PROPOSED REGULATION OF

THE LABOR COMMISSIONER

LCB File No. R128-07

December 6, 2007

EXPLANATION-Matter in *italics* is new; matter in brackets [omitted material] is material to be omitted.

AUTHORITY: §§1-20, NRS 338.012.

A REGULATION relating to public works; establishing the recognized classes of workmen in each county in this State; and providing other matters properly relating thereto.

Section 1. Chapter 338 of NAC is hereby amended by adding thereto the provisions set forth as sections 2 to 18, inclusive, of this regulation.

Sec. 2. For Carson City, each of the following is a recognized class of workmen:

- 1. Air Balance Technician, including:
- (a) Air Balance Technician Foreman.
- (b) Air Balance Technician General Foreman.
- (c) Air Balance Technician Journeyman.
- 2. Alarm Installer.
- 3. Boilermaker.
- 4. Bricklayer, including:
- (a) Bricklayer Foreman.
- (b) Bricklayer General Foreman.
- (c) Bricklayer Journeyman.
- 5. Carpenter, including:

(b) Communication Technician.
(c) Communication Technician Installer.
8. Electrician-Line, including:
(a) Electrician-Heavy Equipment Operator.
(b) Foreman.
(c) General Foreman.
(d) Groundman.
(e) Lineman.
9. Electrician-Neon Sign.
10. Electrician-Wireman, including:
(a) Cable Splicer.
(b) Wireman.
(c) Wireman Foreman.
(d) Wireman General Foreman.
11. Elevator Constructor, including:
(a) Elevator Constructor Journeyman Mechanic.

(a) Carpenter Foreman.

(b) Carpenter Journeyman.

6. Cement Mason, including:

(a) Cement Mason Foreman.

(b) Cement Mason Journeyman.

(a) Communication Senior Technician.

7. Electrician-Communication Technician, including:

(b) Elevator Constructor Mechanic in Charge.
12. Fence Erector.
13. Flagperson.
14. Floor Coverer, including:
(a) Floor Coverer Foreman.
(b) Floor Coverer Journeyman.
15. Glazier.
16. Highway Striper.
17. Hod Carrier-Brick Mason Tender, including:
(a) Brick Mason Foreman.
(b) Brick Mason Journeyman.
18. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Foreman.
(b) Plasterer Gun Tender.
(c) Plasterer Tender Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.

(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(7) Limber, Brushloader and Piler.
(8) Pavement Marking and Highway Striping.
(9) Traffic Control Supervisor.
(c) Group 2, which includes:
(1) Chipper and similar type brush shredders.
(2) Choke Setter or Rigger (clearing work only), Pittsburgh.
(3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
(4) Crusher or Grizzly Tender.
(5) Greasing Dowels.
(6) Guinea Chaser (Stakeman).
(7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and
unloading (carrying and handling of all rods and material for use in reinforcing concrete).
(8) Railroad Trackmen (maintenance, repair or builders).
(9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in
Group 3).
(10) Sloper.
(d) Group 3, which includes:

- (1) All Power Tools (air, gas or electric), Post Driver, Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.
 - (12) Ditching Machine (hand-guided).
 - (13) Drillers Helper, Chuck Tender.
 - (14) Form Raiser, Slip Forms.
 - (15) Grouting of Concrete Walls, Windows and Door Jams.
 - (16) Headerboard Men.
 - (17) Jackhammer, Pavement Breaker, Air Spade.
 - (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
 - (21) Rototiller.

- (22) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (23) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (24) Vibra Screed.
 - (e) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (f) Group 4A-Foreman.
 - (g) Group 5, which includes:
 - (1) Asbestos Removal.

	(2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and
exp	losives of any type, regardless of the method used for such loading and placing.
	(3) Construction Specialists.
	(4) Hazardous Waste.
	(5) Lead Abatement.
	(6) Material Removal.
((h) Group 6, which includes:
	(1) Gunite Foreman.
	(2) Gunmen.
	(3) Materialmen.
	(4) Nozzlemen.
	(5) Reboundmen.
	(6) Rodmen.
(i) Landscaper.
2	21. Lubrication and Service Engineer (mobile and grease rack).
2	22. Mechanical Insulator, including:
((a) Mechanical Insulator Foreman.
((b) Mechanical Insulator General Foreman.
((c) Mechanical Insulator Mechanic.
2	23. Millwright.
2	24. Operating Engineer, including:
((a) Foreman.
((b) Group 1-Engineer Assistant.

c) Gr	oup 1A, which includes:
<i>(1)</i>	Heavy-Duty Repairman Helper.
(2)	Oiler.
(3)	Parts Man.
d) Gi	roup 2, which includes:
<i>(1)</i>	Compressor Operator.
<i>(</i> 2 <i>)</i>	Material Loader or Conveyor Operator (handling building materials)
(3)	Pump Operator.
e) Gr	oup 3, which includes:
<i>(1)</i>	Bobcat or similar loader (1/4 cubic yard or less).
(2)	Concrete Curing Machines (streets, highways, airports and canals).
(3)	Conveyor Belt Operator (tunnel).
<i>(4)</i>	Engineer, Generating Plant (500 kilowatts).
(5)	Forklift (under 20 feet).
(6)	Mixer Box Operator (concrete plant).
<i>(</i> 7 <i>)</i>	Motorman.
(8)	Oiler (truck crane).
(9)	Rotomist Operator.
f) Gr	oup 4, which includes:
<i>(1)</i>	Concrete Mixer Operator (skip type).
(2)	Dinkey Operator.
(3)	Forklift (20 feet or over) or Lumber Stacker.
<i>(</i> 4 <i>)</i>	Ross Carrier.

- (5) Skip Loader Operator (under 1 cubic yard).
- (6) Tie Spacer.
- (g) Group 5, which includes:
 - (1) Concrete Mixers (over 1 cubic yard).
 - (2) Concrete Pumps or Pumpcrete Guns.
 - (3) Elevator and Material Hoist (one drum).
 - (4) Groundman for Asphalt Milling and similar.
- (h) Group 6, which includes:
- (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.
 - (3) Boom Truck or Dual-Purpose A-Frame Truck.
 - (4) Chip Box Spreader (Flaherty type or similar).
 - (5) Concrete Batch Plant (wet or dry).
 - (6) Concrete Saws (highways, streets, airports and canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).

- (13) Roller Operator (except asphalt).
- (14) Self-Propelled Compactor (single engine).
- (15) Self-Propelled Power Sweeper Operator.
- (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity of over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.

- (12) Pipe Bending Machines (pipeline only). (13) Pipe Cleaning Machines (tractor-propelled and supported). (14) Pipe Wrapping Machines (tractor-propelled and supported). (15) Portable Crushing and Screening Plants. (16) Post Driller or Driver. (17) Pumps (over two). (18) Roller Operator (asphalt). (19) Screedman (Barber-Greene and similar, asphalt or concrete paving). (20) Screedman (except asphaltic or concrete paving). (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less). (22) Slusher Operator. (23) Surface Heater and Planer Operator. (24) Trenching Machine (maximum digging capacity of 3 feet in depth). (25) Truck-Type Loader. (26) Welding Machines (gasoline or diesel). (j) Group 8, which includes: (1) Asphalt Milling Machine. (2) Asphalt Plant Engineer. (3) Cast-In-Place Pipe-Laying Machine. (4) Combination Slusher and Motor Operator. (5) Concrete Batch Plant (multiple units).
 - (7) Drill Doctor.

(6) Dozer Operator.

- (8) Elevating Grader Operator.
- (9) Grooving and Grinding Machine (highways).
- (10) Ken Seal Operator.
- (11) Loader (up to and including 2 1/2 cubic yards).
- (12) Mechanical Trench Shield.
- (13) Mixermobile.
- (14) Push Cats.
- (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).
- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards, struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.

(k) Group 9, which includes: (1) Chicago Boom. (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard). (3) Combination Mixer and Compressor (gunite). (4) Heavy-Duty Repairman or Welder. (5) Lull Hi-Lift (20 feet or over). (6) Mucking Machine. (7) Sub-Grader (Gurries or other types). (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers). (9) Tractor (with boom, D6 or larger). (l) Group 10, which includes: (1) Boom-Type Backfilling Machine. (2) Bridge Crane. (3) Cary-Lift or similar. (4) Chemical Grouting Machine. (5) Derrick Barges (except excavation work). (6) Derricks (two Group 10 Operators required when swing engine remote from hoist). (7) Euclid Loader and similar types. (8) Gradesetter, Grade Checker. (9) Heavy-Duty Rotary Drill Rigs. (10) Lift-Slab (Vagtborg and similar types). (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).

(29) Vermeer T-600b Rock Cutter.

- (12) Locomotive (over 100 tons, single or multiple units).
- (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
- (14) Pre-Stress Wire Wrapping Machine.
- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:

- (1) Automatic Asphalt or Concrete Slip-Form Paver.
- (2) Automatic Railroad Car Dumper.
- (3) Canal Trimmer.
- (4) Cary-Lift (Campbell or similar type).
- (5) Cranes (over 25 tons).
- (6) Euclid Loader (when controlled from the Pullcat).
- (7) Highline Cableway Operator.
- (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).

- (21) Whirley Cranes (over 25 tons).
- (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 25. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
 - (b) Group 1-Oiler.
 - (c) Group 1-Truck Crane Oiler.
 - (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).

	(4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including
100	tons).
((e) Group 2-Oiler.
((f) Group 2-Truck Crane Oiler.
((g) Group 3, which includes:
	(1) Derrick Barge, pedestal-mounted (under 45 tons).
	(2) Self-Propelled Boom-Type Lifting Devices (45 tons and under).
	(3) Skid or Scow Piledriver (any tonnage).
	(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
((h) Group 3-Oiler.
((i) Group 3-Truck Crane Oiler.
((j) Group 4, which includes:
	(1) Assistant Operator in lieu of Assistant to Engineer.
	(2) Forklift (10 tons and over).
	(3) Heavy-Duty Repairman or Welder.
((k) Group 6-Deck Engineer.
((1) Group 8, which includes:
	(1) Deckhand.
	(2) Fireman.
2	26. Operating Engineer-Steel Fabricator and Erector, including:
((a) Group 1, which includes:
	(1) Cranes (over 100 tons).
	(2) Derricks (over 100 tons).

(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Devices (45 tons and under).
(h) Group 3-Hydraulic.
(i) Group 3-Oiler.
(j) Group 3-Truck Crane Oiler.
(k) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(1) Group 5-Boom Cat.
27. Painter, including:
(a) Brush or Roller Painter.

(e) Special Coating Application Spray. (f) Special Coating Application Spray Steel. (g) Spray Painter, Paperhanger. (h) Structural Steel and Steeplejack. (i) Swing Stage. 28. Piledriver, including: (a) Piledriver Foreman. (b) Piledriver Journeyman. 29. Plasterer, including: (a) Plasterer Foreman. (b) Plasterer Journeyman. 30. Plumber-Pipefitter, including: (a) Plumber-Pipefitter Foreman. (b) Plumber-Pipefitter General Foreman. (c) Plumber-Pipefitter Journeyman. 31. Refrigeration-Refrigeration Technician Journeyman. *32*. Roofer. 33. Sheet Metal Worker, including:

(b) Painter Foreman.

(d) Special Coating Application Brush.

(a) Sheet Metal Worker Foreman.

(b) Sheet Metal Worker General Foreman.

(c) Sandblaster.

- (c) Sheet Metal Worker Journeyman. 34. Soil Tester (Certified). 35. Soils and Materials Tester. 36. Sprinkler Fitter, including: (a) Sprinkler Fitter Foreman. (b) Sprinkler Fitter General Foreman. (c) Sprinkler Fitter Journeyman. 37. Surveyor-Survey Technician. *38*. Taper. Tile Setter-Terrazzo Worker-Marble Mason, including: (a) Terrazzo-Marble Mason Foreman. (b) Terrazzo-Marble Mason General Foreman. (c) Terrazzo-Marble Mason Journeyman. (d) Tile Setter Foreman. (e) Tile Setter General Foreman. (f) Tile Setter Journeyman. Tile Setter-Terrazzo Worker-Marble Mason Finisher.
- 42. Truck Driver.

41. Traffic Barrier Erector.

- 43. Well Driller.
- Sec. 3. For Churchill County, each of the following is a recognized class of workmen:
- 1. Air Balance Technician, including:
- (a) Air Balance Technician Foreman.

- (b) Air Balance Technician General Foreman.
- (c) Air Balance Technician Journeyman.
- 2. Alarm Installer-Alarm Installer Journeyman.
- 3. Boilermaker.
- 4. Bricklayer, including:
- (a) Bricklayer Foreman.
- (b) Bricklayer General Foreman.
- (c) Bricklayer Journeyman.
- 5. Carpenter, including:
- (a) Carpenter Foreman.
- (b) Carpenter Journeyman.
- 6. Cement Mason, including:
- (a) Cement Mason Foreman.
- (b) Cement Mason Journeyman.
- 7. Electrician-Communication Technician, including:
- (a) Communication Senior Technician.
- (b) Communication Technician.
- (c) Communication Technician Installer.
- 8. Electrician-Line, including:
- (a) Lineman.
- (b) Lineman Foreman.
- (c) Lineman General Foreman.
- (d) Lineman Groundman.

- (e) Lineman-Heavy Equipment Operator.
- 9. Electrician-Neon Sign.
- 10. Electrician-Wireman.
- 11. Elevator Constructor, including:
- (a) Elevator Constructor Journeyman Mechanic.
- (b) Elevator Constructor Mechanic in Charge.
- 12. Fence Erector.
- 13. Flagperson.
- 14. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 15. General Laborer.
- 16. Glazier.
- 17. Guardrail Erection and Dismantling.
- 18. Guideposts and Highway Signs.
- 19. Handling and Servicing of Flares, Watchmen.
- 20. Highway Striper.
- 21. Hod Carrier-Brick Mason, including:
- (a) Brick Mason Foreman.
- (b) Brick Mason Journeyman.
- 22. Hod Carrier-Plasterer Tender, including:
- (a) Plasterer Gun Tender.
- (b) Plasterer Tender Foreman.

(c) Plasterer Tender Journeyman.
23. Ironworker, including:
(a) Ironworker.
(b) Ironworker Foreman.
(c) Ironworker General Foreman.
24. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(c) Landscaper.
25. Limber, Brushloader and Piler.
26. Lubrication and Service Engineer (mobile and grease rack).
27. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
28. Millwright.
29. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.

(2) Oiler.	
(3) Parts Man.	
(d) Group 2, which includes:	
(1) Compressor Operator.	
(2) Material Loader or Conveyor Operator (handling build	ling materials).
(3) Pump Operator.	
(e) Group 3, which includes:	
(1) Bobcat or similar loader (1/4 cubic yard or less).	
(2) Concrete Curing Machines (streets, highways, airports	and canals).
(3) Conveyor Belt Operator (tunnel).	
(4) Engineer, Generating Plant (500 kilowatts).	
(5) Forklift (under 20 feet).	
(6) Mixer Box Operator (concrete plant).	
(7) Motorman.	
(8) Oiler (truck crane).	
(9) Rotomist Operator.	
(f) Group 4, which includes:	
(1) Concrete Mixer Operator (skip type).	
(2) Dinkey Operator.	
(3) Forklift (20 feet or over) or Lumber Stacker.	
(4) Ross Carrier.	
(5) Skip Loader Operator (under 1 cubic yard).	
(6) Tie Spacer.	

- (g) Group 5, which includes:
 - (1) Concrete Mixers (over 1 cubic yard).
 - (2) Concrete Pumps or Pumpcrete Guns.
 - (3) Elevator and Material Hoist (one drum).
 - (4) Groundman for Asphalt Milling and similar.
- (h) Group 6, which includes:
- (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.
 - (3) Boom Truck or Dual-Purpose A-Frame Truck.
 - (4) Chip Box Spreader (Flaherty type or similar).
 - (5) Concrete Batch Plant (wet or dry).
 - (6) Concrete Saws (highways, streets, airports, canals).
 - (7) Locomotives (over 30 tons).
- (8) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (9) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (10) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (11) Pavement Breaker or Tamper (with or without compressor combination).
 - (12) Pavement Breaker, truck-mounted (with compressor combination).
 - (13) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (14) Roller Operator (except asphalt).

- (15) Self-Propelled Compactor (single engine).
- (16) Self-Propelled Power Sweeper Operator.
- (17) Self-Propelled Tape Machine.
- (18) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting devices for concrete forms).
 - (19) Small Rubber-Tired Tractors.
 - (20) Snooper Crane, Paxton-Mitchell or similar.
 - (21) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.
 - (12) Pipe Bending Machines (pipeline only).

- (13) Pipe Cleaning Machines (tractor-propelled and supported).
- (14) Pipe Wrapping Machines (tractor-propelled and supported).
- (15) Portable Crushing and Screening Plants.
- (16) Post Driller or Driver.
- (17) Pumps (over two).
- (18) Roller Operator (asphalt).
- (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).
- (20) Screedman (except asphaltic or concrete paving).
- (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less).
- (22) Slusher Operator.
- (23) Surface Heater and Planer Operator.
- (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).
 - (25) Truck-Type Loader.
 - (26) Welding Machines (gasoline or diesel).
 - (j) Group 8, which includes:
 - (1) Asphalt Milling Machine.
 - (2) Asphalt Plant Engineer.
 - (3) Cast-In-Place Pipe-Laying Machine.
 - (4) Combination Slusher and Motor Operator.
 - (5) Concrete Batch Plant (multiple units).
 - (6) Dozer Operator.
 - (7) Drill Doctor.

- (8) Elevating Grader Operator.
- (9) Grooving and Grinding Machine (highways).
- (10) Ken Seal Operator.
- (11) Loader (up to and including 2 1/2 cubic yards).
- (12) Mechanical Trench Shield.
- (13) Mixermobile.
- (14) Push Cats.
- (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).
- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.

(k) Group 9, which includes: (1) Chicago Boom. (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard). (3) Combination Mixer and Compressor (gunite). (4) Heavy-Duty Repairman or Welder. (5) Lull Hi-Lift (20 feet or over). (6) Mucking Machine. (7) Sub-Grader (Gurries or other types). (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers). (9) Tractor (with boom, D6 or larger). (l) Group 10, which includes: (1) Boom-Type Backfilling Machine. (2) Bridge Crane. (3) Cary-Lift or similar. (4) Chemical Grouting Machine. (5) Derrick Barges (except excavation work). (6) Derricks (two Group 10 Operators required when swing engine remote from hoist). (7) Euclid Loader and similar types. (8) Gradesetter, Grade Checker. (9) Heavy-Duty Rotary Drill Rigs. (10) Lift-Slab (Vagtborg and similar types). (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).

(29) Vermeer T-600b Rock Cutter.

- (12) Locomotive (over 100 tons, single or multiple units).
- (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
- (14) Pre-Stress Wire Wrapping Machine.
- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:

- (1) Automatic Asphalt or Concrete Slip-Form Paver.
- (2) Automatic Railroad Car Dumper.
- (3) Canal Trimmer.
- (4) Cary-Lift (Campbell or similar type).
- (5) Cranes (over 25 tons).
- (6) Euclid Loader (when controlled from the Pullcat).
- (7) Highline Cableway Operator.
- (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).

- (21) Whirley Cranes (over 25 tons).
- (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 30. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
 - (b) Group 1-Oiler.
 - (c) Group 1-Truck Crane Oiler.
 - (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).

(4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including
100 tons).
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Derrick Barge, pedestal-mounted (under 45 tons).
(2) Self-Propelled Boom-Type Lifting Devices (45 tons and under).
(3) Skid or Scow Piledriver (any tonnage).
(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
31. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).

(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Devices (45 tons and under).
(h) Group 3-Hydraulic.
(i) Group 3-Oiler.
(j) Group 3-Truck Crane Oiler.
(k) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(l) Group 5-Boom Cat.
32. Painter, including:
(a) Brush or Roller Painter.

- (b) Painter Foreman.(c) Sandblaster.
- (d) Special Coating Application Brush.
- (e) Special Coating Application Spray.
- (f) Special Coating Application Spray Steel.
- (g) Spray Painter, Paperhanger.
- (h) Structural Steel and Steeplejack.
- (i) Swing Stage.
- 33. Pavement Marking and Highway Striping.
- 34. Piledriver, including:
- (a) Piledriver Foreman.
- (b) Piledriver Journeyman.
- 35. Plasterer.
- 36. Plumber or Pipefitter-Plumber.
- 37. Refrigeration-Refrigeration Technician Journeyman.
- 38. Roofer.
- 39. Sheet Metal Worker.
- 40. Soil Tester (Certified).
- 41. Soils and Materials Tester.
- 42. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.

43. Surveyor-Survey Technician. 44. Taper. 45. Tile Setter-Terrazzo Worker-Marble Mason, including: (a) Tile Setter-Terrazzo Worker-Marble Mason. (b) Tile, Terrazzo and Marble Finisher. *46*. Traffic Barrier Erector. Traffic Control Supervisor, including: (a) Group 1A-Laborer. (b) Group 2, which includes: (1) Chipper and similar type brush shredders. (2) Choker Setter or Rigger (clearing work only), Pittsburgh. (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3. (4) Crusher or Grizzly Tender. (5) Greasing Dowels. (6) Guinea Chaser (Stakeman). (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete). (8) Railroad Trackmen (maintenance, repair or builders). (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in *Group 3*). (10) *Sloper*. (c) Group 3, which includes:

(1) All Power Tools (air, gas or electric), Post Driver.

- (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine). (3) Buggymobile. (4) Chainsaw, Faller, Logloader and Bucker. (5) Compactor (all types). (6) Concrete Mixer (under 1/2 yard). (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping. (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator. (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer. (10) Curb Setter (precast or cut). (11) Curbing or Divider Machine. (12) Ditching Machine (hand-guided). (13) Drillers Helper, Chuck Tender. (14) Form Raiser, Slip Forms. (15) Grouting of Concrete Walls, Windows and Door Jams. (16) Headerboard Men. (17) Jackhammer, Pavement Breaker, Air Spade. (18) Mastic Worker (wet or dry).
- (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).

(19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar

(22) Rototiller.

type materials.

- (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (d) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (e) Group 4A-Foreman.
 - (f) Group 5, which includes:
 - (1) Asbestos Removal.

(2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and
explosives of any type, regardless of method used for such loading and placing.
(3) Construction Specialists.
(4) Hazardous Waste.
(5) Lead Abatement.
(6) Material Removal.
(g) Gunite Foremen.
(h) Gunmen, Materialmen.
(i) Nozzlemen, Rodmen.
(j) Reboundmen.
48. Truck Driver:
(a) Bootman, Comb, Bootman and Road Oiler.
(b) Bus and Manhaul Drivers:
(1) Up to 18,000 pounds (single unit).
(2) 18,000 pounds and over (single unit).
(c) Dump Trucks (single or multiple units, including Semi-Trucks and double transfer
units), Dumpcretes and Bulk Cement Spreaders:
(1) Under 4 cubic yards (water level).
(2) 4 cubic yards but under 8 cubic yards (water level).
(3) 8 cubic yards but under 18 cubic yards (water level).
(4) 18 cubic yards but under 25 cubic yards (water level).

(5) 25 cubic yards but under 60 cubic yards (water level).

- (7) 75 cubic yards but under 100 cubic yards (water level).
- (8) 100 cubic yards but under 150 cubic yards (water level).
- (9) 150 cubic yards but under 250 cubic yards (water level).
- (10) 250 cubic yards but under 350 cubic yards (water level).
- (11) 350 cubic yards and over (water level).
- (d) DW20 and DW21 and other similar Cat type, Terry Cobre LeTourneau pulls,

 Tournerocker, Euclid and similar type equipment when pulling Aqua Pak, Water Tank

 Trailers and Fuel, Grease Tank Trailers or other miscellaneous trailers not included under

 "Dump Trucks" in paragraph (c).
 - (e) Flat Rack (2- or 3-axle unit).
 - (f) Foreman.
 - (g) Fuel Man and Fuel Island Man.
 - (h) Fuel Truck Driver.
 - (i) Heavy-Duty Transport (Gooseneck low bed).
 - (j) Heavy-Duty Transport (high bed).
 - (k) Helicopter Pilot (transporting men or materials).
 - (l) Lift Jitneys.
 - (m) Oil Tanker.
 - (n) Oil Tanker with Pump.
 - (o) Pickup Trucks and Pilot Cars (jobsite).
 - (p) Pickup Trucks and Pilot Cars (over the road).
 - (q) Tilted or Flatbed Pull Trailers.
 - (r) Tire Repairmen.

(s) Transit Mix:
(1) Under 8 cubic yards.
(2) 8 cubic yards up to and including 12 cubic yards.
(3) Over 12 cubic yards.
(t) Transit Mix (using boom) (Transit Mix with boom must receive 16 cents per hour more
than the appropriate yardage classification rate of pay when boom is not used).
(u) Truck Oil Greaser.
(v) Truck Repairmen.
(w) Warehouse Clerk.
(x) Warehouse Spotter.
(y) Water and Jetting Trucks:
(1) Up to 2,500 gallons.
(2) 2,500 gallons and over.
(z) Winch Truck and A-Frame Drivers:
(1) Up to 18,000 pounds.
(2) 18,000 pounds and over.
49. Well Driller.
Sec. 4. For Clark County, each of the following is a recognized class of workmen:
1. Air Balance Technician, including:
(a) Air Balance Technician Foreman.
(b) Air Balance Technician General Foreman.
(c) Air Balance Technician Journeyman.
2. Alarm Installer.

6. Cement Mason, including:
(a) Cement Mason Foreman.
(b) Cement Mason Journeyman.
(c) General Foreman.
7. Electrician-Communication Technician, including:
(a) Installer-Technician.
(b) Installer-Technician Foreman.
(c) Installer-Technician General Foreman.
(d) Senior Installer-Technician.
8. Electrician-Lineman, including:
(a) Foreman.
(b) General Foreman.
(c) Groundman.
(d) Heavy Equipment Operator.
(e) Lineman.
9. Electrician-Neon Sign.

3. Boilermaker.

4. Bricklayer-Bricklayer Journeyman.

Carpenter, including:

(a) Carpenter Foreman.

(c) Carpenter Welder.

(d) General Foreman.

(b) Carpenter Journeyman.

(a) Cable Splicer.
(b) Wiremen.
(c) Wireman Foreman.
(d) Wireman General Foreman.
11. Elevator Constructor, including:
(a) Elevator Constructor Journeyman Mechanic.
(b) Elevator Constructor Mechanic in Charge.
12. Equipment Greaser, including:
(a) Equipment Greaser (grease truck).
(b) Equipment Greaser (grease truck, multi-shift).
(c) Equipment Greaser (rack).
(d) Tunnel, Equipment Greaser (grease truck).
13. Fence Erector.
14. Field Asphaltic Concreter (soils and materials tester).
15. Field Soils and Materials Tester.
16. Flagperson.
17. Floor Coverer, including:
(a) Floor Coverer Foreman.
(b) Floor Coverer Journeyman.
18. Glazier, including:
(a) Glazier Foreman.
(b) Glazier Journeyman.

10. Electrician-Wireman, including:

- 19. Highway Striper.
- 20. Hod Carrier-Brick Mason.
- 21. Hod Carrier-Plasterer Tender, including:
- (a) Plasterer Tender Foreman.
- (b) Plasterer Tender General Foreman.
- (c) Plasterer Tender Gun Tender.
- (d) Plasterer Tender Journeyman.
- 22. Ironworker, including:
- (a) Ironworker Foreman.
- (b) Ironworker General Foreman.
- (c) Ironworker Journeyman.
- 23. Laborer, including:
- (a) Foreman (must be paid \$1.50 above highest paid Journeyman supervised).
- (b) General Foreman (must be paid \$2.50 above highest paid Foreman supervised).
- (c) Group 1, which includes:
 - (1) Construction Cleanup.
 - (2) Dry packing of concrete and filling of form bolt holes.
- (3) File Grader, highway and street paving, airport runways and similar type heavy construction.
 - (4) Gas and Oil Pipeline Laborer.
 - (5) Guinea Chaser.
- (6) Laborer, demolition or general construction ("general construction" does not include work otherwise classified).

- (7) Laborer, packing rod steel and pans.
- (8) Laborer, temporary water lines (portable type).
- (9) Landscape Decorative Rock Installer (ponds, waterfalls and similar).
- (10) Landscape Gardener.
- (11) Light Crib.
- (12) Light Tool Repairman.
- (13) Materials Handler (incidental to trade).
- (14) Nurseryman.
- (15) Scaffold Erector (under 14 feet).
- (16) Tarmen and Mortarmen, Kettlemen, Potmen and men applying asphalt, lay-kold creosote, fine and similar type materials.
 - (17) Tool Crib.
 - (18) Underground Laborer, including Caisson Bellowers.
 - (d) Group 2, which includes:
 - (1) Asphalt Raker, Ironer, Spreader, Luteman.
 - (2) Buggymobile Man.
 - (3) Cement Dumper (on 1 cubic yard or larger mixers and handling bulk cement).
 - (4) Cesspool Digger and Installer.
 - (5) Chuck Tender (except tunnels).
 - (6) Concrete Core Cutter.
 - (7) Concrete Curer, impervious membrane and oiler of all materials.
 - (8) Concrete Saw Man, excluding tractor type, cutting, scoring old or new concrete.
 - (9) Gas and Oil Wrapper, Pot Tender and Form Man.

- (10) Making and caulking of all nonmetallic pipe joints.
- (11) Operator of Cement Grinding Machine.
- (12) Operators and Tenders of pneumatic and electric tools, vibrating machines, handpropelled trenching machines, impact wrench multiplate and similar mechanical tools not separately classified.
 - (13) Riprap Stonepaver.
 - (14) Roto-Scraper.
 - (15) Sandblaster (Pot Tender).
 - (16) Scaler.
 - (17) Septic Tank Digger and Installer (lead man).
 - (18) Tank Scaler and Cleaner.
- (19) Tree Climber, Faller, Chain Saw Operator, Pittsburgh chipper and similar type brush shredders.
 - (e) Group 3, which includes:
 - (1) Concrete Vibrator Operator, all sizes.
 - (2) Cutting Torch Operator.
- (3) Forklift (incidental to trade) (a journeyman must hold certification by the Occupational Health and Safety Administration (OSHA) at time of referral).
 - (4) Gas and Oil Pipeline Laborer, certified.
 - (5) Gas and Oil Pipeline Wrapper.
 - (6) Jackhammer or Pavement Breaker.
- (7) Laying of all nonmetallic pipe, including landscape sprinklers, sewer pipe, drain pipe and underground tile.

(8) Mudcutter.
(9) Rockslinger.
(10) Scaler (using bos'n chair, safety belt or power tools).
(f) Group 4, which includes:
(1) Cribber or Shorer, lagging, sheeting, trench bracing, hand-guided lagging hammer.
(2) Head Rockslinger.
(3) Powderman-Blaster, all work of loading holes, placing and blasting of all powder
and explosives of whatever type, regardless of method used for such loading and placing.
(4) Sandblaster (Nozzleman).
(5) Steel headerboard man.
(g) Group 5, which includes:
(1) Driller (core, diamond or wagon).
(2) Gas and oil pipeline fusion.
(3) Gas and oil pipeline wrappers (6-inch pipe and over).
(4) Joy Drill Model TWM-2A, Gardner Denver model DH 143 and similar type drills.
(h) Group 6-Miner and Bullgang.
(i) Group 7, which includes:
(1) Asbestos Abatement.
(2) Hazardous Waste Abatement.
(3) Lead Abatement.
(4) Microbial Remediation.
(5) Petro-Chemical Abatement.
(6) Radiation Remediation.

24. Mechanical Insulator, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
25. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.
(c) Millwright Journeyman.
(d) Millwright Welder.
26. Operating Engineer, including:
(a) Group 1, which includes:
(1) Bargeman.
(2) Blade Operator Assistant.
(3) Brakeman.
(4) Compressor Operator.
(5) Ditch Witch, with seat or similar type equipment.
(6) Elevator Operator-inside.
(7) Engineer Oiler.
(8) Forklift Operator (under 5 tons).
(9) Generator Operator.
(10) Generator, Pump or Compressor Plant Operator.
(11) Pump Operator.
(12) Signalman.

(14) Switchman. (b) Group 2, which includes: (1) Asphalt-Rubber Plant Operator (Nurse Tank Operator). (2) Concrete Mixer Operator (skip type). (3) Conveyor Operator. (4) Fireman. (5) Forklift Operator (over 5 tons). (6) Hydrostatic Pump Operator. (7) Oiler Crusher (asphalt or concrete plant). (8) PJU Side Dump Jack. (9) Rotary Drill Helper (Oilfield). (10) Screening and Conveyor Machine Operator (or similar types). (11) Skip Loader (wheel type up to 3/4 yard without attachment). (12) Tar Pot Fireman. (13) Temporary Heating Plant Operator. (14) Trenching Machine Oiler. (c) Group 3, which includes: (1) Asphalt-Rubber Blend Operator. (2) Bobcat or similar type (skid steer). (3) Ford Ferguson (with drag-type attachments). (4) Helicopter Radioman (ground). (5) Stationary Pipe Wrapping and Cleaning Machine Operator.

(13) Steam Cleaner, Pressure Washer.

- (d) Group 4, which includes:
 - (1) Asphalt Plant Fireman.
 - (2) Backhoe Operator (Mini-Max or similar type).
 - (3) Boring Machine Operator.
 - (4) Boring System Electronic Tracking Locator.
 - (5) Boxman or Mixerman (asphalt or concrete).
 - (6) Chip Spreading Machine Operator.
 - (7) Concrete Cleaning Decontamination Machine Operator.
 - (8) Concrete Pump Operator (small portable).
- (9) Drilling Machine Operator, Small Auger Types (Texoma Super Economatic or similar types, Hughes 100 or 200 or similar types) (maximum drilling depth of 30 feet).
 - (10) Guardrail Post Driver Operator.
 - (11) Highline Cableway Signalman.
 - (12) Horizontal Directional Drilling Machine.
 - (13) Hydra-Hammer-Aero Stomper.
 - (14) Power Concrete Curing Machine Operator.
 - (15) Power Concrete Saw Operator.
 - (16) Power-Driven Jumbo Form Setter Operator.
 - (17) Power Sweeper Operator.
 - (18) Rock Wheel Saw/Trencher.
 - (19) Roller Operator (compacting).
 - (20) Screed Operator (asphalt or concrete).
 - (21) Trenching Machine Operator (up to 6 feet in depth).

(22) Vacuum or Muck Truck. (e) Group 6, which includes: (1) Articulating Material Hauler. (2) Asphalt Plant Engineer. (3) Batch Plant Operator. (4) Bit Sharpener. (5) Concrete Joint Machine Operator (canal and similar type). (6) Concrete Planer Operator. (7) Dandy Digger. (8) Deck Engine Operator. (9) Derrickman (Oilfield type). (10) Drilling Machine Operator (including water wells). (11) Drilling Machine Operator, Bucket or Auger Types (Calweld 100 Bucket or similar types, Watson 1000 Auger or similar types, Texoma 330, 500 or 600 Auger or similar types) (maximum drilling depth of 45 feet). (12) Hydrographic Seeder Machine Operator (straw, pulp or seed). (13) Jackson Track Maintainer or similar type. (14) Kalamazoo Switch Tamper or similar type. (15) Machine Tool Operator. (16) Maginnis Internal Full Slab Vibrator. (17) Mechanical Berm, curb or gutter (concrete or asphalt).

(19) Micro-Tunnel System (below ground).

(18) Mechanical Finisher Operator (concrete, Clary, Johnson, Bidwell or similar types).

- (20) Pavement Breaker Operator, truck-mounted.
- (21) Road Oil Mixing Machine Operator.
- (22) Roller Operator (asphalt or finish).
- (23) Rubber-Tired Earth Moving Equipment (single engine, up to and including 25 cubic yards struck).
 - (24) Self-Propelled Tar Pipelining Machine Operator.
- (25) Skip Loader Operator (crawler and wheel type, over 3/4 cubic yard, up to and including 1 1/2 cubic yards).
- (26) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms).
- (27) Tractor Operator-Bulldozer, Tamper-Scraper (single engine, up to 100 horsepower flywheel and similar types, up to and including D-5 and similar types).
 - (28) Tugger Hoist Operator (one drum).
 - (29) Ultra High Pressure Waterjet Cutting Tool System Operator.
 - (30) Vacuum Blasting Machine Operator.
 - (31) Welder-General.
 - (f) Group 7-Welder-General (multi-shift).
 - (g) Group 8, which includes:
 - (1) Asphalt or Concrete Spreading Operator (tamping or finishing).
 - (2) Asphalt Paving Machine Operator (Barber-Greene or similar type).
 - (3) Asphalt-Rubber Distributor Operator.
 - (4) Backhoe Operator (up to and including 3/4 yard), Small Ford, Case or similar.
 - (5) Cast-In-Place Pipe-Laying Machine Operator.

- (6) Combination Mixer and Compressor Operator (gunite work).
- (7) Compactor Operator (self-propelled).
- (8) Concrete Mixer Operator-Paving.
- (9) Crushing Plant Operator (Non-Portable).
- (10) Drill Doctor.
- (11) Drilling Machine Operator, Bucket or Auger Types (Calweld 150 Bucket or similar types, Watson 1500, 2000, 2500 Auger or similar types, Texoma 700, 800 Auger or similar types) (maximum drilling depth of 60 feet).
 - (12) Elevating Grader Operator.
 - (13) Gradall Operator.
 - (14) Grade Checker.
 - (15) Grouting Machine Operator.
 - (16) Heavy-Duty Repairman.
 - (17) Heavy Equipment Robotics Operator.
 - (18) Kalamazoo Balliste Regulator or similar types.
 - (19) Kolman Belt Loader or similar types.
 - (20) Le Tourneau Blob Compactor or similar types.
 - (21) Loader Operator (Athey, Euclid, Sierra and similar types).
 - (22) Master Environmental Maintenance Mechanic.
 - (23) Mobark Chipper or similar types.
 - (24) Ozzie Padder or similar types.
 - (25) PC 490 Slot Saw.

- (26) Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type).
 - (27) Portable Crushing Plant Operator.
 - (28) Pumpcrete Gun Operator.
 - (29) Rock Drill or similar types.
 - (30) Rotary Drill Operator (excluding Caison type).
- (31) Rubber-Tired Earth Moving Equipment Operator (multiple engine, up to and including 25 cubic yards struck m.r.c.).
- (32) Rubber-Tired Earth Moving Equipment Operator (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
- (33) Rubber-Tired Scraper Operator (self-loading paddle wheel type, John Deere 1040 and similar single unit).
 - (34) Self-Propelled Curb and Gutter Machine Operator.
 - (35) Shuttle Buggy.
- (36) Skip Loader Operator, crawler and wheel type (over 1 1/2 cubic yards, up to and including 6 1/2 cubic yards).
- (37) Soil Remediation Plant Operator (C.M.I. Enviro Tech Thermal or similar types)
 (Oiler required Group II).
 - (38) Surface Heaters and Planer Operator.
 - (39) Tractor Compressor-Drill Combination Operator.
- (40) Tractor Operator (any type larger than D-5-100 flywheel horsepower and over, or similar, Bulldozer, Tamper, Scraper and Push Tractor, single engine).

- (41) Tractor Operator (boom attachments).
- (42) Traveling Pipe Wrapping, Cleaning and Bending Machine Operator.
- (43) Trenching Machine Operator (depth capacity over 6 feet, manufacturer's rating),

 Trenching Machine with Road Miner Attachment (depth capacity over 6 feet, manufacturer's rating).
 - (44) Ultra High Pressure Waterjet Cutting Tool System Mechanic.
 - (45) Water Pull (compaction).
 - (h) Group 9-Heavy-Duty Repairman (multi-shift).
 - (i) Group 10, which includes:
- (1) Drilling Machine Operator, Bucket or Auger Types (Calweld 200 B Bucket or similar types, Watson 3000 or 5000 Auger or similar types, Texoma 900 Auger or similar types) (maximum drilling depth of 105 feet).
 - (2) Dual Drum Mixer.
 - (3) Heavy-Duty Repairman and Welder Combination.
 - (4) Monorail Locomotive Operator (diesel, gas or electric).
 - (5) Motor Patrol-Blade Operator (single engine).
 - (6) Multiple Engine Tractor Operator (Euclid and similar type, except Quad 9 Cat.).
 - (7) Pneumatic Pipe Ramming Tool and similar types.
 - (8) Pre-Stressed Wrapping Machine Operator (2 operators required).
- (9) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (10) Rubber-Tired Earth Moving Equipment Operator (single engine, over 50 cubic yards struck).

- (11) Tower Crane Repairman.
- (12) Tractor Loader Operator (crawler and wheel-type over 6 1/2 cubic yards).
- (13) Welder-Certified.
- (14) Wood Mixer Operator (and similar Pugmill equipment).
- (j) Group 11, which includes:
 - (1) Dynamic Compactor LDC350 (or similar types).
 - (2) Heavy-Duty Repairman and Welder Combination (multi-shift).
 - (3) Welder-Certified (multi-shift).
- (k) Group 12, which includes:
 - (1) Auto Grader Operator.
 - (2) Automatic Slip-Form Operator.
- (3) Drilling Machine Operator, Bucket or Auger Types (Calweld, Auger 200 CA or similar types, Watson, Auger 6000 or similar types, Hughes Super Duty, Auger 200 or similar types) (maximum drilling depth of 175 feet).
 - (4) Hoe Ram or similar with Compressor.
 - (5) Mass Excavator Operator (less than 750 cubic yards).
 - (6) Mechanical Finishing Machine Operator.
 - (7) Mobile Form Traveler Operator.
 - (8) Motor Patrol Operator (multi-engine).
 - (9) Pipe Mobile Machine Operator.
- (10) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck m.r.c.).

- (11) Rubber-Tired Self-Loading Scraper Operator (paddle-wheel, Auger-type self-loading, 2 or more units).
 - (12) Vermeer Rock Trencher (or similar type).
- (l) Group 13-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (m) Group 14, which includes:
- (1) Canal Liner Operator (not less than four employees, Operator, Oiler, Welder, Mechanic and Grade Checker required).
 - (2) Canal Trimmer Operator.
- (3) Remote Controlled Earth Moving Equipment Operator (no Operator may operate more than two pieces of earth moving equipment at one time, \$1 per hour additional to base rate).
 - (4) Wheel Excavator Operator (over 750 cubic yards per hour).
 - (n) Group 15, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck m.r.c.).
 - (o) Group 16, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).

- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, over 50 cubic yards struck).
 - (p) Group 17, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck m.r.c.).
- (2) Tandem Tractor Operator (operating crawler type tractors in tandem, Quad 9 and similar type).
- (q) Group 18-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, up to and including 25 cubic yards struck).
 - (r) Group 19, which includes:
 - (1) Rotex Concrete Belt Operator (or similar types).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, up to and including 25 yards struck).
- (3) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, including compaction units, single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (s) Group 20, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple

- engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, over 50 cubic yards struck).
- (t) Group 21-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (u) Group 22-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (v) Group 23, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (w) Group 24, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, over 50 cubic yards struck).
 - (x) Group 25, which includes:

- (1) Concrete Pump Operator, truck-mounted (Oiler required when boom over 105 feet or 36 meters).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
 - 27. Operating Engineer-Cranes, Piledriving and Hoisting Equipment, including:
 - (a) Group 1, which includes:
 - (1) Engineer Oiler.
 - (2) Forklift Operator.
 - (b) Group 2-Truck Crane Oiler.
 - (c) Group 3, which includes:
 - (1) A-Frame or Winch Truck Operator.
 - (2) Ross Carrier Operator (jobsite).
 - (d) Group 4, which includes:
 - (1) Bridge-Type Unloader and Turntable Operator.
 - (2) Helicopter Hoist Operator.
 - (e) Group 5, which includes:
 - (1) Hydraulic Boom Truck (Pitman).
 - (2) Stinger Crane (Austin-Western or similar type).
 - (3) Tugger Hoist Operator (one drum).
 - (f) Group 6, which includes:
 - (1) Bridge Crane Operator.
 - (2) Cretor Crane Operator.

- (3) Hoist Operator (Chicago Boom and similar type).
- (4) Lift Mobile Operator.
- (5) Lift Slab Machine Operator (Vagtborg and similar types).
- (6) Material Hoist or Manlift Operator.
- (7) Polar Gantry Crane Operator.
- (8) Self-Climbing Scaffold (or similar type).
- (9) Shovel, Backhoe, Dragline, Clamshell Operator (over 3/4 cubic yard, up to and including 5 cubic yards m.r.c.).
 - (10) Silent Piler.
 - (11) Tugger Hoist Operator (two drum).
 - (g) Group 7, which includes:
 - (1) Pedestal Crane Operator.
 - (2) Shovel, Backhoe, Dragline, Clamshell Operator (over 5 cubic yards m.r.c.).
 - (3) Tower Crane Repairman.
 - (4) Tugger Hoist Operator (three drum).
 - (h) Group 8, which includes:
 - (1) Crane Operator (up to and including 25-ton capacity).
 - (2) Crawler Transporter Operator.
- (3) Derrick Barge Operator (up to and including 25-ton capacity) Hoist Operator, Stiff Legs, Guy Derrick or similar type (up to and including 25-ton capacity).
 - (4) Shovel, Backhoe, Dragline, Clamshell Operator (over 7 cubic yards m.r.c.).
 - (i) Group 9, which includes:
 - (1) Crane Operator (over 25 tons, up to and including 50 tons m.r.c.).

- (2) Derrick Barge Operator (over 25 tons, up to and including 50 tons m.r.c.).
- (3) Highline Cableway Operator.
- (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 25 tons, up to and including 50 tons m.r.c.).
 - (5) **K-Crane**.
 - (6) Polar Crane Operator.
- (7) Self-Erecting Tower Crane Operator (maximum lifting capacity 10 tons, 1 ton operator).
 - (j) Group 10, which includes:
 - (1) Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (2) Derrick Barge Operator (over 50 tons, up to and including 100 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 50 tons, up to and including 100 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (k) Group 11, which includes:
 - (1) Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).
 - (2) Derrick Barge Operator (over 100 tons, up to and including 200 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 100 tons, up to and including 200 tons M.R.C).
 - (4) Mobile Tower Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).
 - (5) Tower Crane Operator and Tower Gantry.
 - (l) Group 12, which includes:
 - (1) Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).

- (2) Derrick Barge Operator (over 200 tons, up to and including 300 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 200 tons, up to and including 300 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).
 - (m) Group 13, which includes:
 - (1) Crane Operator (over 300 tons).
 - (2) Derrick Barge Operator (over 300 tons).
 - (3) Helicopter Pilot.
 - (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 300 tons).
 - (5) Mobile Tower Crane Operator (over 300 tons).
 - 28. Operating Engineer-Tunnel, including:
 - (a) Group 1-Heavy-Duty Repairman Helper.
 - (b) Group 2-Skip Loader (wheel type up to 3/4 cubic yard without attachment).
 - (c) Group 3-Power-Driven Jumbo Form Setter Operator.
 - (d) Group 4-Dinkey Locomotive or Motorman (up to and including 10 tons).
 - (e) Group 5, which includes:
 - (1) Bit Sharpener.
 - (2) Equipment Greaser (grease truck).
- (3) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms).
 - (4) Tugger Hoist Operator (one drum).
 - (5) Tunnel Locomotive Operator (over 10 tons, up to and including 30 tons).
 - (6) Welder-General.

<i>f</i>) <i>G</i>	roup 6, which includes:
(1)	Backhoe Operator (up to and including 3/4 yard), Small Ford, Case or similar.
(2)	Drill Doctor.
(3)	Grouting Machine Operator.
(4)	Heading Shield Operator.
(5)	Heavy-Duty Repairman.
(6)	Jumbo Pipe Carrier.
(7)	Loader Operator (Athey, Euclid, Sierra and similar types).
(8)	Mucking Machine Operator (1/4 cubic yard).
(9)	Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type).
(10	Pneumatic Heading Shield (tunnel).
(1)	Pumpcrete Gun Operator.
(12	?) Tractor Compressor-Drill Combination Operator.
(13	3) Tugger Hoist Operator (two drum).
(14	1) Tunnel Locomotive Operator (over 30 tons).
(g) G	roup 7-Heavy-Duty Repairman and Welder Combination.
(h) G	roup 9-Tunnel Mole Boring Machine Operator.
29.	Painter, including:
a) P	ainter Foreman.
(b) P	ainter Journeyman.
80.	Piledriver, including:
a) P	iledriver Certified Welder.
(b) P	iledriver Diver-Diving (wet pay).

(b) Plasterer General Foreman.
(c) Plasterer Journeyman.
32. Plumber-Pipefitter, including:
(a) Plumber-Pipefitter Foreman.
(b) Plumber-Pipefitter General Foreman.
(c) Plumber-Pipefitter Journeyman.
33. Refrigeration, including:
(a) Refrigeration Foreman.
(b) Refrigeration General Foreman.
(c) Refrigeration Journeyman.
34. Roofer, including:
(a) Roofer Foreman.
(b) Roofer Journeyman.
35. Sheet Metal Worker, including:
(a) Sheet Metal Worker Foreman.
(b) Sheet Metal Worker General Foreman.
(c) Sheet Metal Worker Journeyman.

(c) Piledriver Driverman, Rigman, Bridge and Dock Carpenter.

(d) Piledriver Foreman.

(f) Piledriver Tender.

31. Plasterer, including:

(a) Plasterer Foreman.

(e) Piledriver Stand-By-Diver.

- (a) Sprinkler Fitter Foreman. (b) Sprinkler Fitter General Foreman. (c) Sprinkler Fitter Journeyman. *37. Taper. 38*. Tile Setter-Terrazzo Worker-Marble Mason, including: (a) Terrazzo Worker-Marble Mason. (b) Tile Setter. (c) Tile Setter-Terrazzo Worker-Marble Mason Finisher. *39*. Traffic Barrier Erector. Truck Driver, including: *40*. (a) Group 1, which includes: (1) Buses (on-site use for up to 25 passengers). (2) Dump Trucks (less than 12 cubic yards water level). (3) Pickup Trucks. (4) Service Trucks. (5) Teamster Equipment (highest rate paid for dual craft operation). (6) Trucks with a legal payload capacity of less than 15 tons. (7) Water and Fuel Trucks (under 2,500 gallons).
- (b) Group 2, which includes:

(8) Working Flat Rack.

36. Sprinkler Fitter, including:

- (1) Buses (on-site use for more than 25 passengers).
- (2) Dump Trucks (12 cubic yards but less than 16 cubic yards water level).

- (3) Dumpcrete Trucks (less than 6 1/2 cubic yards water level).(4) Gas and Pipeline.
- (5) Transit Mix Trucks (under 3 cubic yards).
- (6) Truck Greaser.
- (7) Trucks with a legal payload capacity of between 15 tons and 20 tons.
- (8) Water and Fuel (2,500 gallons to 4,000 gallons).
- (c) Group 3, which includes:
 - (1) Dump Trucks (16 cubic yards up to and including 22 cubic yards water level).
 - (2) Dumpcrete Trucks (6 1/2 cubic yards water level and over).
 - (3) Dumpster Trucks.
 - (4) Forklift.
 - (5) Highway Water and Fuel (4,000 gallons to 6,000 gallons).
 - (6) Tire Man.
 - (7) Transit Mix Trucks (3 cubic yards but less than 6 cubic yards).
 - (8) Trucks with a legal payload capacity of between 20 tons and 30 tons.
- (d) Group 4, which includes:
 - (1) Dump Trucks (over 22 cubic yards water level).
 - (2) Transit Mix Trucks (6 cubic yards or more).
 - (3) Trucks with a legal payload capacity of 30 tons or more.
 - (4) Water and Fuel (6,000 gallons or more).
- (e) Group 5-Trucks and Trailers in Combination (7 axles or more).
- (f) Group 6, which includes:
 - (1) DW10 and DW20 Euclid-Type Equipment.

(a) Lineman.
(b) Lineman Foreman.
(c) Lineman General Foreman.
(d) Lineman Groundman.
(e) Lineman-Heavy Equipment Operator.
9. Electrician-Neon Sign.
10. Electrician-Wireman, including:
(a) Cable Splicer.
(b) Wireman.
(c) Wireman Foreman.
(d) Wireman General Foreman.
11. Elevator Constructor, including:
(a) Elevator Constructor Journeyman Mechanic.
(b) Elevator Constructor Mechanic in Charge.
12. Fence Erector.
13. Flagperson.
14. Floor Coverer, including:
(a) Floor Coverer Foreman.
(b) Floor Coverer Journeyman.

(a) Communication Senior Technician.

(c) Communication Technician Installer.

(b) Communication Technician.

8. Electrician-Line, including:

15. Glazier.
16. Highway Striper.
17. Hod Carrier-Brick Mason, including:
(a) Brick Mason Foreman.
(b) Brick Mason Journeyman.
18. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Foreman.
(b) Plasterer Gun Tender.
(c) Plasterer Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(7) Limber, Brushloader and Piler.

- (8) Pavement Marking and Highway Striping.
- (9) Traffic Control Supervisor.
- (c) Group 1A-Laborer.
- (d) Group 2, which includes:
 - (1) Chipper and similar type brush shredders.
 - (2) Choker Setter or Rigger (clearing work only), Pittsburgh.
 - (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
 - (4) Crusher or Grizzly Tender.
 - (5) Greasing Dowels.
 - (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) *Sloper*.
 - (e) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).

- (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
- (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
- (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
- (10) Curb Setter (precast or cut).
- (11) Curbing or Divider Machine.
- (12) Ditching Machine (hand-guided).
- (13) Drillers Helper, Chuck Tender.
- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (f) Group 4, which includes:

- (1) Asphalt Rakers.
- (2) Burning and Welding in connection with Laborers' work.
- (3) Cleaning of Utility Lines.
- (4) Concrete Pump Operator.
- (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
- (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (g) Group 4A-Foreman.
 - (h) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.

(i) Gunite Foremen.
(j) Gunmen, Materialmen.
(k) Landscaper.
(l) Nozzlemen, Rodmen.
(m) Reboundmen.
21. Lubrication and Service Engineer (mobile and grease rack).
22. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
23. Millwright.
24. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(e) Group 3, which includes:

- (1) Bobcat or similar loader (1/4 cubic yard or less).
- (2) Concrete Curing Machines (streets, highways, airports and canals).
- (3) Conveyor Belt Operator (tunnel).
- (4) Engineer, Generating Plant (500 kilowatts).
- (5) Forklift (under 20 feet).
- (6) Mixer Box Operator (concrete plant).
- (7) Motorman.
- (8) Oiler (truck crane).
- (9) Rotomist Operator.
- (f) Group 4, which includes:
 - (1) Concrete Mixer Operator (skip type).
 - (2) Dinkey Operator.
 - (3) Forklift (20 feet or over) or Lumber Stacker.
 - (4) Ross Carrier.
 - (5) Skip Loader Operator (under 1 cubic yard).
 - (6) Tie Spacer.
- (g) Group 5, which includes:
 - (1) Concrete Mixers (over 1 cubic yard).
 - (2) Concrete Pumps or Pumpcrete Guns.
 - (3) Elevator and Material Hoist (one drum).
 - (4) Groundman for Asphalt Milling and similar.
- (h) Group 6, which includes:

- (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.
 - (3) Boom Truck or Dual-Purpose A-Frame Truck.
 - (4) Chip Box Spreader (Flaherty type or similar).
 - (5) Concrete Batch Plant (wet or dry).
 - (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.

- (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator. (i) Group 7, which includes: (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.). (2) Compressor (over two). (3) Concrete Conveyor (building site). (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply. (5) Crusher Plant Engineer. (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers). (7) Generators. (8) Kolman Loader. (9) Material Hoist (two or more drums). (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar). (11) Mine or Shaft Hoist. (12) Pipe Bending Machines (pipeline only). (13) Pipe Cleaning Machines (tractor-propelled and supported). (14) Pipe Wrapping Machines (tractor-propelled and supported). (15) Portable Crushing and Screening Plants. (16) Post Driller or Driver. (17) Pumps (over two).
 - (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).

(18) Roller Operator (asphalt).

- (20) Screedman (except asphaltic or concrete paving).
- (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less).
- (22) Slusher Operator.
- (23) Surface Heater and Planer Operator.
- (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).
 - (25) Truck-Type Loader.
 - (26) Welding Machines (gasoline or diesel).
 - (j) Group 8, which includes:
 - (1) Asphalt Milling Machine.
 - (2) Asphalt Plant Engineer.
 - (3) Cast-In-Place Pipe-Laying Machine.
 - (4) Combination Slusher and Motor Operator.
 - (5) Concrete Batch Plant (multiple units).
 - (6) Dozer Operator.
 - (7) Drill Doctor.
 - (8) Elevating Grader Operator.
 - (9) Grooving and Grinding Machine (highways).
 - (10) Ken Seal Operator.
 - (11) Loader (up to and including 2 1/2 cubic yards).
 - (12) Mechanical Trench Shield.
 - (13) Mixermobile.
 - (14) Push Cats.

- (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).
- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.
 - (29) Vermeer T-600b Rock Cutter.
 - (k) Group 9, which includes:
 - (1) Chicago Boom.
 - (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
 - (3) Combination Mixer and Compressor (gunite).
 - (4) Heavy-Duty Repairman or Welder.
 - (5) Lull Hi-Lift (20 feet or over).

- (6) Mucking Machine.
- (7) Sub-Grader (Gurries or other types).
- (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
- (9) Tractor (with boom, D6 or larger).
- (l) Group 10, which includes:
 - (1) Boom-Type Backfilling Machine.
 - (2) Bridge Crane.
 - (3) Cary-Lift or similar.
 - (4) Chemical Grouting Machine.
 - (5) Derrick Barges (except excavation work).
 - (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
 - (7) Euclid Loader and similar types.
 - (8) Gradesetter, Grade Checker.
 - (9) Heavy-Duty Rotary Drill Rigs.
 - (10) Lift-Slab (Vagtborg and similar types).
 - (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
 - (12) Locomotive (over 100 tons, single or multiple units).
 - (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
 - (14) Pre-Stress Wire Wrapping Machine.
 - (15) Rubber-Tired Scraper, self-loading.
 - (16) Shuttle Car (Reclaim Station).
 - (17) Single-Engine Scraper (over 35 cubic yards).
 - (18) Train Loading Station.

- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.

- (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).

- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 25. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
 - (b) Group 1-Oiler.
 - (c) Group 1-Truck Crane Oiler.
 - (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).

(3) Skid or Scow Piledriver (any tonnage). (4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under). (h) Group 3-Oiler. (i) Group 3-Truck Crane Oiler. (j) Group 4, which includes: (1) Assistant Operator in lieu of Assistant to Engineer. (2) Forklift (10 tons and over), Heavy-Duty Repairman or Welder. (k) Group 6-Deck Engineer. (l) Group 8, which includes: (1) Deckhand. (2) Fireman. 26. Operating Engineer-Steel Fabricator and Erector, including: (a) Group 1, which includes: (1) Cranes (over 100 tons). (2) Derricks (over 100 tons). (3) Self-Propelled Boom-Type Lifting Devices (over 100 tons). (b) Group 1-Oiler. (c) Group 1-Truck Crane Oiler. (d) Group 2, which includes: (1) Cranes (over 45 tons, up to and including 100 tons). (2) Derricks (100 tons and under). (3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).

(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).

(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Hydraulic.
(i) Group 3-Oiler.
(j) Group 3-Truck Crane Oiler.
(k) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(l) Group 5-Boom Cat.
27. Painter, including:
(a) Brush or Roller Painter.
(b) Painter Foreman.
(c) Sandblaster.
(d) Special Coating Application Brush.
(e) Special Coating Application Spray.
(f) Special Coating Application Spray Steel.
(g) Spray Painter, Paperhanger.
(h) Structural Steel and Steeplejack.

(4) Tower Cranes.

(e) Group 2-Oiler.

29. Plasterer, including:
(a) Plasterer Foreman.
(b) Plasterer Journeyman.
30. Plumber-Pipefitter.
31. Refrigeration-Refrigeration Technician Journeyman.
32. Roofer.
33. Sheet Metal Worker, including:
(a) Sheet Metal Worker Foreman.
(b) Sheet Metal Worker General Foreman.
(c) Sheet Metal Worker Journeyman.
34. Soil Tester (Certified).
35. Soils and Materials Tester.
36. Sprinkler Fitter, including:
(a) Sprinkler Fitter Foreman.
(b) Sprinkler Fitter General Foreman.
(c) Sprinkler Fitter Journeyman.
37. Surveyor-Survey Technician.
38. Taper.
39. Tile Setter-Terrazzo Worker-Marble Mason, including:

(i) Swing Stage.

28.

Piledriver, including:

(a) Piledriver Foreman.

(b) Piledriver Journeyman.

- (a) Terrazzo-Marble Mason Foreman.
- (b) Terrazzo-Marble Mason General Foreman.
- (c) Terrazzo-Marble Mason Journeyman.
- (d) Tile Setter Foreman.
- (e) Tile Setter General Foreman.
- (f) Tile Setter Journeyman.
- 40. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble

Finisher.

- 41. Traffic Barrier Erector.
- 42. Truck Driver.
- 43. Well Driller.
- Sec. 6. For Elko County, each of the following is a recognized class of workmen:
- 1. Air Balance Technician, including:
- (a) Air Balance Technician Foreman.
- (b) Air Balance Technician General Foreman.
- (c) Air Balance Technician Journeyman.
- 2. Alarm Installer-Alarm Installer Journeyman.
- 3. Boilermaker, including:
- (a) Boilermaker Foreman.
- (b) Boilermaker General Foreman.
- (c) Boilermaker Journeyman.
- 4. Bricklayer.
- 5. Carpenter.

6.	Cement Mason, including:
(a)	Cement Mason Foreman.
(b)	Cement Mason Journeyman.
<i>7</i> .	Electrician-Communication Technician-Communication Technician Installer.
<i>8</i> .	Electrician-Line, including:
(a)	Lineman.
(b)	Lineman Foreman.
(c)	Lineman General Foreman.
(d)	Lineman Groundman.
(e)	Lineman-Heavy Equipment Operator.
9.	Electrician-Neon Sign.
<i>10</i> .	Electrician-Wireman, including:
<i>(a)</i>	Cable Splicer.
(b)	Wireman.
(c)	Wireman Foreman.
(d)	Wireman General Foreman.
11.	Elevator Constructor, including:
<i>(a)</i>	Elevator Constructor Journeyman Mechanic.
(b)	Elevator Constructor Mechanic in Charge.
<i>12</i> .	Fence Erector.
<i>13</i> .	Flagperson.
<i>14</i> .	Floor Coverer, including:
(a)	Floor Coverer Foreman.

(b) Floor Coverer Journeyman.
15. Glazier.
16. Highway Striper.
17. Hod Carrier-Brick Mason, including:
(a) Brick Mason Foreman.
(b) Brick Mason Journeyman.
18. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Foreman.
(b) Plasterer Gun Tender.
(c) Plasterer Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.

- (7) Limber, Brushloader and Piler.
- (8) Pavement Marking and Highway Striping.
- (9) Traffic Control Supervisor.
- (c) Group 1A-Laborer.
- (d) Group 2, which includes:
 - (1) Chipper and similar type brush shredders.
 - (2) Choker Setter or Rigger (clearing work only), Pittsburgh.
 - (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
 - (4) Crusher or Grizzly Tender.
 - (5) Greasing Dowels.
 - (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) *Sloper*.
 - (e) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).

- (6) Concrete Mixer (under 1/2 yard).
- (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
- (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
- (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
- (10) Curb Setter (precast or cut).
- (11) Curbing or Divider Machine.
- (12) Ditching Machine (hand-guided).
- (13) Drillers Helper, Chuck Tender.
- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.

- (f) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (g) Group 4A-Foreman.
 - (h) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.

(6) Material Removal.
(i) Gunite Foremen.
(j) Gunmen, Materialmen.
(k) Landscaper.
(l) Nozzlemen, Rodmen.
(m) Reboundmen.
21. Lubrication and Service Engineer (mobile and grease rack).
22. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
23. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.
(c) Millwright Journeyman.
(d) Millwright Welder.
24. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.

(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials
(3) Pump Operator.
(e) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).
(3) Conveyor Belt Operator (tunnel).
(4) Engineer, Generating Plant (500 kilowatts).
(5) Forklift (under 20 feet).
(6) Mixer Box Operator (concrete plant).
(7) Motorman.
(8) Oiler (truck crane).
(9) Rotomist Operator.
(f) Group 4, which includes:
(1) Concrete Mixer Operator (skip type).
(2) Dinkey Operator.
(3) Forklift (20 feet or over) or Lumber Stacker.
(4) Ross Carrier.
(5) Skip Loader Operator (under 1 cubic yard).
(6) Tie Spacer.
(g) Group 5, which includes:
(1) Concrete Mixers (over 1 cubic yard).

- (2) Concrete Pumps or Pumpcrete Guns.
- (3) Elevator and Material Hoist (one drum).
- (4) Groundman for Asphalt Milling and similar.
- (h) Group 6, which includes:
- (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.
 - (3) Boom Truck or Dual-Purpose A-Frame Truck.
 - (4) Chip Box Spreader (Flaherty type or similar).
 - (5) Concrete Batch Plant (wet or dry).
 - (6) Concrete Saws (highways, streets, airports, canals).
 - (7) Locomotives (over 30 tons).
- (8) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (9) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (10) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (11) Pavement Breaker or Tamper (with or without compressor combination).
 - (12) Pavement Breaker, truck-mounted (with compressor combination).
 - (13) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (14) Roller Operator (except asphalt).
 - (15) Self-Propelled Compactor (single engine).
 - (16) Self-Propelled Power Sweeper Operator.

- (17) Self-Propelled Tape Machine.
- (18) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (19) Small Rubber-Tired Tractors.
 - (20) Snooper Crane, Paxton-Mitchell or similar.
 - (21) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.
 - (12) Pipe Bending Machines (pipeline only).
 - (13) Pipe Cleaning Machines (tractor-propelled and supported).
 - (14) Pipe Wrapping Machines (tractor-propelled and supported).

(15) Portable Crushing and Screening Plants.
(16) Post Driller or Driver.
(17) Pumps (over two).
(18) Roller Operator (asphalt).
(19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).
(20) Screedman (except asphaltic or concrete paving).
(21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less)
(22) Slusher Operator.
(23) Surface Heater and Planer Operator.
(24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance
in the operation, if needed, must be performed by an Assistant to Engineer).
(25) Truck-Type Loader.
(26) Welding Machines (gasoline or diesel).
(j) Group 8, which includes:
(1) Asphalt Milling Machine.
(2) Asphalt Plant Engineer.
(3) Cast-In-Place Pipe-Laying Machine.
(4) Combination Slusher and Motor Operator.
(5) Concrete Batch Plant (multiple units).
(6) Dozer Operator.
(7) Drill Doctor.
(8) Elevating Grader Operator.
(9) Grooving and Grinding Machine (highways).

- (10) Ken Seal Operator.
- (11) Loader (up to and including 2 1/2 cubic yards).
- (12) Mechanical Trench Shield.
- (13) Mixermobile.
- (14) Push Cats.
- (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).
- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.
 - (29) Vermeer T-600b Rock Cutter.
 - (k) Group 9, which includes:

- (1) Chicago Boom.
- (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
- (3) Combination Mixer and Compressor (gunite).
- (4) Heavy-Duty Repairman or Welder.
- (5) Lull Hi-Lift (20 feet or over).
- (6) Mucking Machine.
- (7) Sub-Grader (Gurries or other types).
- (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
- (9) Tractor (with boom, D6 or larger).
- (l) Group 10, which includes:
 - (1) Boom-Type Backfilling Machine.
 - (2) Bridge Crane.
 - (3) Cary-Lift or similar.
 - (4) Chemical Grouting Machine.
 - (5) Derrick Barges (except excavation work).
 - (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
 - (7) Euclid Loader and similar types.
 - (8) Gradesetter, Grade Checker.
 - (9) Heavy-Duty Rotary Drill Rigs.
 - (10) Lift-Slab (Vagtborg and similar types).
 - (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
 - (12) Locomotive (over 100 tons, single or multiple units).
 - (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).

- (14) Pre-Stress Wire Wrapping Machine.
- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.

- (3) Canal Trimmer.
- (4) Cary-Lift (Campbell or similar type).
- (5) Cranes (over 25 tons).
- (6) Euclid Loader (when controlled from the Pullcat).
- (7) Highline Cableway Operator.
- (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:

- (1) Band Wagons (in conjunction with Wheel Excavators).
- (2) Loader (over 12 cubic yards).
- (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
- (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 25. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
 - (b) Group 1-Oiler.
 - (c) Group 1-Truck Crane Oiler.
 - (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).

(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Derrick Barge, pedestal-mounted (under 45 tons).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(3) Skid or Scow Piledriver (any tonnage).
(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
26. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.

(c) Group 1-Truck Crane Otter.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Hydraulic.
(i) Group 3-Oiler.
(j) Group 3-Truck Crane Oiler.
(k) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(l) Group 5-Boom Cat.
27. Painter, including:
(a) Brush or Roller Painter.
(b) Painter Foreman.
(c) Sandblaster.

- (d) Special Coating Application Brush.
- (e) Special Coating Application Spray.
- (f) Special Coating Application Spray Steel.
- (g) Spray Painter, Paperhanger.
- (h) Structural Steel and Steeplejack.
- (i) Swing Stage.
- 28. Piledriver, including:
- (a) Piledriver Foreman.
- (b) Piledriver Journeyman.
- 29. Plasterer.
- 30. Plumber-Pipefitter.
- 31. Refrigeration, including:
- (a) Refrigeration Foreman.
- (b) Refrigeration General Foreman.
- (c) Refrigeration Journeyman.
- 32. Roofer.
- 33. Sheet Metal Worker.
- 34. Soil Tester (Certified).
- 35. Soils and Materials Tester.
- 36. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.

37. Surveyor-Survey Technician.
38. Taper.
39. Tile Setter-Terrazzo Worker-Marble Mason, including:
(a) Terrazzo-Marble Mason Foreman.
(b) Terrazzo-Marble Mason General Foreman.
(c) Terrazzo-Marble Mason Journeyman.
(d) Tile Setter Foreman.
(e) Tile Setter General Foreman.
(f) Tile Setter Journeyman.
40. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble
Finisher.
41. Traffic Barrier Erector.
42. Truck Driver, inclusive:
(a) Bootman, Comb, Bootman and Road Oiler.
(b) Bus and Manhaul Drivers, including:
(1) Up to 18,000 pounds (single unit).
(2) 18,000 pounds and over (single unit).
(c) Dump Trucks (single or multiple units, including Semi-Trucks and double transfer
units), Dumpcretes and Bulk Cement Spreaders:
(1) Under 4 cubic yards (water level).
(2) 4 cubic yards but under 8 cubic yards (water level).

(3) 8 cubic yards but under 18 cubic yards (water level).

(4) 18 cubic yards but under 25 cubic yards (water level).

- (5) 25 cubic yards but under 60 cubic yards (water level).
- (6) 60 cubic yards but under 75 cubic yards (water level).
- (7) 75 cubic yards but under 100 cubic yards (water level).
- (8) 100 cubic yards but under 150 cubic yards (water level).
- (9) 150 cubic yards but under 250 cubic yards (water level).
- (10) 250 cubic yards but under 350 cubic yards (water level).
- (11) 350 cubic yards and over (water level).
- (d) DW20 and DW21 and other similar Cat type, Terry Cobre LeTourneau pulls,

 Tournerocker, Euclid and similar type equipment when pulling Aqua Pak, Water Tank

 Trailers and Fuel, Grease Tank Trailers or other miscellaneous trailers not included under

 "Dump Trucks" in paragraph (c).
 - (e) Flat Rack (2- or 3-axle unit).
 - (f) Foreman.
 - (g) Fuel Man and Fuel Island Man.
 - (h) Fuel Truck Driver.
 - (i) Heavy-Duty Transport (Gooseneck low bed).
 - (j) Heavy-Duty Transport (high bed).
 - (k) Helicopter Pilot (transporting men or materials).
 - (l) Lift Jitneys.
 - (m) Oil Tanker.
 - (n) Oil Tanker with Pump.
 - (o) Pickup Trucks and Pilot Cars (jobsite).
 - (p) Pickup Trucks and Pilot Cars (over the road).

(q) Tilted or Flatbed Pull Trailers.
(r) Tire Repairmen.
(s) Transit Mix:
(1) Under 8 cubic yards.
(2) 8 cubic yards up to and including 12 cubic yards.
(3) Over 12 cubic yards.
(t) Transit Mix (using boom) (Transit Mix with boom must receive 16 cents per hour mor
than the appropriate yardage classification rate of pay when boom is not used).
(u) Truck Oil Greaser.
(v) Truck Repairmen.
(w) Warehouse Clerk.
(x) Warehouse Spotter.
(y) Water and Jetting Trucks, including:
(1) Up to 2,500 gallons.
(2) 2,500 gallons and over.
(z) Winch Truck and A-Frame Drivers, including:
(1) Up to 18,000 pounds.
(2) 18,000 pounds and over.
43. Well Driller.
Sec. 7. For Esmeralda County, each of the following is a recognized class of workmen:
1. Air Balance Technician, including:
(a) Air Balance Technician Foreman.
(b) Air Balance Technician General Foreman.

(c) Air Balance Technician Journeyman.
2. Alarm Installer-Alarm Installer Journeyman.
3. Boilermaker.
4 Brick Mason.
5. Bricklayer-Bricklayer Journeyman.
6. Carpenter, including:
(a) Carpenter Foreman.
(b) Carpenter General Foreman.
(c) Carpenter Journeyman.
(d) Carpenter Welder.
7. Cement Mason, including:
(a) Cement Mason Foreman.
(b) Cement Mason General Foreman.
(c) Cement Mason Journeyman.
8. Electrician-Communication Technician-Communication Technician Installer.
9. Electrician-Line, including:
(a) Electrician Foreman.
(b) Electrician General Foreman.
(c) Electrician Groundman.
(d) Electrician Lineman.
(e) Heavy Equipment Operator.
10. Electrician-Neon Sign.
11. Electrician-Wireman, including:

(a) Cable Splicer.
(b) Wireman.
(c) Wireman Foreman.
(d) Wireman General Foreman.
12. Elevator Constructor, including:
(a) Elevator Constructor Journeyman Mechanic.
(b) Elevator Constructor Mechanic in Charge.
13. Equipment Greaser, including:
(a) Equipment Greaser (grease truck).
(b) Equipment Greaser (grease truck, multi-shift).
(c) Equipment Greaser (rack).
(d) Tunnel, Equipment Greaser (grease truck).
14. Fence Erector.
15. Field Asphaltic Concreter (soils and materials tester).
16. Field Soils and Materials Tester.
17. Flagperson.
18. Floor Coverer, including:
(a) Floor Coverer Foreman.
(b) Floor Coverer Journeyman.
19. Glazier, including:
(a) Glazier Foreman.
(b) Glazier Journeyman.
20. Highway Striper.

21. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Gun Tender.
(b) Plasterer Tender Foreman.
(c) Plasterer Tender Journeyman.
22. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
23. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(0) Handling and Servicing of Plares, Walchmen.
(7) Limber, Brushloader and Piler.
(7) Limber, Brushloader and Piler.
(7) Limber, Brushloader and Piler.(8) Pavement Marking and Highway Striping.
 (7) Limber, Brushloader and Piler. (8) Pavement Marking and Highway Striping. (9) Traffic Control Supervisor.

- (2) Choker Setter or Rigger (clearing work only), Pittsburgh.
- (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
- (4) Crusher or Grizzly Tender.
- (5) Greasing Dowels.
- (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) *Sloper*.
 - (e) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.

- (12) Ditching Machine (hand-guided).
- (13) Drillers Helper, Chuck Tender.
- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (f) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).

- (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (g) Group 4A-Foreman.
 - (h) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (i) Gunite Foremen.
 - (j) Gunmen, Materialmen.
 - (k) Landscaper.
 - (1) Nozzlemen, Rodmen.
 - (m) Reboundmen.

24. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
25. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.
(c) Millwright Journeyman.
(d) Millwright Welder.
26. Operating Engineer, including:
(a) Group 1, which includes:
(1) Bargeman.
(2) Blade Operator Assistant.
(3) Brakeman.
(4) Compressor Operator.
(5) Ditch Witch, with seat or similar type equipment.
(6) Elevator Operator-inside.
(7) Engineer Oiler.
(8) Forklift Operator (under 5 tons).
(9) Generator Operator.
(10) Generator, Pump or Compressor Plant Operator.
(11) Pump Operator.
(12) Signalman.

(14) Switchman.
(b) Group 2, which includes:
(1) Asphalt-Rubber Plant Operator (Nurse Tank Operator).
(2) Concrete Mixer Operator (skip type).
(3) Conveyor Operator.
(4) Fireman.
(5) Forklift Operator (over 5 tons).
(6) Hydrostatic Pump Operator-Oiler Crusher (asphalt or concrete plant).
(7) PJU Side Dump Jack.
(8) Rotary Drill Helper (Oilfield).
(9) Screening and Conveyor Machine Operator (or similar types).
(10) Skip Loader (wheel type up to 3/4 cubic yard without attachment).
(11) Tar Pot Fireman.
(12) Temporary Heating Plant Operator.
(13) Trenching Machine Oiler.
(c) Group 3, which includes:
(1) Asphalt-Rubber Blend Operator.
(2) Bobcat or similar type (skid steer).
(3) Ford Ferguson (with drag-type attachments).
(4) Helicopter Radioman (ground).
(5) Stationary Pipe Wrapping and Cleaning Machine Operator.
(d) Group 4, which includes:

(13) Steam Cleaner, Pressure Washer.

- (1) Asphalt Plant Fireman.
- (2) Backhoe Operator (Mini-Max or similar type).
- (3) Boring Machine Operator.
- (4) Boring System Electronic Tracking Locator.
- (5) Boxman or Mixerman (asphalt or concrete).
- (6) Chip Spreading Machine Operator.
- (7) Concrete Cleaning Decontamination Machine Operator.
- (8) Concrete Pump Operator (small portable).
- (9) Drilling Machine Operator, Small Auger Types (Texoma Super Economatic or similar types, Hughes 100 or 200 or similar types) (maximum drilling depth of 30 feet).
 - (10) Guardrail Post Driver Operator.
 - (11) Highline Cableway Signalman.
 - (12) Horizontal Directional Drilling Machine.
 - (13) Hydra-Hammer-Aero Stomper.
 - (14) Micro Tunneling (above ground tunnel).
 - (15) Power Concrete Curing Machine Operator.
 - (16) Power Concrete Saw Operator.
 - (17) Power-Driven Jumbo Form Setter Operator.
 - (18) Power Sweeper Operator.
 - (19) Rock Wheel Saw/Trencher.
 - (20) Roller Operator (compacting).
 - (21) Screed Operator (asphalt or concrete).
 - (22) Trenching Machine Operator (up to 6 feet in depth).

(23) Vacuum or Muck Truck. (e) Group 6, which includes: (1) Articulating Material Hauler. (2) Asphalt Plant Engineer. (3) Batch Plant Operator. (4) Bit Sharpener. (5) Concrete Joint Machine Operator (canal and similar type). (6) Concrete Planer Operator. (7) Dandy Digger. (8) Deck Engine Operator. (9) Derrickman (Oilfield type). (10) Drilling Machine Operator (including water wells). (11) Drilling Machine Operator, Bucket or Auger Types (Calweld 100 Bucket or similar types, Watson 1000 Auger or similar types, Texoma 330, 500 or 600 Auger or similar types) (maximum drilling depth of 45 feet). (12) Hydrographic Seeder Machine Operator (straw, pulp or seed). (13) Jackson Track Maintainer or similar type. (14) Kalamazoo Switch Tamper or similar type. (15) Machine Tool Operator. (16) Maginnis Internal Full Slab Vibrator. (17) Mechanical Berm, curb or gutter (concrete or asphalt). (18) Mechanical Finisher Operator (concrete, Clary, Johnson, Bidwell or similar types). (19) Micro Tunnel System (below ground).

- (20) Pavement Breaker Operator, truck-mounted.
- (21) Road Oil Mixing Machine Operator.
- (22) Roller Operator (asphalt or finish).
- (23) Rubber-Tired Earth Moving Equipment (single engine, up to and including 25 yards struck).
 - (24) Self-Propelled Tar Pipelining Machine Operator.
- (25) Skip Loader Operator (crawler and wheel type, over 3/4 cubic yard, up to and including 1 1/2 cubic yards).
- (26) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms).
- (27) Tractor Operator-Bulldozer, Tamper-Scraper (single engine, up to 100 horsepower flywheel and similar types, up to and including D-5 and similar types).
 - (28) Tugger Hoist Operator (one drum).
 - (29) Ultra High Pressure Waterjet Cutting Tool System Operator.
 - (30) Vacuum Blasting Machine Operator.
 - (31) Welder-General.
 - (f) Group 7-Welder-General (multi-shift).
 - (g) Group 8, which includes:
 - (1) Asphalt or Concrete Spreading Operator (tamping or finishing).
 - (2) Asphalt Paving Machine Operator (Barber-Greene or similar type).
 - (3) Asphalt-Rubber Distributor Operator.
 - (4) Backhoe Operator (up to and including 3/4 yard), Small Ford, Case or similar.
 - (5) Cast-In-Place Pipe-Laying Machine Operator.

- (6) Combination Mixer and Compressor Operator (gunite work).
- (7) Compactor Operator (self-propelled), Concrete Mixer Operator (paving).
- (8) Crushing Plant Operator (nonportable).
- (9) Drill Doctor.
- (10) Drilling Machine Operator, Bucket or Auger Types (Calweld 150 Bucket or similar types, Watson 1500, 2000, 2500 Auger or similar types, Texoma 700, 800 Auger or similar types) (maximum drilling depth of 60 feet).
 - (11) Elevating Grader Operator.
 - (12) Gradall Operator.
 - (13) Grade Checker.
 - (14) Grouting Machine Operator.
 - (15) Heavy-Duty Repairman.
 - (16) Heavy Equipment Robotics Operator.
 - (17) Kalamazoo Balliste Regulator or similar type.
 - (18) Kolman Belt Loader and similar type.
 - (19) Le Tourneau Blob Compactor or similar type.
 - (20) Loader Operator (Athey, Euclid, Sierra and similar types).
 - (21) Master Environmental Maintenance Mechanic.
 - (22) Mobark Chipper or similar types.
 - (23) Ozzie Padder or similar types.
 - (24) PC 490 Slot Saw.
- (25) Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type).

- (26) Portable Crushing Plant Operator.
- (27) Pumpcrete Gun Operator.
- (28) Rock Drill or similar types.
- (29) Rotary Drill Operator (excluding Caison type).
- (30) Rubber-Tired Earth Moving Equipment Operator (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
- (31) Rubber-Tired Earth Moving Equipment Operator (multiple engine, up to and including 25 yards struck).
- (32) Rubber-Tired Scraper Operator (self-loading paddle wheel type, John Deere 1040 and similar single unit).
 - (33) Self-Propelled Curb and Gutter Machine Operator.
 - (34) Shuttle Buggy.
- (35) Skip Loader Operator (crawler and wheel type over 1 1/2 cubic yards, up to and including 6 1/2 cubic yards).
- (36) Soil Remediation Plant Operator (C.M.I. Enviro Tech Thermal or similar types)
 (Oiler required Group II).
 - (37) Surface Heaters and Planer Operator.
 - (38) Tractor Compressor Drill Combination Operator.
- (39) Tractor Operator (any type larger than D-5-100 flywheel horsepower and over, or similar, Bulldozer, Tamper, Scraper and Push Tractor, single engine).
 - (40) Tractor Operator (boom attachments).
 - (41) Traveling Pipe Wrapping, Cleaning and Bending Machine Operator.

- (42) Trenching Machine Operator (depth capacity over 6 feet, manufacturer's rating), Trenching Machine with Road Miner Attachment (depth capacity over 6 feet, manufacturer's rating).
 - (43) Ultra High Pressure Waterjet Cutting Tool System Mechanic.
 - (44) Water Pull (compaction).
 - (h) Group 9-Heavy-Duty Repairman (multi-shift).
 - (i) Group 10, which includes:
- (1) Drilling Machine Operator, Bucket or Auger Types (Calweld 200 B Bucket or similar types, Watson 3000 or 5000 Auger or similar types, Texoma 900 Auger or similar types) (maximum drilling depth of 105 feet).
 - (2) Dual Drum Mixer.
 - (3) Heavy-Duty Repairman and Welder Combination.
 - (4) Monorail Locomotive Operator (diesel, gas or electric).
 - (5) Motor Patrol-Blade Operator (single engine).
 - (6) Multiple Engine Tractor Operator (Euclid and similar type, except Quad 9 Cat.).
 - (7) Pneumatic Pipe Ramming Tool and similar types.
 - (8) Pre-Stressed Wrapping Machine Operator (2 operators required).
- (9) Rubber-Tired Earth Moving Equipment Operator (single engine, over 50 cubic yards struck).
- (10) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (11) Tower Crane Repairman.
 - (12) Tractor Loader Operator (crawler and wheel-type over 6 1/2 yards).

- (13) Welder-Certified.
- (14) Wood Mixer Operator (and similar Pugmill equipment).
- (j) Group 11, which includes:
 - (1) Dynamic Compactor LDC350 (or similar types).
 - (2) Heavy-Duty Repairman and Welder Combination (multi-shift).
 - (3) Welder-Certified (multi-shift).
- (k) Group 12, which includes:
 - (1) Auto Grader Operator.
 - (2) Automatic Slip-Form Operator.
- (3) Drilling Machine Operator, Bucket or Auger Types (Calweld, Auger 200 CA or similar types, Watson, Auger 6000 or similar types, Hughes Super Duty, Auger 200 or similar types) (maximum drilling depth of 175 feet).
 - (4) Hoe Ram or similar with Compressor.
 - (5) Mass Excavator Operator (less than 750 cubic yards).
 - (6) Mechanical Finishing Machine Operator.
 - (7) Mobile Form Traveler Operator.
 - (8) Motor Patrol Operator (multi-engine).
 - (9) Pipe Mobile Machine Operator.
- (10) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (11) Rubber-Tired Self-Loading Scraper Operator (paddle-wheel, Auger-type self-loading, 2 or more units).
 - (12) Vermeer Rock Trencher (or similar type).

- (l) Group 13-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (m) Group 14, which includes:
- (1) Canal Liner Operator (not less than four employees, Operator, Oiler, Welder, Mechanic and Grade Checker required).
 - (2) Canal Trimmer Operator.
- (3) Remote Controlled Earth Moving Equipment Operator (no Operator may operate more than two pieces of earth moving equipment at one time, \$1 per hour additional to base rate).
 - (4) Wheel Excavator Operator (over 750 cubic yards per hour).
 - (n) Group 15, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
 - (o) Group 16, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, over 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (p) Group 17, which includes:

- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (2) Tandem Tractor Operator (operating crawler type tractors in tandem, Quad 9 and similar type).
- (q) Group 18-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, up to and including 25 cubic yards struck).
 - (r) Group 19, which includes:
 - (1) Rotex Concrete Belt Operator (or similar types).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, including compaction units, single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
- (3) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, up to and including 25 cubic yards struck).
 - (s) Group 20, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, over 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple

- engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (t) Group 21-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (u) Group 22-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (v) Group 23, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
 - (w) Group 24, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, over 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (x) Group 25, which includes:
- (1) Concrete Pump Operator, truck-mounted (Oiler required when boom over 105 feet or 36 meters).

- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
 - 27. Operating Engineer-Cranes, Piledriving and Hoisting Equipment, including:
 - (a) Group 1, which includes:
 - (1) Engineer Oiler.
 - (2) Forklift Operator.
 - (b) Group 2-Truck Crane Oiler.
 - (c) Group 3, which includes:
 - (1) A-Frame or Winch Truck Operator.
 - (2) Ross Carrier Operator (jobsite).
 - (d) Group 4, which includes:
 - (1) Bridge-Type Unloader and Turntable Operator.
 - (2) Helicopter Hoist Operator.
 - (e) Group 5, which includes:
 - (1) Hydraulic Boom Truck (Pitman).
 - (2) Stinger Crane (Austin-Western or similar type).
 - (3) Tugger Hoist Operator (one drum).
 - (f) Group 6, which includes:
 - (1) Bridge Crane Operator.
 - (2) Cretor Crane Operator.
 - (3) Hoist Operator (Chicago Boom and similar type).
 - (4) Lift Mobile Operator.

- (5) Lift Slab Machine Operator (Vagtborg and similar types).
- (6) Material Hoist/Manlift Operator.
- (7) Polar Gantry Crane Operator.
- (8) Self-Climbing Scaffold (or similar type).
- (9) Shovel, Backhoe, Dragline, Clamshell Operator (over 3/4 yard, up to and including 5 cubic yards m.r.c.).
 - (10) Silent Piler.
 - (11) Tugger Hoist Operator (two drum).
 - (g) Group 7, which includes:
 - (1) Pedestal Crane Operator.
 - (2) Shovel, Backhoe, Dragline, Clamshell Operator (over 5 cubic yards m.r.c.).
 - (3) Tower Crane Repairman.
 - (4) Tugger Hoist Operator (three drum).
 - (h) Group 8, which includes:
 - (1) Crane Operator (up to and including 25-ton capacity).
 - (2) Crawler Transporter Operator.
- (3) Derrick Barge Operator (up to and including 25-ton capacity), Hoist Operator, Stiff Legs, Guy Derrick or similar type (up to and including 25-ton capacity).
 - (4) Shovel, Backhoe, Dragline, Clamshell Operator (over 7 cubic yards m.r.c.).
 - (i) Group 9, which includes:
 - (1) Crane Operator (over 25 tons, up to and including 50 tons m.r.c.).
 - (2) Derrick Barge Operator (over 25 tons, up to and including 50 tons m.r.c.).
 - (3) Highline Cableway Operator.

- (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 25 tons, up to and including 50 tons m.r.c.).
 - (5) **K-Crane**.
 - (6) Polar Crane Operator.
- (7) Self-Erecting Tower Crane Operator (maximum lifting capacity 10 tons, 1 ton operator).
 - (j) Group 10, which includes:
 - (1) Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (2) Derrick Barge Operator (over 50 tons, up to and including 100 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 50 tons, up to and including 100 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (k) Group 11, which includes:
 - (1) Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).
 - (2) Derrick Barge Operator (over 100 tons, up to and including 200 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 100 tons, up to and including 200 tons m.r.c).
 - (4) Mobile Tower Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).
 - (5) Tower Crane Operator and Tower Gantry.
 - (l) Group 12, which includes:
 - (1) Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).
 - (2) Derrick Barge Operator (over 200 tons, up to and including 300 tons m.r.c.).

- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 200 tons, up to and including 300 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).
 - (m) Group 13, which includes:
 - (1) Crane Operator (over 300 tons).
 - (2) Derrick Barge Operator (over 300 tons).
 - (3) Helicopter Pilot.
 - (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 300 tons).
 - (5) Mobile Tower Crane Operator (over 300 tons).
 - 28. Operating Engineer-Tunnel.
 - (a) Group 1-Heavy-Duty Repairman Helper.
 - (b) Group 2-Skip Loader (wheel type up to 3/4 cubic yard without attachment).
 - (c) Group 3-Power-Driven Jumbo Form Setter Operator.
 - (d) Group 4-Dinkey Locomotive or Motorman (up to and including 10 tons).
 - (e) Group 5, which includes:
 - (1) Bit Sharpener.
 - (2) Equipment Greaser (grease truck).
- (3) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms).
 - (4) Tugger Hoist Operator (one drum).
 - (5) Tunnel Locomotive Operator (over 10 tons, up to and including 30 tons).
 - (6) Welder-General.
 - (f) Group 6, which includes:

(1) Backhoe Operator (up to and including 3/4 yard), Small Ford, Case or similar.
(2) Drill Doctor.
(3) Grouting Machine Operator.
(4) Heading Shield Operator, Heavy-Duty Repairman.
(5) Jumbo Pipe Carrier.
(6) Loader Operator (Athey, Euclid, Sierra and similar types).
(7) Mucking Machine Operator (1/4 cubic yard).
(8) Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type
(9) Pneumatic Heading Shield (tunnel).
(10) Pumpcrete Gun Operator.
(11) Tractor Compressor Drill Combination Operator.
(12) Tugger Hoist Operator (two drum).
(13) Tunnel Locomotive Operator (over 30 tons).
(g) Group 7-Heavy-Duty Repairman and Welder Combination.
(h) Group 9-Tunnel Mole Boring Machine Operator.
29. Painter, including:
(a) Painter Foreman.
(b) Painter Journeyman.
30. Piledriver, including:
(a) Piledriver Certified Welder.
(b) Piledriver Diver-Diving (wet pay).
(c) Piledriver Driverman, Rigman, Bridge and Dock Carpenter.
(d) Piledriver Foreman.

- (e) Piledriver Stand-By-Diver.(f) Piledriver Tender.31. Plasterer.
- 32. Plumber-Pipefitter, including:
- (a) Plumber-Pipefitter Foreman.
- (b) Plumber-Pipefitter General Foreman.
- (c) Plumber-Pipefitter Journeyman.
- 33. Refrigeration, including:
- (a) Refrigeration Foreman.
- (b) Refrigeration General Foreman.
- (c) Refrigeration Journeyman.
- 34. Sheet Metal Worker, including:
- (a) Sheet Metal Worker Foreman.
- (b) Sheet Metal Worker General Foreman.
- (c) Sheet Metal Worker Journeyman.
- 35. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.
- *36. Taper.*
- 37. Tile Setter-Terrazzo Worker-Marble Mason, including:
- (a) Terrazzo Worker-Marble Mason.
- (b) Tile Setter.

- (c) Tile Setter-Terrazzo Worker-Marble Mason Finisher. *38*. Traffic Barrier Erector. 39. Truck Driver, including: (a) Group 1, which includes: (1) Buses (on-site use for up to 25 passengers). (2) Dump Trucks (less than 12 cubic yards water level). (3) Pickup Trucks. (4) Service Trucks. (5) Teamster Equipment (highest rate paid for dual craft operation). (6) Trucks with a legal payload capacity of less than 15 tons. (7) Water and Fuel Trucks (under 2,500 gallons). (8) Working Flat Rack. (b) Group 2, which includes: (1) Buses (on-site use for more than 25 passengers). (2) Dump Trucks (12 cubic yards but less than 16 cubic yards water level). (3) Dumpcrete Trucks (less than 6 1/2 cubic yards water level). (4) Gas and Pipeline. (5) Transit Mix Trucks (under 3 cubic yards). (6) Truck Greaser. (7) Trucks with a legal payload capacity of between 15 tons and 20 tons.
- (c) Group 3, which includes:

(8) Water and Fuel (2,500 gallons to 4,000 gallons).

(1) Dump Trucks (16 cubic yards up to and including 22 cubic yards water level).

(2) Dumpcrete Trucks (6 1/2 cubic yards water level and over).
(3) Dumpster Trucks.
(4) Forklift.
(5) Highway Water and Fuel (4,000 gallons to 6,000 gallons).
(6) Tire Man.
(7) Transit Mix Trucks (3 cubic yards but less than 6 cubic yards).
(8) Trucks with a legal payload capacity of between 20 tons and 30 tons.
(d) Group 4, which includes:
(1) Dump Trucks (over 22 cubic yards water level).
(2) Transit Mix Trucks (6 cubic yards or more).
(3) Trucks with a legal payload capacity of 30 tons or more.
(4) Water and Fuel (6,000 gallons or more).
(e) Group 5-Trucks and Trailers in Combination (7 axles or more).
(f) Group 6, which includes:
(1) DW10 and DW20 Euclid-Type Equipment.
(2) LeTourneau pulls.
(3) Off-road equipment.
(4) PB and similar type trucks performing within the Teamster jurisdiction.
(5) Power units pulling off-highway belly dumps in tandem.
(6) Road Oil Spreader Trucks.
(7) Terra Cobras and similar types of equipment.
(8) Truck Repairman.
40. Well Driller.

1. Air Balance Technician, including: (a) Air Balance Technician Foreman. (b) Air Balance Technician General Foreman. (c) Air Balance Technician Journeyman. Alarm Installer Journeyman. Boilermaker, including: (a) Boilermaker Foreman. (b) Boilermaker General Foreman. (c) Boilermaker Journeyman. 4. Bricklayer, including: (a) Bricklayer Foreman. (b) Bricklayer General Foreman. (c) Bricklayer Journeyman. 5. Carpenter, including: (a) Carpenter Foreman. (b) Carpenter Journeyman. 6. Cement Mason, including.

Sec. 8. For Eureka County, each of the following is a recognized class of workmen:

(b) Cement Mason Journeyman.

(a) Cement Mason Foreman.

- 7. Electrician-Communication Technician Installer.
- 8. Electrician-Line, including:
- (a) Groundman.

(b) Lineman.

(c) Lineman Foreman.

(d) Lineman General Foreman.

9. Electrician-Neon Sign.

(a) Cable Splicer.

(e) Lineman-Heavy Equipment Operator.

10. Electrician-Wireman, including:

18. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Gun Tender.
(b) Plasterer Tender Foreman.
(c) Plasterer Tender Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(7) Limber, Brushloader and Piler.
(8) Pavement Marking and Highway Striping.
(9) Traffic Control Supervisor.
(c) Group 1A-Laborer.
(d) Group 2, which includes:
(1) Chipper and similar type brush shredders.

- (2) Choker Setter or Rigger (clearing work only), Pittsburgh.
- (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
- (4) Crusher or Grizzly Tender.
- (5) Greasing Dowels.
- (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) **Sloper**.
 - (e) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.

- (12) Ditching Machine (hand-guided).
- (13) Drillers Helper, Chuck Tender.
- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (f) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).

- (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (g) Group 4A-Foreman.
 - (h) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (i) Gunite Foremen.
 - (j) Gunmen, Materialmen.
 - (k) Landscaper.
 - (1) Nozzlemen, Rodmen.
 - (m) Reboundmen.

<i>22</i> .	Mechanical Engineer, including:
(a)	Mechanical Insulator Foreman.
(b)	Mechanical Insulator General Foreman.
(c)	Mechanical Insulator Mechanic.
<i>23</i> .	Millwright, including:
(a)	Millwright Foreman.
(b)	Millwright General Foreman.
(c)	Millwright Journeyman.
(d)	Millwright Welder.
<i>24</i> .	Operating Engineer, including:
(a)	Foreman.
(b)	Group 1-Engineer Assistant.
(c)	Group 1A, which includes:
((1) Heavy-Duty Repairman Helper.
((2) Oiler.
((3) Parts Man.
(d)	Group 2, which includes:
((1) Compressor Operator.
((2) Material Loader or Conveyor Operator (handling building materials).
((3) Pump Operator.
(e)	Group 3, which includes:
((1) Bobcat or similar loader (1/4 cubic yard or less).

21. Lubrication and Service Engineer (mobile and grease rack).

(3) Conveyor Belt Operator (tunnel). (4) Engineer, Generating Plant (500 kilowatts). (5) Forklift (under 20 feet). (6) Mixer Box Operator (concrete plant). (7) Motorman. (8) Oiler (truck crane). (9) Rotomist Operator. (f) Group 4, which includes: (1) Concrete Mixer Operator (skip type). (2) Dinkey Operator. (3) Forklift (20 feet or over) or Lumber Stacker. (4) Ross Carrier. (5) Skip Loader Operator (under 1 cubic yard). (6) Tie Spacer. (g) Group 5, which includes: (1) Concrete Mixers (over 1 cubic yard). (2) Concrete Pumps or Pumpcrete Guns. (3) Elevator and Material Hoist (one drum). (4) Groundman for Asphalt Milling and similar. (h) Group 6, which includes: (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).

(2) Concrete Curing Machines (streets, highways, airports and canals).

- (2) B.L.H. Lima Road Pactor or similar.
- (3) Boom Truck or Dual-Purpose A-Frame Truck.
- (4) Chip Box Spreader (Flaherty type or similar).
- (5) Concrete Batch Plant (wet or dry).
- (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:

- (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
- (2) Compressor (over two).
- (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.
 - (12) Pipe Bending Machines (pipeline only).
 - (13) Pipe Cleaning Machines (tractor-propelled and supported).
 - (14) Pipe Wrapping Machines (tractor-propelled and supported).
 - (15) Portable Crushing and Screening Plants.
 - (16) Post Driller or Driver.
 - (17) Pumps (over two).
 - (18) Roller Operator (asphalt).
 - (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).
 - (20) Screedman (except asphaltic or concrete paving).
 - (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less).

(22) Slusher Operator.	
(23) Surface Heater and Planer	Operator.
(24) Trenching Machine (maxim	num digging capacity of 3 feet in depth) (any assistance
in the operation, if needed, must be per	rformed by an Assistant to Engineer).
(25) Truck-Type Loader.	
(26) Welding Machines (gasolin	e or diesel).
(j) Group 8, which includes:	
(1) Asphalt Milling Machine.	
(2) Asphalt Plant Engineer.	
(3) Cast-In-Place Pipe-Laying M	Aachine.
(4) Combination Slusher and M	otor Operator.
(5) Concrete Batch Plant (multip	ple units).
(6) Dozer Operator.	
(7) Drill Doctor.	
(8) Elevating Grader Operator.	
(9) Grooving and Grinding Mac	hine (highways).
(10) Ken Seal Operator.	
(11) Loader (up to and including	g 2 1/2 cubic yards).
(12) Mechanical Trench Shield.	
(13) Mixermobile.	

(15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).

(14) Push Cats.

- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.
 - (29) Vermeer T-600b Rock Cutter.
 - (k) Group 9, which includes:
 - (1) Chicago Boom.
 - (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
 - (3) Combination Mixer and Compressor (gunite).
 - (4) Heavy-Duty Repairman or Welder.
 - (5) Lull Hi-Lift (20 feet or over).
 - (6) Mucking Machine.
 - (7) Sub-Grader (Gurries or other types).

- (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
- (9) Tractor (with boom, D6 or larger).
- (l) Group 10, which includes:
 - (1) Boom-Type Backfilling Machine.
 - (2) Bridge Crane.
 - (3) Cary-Lift or similar.
 - (4) Chemical Grouting Machine.
 - (5) Derrick Barges (except excavation work).
 - (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
 - (7) Euclid Loader and similar types.
 - (8) Gradesetter, Grade Checker.
 - (9) Heavy-Duty Rotary Drill Rigs.
 - (10) Lift-Slab (Vagtborg and similar types).
 - (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
 - (12) Locomotive (over 100 tons, single or multiple units).
 - (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
 - (14) Pre-Stress Wire Wrapping Machine.
 - (15) Rubber-Tired Scraper, self-loading.
 - (16) Shuttle Car (Reclaim Station).
 - (17) Single-Engine Scraper (over 35 cubic yards).
 - (18) Train Loading Station.
 - (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
 - (20) Vacuum Cooling Plant.

- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).

- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).

- (6) Remote Controlled Earth Moving Equipment.
- (7) Wheel Excavator (over 750 cubic yards per hour).
- (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
- 25. Operating Engineer-Piledriver, including:
- (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
- (b) Group 1-Oiler.
- (c) Group 1-Truck Crane Oiler.
- (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).
 - (2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
 - (3) Skid or Scow Piledriver (any tonnage).

(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
26. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.

(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).

(1) Cranes (45 tons and under).		
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).		
(h) Group 3-Hydraulic.		
(i) Group 3-Oiler.		
(j) Group 3-Truck Crane Oiler.		
(k) Group 4, which includes:		
(1) Chicago Boom.		
(2) Forklift (10 tons and over).		
(3) Heavy-Duty Repairman or Welder.		
(l) Group 5-Boom Cat.		
27. Painter, including:		
(a) Brush or Roller Painter.		
(b) Painter Foreman.		
(c) Sandblaster.		
(d) Special Coating Application Brush.		
(e) Special Coating Application Spray.		
(f) Special Coating Application Spray Steel.		
(g) Spray Painter, Paperhanger.		
(h) Structural Steel and Steeplejack.		
(i) Swing Stage.		

(e) Group 2-Oiler.

(f) Group 2-Truck Crane Oiler.

(g) Group 3, which includes:

- 28. Piledriver, including:(a) Piledriver Foreman.(b) Piledriver Journeyman.
- 29. Plasterer.
- 30. Plumber-Pipefitter.
- 31. Refrigeration, including:
- (a) Refrigeration Foreman.
- (b) Refrigeration General Foreman.
- (c) Refrigeration Journeyman.
- 32. Roofer.
- 33. Sheet Metal Worker.
- 34. Soil Tester (Certified).
- 35. Soils and Materials Tester.
- 36. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.
- 37. Survey Technician.
- *38. Taper.*
- 39. Tile Setter-Terrazzo Worker-Marble Mason, including:
- (a) Terrazzo-Marble Mason Foreman.
- (b) Terrazzo-Marble Mason General Foreman.
- (c) Terrazzo-Marble Mason Journeyman.

- (d) Tile Setter Foreman.
- (e) Tile Setter General Foreman.
- (f) Tile Setter Journeyman.
- 40. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble Finisher.
 - 41. Traffic Barrier Erector.
 - 42. Truck Driver, including:
 - (a) Bootman, Comb, Bootman and Road Oiler.
 - (b) Bus and Manhaul Drivers:
 - (1) *Up to 18,000 pounds (single unit).*
 - (2) 18,000 pounds and over (single unit).
- (c) Dump Trucks (single or multiple units, including Semi-Trucks and double transfer units), Dumpcretes and Bulk Cement Spreaders:
 - (1) Under 4 cubic yards (water level).
 - (2) 4 cubic yards but under 8 cubic yards (water level).
 - (3) 8 cubic yards but under 18 cubic yards (water level).
 - (4) 18 cubic yards but under 25 cubic yards (water level).
 - (5) 25 cubic yards but under 60 cubic yards (water level).
 - (6) 60 cubic yards but under 75 cubic yards (water level).
 - (7) 75 cubic yards but under 100 cubic yards (water level).
 - (8) 100 cubic yards but under 150 cubic yards (water level).
 - (9) 150 cubic yards but under 250 cubic yards (water level).
 - (10) 250 cubic yards but under 350 cubic yards (water level).

- (11) 350 cubic yards and over (water level).
- (d) DW20 and DW21 and other similar Cat type, Terry Cobre LeTourneau pulls,

 Tournerocker, Euclid and similar type equipment when pulling Aqua Pak, Water Tank

 Trailers and Fuel, Grease Tank Trailers or other miscellaneous trailers not included under

 "Dump Trucks" in paragraph (c).
 - (e) Flat Rack (2- or 3-axle unit).
 - (f) Foreman.
 - (g) Fuel Man and Fuel Island Man.
 - (h) Fuel Truck Driver.
 - (i) Heavy-Duty Transport (Gooseneck low bed).
 - (j) Heavy-Duty Transport (high bed).
 - (k) Helicopter Pilot (transporting men or materials).
 - (l) Lift Jitneys.
 - (m) Oil Tanker.
 - (n) Oil Tanker with Pump.
 - (o) Pickup Trucks and Pilot Cars (jobsite).
 - (p) Pickup Trucks and Pilot Cars (over the road).
 - (q) Tilted or Flatbed Pull Trailers.
 - (r) Tire Repairmen.
 - (s) Transit Mix:
 - (1) Under 8 cubic yards.
 - (2) 8 cubic yards up to and including 12 cubic yards.
 - (3) Over 12 cubic yards.

(t) Transit Mix (using boom) (Transit Mix with boom must receive 16 cents per hour mor
than the appropriate yardage classification rate of pay when boom is not used).
(u) Truck Oil Greaser.
(v) Truck Repairmen.
(w) Warehouse Clerk.
(x) Warehouse Spotter.
(y) Water and Jetting Trucks, including:
(1) Up to 2,500 gallons.
(2) 2,500 gallons and over.
(z) Winch Truck and A-Frame Drivers.
(1) Up to 18,000 pounds.
(2) 18,000 pounds and over.
43. Well Driller.
Sec. 9. For Humboldt County, each of the following is a recognized class of workmen:
1. Air Balance Technician, including:
(a) Air Balance Technician Foreman.
(b) Air Balance Technician General Foreman.
(c) Air Balance Technician Journeyman.
2. Alarm Installer Journeyman.
3. Boilermaker, including:
(a) Boilermaker Foreman.
(b) Boilermaker General Foreman.
(c) Boilermaker Journeyman.

4. Bricklayer-Bricklayer Journeyman.
5. Carpenter.
6. Cement Mason.
7. Electrician-Communication Technician-Communication Technician Installer.
8. Electrician-Line, including:
(a) Electrician-Lineman Equipment Specialist.
(b) Groundman.
(c) Lineman.
(d) Lineman Foreman.
(e) Lineman General Foreman.
9. Electrician-Neon Sign.
10. Electrician-Wireman, including:
(a) Cable Splicer.
(b) Wireman.
(c) Wireman Foreman.
(d) Wireman General Foreman.
11. Elevator Constructor, including:
(a) Elevator Constructor Journeyman Mechanic.
(b) Elevator Constructor Mechanic in Charge.
12. Fence Erector.
13. Flagperson.
14. Floor Coverer, including:
(a) Floor Coverer Foreman.

15. Glazier.
16. Highway Striper.
17. Hod Carrier-Brick Mason Tender, including:
(a) Brick Mason Foreman.
(b) Brick Mason Journeyman.
18. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Gun Tender.
(b) Plasterer Tender Foreman.
(c) Plasterer Tender Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer.
21. Lubrication and Service Engineer (mobile and grease rack).
22. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
23. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.

(b) Floor Coverer Journeyman.

(c) Millwright Journeyman.
(d) Millwright Welder.
24. Operating Engineer, including:
(a) Group 1-Engineer Assistant.
(b) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(c) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(d) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).
(3) Conveyor Belt Operator (tunnel).
(4) Engineer, Generating Plant (500 kilowatts).
(5) Forklift (under 20 feet).
(6) Mixer Box Operator (concrete plant).
(7) Motorman.
(8) Oiler (truck crane).
(9) Rotomist Operator.
(e) Group 4, which includes:

- (1) Concrete Mixer Operator (skip type).
- (2) Dinkey Operator.
- (3) Forklift (20 feet or over) or Lumber Stacker.
- (4) Ross Carrier.
- (5) Skip Loader Operator (under 1 cubic yard).
- (6) Tie Spacer.
- (f) Group 5, which includes:
 - (1) Concrete Mixers (over 1 cubic yard).
 - (2) Concrete Pumps or Pumpcrete Guns.
 - (3) Elevator and Material Hoist (one drum).
 - (4) Groundman for Asphalt Milling and similar.
- (g) Group 6, which includes:
- (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.
 - (3) Boom Truck or Dual-Purpose A-Frame Truck.
 - (4) Chip Box Spreader (Flaherty type or similar).
 - (5) Concrete Batch Plant (wet or dry).
 - (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).

- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (h) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).

(7) Generators. (8) Kolman Loader. (9) Material Hoist (two or more drums). (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar). (11) Mine or Shaft Hoist. (12) Pipe Bending Machines (pipeline only). (13) Pipe Cleaning Machines (tractor-propelled and supported). (14) Pipe Wrapping Machines (tractor-propelled and supported). (15) Portable Crushing and Screening Plants. (16) Post Driller or Driver. (17) Pumps (over two). (18) Roller Operator (asphalt). (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving). (20) Screedman (except asphaltic or concrete paving). (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less). (22) Slusher Operator. (23) Surface Heater and Planer Operator. (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer). (25) Truck-Type Loader. (26) Welding Machines (gasoline or diesel). (i) Group 8, which includes:

(1) Asphalt Milling Machine.

(2) Asphalt Plant Engineer. (3) Cast-In-Place Pipe-Laying Machine. (4) Combination Slusher and Motor Operator. (5) Concrete Batch Plant (multiple units). (6) Dozer Operator. (7) Drill Doctor. (8) Elevating Grader Operator. (9) Grooving and Grinding Machine (highways). (10) Ken Seal Operator. (11) Loader (up to and including 2 1/2 cubic yards). (12) Mechanical Trench Shield. (13) Mixermobile. (14) Push Cats. (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment). (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar). (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar). (18) Sheepfoot. (19) Small Tractor (with boom).

(20) Soil Stabilizer (P and H or equal).

(22) Tractor Operator.

(21) Timber Skidder (rubber-tired) or similar equipment.

(23) Tractor-Drawn Scraper. (24) Tractor-Mounted Compressor-Drill Combination. (25) Trenching Machine Operator (over 3 feet in depth). (26) Tri-Batch Paver. (27) Tunnel Badger or Tunnel Boring Machine Operator. (28) Tunnel Mole Boring Machine. (29) Vermeer T-600b Rock Cutter. (j) Group 9, which includes: (1) Chicago Boom. (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard). (3) Combination Mixer and Compressor (gunite). (4) Heavy-Duty Repairman or Welder. (5) Lull Hi-Lift (20 feet or over). (6) Mucking Machine. (7) Sub-Grader (Gurries or other types). (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers). (9) Tractor (with boom, D6 or larger). (k) Group 10, which includes: (1) Boom-Type Backfilling Machine. (2) Bridge Crane. (3) Cary-Lift or similar.

(4) Chemical Grouting Machine.

(5) Derrick Barges (except excavation work).

- (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
- (7) Euclid Loader and similar types.
- (8) Gradesetter, Grade Checker.
- (9) Heavy-Duty Rotary Drill Rigs.
- (10) Lift-Slab (Vagtborg and similar types).
- (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
- (12) Locomotive (over 100 tons, single or multiple units).
- (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
- (14) Pre-Stress Wire Wrapping Machine.
- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (l) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).

- (7) Motor Patrol Operator.
- (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
- (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (m) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).

- (16) Tandem Cats and Scrapers.
- (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (n) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (o) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 25. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).

(1) Clamshells (up to and including 7 cubic yards).
(2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
(3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
(4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including
100 tons).
(c) Group 3, which includes:
(1) Derrick Barge, pedestal-mounted (under 45 tons).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(3) Skid or Scow Piledriver (any tonnage).
(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
(d) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(e) Group 6-Deck Engineer.
(f) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
26. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).

(b) Group 2, which includes:

(b) Group 2, which includes:	
(1) Cranes (over 45 tons, up to and including 100 tons).	
(2) Derricks (100 tons and under).	
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).	
(4) Tower Cranes.	
(c) Group 3, which includes:	
(1) Cranes (45 tons and under).	
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).	
(d) Group 4, which includes:	
(1) Chicago Boom.	
(2) Forklift (10 tons and over).	
(3) Heavy-Duty Repairman or Welder.	
(e) Group 5-Boom Cat.	
(e) Group 5-Boom Cat. 27. Painter, including:	
27. Painter, including:	
27. Painter, including: (a) Brush or Roller Painter.	
27. Painter, including:(a) Brush or Roller Painter.(b) Painter Foreman.	
 27. Painter, including: (a) Brush or Roller Painter. (b) Painter Foreman. (c) Sandblaster. 	
 27. Painter, including: (a) Brush or Roller Painter. (b) Painter Foreman. (c) Sandblaster. (d) Special Coating Application Brush. 	
 27. Painter, including: (a) Brush or Roller Painter. (b) Painter Foreman. (c) Sandblaster. (d) Special Coating Application Brush. (e) Special Coating Application Spray. 	

(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).

32. Roofer. 33. Sheet Metal Worker. 34. Soil Tester (Certified). 35. Soils and Materials Tester. 36. Sprinkler Fitter, including: (a) Sprinkler Fitter Foreman. (b) Sprinkler Fitter General Foreman. (c) Sprinkler Fitter Journeyman. 37. Surveyor-Survey Technician. *38*. Taper. 39. Tile Setter-Terrazzo Worker-Marble Mason, including: (a) Terrazzo-Marble Mason Foreman. (b) Terrazzo-Marble Mason General Foreman. (c) Terrazzo-Marble Mason Journeyman. (d) Tile Setter Foreman.

(i) Swing Stage.

29. Plasterer.

28. Piledriver, including:

(b) Piledriver Journeyman.

(a) Piledriver Foreman.

30. Plumber-Pipefitter.

(e) Tile Setter General Foreman.

31. Refrigeration-Refrigeration Technician.

- (f) Tile Setter Journeyman.
- 40. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble Finisher.
 - 41. Truck Driver, including:
 - (a) Bootman, Comb, Bootman and Road Oiler.
 - (b) Bus and Manhaul Drivers.
 - (c) Dump Trucks, Dumpcretes and Bulk Cement Spreaders.
 - (1) Under 4 cubic yards (water level).
 - (2) 4 cubic yards but under 8 cubic yards (water level).
 - (3) 8 cubic yards but under cubic 18 yards (water level).
 - (4) 18 cubic yards but under 25 cubic yards (water level).
 - (5) 25 cubic yards but under 60 cubic yards (water level).
 - (6) 60 cubic yards but under 75 cubic yards (water level).
 - (7) 75 cubic yards but under 100 cubic yards (water level).
 - (8) 100 cubic yards but under 150 cubic yards (water level).
 - (9) 150 cubic yards but under 250 cubic yards (water level).
 - (10) 250 cubic yards but under 350 cubic yards (water level).
 - (11) 350 cubic yards and over (water level).
 - (d) DW20 and DW21.
 - (e) Flat Rack (2- or 3-axle unit):
 - (1) Up to 18,000 pounds (single unit).
 - (2) 18,000 pounds and over (single unit).
 - (f) Foreman.

(g) Fuel Man and Fuel Island Man.	
(h) Fuel Truck Driver.	
(i) Heavy-Duty Transport (Gooseneck low bed).	
(j) Heavy-Duty Transport (high bed).	
(k) Helicopter Pilot (transporting men or materials).	
(l) Lift Jitneys.	
(m) Oil Tanker.	
(n) Oil Tanker with Pump.	
(o) Pickup Trucks and Pilot Cars (jobsite).	
(p) Pickup Trucks and Pilot Cars (over the road).	
(q) Tilted or Flatbed Pull Trailers.	
(r) Tire Repairmen.	
(s) Transit Mix:	
(1) Under 7 cubic yards.	
(2) 8 cubic yards up to and including 12 cubic yards.	
(3) Over 12 cubic yards.	
(t) Transit Mix (using boom).	
(u) Truck Oil Greaser.	
(v) Truck Repairmen.	
(w) Warehouse Clerk.	
(x) Warehouse Spotter.	
(y) Water and Jetting Trucks.	
(1) Up to 2,500 gallons.	

(2) 2,500 gallons and over.
(z) Winch Truck and A-Frame Drivers.
(1) Up to 18,000 pounds.
(2) 18,000 pounds and over.
42. Well Driller.
Sec. 10. For Lander County, each of the following is a recognized class of workmen:
1. Air Balance Technician, including:
(a) Air Balance Technician Foreman.
(b) Air Balance Technician General Foreman.
(c) Air Balance Technician Journeyman.
2. Alarm Installer Journeyman.
3. Boilermaker, including:
(a) Boilermaker Foreman.
(b) Boilermaker General Foreman.
(c) Boilermaker Journeyman.
4. Bricklayer.
5. Carpenter, including:
(a) Carpenter Foreman.
(b) Carpenter Journeyman.
6. Cement Mason.
7. Electrician-Communication Technician-Communication Technician Installer.
8. Electrician-Line, including:
(a) Groundman.

(b) Lineman.
(c) Lineman Equipment Specialist.
(d) Lineman Foreman.
(e) Lineman General Foreman.

- 9. Electrician-Neon Sign.
- 10. Electrician-Wireman, including:
- (a) Cable Splicer.
- (b) Wireman.
- (c) Wireman Foreman.
- (d) Wireman General Foreman.
- 11. Elevator Constructor, including:
- (a) Elevator Constructor Journeyman Mechanic.
- (b) Elevator Constructor Mechanic in Charge.
- 12. Fence Erector.
- 13. Flagperson.
- 14. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 15. Glazier.
- 16. Highway Striper.
- 17. Hod Carrier-Brick Mason Tender.
- 18. Hod Carrier-Plasterer Tender, including:
- (a) Plasterer Tender Foreman.

(b) Plasterer Tender Gun Tender.
(c) Plasterer Tender Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(7) Limber, Brushloader and Piler.
(8) Pavement Marking and Highway Striping.
(9) Traffic Control Supervisor.
(c) Group 1A-Laborer.
(d) Group 2, which includes:
(1) Chipper and similar type brush shredders.
(2) Choker Setter or Rigger (clearing work only), Pittsburgh.
(3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.

- (4) Crusher or Grizzly Tender.
- (5) Greasing Dowels.
- (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) *Sloper*.
 - (e) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.
 - (12) Ditching Machine (hand-guided).
 - (13) Drillers Helper, Chuck Tender.

- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (f) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.

- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (g) Group 4A-Foreman.
 - (h) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (i) Gunite Foremen.
 - (j) Gunmen, Materialmen.
 - (k) Landscaper.
 - (1) Nozzlemen, Rodmen.
 - (m) Reboundmen.
 - 21. Lubrication and Service Engineer (mobile and grease rack).

22. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
23. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.
(c) Millwright Journeyman.
(d) Millwright Welder.
24. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(e) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).

- (3) Conveyor Belt Operator (tunnel). (4) Engineer, Generating Plant (500 kilowatts). (5) Forklift (under 20 feet). (6) Mixer Box Operator (concrete plant). (7) Motorman. (8) Oiler (truck crane). (9) Rotomist Operator. (f) Group 4, which includes: (1) Concrete Mixer Operator (skip type). (2) Dinkey Operator. (3) Forklift (20 feet or over) or Lumber Stacker. (4) Ross Carrier. (5) Skip Loader Operator (under 1 cubic yard). (6) Tie Spacer. (g) Group 5, which includes: (1) Concrete Mixers (over 1 cubic yard). (2) Concrete Pumps or Pumpcrete Guns. (3) Elevator and Material Hoist (one drum). (4) Groundman for Asphalt Milling and similar. (h) Group 6, which includes: (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30
 - (2) B.L.H. Lima Road Pactor or similar.

feet m.r.c.).

- (3) Boom Truck or Dual-Purpose A-Frame Truck.
- (4) Chip Box Spreader (Flaherty type or similar).
- (5) Concrete Batch Plant (wet or dry).
- (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).

- (2) Compressor (over two).
- (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.
 - (12) Pipe Bending Machines (pipeline only).
 - (13) Pipe Cleaning Machines (tractor-propelled and supported).
 - (14) Pipe Wrapping Machines (tractor-propelled and supported).
 - (15) Portable Crushing and Screening Plants.
 - (16) Post Driller or Driver.
 - (17) Pumps (over two).
 - (18) Roller Operator (asphalt).
 - (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).
 - (20) Screedman (except asphaltic or concrete paving).
 - (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less).
 - (22) Slusher Operator.

- (23) Surface Heater and Planer Operator.
- (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).
 - (25) Truck-Type Loader.
 - (26) Welding Machines (gasoline or diesel).
 - (j) Group 8, which includes:
 - (1) Asphalt Milling Machine.
 - (2) Asphalt Plant Engineer.
 - (3) Cast-In-Place Pipe-Laying Machine.
 - (4) Combination Slusher and Motor Operator.
 - (5) Concrete Batch Plant (multiple units).
 - (6) Dozer Operator.
 - (7) Drill Doctor.
 - (8) Elevating Grader Operator.
 - (9) Grooving and Grinding Machine (highways).
 - (10) Ken Seal Operator.
 - (11) Loader (up to and including 2 1/2 cubic yards).
 - (12) Mechanical Trench Shield.
 - (13) Mixermobile.
 - (14) Push Cats.
- (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).

- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.
 - (29) Vermeer T-600b Rock Cutter.
 - (k) Group 9, which includes:
 - (1) Chicago Boom.
 - (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
 - (3) Combination Mixer and Compressor (gunite).
 - (4) Heavy-Duty Repairman or Welder.
 - (5) Lull Hi-Lift (20 feet or over).
 - (6) Mucking Machine.
 - (7) Sub-Grader (Gurries or other types).

- (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
- (9) Tractor (with boom, D6 or larger).
- (l) Group 10, which includes:
 - (1) Boom-Type Backfilling Machine.
 - (2) Bridge Crane.
 - (3) Cary-Lift or similar.
 - (4) Chemical Grouting Machine.
 - (5) Derrick Barges (except excavation work).
 - (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
 - (7) Euclid Loader and similar types.
 - (8) Gradesetter, Grade Checker.
 - (9) Heavy-Duty Rotary Drill Rigs.
 - (10) Lift-Slab (Vagtborg and similar types).
 - (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
 - (12) Locomotive (over 100 tons, single or multiple units).
 - (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
 - (14) Pre-Stress Wire Wrapping Machine.
 - (15) Rubber-Tired Scraper, self-loading.
 - (16) Shuttle Car (Reclaim Station).
 - (17) Single-Engine Scraper (over 35 cubic yards).
 - (18) Train Loading Station.
 - (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
 - (20) Vacuum Cooling Plant.

- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).

- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).

- (6) Remote Controlled Earth Moving Equipment.
- (7) Wheel Excavator (over 750 cubic yards per hour).
- (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
- 25. Operating Engineer-Piledriver, including:
- (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
- (b) Group 1-Oiler.
- (c) Group 1-Truck Crane Oiler.
- (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).
 - (2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
 - (3) Skid or Scow Piledriver (any tonnage).

(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
26. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.

(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).

(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 5-Boom Cat.
27. Painter, including:
(a) Brush or Roller Painter.
(b) Painter Foreman.
(c) Sandblaster.
(d) Special Coating Application Brush.
(e) Special Coating Application Spray.
(f) Special Coating Application Spray Steel.
(g) Spray Painter, Paperhanger.
(h) Structural Steel and Steeplejack.
(i) Swing Stage.
28. Piledriver, including:

(e) Group 2-Oiler.

(a) Piledriver Foreman.
(b) Piledriver Journeyman.
29. Plasterer.
30. Plumber-Pipefitter.

- 31. Refrigeration, including:
- (a) Refrigeration Foreman.
- (b) Refrigeration General Foreman.
- (c) Refrigeration Journeyman.
- 32. Roofer.
- 33. Sheet Metal Worker.
- 34. Soil Tester (Certified).
- 35. Soils and Materials Tester.
- 36. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.
- 37. Survey Technician.
- *38. Taper.*
- 39. Tile Setter-Terrazzo Worker-Marble Mason, including:
- (a) Terrazzo-Marble Mason Foreman.
- (b) Terrazzo-Marble Mason General Foreman.
- (c) Terrazzo-Marble Mason Journeyman.
- (d) Tile Setter Foreman.

- (e) Tile Setter General Foreman.
- (f) Tile Setter Journeyman.
- 40. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble Finisher.
 - 41. Traffic Barrier Erector.
 - 42. Truck Driver, including:
 - (a) Bootman, Comb, Bootman and Road Oiler.
 - (b) Bus and Manhaul Drivers:
 - (1) Up to 18,000 pounds (single unit).
 - (2) 18,000 pounds and over (single unit).
 - (c) Dump Trucks, Dumpcretes and Bulk Cement Spreaders:
 - (1) Under 4 cubic yards (water level).
 - (2) 4 cubic yards but under 8 cubic yards (water level).
 - (3) 8 cubic yards but under 18 cubic yards (water level).
 - (4) 18 cubic yards but under 25 cubic yards (water level).
 - (5) 25 cubic yards but under 60 cubic yards (water level).
 - (6) 60 cubic yards but under 75 cubic yards (water level).
 - (7) 75 cubic yards but under 100 cubic yards (water level).
 - (8) 100 cubic yards but under 150 cubic yards (water level).
 - (9) 150 cubic yards but under 250 cubic yards (water level).
 - (10) 250 cubic yards but under 350 cubic yards (water level).
 - (11) 350 cubic yards and over (water level).
 - (d) DW20 and DW21.

(e) Flat Rack (2- or 3-axle unit).
(f) Foreman.
(g) Fuel Man and Fuel Island Man.
(h) Fuel Truck Driver.
(i) Heavy-Duty Transport (Gooseneck low bed).
(j) Heavy-Duty Transport (high bed).
(k) Helicopter Pilot (transporting men or materials).
(l) Lift Jitneys.
(m) Oil Tanker.
(n) Oil Tanker with Pump.
(o) Pickup Trucks and Pilot Cars (jobsite).
(p) Pickup Trucks and Pilot Cars (over the road).
(q) Tilted or Flatbed Pull Trailers.
(r) Tire Repairmen.
(s) Transit Mix:
(1) Under 8 cubic yards.
(2) 8 cubic yards up to and including 12 cubic yards.
(3) Over 12 cubic yards.
(t) Transit Mix (using boom).
(u) Truck Oil Greaser.
(v) Truck Repairmen.
(w) Warehouse Clerk.
(x) Warehouse Spotter.

(y) Water and Jetting Trucks:	
(1) Up to 2,500 gallons.	
(2) 2,500 gallons and over.	
(z) Winch Truck and A-Frame Drivers:	
(1) Up to 18,000 pounds.	
(2) 18,000 pounds and over.	
43. Well Driller.	
Sec. 11. For Lincoln County, each of the following is a recognized class of workmen:	
1. Air Balance Technician, including:	
(a) Air Balance Technician Foreman.	
(b) Air Balance Technician General Foreman.	
(c) Air Balance Technician Journeyman.	
2. Alarm Installer-Alarm Installer Journeyman.	
3. Boilermaker.	
4. Bricklayer-Bricklayer Journeyman.	
5. Carpenter-Carpenter Journeyman.	
6. Cement Mason, including:	
(a) Cement Mason Foreman.	
(b) Cement Mason General Foreman.	
(c) Cement Mason Journeyman.	
7. Electrician-Communication Technician, including:	
(a) Installer Technician.	
(b) Installer Technician Foreman.	

- (c) Installer Technician General Foreman.(d) Senior Installer Technician.
- 8. Electrician-Line, including:
- (a) Groundman.
- (b) Lineman.
- (c) Lineman Foreman.
- (d) Lineman General Foreman.
- (e) Lineman-Heavy Equipment Operator.
- 9. Electrician-Neon Sign.
- 10. Electrician-Wireman.
- 11. Elevator Constructor, including:
- (a) Elevator Constructor Journeyman Mechanic.
- (b) Elevator Constructor Mechanic in Charge.
- 12. Equipment Greaser, including:
- (a) Equipment Greaser (grease truck).
- (b) Equipment Greaser (grease truck, multi-shift).
- (c) Equipment Greaser (rack).
- (d) Tunnel, Equipment Greaser (grease truck).
- 13. Fence Erector.
- 14. Field Asphaltic Concreter (soils and materials tester).
- 15. Field Soils and Materials Tester.
- 16. Flagperson.
- 17. Floor Coverer, including:

(a) Floor Coverer Foreman.
(b) Floor Coverer Journeyman.
18. Glazier, including:
(a) Glazier Foreman.
(b) Glazier Journeyman.
19. Highway Striper.
20. Hod Carrier-Brick Mason.
21. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Tender Foreman.
(b) Plasterer Tender General Foreman.
(c) Plasterer Tender Journeyman.
22. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
23. Laborer, including:
(a) Foreman (must be paid \$1.50 above highest paid Journeyman supervised).
(b) General Foreman (must be paid \$2.50 above highest paid Foreman supervised).
(c) Group 1, which includes:
(1) Construction Cleanup.
(2) Dry packing of concrete and filling of form bolt holes.
(3) File Grader, highway and street paving, airport runways and similar type heavy
construction.

- (4) Gas and Oil Pipeline Laborer. (5) Guinea Chaser. (6) Laborer, demolition or general construction ("general construction" does not include work otherwise classified). (7) Laborer, packing rod steel and pans. (8) Laborer, temporary water lines (portable type). (9) Landscape Decorative Rock Installer (ponds, waterfalls and similar). (10) Landscape Gardener. (11) Light Crib. (12) Light Tool Repairman. (13) Materials Handler (incidental to trade). (14) Nurseryman. (15) Scaffold Erector (under 14 feet). (16) Tarmen and Mortarmen, Kettlemen, Potmen and men applying asphalt, lay-kold creosote, fine and similar type materials. (17) **Tool Crib.** (18) Underground Laborer, including Caisson Bellowers. (d) Group 2, which includes: (1) Asphalt Raker, Ironer, Spreader, Luteman. (2) Buggymobile Man.
 - (3) Cement Dumper (on 1 cubic yard or larger mixers and handling bulk cement).
 - (4) Cesspool Digger and Installer.
 - (5) Chuck Tender (except tunnels).

- (6) Concrete Core Cutter.
- (7) Concrete Curer, impervious membrane and oiler of all materials.
- (8) Concrete Saw Man, excluding tractor type, cutting, scoring old or new concrete.
- (9) Gas and Oil Wrapper, Pot Tender and Form Man.
- (10) Making and caulking of all nonmetallic pipe joints.
- (11) Operator of Cement Grinding Machine.
- (12) Operators and Tenders of pneumatic and electric tools, vibrating machines, handpropelled trenching machines, impact wrench multiplate and similar mechanical tools not separately classified.
 - (13) Riprap Stonepaver.
 - (14) Roto-Scraper.
 - (15) Sandblaster (Pot Tender).
 - (16) Scaler.
 - (17) Septic Tank Digger and Installer (lead man).
 - (18) Tank Scaler and Cleaner.
- (19) Tree Climber, Faller, Chain Saw Operator, Pittsburgh chipper and similar type brush shredders.
 - (e) Group 3, which includes:
 - (1) Concrete Vibrator Operator, all sizes.
 - (2) Cutting Torch Operator.
- (3) Forklift (incidental to trade) (a journeyman must hold certification by the Occupational Health and Safety Administration (OSHA) at time of referral).
 - (4) Gas and Oil Pipeline Laborer, certified.

- (5) Gas and Oil Pipeline Wrapper.(6) Jackhammer or Pavement Breaker.
- (7) Laying of all nonmetallic pipe, including landscape sprinklers, sewer pipe, drain pipe and underground tile.
 - (8) Mudcutter.
 - (9) Rockslinger.
 - (10) Scaler (using bos'n chair, safety belt or power tools).
 - (f) Group 4, which includes:
 - (1) Cribber or Shorer, lagging, sheeting, trench bracing, hand-guided lagging hammer.
 - (2) Head Rockslinger.
- (3) Powderman-Blaster, all work of loading holes, placing and blasting of all powder and explosives of whatever type, regardless of method used for such loading and placing.
 - (4) Sandblaster (Nozzleman).
 - (5) Steel headerboard man.
 - (g) Group 5, which includes:
 - (1) Driller (core, diamond or wagon).
 - (2) Gas and oil pipeline fusion.
 - (3) Gas and oil pipeline wrappers (6-inch pipe and over).
 - (4) Joy Drill Model TWM-2A, Gardner Denver model DH 143 and similar type drills.
 - (h) Group 6-Miner and Bullgang.
 - (i) Group 7, which includes:
 - (1) Asbestos Abatement.
 - (2) Hazardous Waste Abatement.

(3) Lead Abatement.
(4) Microbial Remediation.
(5) Petro-Chemical Abatement.
(6) Radiation Remediation.
24. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
25. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.
(c) Millwright Journeyman.
(d) Millwright Welder.
26. Operating Engineer, including:
(a) Group 1, which includes:
(1) Bargeman.
(2) Blade Operator Assistant.
(3) Brakeman.
(4) Compressor Operator.
(5) Ditch Witch, with seat or similar type equipment.
(6) Elevator Operator-inside.
(7) Engineer Oiler.
(8) Forklift Operator (under 5 tons).

(9) Generator Operator.
(10) Generator, Pump or Compressor Plant Operator.
(11) Pump Operator.
(12) Signalman.
(13) Steam Cleaner, Pressure Washer.
(14) Switchman.
(b) Group 2, which includes:
(1) Asphalt-Rubber Plant Operator (Nurse Tank Operator).
(2) Concrete Mixer Operator (skip type).
(3) Conveyor Operator.
(4) Fireman.
(5) Forklift Operator (over 5 tons).
(6) Hydrostatic Pump Operator Oiler Crusher (asphalt or concrete plant).
(7) PJU Side Dump Jack.
(8) Rotary Drill Helper (Oilfield).
(9) Screening and Conveyor Machine Operator (or similar types).
(10) Skip Loader (wheel type up to 3/4 cubic yard without attachment).
(11) Tar Pot Fireman.
(12) Temporary Heating Plant Operator.
(13) Trenching Machine Oiler.
(c) Group 3, which includes:
(1) Asphalt-Rubber Blend Operator.
(2) Bobcat or similar type (skid steer).

- (3) Ford Ferguson (with drag-type attachments).
- (4) Helicopter Radioman (ground).
- (5) Stationary Pipe Wrapping and Cleaning Machine Operator.
- (d) Group 4, which includes:
 - (1) Asphalt Plant Fireman.
 - (2) Backhoe Operator (Mini-Max or similar type).
 - (3) Boring Machine Operator.
 - (4) Boring System Electronic Tracking Locator.
 - (5) Boxman or Mixerman (asphalt or concrete).
 - (6) Chip Spreading Machine Operator.
 - (7) Concrete Cleaning Decontamination Machine Operator.
 - (8) Concrete Pump Operator (small portable).
- (9) Drilling Machine Operator, Small Auger Types (Texoma Super Economatic or similar types, Hughes 100 or 200 or similar types) (maximum drilling depth of 30 feet).
 - (10) Guardrail Post Driver Operator.
 - (11) Highline Cableway Signalman.
 - (12) Horizontal Directional Drilling Machine.
 - (13) Hydra-Hammer-Aero Stomper.
 - (14) Micro Tunneling (above ground tunnel).
 - (15) Power Concrete Curing Machine Operator.
 - (16) Power Concrete Saw Operator.
 - (17) Power-Driven Jumbo Form Setter Operator.
 - (18) Power Sweeper Operator.

- (19) Rock Wheel Saw/Trencher. (20) Roller Operator (compacting). (21) Screed Operator (asphalt or concrete). (22) Trenching Machine Operator (up to 6 feet in depth). (23) Vacuum or Muck Truck. (e) Group 6, which includes: (1) Articulating Material Hauler. (2) Asphalt Plant Engineer. (3) Batch Plant Operator. (4) Bit Sharpener. (5) Concrete Joint Machine Operator (canal and similar type). (6) Concrete Planer Operator. (7) Dandy Digger. (8) Deck Engine Operator. (9) Derrickman (Oilfield type). (10) Drilling Machine Operator (including water wells). (11) Drilling Machine Operator, Bucket or Auger Types (Calweld 100 Bucket or similar types, Watson 1000 Auger or similar types, Texoma 330, 500 or 600 Auger or similar types) (maximum drilling depth of 45 feet). (12) Hydrographic Seeder Machine Operator (straw, pulp or seed).
 - (15) Machine Tool Operator.

(13) Jackson Track Maintainer or similar type.

(14) Kalamazoo Switch Tamper or similar type.

- (16) Maginnis Internal Full Slab Vibrator.
- (17) Mechanical Berm, curb or gutter (concrete or asphalt).
- (18) Mechanical Finisher Operator (concrete, Clary, Johnson, Bidwell or similar types).
- (19) Micro Tunnel System (below ground).
- (20) Pavement Breaker Operator (truck-mounted).
- (21) Road Oil Mixing Machine Operator.
- (22) Roller Operator (asphalt or finish).
- (23) Rubber-Tired Earth Moving Equipment (single engine, up to and including 25 cubic yards struck).
 - (24) Self-Propelled Tar Pipelining Machine Operator.
- (25) Skip Loader Operator (crawler and wheel type, over 3/4 cubic yard, up to and including 1 1/2 cubic yards).
- (26) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms).
- (27) Tractor Operator-Bulldozer, Tamper-Scraper (single engine, up to 100 horsepower flywheel and similar types, up to and including D-5 and similar types).
 - (28) Tugger Hoist Operator (one drum).
 - (29) Ultra High Pressure Waterjet Cutting Tool System Operator.
 - (30) Vacuum Blasting Machine Operator.
 - (31) Welder-General.
 - (f) Group 7-Welder-General (multi-shift).
 - (g) Group 8, which includes:
 - (1) Asphalt or Concrete Spreading Operator (tamping or finishing).

- (2) Asphalt Paving Machine Operator (Barber-Greene or similar type).
- (3) Asphalt-Rubber Distributor Operator.
- (4) Backhoe Operator (up to and including 3/4 yard), Small Ford, Case or similar.
- (5) Cast-In-Place Pipe-Laying Machine Operator.
- (6) Combination Mixer and Compressor Operator (gunite work).
- (7) Compactor Operator (self-propelled), Concrete Mixer Operator (paving).
- (8) Crushing Plant Operator (nonportable).
- (9) Drill Doctor.
- (10) Drilling Machine Operator, Bucket or Auger Types (Calweld 150 Bucket or similar types, Watson 1500, 2000, 2500 Auger or similar types, Texoma 700, 800 Auger or similar types) (maximum drilling depth of 60 feet).
 - (11) Elevating Grader Operator.
 - (12) Gradall Operator.
 - (13) Grade Checker.
 - (14) Grouting Machine Operator.
 - (15) Heavy-Duty Repairman.
 - (16) Heavy Equipment Robotics Operator.
 - (17) Kalamazoo Balliste Regulator or similar type.
 - (18) Kolman Belt Loader and similar type.
 - (19) Le Tourneau Blob Compactor or similar type.
 - (20) Loader Operator (Athey, Euclid, Sierra and similar types).
 - (21) Master Environmental Maintenance Mechanic.
 - (22) Mobark Chipper or similar types.

- (23) Ozzie Padder or similar types.
- (24) PC 490 Slot Saw.
- (25) Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type).
 - (26) Portable Crushing Plant Operator.
 - (27) Pumpcrete Gun Operator.
 - (28) Rock Drill or similar types.
 - (29) Rotary Drill Operator (excluding Caison type).
- (30) Rubber-Tired Earth Moving Equipment Operator (multiple engine, up to and including 25 cubic yards struck).
- (31) Rubber-Tired Earth Moving Equipment Operator (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
- (32) Rubber-Tired Scraper Operator (self-loading paddle wheel type, John Deere 1040 and similar single unit).
 - (33) Self-Propelled Curb and Gutter Machine Operator.
 - (34) Shuttle Buggy.
- (35) Skip Loader Operator (crawler and wheel type over 1 1/2 cubic yards, up to and including 6 1/2 cubic yards).
- (36) Soil Remediation Plant Operator (C.M.I. Enviro Tech Thermal or similar types)
 (Oiler required Group II).
 - (37) Surface Heaters and Planer Operator.
 - (38) Tractor Compressor Drill Combination Operator.

- (39) Tractor Operator (any type larger than D-5-100 flywheel horsepower and over, or similar, Bulldozer, Tamper, Scraper and Push Tractor, single engine).
 - (40) Tractor Operator (boom attachments).
 - (41) Traveling Pipe Wrapping, Cleaning and Bending Machine Operator.
- (42) Trenching Machine Operator (depth capacity over 6 feet, manufacturer's rating),

 Trenching Machine with Road Miner Attachment (depth capacity over 6 feet, manufacturer's rating).
 - (43) Ultra High Pressure Waterjet Cutting Tool System Mechanic.
 - (44) Water Pull (compaction).
 - (h) Group 9-Heavy-Duty Repairman (multi-shift).
 - (i) Group 10, which includes:
- (1) Drilling Machine Operator, Bucket or Auger Types (Calweld 200 B Bucket or similar types, Watson 3000 or 5000 Auger or similar types, Texoma 900 Auger or similar types) (maximum drilling depth of 105 feet).
 - (2) Dual Drum Mixer.
 - (3) Heavy-Duty Repairman and Welder Combination.
 - (4) Monorail Locomotive Operator (diesel, gas or electric).
 - (5) Motor Patrol-Blade Operator (single engine).
 - (6) Multiple Engine Tractor Operator (Euclid and similar type, except Quad 9 Cat.).
 - (7) Pneumatic Pipe Ramming Tool and similar types.
 - (8) Pre-Stressed Wrapping Machine Operator (2 Operators required).
- (9) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).

- (10) Rubber-Tired Earth Moving Equipment Operator (single engine, over 50 cubic yards struck).
 - (11) Tower Crane Repairman.
 - (12) Tractor Loader Operator (crawler and wheel-type over 6 1/2 yards).
 - (13) Welder-Certified.
 - (14) Wood Mixer Operator (and similar Pugmill equipment).
 - (j) Group 11, which includes:
 - (1) Dynamic Compactor LDC350 (or similar types).
 - (2) Heavy-Duty Repairman and Welder Combination (multi-shift).
 - (3) Welder-Certified (multi-shift).
 - (k) Group 12, which includes:
 - (1) Auto Grader Operator.
 - (2) Automatic Slip-Form Operator.
- (3) Drilling Machine Operator, Bucket or Auger Types (Calweld, Auger 200 CA or similar types, Watson, Auger 6000 or similar types, Hughes Super Duty, Auger 200 or similar types) (maximum drilling depth of 175 feet).
 - (4) Hoe Ram or similar with Compressor.
 - (5) Mass Excavator Operator (less than 750 cubic yards).
 - (6) Mechanical Finishing Machine Operator.
 - (7) Mobile Form Traveler Operator.
 - (8) Motor Patrol Operator (multi-engine).
 - (9) Pipe Mobile Machine Operator.

- (10) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (11) Rubber-Tired Self-Loading Scraper Operator (paddle-wheel, Auger-type self-loading, 2 or more units).
 - (12) Vermeer Rock Trencher (or similar type).
- (l) Group 13-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (m) Group 14, which includes:
- (1) Canal Liner Operator (not less than four employees, Operator, Oiler, Welder, Mechanic and Grade Checker required).
 - (2) Canal Trimmer Operator.
- (3) Remote Controlled Earth Moving Equipment Operator (no Operator may operate more than two pieces of earth moving equipment at one time, \$1 per hour additional to base rate).
 - (4) Wheel Excavator Operator (over 750 cubic yards per hour).
 - (n) Group 15, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (o) Group 16, which includes:

- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, over 50 cubic yards struck).
 - (p) Group 17, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (2) Tandem Tractor Operator (operating crawler type tractors in tandem, Quad 9 and similar type).
- (q) Group 18-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, up to and including 25 cubic yards struck).
 - (r) Group 19, which includes:
 - (1) Rotex Concrete Belt Operator (or similar types).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, up to and including 25 cubic yards struck).
- (3) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, including compaction units, single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).

- (s) Group 20, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, over 50 cubic yards struck).
- (t) Group 21-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (u) Group 22-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (v) Group 23, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (w) Group 24, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).

- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, over 50 cubic yards struck).
 - (x) Group 25, which includes:
- (1) Concrete Pump Operator, truck-mounted (Oiler required when boom over 105 feet or 36 meters).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
 - 27. Operating Engineer-Cranes, Piledriving and Hoisting Equipment, including:
 - (a) Group 1, which includes:
 - (1) Engineer Oiler.
 - (2) Forklift Operator.
 - (b) Group 2-Truck Crane Oiler.
 - (c) Group 3, which includes:
 - (1) A-Frame or Winch Truck Operator.
 - (2) Ross Carrier Operator (jobsite).
 - (d) Group 4, which includes:
 - (1) Bridge-Type Unloader and Turntable Operator.
 - (2) Helicopter Hoist Operator.
 - (e) Group 5, which includes:
 - (1) Hydraulic Boom Truck (Pitman).
 - (2) Stinger Crane (Austin-Western or similar type).
 - (3) Tugger Hoist Operator (one drum).

(1) Bridge Crane Operator. (2) Cretor Crane Operator. (3) Hoist Operator (Chicago Boom and similar type). (4) Lift Mobile Operator. (5) Lift Slab Machine Operator (Vagtborg and similar types). (6) Material Hoist/Manlift Operator. (7) Polar Gantry Crane Operator. (8) Self-Climbing Scaffold (or similar type). (9) Shovel, Backhoe, Dragline, Clamshell Operator (over 3/4 cubic yard, up to and including 5 cubic yards m.r.c.). (10) Silent Piler. (11) Tugger Hoist Operator (two drum). (g) Group 7, which includes: (1) Pedestal Crane Operator. (2) Shovel, Backhoe, Dragline, Clamshell Operator (over 5 cubic yards m.r.c.). (3) Tower Crane Repairman. (4) Tugger Hoist Operator (three drum). (h) Group 8, which includes: (1) Crane Operator (up to and including 25-ton capacity). (2) Crawler Transporter Operator. (3) Derrick Barge Operator (up to and including 25-ton capacity), Hoist Operator, Stiff Legs, Guy Derrick or similar type (up to and including 25-ton capacity).

(f) Group 6, which includes:

- (4) Shovel, Backhoe, Dragline, Clamshell Operator (over 7 cubic yards m.r.c.).
- (i) Group 9, which includes:
 - (1) Crane Operator (over 25 tons, up to and including 50 tons m.r.c.).
 - (2) Derrick Barge Operator (over 25 tons, up to and including 50 tons m.r.c.).
 - (3) Highline Cableway Operator.
- (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 25 tons, up to and including 50 tons m.r.c.).
 - (5) **K-Crane**.
 - (6) Polar Crane Operator.
- (7) Self-Erecting Tower Crane Operator (maximum lifting capacity of 10 tons, 1 ton operator).
 - (j) Group 10, which includes:
 - (1) Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (2) Derrick Barge Operator (over 50 tons, up to and including 100 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 50 tons, up to and including 100 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (k) Group 11, which includes:
 - (1) Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).
 - (2) Derrick Barge Operator (over 100 tons, up to and including 200 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 100 tons, up to and including 200 tons m.r.c).
 - (4) Mobile Tower Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).

- (5) Tower Crane Operator and Tower Gantry.
- (l) Group 12, which includes:
 - (1) Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).
 - (2) Derrick Barge Operator (over 200 tons, up to and including 300 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 200 tons, up to and including 300 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).
 - (m) Group 13, which includes:
 - (1) Crane Operator (over 300 tons).
 - (2) Derrick Barge Operator (over 300 tons).
 - (3) Helicopter Pilot.
 - (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 300 tons).
 - (5) Mobile Tower Crane Operator (over 300 tons).
 - 28. Operating Engineer-Surveyor, including:
 - (a) Group 1-Chainman.
 - (b) Group 2-Rodman.
 - (c) Group 3-Instrument Man.
 - (d) Group 4, which includes:
 - (1) Global Position System Chainman and Rodman.
 - (2) Hydrographic Engineering Technician I (Chainman).
 - (e) Group 5-Party Chief.
 - (f) Group 6-E.D.M. or Fathometer Instrument Man.
 - (g) Group 7-Certified Party Chief.

- (h) Group 8-Hydrographic Engineer Party Chief. (i) Group 9, which includes: (1) Certified Hydrographic Engineer Party Chief. (2) Global Position System Party Chief. (j) Group 10-Chief of Parties (two or more crews). 29. Operating Engineer-Tunnel, including: (a) Group 1-Heavy-Duty Repairman Helper. (b) Group 2-Skip Loader (wheel type up to 3/4 cubic yard without attachment). (c) Group 3-Power-Driven Jumbo Form Setter Operator. (d) Group 4-Dinkey Locomotive or Motorman (up to and including 10 tons). (e) Group 5, which includes: (1) Bit Sharpener. (2) Equipment Greaser (grease truck). (3) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms). (4) Tugger Hoist Operator (one drum). (5) Tunnel Locomotive Operator (over 10 tons, up to and including 30 tons). (6) Welder-General. (f) Group 6, which includes: (1) Backhoe Operator (up to and including 3/4 yard), Small Ford, Case or similar.
 - (3) Grouting Machine Operator.

(2) Drill Doctor.

(4) Heading Shield Operator, Heavy-Duty Repairman.

- (5) Jumbo Pipe Carrier.
- (6) Loader Operator (Athey, Euclid, Sierra and similar types).
- (7) Mucking Machine Operator (1/4 cubic yard).
- (8) Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type).
- (9) Pneumatic Heading Shield (tunnel).
- (10) Pumpcrete Gun Operator.
- (11) Tractor Compressor Drill Combination Operator.
- (12) Tugger Hoist Operator (two drum).
- (13) Tunnel Locomotive Operator (over 30 tons).
- (g) Group 7-Heavy-Duty Repairman and Welder Combination.
- (h) Group 9-Tunnel Mole Boring Machine Operator.
- 30. Painter, including:
- (a) Painter Foreman.
- (b) Painter Journeyman.
- 31. Piledriver, including:
- (a) Piledriver Certified Welder.
- (b) Piledriver Diver-Diving (wet pay).
- (c) Piledriver Driverman, Rigman, Bridge and Dock Carpenter.
- (d) Piledriver Foreman.
- (e) Piledriver Stand-By-Diver.
- (f) Piledriver Tender.
- 32. Plasterer.
- 33. Plumber-Pipefitter, including:

- (a) Plumber-Pipefitter Foreman.
- (b) Plumber-Pipefitter General Foreman.
- (c) Plumber-Pipefitter Journeyman.
- 34. Refrigeration, including:
- (a) Refrigeration Foreman.
- (b) Refrigeration General Foreman.
- (c) Refrigeration Journeyman.
- 35. Roofer, including:
- (a) Roofer Foreman.
- (b) Roofer Journeyman.
- 36. Sheet Metal Worker, including:
- (a) Sheet Metal Worker Foreman.
- (b) Sheet Metal Worker General Foreman.
- (c) Sheet Metal Worker Journeyman.
- 37. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.
- *38. Taper.*
- 39. Tile Setter-Terrazzo Worker-Marble Mason, including:
- (a) Terrazzo Worker-Marble Mason.
- (b) Tile Setter.
- (c) Tile Setter-Terrazzo Worker-Marble Mason Finisher.

- 40. Traffic Barrier Erector.
- 41. Truck Driver, including:
- (a) Group 1, which includes:
 - (1) Buses (on-site use for up to 25 passengers).
 - (2) Dump Trucks (less than 12 cubic yards water level).
 - (3) Pickup Trucks.
 - (4) Service Trucks.
 - (5) Teamster Equipment (highest rate paid for dual craft operation).
 - (6) Trucks with a legal payload capacity of less than 15 tons.
 - (7) Water and Fuel Trucks (under 2,500 gallons).
 - (8) Working Flat Rack.
- (b) Group 2, which includes:
 - (1) Buses (on-site use for more than 25 passengers).
 - (2) Dump Trucks (12 cubic yards but less than 16 cubic yards water level).
 - (3) Dumpcrete Trucks (less than 6 1/2 cubic yards water level).
 - (4) Gas and Pipeline.
 - (5) Transit Mix Trucks (under 3 cubic yards).
 - (6) Truck Greaser.
 - (7) Trucks with a legal payload capacity of between 15 tons and 20 tons.
 - (8) Water and Fuel (2,500 gallons to 4,000 gallons).
- (c) Group 3, which includes:
 - (1) Dump Trucks (16 cubic yards up to and including 22 cubic yards water level).
 - (2) Dumpcrete Trucks (6 1/2 cubic yards water level and over).

- (3) Dumpster Trucks. (4) Forklift. (5) Highway Water and Fuel (4,000 gallons to 6,000 gallons). (6) Tire Man. (7) Transit Mix Trucks (3 cubic yards but less than 6 cubic yards). (8) Trucks with a legal payload capacity of between 20 tons and 30 tons. (d) Group 4, which includes: (1) Dump Trucks (over 22 cubic yards water level). (2) Transit Mix Trucks (6 cubic yards or more). (3) Trucks with a legal payload capacity of 30 tons or more. (4) Water and Fuel (6,000 gallons or more). (e) Group 5-Trucks and Trailers in Combination (7 axles or more). (f) Group 6, which includes: (1) DW10 and DW20 Euclid-Type Equipment. (2) LeTourneau pulls. (3) Off-road equipment. (4) PB and similar type trucks performing within the Teamster justisdiction. (5) Power units pulling off-highway belly dumps in tandem. (6) Road Oil Spreader Trucks. (7) Terra Cobras and similar types of equipment. (8) Truck Repairman. 42. Well Driller.
- Sec. 12. For Lyon County, each of the following is a recognized class of workmen:

- 1. Air Balance Technician, including:
- (a) Air Balance Technician Foreman.
- (b) Air Balance Technician General Foreman.
- (c) Air Balance Technician Journeyman.
- 2. Alarm Installer-Alarm Installer Journeyman.
- 3. Boilermaker.
- 4. Bricklayer, including:
- (a) Bricklayer Foreman.
- (b) Bricklayer General Foreman.
- (c) Bricklayer Journeyman.
- 5. Carpenter, including:
- (a) Carpenter Foreman.
- (b) Carpenter Journeyman.
- 6. Cement Mason, including:
- (a) Cement Mason Foreman.
- (b) Cement Mason Journeyman.
- 7. Electrician-Communication Technician, including:
- (a) Communication Installer.
- (b) Communication Senior Technician.
- (c) Communication Technician.
- 8. Electrician-Line, including:
- (a) Electrician Foreman.
- (b) Electrician General Foreman.

(b) Wireman.
(c) Wireman Foreman.
(d) Wireman General Foreman.
11. Elevator Constructor, including:
(a) Elevator Constructor Journeyman Mechanic.
(b) Elevator Constructor Mechanic in Charge.
12. Fence Erector.
13. Flagperson.
14. Floor Coverer, including:
(a) Floor Coverer Foreman.
(b) Floor Coverer Journeyman.
15. Glazier.
16. Gunite Foremen.
17. Gunmen, Materialmen.
18. Highway Striper.
19. Hod Carrier-Brick Mason, including:
(a) Brick Mason Foreman.

(c) Electrician-Heavy Equipment Operator.

(d) Groundman.

(a) Cable Splicer.

9. Electrician-Neon Sign.

10. Electrician-Wireman, including:

(e) Lineman.

(b) Brick Mason Journeyman.
20. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Tender Foreman.
(b) Plasterer Tender Gun Tender.
(c) Plasterer Tender Journeyman.
21. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
22. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(5) Guideposts and Highway Signs.(6) Handling and Servicing of Flares, Watchmen.
(6) Handling and Servicing of Flares, Watchmen.
(6) Handling and Servicing of Flares, Watchmen.(7) Limber, Brushloader and Piler.
 (6) Handling and Servicing of Flares, Watchmen. (7) Limber, Brushloader and Piler. (8) Pavement Marking and Highway Striping.

- (2) Choker Setter or Rigger (clearing work only), Pittsburgh.
- (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
- (4) Crusher or Grizzly Tender.
- (5) Greasing Dowels.
- (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) *Sloper*.
 - (d) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.

- (12) Ditching Machine (hand-guided).
- (13) Drillers Helper, Chuck Tender.
- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (e) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).

- (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (f) Group 4A-Foreman.
 - (g) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (h) Landscaper.
 - 23. Lubrication and Service Engineer (mobile and grease rack).
 - 24. Mechanical Engineer, including:
 - (a) Mechanical Insulator Foreman.
 - (b) Mechanical Insulator General Foreman.

(c) Mechanical Insulator Mechanic.
25. Millwright.
26. Nozzlemen, Rodmen.
27. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(e) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).
(3) Conveyor Belt Operator (tunnel).
(4) Engineer, Generating Plant (500 kilowatts).
(5) Forklift (under 20 feet).
(6) Mixer Box Operator (concrete plant).
(7) Motorman.
(8) Oiler (truck crane).

- (9) Rotomist Operator. (f) Group 4, which includes: (1) Concrete Mixer Operator (skip type). (2) Dinkey Operator. (3) Forklift (20 feet or over) or Lumber Stacker. (4) Ross Carrier. (5) Skip Loader Operator (under 1 cubic yard). (6) Tie Spacer. (g) Group 5, which includes: (1) Concrete Mixers (over 1 cubic yard). (2) Concrete Pumps or Pumpcrete Guns. (3) Elevator and Material Hoist (one drum). (4) Groundman for Asphalt Milling and similar. (h) Group 6, which includes: (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.). (2) B.L.H. Lima Road Pactor or similar. (3) Boom Truck or Dual-Purpose A-Frame Truck. (4) Chip Box Spreader (Flaherty type or similar).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).

(5) Concrete Batch Plant (wet or dry).

(6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).

- (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.

(6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers). (7) Generators. (8) Kolman Loader. (9) Material Hoist (two or more drums). (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar). (11) Mine or Shaft Hoist. (12) Pipe Bending Machines (pipeline only). (13) Pipe Cleaning Machines (tractor-propelled and supported). (14) Pipe Wrapping Machines (tractor-propelled and supported). (15) Portable Crushing and Screening Plants. (16) Post Driller or Driver. (17) Pumps (over two). (18) Roller Operator (asphalt). (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving). (20) Screedman (except asphaltic or concrete paving). (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less). (22) Slusher Operator. (23) Surface Heater and Planer Operator. (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).

(25) Truck-Type Loader.

(26) Welding Machines (gasoline or diesel).

(1) Asphalt Milling Machine. (2) Asphalt Plant Engineer. (3) Cast-In-Place Pipe-Laying Machine. (4) Combination Slusher and Motor Operator. (5) Concrete Batch Plant (multiple units). (6) Dozer Operator. (7) Drill Doctor. (8) Elevating Grader Operator. (9) Grooving and Grinding Machine (highways). (10) Ken Seal Operator. (11) Loader (up to and including 2 1/2 cubic yards). (12) Mechanical Trench Shield. (13) Mixermobile. (14) Push Cats. (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment). (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar). (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar). (18) Sheepfoot. (19) Small Tractor (with boom). (20) Soil Stabilizer (P and H or equal).

(j) Group 8, which includes:

(22) Tro	actor Operator.
(23) Tro	actor-Drawn Scraper.
(24) Tre	actor-Mounted Compressor-Drill Combination.
(25) Tro	enching Machine Operator (over 3 feet in depth).
(26) Tri	i-Batch Paver.
(27) Tu	nnel Badger or Tunnel Boring Machine Operator.
(28) Tu	nnel Mole Boring Machine.
(29) Ve	rmeer T-600b Rock Cutter.
(k) Group	9, which includes:
(1) Chi	cago Boom.
(2) <i>Con</i>	nbination Backhoe and Loader (up to and including 3/8 cubic yard).
(3) <i>Con</i>	nbination Mixer and Compressor (gunite).
(4) Hea	vy-Duty Repairman or Welder.
(5) <i>Lull</i>	l Hi-Lift (20 feet or over).
(6) Mud	cking Machine.
(7) Sub	-Grader (Gurries or other types).
(8) Trac	ck-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
(9) Trac	ctor (with boom, D6 or larger).
(l) Group	10, which includes:
(1) Boo	m-Type Backfilling Machine.
(2) <i>Bria</i>	lge Crane.
(3) Car	y-Lift or similar.

(21) Timber Skidder (rubber-tired) or similar equipment.

- (4) Chemical Grouting Machine.
- (5) Derrick Barges (except excavation work).
- (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
- (7) Euclid Loader and similar types.
- (8) Gradesetter, Grade Checker.
- (9) Heavy-Duty Rotary Drill Rigs.
- (10) Lift-Slab (Vagtborg and similar types).
- (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
- (12) Locomotive (over 100 tons, single or multiple units).
- (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
- (14) Pre-Stress Wire Wrapping Machine.
- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).

- (5) Finish Blade.
- (6) Gradalls (up to and including 1 cubic yard).
- (7) Motor Patrol Operator.
- (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
- (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).

- (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
- (15) Slip-Form Paver (concrete or asphalt).
- (16) Tandem Cats and Scrapers.
- (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 28. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).

- (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
- (b) Group 1-Oiler.
- (c) Group 1-Truck Crane Oiler.
- (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).
 - (2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
 - (3) Skid or Scow Piledriver (any tonnage).
 - (4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
 - (h) Group 3-Oiler.
 - (i) Group 3-Truck Crane Oiler.
 - (j) Group 4, which includes:
 - (1) Assistant Operator in lieu of Assistant to Engineer.
 - (2) Forklift (10 tons and over).
 - (3) Heavy-Duty Repairman or Welder.

(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
29. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:

- (1) Chicago Boom. (2) Forklift (10 tons and over). (3) Heavy-Duty Repairman or Welder. (k) Group 5-Boom Cat.
- (1) Self-Propelled Boom-Type Lifting Device (over 100 tons).
- 30. Painter, including:
- (a) Brush or Roller Painter.
- (b) Painter Foreman.
- (c) Sandblaster.
- (d) Special Coating Application Brush.
- (e) Special Coating Application Spray.
- (f) Special Coating Application Spray Steel.
- (g) Spray Painter, Paperhanger.
- (h) Structural Steel and Steeplejack.
- (i) Swing Stage.
- 31. Piledriver, including:
- (a) Piledriver Foreman.
- (b) Piledriver Journeyman.
- 32. Plasterer.
- *33*. Plumber-Pipefitter, including:
- (a) Plumber-Pipefitter Foreman.
- (b) Plumber-Pipefitter General Foreman.
- (c) Plumber-Pipefitter Journeyman.

- 34. Reboundman.
- 35. Refrigeration-Refrigeration Journeyman.
- 36. Roofer.
- 37. Sheet Metal Worker, including:
- (a) Sheet Metal Worker Foreman.
- (b) Sheet Metal Worker General Foreman.
- (c) Sheet Metal Worker Journeyman.
- 38. Soil Tester (Certified).
- 39. Soils and Materials Tester.
- 40. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.
- 41. Surveyor-Survey Technician.
- **42.** *Taper.*
- 43. Tile Setter-Terrazzo Worker-Marble Mason, including:
- (a) Tile Setter-Terrazzo Worker-Marble Mason.
- (b) Tile, Terrazzo and Marble Finisher.
- 44. Traffic Barrier Erector.
- 45. Truck Driver.
- 46. Well Driller.
- Sec. 13. For Mineral County, each of the following is a recognized class of workmen:
- 1. Air Balance Technician, including:

- (a) Air Balance Technician Foreman.
- (b) Air Balance Technician General Foreman.
- (c) Air Balance Technician Journeyman.
- 2. Alarm Installer-Alarm Installer Journeyman.
- 3. Boilermaker.
- 4. Bricklayer, including:
- (a) Bricklayer Foreman.
- (b) Bricklayer General Foreman.
- (c) Bricklayer Journeyman.
- 5. Carpenter, including:
- (a) Carpenter Foreman.
- (b) Carpenter Journeyman.
- 6. Cement Mason, including:
- (a) Cement Mason Foreman.
- (b) Cement Mason Journeyman.
- 7. Electrician-Communication Technician, including:
- (a) Electrician Communication Senior Technician.
- (b) Electrician Communication Technician.
- (c) Electrician Communication Technician Installer.
- 8. Electrician-Line, including:
- (a) Electrician Foreman.
- (b) Electrician General Foreman.
- (c) Electrician Lineman.

(e) Heavy Equipment Operator.
9. Electrician-Neon Sign.
10. Electrician-Wireman, including:
(a) Cable Splicer.
(b) Wireman.
(c) Wireman Foreman.
(d) Wireman General Foreman.
11. Elevator Constructor, including:
(a) Elevator Constructor Journeyman Mechanic.

(b) Elevator Constructor Mechanic in Charge.

(d) Electrician Lineman Groundman.

- 13. Flagperson.
- 14. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 15. Glazier.
- 16. Highway Striper.
- 17. Hod Carrier-Brick Mason, including:
- (a) Brick Mason Foreman.
- (b) Brick Mason Journeyman.
- 18. Hod Carrier-Plasterer Tender, including:
- (a) Plasterer Tender Foreman.

(b) Plasterer Tender Gun Tender.
(c) Plasterer Tender Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(7) Limber, Brushloader and Piler.
(8) Pavement Marking and Highway Striping.
(9) Traffic Control Supervisor.
(c) Group 2, which includes:
(1) Chipper and similar type brush shredders.
(2) Choker Setter or Rigger (clearing work only), Pittsburgh.
(3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.

(4) Crusher or Grizzly Tender.

- (5) Greasing Dowels.
- (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) **Sloper**.
 - (d) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.
 - (12) Ditching Machine (hand-guided).
 - (13) Drillers Helper, Chuck Tender.
 - (14) Form Raiser, Slip Forms.

- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (e) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers

dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.

- (8) Pipelayer, Caulker and Bander.
- (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
- (10) Slip Lining of Utility Lines (including operation of equipment).
- (11) Video Monitoring and Grouting of Utility Lines.
- (f) Group 4A-Foreman.
- (g) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (h) Gunmen, Materialmen.
 - (i) Gunite Foremen.
 - (j) Landscaper.
 - (k) Nozzlemen, Rodmen.
 - (l) Reboundmen.
 - 21. Lubrication and Service Engineer (mobile and grease rack).
 - 22. Mechanical Engineer, including:
 - (a) Mechanical Insulator Foreman.

(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
23. Millwright.
24. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(e) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).
(3) Conveyor Belt Operator (tunnel).
(4) Engineer, Generating Plant (500 kilowatts).
(5) Forklift (under 20 feet).
(6) Mixer Box Operator (concrete plant).
(7) Motorman.
(8) Oiler (truck crane).

- (9) Rotomist Operator. (f) Group 4, which includes: (1) Concrete Mixer Operator (skip type). (2) Dinkey Operator. (3) Forklift (20 feet or over) or Lumber Stacker. (4) Ross Carrier. (5) Skip Loader Operator (under 1 cubic yard). (6) Tie Spacer. (g) Group 5, which includes: (1) Concrete Mixers (over 1 cubic yard). (2) Concrete Pumps or Pumpcrete Guns. (3) Elevator and Material Hoist (one drum). (4) Groundman for Asphalt Milling and similar. (h) Group 6, which includes: (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.). (2) B.L.H. Lima Road Pactor or similar. (3) Boom Truck or Dual-Purpose A-Frame Truck. (4) Chip Box Spreader (Flaherty type or similar).
 - (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).

 (7) Maximis International Evil Slab Wikneter (simports, highways, sangle and
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).

(5) Concrete Batch Plant (wet or dry).

- (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.

(6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers). (7) Generators. (8) Kolman Loader. (9) Material Hoist (two or more drums). (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar). (11) Mine or Shaft Hoist. (12) Pipe Bending Machines (pipeline only). (13) Pipe Cleaning Machines (tractor-propelled and supported). (14) Pipe Wrapping Machines (tractor-propelled and supported). (15) Portable Crushing and Screening Plants. (16) Post Driller or Driver. (17) Pumps (over two). (18) Roller Operator (asphalt). (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving). (20) Screedman (except asphaltic or concrete paving). (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less). (22) Slusher Operator. (23) Surface Heater and Planer Operator. (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).

(25) Truck-Type Loader.

(26) Welding Machines (gasoline or diesel).

(1) Asphalt Milling Machine. (2) Asphalt Plant Engineer. (3) Cast-In-Place Pipe-Laying Machine. (4) Combination Slusher and Motor Operator. (5) Concrete Batch Plant (multiple units). (6) Dozer Operator. (7) Drill Doctor. (8) Elevating Grader Operator. (9) Grooving and Grinding Machine (highways). (10) Ken Seal Operator. (11) Loader (up to and including 2 1/2 cubic yards). (12) Mechanical Trench Shield. (13) Mixermobile. (14) Push Cats. (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment). (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar). (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar). (18) Sheepfoot. (19) Small Tractor (with boom). (20) Soil Stabilizer (P and H or equal).

(j) Group 8, which includes:

((22) Tractor Operator.
((23) Tractor-Drawn Scraper.
((24) Tractor-Mounted Compressor-Drill Combination.
((25) Trenching Machine Operator (over 3 feet in depth).
((26) Tri-Batch Paver.
((27) Tunnel Badger or Tunnel Boring Machine Operator.
((28) Tunnel Mole Boring Machine.
((29) Vermeer T-600b Rock Cutter.
(k)	Group 9, which includes:
((1) Chicago Boom.
((2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
((3) Combination Mixer and Compressor (gunite).
((4) Heavy-Duty Repairman or Welder.
((5) Lull Hi-Lift (20 feet or over).
((6) Mucking Machine.
((7) Sub-Grader (Gurries or other types).
((8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
((9) Tractor (with boom, D6 or larger).
<i>(1)</i>	Group 10, which includes:
((1) Boom-Type Backfilling Machine.
((2) Bridge Crane.
((3) Cary-Lift or similar.

(21) Timber Skidder (rubber-tired) or similar equipment.

- (4) Chemical Grouting Machine.
- (5) Derrick Barges (except excavation work).
- (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
- (7) Euclid Loader and similar types.
- (8) Gradesetter, Grade Checker.
- (9) Heavy-Duty Rotary Drill Rigs.
- (10) Lift-Slab (Vagtborg and similar types).
- (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
- (12) Locomotive (over 100 tons, single or multiple units).
- (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
- (14) Pre-Stress Wire Wrapping Machine.
- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).

- (5) Finish Blade.
- (6) Gradalls (up to and including 1 cubic yard).
- (7) Motor Patrol Operator.
- (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
- (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).

- (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
- (15) Slip-Form Paver (concrete or asphalt).
- (16) Tandem Cats and Scrapers.
- (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 25 Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).

- (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
- (b) Group 1-Oiler.
- (c) Group 1-Truck Crane Oiler.
- (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).
 - (2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
 - (3) Skid or Scow Piledriver (any tonnage).
 - (4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
 - (h) Group 3-Oiler.
 - (i) Group 3-Truck Crane Oiler.
 - (j) Group 4, which includes:
 - (1) Assistant Operator in lieu of Assistant to Engineer.
 - (2) Forklift (10 tons and over).
 - (3) Heavy-Duty Repairman or Welder.

(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
26. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.

(a)	Brush or Roller Painter.
(b) 1	Painter Foreman.
(c) S	Sandblaster.
(d) S	Special Coating Application Brush.
(e) S	Special Coating Application Spray.
(f) S	Special Coating Application Spray Steel.
(g) S	Spray Painter, Paperhanger.
(h) S	Structural Steel and Steeplejack.
(i) S	Swing Stage.
28.	Piledriver, including:
(a) 1	Piledriver Foreman.
(b) 1	Piledriver Journeyman.
29.	Plasterer.
<i>30</i> .	Plumber-Pipefitter, including:
(a) 1	Plumber-Pipefitter Foreman.
(b) 1	Plumber-Pipefitter General Foreman.
(c) 1	Plumber-Pipefitter Journeyman.
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(j) Group 4, which includes:

(2) Forklift (10 tons and over).

(3) Heavy-Duty Repairman or Welder.

(1) Chicago Boom.

(k) Group 5-Boom Cat.

27. Painter, including:

- 31. Refrigeration-Refrigeration Journeyman. 32. Roofer. 33. Sheet Metal Worker, including: (a) Sheet Metal Worker Foreman. (b) Sheet Metal Worker General Foreman. (c) Sheet Metal Worker Journeyman. 34. Soil Tester (Certified). 35. Soils and Materials Tester. 36. Sprinkler Fitter, including: (a) Sprinkler Fitter Foreman. (b) Sprinkler Fitter General Foreman. (c) Sprinkler Fitter Journeyman. 37. Surveyor-Survey Technician. *38.* Taper. *39*. Tile Setter-Terrazzo Worker-Marble Mason Finisher, including: (a) Tile Setter-Terrazzo Worker-Marble Mason.
- (b) Tile, Terrazzo and Marble Finisher.
- 40. Traffic Barrier Erector.
- 41. Truck Driver.
- 42. Well Driller.
- Sec. 14. For Nye County, each of the following is a recognized class of workmen:
- 1. Air Balance Technician, including:
- (a) Air Balance Technician Foreman.

- (b) Air Balance Technician General Foreman.
- (c) Air Balance Technician Journeyman.
- 2. Alarm Installer-Alarm Installer Journeyman.
- 3. Boilermaker.
- 4. Bricklayer, including:
- (a) Bricklayer Foreman.
- (b) Bricklayer General Foreman.
- (c) Bricklayer Journeyman.
- 5. Carpenter, including:
- (a) Carpenter Foreman.
- (b) Carpenter Journeyman.
- (c) Carpenter Welder.
- 6. Cement Mason, including:
- (a) Cement Mason Foreman.
- (b) Cement Mason General Foreman.
- (c) Cement Mason Journeyman.
- 7. Electrician-Communication Technician.
- 8. Electrician-Line, including:
- (a) Electrician Foreman.
- (b) Electrician General Foreman.
- (c) Electrician Groundman.
- (d) Electrician-Heavy Equipment Operator.
- (e) Electrician Lineman.

- 9. Electrician-Neon Sign.
- 10. Electrician-Wireman, including:
- (a) Electrician Cable Splicer.
- (b) Electrician Foreman.
- (c) Electrician General Foreman.
- (d) Electrician Wireman.
- 11. Elevator Constructor, including:
- (a) Elevator Constructor Journeyman Mechanic.
- (b) Elevator Constructor Mechanic in Charge.
- 12. Equipment Greaser, including:
- (a) Equipment Greaser (grease truck).
- (b) Equipment Greaser (grease truck, multi-shift).
- (c) Equipment Greaser (rack).
- (d) Tunnel, Equipment Greaser (grease truck).
- 13. Fence Erector.
- 14. Field Asphaltic Concreter (soils and materials tester).
- 15. Field Soils and Materials Tester.
- 16. Flagperson.
- 17. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 18. Glazier.
- 19. Gunite Foremen.

21. Highway Striper.
22. Hod Carrier-Brick Mason Tender, including:
(a) Brick Mason Foreman.
(b) Brick Mason Journeyman.
23. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Tender Foreman.
(b) Plasterer Tender Gun Tender.
(c) Plasterer Tender Journeyman.
24. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
25. Laborer, including:
(a) Foreman (must be paid \$1.50 above highest paid Journeyman supervised).
(b) General Foreman (must be paid \$2.50 above highest paid Foreman supervised).
(c) Group 1, which includes:
(1) Construction Cleanup.
(2) Dry packing of concrete and filling of form bolt holes.
(3) File Grader, highway and street paving, airport runways and similar type heavy
construction.
(4) Gas and Oil Pipeline Laborer.
(5) Guinea Chaser.

20. Gunmen, Materialmen.

(6) Laborer, demolition or general construction ("general construction" does not include work otherwise classified). (7) Laborer, packing rod steel and pans. (8) Laborer, temporary water lines (portable type). (9) Landscape Decorative Rock Installer (ponds, waterfalls and similar). (10) Landscape Gardener. (11) Light Crib. (12) Light Tool Repairman. (13) Materials Handler (incidental to trade). (14) Nurseryman. (15) Scaffold Erector (under 14 feet). (16) Tarmen and Mortarmen, Kettlemen, Potmen and men applying asphalt, lay-kold creosote, fine and similar type materials. (17) **Tool Crib.** (18) Underground Laborer, including Caisson Bellowers. (d) Group 2, which includes: (1) Asphalt Raker, Ironer, Spreader, Luteman. (2) Buggymobile Man. (3) Cement Dumper (on 1 cubic yard or larger mixers and handling bulk cement). (4) Cesspool Digger and Installer.

(7) Concrete Curer, impervious membrane and oiler of all materials.

(5) Chuck Tender (except tunnels).

(6) Concrete Core Cutter.

- (8) Concrete Saw Man, excluding tractor type, cutting, scoring old or new concrete.
- (9) Gas and Oil Wrapper, Pot Tender and Form Man.
- (10) Making and caulking of all nonmetallic pipe joints.
- (11) Operator of Cement Grinding Machine.
- (12) Operators and Tenders of pneumatic and electric tools, vibrating machines, handpropelled trenching machines, impact wrench multiplate and similar mechanical tools not separately classified.
 - (13) Riprap Stonepaver.
 - (14) Roto-Scraper.
 - (15) Sandblaster (Pot Tender).
 - (16) Scaler.
 - (17) Septic Tank Digger and Installer (lead man).
 - (18) Tank Scaler and Cleaner.
- (19) Tree Climber, Faller, Chain Saw Operator, Pittsburgh chipper and similar type brush shredders.
 - (e) Group 3, which includes:
 - (1) Concrete Vibrator Operator, all sizes.
 - (2) Cutting Torch Operator.
- (3) Forklift (incidental to trade) (a journeyman must hold certification by the Occupational Health and Safety Administration (OSHA) at time of referral).
 - (4) Gas and Oil Pipeline Laborer, certified.
 - (5) Gas and Oil Pipeline Wrapper.
 - (6) Jackhammer or Pavement Breaker.

(7) Laying of all nonmetallic pipe, including landscape sprinklers, sewer pipe, drain
pipe and underground tile.
(8) Mudcutter.
(9) Rockslinger.
(10) Scaler (using bos'n chair, safety belt or power tools).
(f) Group 4, which includes:
(1) Cribber or Shorer, lagging, sheeting, trench bracing, hand-guided lagging hamme
(2) Head Rockslinger.
(3) Powderman-Blaster, all work of loading holes, placing and blasting of all powder
and explosives of whatever type, regardless of method used for such loading and placing.
(4) Sandblaster (Nozzleman).
(5) Steel headerboard man.
(g) Group 5, which includes:
(1) Driller (core, diamond or wagon).
(2) Gas and oil pipeline fusion.
(3) Gas and oil pipeline wrappers (6-inch pipe and over).
(4) Joy Drill Model TWM-2A, Gardner Denver model DH 143 and similar type drills.
(h) Group 6-Miner and Bullgang.
(i) Group 7, which includes:
(1) Asbestos Abatement.
(2) Hazardous Waste Abatement.
(3) Lead Abatement.
(4) Microbial Remediation.

(5) Petro-Chemical Abatement.	
(6) Radiation Remediation.	
26. Mechanical Engineer, including:	
(a) Mechanical Insulator Foreman.	
(b) Mechanical Insulator General Foreman.	
(c) Mechanical Insulator Mechanic.	
27. Millwright, including:	
(a) Millwright Foreman.	
(b) Millwright General Foreman.	
(c) Millwright Journeyman.	
(d) Millwright Welder.	
28. Nozzlemen, Rodmen.	
29. Operating Engineer, including:	
(a) Group 1, which includes:	
(1) Bargeman.	
(2) Blade Operator Assistant.	
(3) Brakeman.	
(4) Compressor Operator.	
(5) Ditch Witch, with seat or similar type equipment.	
(6) Elevator Operator-inside.	
(7) Engineer Oiler.	
(8) Forklift Operator (under 5 tons).	
(9) Generator Operator.	

(10) Generator, Pump or Compressor Plant Operator.
(11) Pump Operator.
(12) Signalman.
(13) Steam Cleaner, Pressure Washer.
(14) Switchman.
b) Group 2, which includes:
(1) Asphalt-Rubber Plant Operator (Nurse Tank Operator).
(2) Concrete Mixer Operator (skip type).
(3) Conveyor Operator.
(4) Fireman.
(5) Forklift Operator (over 5 tons).
(6) Hydrostatic Pump Operator Oiler Crusher (asphalt or concrete plant).
(7) PJU Side Dump Jack.
(8) Rotary Drill Helper (Oilfield).
(9) Screening and Conveyor Machine Operator (or similar types).
(10) Skip Loader (wheel type up to 3/4 cubic yard without attachment).
(11) Tar Pot Fireman.
(12) Temporary Heating Plant Operator.
(13) Trenching Machine Oiler.
c) Group 3, which includes:
(1) Asphalt-Rubber Blend Operator.
(2) Bobcat or similar type (skid steer).
(3) Ford Ferguson (with drag-type attachments).

- (4) Helicopter Radioman (ground).
- (5) Stationary Pipe Wrapping and Cleaning Machine Operator.
- (d) Group 4, which includes:
 - (1) Asphalt Plant Fireman.
 - (2) Backhoe Operator (Mini-Max or similar type).
 - (3) Boring Machine Operator.
 - (4) Boring System Electronic Tracking Locator.
 - (5) Boxman or Mixerman (asphalt or concrete).
 - (6) Chip Spreading Machine Operator.
 - (7) Concrete Cleaning Decontamination Machine Operator.
 - (8) Concrete Pump Operator (small portable).
- (9) Drilling Machine Operator, Small Auger Types (Texoma Super Economatic or similar types, Hughes 100 or 200 or similar types) (maximum drilling depth of 30 feet).
 - (10) Guardrail Post Driver Operator.
 - (11) Highline Cableway Signalman.
 - (12) Horizontal Directional Drilling Machine.
 - (13) Hydra-Hammer-Aero Stomper.
 - (14) Micro Tunneling (above ground tunnel).
 - (15) Power Concrete Curing Machine Operator.
 - (16) Power Concrete Saw Operator.
 - (17) Power-Driven Jumbo Form Setter Operator.
 - (18) Power Sweeper Operator.
 - (19) Rock Wheel Saw/Trencher.

- (20) Roller Operator (compacting). (21) Screed Operator (asphalt or concrete). (22) Trenching Machine Operator (up to 6 feet in depth). (23) Vacuum or Muck Truck. (e) Group 6, which includes: (1) Articulating Material Hauler. (2) Asphalt Plant Engineer. (3) Batch Plant Operator. (4) Bit Sharpener. (5) Concrete Joint Machine Operator (canal and similar type). (6) Concrete Planer Operator. (7) Dandy Digger. (8) Deck Engine Operator. (9) Derrickman (Oilfield type). (10) Drilling Machine Operator (including water wells). (11) Drilling Machine Operator, Bucket or Auger Types (Calweld 100 Bucket or similar types, Watson 1000 Auger or similar types, Texoma 330, 500 or 600 Auger or similar types) (maximum drilling depth of 45 feet).
 - (12) Hydrographic Seeder Machine Operator (straw, pulp or seed).
 - (13) Jackson Track Maintainer or similar type.
 - (14) Kalamazoo Switch Tamper or similar type.
 - (15) Machine Tool Operator.
 - (16) Maginnis Internal Full Slab Vibrator.

- (17) Mechanical Berm, curb or gutter (concrete or asphalt).
- (18) Mechanical Finisher Operator (concrete, Clary, Johnson, Bidwell or similar types).
- (19) Micro Tunnel System (below ground).
- (20) Pavement Breaker Operator, truck-mounted.
- (21) Road Oil Mixing Machine Operator.
- (22) Roller Operator (asphalt or finish).
- (23) Rubber-Tired Earth Moving Equipment (single engine, up to and including 25 cubic yards struck).
 - (24) Self-Propelled Tar Pipelining Machine Operator.
- (25) Skip Loader Operator (crawler and wheel type, over 3/4 cubic yard, up to and including 1 1/2 cubic yards).
- (26) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms).
- (27) Tractor Operator-Bulldozer, Tamper-Scraper (single engine, up to 100 horsepower flywheel and similar types, up to and including D-5 and similar types).
 - (28) Tugger Hoist Operator (one drum).
 - (29) Ultra High Pressure Waterjet Cutting Tool System Operator.
 - (30) Vacuum Blasting Machine Operator.
 - (31) Welder-General.
 - (f) Group 7-Welder-General (multi-shift).
 - (g) Group 8, which includes:
 - (1) Asphalt or Concrete Spreading Operator (tamping or finishing).
 - (2) Asphalt Paving Machine Operator (Barber-Greene or similar type).

- (3) Asphalt-Rubber Distributor Operator.
- (4) Backhoe Operator (up to and including 3/4 yard), Small Ford, Case or similar.
- (5) Cast-In-Place Pipe-Laying Machine Operator.
- (6) Combination Mixer and Compressor Operator (gunite work).
- (7) Compactor Operator (self-propelled), Concrete Mixer Operator (paving).
- (8) Crushing Plant Operator (nonportable).
- (9) Drill Doctor.
- (10) Drilling Machine Operator, Bucket or Auger Types (Calweld 150 Bucket or similar types, Watson 1500, 2000, 2500 Auger or similar types, Texoma 700, 800 Auger or similar types) (maximum drilling depth of 60 feet).
 - (11) Elevating Grader Operator.
 - (12) Gradall Operator.
 - (13) Grade Checker.
 - (14) Grouting Machine Operator.
 - (15) Heavy-Duty Repairman.
 - (16) Heavy Equipment Robotics Operator.
 - (17) Kalamazoo Balliste Regulator or similar type.
 - (18) Kolman Belt Loader and similar type.
 - (19) Le Tourneau Blob Compactor or similar type.
 - (20) Loader Operator (Athey, Euclid, Sierra and similar types).
 - (21) Master Environmental Maintenance Mechanic.
 - (22) Mobark Chipper or similar types.
 - (23) Ozzie Padder or similar types.

- (24) PC 490 Slot Saw.
- (25) Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type).
 - (26) Portable Crushing Plant Operator.
 - (27) Pumpcrete Gun Operator.
 - (28) Rock Drill or similar types.
 - (29) Rotary Drill Operator (excluding Caison type).
- (30) Rubber-Tired Earth Moving Equipment Operator (multiple engine, up to and including 25 cubic yards struck).
- (31) Rubber-Tired Earth Moving Equipment Operator (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
- (32) Rubber-Tired Scraper Operator (self-loading paddle wheel type, John Deere 1040 and similar single unit).
 - (33) Self-Propelled Curb and Gutter Machine Operator.
 - (34) Shuttle Buggy.
- (35) Skip Loader Operator (crawler and wheel type over 1 1/2 cubic yards, up to and including 6 1/2 cubic yards).
- (36) Soil Remediation Plant Operator (C.M.I. Enviro Tech Thermal or similar types)
 (Oiler required Group II).
 - (37) Surface Heaters and Planer Operator.
 - (38) Tractor Compressor Drill Combination Operator.

- (39) Tractor Operator (any type larger than D-5-100 flywheel horsepower and over, or similar, Bulldozer, Tamper, Scraper and Push Tractor, single engine).
 - (40) Tractor Operator (boom attachments).
 - (41) Traveling Pipe Wrapping, Cleaning and Bending Machine Operator.
- (42) Trenching Machine Operator (depth capacity over 6 feet, manufacturer's rating),

 Trenching Machine with Road Miner Attachment (depth capacity over 6 feet, manufacturer's rating).
 - (43) Ultra High Pressure Waterjet Cutting Tool System Mechanic.
 - (44) Water Pull (compaction).
 - (h) Group 9-Heavy-Duty Repairman (multi-shift).
 - (i) Group 10, which includes:
- (1) Drilling Machine Operator, Bucket or Auger Types (Calweld 200 B Bucket or similar types, Watson 3000 or 5000 Auger or similar types, Texoma 900 Auger or similar types) (maximum drilling depth of 105 feet).
 - (2) Dual Drum Mixer.
 - (3) Heavy-Duty Repairman and Welder Combination.
 - (4) Monorail Locomotive Operator (diesel, gas or electric).
 - (5) Motor Patrol-Blade Operator (single engine).
 - (6) Multiple Engine Tractor Operator (Euclid and similar type, except Quad 9 Cat.).
 - (7) Pneumatic Pipe Ramming Tool and similar types.
 - (8) Pre-Stressed Wrapping Machine Operator (2 Operators required).
- (9) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).

- (10) Rubber-Tired Earth Moving Equipment Operator (single engine, over 50 cubic yards struck).
 - (11) Tower Crane Repairman.
 - (12) Tractor Loader Operator (crawler and wheel-type over 6 1/2 yards).
 - (13) Welder-Certified.
 - (14) Wood Mixer Operator (and similar Pugmill equipment).
 - (j) Group 11, which includes:
 - (1) Dynamic Compactor LDC350 (or similar types).
 - (2) Heavy-Duty Repairman and Welder Combination (multi-shift).
 - (3) Welder-Certified (multi-shift).
 - (k) Group 12, which includes:
 - (1) Auto Grader Operator.
 - (2) Automatic Slip-Form Operator.
- (3) Drilling Machine Operator, Bucket or Auger Types (Calweld, Auger 200 CA or similar types, Watson, Auger 6000 or similar types, Hughes Super Duty, Auger 200 or similar types) (maximum drilling depth of 175 feet).
 - (4) Hoe Ram or similar with Compressor.
 - (5) Mass Excavator Operator (less than 750 cubic yards).
 - (6) Mechanical Finishing Machine Operator.
 - (7) Mobile Form Traveler Operator.
 - (8) Motor Patrol Operator (multi-engine).
 - (9) Pipe Mobile Machine Operator.

- (10) Rubber-Tired Earth Moving Equipment Operator (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (11) Rubber-Tired Self-Loading Scraper Operator (paddle-wheel, Auger-type self-loading, 2 or more units).
 - (12) Vermeer Rock Trencher (or similar type).
- (l) Group 13-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (m) Group 14, which includes:
- (1) Canal Liner Operator (not less than four employees, Operator, Oiler, Welder, Mechanic and Grade Checker required).
 - (2) Canal Trimmer Operator.
- (3) Remote Controlled Earth Moving Equipment Operator (no Operator may operate more than two pieces of earth moving equipment at one time, \$1 per hour additional to base rate).
 - (4) Wheel Excavator Operator (over 750 cubic yards per hour).
 - (n) Group 15, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (o) Group 16, which includes:

- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (single engine, over 50 cubic yards struck).
 - (p) Group 17, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (2) Tandem Tractor Operator (operating crawler type tractors in tandem, Quad 9 and similar types).
- (q) Group 18-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, up to and including 25 cubic yards struck).
 - (r) Group 19, which includes:
 - (1) Rotex Concrete Belt Operator (or similar types).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, up to and including 25 cubic yards struck).
- (3) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, including compaction units, single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).

- (s) Group 20, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, single engine, over 50 cubic yards struck).
- (t) Group 21-Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units, multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
- (u) Group 22-Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, up to and including 25 cubic yards struck).
 - (v) Group 23, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, up to and including 25 cubic yards struck).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with all attachments, over 25 cubic yards, up to and including 50 cubic yards struck).
 - (w) Group 24, which includes:
- (1) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 cubic yards, up to and including 50 cubic yards struck).

- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, over 50 cubic yards struck).
 - (x) Group 25, which includes:
- (1) Concrete Pump Operator, truck-mounted (Oiler required when boom over 105 feet or 36 meters).
- (2) Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cubic yards struck).
 - 30. Operating Engineer-Cranes, Piledriving and Hoisting Equipment, including:
 - (a) Group 1, which includes:
 - (1) Engineer Oiler.
 - (2) Forklift Operator.
 - (b) Group 2-Truck Crane Oiler.
 - (c) Group 3, which includes:
 - (1) A-Frame or Winch Truck Operator.
 - (2) Ross Carrier Operator (jobsite).
 - (d) Group 4, which includes:
 - (1) Bridge-Type Unloader and Turntable Operator.
 - (2) Helicopter Hoist Operator.
 - (e) Group 5, which includes:
 - (1) Hydraulic Boom Truck (Pitman).
 - (2) Stinger Crane (Austin-Western or similar type).
 - (3) Tugger Hoist Operator (one drum).

(1) Bridge Crane Operator. (2) Cretor Crane Operator. (3) Hoist Operator (Chicago Boom and similar type). (4) Lift Mobile Operator. (5) Lift Slab Machine Operator (Vagtborg and similar types). (6) Material Hoist/Manlift Operator. (7) Polar Gantry Crane Operator. (8) Self-Climbing Scaffold (or similar type). (9) Shovel, Backhoe, Dragline, Clamshell Operator (over 3/4 cubic yard, up to and including 5 cubic yards m.r.c.). (10) Silent Piler. (11) Tugger Hoist Operator (two drum). (g) Group 7, which includes: (1) Pedestal Crane Operator. (2) Shovel, Backhoe, Dragline, Clamshell Operator (over 5 cubic yards m.r.c.). (3) Tower Crane Repairman. (4) Tugger Hoist Operator (three drum). (h) Group 8, which includes: (1) Crane Operator (up to and including 25-ton capacity). (2) Crawler Transporter Operator. (3) Derrick Barge Operator (up to and including 25-ton capacity), Hoist Operator, Stiff Legs, Guy Derrick or similar type (up to and including 25-ton capacity).

(f) Group 6, which includes:

- (4) Shovel, Backhoe, Dragline, Clamshell Operator (over 7 cubic yards m.r.c.).
- (i) Group 9, which includes:
 - (1) Crane Operator (over 25 tons, up to and including 50 tons m.r.c.).
 - (2) Derrick Barge Operator (over 25 tons, up to and including 50 tons m.r.c.).
 - (3) Highline Cableway Operator.
- (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 25 tons, up to and including 50 tons m.r.c.).
 - (5) **K-Crane**.
 - (6) Polar Crane Operator.
- (7) Self-Erecting Tower Crane Operator (maximum lifting capacity 10 tons, 1 ton operator).
 - (j) Group 10, which includes:
 - (1) Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (2) Derrick Barge Operator (over 50 tons, up to and including 100 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 50 tons, up to and including 100 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 50 tons, up to and including 100 tons m.r.c.).
 - (k) Group 11, which includes:
 - (1) Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).
 - (2) Derrick Barge Operator (over 100 tons, up to and including 200 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 100 tons, up to and including 200 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 100 tons, up to and including 200 tons m.r.c.).

- (5) Tower Crane Operator and Tower Gantry.
- (l) Group 12, which includes:
 - (1) Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).
 - (2) Derrick Barge Operator (over 200 tons, up to and including 300 tons m.r.c.).
- (3) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 200 tons, up to and including 300 tons m.r.c.).
 - (4) Mobile Tower Crane Operator (over 200 tons, up to and including 300 tons m.r.c.).
 - (m) Group 13, which includes:
 - (1) Crane Operator (over 300 tons).
 - (2) Derrick Barge Operator (over 300 tons).
 - (3) Helicopter Pilot.
 - (4) Hoist Operator, Stiff Legs, Guy Derrick or similar type (over 300 tons).
 - (5) Mobile Tower Crane Operator (over 300 tons).
 - 31. Operating Engineer-Tunnel, including:
 - (a) Group 1-Heavy-Duty Repairman Helper.
 - (b) Group 2-Skip Loader (wheel type up to 3/4 cubic yard without attachment).
 - (c) Group 3-Power-Driven Jumbo Form Setter Operator.
 - (d) Group 4-Dinkey Locomotive or Motorman (up to and including 10 tons).
 - (e) Group 5, which includes:
 - (1) Bit Sharpener.
 - (2) Equipment Greaser (grease truck).
- (3) Slip-Form Pump Operator (power-driven hydraulic lifting device for concrete forms).

(4) Tugger Hoist Operator (one drum).
(5) Tunnel Locomotive Operator (over 10 tons, up to and including 30 tons).
(6) Welder-General.
(f) Group 6, which includes:
(1) Backhoe Operator (up to and including 3/4 cubic yard), Small Ford, Case or similar
(2) Drill Doctor.
(3) Grouting Machine Operator.
(4) Heading Shield Operator, Heavy-Duty Repairman.
(5) Jumbo Pipe Carrier.
(6) Loader Operator (Athey, Euclid, Sierra and similar types).
(7) Mucking Machine Operator (1/4 cubic yard).
(8) Pneumatic Concrete Placing Machine Operator (Hackley-Presswell or similar type)
(9) Pneumatic Heading Shield (tunnel).
(10) Pumpcrete Gun Operator.
(11) Tractor Compressor Drill Combination Operator.
(12) Tugger Hoist Operator (two drum).
(13) Tunnel Locomotive Operator (over 30 tons).
(g) Group 7-Heavy-Duty Repairman and Welder Combination.
(h) Group 9-Tunnel Mole Boring Machine Operator.
32. Painter, including:

(a) Painter Foreman.

(b) Painter Journeyman.

- (a) Piledriver Foreman.
- (b) Piledriver Journeyman.
- 34. Plasterer.
- 35. Plumber-Pipefitter, including:
- (a) Plumber-Pipefitter Foreman.
- (b) Plumber-Pipefitter General Foreman.
- (c) Plumber-Pipefitter Journeyman.
- 36. Reboundman.
- 37. Refrigeration, including:
- (a) Refrigeration Foreman.
- (b) Refrigeration General Foreman.
- (c) Refrigeration Journeyman.
- 38. Roofer.
- 39. Sheet Metal Worker, including:
- (a) Sheet Metal Worker Foreman.
- (b) Sheet Metal Worker General Foreman.
- (c) Sheet Metal Worker Journeyman.
- 40. Sprinkler Fitter, including:
- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.
- 41. Surveyor-Survey Technician.
- **42.** *Taper.*

- 43. Tile Setter-Terrazzo Worker-Marble Mason, including:
- (a) Tile Setter-Terrazzo Worker-Marble Mason.
- (b) Tile Setter-Terrazzo Worker-Marble Mason Finisher.
- 44. Traffic Barrier Erector.
- 45. Truck Driver, including:
- (a) Group 1, which includes:
 - (1) Buses (on-site use for up to 25 passengers).
 - (2) Dump Trucks (less than 12 cubic yards water level).
 - (3) Pickup Trucks.
 - (4) Service Trucks.
 - (5) Teamster Equipment (highest rate paid for dual craft operation).
 - (6) Trucks with a legal payload capacity of less than 15 tons.
 - (7) Water and Fuel Trucks (under 2,500 gallons).
 - (8) Working Flat Rack.
- (b) Group 2, which includes:
 - (1) Buses (on-site use for more than 25 passengers).
 - (2) Dump Trucks (12 cubic yards but less than 16 cubic yards water level).
 - (3) Dumpcrete Trucks (less than 6 1/2 cubic yards water level).
 - (4) Gas and Pipeline.
 - (5) Transit Mix Trucks (under 3 cubic yards).
 - (6) Truck Greaser.
 - (7) Trucks with a legal payload capacity of between 15 tons and 20 tons.
 - (8) Water and Fuel (2,500 gallons to 4,000 gallons).

- (c) Group 3, which includes:
 - (1) Dump Trucks (16 cubic yards up to and including 22 cubic yards water level).
 - (2) Dumpcrete Trucks (6 1/2 cubic yards water level and over).
 - (3) Dumpster Trucks.
 - (4) Forklift.
 - (5) Highway Water and Fuel (4,000 gallons to 6,000 gallons).
 - (6) Tire Man.
 - (7) Transit Mix Trucks (3 cubic yards but less than 6 cubic yards).
 - (8) Trucks with a legal payload capacity of between 20 tons and 30 tons.
- (d) Group 4, which includes:
 - (1) Dump Trucks (over 22 cubic yards water level).
 - (2) Transit Mix Trucks (6 cubic yards or more).
 - (3) Trucks with a legal payload capacity of 30 tons or more.
 - (4) Water and Fuel (6,000 gallons or more).
- (e) Group 5-Trucks and Trailers in Combination (7 axles or more).
- (f) Group 6, which includes:
 - (1) DW10 and DW20 Euclid-Type Equipment.
 - (2) LeTourneau pulls.
 - (3) Off-road equipment.
 - (4) PB and similar type trucks performing within the Teamster jurisdiction.
 - (5) Power units pulling off-highway belly dumps in tandem.
 - (6) Road Oil Spreader Trucks.
 - (7) Terra Cobras and similar types of equipment.

(8) Truck Repairman.
46. Well Driller.
Sec. 15. For Pershing County, each of the following is a recognized class of workmen:
1. Air Balance Technician, including:
(a) Air Balance Technician Foreman.
(b) Air Balance Technician General Foreman.
(c) Air Balance Technician Journeyman.
2. Alarm Installer-Alarm Installer Journeyman.
3. Boilermaker, including:
(a) Boilermaker Foreman.
(b) Boilermaker General Foreman.
(c) Boilermaker Journeyman.
4. Bricklayer, including:
(a) Bricklayer Foreman.
(b) Bricklayer General Foreman.
(c) Bricklayer Journeyman.
5. Carpenter, including:
(a) Carpenter Foreman.
(b) Carpenter Journeyman.

- 6. Cement Mason, including:
- (a) Cement Mason Foreman.
- (b) Cement Mason Journeyman.
- 7. Electrician-Communication Technician, including:

- (a) Electrician Communication Senior Technician.
- (b) Electrician Communication Technician.
- (c) Electrician Communication Technician Installer.
- 8. Electrician-Line, including:
- (a) Electrician Foreman.
- (b) Electrician General Foreman.
- (c) Electrician Groundman.
- (d) Electrician-Heavy Equipment Operator.
- (e) Electrician Lineman.
- 9. Electrician-Neon Sign.
- 10. Electrician-Wireman.
- 11. Elevator Constructor, including:
- (a) Elevator Constructor Journeyman Mechanic.
- (b) Elevator Constructor Mechanic in Charge.
- 12. Fence Erector.
- 13. Flagperson.
- 14. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 15. Glazier.
- 16. Gunite Foremen.
- 17. Gunmen, Materialmen.
- 18. Highway Striper.

19. Hod Carrier-Brick Mason Tender, including:
(a) Brick Mason Foreman.
(b) Brick Mason Journeyman.
20. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Tender Foreman.
(b) Plasterer Tender Gun Tender.
(c) Plasterer Tender Journeyman.
21. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
22. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(4) Guardrail Erection and Dismantling.(5) Guideposts and Highway Signs.
(5) Guideposts and Highway Signs.
(5) Guideposts and Highway Signs.(6) Handling and Servicing of Flares, Watchmen.
 (5) Guideposts and Highway Signs. (6) Handling and Servicing of Flares, Watchmen. (7) Limber, Brushloader and Piler.

- (c) Group 2, which includes:
 - (1) Chipper and similar type brush shredders.
 - (2) Choker Setter or Rigger (clearing work only), Pittsburgh.
 - (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
 - (4) Crusher or Grizzly Tender.
 - (5) Greasing Dowels.
 - (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) **Sloper**.
 - (d) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.

- (10) Curb Setter (precast or cut). (11) Curbing or Divider Machine. (12) Ditching Machine (hand-guided). (13) Drillers Helper, Chuck Tender. (14) Form Raiser, Slip Forms. (15) Grouting of Concrete Walls, Windows and Door Jams. (16) Headerboard Men. (17) Jackhammer, Pavement Breaker, Air Spade. (18) Mastic Worker (wet or dry). (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials. (20) Rigging and Signaling in connection with Laborers' work. (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry). (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (e) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.

- (4) Concrete Pump Operator.
- (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
- (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (f) Group 4A-Foreman.
 - (g) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (h) Landscaper.
 - 23. Lubrication and Service Engineer (mobile and grease rack).
 - 24. Mechanical Engineer, including:

(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
25. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.
(c) Millwright Journeyman.
(d) Millwright Welder.
26. Nozzlemen, Rodmen.
27. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(e) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).

- (3) Conveyor Belt Operator (tunnel). (4) Engineer, Generating Plant (500 kilowatts). (5) Forklift (under 20 feet). (6) Mixer Box Operator (concrete plant). (7) Motorman. (8) Oiler (truck crane). (9) Rotomist Operator. (f) Group 4, which includes: (1) Concrete Mixer Operator (skip type). (2) Dinkey Operator. (3) Forklift (20 feet or over) or Lumber Stacker. (4) Ross Carrier. (5) Skip Loader Operator (under 1 cubic yard). (6) Tie Spacer. (g) Group 5, which includes: (1) Concrete Mixers (over 1 cubic yard). (2) Concrete Pumps or Pumpcrete Guns. (3) Elevator and Material Hoist (one drum). (4) Groundman for Asphalt Milling and similar.
- (h) Group 6, which includes:
- (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.

- (3) Boom Truck or Dual-Purpose A-Frame Truck.
- (4) Chip Box Spreader (Flaherty type or similar).
- (5) Concrete Batch Plant (wet or dry).
- (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).

- (2) Compressor (over two).
- (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.
 - (12) Pipe Bending Machines (pipeline only).
 - (13) Pipe Cleaning Machines (tractor-propelled and supported).
 - (14) Pipe Wrapping Machines (tractor-propelled and supported).
 - (15) Portable Crushing and Screening Plants.
 - (16) Post Driller or Driver.
 - (17) Pumps (over two).
 - (18) Roller Operator (asphalt).
 - (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).
 - (20) Screedman (except asphaltic or concrete paving).
 - (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less).
 - (22) Slusher Operator.

- (23) Surface Heater and Planer Operator.
- (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).
 - (25) Truck-Type Loader.
 - (26) Welding Machines (gasoline or diesel).
 - (j) Group 8, which includes:
 - (1) Asphalt Milling Machine.
 - (2) Asphalt Plant Engineer.
 - (3) Cast-In-Place Pipe-Laying Machine.
 - (4) Combination Slusher and Motor Operator.
 - (5) Concrete Batch Plant (multiple units).
 - (6) Dozer Operator.
 - (7) Drill Doctor.
 - (8) Elevating Grader Operator.
 - (9) Grooving and Grinding Machine (highways).
 - (10) Ken Seal Operator.
 - (11) Loader (up to and including 2 1/2 cubic yards).
 - (12) Mechanical Trench Shield.
 - (13) Mixermobile.
 - (14) Push Cats.
- (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).

- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.
 - (29) Vermeer T-600b Rock Cutter.
 - (k) Group 9, which includes:
 - (1) Chicago Boom.
 - (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
 - (3) Combination Mixer and Compressor (gunite).
 - (4) Heavy-Duty Repairman or Welder.
 - (5) Lull Hi-Lift (20 feet or over).
 - (6) Mucking Machine.
 - (7) Sub-Grader (Gurries or other types).

- (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
- (9) Tractor (with boom, D6 or larger).
- (l) Group 10, which includes:
 - (1) Boom-Type Backfilling Machine.
 - (2) Bridge Crane.
 - (3) Cary-Lift or similar.
 - (4) Chemical Grouting Machine.
 - (5) Derrick Barges (except excavation work).
 - (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
 - (7) Euclid Loader and similar types.
 - (8) Gradesetter, Grade Checker.
 - (9) Heavy-Duty Rotary Drill Rigs.
 - (10) Lift-Slab (Vagtborg and similar types).
 - (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
 - (12) Locomotive (over 100 tons, single or multiple units).
 - (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
 - (14) Pre-Stress Wire Wrapping Machine.
 - (15) Rubber-Tired Scraper, self-loading.
 - (16) Shuttle Car (Reclaim Station).
 - (17) Single-Engine Scraper (over 35 cubic yards).
 - (18) Train Loading Station.
 - (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
 - (20) Vacuum Cooling Plant.

- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).

- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).

- (6) Remote Controlled Earth Moving Equipment.
- (7) Wheel Excavator (over 750 cubic yards per hour).
- (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
- 28. Operating Engineer-Piledriver, including:
- (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
- (b) Group 1-Oiler.
- (c) Group 1-Truck Crane Oiler.
- (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).
 - (2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
 - (3) Skid or Scow Piledriver (any tonnage).

(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
29. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.

(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).

(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 5-Boom Cat.
30. Painter, including:
(a) Brush or Roller Painter.
(b) Painter Foreman.
(c) Sandblaster.
(d) Special Coating Application Brush.
(e) Special Coating Application Spray.
(f) Special Coating Application Spray Steel.
(g) Spray Painter, Paperhanger.
(h) Structural Steel and Steeplejack.
(i) Swing Stage.
31. Piledriver, including:

(e) Group 2-Oiler.

(b) Plasterer Journeyman.
33. Plumber-Pipefitter.
34. Reboundman.
35. Refrigeration-Refrigeration Journeyman.
36. Roofer.
37. Sheet Metal Worker.
38. Soil Tester (Certified).
39. Soils and Materials Tester.
40. Sprinkler Fitter, including:
(a) Sprinkler Foreman.
(b) Sprinkler General Foreman.
(c) Sprinkler Journeyman.
41. Surveyor-Survey Technician.
42. Taper.
43. Tile Setter-Terrazzo Worker-Marble Mason, including:
(a) Terrazzo-Marble Mason Foreman.

(b) Terrazzo-Marble Mason General Foreman.

(c) Terrazzo-Marble Mason Journeyman.

(d) Tile Setter Foreman.

(a) Piledriver Foreman.

(b) Piledriver Journeyman.

32. Plasterer, including:

(a) Plasterer Foreman.

- (e) Tile Setter General Foreman.
- (f) Tile Setter Journeyman.
- 44. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble Finisher.
 - 45. Traffic Barrier Erector.
 - 46. Truck Driver, including:
 - (a) Bootman, Comb, Bootman and Road Oiler.
 - (b) Bus and Manhaul Drivers:
 - (1) *Up to 18,000 pounds (single unit).*
 - (2) 18,000 pounds and over (single unit).
- (c) Dump Trucks (single or multiple units, including Semi-Trucks and double transfer units), Dumpcretes and Bulk Cement Spreaders:
 - (1) Under 4 cubic yards (water level).
 - (2) 4 cubic yards but under 8 cubic yards (water level).
 - (3) 8 cubic yards but under 18 cubic yards (water level).
 - (4) 18 cubic yards but under 25 cubic yards (water level).
 - (5) 25 cubic yards but under 60 cubic yards (water level).
 - (6) 60 cubic yards but under 75 cubic yards (water level).
 - (7) 75 cubic yards but under 100 cubic yards (water level).
 - (8) 100 cubic yards but under 150 cubic yards (water level).
 - (9) 150 cubic yards but under 250 cubic yards (water level).
 - (10) 250 cubic yards but under 350 cubic yards (water level).
 - (11) 350 cubic yards and over (water level).

- (d) DW20 and DW21 and other similar Cat type, Terry Cobre LeTourneau pulls,

 Tournerocker, Euclid and similar type equipment when pulling Aqua Pak, Water Tank

 Trailers and Fuel, Grease Tank Trailers or other miscellaneous trailers not included under

 "Dump Trucks" in paragraph (c).
 - (e) Flat Rack (2- or 3-axle unit).
 - (f) Fuel Man and Fuel Island Man.
 - (g) Fuel Truck Driver.
 - (h) Heavy-Duty Transport (Gooseneck low bed).
 - (i) Heavy-Duty Transport (high bed).
 - (j) Helicopter Pilot (transporting men or materials).
 - (k) Lift Jitneys.
 - (l) Oil Tanker.
 - (m) Oil Tanker with Pump.
 - (n) Pickup Trucks and Pilot Cars (jobsite).
 - (o) Pickup Trucks and Pilot Cars (over the road).
 - (p) Tilted or Flatbed Pull Trailers.
 - (q) Tire Repairmen.
 - (r) Transit Mix:
 - (1) Under 8 cubic yards.
 - (2) 8 cubic yards up to and including 12 cubic yards.
 - (3) Over 12 cubic yards.
- (s) Transit Mix (using boom) (Transit Mix with boom must receive 16 cents per hour more than the appropriate yardage classification rate of pay when boom is not used).

(t) Truck Driver Foreman.
(u) Truck Oil Greaser.
(v) Truck Repairmen.
(w) Warehouse Clerk.
(x) Warehouse Spotter.
(y) Water and Jetting Trucks:
(1) Up to 2,500 gallons.
(2) 2,500 gallons and over.
(z) Winch Truck and A-Frame Drivers:
(1) Up to 18,000 pounds.
(2) 18,000 pounds and over.
(2) 10,000 pounus unu over.
47. Well Driller.
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47. Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen:
 47. Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen: 1. Air Balance Technician, including:
 47. Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen: 1. Air Balance Technician, including: (a) Air Balance Technician Foreman.
 47. Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen: 1. Air Balance Technician, including: (a) Air Balance Technician Foreman. (b) Air Balance Technician General Foreman.
 47. Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen: 1. Air Balance Technician, including: (a) Air Balance Technician Foreman. (b) Air Balance Technician General Foreman. (c) Air Balance Technician Journeyman.
 47. Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen: 1. Air Balance Technician, including: (a) Air Balance Technician Foreman. (b) Air Balance Technician General Foreman. (c) Air Balance Technician Journeyman. 2. Alarm Installer Journeyman.
 Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen: Air Balance Technician, including: (a) Air Balance Technician Foreman. (b) Air Balance Technician General Foreman. (c) Air Balance Technician Journeyman. Alarm Installer Journeyman. Boilermaker.
 47. Well Driller. Sec. 16. For Storey County, each of the following is a recognized class of workmen: 1. Air Balance Technician, including: (a) Air Balance Technician Foreman. (b) Air Balance Technician General Foreman. (c) Air Balance Technician Journeyman. 2. Alarm Installer Journeyman. 3. Boilermaker. 4. Bricklayer, including:

7. Electrician-Communication Technician, including:
(a) Electrician Communication Foreman.
(b) Electrician Communication General Foreman.
(c) Electrician Communication Technician.
8. Electrician-Line, including:
(a) Electrician Foreman.
(b) Electrician General Foreman.
(c) Electrician Groundman.
(d) Electrician-Heavy Equipment Operator.
(e) Electrician Lineman.
9. Electrician-Neon Sign.
10. Electrician-Wireman, including:
(a) Cable Splicer.
(b) Wireman.
(c) Wireman Foreman.
(d) Wireman General Foreman.
11. Elevator Constructor, including:

5. Carpenter, including:

(a) Carpenter Foreman.

(b) Carpenter Journeyman.

6. Cement Mason, including:

(a) Cement Mason Foreman.

(b) Cement Mason Journeyman.

(a)	Elevator Constructor Journeyman Mechanic.
(b)	Elevator Constructor Mechanic in Charge.
<i>12</i> .	Fence Erector.

- 13. Flagperson.
- 14. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 15. Glazier.
- 16. Gunite Foremen.
- 17. Gunmen, Materialmen.
- 18. Highway Striper.
- 19. Hod Carrier-Brick Mason Tender, including:
- (a) Brick Mason Foreman.
- (b) Brick Mason Journeyman.
- 20. Hod Carrier-Plasterer Tender, including:
- (a) Plasterer Tender Foreman.
- (b) Plasterer Tender Gun Tender.
- (c) Plasterer Tender Journeyman.
- 21. Ironworker, including:
- (a) Ironworker Foreman.
- (b) Ironworker General Foreman.
- (c) Ironworker Journeyman.
- 22. Laborer, including:

- (a) Furniture Mover.
- (b) Group 1, which includes:
 - (1) All cleanup work of debris, grounds and buildings, including windows and tile.
 - (2) Dumpmen or Spotters (other than asphalt).
 - (3) General Laborer.
 - (4) Guardrail Erection and Dismantling.
 - (5) Guideposts and Highway Signs.
 - (6) Handling and Servicing of Flares, Watchmen.
 - (7) Limber, Brushloader and Piler.
 - (8) Pavement Marking and Highway Striping.
 - (9) Traffic Control Supervisor.
- (c) Group 2, which includes:
 - (1) Chipper and similar type brush shredders.
 - (2) Choker Setter or Rigger (clearing work only), Pittsburgh.
 - (3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.
 - (4) Crusher or Grizzly Tender.
 - (5) Greasing Dowels.
 - (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).

- (10) **Sloper**.
- (d) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.
 - (12) Ditching Machine (hand-guided).
 - (13) Drillers Helper, Chuck Tender.
 - (14) Form Raiser, Slip Forms.
 - (15) Grouting of Concrete Walls, Windows and Door Jams.
 - (16) Headerboard Men.
 - (17) Jackhammer, Pavement Breaker, Air Spade.
 - (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.

- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (e) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.
- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (f) Group 4A-Foreman.

(1) Asbestos Removal.	
(2) Blasters and Powdermen, all work of loading, placing and blasting of all powder an	ra
explosives of any type, regardless of method used for such loading and placing.	
(3) Construction Specialists.	
(4) Hazardous Waste.	
(5) Lead Abatement.	
(6) Material Removal.	
(h) Landscaper.	
23. Lubrication and Service Engineer (mobile and grease rack).	
24. Mechanical Engineer, including:	
(a) Mechanical Insulator Foreman.	
(b) Mechanical Insulator General Foreman.	
(c) Mechanical Insulator Mechanic.	
25. Millwright.	
26. Nozzlemen, Rodmen.	
27. Operating Engineer, including:	
(a) Foreman.	
(b) Group 1-Engineer Assistant.	
(c) Group 1A, which includes:	
(1) Heavy-Duty Repairman Helper.	
(2) Oiler.	
(3) Parts Man.	

(g) Group 5, which includes:

(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials)
(3) Pump Operator.
(e) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).
(3) Conveyor Belt Operator (tunnel).
(4) Engineer, Generating Plant (500 kilowatts).
(5) Forklift (under 20 feet).
(6) Mixer Box Operator (concrete plant).
(7) Motorman.
(8) Oiler (truck crane).
(9) Rotomist Operator.
(f) Group 4, which includes:
(1) Concrete Mixer Operator (skip type).
(2) Dinkey Operator.
(3) Forklift (20 feet or over) or Lumber Stacker.
(4) Ross Carrier.
(5) Skip Loader Operator (under 1 cubic yard).
(6) Tie Spacer.
(g) Group 5, which includes:
(1) Concrete Mixers (over 1 cubic yard).

- (2) Concrete Pumps or Pumpcrete Guns.
- (3) Elevator and Material Hoist (one drum).
- (4) Groundman for Asphalt Milling and similar.
- (h) Group 6, which includes:
- (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.
 - (3) Boom Truck or Dual-Purpose A-Frame Truck.
 - (4) Chip Box Spreader (Flaherty type or similar).
 - (5) Concrete Batch Plant (wet or dry).
 - (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.

- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.
 - (12) Pipe Bending Machines (pipeline only).
 - (13) Pipe Cleaning Machines (tractor-propelled and supported).
 - (14) Pipe Wrapping Machines (tractor-propelled and supported).
 - (15) Portable Crushing and Screening Plants.

(16) Post Driller or Driver.
(17) Pumps (over two).
(18) Roller Operator (asphalt).
(19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).
(20) Screedman (except asphaltic or concrete paving).
(21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less)
(22) Slusher Operator.
(23) Surface Heater and Planer Operator.
(24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance
in the operation, if needed, must be performed by an Assistant to Engineer).
(25) Truck-Type Loader.
(26) Welding Machines (gasoline or diesel).
(j) Group 8, which includes:
(1) Asphalt Milling Machine.
(2) Asphalt Plant Engineer.
(3) Cast-In-Place Pipe-Laying Machine.
(4) Combination Slusher and Motor Operator.
(5) Concrete Batch Plant (multiple units).
(6) Dozer Operator.
(7) Drill Doctor.
(8) Elevating Grader Operator.
(9) Grooving and Grinding Machine (highways).
(10) Ken Seal Operator.

(11) Loader (up to and including 2 1/2 cubic yards).
(12) Mechanical Trench Shield.
(13) Mixermobile.
(14) Push Cats.
(15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill
equipment).
(16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struc
m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
(17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
(18) Sheepfoot.
(19) Small Tractor (with boom).
(20) Soil Stabilizer (P and H or equal).
(21) Timber Skidder (rubber-tired) or similar equipment.
(22) Tractor Operator.
(23) Tractor-Drawn Scraper.
(24) Tractor-Mounted Compressor-Drill Combination.
(25) Trenching Machine Operator (over 3 feet in depth).
(26) Tri-Batch Paver.
(27) Tunnel Badger or Tunnel Boring Machine Operator.
(28) Tunnel Mole Boring Machine.
(29) Vermeer T-600b Rock Cutter.
(k) Group 9, which includes:
(1) Chicago Boom.

- (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
- (3) Combination Mixer and Compressor (gunite).
- (4) Heavy-Duty Repairman or Welder.
- (5) Lull Hi-Lift (20 feet or over).
- (6) Mucking Machine.
- (7) Sub-Grader (Gurries or other types).
- (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
- (9) Tractor (with boom, D6 or larger).
- (l) Group 10, which includes:
 - (1) Boom-Type Backfilling Machine.
 - (2) Bridge Crane.
 - (3) Cary-Lift or similar.
 - (4) Chemical Grouting Machine.
 - (5) Derrick Barges (except excavation work).
 - (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
 - (7) Euclid Loader and similar types.
 - (8) Gradesetter, Grade Checker.
 - (9) Heavy-Duty Rotary Drill Rigs.
 - (10) Lift-Slab (Vagtborg and similar types).
 - (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
 - (12) Locomotive (over 100 tons, single or multiple units).
 - (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
 - (14) Pre-Stress Wire Wrapping Machine.

- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.

- (4) Cary-Lift (Campbell or similar type).
- (5) Cranes (over 25 tons).
- (6) Euclid Loader (when controlled from the Pullcat).
- (7) Highline Cableway Operator.
- (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).

- (2) Loader (over 12 cubic yards).
- (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
- (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 28. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
 - (b) Group 1-Oiler.
 - (c) Group 1-Truck Crane Oiler.
 - (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.

(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Derrick Barge, pedestal-mounted (under 45 tons).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(3) Skid or Scow Piledriver (any tonnage).
(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
29. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.

(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 5-Boom Cat.
30. Painter, including:
(a) Brush or Roller Painter.
(b) Painter Foreman.
(c) Sandblaster.
(d) Special Coating Application Brush.
(e) Special Coating Application Spray.

- (f) Special Coating Application Spray Steel.
- (g) Spray Painter, Paperhanger.
- (h) Structural Steel and Steeplejack.
- (i) Swing Stage.
- 31. Piledriver, including:
- (a) Piledriver Foreman.
- (b) Piledriver Journeyman.
- 32. Plasterer, including:
- (a) Plasterer Foreman.
- (b) Plasterer Journeyman.
- 33. Plumber-Pipefitter, including:
- (a) Plumber-Pipefitter Foreman.
- (b) Plumber-Pipefitter General Foreman.
- (c) Plumber-Pipefitter Journeyman.
- 34. Reboundman.
- 35. Refrigeration-Journeyman.
- 36. Roofer.
- 37. Sheet Metal Worker, including:
- (a) Sheet Metal Worker Foreman.
- (b) Sheet Metal Worker General Foreman.
- (c) Sheet Metal Worker Journeyman.
- 38. Soil Tester (Certified).
- 39. Soils and Materials Tester.

- 40. Sprinkler Fitter, including: (a) Sprinkler Fitter Foreman. (b) Sprinkler Fitter General Foreman. (c) Sprinkler Fitter Journeyman. 41. Surveyor-Survey Technician. *42*. Taper. Tile Setter-Terrazzo Worker-Marble Mason, including: (a) Terrazzo-Marble Mason Foreman. (b) Terrazzo-Marble Mason General Foreman. (c) Terrazzo-Marble Mason Journeyman. (d) Tile Setter Foreman. (e) Tile Setter General Foreman. (f) Tile Setter Journeyman. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble Finisher. *45*. Traffic Barrier Erector. Truck Driver, including: (a) Bootman, Comb, Bootman and Road Oiler. (b) Bus and Manhaul Drivers:
 - (2) 18,000 pounds and over (single unit).

(1) Up to 18,000 pounds (single unit).

(c) Dump Trucks (single or multiple units, including Semi-Trucks and double transfer units), Dumpcretes and Bulk Cement Spreaders:

- (1) Under cubic 4 yards (water level).
- (2) 4 cubic yards but under 8 cubic yards (water level).
- (3) 8 cubic yards but under 18 cubic yards (water level).
- (4) 18 cubic yards but under 25 cubic yards (water level).
- (5) 25 cubic yards but under 60 cubic yards (water level).
- (6) 60 cubic yards but under 75 cubic yards (water level).
- (7) 75 cubic yards but under 100 cubic yards (water level).
- (8) 100 cubic yards but under 150 cubic yards (water level).
- (9) 150 cubic yards but under 250 cubic yards (water level).
- (10) 250 cubic yards but under 350 cubic yards (water level).
- (11) 350 cubic yards and over (water level).
- (d) DW20 and DW21 and other similar Cat type, Terry Cobre LeTourneau pulls,

 Tournerocker, Euclid and similar type equipment when pulling Aqua Pak, Water Tank

 Trailers and Fuel, Grease Tank Trailers or other miscellaneous trailers not included under

 "Dump Trucks" in paragraph (c).
 - (e) Flat Rack (2- or 3-axle unit).
 - (f) Fuel Man and Fuel Island Man.
 - (g) Fuel Truck Driver.
 - (h) Heavy-Duty Transport (Gooseneck low bed).
 - (i) Heavy-Duty Transport (high bed).
 - (j) Helicopter Pilot (transporting men or materials).
 - (k) Lift Jitneys.
 - (l) Oil Tanker.

(m) Oil Tanker with Pump.
(n) Pickup Trucks and Pilot Cars (jobsite).
(o) Pickup Trucks and Pilot Cars (over the road).
(p) Tilted or Flatbed Pull Trailers.
(q) Tire Repairmen.
(r) Transit Mix:
(1) Under 8 cubic yards.
(2) 8 cubic yards up to and including 12 cubic yards.
(3) Over 12 cubic yards.
(s) Transit Mix (using boom) (Transit Mix with boom must receive 16 cents per hour mor
than the appropriate yardage classification rate of pay when boom is not used).
(t) Truck Driver Foreman.
(u) Truck Oil Greaser.
(v) Truck Repairmen.
(w) Warehouse Clerk.
(x) Warehouse Spotter.
(y) Water and Jetting Trucks:
(1) Up to 2,500 gallons.
(2) 2,500 gallons and over.
(z) Winch Truck and A-Frame Drivers:
(1) Up to 18,000 pounds.
(2) 18,000 pounds and over.
47. Well Driller.

Sec. 17. For Washoe County, each of the following is a recognized class of workmen:

- 1. Air Balance Technician, including:
- (a) Air Balance Technician Foreman.
- (b) Air Balance Technician General Foreman.
- (c) Air Balance Technician Journeyman.
- 2. Alarm Installer Journeyman.
- 3. Boilermaker.
- 4. Bricklayer, including:
- (a) Bricklayer Foreman.
- (b) Bricklayer General Foreman.
- (c) Bricklayer Journeyman.
- 5. Carpenter, including:
- (a) Carpenter Foreman.
- (b) Carpenter Journeyman.
- 6. Cement Mason, including:
- (a) Cement Mason Foreman.
- (b) Cement Mason Journeyman.
- 7. Electrician-Communication Technician, including:
- (a) Communication Installer.
- (b) Communication Senior Technician.
- (c) Communication Technician.
- 8. Electrician-Line, including:
- (a) Electrician Foreman.

- (b) Electrician General Foreman.(c) Electrician Groundman.(d) Electrician-Heavy Equipment Operator.
- (e) Electrician Lineman.
- 9. Electrician-Neon Sign.
- 10. Electrician-Wireman, including:
- (a) Cable Splicer.
- (b) Wireman.
- (c) Wireman Foreman.
- (d) Wireman General Foreman.
- 11. Elevator Constructor, including:
- (a) Elevator Constructor Journeyman Mechanic.
- (b) Elevator Constructor Mechanic in Charge.
- 12. Fence Erector.
- 13. Flagperson.
- 14. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 15. Glazier-Glazier Journeyman.
- 16. Highway Striper.
- 17. Hod Carrier-Brick Mason Tender, including:
- (a) Brick Mason Foreman.
- (b) Brick Mason Journeyman.

18. Hod Carrier-Plasterer Tender, including:
(a) Plasterer Tender Foreman.
(b) Plasterer Tender Gun Tender.
(c) Plasterer Tender Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(7) Limber, Brushloader and Piler.
(8) Pavement Marking and Highway Striping.
(9) Traffic Control Supervisor.
(b) Group 2, which includes:
(1) Chipper and similar type brush shredders.
(2) Choker Setter or Rigger (clearing work only), Pittsburgh.
(3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.

- (4) Crusher or Grizzly Tender.
- (5) Greasing Dowels.
- (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) **Sloper**.
 - (c) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.
 - (12) Ditching Machine (hand-guided).
 - (13) Drillers Helper, Chuck Tender.

- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (d) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.

- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (e) Group 4A-Foreman.
 - (f) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (g) Gunite Foremen.
 - (h) Gunmen, Materialmen.
 - (i) Nozzlemen, Rodmen.
 - (j) Reboundmen.
 - 21. Lubrication and Service Engineer (mobile and grease rack).
 - 22. Mechanical Engineer, including:

(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
23. Millwright.
24. Operating Engineer, including:
(a) Group 1-Engineer Assistant.
(b) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(c) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(d) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).
(3) Conveyor Belt Operator (tunnel).
(4) Engineer, Generating Plant (500 kilowatts).
(5) Forklift (under 20 feet).
(6) Mixer Box Operator (concrete plant).
(7) Motorman.
(8) Oiler (truck crane).

- (9) Rotomist Operator. (e) Group 4, which includes: (1) Concrete Mixer Operator (skip type). (2) Dinkey Operator. (3) Forklift (20 feet or over) or Lumber Stacker. (4) Ross Carrier. (5) Skip Loader Operator (under 1 cubic yard). (6) Tie Spacer. (f) Group 5, which includes: (1) Concrete Mixers (over 1 cubic yard). (2) Concrete Pumps or Pumpcrete Guns. (3) Elevator and Material Hoist (one drum). (4) Groundman for Asphalt Milling and similar. (g) Group 6, which includes: (1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30 feet m.r.c.). (2) B.L.H. Lima Road Pactor or similar. (3) Boom Truck or Dual-Purpose A-Frame Truck. (4) Chip Box Spreader (Flaherty type or similar).
 - (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).

(5) Concrete Batch Plant (wet or dry).

- (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (h) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).
 - (2) Compressor (over two).
 - (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.

- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers). (7) Generators. (8) Kolman Loader. (9) Material Hoist (two or more drums). (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar). (11) Mine or Shaft Hoist. (12) Pipe Bending Machines (pipeline only). (13) Pipe Cleaning Machines (tractor-propelled and supported). (14) Pipe Wrapping Machines (tractor-propelled and supported). (15) Portable Crushing and Screening Plants. (16) Post Driller or Driver. (17) Pumps (over two). (18) Roller Operator (asphalt). (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving). (20) Screedman (except asphaltic or concrete paving). (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less). (22) Slusher Operator. (23) Surface Heater and Planer Operator. (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).
 - (25) Truck-Type Loader.
 - (26) Welding Machines (gasoline or diesel).

(1) Asphalt Milling Machine. (2) Asphalt Plant Engineer. (3) Cast-In-Place Pipe-Laying Machine. (4) Combination Slusher and Motor Operator. (5) Concrete Batch Plant (multiple units). (6) Dozer Operator. (7) Drill Doctor. (8) Elevating Grader Operator. (9) Grooving and Grinding Machine (highways). (10) Ken Seal Operator. (11) Loader (up to and including 2 1/2 cubic yards). (12) Mechanical Trench Shield. (13) Mixermobile. (14) Push Cats. (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment). (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar). (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar). (18) Sheepfoot. (19) Small Tractor (with boom). (20) Soil Stabilizer (P and H or equal).

(i) Group 8, which includes:

(22) Tractor Operator.
(23) Tractor-Drawn Scraper.
(24) Tractor-Mounted Compressor-Drill Combination.
(25) Trenching Machine Operator (over 3 feet in depth).
(26) Tri-Batch Paver.
(27) Tunnel Badger or Tunnel Boring Machine Operator.
(28) Tunnel Mole Boring Machine.
(29) Vermeer T-600b Rock Cutter.
(j) Group 9, which includes:
(1) Chicago Boom.
(2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
(3) Combination Mixer and Compressor (gunite).
(4) Heavy-Duty Repairman or Welder.
(5) Lull Hi-Lift (20 feet or over).
(6) Mucking Machine.
(7) Sub-Grader (Gurries or other types).
(8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
(9) Tractor (with boom, D6 or larger).
(k) Group 10, which includes:
(1) Boom-Type Backfilling Machine.
(2) Bridge Crane.
(3) Cary-Lift or similar.

(21) Timber Skidder (rubber-tired) or similar equipment.

- (4) Chemical Grouting Machine.
- (5) Derrick Barges (except excavation work).
- (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
- (7) Euclid Loader and similar types.
- (8) Gradesetter, Grade Checker.
- (9) Heavy-Duty Rotary Drill Rigs.
- (10) Lift-Slab (Vagtborg and similar types).
- (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
- (12) Locomotive (over 100 tons, single or multiple units).
- (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
- (14) Pre-Stress Wire Wrapping Machine.
- (15) Rubber-Tired Scraper, self-loading.
- (16) Shuttle Car (Reclaim Station).
- (17) Single-Engine Scraper (over 35 cubic yards).
- (18) Train Loading Station.
- (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
- (20) Vacuum Cooling Plant.
- (21) Whirley Crane (up to and including 25 tons).
- (l) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).

- (5) Finish Blade.
- (6) Gradalls (up to and including 1 cubic yard).
- (7) Motor Patrol Operator.
- (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
- (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (m) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).
- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).

- (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
- (15) Slip-Form Paver (concrete or asphalt).
- (16) Tandem Cats and Scrapers.
- (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (n) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).
 - (6) Remote Controlled Earth Moving Equipment.
 - (7) Wheel Excavator (over 750 cubic yards per hour).
 - (o) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
 - 25. Operating Engineer-Piledriver, including:
 - (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).

- (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
- (b) Group 1-Oiler.
- (c) Group 1-Truck Crane Oiler.
- (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).
 - (2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
 - (3) Skid or Scow Piledriver (any tonnage).
 - (4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).
 - (h) Group 3-Oiler.
 - (i) Group 3-Truck Crane Oiler.
 - (j) Group 4, which includes:
 - (1) Assistant Operator in lieu of Assistant to Engineer.
 - (2) Forklift (10 tons and over).
 - (3) Heavy-Duty Repairman or Welder.

(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
26. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.
(e) Group 2-Oiler.
(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.

(a) Brush or Roller Painter.
(b) Foreman.
(c) Sandblaster.
(d) Special Coating-Brush.
(e) Special Coating-Spray.
(f) Special Coating-Spray Steel.
(g) Spray Painter, Paperhanger.
(h) Structural Steel and Steeplejack.
(i) Swing Stage.
28. Piledriver, including:
(a) Piledriver Foreman.
(b) Piledriver Journeyman.
29. Plasterer, including:
(a) Plasterer Foreman.
(b) Plasterer Journeyman.
30. Plumber-Pipefitter, including:
(a) Plumber-Pipefitter Foreman.
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(j) Group 4, which includes:

(2) Forklift (10 tons and over).

(3) Heavy-Duty Repairman or Welder.

(1) Chicago Boom.

(k) Group 5-Boom Cat.

27. Painter, including:

- (b) Plumber-Pipefitter General Foreman. (c) Plumber-Pipefitter Journeyman. 31. Refrigeration-Refrigeration Journeyman. *32*. Roofer. 33. Sheet Metal Worker, including: (a) Sheet Metal Worker Foreman. (b) Sheet Metal Worker General Foreman. (c) Sheet Metal Worker Journeyman. 34. Soil Tester (Certified). 35. Soils and Materials Tester. 36. Sprinkler Fitter. 37. Surveyor-Survey Technician. *38.* Taper. *39*. Tile Setter-Terrazzo Worker-Marble Mason, including:
- (a) Terrazzo-Marble Mason Foreman.
- (b) Terrazzo-Marble Mason General Foreman.
- (c) Terrazzo-Marble Mason Journeyman.
- (d) Tile Setter Foreman.
- (e) Tile Setter General Foreman.
- (f) Tile Setter Journeyman.
- 40. Tile Setter-Terrazzo Worker-Marble Mason Finisher-Tile, Terrazzo and Marble Finisher.
 - 41. Traffic Barrier Erector.

- 42. Truck Driver, including:
- (a) Bootman, Comb, Bootman and Road Oiler.
- (b) Bus and Manhaul Drivers:
 - (1) Up to 18,000 pounds (single unit).
 - (2) 18,000 pounds and over (single unit).
- (c) Dump Trucks (single or multiple units, including Semi-Trucks and double transfer units), Dumpcretes and Bulk Cement Spreaders:
 - (1) Under 4 cubic yards (water level).
 - (2) 4 cubic yards but under 8 cubic yards (water level).
 - (3) 8 yards but under 18 yards (water level).
 - (4) 18 cubic yards but under 25 cubic yards (water level).
 - (5) 25 cubic yards but under 60 cubic yards (water level).
 - (6) 60 cubic yards but under 75 cubic yards (water level).
 - (7) 75 yards but under 100 yards (water level).
 - (8) 100 cubic yards but under 150 cubic yards (water level).
 - (9) 150 cubic yards but under 250 cubic yards (water level).
 - (10) 250 cubic yards but under 350 cubic yards (water level).
 - (11) 350 cubic yards and over (water level).
- (d) DW20 and DW21 and other similar Cat type, Terry Cobre LeTourneau pulls,

 Tournerocker, Euclid and similar type equipment when pulling Aqua Pak, Water Tank

 Trailers and Fuel, Grease Tank Trailers or other miscellaneous trailers not included under

 "Dump Trucks" in paragraph (c).
 - (e) Flat Rack (2- or 3-axle unit).

(f) Fuel Man and Fuel Island Man.
(g) Fuel Truck Driver.
(h) Heavy-Duty Transport (Gooseneck low bed).
(i) Heavy-Duty Transport (high bed).
(j) Helicopter Pilot (transporting men or materials).
(k) Lift Jitneys.
(l) Oil Tanker.
(m) Oil Tanker with Pump.
(n) Pickup Trucks and Pilot Cars (jobsite).
(o) Pickup Trucks and Pilot Cars (over the road).
(p) Tilted or Flatbed Pull Trailers.
(q) Tire Repairmen.
(r) Transit Mix:
(1) Under 8 cubic yards.
(2) 8 cubic yards up to and including 12 cubic yards.
(3) Over 12 cubic yards.
(s) Transit Mix (using boom) (Transit Mix with boom must receive 16 cents per hour more
than the appropriate yardage classification rate of pay when boom is not used).
(t) Truck Driver Foreman.
(u) Truck Oil Greaser.
(v) Truck Repairmen.
(w) Warehouse Clerk.
(x) Warehouse Spotter.

(y) Water and Jetting Trucks:
(1) Up to 2,500 gallons.
(2) 2,500 gallons and over.
(z) Winch Truck and A-Frame Drivers:
(1) Up to 18,000 pounds.
(2) 18,000 pounds and over.
43. Well Driller.
Sec. 18. For White Pine County, each of the following is a recognized class of workmen:
1. Air Balance Technician, including:
(a) Air Balance Technician Foreman.
(b) Air Balance Technician General Foreman.
(c) Air Balance Technician Journeyman.
2. Alarm Installer-Alarm Installer Journeyman.
3. Boilermaker, including:
(a) Boilermaker Foreman.
(b) Boilermaker General Foreman.
(c) Boilermaker Journeyman.
4. Bricklayer.
5. Carpenter.
6. Cement Mason, including:
(a) Cement Mason Foreman.
(b) Cement Mason General Foreman.
(c) Cement Mason Journeyman.

- 7. Electrician-Communication Technician.8. Electrician-Line, including:(a) Electrician Foreman.
- (b) Electrician General Foreman.
- (c) Electrician Groundman.
- (d) Electrician-Heavy Equipment Operator.
- (e) Electrician Lineman.
- 9. Electrician-Neon Sign.
- 10. Electrician-Wireman.
- 11. Elevator Constructor, including:
- (a) Elevator Constructor Journeyman Mechanic.
- (b) Elevator Constructor Mechanic in Charge.
- 12. Fence Erector.
- 13. Flagperson.
- 14. Floor Coverer, including:
- (a) Floor Coverer Foreman.
- (b) Floor Coverer Journeyman.
- 15. Glazier.
- 16. Highway Striper.
- 17. Hod Carrier-Brick Mason Tender, including:
- (a) Brick Mason Foreman.
- (b) Brick Mason Journeyman.
- 18. Hod Carrier-Plasterer Tender, including:

(a) Plasterer Tender Foreman.
(b) Plasterer Tender Gun Tender.
(c) Plasterer Tender Journeyman.
19. Ironworker, including:
(a) Ironworker Foreman.
(b) Ironworker General Foreman.
(c) Ironworker Journeyman.
20. Laborer, including:
(a) Furniture Mover.
(b) Group 1, which includes:
(1) All cleanup work of debris, grounds and buildings, including windows and tile.
(2) Dumpmen or Spotters (other than asphalt).
(3) General Laborer.
(4) Guardrail Erection and Dismantling.
(5) Guideposts and Highway Signs.
(6) Handling and Servicing of Flares, Watchmen.
(7) Limber, Brushloader and Piler.
(8) Pavement Marking and Highway Striping.
(9) Traffic Control Supervisor.
(c) Group 2, which includes:
(1) Chipper and similar type brush shredders.
(2) Choker Setter or Rigger (clearing work only), Pittsburgh.
(3) Concrete Worker (wet or dry), all concrete work not listed in Group 3.

- (4) Crusher or Grizzly Tender.
- (5) Greasing Dowels.
- (6) Guinea Chaser (Stakeman).
- (7) Panel Forms (wood or metal) handling, cleaning and stripping of loading and unloading (carrying and handling of all rods and material for use in reinforcing concrete).
 - (8) Railroad Trackmen (maintenance, repair or builders).
- (9) Semi-Skilled Wrecker (salvaging of building materials other than those listed in Group 3).
 - (10) *Sloper*.
 - (d) Group 3, which includes:
 - (1) All Power Tools (air, gas or electric), Post Driver.
 - (2) Asphalt Workers (Ironers, Shovelers, Cutting Machine).
 - (3) Buggymobile.
 - (4) Chainsaw, Faller, Logloader and Bucker.
 - (5) Compactor (all types).
 - (6) Concrete Mixer (under 1/2 yard).
 - (7) Concrete Pan Work (breadpan type), handling, cleaning, stripping.
 - (8) Concrete Saw, Chipping, Grinding, Sanding, Vibrator.
 - (9) Cribbing, Shoring, Lagging, Trench Jacking, Hand-Guided Lagging Hammer.
 - (10) Curb Setter (precast or cut).
 - (11) Curbing or Divider Machine.
 - (12) Ditching Machine (hand-guided).
 - (13) Drillers Helper, Chuck Tender.

- (14) Form Raiser, Slip Forms.
- (15) Grouting of Concrete Walls, Windows and Door Jams.
- (16) Headerboard Men.
- (17) Jackhammer, Pavement Breaker, Air Spade.
- (18) Mastic Worker (wet or dry).
- (19) Pipewrappers, Kettlemen, Potmen, and men applying asphalt, creosote and similar type materials.
 - (20) Rigging and Signaling in connection with Laborers' work.
- (21) Riprap-Stonepaver and Rockslinger, including placing of sack concrete (wet or dry).
 - (22) Rototiller.
 - (23) Sandblasters, Potmen, Gunmen or Nozzlemen.
- (24) Skilled Wrecker (removing and salvaging of sash, windows, doors, plumbing and electrical fixtures).
 - (25) Vibra Screed.
 - (e) Group 4, which includes:
 - (1) Asphalt Rakers.
 - (2) Burning and Welding in connection with Laborers' work.
 - (3) Cleaning of Utility Lines.
 - (4) Concrete Pump Operator.
 - (5) Heavy-Duty Vibrator with Stinger (5-inch diameter or over).
 - (6) High Scalers.

- (7) Joy Drill Model TWM-2A, Gardner Denver Model DN143 and similar type drills (in accordance with Memorandum of Understanding Between Laborers and Operating Engineers dated at Miami, Florida, February 3, 1954), Track Drillers, Diamond Core Drillers, Wagon Drillers, Mechanical Drillers on Multiple Units.
 - (8) Pipelayer, Caulker and Bander.
 - (9) Pipelayer-Waterline, Sewerline, Gasoline, Conduit.
 - (10) Slip Lining of Utility Lines (including operation of equipment).
 - (11) Video Monitoring and Grouting of Utility Lines.
 - (f) Group 4A-Foreman.
 - (g) Group 5, which includes:
 - (1) Asbestos Removal.
- (2) Blasters and Powdermen, all work of loading, placing and blasting of all powder and explosives of any type, regardless of method used for such loading and placing.
 - (3) Construction Specialists.
 - (4) Hazardous Waste.
 - (5) Lead Abatement.
 - (6) Material Removal.
 - (h) Gunite Foremen.
 - (i) Gunmen, Materialmen.
 - (j) Landscaper.
 - (k) Nozzlemen, Rodmen.
 - (l) Reboundmen.
 - 21. Lubrication and Service Engineer (mobile and grease rack).

22. Mechanical Engineer, including:
(a) Mechanical Insulator Foreman.
(b) Mechanical Insulator General Foreman.
(c) Mechanical Insulator Mechanic.
23. Millwright, including:
(a) Millwright Foreman.
(b) Millwright General Foreman.
(c) Millwright Journeyman.
(d) Millwright Welder.
24. Operating Engineer, including:
(a) Foreman.
(b) Group 1-Engineer Assistant.
(c) Group 1A, which includes:
(1) Heavy-Duty Repairman Helper.
(2) Oiler.
(3) Parts Man.
(d) Group 2, which includes:
(1) Compressor Operator.
(2) Material Loader or Conveyor Operator (handling building materials).
(3) Pump Operator.
(e) Group 3, which includes:
(1) Bobcat or similar loader (1/4 cubic yard or less).
(2) Concrete Curing Machines (streets, highways, airports and canals).

- (3) Conveyor Belt Operator (tunnel). (4) Engineer, Generating Plant (500 kilowatts). (5) Forklift (under 20 feet). (6) Mixer Box Operator (concrete plant). (7) Motorman. (8) Oiler (truck crane). (9) Rotomist Operator. (f) Group 4, which includes: (1) Concrete Mixer Operator (skip type). (2) Dinkey Operator. (3) Forklift (20 feet or over) or Lumber Stacker. (4) Ross Carrier. (5) Skip Loader Operator (under 1 cubic yard). (6) Tie Spacer. (g) Group 5, which includes: (1) Concrete Mixers (over 1 cubic yard). (2) Concrete Pumps or Pumpcrete Guns. (3) Elevator and Material Hoist (one drum). (4) Groundman for Asphalt Milling and similar. (h) Group 6, which includes:
- feet m.r.c.).
 - (2) B.L.H. Lima Road Pactor or similar.

(1) Auger-Type Drilling Equipment (up to and including a depth digging capacity of 30

- (3) Boom Truck or Dual-Purpose A-Frame Truck.
- (4) Chip Box Spreader (Flaherty type or similar).
- (5) Concrete Batch Plant (wet or dry).
- (6) Concrete Saws (highways, streets, airports, canals), Locomotives (over 30 tons).
- (7) Maginnis International Full Slab Vibrator (airports, highways, canals and warehouses).
 - (8) Mechanical Berm, Curb or Curb and Gutter Machine (concrete or asphalt).
- (9) Mechanical Finishers (concrete, Clary, Johnson, Bidwell Bridge Deck or similar types).
 - (10) Pavement Breaker or Tamper (with or without compressor combination).
 - (11) Pavement Breaker, truck-mounted (with compressor combination).
 - (12) Power Jumbo Operator (setting slip-forms and similar in tunnels).
 - (13) Roller Operator (except asphalt).
 - (14) Self-Propelled Compactor (single engine).
 - (15) Self-Propelled Power Sweeper Operator.
 - (16) Self-Propelled Tape Machine.
- (17) Slip-Form Pump (power-driven by hydraulic, electric, air, gas or similar lifting device for concrete forms).
 - (18) Small Rubber-Tired Tractors.
 - (19) Snooper Crane, Paxton-Mitchell or similar.
 - (20) Stationary Pipe Wrapping, Cleaning and Bending Machine Operator.
 - (i) Group 7, which includes:
 - (1) Auger-Type Drilling Equipment (depth digging capacity over 30 feet m.r.c.).

- (2) Compressor (over two).
- (3) Concrete Conveyor (building site).
- (4) Concrete Conveyor or Concrete Pump, truck- or equipment-mounted (any assistance required must be performed by an Assistant to Engineer), boom length to apply.
 - (5) Crusher Plant Engineer.
- (6) Drilling and Boring Machine, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers).
 - (7) Generators.
 - (8) Kolman Loader.
 - (9) Material Hoist (two or more drums).
 - (10) Mechanical Finishers or Spreader Machines (asphalt, Barber-Greene or similar).
 - (11) Mine or Shaft Hoist.
 - (12) Pipe Bending Machines (pipeline only).
 - (13) Pipe Cleaning Machines (tractor-propelled and supported).
 - (14) Pipe Wrapping Machines (tractor-propelled and supported).
 - (15) Portable Crushing and Screening Plants.
 - (16) Post Driller or Driver.
 - (17) Pumps (over two).
 - (18) Roller Operator (asphalt).
 - (19) Screedman (Barber-Greene and similar) (asphaltic or concrete paving).
 - (20) Screedman (except asphaltic or concrete paving).
 - (21) Self-Propelled Boom-Type Lifting Device (center mount) (10-ton capacity or less).
 - (22) Slusher Operator.

- (23) Surface Heater and Planer Operator.
- (24) Trenching Machine (maximum digging capacity of 3 feet in depth) (any assistance in the operation, if needed, must be performed by an Assistant to Engineer).
 - (25) Truck-Type Loader.
 - (26) Welding Machines (gasoline or diesel).
 - (j) Group 8, which includes:
 - (1) Asphalt Milling Machine.
 - (2) Asphalt Plant Engineer.
 - (3) Cast-In-Place Pipe-Laying Machine.
 - (4) Combination Slusher and Motor Operator.
 - (5) Concrete Batch Plant (multiple units).
 - (6) Dozer Operator.
 - (7) Drill Doctor.
 - (8) Elevating Grader Operator.
 - (9) Grooving and Grinding Machine (highways).
 - (10) Ken Seal Operator.
 - (11) Loader (up to and including 2 1/2 cubic yards).
 - (12) Mechanical Trench Shield.
 - (13) Mixermobile.
 - (14) Push Cats.
- (15) Road Oil Mixing Machine Operator, Wood Mixer (and other similar Pugmill equipment).

- (16) Rubber-Tired Earth Moving Equipment (up to and including 35 cubic yards struck m.r.c., Euclids, T-Pulls, DW10, DW20, DW21 and similar).
 - (17) Self-Propelled Compactors with Dozer (Hyster 450, Cat 825 or similar).
 - (18) Sheepfoot.
 - (19) Small Tractor (with boom).
 - (20) Soil Stabilizer (P and H or equal).
 - (21) Timber Skidder (rubber-tired) or similar equipment.
 - (22) Tractor Operator.
 - (23) Tractor-Drawn Scraper.
 - (24) Tractor-Mounted Compressor-Drill Combination.
 - (25) Trenching Machine Operator (over 3 feet in depth).
 - (26) Tri-Batch Paver.
 - (27) Tunnel Badger or Tunnel Boring Machine Operator.
 - (28) Tunnel Mole Boring Machine.
 - (29) Vermeer T-600b Rock Cutter.
 - (k) Group 9, which includes:
 - (1) Chicago Boom.
 - (2) Combination Backhoe and Loader (up to and including 3/8 cubic yard).
 - (3) Combination Mixer and Compressor (gunite).
 - (4) Heavy-Duty Repairman or Welder.
 - (5) Lull Hi-Lift (20 feet or over).
 - (6) Mucking Machine.
 - (7) Sub-Grader (Gurries or other types).

- (8) Track-Laying-Type Earth Moving Machine (single engine with tandem scrapers).
- (9) Tractor (with boom, D6 or larger).
- (l) Group 10, which includes:
 - (1) Boom-Type Backfilling Machine.
 - (2) Bridge Crane.
 - (3) Cary-Lift or similar.
 - (4) Chemical Grouting Machine.
 - (5) Derrick Barges (except excavation work).
 - (6) Derricks (two Group 10 Operators required when swing engine remote from hoist).
 - (7) Euclid Loader and similar types.
 - (8) Gradesetter, Grade Checker.
 - (9) Heavy-Duty Rotary Drill Rigs.
 - (10) Lift-Slab (Vagtborg and similar types).
 - (11) Loader (over 2 1/2 cubic yards, up to and including 4 cubic yards).
 - (12) Locomotive (over 100 tons, single or multiple units).
 - (13) Multiple-Engine Earth Moving Machines (Euclid Dozers and similar).
 - (14) Pre-Stress Wire Wrapping Machine.
 - (15) Rubber-Tired Scraper, self-loading.
 - (16) Shuttle Car (Reclaim Station).
 - (17) Single-Engine Scraper (over 35 cubic yards).
 - (18) Train Loading Station.
 - (19) Trenching Machine (multi-engine with sloping attachments, Jefco or similar).
 - (20) Vacuum Cooling Plant.

- (21) Whirley Crane (up to and including 25 tons).
- (m) Group 10A, which includes:
 - (1) Backhoe (up to and including 1 cubic yard) (cable).
 - (2) Backhoe-Hydraulic (up to and including 1 cubic yard).
 - (3) CMI Dual Lane Auto-Grader (SP30 or similar type).
 - (4) Cranes (not over 25 tons, hammerhead and gantry).
 - (5) Finish Blade.
 - (6) Gradalls (up to and including 1 cubic yard).
 - (7) Motor Patrol Operator.
 - (8) Power Shovels, Clamshells, Draglines, Cranes (up to and including 1 cubic yard).
 - (9) Rubber-Tired Scraper, self-loading (twin engine).
- (10) Self-Propelled Boom-Type Lifting Device (center mount) (over 10 tons, up to and including 25 tons).
 - (n) Group 11, which includes:
 - (1) Automatic Asphalt or Concrete Slip-Form Paver.
 - (2) Automatic Railroad Car Dumper.
 - (3) Canal Trimmer.
 - (4) Cary-Lift (Campbell or similar type).
 - (5) Cranes (over 25 tons).
 - (6) Euclid Loader (when controlled from the Pullcat).
 - (7) Highline Cableway Operator.
 - (8) Loader (over 4 cubic yards, up to and including 12 cubic yards).

- (9) Multi-Engine Earth Moving Equipment (up to and including 75 cubic yards struck m.r.c.).
 - (10) Multi-Engine Scrapers (when used to push/pull).
- (11) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 1 cubic yard, up to and including 7 cubic yards m.r.c.).
 - (12) Self-Propelled Boom-Type Lifting Device (center mount) (over 25 tons m.r.c.).
 - (13) Self-Propelled Compactor (with multiple-propulsion power units).
 - (14) Single-Engine Rubber-Tired Earth Moving Machine, with tandem scrapers.
 - (15) Slip-Form Paver (concrete or asphalt).
 - (16) Tandem Cats and Scrapers.
 - (17) Tower Crane Mobile (including rail mount).
- (18) Truck-Mounted Hydraulic Crane when remote-control equipped (over 10 tons, up to and including 25 tons).
 - (19) Universal Liebher and Tower Cranes (and similar types).
 - (20) Wheel Excavator (up to and including 750 cubic yards per hour).
 - (21) Whirley Cranes (over 25 tons).
 - (o) Group 11A, which includes:
 - (1) Band Wagons (in conjunction with Wheel Excavators).
 - (2) Loader (over 12 cubic yards).
 - (3) Multi-Engine Earth Moving Equipment (over 75 cubic yards struck m.r.c.).
 - (4) Operator of Helicopter (when used in construction work).
- (5) Power Shovels, Clamshells, Draglines, Backhoes, Gradalls (over 7 cubic yards m.r.c.).

- (6) Remote Controlled Earth Moving Equipment.
- (7) Wheel Excavator (over 750 cubic yards per hour).
- (p) Group 11B-Holland Loader or similar loader (over 18 cubic yards).
- 25. Operating Engineer-Piledriver, including:
- (a) Group 1, which includes:
 - (1) Clamshells (over 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (over 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 100 tons).
 - (4) Truck Crane or Crawler, land- or barge-mounted (over 100 tons).
- (b) Group 1-Oiler.
- (c) Group 1-Truck Crane Oiler.
- (d) Group 2, which includes:
 - (1) Clamshells (up to and including 7 cubic yards).
 - (2) Derrick Barge, pedestal-mounted (45 tons up to and including 100 tons).
 - (3) Self-Propelled Boom-Type Lifting Device (over 45 tons).
- (4) Truck Crane or Crawler, land- or barge-mounted (over 45 tons, up to and including 100 tons).
 - (e) Group 2-Oiler.
 - (f) Group 2-Truck Crane Oiler.
 - (g) Group 3, which includes:
 - (1) Derrick Barge, pedestal-mounted (under 45 tons).
 - (2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
 - (3) Skid or Scow Piledriver (any tonnage).

(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Assistant Operator in lieu of Assistant to Engineer.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 6-Deck Engineer.
(l) Group 8, which includes:
(1) Deckhand.
(2) Fireman.
26. Operating Engineer-Steel Fabricator and Erector, including:
(a) Group 1, which includes:
(1) Cranes (over 100 tons).
(2) Derricks (over 100 tons).
(3) Self-Propelled Boom-Type Lifting Devices (over 100 tons).
(b) Group 1-Oiler.
(c) Group 1-Truck Crane Oiler.
(d) Group 2, which includes:
(1) Cranes (over 45 tons, up to and including 100 tons).
(2) Derricks (100 tons and under).
(3) Self-Propelled Boom-Type Lifting Devices (over 45 tons).
(4) Tower Cranes.

(4) Truck Crane or Crawler, land- or barge-mounted (45 tons and under).

(f) Group 2-Truck Crane Oiler.
(g) Group 3, which includes:
(1) Cranes (45 tons and under).
(2) Self-Propelled Boom-Type Lifting Device (45 tons and under).
(h) Group 3-Oiler.
(i) Group 3-Truck Crane Oiler.
(j) Group 4, which includes:
(1) Chicago Boom.
(2) Forklift (10 tons and over).
(3) Heavy-Duty Repairman or Welder.
(k) Group 5-Boom Cat.
27. Painter, including:
(a) Brush or Roller Painter.
(b) Painter Foreman.
(c) Sandblaster.
(d) Special Coating Application Brush.
(e) Special Coating Application Spray.
(f) Special Coating Application Spray Steel.
(g) Spray Painter, Paperhanger.
(h) Structural Steel and Steeplejack.
(i) Swing Stage.
28. Piledriver, including:

(e) Group 2-Oiler.

(b) Diver-Diving (wet pay).
(c) Driverman, Rigman, Bridge and Dock Carpenter.
(d) Piledriver Foreman.
(e) Stand-By-Diver.
(f) Tender.
29. Plasterer.
30. Plumber-Pipefitter, including:
(a) Plumber-Pipefitter Foreman.
(b) Plumber-Pipefitter General Foreman.
(c) Plumber-Pipefitter Journeyman.
31. Refrigeration, including:
(a) Refrigeration Foreman.
(b) Refrigeration General Foreman.

34. Soil Tester (Certified).

(a) Certified Welder.

35. Soils and Materials Tester.

(c) Refrigeration Journeyman.

Sheet Metal Worker, including:

(b) Sheet Metal Worker General Foreman.

(a) Sheet Metal Worker Foreman.

(c) Sheet Metal Worker Journeyman.

32. Roofer.

36. Sprinkler Fitter, including:

- (a) Sprinkler Fitter Foreman.
- (b) Sprinkler Fitter General Foreman.
- (c) Sprinkler Fitter Journeyman.
- 37. Surveyor-Survey Technician.
- 38. *Taper*.
- 39. Tile Setter-Terrazzo Worker-Marble Mason Finisher, including:
- (a) Terrazzo Worker-Marble Mason.
- (b) Tile Setter.
- (c) Tile Setter-Terrazzo Worker-Marble Mason Finisher.
- 40. Traffic Barrier Erector.
- 41. Truck Driver, including:
- (a) Group 1, which includes:
 - (1) Buses (on-site use for up to 25 passengers).
 - (2) Dump Trucks (less than 12 cubic yards water level).
 - (3) Pickup Trucks.
 - (4) Service Trucks.
 - (5) Teamster Equipment (highest rate paid for dual craft operation).
 - (6) Trucks with a legal payload capacity of less than 15 tons.
 - (7) Water and Fuel Trucks (under 2,500 gallons).
 - (8) Working Flat Rack.
- (b) Group 2, which includes:
 - (1) Buses (on-site use for more than 25 passengers).
 - (2) Dump Trucks (12 cubic yards but less than 16 cubic yards water level).

- (3) Dumpcrete Trucks (less than 6 1/2 cubic yards water level). (4) Gas and Pipeline. (5) Transit Mix Trucks (under 3 cubic yards). (6) Truck Greaser. (7) Trucks with a legal payload capacity of between 15 tons and 20 tons. (8) Water and Fuel (2,500 gallons to 4,000 gallons). (c) Group 3, which includes: (1) Dump Trucks (16 cubic yards up to and including 22 cubic yards water level). (2) Dumpcrete Trucks (6 1/2 cubic yards water level and over). (3) Dumpster Trucks. (4) Forklift. (5) Highway Water and Fuel (4,000 gallons to 6,000 gallons). (6) Tire Man. (7) Transit Mix Trucks (3 cubic yards but less than 6 cubic yards). (8) Trucks with a legal payload capacity of between 20 tons and 30 tons. (d) Group 4, which includes: (1) Dump Trucks (over 22 cubic yards water level). (2) Transit Mix Trucks (6 cubic yards or more). (3) Trucks with a legal payload capacity of 30 tons or more. (4) Water and Fuel (6,000 gallons or more).
- (e) Group 5-Trucks and Trailers in Combination (7 axles or more).
- (f) Group 6, which includes:
 - (1) DW10 and DW20 Euclid-Type Equipment.

- (2) LeTourneau pulls.
- (3) Off-road equipment.
- (4) PB and similar type trucks performing within the Teamster jurisdiction.
- (5) Power units pulling off-highway belly dumps in tandem.
- (6) Road Oil Spreader Trucks.
- (7) Terra Cobras and similar types of equipment.
- (8) Truck Repairman.

42. Well Driller.

Sec. 19. NAC 338.005 is hereby amended to read as follows:

338.005 As used in NAC 338.005 to 338.125, inclusive, *and sections 2 to 18, inclusive, of this regulation*, unless the context otherwise requires, the words and terms defined in NRS 338.010 and NAC 338.0052 to 338.007, inclusive, have the meanings ascribed to them in those sections.

Sec. 20. NAC 338.007 is hereby amended to read as follows:

338.007 "Recognized class of workmen" means a class of workmen recognized by the Labor Commissioner as being a distinct craft or type of work for purposes of establishing prevailing rates of wages. The term includes a class of workmen for which the Labor Commissioner has [traditionally] established a prevailing rate of wages and any other class of workmen the Labor Commissioner determines to be a distinct craft or type of work [either on his own accord or] after conducting a hearing pursuant to [NAC 338.090.] chapter 233B of NRS.