

CHARLES D. BAKER Governor

KARYN E. POLITO Lt. Governor

THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT DEPARTMENT OF LABOR STANDARDS

Prevailing Wage Rates

As determined by the Director under the provisions of the Massachusetts General Laws, Chapter 149, Sections 26 to 27H RONALD L. WALKER, II Secretary WILLIAM D MCKINNEY Director

Awarding Authority:	City of Waltham		
Contract Number:		City/Town:	WALTHAM
Description of Work:	IMPROVEMENTS TO PETER GILMORE PLAYGROUND		
Job Location:	90 HALL ST WALTHAM		

Information about Prevailing Wage Schedules for Awarding Authorities and Contractors

• This wage schedule applies only to the specific project referenced at the top of this page and uniquely identified by the "Wage Request Number" on all pages of this schedule.

• An Awarding Authority must request an updated wage schedule from the Department of Labor Standards ("DLS") if it has not opened bids or selected a contractor within 90 days of the date of issuance of the wage schedule. For CM AT RISK projects (bid pursuant to G.L. c.149A), the earlier of: (a) the execution date of the GMP Amendment, or (b) the bid for the first construction scope of work must be within 90-days of the wage schedule issuance date.

• The wage schedule shall be incorporated in any advertisement or call for bids for the project as required by M.G.L. c. 149, § 27. The wage schedule shall be made a part of the contract awarded for the project. The wage schedule must be posted in a conspicuous place at the work site for the life of the project in accordance with M.G.L. c. 149 § 27. The wages listed on the wage schedule must be paid to employees performing construction work on the project whether they are employed by the prime contractor, a filed sub-bidder, or any sub-contractor.

• All apprentices working on the project are required to be registered with the Massachusetts Division of Apprentice Standards (DAS). Apprentice must keep his/her apprentice identification card on his/her person during all work hours on the project. An apprentice registered with DAS may be paid the lower apprentice wage rate at the applicable step as provided on the prevailing wage schedule. If an apprentice rate is not listed on the prevailing wage schedule for the trade in which an apprentice is registered with the DAS, the apprentice must be paid the journeyworker's rate for the trade.

• The wage rates will remain in effect for the duration of the project, except in the case of multi-year public construction projects. For construction projects lasting longer than one year, awarding authorities must request an updated wage schedule. Awarding authorities are required to request these updates no later than two weeks before the anniversary of the date the contract was executed by the awarding authority and the general contractor. For multi-year CM AT RISK projects, awarding authority must request an annual update no later than two weeks before the anniversary date, determined as the earlier of: (a) the execution date of the GMP Amendment, or (b) the execution date of the first amendment to permit procurement of construction services. Contractors are required to obtain the wage schedules from awarding authorities, and to pay no less than these rates to covered workers. The annual update requirement is not applicable to 27F "rental of equipment" contracts.

• Every contractor or subcontractor which performs construction work on the project is required to submit weekly payroll reports and a Statement of Compliance directly to the awarding authority by mail or email and keep them on file for three years. Each weekly payroll report must contain: the employee's name, address, occupational classification, hours worked, and wages paid. Do not submit weekly payroll reports to DLS. A sample of a payroll reporting form may be obtained at http://www.mass.gov/dols/pw.

• Contractors with questions about the wage rates or classifications included on the wage schedule have an affirmative obligation to inquire with DLS at (617) 626-6953.

• Employees not receiving the prevailing wage rate set forth on the wage schedule may report the violation to the Fair Labor Division of the office of the Attorney General at (617) 727-3465.

• Failure of a contractor or subcontractor to pay the prevailing wage rates listed on the wage schedule to all employees who perform construction work on the project is a violation of the law and subjects the contractor or subcontractor to civil and criminal penalties.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT teamsters joint council no. 10 zone a	12/01/2015	\$32.75	\$10.41	\$10.08	\$0.00	\$53.24
	06/01/2016	\$33.25	\$10.41	\$10.08	\$0.00	\$53.74
	08/01/2016	\$33.25	\$10.91	\$10.08	\$0.00	\$54.24
	12/01/2016	\$33.25	\$10.91	\$10.89	\$0.00	\$55.05
3 AXLE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2015	\$32.82	\$10.41	\$10.08	\$0.00	\$53.31
EAMSTERS JOINT COUNCIL NO. TO ZONE A	06/01/2016	\$33.32	\$10.41	\$10.08	\$0.00	\$53.81
	08/01/2016	\$33.32	\$10.91	\$10.08	\$0.00	\$54.31
	12/01/2016	\$33.32	\$10.91	\$10.89	\$0.00	\$55.12
4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2015	\$32.94	\$10.41	\$10.08	\$0.00	\$53.43
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2016	\$33.44	\$10.41	\$10.08	\$0.00	\$53.93
	08/01/2016	\$33.44	\$10.91	\$10.08	\$0.00	\$54.43
	12/01/2016	\$33.44	\$10.91	\$10.89	\$0.00	\$55.24
ADS/SUBMERSIBLE PILOT Pile driver local 56 (zone 1)	08/01/2015	\$88.29	\$9.80	\$19.23	\$0.00	\$117.32
For apprentice rates see "Apprentice- PILE DRIVER"						
AIR TRACK OPERATOR	12/01/2015	\$36.10	\$7.45	\$13.55	\$0.00	\$57.10
ABORERS - ZONE 1	06/01/2016	\$36.85	\$7.45	\$13.55	\$0.00	\$57.85
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.85	\$7.45	\$13.55	\$0.00	\$58.85
ASBESTOS REMOVER - PIPE / MECH. EQUIPT. IEAT & FROST INSULATORS LOCAL 6 (BOSTON)	12/01/2015	\$34.38	\$10.40	\$5.95	\$0.00	\$50.73
ASPHALT RAKER Aborers - zone 1	12/01/2015	\$35.60	\$7.45	\$13.55	\$0.00	\$56.60
ADORERS - ZOIVE I	06/01/2016	\$36.35	\$7.45	\$13.55	\$0.00	\$57.35
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.35	\$7.45	\$13.55	\$0.00	\$58.35
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE	12/01/2015	\$43.73	\$10.00	\$14.90	\$0.00	\$68.63
PPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.48	\$10.00	\$14.90	\$0.00	\$69.38
	12/01/2016	\$45.73	\$10.00	\$14.90	\$0.00	\$70.63
	06/01/2017	\$46.73	\$10.00	\$14.90	\$0.00	\$71.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.73	\$10.00	\$14.90	\$0.00	\$72.63
BACKHOE/FRONT-END LOADER	12/01/2015	\$43.73	\$10.00	\$14.90	\$0.00	\$68.63
PERATING ENGINEERS LOCAL 4	06/01/2016	\$44.48	\$10.00	\$14.90	\$0.00	\$69.38
	12/01/2016	\$45.73	\$10.00	\$14.90	\$0.00	\$70.63
	06/01/2017	\$46.73	\$10.00	\$14.90	\$0.00	\$70.03 \$71.63
	12/01/2017	\$47.73	\$10.00	\$14.90	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.75	\$10.00	\$14.70	\$0.00	\$72.03
SARCO-TYPE JUMPING TAMPER	12/01/2015	\$35.60	\$7.45	\$13.55	\$0.00	\$56.60
ABORERS - ZONE 1	06/01/2016	\$36.35	\$7.45	\$13.55	\$0.00	\$57.35
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.35	\$7.45	\$13.55	\$0.00	\$58.35
BLOCK PAVER, RAMMER / CURB SETTER	12/01/2015	\$26 10	\$715	\$12.55	\$0.00	\$57.10
ABORERS - ZONE 1	12/01/2015	\$36.10	\$7.45	\$13.55 \$12.55		\$57.10
	06/01/2016	\$36.85	\$7.45	\$13.55	\$0.00	\$57.85
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.85	\$7.45	\$13.55	\$0.00	\$58.85

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BOILER MAKER	01/01/2016	\$41.62	\$6.97	\$16.21	\$0.00	\$64.80
BOILERMAKERS LOCAL 29	01/01/2017	\$42.92	\$6.97	\$16.21	\$0.00	\$66.10

Effect	ive Date - (01/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	65		\$27.05	\$6.97	\$10.54	\$0.00	\$44.56
2	65		\$27.05	\$6.97	\$10.54	\$0.00	\$44.56
3	70		\$29.13	\$6.97	\$11.35	\$0.00	\$47.45
4	75		\$31.22	\$6.97	\$12.16	\$0.00	\$50.35
5	80		\$33.30	\$6.97	\$12.97	\$0.00	\$53.24
6	85		\$35.38	\$6.97	\$13.78	\$0.00	\$56.13
7	90		\$37.46	\$6.97	\$14.59	\$0.00	\$59.02
8	95		\$39.54	\$6.97	\$15.40	\$0.00	\$61.91

Apprentice - BOILERMAKER - Local 29

Effective Date = 01/01/2016

Step	tive Date - 01/01/2017 percent	Apprentice Base W	age Health	Pe	nsion	Supplemental Unemployment		te
1	65	\$27.90	\$6.97	\$	10.54	\$0.00	\$45.4	-1
2	65	\$27.90	\$6.97	\$	10.54	\$0.00	\$45.4	-1
3	70	\$30.04	\$6.97	\$	11.35	\$0.00	\$48.3	6
4	75	\$32.19	\$6.97	\$	12.16	\$0.00	\$51.3	2
5	80	\$34.34	\$6.97	\$	12.97	\$0.00	\$54.2	.8
6	85	\$36.48	\$6.97	\$	13.78	\$0.00	\$57.2	3
7	90	\$38.63	\$6.97	\$	14.59	\$0.00	\$60.1	9
8	95	\$40.77	\$6.97	\$	15.40	\$0.00	\$63.1	4
Notes				·				
Appr	entice to Journeyworker R	atio:1:5						
	FICIAL MASONRY (INCI	MASONRY 02/01/	2016 \$	49.86	\$10.18	\$19.14	\$0.00	\$79.18
ERPROOFING) LAYERS LOCAL 3 (V	VALTHAM)	08/01/	2016 \$	50.76	\$10.18	\$19.22	\$0.00	\$80.16
			0017		** **	¢10.00	00 00	* • • * •

02/01/2017 \$51.33 \$10.18 \$19.22

\$0.00

\$80.73

	Effectiv	ve Date - 02/01/2016							
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
	1	50	\$24.93	\$10.18	\$19.14	\$0.00	\$54.25		
	2	60	\$29.92	\$10.18	\$19.14	\$0.00	\$59.24		
	3	70	\$34.90	\$10.18	\$19.14	\$0.00	\$64.22		
	4	80	\$39.89	\$10.18	\$19.14	\$0.00	\$69.21		
	5	90	\$44.87	\$10.18	\$19.14	\$0.00	\$74.19		
		ve Date - 08/01/2016				Supplemental			
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
	1	50	\$25.38	\$10.18	\$19.22	\$0.00	\$54.78		
	2	60	\$30.46	\$10.18	\$19.22	\$0.00	\$59.86		
	3	70	\$35.53	\$10.18	\$19.22	\$0.00	\$64.93		
	4	80	\$40.61	\$10.18	\$19.22	\$0.00	\$70.01		
	5	90	\$45.68	\$10.18	\$19.22	\$0.00	\$75.08		
	Notes:								
	Apprei	ntice to Journeyworker Ratio:1:5							
BULLDOZER/C			12/01/201:	5 \$43.31	\$10.00	\$14.90	\$0.00	\$68.21	
OPERATING ENGIN	VEEKS LC	ICAL 4	06/01/2010	5 \$44.06	\$10.00	\$14.90	\$0.00	\$68.96	
			12/01/2010	5 \$45.29	\$10.00	\$14.90	\$0.00	\$70.19	
			06/01/2017	7 \$46.28	\$10.00	\$14.90	\$0.00	\$71.18	
			12/01/2017	7 \$47.27	\$10.00	\$14.90	\$0.00	\$72.17	
		Apprentice- OPERATING ENGINEERS"							
CAISSON & UN LABORERS - FOUN		INNING BOTTOM MAN AND MARINE	12/01/2013	5 \$36.45	\$7.45	\$13.75	\$0.00	\$57.65	
			06/01/2010	5 \$37.20	\$7.45	\$13.75	\$0.00	\$58.40	
For apprentice r	ates see ".	Apprentice- LABORER"	12/01/2010	5 \$38.20	\$7.45	\$13.75	\$0.00	\$59.40	
CAISSON & UN	NDERP	INNING LABORER	12/01/201:	5 \$35.30	\$7.45	\$13.75	\$0.00	\$56.50	
LABORERS - FOUN	DATION .	AND MARINE	06/01/2010	5 \$36.05	\$7.45	\$13.75	\$0.00	\$57.25	
For apprentice t	ates see "	Apprentice- LABORER"	12/01/2010	6 \$37.05	\$7.45	\$13.75	\$0.00	\$58.25	
		INNING TOP MAN	12/01/201:	5 \$35.30	\$7.45	\$13.75	\$0.00	\$56.50	
LABORERS - FOUN			06/01/2010			\$13.75	\$0.00	\$50.50	
			12/01/2010			\$13.75	\$0.00	\$57.25 \$58.25	
For apprentice 1	ates see ".	Apprentice- LABORER"	12/01/2010	σογ.05 σογ.05	φ1.43	ψ13.73	φ0.00	φυθ.2υ	
CARBIDE COR		L OPERATOR	12/01/2013	5 \$35.60	\$7.45	\$13.55	\$0.00	\$56.60	
LABORERS - ZONE	1		06/01/2010			\$13.55	\$0.00	\$57.35	
			12/01/2010			\$13.55	\$0.00	\$58.35	
For apprentice r	ates see ".	Apprentice- LABORER"							

Apprentice -	BRICK/PLASTER/CEMENT MASON - Local 3 Waltham
Effective Date	02/01/2016

- - - - - - - - - - - - - -**Issue Date:** 03/21/2016

Classification

| CARPENTER | |
|--------------------|-------------------------|
| CARPENTERS -ZONE 2 | (Eastern Massachusetts) |

| | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|------------------|----------------|-----------|--------|---------|------------------------------|------------|
| | 03/01/2016 | \$37.10 | \$9.80 | \$16.82 | \$0.00 | \$63.72 |
| n Massachusetts) | 09/01/2016 | \$38.08 | \$9.80 | \$16.82 | \$0.00 | \$64.70 |
| | 03/01/2017 | \$39.05 | \$9.80 | \$16.82 | \$0.00 | \$65.67 |
| | 09/01/2017 | \$40.06 | \$9.80 | \$16.82 | \$0.00 | \$66.68 |
| | 03/01/2018 | \$41.06 | \$9.80 | \$16.82 | \$0.00 | \$67.68 |
| | 09/01/2018 | \$42.10 | \$9.80 | \$16.82 | \$0.00 | \$68.72 |
| | 03/01/2019 | \$43.13 | \$9.80 | \$16.82 | \$0.00 | \$69.75 |
| | | | | | | |

Apprentice - CARPENTER - Zone 2 Eastern MA Effective Date - 03/01/2016

| Effect | ive Date - 03/01/2016 | | | | Supplemental | | |
|--------|-----------------------|----------------------|--------|---------|--------------|------------|--|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$18.55 | \$9.80 | \$1.63 | \$0.00 | \$29.98 | |
| 2 | 60 | \$22.26 | \$9.80 | \$1.63 | \$0.00 | \$33.69 | |
| 3 | 70 | \$25.97 | \$9.80 | \$11.93 | \$0.00 | \$47.70 | |
| 4 | 75 | \$27.83 | \$9.80 | \$11.93 | \$0.00 | \$49.56 | |
| 5 | 80 | \$29.68 | \$9.80 | \$13.56 | \$0.00 | \$53.04 | |
| 6 | 80 | \$29.68 | \$9.80 | \$13.56 | \$0.00 | \$53.04 | |
| 7 | 90 | \$33.39 | \$9.80 | \$15.19 | \$0.00 | \$58.38 | |
| 8 | 90 | \$33.39 | \$9.80 | \$15.19 | \$0.00 | \$58.38 | |
| | | | | | | | |

Effective Date - 09/01/2016

| E | nective | Date - 09/01/2010 | | | | Supplemental | | |
|-----------------------------------|---------|--------------------------------|----------------------|-----------|---------|--------------|------------|--------|
| St | tep p | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | | 50 | \$19.04 | \$9.80 | \$1.63 | \$0.00 | \$30.47 | |
| 2 | 2 | 60 | \$22.85 | \$9.80 | \$1.63 | \$0.00 | \$34.28 | |
| 3 | 5 | 70 | \$26.66 | \$9.80 | \$11.93 | \$0.00 | \$48.39 | |
| 4 | Ļ | 75 | \$28.56 | \$9.80 | \$11.93 | \$0.00 | \$50.29 | |
| 5 | 5 | 80 | \$30.46 | \$9.80 | \$13.56 | \$0.00 | \$53.82 | |
| 6 | 5 | 80 | \$30.46 | \$9.80 | \$13.56 | \$0.00 | \$53.82 | |
| 7 | | 90 | \$34.27 | \$9.80 | \$15.19 | \$0.00 | \$59.26 | |
| 8 | 3 | 90 | \$34.27 | \$9.80 | \$15.19 | \$0.00 | \$59.26 | |
| N | otes: | | | | | | | |
| A | pprenti | ice to Journeyworker Ratio:1:5 | | | | | | |
| CEMENT MASON
BRICKLAYERS LOCAL | | | 01/01/2010 | 5 \$46.44 | \$10.90 | \$18.71 | \$1.30 \$ | 577.35 |

| E | ffective D | ate - 01/01/2016 | , v | , | | Supplemental | | |
|---------------------|--------------|-------------------------------------|----------------------|-----------|-----------|--------------|------------|---------|
| | | cent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$23.22 | \$10.90 | \$12.21 | \$0.00 | \$46.33 | |
| 2 | 60 | | \$27.86 | \$10.90 | \$13.71 | \$1.30 | \$53.77 | |
| 3 | 65 | | \$30.19 | \$10.90 | \$14.71 | \$1.30 | \$57.10 | |
| 4 | 70 | | \$32.51 | \$10.90 | \$15.71 | \$1.30 | \$60.42 | |
| 5 | 75 | | \$34.83 | \$10.90 | \$16.71 | \$1.30 | \$63.74 | |
| 6 | 80 | | \$37.15 | \$10.90 | \$17.71 | \$1.30 | \$67.06 | |
| 7 | 90 | | \$41.80 | \$10.90 | \$18.71 | \$1.30 | \$72.71 | |
| | otes:
Ste | ps 3,4 are 500 hrs. All other steps | are 1,000 hrs. | | | | | |
| | pprentice | to Journeyworker Ratio:1:3 | | | | | | |
| CHAIN SAW OPE | | | 12/01/201: | 5 \$35.60 |) \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| ABORERS - ZONE 1 | | | 06/01/2010 | 5 \$36.35 | 5 \$7.45 | \$13.55 | \$0.00 | \$57.35 |
| For apprentice rate | s see "Appro | entice- LABORER" | 12/01/2010 | 5 \$37.35 | 5 \$7.45 | \$13.55 | \$0.00 | \$58.35 |
| | | BUCKETS/HEADING MACHIN | ES 12/01/2015 | 5 \$44.73 | 3 \$10.00 | \$14.90 | \$0.00 | \$69.63 |
| PERATING ENGINEE | ERS LOCAL | 4 | 06/01/2010 | 5 \$45.48 | 8 \$10.00 | \$14.90 | \$0.00 | \$70.38 |
| | | | 12/01/2010 | 5 \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | | | 06/01/2017 | 7 \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentice rate | s see "Appro | entice- OPERATING ENGINEERS" | 12/01/2017 | 7 \$48.73 | \$10.00 | \$14.90 | \$0.00 | \$73.63 |
| COMPRESSOR O | | | 12/01/2015 | 5 \$30.13 | 3 \$10.00 | \$14.90 | \$0.00 | \$55.03 |
| PERATING ENGINEE | ERS LOCAL | 4 | 06/01/2010 | | | \$14.90 | \$0.00 | \$55.55 |
| | | | 12/01/2010 | | | \$14.90 | \$0.00 | \$56.42 |
| | | | 06/01/2017 | | | \$14.90 | \$0.00 | \$57.11 |
| | | | 12/01/2017 | | | \$14.90 | \$0.00 | \$57.80 |
| For apprentice rate | s see "Appre | entice- OPERATING ENGINEERS" | | | | | | |
| DELEADER (BRI | / | | 01/01/2010 | 5 \$49.51 | \$7.85 | \$16.10 | \$0.00 | \$73.46 |
| PAINTERS LOCAL 35 - | ZONE 2 | | 07/01/2010 | 5 \$50.46 | 5 \$7.85 | \$16.10 | \$0.00 | \$74.41 |
| | | | 01/01/2017 | 7 \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 |
| | | | | | | | | |

| Apprentice - | CEMENT MASONRY/PLASTERING - Eastern Mass (Waltham) |
|----------------|--|
| Effective Date | 01/01/2016 |

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|---------|-----------------------|----------------------|--------|---------|--------------|------------|
| Effecti | ive Date - 01/01/2016 | | | | Supplemental | |
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$24.76 | \$7.85 | \$0.00 | \$0.00 | \$32.61 |
| 2 | 55 | \$27.23 | \$7.85 | \$3.66 | \$0.00 | \$38.74 |
| 3 | 60 | \$29.71 | \$7.85 | \$3.99 | \$0.00 | \$41.55 |
| 4 | 65 | \$32.18 | \$7.85 | \$4.32 | \$0.00 | \$44.35 |
| 5 | 70 | \$34.66 | \$7.85 | \$14.11 | \$0.00 | \$56.62 |
| 6 | 75 | \$37.13 | \$7.85 | \$14.44 | \$0.00 | \$59.42 |
| 7 | 80 | \$39.61 | \$7.85 | \$14.77 | \$0.00 | \$62.23 |
| 8 | 90 | \$44.56 | \$7.85 | \$15.44 | \$0.00 | \$67.85 |
| | | | | | | |

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

07/01/2016 Effective Date -

| Ε | ffectiv | ve Date - 07/01/2016 | | | | Supplemental | | |
|-----------------------------------|-----------|----------------------------------|----------------------|---------|---------|--------------|----------|---------|
| S | tep | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Ra | te |
| 1 | | 50 | \$25.23 | \$7.85 | \$0.00 | \$0.00 | \$33.0 | 8 |
| 2 | 2 | 55 | \$27.75 | \$7.85 | \$3.66 | \$0.00 | \$39.2 | .6 |
| 3 | 3 | 60 | \$30.28 | \$7.85 | \$3.99 | \$0.00 | \$42.1 | 2 |
| 4 | ļ | 65 | \$32.80 | \$7.85 | \$4.32 | \$0.00 | \$44.9 | 7 |
| 5 | 5 | 70 | \$35.32 | \$7.85 | \$14.11 | \$0.00 | \$57.2 | .8 |
| 6 | 5 | 75 | \$37.85 | \$7.85 | \$14.44 | \$0.00 | \$60.1 | 4 |
| 7 | 7 | 80 | \$40.37 | \$7.85 | \$14.77 | \$0.00 | \$62.9 | 9 |
| 8 | 3 | 90 | \$45.41 | \$7.85 | \$15.44 | \$0.00 | \$68.7 | 0 |
| N | otes: | | | | | | | |
| | | Steps are 750 hrs. | | | | | | |
| A | pprer | ntice to Journeyworker Ratio:1:1 | | | | | | |
| DEMO: ADZEMA
LABORERS - ZONE 1 | AN | | 12/01/2015 | \$35.50 | \$7.45 | \$13.55 | \$0.00 | \$56.50 |
| | es see "/ | Apprentice- LABORER" | | | | | | |
| | | ADER/HAMMER OPERATOR | 12/01/2015 | \$36.50 | \$7.45 | \$13.55 | \$0.00 | \$57.50 |
| For apprentice rate | es see "A | Apprentice- LABORER" | | | | | | |
| DEMO: BURNER
LABORERS - ZONE 1 | S | | 12/01/2015 | \$36.25 | \$7.45 | \$13.55 | \$0.00 | \$57.25 |
| For apprentice rate | es see "A | Apprentice- LABORER" | | | | | | |
| DEMO: CONCRE
LABORERS - ZONE 1 | TE C | UTTER/SAWYER | 12/01/2015 | \$36.50 | \$7.45 | \$13.55 | \$0.00 | \$57.50 |
| For apprentice rate | es see "A | Apprentice- LABORER" | | | | | | |
| DEMO: JACKHA
LABORERS - ZONE 1 | MME | R OPERATOR | 12/01/2015 | \$36.25 | \$7.45 | \$13.55 | \$0.00 | \$57.25 |
| For apprentice rate | es see "A | Apprentice- LABORER" | | | | | | |
| DEMO: WRECKI
LABORERS - ZONE 1 | NG L | ABORER | 12/01/2015 | \$35.50 | \$7.45 | \$13.55 | \$0.00 | \$56.50 |
| For apprentice rate | es see "A | Apprentice- LABORER" | | | | | | |

Issue Date: 03/21/2016

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| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| DIRECTIONAL DRILL MACHINE OPERATOR | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| DIVER
Pile Driver Local 56 (Zone 1) | 08/01/2015 | \$58.86 | \$9.80 | \$19.23 | \$0.00 | \$87.89 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER
PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$42.04 | \$9.80 | \$19.23 | \$0.00 | \$71.07 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER TENDER (EFFLUENT)
PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$63.06 | \$9.80 | \$19.23 | \$0.00 | \$92.09 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DIVER/SLURRY (EFFLUENT)
PILE DRIVER LOCAL 56 (ZONE 1) | 08/01/2015 | \$88.23 | \$9.80 | \$19.23 | \$0.00 | \$117.26 |
| For apprentice rates see "Apprentice- PILE DRIVER" | | | | | | |
| DRAWBRIDGE OPERATOR (Construction)
ELECTRICIANS LOCAL 103 | 03/01/2016 | \$46.17 | \$13.00 | \$16.39 | \$0.00 | \$75.56 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| ELECTRICIAN
ELECTRICIANS LOCAL 103 | 03/01/2016 | \$46.17 | \$13.00 | \$16.39 | \$0.00 | \$75.56 |

Apprentice - ELECTRICIAN - Local 103

| Effect | ive Date - | 03/01/2016 | | | | Supplemental | |
|--------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | | \$18.47 | \$13.00 | \$0.55 | \$0.00 | \$32.02 |
| 2 | 40 | | \$18.47 | \$13.00 | \$0.55 | \$0.00 | \$32.02 |
| 3 | 45 | | \$20.78 | \$13.00 | \$12.34 | \$0.00 | \$46.12 |
| 4 | 45 | | \$20.78 | \$13.00 | \$12.34 | \$0.00 | \$46.12 |
| 5 | 50 | | \$23.09 | \$13.00 | \$12.71 | \$0.00 | \$48.80 |
| 6 | 55 | | \$25.39 | \$13.00 | \$13.07 | \$0.00 | \$51.46 |
| 7 | 60 | | \$27.70 | \$13.00 | \$13.44 | \$0.00 | \$54.14 |
| 8 | 65 | | \$30.01 | \$13.00 | \$13.81 | \$0.00 | \$56.82 |
| 9 | 70 | | \$32.32 | \$13.00 | \$14.18 | \$0.00 | \$59.50 |
| 10 | 75 | | \$34.63 | \$13.00 | \$14.55 | \$0.00 | \$62.18 |

Notes: :

App Prior 1/1/03; 30/35/40/45/50/55/65/70/75/80

Apprentice to Journeyworker Ratio:2:3*** 01/01/2016 \$54.53 \$14.43 \$14.96 \$0.00 \$83.92 ELEVATOR CONSTRUCTORS LOCAL 4 01/01/2017 \$55.86 \$15.28 \$15.71 \$0.00 \$86.85

| | Effecti | ive Date - | 01/01/2016 | | | | | | |
|----------------|-------------|----------------|-----------------------------|--------------------------|----------|-----------|------------------------------|------------------|--------------------|
| | Step | percent | | Apprentice Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate | |
| | 1 | 50 | | \$27.27 | \$14.43 | \$0.00 | \$0.00 | \$41.70 | |
| | 2 | 55 | | \$29.99 | \$14.43 | \$14.96 | \$0.00 | \$59.38 | |
| | 3 | 65 | | \$35.44 | \$14.43 | \$14.96 | \$0.00 | \$64.83 | |
| | 4 | 70 | | \$38.17 | \$14.43 | \$14.96 | \$0.00 | \$67.56 | |
| | 5 | 80 | | \$43.62 | \$14.43 | \$14.96 | \$0.00 | \$73.01 | |
| | Effecti | ive Date - | 01/01/2017 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | | \$27.93 | \$15.28 | \$0.00 | \$0.00 | \$43.21 | |
| | 2 | 55 | | \$30.72 | \$15.28 | \$15.71 | \$0.00 | \$61.71 | |
| | 3 | 65 | | \$36.31 | \$15.28 | \$15.71 | \$0.00 | \$67.30 | |
| | 4 | 70 | | \$39.10 | \$15.28 | \$15.71 | \$0.00 | \$70.09 | |
| | 5 | 80 | | \$44.69 | \$15.28 | \$15.71 | \$0.00 | \$75.68 | |
| | Notes: | | are 6 mos.; Steps 3-5 are 1 | | | | | | |
| |
 | ntiaa ta Ia | urneyworker Ratio:1:1 | | | | | | |
| | | | | | | | | | |
| LEVATOR CO | | | ELPEK | 01/01/2010 | | | \$14.96 | \$0.00 | \$67.56 |
| For apprentice | rates see ' | 'Apprentice - | ELEVATOR CONSTRUCTOR" | 01/01/2017 | 7 \$39.1 | 0 \$15.28 | \$15.71 | \$0.00 | \$70.09 |
| ENCE & GUA | | | | 12/01/2015 | 5 \$35.6 | 0 \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| BORERS - ZONE | E 1 | | | 06/01/2010 | | | \$13.55 | \$0.00 | \$57.35 |
| | | | | 12/01/2010 | | | \$13.55 | \$0.00 | \$58.35 |
| For apprentice | rates see ' | 'Apprentice- I | LABORER" | 12/01/201 | σ φστ.σ | φ7.15 | \$12.00 | \$0.00 | \$50.55 |
| | | | G,SITE,HVY/HWY | 11/01/201 | 5 \$40.4 | 9 \$10.00 | \$14.55 | \$0.00 | \$65.04 |
| PERATING ENGI | NEERS LO | OCAL 4 | | 05/01/2010 | 5 \$41.3 | 8 \$10.00 | \$14.55 | \$0.00 | \$65.93 |
| | | | | 11/01/2010 | 5 \$41.9 | 7 \$10.00 | \$14.55 | \$0.00 | \$66.52 |
| | | | | 05/01/2017 | 7 \$42.8 | 5 \$10.00 | \$14.55 | \$0.00 | \$67.40 |
| | | | | 11/01/2017 | 7 \$43.5 | 8 \$10.00 | \$14.55 | \$0.00 | \$68.13 |
| For apprentice | rates see ' | 'Apprentice- (| OPERATING ENGINEERS" | 05/01/2018 | 8 \$44.2 | 9 \$10.00 | \$14.55 | \$0.00 | \$68.84 |
| | | | DG,SITE,HVY/HWY | 11/01/2014 | 5 \$41.9 | 2 \$10.00 | \$14.55 | \$0.00 | \$66.40 |
| ERATING ENGI | | | ,, / / | 11/01/201:
05/01/2010 | | | \$14.55
\$14.55 | \$0.00
\$0.00 | \$66.48
\$67.37 |
| | | | | | | | | | |
| | | | | 11/01/2010 | | | \$14.55
\$14.55 | \$0.00
\$0.00 | \$67.97 |
| | | | | 05/01/2017 | | | \$14.55
\$14.55 | \$0.00
\$0.00 | \$68.86 |
| | | | | 11/01/2017 | | | \$14.55
\$14.55 | \$0.00
\$0.00 | \$69.59 |
| For apprentice | rates see ' | 'Apprentice- (| OPERATING ENGINEERS" | 05/01/2018 | 8 \$45.7 | 6 \$10.00 | \$14.55 | \$0.00 | \$70.31 |

Apprentice - ELEVATOR CONSTRUCTOR - Local 4

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY | 11/01/2015 | \$21.71 | \$10.00 | \$14.55 | \$0.00 | \$46.26 |
| OPERATING ENGINEERS LOCAL 4 | 05/01/2016 | \$22.23 | \$10.00 | \$14.55 | \$0.00 | \$46.78 |
| | 11/01/2016 | \$22.58 | \$10.00 | \$14.55 | \$0.00 | \$47.13 |
| | 05/01/2017 | \$23.11 | \$10.00 | \$14.55 | \$0.00 | \$47.66 |
| | 11/01/2017 | \$23.53 | \$10.00 | \$14.55 | \$0.00 | \$48.08 |
| | 05/01/2018 | \$23.96 | \$10.00 | \$14.55 | \$0.00 | \$48.51 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| FIRE ALARM INSTALLER
ELECTRICIANS LOCAL 103 | 03/01/2016 | \$46.17 | \$13.00 | \$16.39 | \$0.00 | \$75.56 |
| For apprentice rates see "Apprentice- ELECTRICIAN" | | | | | | |
| FIRE ALARM REPAIR / MAINTENANCE
/ COMMISSIONING <i>electricians</i> | 03/01/2016 | \$34.63 | \$13.00 | \$14.55 | \$0.00 | \$62.18 |
| LOCAL 103
For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN" | | | | | | |
| FIREMAN (ASST. ENGINEER) | 12/01/2015 | \$36.34 | \$10.00 | \$14.90 | \$0.00 | \$61.24 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$36.96 | \$10.00 | \$14.90 | \$0.00 | \$61.86 |
| | 12/01/2016 | \$38.00 | \$10.00 | \$14.90 | \$0.00 | \$62.90 |
| | 06/01/2017 | \$38.84 | \$10.00 | \$14.90 | \$0.00 | \$63.74 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$39.67 | \$10.00 | \$14.90 | \$0.00 | \$64.57 |
| FLAGGER & SIGNALER | 12/01/2015 | \$20.50 | \$7.45 | \$13.55 | \$0.00 | \$41.50 |
| LABORERS - ZONE 1 | 06/01/2016 | \$20.50 | \$7.45 | \$13.55 | \$0.00 | \$41.50 |
| | 12/01/2016 | \$20.50 | \$7.45 | \$13.55 | \$0.00 | \$41.50 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| FLOORCOVERER
FLOORCOVERERS LOCAL 2168 ZONE I | 03/01/2016 | \$42.13 | \$9.80 | \$17.62 | \$0.00 | \$69.55 |

Apprentice - FLOORCOVERER - Local 2168 Zone I

| Effectiv | ve Date - | 03/01/2016 | | | | Supplemental | |
|----------|-----------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$21.07 | \$9.80 | \$1.79 | \$0.00 | \$32.66 |
| 2 | 55 | | \$23.17 | \$9.80 | \$1.79 | \$0.00 | \$34.76 |
| 3 | 60 | | \$25.28 | \$9.80 | \$12.25 | \$0.00 | \$47.33 |
| 4 | 65 | | \$27.38 | \$9.80 | \$12.25 | \$0.00 | \$49.43 |
| 5 | 70 | | \$29.49 | \$9.80 | \$14.04 | \$0.00 | \$53.33 |
| 6 | 75 | | \$31.60 | \$9.80 | \$14.04 | \$0.00 | \$55.44 |
| 7 | 80 | | \$33.70 | \$9.80 | \$15.83 | \$0.00 | \$59.33 |
| 8 | 85 | | \$35.81 | \$9.80 | \$15.83 | \$0.00 | \$61.44 |
| Notes: | | | | | | | |
| | Steps are | 750 hrs. | | | | | |

Apprentice to Journeyworker Ratio:1:1

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|--|----------------|-----------|---------|---------|------------------------------|------------|
| FORK LIFT/CHERRY PICKER | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| GENERATOR/LIGHTING PLANT/HEATERS | 12/01/2015 | \$30.13 | \$10.00 | \$14.90 | \$0.00 | \$55.03 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$30.65 | \$10.00 | \$14.90 | \$0.00 | \$55.55 |
| | 12/01/2016 | \$31.52 | \$10.00 | \$14.90 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$32.21 | \$10.00 | \$14.90 | \$0.00 | \$57.11 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$32.90 | \$10.00 | \$14.90 | \$0.00 | \$57.80 |
| GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR | 01/01/2016 | \$39.01 | \$7.85 | \$16.10 | \$0.00 | \$62.96 |
| SYSTEMS)
GLAZIERS LOCAL 35 (ZONE 2) | 07/01/2016 | \$39.96 | \$7.85 | \$16.10 | \$0.00 | \$63.91 |
| | 01/01/2017 | \$40.91 | \$7.85 | \$16.10 | \$0.00 | \$64.86 |

Apprentice - GLAZIER - Local 35 Zone 2

| -ppi c | intree - | | | | | | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Effect | ive Date - | 01/01/2016 | | | | Supplemental | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$19.51 | \$7.85 | \$0.00 | \$0.00 | \$27.36 |
| 2 | 55 | | \$21.46 | \$7.85 | \$3.66 | \$0.00 | \$32.97 |
| 3 | 60 | | \$23.41 | \$7.85 | \$3.99 | \$0.00 | \$35.25 |
| 4 | 65 | | \$25.36 | \$7.85 | \$4.32 | \$0.00 | \$37.53 |
| 5 | 70 | | \$27.31 | \$7.85 | \$14.11 | \$0.00 | \$49.27 |
| 6 | 75 | | \$29.26 | \$7.85 | \$14.44 | \$0.00 | \$51.55 |
| 7 | 80 | | \$31.21 | \$7.85 | \$14.77 | \$0.00 | \$53.83 |
| 8 | 90 | | \$35.11 | \$7.85 | \$15.44 | \$0.00 | \$58.40 |
| | | | | | | | |

| Effective Date - 07 | /01/2016 |
|---------------------|----------|
|---------------------|----------|

| Effecti | ive Date - | 07/01/2016 | | | | Supplemental | |
|---------|------------|-------------------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$19.98 | \$7.85 | \$0.00 | \$0.00 | \$27.83 |
| 2 | 55 | | \$21.98 | \$7.85 | \$3.66 | \$0.00 | \$33.49 |
| 3 | 60 | | \$23.98 | \$7.85 | \$3.99 | \$0.00 | \$35.82 |
| 4 | 65 | | \$25.97 | \$7.85 | \$4.32 | \$0.00 | \$38.14 |
| 5 | 70 | | \$27.97 | \$7.85 | \$14.11 | \$0.00 | \$49.93 |
| 6 | 75 | | \$29.97 | \$7.85 | \$14.44 | \$0.00 | \$52.26 |
| 7 | 80 | | \$31.97 | \$7.85 | \$14.77 | \$0.00 | \$54.59 |
| 8 | 90 | | \$35.96 | \$7.85 | \$15.44 | \$0.00 | \$59.25 |
| Notes: | Steps are | — — — — — —
750 hrs. | | | | | |

Apprentice to Journeyworker Ratio:1:1

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|-----------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| HOISTING ENGINEER/CRANES/GRADALLS | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |

Apprentice - OPERATING ENGINEERS - Local 4

| Effect | ive Date - | 12/01/2015 | | | | Supplemental | |
|--------|------------|------------|----------------------|---------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 55 | | \$24.05 | \$10.00 | \$0.00 | \$0.00 | \$34.05 |
| 2 | 60 | | \$26.24 | \$10.00 | \$14.90 | \$0.00 | \$51.14 |
| 3 | 65 | | \$28.42 | \$10.00 | \$14.90 | \$0.00 | \$53.32 |
| 4 | 70 | | \$30.61 | \$10.00 | \$14.90 | \$0.00 | \$55.51 |
| 5 | 75 | | \$32.80 | \$10.00 | \$14.90 | \$0.00 | \$57.70 |
| 6 | 80 | | \$34.98 | \$10.00 | \$14.90 | \$0.00 | \$59.88 |
| 7 | 85 | | \$37.17 | \$10.00 | \$14.90 | \$0.00 | \$62.07 |
| 8 | 90 | | \$39.36 | \$10.00 | \$14.90 | \$0.00 | \$64.26 |

| Effect | ive Date - | 06/01/2016 | | | | Supplemental | | |
|---|----------------|-----------------------|----------------------|-----------|---------|--------------|--------|---------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Tota | l Rate |
| 1 | 55 | | \$24.46 | \$10.00 | \$0.00 | \$0.00 | \$ | 34.46 |
| 2 | 60 | | \$26.69 | \$10.00 | \$14.90 | \$0.00 | \$ | 51.59 |
| 3 | 65 | | \$28.91 | \$10.00 | \$14.90 | \$0.00 | \$ | 53.81 |
| 4 | 70 | | \$31.14 | \$10.00 | \$14.90 | \$0.00 | \$ | 56.04 |
| 5 | 75 | | \$33.36 | \$10.00 | \$14.90 | \$0.00 | \$ | 58.26 |
| 6 | 80 | | \$35.58 | \$10.00 | \$14.90 | \$0.00 | \$ | 60.48 |
| 7 | 85 | | \$37.81 | \$10.00 | \$14.90 | \$0.00 | \$ | 62.71 |
| 8 | 90 | | \$40.03 | \$10.00 | \$14.90 | \$0.00 | \$ | 64.93 |
| Notes: |
: | | | | | | | |
| Appre | entice to Jou | urneyworker Ratio:1:6 | | | | | | |
| AC (DUCTWORK) | | | 02/01/201 | 5 \$43.31 | \$10.70 | \$21.95 | \$2.28 | \$78.24 |
| EETMETAL WORKERS L | OCAL 17 - A | | 08/01/201 | 5 \$44.46 | \$10.70 | \$21.95 | \$2.28 | \$79.39 |
| | | | 02/01/2017 | 7 \$45.56 | \$10.70 | \$21.95 | \$2.28 | \$80.49 |
| | | | 08/01/201 | 7 \$46.66 | \$10.70 | \$21.95 | \$2.28 | \$81.59 |
| For apprentice rates see | "Apprentice- S | HEET METAL WORKER" | 02/01/2013 | 8 \$47.81 | \$10.70 | \$21.95 | \$2.28 | \$82.74 |
| VAC (ELECTRICAL
ECTRICIANS LOCAL 103 | | LS) | 03/01/2010 | 5 \$46.17 | \$13.00 | \$16.39 | \$0.00 | \$75.56 |
| E | | | | | | | | |

For apprentice rates see "Apprentice- ELECTRICIAN"

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| HVAC (TESTING AND BALANCING - AIR) | 02/01/2016 | \$43.31 | \$10.70 | \$21.95 | \$2.28 | \$78.24 |
| SHEETMETAL WORKERS LOCAL 17 - A | 08/01/2016 | \$44.46 | \$10.70 | \$21.95 | \$2.28 | \$79.39 |
| | 02/01/2017 | \$45.56 | \$10.70 | \$21.95 | \$2.28 | \$80.49 |
| | 08/01/2017 | \$46.66 | \$10.70 | \$21.95 | \$2.28 | \$81.59 |
| For apprentice rates see "Apprentice- SHEET METAL WORKER" | 02/01/2018 | \$47.81 | \$10.70 | \$21.95 | \$2.28 | \$82.74 |
| HVAC (TESTING AND BALANCING -WATER) | 03/01/2016 | \$49.19 | \$9.70 | \$18.14 | \$0.00 | \$77.03 |
| PIPEFITTERS LOCAL 537 | 09/01/2016 | \$50.19 | \$9.70 | \$18.14 | \$0.00 | \$78.03 |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" | 03/01/2017 | \$51.19 | \$9.70 | \$18.14 | \$0.00 | \$79.03 |
| HVAC MECHANIC | 03/01/2016 | \$49.19 | \$9.70 | \$18.14 | \$0.00 | \$77.03 |
| PIPEFITTERS LOCAL 537 | 09/01/2016 | \$50.19 | \$9.70 | \$18.14 | \$0.00 | \$78.03 |
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" | 03/01/2017 | \$51.19 | \$9.70 | \$18.14 | \$0.00 | \$79.03 |
| HYDRAULIC DRILLS | 12/01/2015 | \$36.10 | \$7.45 | \$13.55 | \$0.00 | \$57.10 |
| LABORERS - ZONE 1 | 06/01/2016 | \$36.85 | \$7.45 | \$13.55 | \$0.00 | \$57.85 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$37.85 | \$7.45 | \$13.55 | \$0.00 | \$58.85 |
| INSULATOR (PIPES & TANKS) | 09/01/2015 | \$43.81 | \$11.50 | \$13.80 | \$0.00 | \$69.11 |
| HEAT & FROST INSULATORS LOCAL 6 (BOSTON) | 09/01/2016 | \$45.81 | \$11.50 | \$13.80 | \$0.00 | \$71.11 |
| | 09/01/2017 | \$47.81 | \$11.50 | \$13.80 | \$0.00 | \$73.11 |
| | 09/01/2018 | \$50.06 | \$11.50 | \$13.80 | \$0.00 | \$75.36 |
| | 09/01/2019 | \$52.56 | \$11.50 | \$13.80 | \$0.00 | \$77.86 |

Apprentice - ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Boston

| Effecti | ive Date - | 09/01/2015 | | | | Supplemental | | |
|---------|------------|------------|----------------------|---------|---------|--------------|------------|--|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$21.91 | \$11.50 | \$10.05 | \$0.00 | \$43.46 | |
| 2 | 60 | | \$26.29 | \$11.50 | \$10.80 | \$0.00 | \$48.59 | |
| 3 | 70 | | \$30.67 | \$11.50 | \$11.55 | \$0.00 | \$53.72 | |
| 4 | 80 | | \$35.05 | \$11.50 | \$12.30 | \$0.00 | \$58.85 | |

| | | ve Date - 09/01/2016 | | | | Supplemental | | |
|------------|---------------|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | e |
| | 1 | 50 | \$22.91 | \$11.50 | \$10.05 | \$0.00 | \$44.46 | 6 |
| | 2 | 60 | \$27.49 | \$11.50 | \$10.80 | \$0.00 | \$49.79 |) |
| | 3 | 70 | \$32.07 | \$11.50 | \$11.55 | \$0.00 | \$55.12 | 2 |
| | 4 | 80 | \$36.65 | \$11.50 | \$12.30 | \$0.00 | \$60.4 | 5 |
| | Notes: | | | | | | | |
| | | Steps are 1 year | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1:4 | · | | | | | |
| | KER/WELI | | 03/16/2010 | 5 \$43.40 | \$7.80 | \$20.85 | \$0.00 | \$72.05 |
| IRONWORKEI | RS LOCAL 7 (B | COSTON AREA) | 09/16/2010 | 5 \$44.05 | \$7.80 | \$20.85 | \$0.00 | \$72.70 |
| | | | 03/16/2017 | \$44.65 | \$7.80 | \$20.85 | \$0.00 | \$73.30 |

| E | ffectiv | ve Date - 03/16/2016 | | | | Supplemental | | |
|------------------------------|----------|-----------------------------------|----------------------|---------|---------|--------------|------------|---------|
| S | tep | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 1 | 60 | \$26.04 | \$7.80 | \$20.85 | \$0.00 | \$54.69 | |
| 2 | 2 | 70 | \$30.38 | \$7.80 | \$20.85 | \$0.00 | \$59.03 | |
| 3 | 3 | 75 | \$32.55 | \$7.80 | \$20.85 | \$0.00 | \$61.20 | |
| 2 | 1 | 80 | \$34.72 | \$7.80 | \$20.85 | \$0.00 | \$63.37 | |
| 5 | 5 | 85 | \$36.89 | \$7.80 | \$20.85 | \$0.00 | \$65.54 | |
| e | 5 | 90 | \$39.06 | \$7.80 | \$20.85 | \$0.00 | \$67.71 | |
| E | ffectiv | ve Date - 09/16/2016 | | | | Supplemental | | |
| S | tep | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 1 | 60 | \$26.43 | \$7.80 | \$20.85 | \$0.00 | \$55.08 | |
| 2 | 2 | 70 | \$30.84 | \$7.80 | \$20.85 | \$0.00 | \$59.49 | |
| 3 | 3 | 75 | \$33.04 | \$7.80 | \$20.85 | \$0.00 | \$61.69 | |
| 2 | 1 | 80 | \$35.24 | \$7.80 | \$20.85 | \$0.00 | \$63.89 | |
| 5 | 5 | 85 | \$37.44 | \$7.80 | \$20.85 | \$0.00 | \$66.09 | |
| e | 5 | 90 | \$39.65 | \$7.80 | \$20.85 | \$0.00 | \$68.30 | |
| <mark> </mark> | otes: | ** Structural 1:6; Ornamental 1:4 | | | | | | |
| A | pprer | ntice to Journeyworker Ratio:** | | | | | | |
| | & PAV | VING BREAKER OPERATOR | 12/01/2015 | \$35.60 | \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| LABORERS - ZONE 1 | | | 06/01/2016 | \$36.35 | \$7.45 | \$13.55 | \$0.00 | \$57.35 |
| | | | 12/01/2016 | \$37.35 | \$7.45 | \$13.55 | \$0.00 | \$58.35 |
| | es see " | Apprentice- LABORER" | | | | | | |
| LABORER
LABORERS - ZONE 1 | | | 12/01/2015 | \$35.35 | \$7.45 | \$13.55 | \$0.00 | \$56.35 |
| Ling of the Point P | | | 06/01/2016 | \$36.10 | \$7.45 | \$13.55 | \$0.00 | \$57.10 |
| | | | 12/01/2016 | \$37.10 | \$7.45 | \$13.55 | \$0.00 | \$58.10 |

Apprentice - IRONWORKER - Local 7 Boston

| | Step | ve Date -
percent | 12/01/2015 | Apprentice Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate | e |
|-----------------|-------------|----------------------|---|--------------------------------|------------------|------------------|------------------------------|------------|--------|
| | 1 | 60 | | \$21.21 | \$7.45 | \$13.55 | \$0.00 | \$42.2 | |
| | 2 | 70 | | \$24.75 | \$7.45 | \$13.55 | \$0.00 | \$45.7 | |
| | 3 | 80 | | \$28.28 | \$7.45 | \$13.55 | \$0.00 | \$49.28 | 3 |
| | 4 | 90 | | \$31.82 | \$7.45 | \$13.55 | \$0.00 | \$52.82 | 2 |
| | | ve Date - | 06/01/2016 | | | | Supplemental | | |
| | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | e |
| | 1 | 60 | | \$21.66 | \$7.45 | \$13.55 | \$0.00 | \$42.60 | 5 |
| | 2 | 70 | | \$25.27 | \$7.45 | \$13.55 | \$0.00 | \$46.27 | 7 |
| | 3 | 80 | | \$28.88 | \$7.45 | \$13.55 | \$0.00 | \$49.88 | 3 |
| | 4 | 90 | | \$32.49 | \$7.45 | \$13.55 | \$0.00 | \$53.49 |) |
| | Notes: | | | | | | | | |
| | Appre | ntice to Jour | rneyworker Ratio:1:5 | | | | | | |
| ABORER: CA | | TER TENDE | R | 12/01/2015 | \$35.35 | \$7.45 | \$13.55 | \$0.00 | \$56.3 |
| BORERS - ZONE | 1 | | | 06/01/2016 | \$36.10 | \$7.45 | \$13.55 | \$0.00 | \$57.1 |
| For apprentice | rates see ' | Apprentice- LA | BORER" | 12/01/2016 | \$37.10 | \$7.45 | \$13.55 | \$0.00 | \$58.1 |
| ABORER: CE | | | | 12/01/2015 | \$35.35 | \$7.45 | \$13.55 | \$0.00 | \$56.3 |
| BORERS - ZONE | 1 | | | 06/01/2016 | \$36.10 | \$7.45 | \$13.55 | \$0.00 | \$57.1 |
| F | | A | DODED | 12/01/2016 | \$37.10 | \$7.45 | \$13.55 | \$0.00 | \$58.1 |
| | ZARD | 'Apprentice- LA | E/ASBESTOS REMOVER | 12/01/2015 | \$35.50 | \$7.45 | \$13.55 | \$0.00 | \$56.5 |
| For apprentice | rates see ' | Apprentice- LA | BORER" | | | | | | |
| ABORER: MA | | ENDER | | 12/01/2015 | \$35.60 | \$7.45 | \$13.55 | \$0.00 | \$56.6 |
| BORERS - ZONE | 1 | | | 06/01/2016 | \$36.35 | | \$13.55 | \$0.00 | \$57.3 |
| For apprentice | rates see ' | Apprentice- LA | BORER" | 12/01/2016 | \$37.35 | \$7.45 | \$13.55 | \$0.00 | \$58.3 |
| ABORER: MU | | | | 12/01/2015 | \$35.35 | \$7.45 | \$13.55 | \$0.00 | \$56.3 |
| BORERS - ZONE | 1 | | | 06/01/2016 | | | \$13.55 | \$0.00 | \$57.1 |
| For anneantic - | rates see ! | Appropriate TA | BORED" | 12/01/2016 | | | \$13.55 | \$0.00 | \$58.1 |
| ABORER: TR | | Apprentice- LA | IDUALA | 12/01/2015 | \$35.35 | \$7.45 | \$13.55 | \$0.00 | \$56.3 |
| BORERS - ZONE | | | | 06/01/2015 | | | \$13.55 | \$0.00 | \$50.5 |
| | | | | 12/01/2016 | | | \$13.55 | \$0.00 | \$58.1 |
| | | | k associated with the removal of staration, maintenance or repair of util | anding trees, and trimming and | removal of brand | thes and limbs v | when the work is no | | ψυσ.Τ |
| SER BEAM | OPER/ | | | 12/01/2015 | - | | \$13.55 | \$0.00 | \$56.6 |
| BORERS - ZONE | 1 | | | 06/01/2016 | | | \$13.55 | \$0.00 | \$57.3 |
| | | | | 12/01/2016 | | | \$13.55 | \$0.00 | \$58.3 |

Issue Date: 03/21/2016

Wage Request Number: 20160321-002

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|-------------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| MARBLE & TILE FINISHERS | 02/01/2016 | \$38.08 | \$10.18 | \$17.70 | \$0.00 | \$65.96 |
| BRICKLAYERS LOCAL 3 - MARBLE & TILE | 08/01/2016 | \$38.78 | \$10.18 | \$17.78 | \$0.00 | \$66.74 |
| | 02/01/2017 | \$39.24 | \$10.18 | \$17.78 | \$0.00 | \$67.20 |

| Effecti | ve Date - | 02/01/2016 | | | | Supplemental | | |
|----------------------|-------------|-----------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.04 | \$10.18 | \$17.70 | \$0.00 | \$46.92 | |
| 2 | 60 | | \$22.85 | \$10.18 | \$17.70 | \$0.00 | \$50.73 | |
| 3 | 70 | | \$26.66 | \$10.18 | \$17.70 | \$0.00 | \$54.54 | |
| 4 | 80 | | \$30.46 | \$10.18 | \$17.70 | \$0.00 | \$58.34 | |
| 5 | 90 | | \$34.27 | \$10.18 | \$17.70 | \$0.00 | \$62.15 | |
| Effect | ve Date - | 08/01/2016 | | | | Supplemental | | |
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$19.39 | \$10.18 | \$17.78 | \$0.00 | \$47.35 | |
| 2 | 60 | | \$23.27 | \$10.18 | \$17.78 | \$0.00 | \$51.23 | |
| 3 | 70 | | \$27.15 | \$10.18 | \$17.78 | \$0.00 | \$55.11 | |
| 4 | 80 | | \$31.02 | \$10.18 | \$17.78 | \$0.00 | \$58.98 | |
| 5 | 90 | | \$34.90 | \$10.18 | \$17.78 | \$0.00 | \$62.86 | |
| Notes: | | | | | | | | |
| | | | | | | | | |
| Appre | ntice to Jo | urneyworker Ratio:1:3 | | | | | | |
| | | RS & TERRAZZO MECH | 02/01/2010 | 5 \$49.90 | \$10.18 | \$19.14 | \$0.00 | \$79.22 |
| CKLAYERS LOCAL 3 - M | ARBLE & TIL | E | 08/01/2010 | 5 \$50.80 | \$10.18 | \$19.22 | \$0.00 | \$80.20 |
| | | | 02/01/2017 | 7 \$51.37 | \$10.18 | \$19.22 | \$0.00 | \$80.77 |

Apprentice - MARBLE & TILE FINISHER - Local 3 Marble & Tile

| Effective Date - 02/01/ | /2016 | | | | Supplemental | | |
|--|-----------------|----------------|------------|---------------|----------------|------------|-------------------------------|
| Step percent | Appren | tice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 50 | | \$24.95 | \$10.18 | \$19.14 | \$0.00 | \$54.27 | |
| 2 60 | | \$29.94 | \$10.18 | \$19.14 | \$0.00 | \$59.26 | |
| 3 70 | | \$34.93 | \$10.18 | \$19.14 | \$0.00 | \$64.25 | |
| 4 80 | | \$39.92 | \$10.18 | \$19.14 | \$0.00 | \$69.24 | |
| 5 90 | | \$44.91 | \$10.18 | \$19.14 | \$0.00 | \$74.23 | |
| Effective Date - 08/01/ | /2016 | | | | Supplemental | | |
| Step percent | Appren | tice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 50 | | \$25.40 | \$10.18 | \$19.22 | \$0.00 | \$54.80 | |
| 2 60 | | \$30.48 | \$10.18 | \$19.22 | \$0.00 | \$59.88 | |
| 3 70 | | \$35.56 | \$10.18 | \$19.22 | \$0.00 | \$64.96 | |
| 4 80 | | \$40.64 | \$10.18 | \$19.22 | \$0.00 | \$70.04 | |
| 5 90 | | \$45.72 | \$10.18 | \$19.22 | \$0.00 | \$75.12 | |
| Notes: | | | | | | | |
| | | | | | | | |
| Apprentice to Journeyw | orker Ratio:1:5 | | | | | | |
| AECH. SWEEPER OPERATOR (ON CO
PERATING ENGINEERS LOCAL 4 | NST. SITES) | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| PERATING ENGINEERS LOCAL 4 | | 06/01/2016 | 5 \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | | 12/01/2016 | 5 \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATII | NG ENGINEERS" | | | | | | |
| AECHANICS MAINTENANCE | | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| A EKTING ENGINEEKS EGGIE 4 | | 06/01/2016 | 5 \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | | 12/01/2016 | 5 \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| Esternation and a set "Assessmentian ODED ATTR | | 12/01/2017 | 7 \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rates see "Apprentice- OPERATII
//ILLWRIGHT (Zone 1) | NU EINUIINEEKS | 0.1/01/0000 | | # 2.22 | ¢1(2 1 | ¢0.00 | <i>¢(2) (5)</i> |
| AILLWRIGHTS LOCAL 1121 - Zone 1 | | 04/01/2015 | \$ \$37.64 | \$9.80 | \$16.21 | \$0.00 | \$63.65 |

| Apprentice - | MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile |
|----------------|---|
| Effective Date | - 02/01/2016 |

| | | ntice - <i>MILLWRIGHT - Local 1121</i>
ive Date - 04/01/2015 | Zone I | | | Supplemental | | |
|--------------|---------------|---|----------------------|---------|---------|--------------|------------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Ra | ate |
| | 1 | 55 | \$20.70 | \$9.80 | \$4.48 | \$0.00 | \$34. | 98 |
| | 2 | 65 | \$24.47 | \$9.80 | \$13.36 | \$0.00 | \$47. | 63 |
| | 3 | 75 | \$28.23 | \$9.80 | \$14.18 | \$0.00 | \$52. | 21 |
| | 4 | 85 | \$31.99 | \$9.80 | \$14.99 | \$0.00 | \$56. | 78 |
| | Notes: | | | | | | | 1 |
| | | Steps are 2,000 hours | | | | | | Ì |
| | Appre | entice to Journeyworker Ratio:1:5 | | | | | | _ |
| IORTAR M | | | 12/01/2015 | \$35.60 | \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| ABORERS - ZO | NE I | | 06/01/2016 | | | \$13.55 | \$0.00 | \$57.35 |
| | | | 12/01/2016 | | | \$13.55 | \$0.00 | \$58.35 |
| | | "Apprentice- LABORER" | | | | | | |
| ILER (OTH | | N TRUCK CRANES,GRADALLS) | 12/01/2015 | \$22.27 | \$10.00 | \$14.90 | \$0.00 | \$47.17 |
| | GIVEERS E | UCAL 7 | 06/01/2016 | \$22.66 | \$10.00 | \$14.90 | \$0.00 | \$47.56 |
| | | | 12/01/2016 | \$23.31 | \$10.00 | \$14.90 | \$0.00 | \$48.21 |
| | | | 06/01/2017 | \$23.82 | \$10.00 | \$14.90 | \$0.00 | \$48.72 |
| F () | | | 12/01/2017 | \$24.34 | \$10.00 | \$14.90 | \$0.00 | \$49.24 |
| | | "Apprentice- OPERATING ENGINEERS"
NES, GRADALLS) | | | | ¢14.00 | * • • • • | |
| PERATING EN | | | 12/01/2015 | | | \$14.90 | \$0.00 | \$50.98 |
| | | | 06/01/2016 | | | \$14.90 | \$0.00 | \$51.44 |
| | | | 12/01/2016 | | | \$14.90 | \$0.00 | \$52.19 |
| | | | 06/01/2017 | | | \$14.90 | \$0.00 | \$52.79 |
| For apprenti | ice rates see | "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$28.50 | \$10.00 | \$14.90 | \$0.00 | \$53.40 |
| | | /EN EQUIPMENT - CLASS II | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| PERATING EN | GINEERS L | OCAL 4 | 06/01/2016 | | | \$14.90 | \$0.00 | \$68.96 |
| | | | 12/01/2016 | | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | | | 06/01/2017 | | | \$14.90 | \$0.00 | \$71.18 |
| | | | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprenti | ce rates see | "Apprentice- OPERATING ENGINEERS" | | | | | | |
| AINTER (BI | | · | 01/01/2016 | \$49.51 | \$7.85 | \$16.10 | \$0.00 | \$73.46 |
| UNIERS LOCA | 1L JJ - ZUN | E 2 | 07/01/2016 | \$50.46 | \$7.85 | \$16.10 | \$0.00 | \$74.41 |
| | | | 01/01/2017 | \$51.41 | \$7.85 | \$16.10 | \$0.00 | \$75.36 |

.

| Effecti | e Date - 01/01/2016 | | | | Supplemental | | |
|---------|----------------------------|----------------------|--------|---------|--------------|------------|--|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$24.76 | \$7.85 | \$0.00 | \$0.00 | \$32.61 | |
| 2 | 55 | \$27.23 | \$7.85 | \$3.66 | \$0.00 | \$38.74 | |
| 3 | 60 | \$29.71 | \$7.85 | \$3.99 | \$0.00 | \$41.55 | |
| 4 | 65 | \$32.18 | \$7.85 | \$4.32 | \$0.00 | \$44.35 | |
| 5 | 70 | \$34.66 | \$7.85 | \$14.11 | \$0.00 | \$56.62 | |
| 6 | 75 | \$37.13 | \$7.85 | \$14.44 | \$0.00 | \$59.42 | |
| 7 | 80 | \$39.61 | \$7.85 | \$14.77 | \$0.00 | \$62.23 | |
| 8 | 90 | \$44.56 | \$7.85 | \$15.44 | \$0.00 | \$67.85 | |

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

| Effective Date - | 07/01/2016 |
|------------------|------------|
| Effective Date - | 0//01/2016 |

| Effective Date - 07/01/2016 | | | | Supplemental | | |
|--|----------------------|-----------|---------|--------------|------------|---------|
| Step percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 50 | \$25.23 | \$7.85 | \$0.00 | \$0.00 | \$33.08 | |
| 2 55 | \$27.75 | \$7.85 | \$3.66 | \$0.00 | \$39.26 | |
| 3 60 | \$30.28 | \$7.85 | \$3.99 | \$0.00 | \$42.12 | |
| 4 65 | \$32.80 | \$7.85 | \$4.32 | \$0.00 | \$44.97 | |
| 5 70 | \$35.32 | \$7.85 | \$14.11 | \$0.00 | \$57.28 | |
| 6 75 | \$37.85 | \$7.85 | \$14.44 | \$0.00 | \$60.14 | |
| 7 80 | \$40.37 | \$7.85 | \$14.77 | \$0.00 | \$62.99 | |
| 8 90 | \$45.41 | \$7.85 | \$15.44 | \$0.00 | \$68.70 | |
| Notes: | | | | | | |
| Steps are 750 hrs. | | | | | | |
| Apprentice to Journeyworker Ratio:1:1 | | | | | | |
| PAINTER (SPRAY OR SANDBLAST, NEW) * | 01/01/2016 | 5 \$40.41 | \$7.85 | \$16.10 | \$0.00 | \$64.36 |
| * If 30% or more of surfaces to be painted are new construction
NEW paint rate shall be used. <i>PAINTERS LOCAL 35 - ZONE 2</i> | on, 07/01/2016 | 5 \$41.36 | \$7.85 | \$16.10 | \$0.00 | \$65.31 |
| The we paint full shall be used. I Anviews LOCAL 33 - ZONE 2 | 01/01/2017 | 542.31 | \$7.85 | \$16.10 | \$0.00 | \$66.26 |

| Effecti | ive Date - | 01/01/2016 | | | | Supplemental | |
|---------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$20.21 | \$7.85 | \$0.00 | \$0.00 | \$28.06 |
| 2 | 55 | | \$22.23 | \$7.85 | \$3.66 | \$0.00 | \$33.74 |
| 3 | 60 | | \$24.25 | \$7.85 | \$3.99 | \$0.00 | \$36.09 |
| 4 | 65 | | \$26.27 | \$7.85 | \$4.32 | \$0.00 | \$38.44 |
| 5 | 70 | | \$28.29 | \$7.85 | \$14.11 | \$0.00 | \$50.25 |
| 6 | 75 | | \$30.31 | \$7.85 | \$14.44 | \$0.00 | \$52.60 |
| 7 | 80 | | \$32.33 | \$7.85 | \$14.77 | \$0.00 | \$54.95 |
| 8 | 90 | | \$36.37 | \$7.85 | \$15.44 | \$0.00 | \$59.66 |

| Apprentice - | PAINTER Local 35 Zone 2 - Spray/Sandblast - New |
|--------------|---|
| | 01/01/001/ |

Effective Date - 07/01/2016

| Effecti | ve Date - 07/01/2016 | | | | Supplemental | | |
|--------------------------|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$20.68 | \$7.85 | \$0.00 | \$0.00 | \$28.53 | |
| 2 | 55 | \$22.75 | \$7.85 | \$3.66 | \$0.00 | \$34.26 | |
| 3 | 60 | \$24.82 | \$7.85 | \$3.99 | \$0.00 | \$36.66 | |
| 4 | 65 | \$26.88 | \$7.85 | \$4.32 | \$0.00 | \$39.05 | |
| 5 | 70 | \$28.95 | \$7.85 | \$14.11 | \$0.00 | \$50.91 | |
| 6 | 75 | \$31.02 | \$7.85 | \$14.44 | \$0.00 | \$53.31 | |
| 7 | 80 | \$33.09 | \$7.85 | \$14.77 | \$0.00 | \$55.71 | |
| 8 | 90 | \$37.22 | \$7.85 | \$15.44 | \$0.00 | \$60.51 | |
| Notes: | | | | | | | |
| | Steps are 750 hrs. | | | | | | |
| Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| · · | SANDBLAST, REPAINT) | 01/01/2016 | 5 \$38.47 | \$7.85 | \$16.10 | \$0.00 | \$62.42 |
| PAINTERS LOCAL 35 - ZONE | 5.2 | 07/01/2016 | \$39.42 | \$7.85 | \$16.10 | \$0.00 | \$63.37 |
| | | 01/01/2017 | \$40.37 | \$7.85 | \$16.10 | \$0.00 | \$64.32 |

| Effect | ive Date - | 01/01/2016 | | | | Supplemental | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$19.24 | \$7.85 | \$0.00 | \$0.00 | \$27.09 |
| 2 | 55 | | \$21.16 | \$7.85 | \$3.66 | \$0.00 | \$32.67 |
| 3 | 60 | | \$23.08 | \$7.85 | \$3.99 | \$0.00 | \$34.92 |
| 4 | 65 | | \$25.01 | \$7.85 | \$4.32 | \$0.00 | \$37.18 |
| 5 | 70 | | \$26.93 | \$7.85 | \$14.11 | \$0.00 | \$48.89 |
| 6 | 75 | | \$28.85 | \$7.85 | \$14.44 | \$0.00 | \$51.14 |
| 7 | 80 | | \$30.78 | \$7.85 | \$14.77 | \$0.00 | \$53.40 |
| 8 | 90 | | \$34.62 | \$7.85 | \$15.44 | \$0.00 | \$57.91 |

| Apprentice - | PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint |
|----------------|---|
| Effective Dete | - 01/01/2016 |

| /2016 |
|-------|
| |

| Effective Date - 07/0 | 1/2016 | | | | Supplemental | | |
|---|------------------|------------|---------|---------|--------------|------------|---------|
| Step percent | Apprentice I | Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 50 | \$ | 19.71 | \$7.85 | \$0.00 | \$0.00 | \$27.56 | |
| 2 55 | \$2 | 21.68 | \$7.85 | \$3.66 | \$0.00 | \$33.19 | |
| 3 60 | \$2 | 23.65 | \$7.85 | \$3.99 | \$0.00 | \$35.49 | |
| 4 65 | \$2 | 25.62 | \$7.85 | \$4.32 | \$0.00 | \$37.79 | |
| 5 70 | \$2 | 27.59 | \$7.85 | \$14.11 | \$0.00 | \$49.55 | |
| 6 75 | \$2 | 29.57 | \$7.85 | \$14.44 | \$0.00 | \$51.86 | |
| 7 80 | \$3 | 31.54 | \$7.85 | \$14.77 | \$0.00 | \$54.16 | |
| 8 90 | \$2 | 35.48 | \$7.85 | \$15.44 | \$0.00 | \$58.77 | |
| Notes: | | | | | | | |
| Steps are 750 h | FS. | | | | | | |
| Apprentice to Journey | worker Ratio:1:1 | | | | | | |
| PAINTER (TRAFFIC MARKINGS) | | 12/01/2015 | \$35.35 | \$7.45 | \$13.55 | \$0.00 | \$56.35 |
| LABORERS - ZONE 1 | | 06/01/2016 | \$36.10 | \$7.45 | \$13.55 | \$0.00 | \$57.10 |
| | | 12/01/2016 | \$37.10 | \$7.45 | \$13.55 | \$0.00 | \$58.10 |
| For Apprentice rates see "Apprentice- LABOR | ER" | | | | | | |
| PAINTER / TAPER (BRUSH, NEW) * | | 01/01/2016 | \$39.01 | \$7.85 | \$16.10 | \$0.00 | \$62.96 |
| * If 30% or more of surfaces to be painte
NEW paint rate shall be used. <i>PAINTERS LO</i> | | 07/01/2016 | \$39.96 | \$7.85 | \$16.10 | \$0.00 | \$63.91 |
| | | 01/01/2017 | \$40.91 | \$7.85 | \$16.10 | \$0.00 | \$64.86 |

| Effecti | ve Date - | 01/01/2016 | | | | Supplemental | |
|---------|-----------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$19.51 | \$7.85 | \$0.00 | \$0.00 | \$27.36 |
| 2 | 55 | | \$21.46 | \$7.85 | \$3.66 | \$0.00 | \$32.97 |
| 3 | 60 | | \$23.41 | \$7.85 | \$3.99 | \$0.00 | \$35.25 |
| 4 | 65 | | \$25.36 | \$7.85 | \$4.32 | \$0.00 | \$37.53 |
| 5 | 70 | | \$27.31 | \$7.85 | \$14.11 | \$0.00 | \$49.27 |
| 6 | 75 | | \$29.26 | \$7.85 | \$14.44 | \$0.00 | \$51.55 |
| 7 | 80 | | \$31.21 | \$7.85 | \$14.77 | \$0.00 | \$53.83 |
| 8 | 90 | | \$35.11 | \$7.85 | \$15.44 | \$0.00 | \$58.40 |

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

Effective Date - 07/01/2016

| Effecti | ve Date - 07/01/2016 | | | | Supplemental | | |
|--------------------------|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | \$19.98 | \$7.85 | \$0.00 | \$0.00 | \$27.83 | |
| 2 | 55 | \$21.98 | \$7.85 | \$3.66 | \$0.00 | \$33.49 | |
| 3 | 60 | \$23.98 | \$7.85 | \$3.99 | \$0.00 | \$35.82 | |
| 4 | 65 | \$25.97 | \$7.85 | \$4.32 | \$0.00 | \$38.14 | |
| 5 | 70 | \$27.97 | \$7.85 | \$14.11 | \$0.00 | \$49.93 | |
| 6 | 75 | \$29.97 | \$7.85 | \$14.44 | \$0.00 | \$52.26 | |
| 7 | 80 | \$31.97 | \$7.85 | \$14.77 | \$0.00 | \$54.59 | |
| 8 | 90 | \$35.96 | \$7.85 | \$15.44 | \$0.00 | \$59.25 | |
| Notes: | | | | | | | |
| | Steps are 750 hrs. | | | | | | |
| Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| PAINTER / TAPER (BI | | 01/01/2016 | 5 \$37.07 | \$7.85 | \$16.10 | \$0.00 | \$61.02 |
| PAINTERS LOCAL 35 - ZONE | PAINTERS LOCAL 35 - ZONE 2 | | 5 \$38.02 | \$7.85 | \$16.10 | \$0.00 | \$61.97 |
| | | 01/01/2017 | \$38.97 | \$7.85 | \$16.10 | \$0.00 | \$62.92 |

| Effect | ive Date - | 01/01/2016 | | | | Supplemental | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | | \$18.54 | \$7.85 | \$0.00 | \$0.00 | \$26.39 |
| 2 | 55 | | \$20.39 | \$7.85 | \$3.66 | \$0.00 | \$31.90 |
| 3 | 60 | | \$22.24 | \$7.85 | \$3.99 | \$0.00 | \$34.08 |
| 4 | 65 | | \$24.10 | \$7.85 | \$4.32 | \$0.00 | \$36.27 |
| 5 | 70 | | \$25.95 | \$7.85 | \$14.11 | \$0.00 | \$47.91 |
| 6 | 75 | | \$27.80 | \$7.85 | \$14.44 | \$0.00 | \$50.09 |
| 7 | 80 | | \$29.66 | \$7.85 | \$14.77 | \$0.00 | \$52.28 |
| 8 | 90 | | \$33.36 | \$7.85 | \$15.44 | \$0.00 | \$56.65 |

Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

| /2016 |
|-------|
| |

| | Effecti | ive Date - 07/01/2016 | | | | Supplemental | | |
|-----------------------------------|------------|--|----------------------|---------|---------|--------------|------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$19.01 | \$7.85 | \$0.00 | \$0.00 | \$26.86 | |
| | 2 | 55 | \$20.91 | \$7.85 | \$3.66 | \$0.00 | \$32.42 | |
| | 3 | 60 | \$22.81 | \$7.85 | \$3.99 | \$0.00 | \$34.65 | |
| | 4 | 65 | \$24.71 | \$7.85 | \$4.32 | \$0.00 | \$36.88 | |
| | 5 | 70 | \$26.61 | \$7.85 | \$14.11 | \$0.00 | \$48.57 | |
| | 6 | 75 | \$28.52 | \$7.85 | \$14.44 | \$0.00 | \$50.81 | |
| | 7 | 80 | \$30.42 | \$7.85 | \$14.77 | \$0.00 | \$53.04 | |
| | 8 | 90 | \$34.22 | \$7.85 | \$15.44 | \$0.00 | \$57.51 | |
| | Notes: | | | | | | | |
| | | Steps are 750 hrs. | | | | | | |
| | Appre | entice to Journeyworker Ratio:1:1 | | | | | | |
| | | UCKS DRIVER | 12/01/2015 | \$32.58 | \$10.41 | \$10.08 | \$0.00 | \$53.07 |
| TEAMSTERS JOIN | T COUNC | IL NO. 10 ZONE A | 06/01/2016 | \$33.08 | \$10.41 | \$10.08 | \$0.00 | \$53.57 |
| | | | 08/01/2016 | \$33.08 | \$10.91 | \$10.08 | \$0.00 | \$54.07 |
| | | | 12/01/2016 | \$33.08 | \$10.91 | \$10.89 | \$0.00 | \$54.88 |
| DECK) | | NSTRUCTOR (UNDERPINNING ANI | D 08/01/2015 | \$42.04 | \$9.80 | \$19.23 | \$0.00 | \$71.07 |
| PILE DRIVER LOC
For apprentice | · · · | <i>DNE 1)</i>
"Apprentice- PILE DRIVER" | | | | | | |
| PILE DRIVER
PILE DRIVER LOC | CAL 56 (ZC | ONE 1) | 08/01/2015 | \$42.04 | \$9.80 | \$19.23 | \$0.00 | \$71.07 |

| Effe | ective Date - 08/01/2015 | 5 | | | Supplemental | | |
|----------------------|--------------------------|----------------------|---------|---------|--------------|---------|---------|
| Step | p percent | Apprentice Base Wage | Health | Pension | Unemployment | Total I | Rate |
| 1 | 50 | \$21.02 | \$9.80 | \$19.23 | \$0.00 | \$50 | 0.05 |
| 2 | 60 | \$25.22 | \$9.80 | \$19.23 | \$0.00 | \$54 | 4.25 |
| 3 | 70 | \$29.43 | \$9.80 | \$19.23 | \$0.00 | \$5 | 8.46 |
| 4 | 75 | \$31.53 | \$9.80 | \$19.23 | \$0.00 | \$6 | 0.56 |
| 5 | 80 | \$33.63 | \$9.80 | \$19.23 | \$0.00 | \$62 | 2.66 |
| 6 | 80 | \$33.63 | \$9.80 | \$19.23 | \$0.00 | \$62 | 2.66 |
| 7 | 90 | \$37.84 | \$9.80 | \$19.23 | \$0.00 | \$6 | 6.87 |
| 8 | 90 | \$37.84 | \$9.80 | \$19.23 | \$0.00 | \$60 | 6.87 |
| Not | | | | | | | |
| Apj | prentice to Journeyworke | r Ratio:1:3 | | | | | |
| PIPEFITTER & STE | | 03/01/2016 | \$49.19 | \$9.70 | \$18.14 | \$0.00 | \$77.03 |
| PIPEFITTERS LOCAL 53 | | 09/01/2016 | \$50.19 | \$9.70 | \$18.14 | \$0.00 | \$78.03 |
| | | 03/01/2017 | \$51.19 | \$9.70 | \$18.14 | \$0.00 | \$79.03 |

Apprentice - PILE DRIVER - Local 56 Zone 1

Apprentice - PIPEFITTER - Local 537

| Effect | ive Date - | 03/01/2016 | | | | Supplemental | | |
|--------|------------|------------|----------------------|--------|---------|--------------|------------|--|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 40 | | \$19.68 | \$9.70 | \$7.50 | \$0.00 | \$36.88 | |
| 2 | 45 | | \$22.14 | \$9.70 | \$18.14 | \$0.00 | \$49.98 | |
| 3 | 60 | | \$29.51 | \$9.70 | \$18.14 | \$0.00 | \$57.35 | |
| 4 | 70 | | \$34.43 | \$9.70 | \$18.14 | \$0.00 | \$62.27 | |
| 5 | 80 | | \$39.35 | \$9.70 | \$18.14 | \$0.00 | \$67.19 | |

|] | Effecti | ve Date - 09/01/2016 | | | | Supplemental | | |
|--------------------|------------|--|--|---------------|----------|--------------|------------|---------|
| ; | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | ; |
| - | 1 | 40 | \$20.08 | \$9.70 | \$7.50 | \$0.00 | \$37.28 | i |
| | 2 | 45 | \$22.59 | \$9.70 | \$18.14 | \$0.00 | \$50.43 | i. |
| | 3 | 60 | \$30.11 | \$9.70 | \$18.14 | \$0.00 | \$57.95 | ,
I |
| | 4 | 70 | \$35.13 | \$9.70 | \$18.14 | \$0.00 | \$62.97 | r |
| | 5 | 80 | \$40.15 | \$9.70 | \$18.14 | \$0.00 | \$67.99 | i |
| | Notes: | | | | | | | |
| | | ** 1:3; 3:15; 1:10 thereafter
Refrig/AC Mechanic **1: | er / Steps are 1 yr.
l;1:2;2:4;3:6;4:8;5:10;6:12;7:14;8:1 | 7;9:20;10:23(| (Max) | | | |
| -
- | Appre | ntice to Journeyworker Ra | tio:** | | | | | |
| PIPELAYER | | | 12/01/2015 | 5 \$35.60 |) \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| LABORERS - ZONE 1 | | | 06/01/2016 | 5 \$36.35 | 5 \$7.45 | \$13.55 | \$0.00 | \$57.35 |
| For oppropriate re | atas saa " | Apprentice- LABORER" | 12/01/2016 | 5 \$37.35 | 5 \$7.45 | \$13.55 | \$0.00 | \$58.35 |

Issue Date: 03/21/2016

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|--------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| PLUMBERS & GASFITTERS | 03/01/2016 | \$51.36 | \$11.07 | \$15.14 | \$0.00 | \$77.57 |
| PLUMBERS & GASFITTERS LOCAL 12 | 09/01/2016 | \$52.41 | \$11.07 | \$15.14 | \$0.00 | \$78.62 |
| | 03/01/2017 | \$53.41 | \$11.07 | \$15.14 | \$0.00 | \$79.62 |

| | Appre | | DERIONISI II I EK Ebetai 12 | | | | | | |
|---------------------------|---------------|---------------------|-------------------------------|---------------|-------------------|----------------|--------------|------------|---------|
| | | | 01/2016 | . D. M | TT 1.1 | ъ ¹ | Supplemental | T (1 D (| |
| | Step | percent | Apprent | ice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 35 | | \$17.98 | \$11.07 | \$5.63 | \$0.00 | \$34.68 | |
| | 2 | 40 | | \$20.54 | \$11.07 | \$6.37 | \$0.00 | \$37.98 | |
| | 3 | 55 | | \$28.25 | \$11.07 | \$8.56 | \$0.00 | \$47.88 | |
| | 4 | 65 | | \$33.38 | \$11.07 | \$10.03 | \$0.00 | \$54.48 | |
| | 5 | 75 | | \$38.52 | \$11.07 | \$11.48 | \$0.00 | \$61.07 | |
| | Effecti | ive Date - 09/ | 01/2016 | | | | Supplemental | | |
| | Step | percent | Apprent | ice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 35 | | \$18.34 | \$11.07 | \$5.63 | \$0.00 | \$35.04 | |
| | 2 | 40 | | \$20.96 | \$11.07 | \$6.36 | \$0.00 | \$38.39 | |
| | 3 | 55 | | \$28.83 | \$11.07 | \$8.55 | \$0.00 | \$48.45 | |
| | 4 | 65 | | \$34.07 | \$11.07 | \$10.02 | \$0.00 | \$55.16 | |
| | 5 | 75 | | \$39.31 | \$11.07 | \$11.48 | \$0.00 | \$61.86 | |
| | | ntice to Journe | worker Ratio:** | 02/01/201 | | | ¢10.14 | | |
| NEUMATIC
IPEFITTERS LO | | OLS (TEMP.) | | 03/01/2010 | | | \$18.14 | \$0.00 | \$77.03 |
| | | | | 09/01/2010 | | | \$18.14 | \$0.00 | \$78.03 |
| For apprentice | e rates see | "Apprentice- PIPEFI | TTER" or "PLUMBER/PIPEFITTER" | 03/01/2017 | 7 \$51.19 | 9 \$9.70 | \$18.14 | \$0.00 | \$79.03 |
| NEUMATIC
IBORERS - ZON | | TOOL OPERAT | OR | 12/01/201: | 5 \$35.60 | 0 \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| IDOREKS - ZOIN | LI | | | 06/01/2010 | 5 \$36.3 | 5 \$7.45 | \$13.55 | \$0.00 | \$57.35 |
| For apprentice | e rates see ' | "Apprentice- LABOI | RER" | 12/01/2010 | 5 \$37.3 | 5 \$7.45 | \$13.55 | \$0.00 | \$58.35 |
| OWDERMA | N & BLA | | | 12/01/201: | 5 \$36.35 | 5 \$7.45 | \$13.55 | \$0.00 | \$57.35 |
| ABORERS - ZON | E 1 | | | 06/01/2010 | 5 \$37.10 | 9 \$7.45 | \$13.55 | \$0.00 | \$58.10 |
| For apprentice | e rates see ' | "Apprentice- LABOI | RER" | 12/01/2010 | 5 \$38.10 | 9 \$7.45 | \$13.55 | \$0.00 | \$59.10 |
| | | | HING MACHINE | 12/01/201: | 5 \$43.73 | 3 \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| PERATING ENG | SINEERS L | OCAL 4 | | 06/01/2010 | | | \$14.90 | \$0.00 | \$69.38 |
| | | | | 12/01/2010 | | | \$14.90 | \$0.00 | \$70.63 |
| | | | | 06/01/2017 | | | \$14.90 | \$0.00 | \$71.63 |
| | | | | 12/01/201 | | | \$14.90 | \$0.00 | \$72.63 |
| For apprentice | e rates see ' | "Apprentice- OPFR 4 | TING ENGINEERS" | 12/01/201 | ν ψ τ /./. | \$10.00 | ψ1 1.90 | φ0.00 | ψ12.03 |

Apprentice - PLUMBER/GASFITTER - Local 12

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|---|----------------|-----------|---------|---------|------------------------------|------------|
| PUMP OPERATOR (CONCRETE) | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| PUMP OPERATOR (DEWATERING, OTHER) | 12/01/2015 | \$30.13 | \$10.00 | \$14.90 | \$0.00 | \$55.03 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$30.65 | \$10.00 | \$14.90 | \$0.00 | \$55.55 |
| | 12/01/2016 | \$31.52 | \$10.00 | \$14.90 | \$0.00 | \$56.42 |
| | 06/01/2017 | \$32.21 | \$10.00 | \$14.90 | \$0.00 | \$57.11 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$32.90 | \$10.00 | \$14.90 | \$0.00 | \$57.80 |
| READY MIX CONCRETE DRIVERS after 4/30/10 | 07/01/2015 | \$27.88 | \$7.98 | \$8.92 | \$0.00 | \$44.78 |
| (Drivers Hired After 4/30/2010) TEAMSTERS LOCAL 25b | 05/01/2016 | \$28.03 | \$7.98 | \$9.31 | \$0.00 | \$45.32 |
| | 07/01/2016 | \$28.03 | \$8.23 | \$9.31 | \$0.00 | \$45.57 |
| | 05/01/2017 | \$28.18 | \$8.23 | \$9.72 | \$0.00 | \$46.13 |
| | 07/01/2017 | \$28.18 | \$8.48 | \$9.72 | \$0.00 | \$46.38 |
| READY-MIX CONCRETE DRIVER | 07/01/2015 | \$29.18 | \$7.98 | \$8.92 | \$0.00 | \$46.08 |
| TEAMSTERS LOCAL 25b | 05/01/2016 | \$29.33 | \$7.98 | \$9.31 | \$0.00 | \$46.62 |
| | 07/01/2016 | \$29.33 | \$8.23 | \$9.31 | \$0.00 | \$46.87 |
| | 05/01/2017 | \$29.48 | \$8.23 | \$9.72 | \$0.00 | \$47.43 |
| | 07/01/2017 | \$29.48 | \$8.48 | \$9.72 | \$0.00 | \$47.68 |
| RECLAIMERS | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| RESIDENTIAL WOOD FRAME (All Other Work)
CARPENTERS -ZONE 2 (Residential Wood) | 04/01/2011 | \$24.24 | \$8.67 | \$15.51 | \$0.00 | \$48.42 |
| RESIDENTIAL WOOD FRAME CARPENTER **
** The Residential Wood Frame Carpenter classification applies | 05/01/2011 | \$24.24 | \$6.34 | \$6.23 | \$0.00 | \$36.81 |

** The Residential Wood Frame Carpenter classification applies

only to the construction of new, wood frame residences that do

not exceed four stories including the basement. CARPENTERS -ZONE

2 (Residential Wood)

As of 9/1/09 Carpentry work on wood-frame residential WEATHERIZATION projects shall be paid the RESIDENTIAL WOOD FRAME CARPENTER rate.

| Effecti | ve Date - 05/01/2011 | | | | Supplemental | | |
|--|----------------------------------|----------------------|-----------|---------|--------------|------------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 60 | \$14.54 | \$6.34 | \$0.00 | \$0.00 | \$20.88 | |
| 2 | 60 | \$14.54 | \$6.34 | \$6.23 | \$0.00 | \$27.11 | |
| 3 | 65 | \$15.76 | \$6.34 | \$6.23 | \$0.00 | \$28.33 | |
| 4 | 70 | \$16.97 | \$6.34 | \$6.23 | \$0.00 | \$29.54 | |
| 5 | 75 | \$18.18 | \$6.34 | \$6.23 | \$0.00 | \$30.75 | |
| 6 | 80 | \$19.39 | \$6.34 | \$6.23 | \$0.00 | \$31.96 | |
| 7 | 85 | \$20.60 | \$6.34 | \$6.23 | \$0.00 | \$33.17 | |
| 8 | 90 | \$21.82 | \$6.34 | \$6.23 | \$0.00 | \$34.39 | |
| Notes: | | | | | | | |
| | ntice to Journeyworker Ratio:1:5 | | | | | | |
| RIDE-ON MOTORIZE
LABORERS - ZONE 1 | D BUGGY OPERATOR | 12/01/2015 | 5 \$35.60 | \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| LADORERS - ZONE I | | 06/01/2016 | 5 \$36.35 | \$7.45 | \$13.55 | \$0.00 | \$57.35 |
| For apprentice rates see " | 'Apprentice- LABORER" | 12/01/2016 | \$37.35 | \$7.45 | \$13.55 | \$0.00 | \$58.35 |
| | MULCHING MACHINE | 12/01/2015 | 5 \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| OPERATING ENGINEERS LO | OCAL 4 | 06/01/2016 | 5 \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | | 12/01/2016 | 5 \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | | 06/01/2017 | 7 \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| | Apprentice- OPERATING ENGINEERS" | | | | | | |
| ROOFER (Inc.Roofer V
ROOFERS LOCAL 33 | Vaterproofng &Roofer Damproofg) | 02/01/2016 | 5 \$40.11 | \$11.00 | \$12.90 | \$0.00 | \$64.01 |

| Apprentice - | CARPENTER (Residential Wood Frame) - Zone 2 | |
|----------------|---|--|
| Effective Date | - 05/01/2011 | |

| Step | ve Date - 02/01/2016
percent | Apprentice Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate | |
|------------------------------------|---|----------------------|---------|---------|------------------------------|------------|---------|
| 1 | 50 | \$20.06 | \$11.00 | \$3.39 | \$0.00 | \$34.45 | |
| 2 | 60 | \$24.07 | \$11.00 | \$12.90 | \$0.00 | \$47.97 | |
| 3 | 65 | \$26.07 | \$11.00 | \$12.90 | \$0.00 | \$49.97 | |
| 4 | 75 | \$30.08 | \$11.00 | \$12.90 | \$0.00 | \$53.98 | |
| 5 | 85 | \$34.09 | \$11.00 | \$12.90 | \$0.00 | \$57.99 | |
| Notes: | ** 1:5, 2:6-10, the 1:10; Reroofing: 1
Step 1 is 2000 hrs.; Steps 2-5 are 10 | | | | | | |
| Appre | ntice to Journeyworker Ratio:** | | | | | | |
| OFER SLATE / TIL
DFERS LOCAL 33 | E / PRECAST CONCRETE | 02/01/2016 | \$40.36 | \$11.00 | \$12.90 | \$0.00 | \$64.26 |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|---------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| SHEETMETAL WORKER | 02/01/2016 | \$43.31 | \$10.70 | \$21.95 | \$2.28 | \$78.24 |
| SHEETMETAL WORKERS LOCAL 17 - A | 08/01/2016 | \$44.46 | \$10.70 | \$21.95 | \$2.28 | \$79.39 |
| | 02/01/2017 | \$45.56 | \$10.70 | \$21.95 | \$2.28 | \$80.49 |
| | 08/01/2017 | \$46.66 | \$10.70 | \$21.95 | \$2.28 | \$81.59 |
| | 02/01/2018 | \$47.81 | \$10.70 | \$21.95 | \$2.28 | \$82.74 |

Apprentice - SHEET METAL WORKER - Local 17-A

| Effecti | ive Date - | 02/01/2016 | | | | Supplemental | |
|---------|------------|------------|---------------------|---------|---------|--------------|------------|
| Step | percent | Α | pprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | | \$17.32 | \$10.70 | \$4.90 | \$0.00 | \$32.92 |
| 2 | 40 | | \$17.32 | \$10.70 | \$4.90 | \$0.00 | \$32.92 |
| 3 | 45 | | \$19.49 | \$10.70 | \$9.79 | \$1.20 | \$41.18 |
| 4 | 45 | | \$19.49 | \$10.70 | \$9.79 | \$1.20 | \$41.18 |
| 5 | 50 | | \$21.66 | \$10.70 | \$10.65 | \$1.29 | \$44.30 |
| 6 | 50 | | \$21.66 | \$10.70 | \$10.90 | \$1.30 | \$44.56 |
| 7 | 60 | | \$25.99 | \$10.70 | \$12.37 | \$1.47 | \$50.53 |
| 8 | 65 | | \$28.15 | \$10.70 | \$13.24 | \$1.56 | \$53.65 |
| 9 | 75 | | \$32.48 | \$10.70 | \$14.97 | \$1.74 | \$59.89 |
| 10 | 85 | | \$36.81 | \$10.70 | \$16.18 | \$1.91 | \$65.60 |
| | | | | | | | |

Effective Date - 08/01/2016

| Effectiv | ve Date - 08/01/2016 | | | | Supplemental | |
|----------|----------------------------------|----------------------|---------|------------|--------------|----------------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 40 | \$17.78 | \$10.70 | \$4.90 | \$0.00 | \$33.38 |
| 2 | 40 | \$17.78 | \$10.70 | \$4.90 | \$0.00 | \$33.38 |
| 3 | 45 | \$20.01 | \$10.70 | \$9.79 | \$1.22 | \$41.72 |
| 4 | 45 | \$20.01 | \$10.70 | \$9.79 | \$1.22 | \$41.72 |
| 5 | 50 | \$22.23 | \$10.70 | \$10.65 | \$1.31 | \$44.89 |
| 6 | 50 | \$22.23 | \$10.70 | \$10.90 | \$1.31 | \$45.14 |
| 7 | 60 | \$26.68 | \$10.70 | \$12.37 | \$1.49 | \$51.24 |
| 8 | 65 | \$28.90 | \$10.70 | \$13.24 | \$1.59 | \$54.43 |
| 9 | 75 | \$33.35 | \$10.70 | \$14.97 | \$1.77 | \$60.79 |
| 10 | 85 | \$37.79 | \$10.70 | \$16.18 | \$1.94 | \$66.61 |
| Notes: | | | | | | · |
| | Steps are 6 mos. | | | | | |
| Apprei | ntice to Journeyworker Ratio:1:4 | 4 | | | | ' |
| ERECTOR | 2 | 06/01/2012 | 3 \$25. | .81 \$7.07 | \$7.05 | \$0.00 \$39.93 |

| | Effecti | ve Date - 06/01/2013 | | | | Supplemental | | |
|-----------------|---------|----------------------------------|----------------------|-----------|----------|--------------|------------|---------|
| | Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| | 1 | 50 | \$12.91 | \$7.07 | \$0.00 | \$0.00 | \$19.98 | |
| | 2 | 55 | \$14.20 | \$7.07 | \$2.45 | \$0.00 | \$23.72 | |
| | 3 | 60 | \$15.49 | \$7.07 | \$2.45 | \$0.00 | \$25.01 | |
| | 4 | 65 | \$16.78 | \$7.07 | \$2.45 | \$0.00 | \$26.30 | |
| | 5 | 70 | \$18.07 | \$7.07 | \$7.05 | \$0.00 | \$32.19 | |
| | 6 | 75 | \$19.36 | \$7.07 | \$7.05 | \$0.00 | \$33.48 | |
| | 7 | 80 | \$20.65 | \$7.07 | \$7.05 | \$0.00 | \$34.77 | |
| | 8 | 85 | \$21.94 | \$7.07 | \$7.05 | \$0.00 | \$36.06 | |
| | 9 | 90 | \$23.23 | \$7.07 | \$7.05 | \$0.00 | \$37.35 | |
| | Notes: | | · | | | | | |
| | | Steps are 4 mos. | | | | | | |
| | Appre | ntice to Journeyworker Ratio:1:1 | | | | | | |
| | | H MOVING EQUIP < 35 TONS | 12/01/2015 | 5 \$33.04 | \$10.41 | \$10.08 | \$0.00 | \$53.53 |
| TEAMSTERS JOINT | COUNC | IL NO. 10 ZONE A | 06/01/2016 | 5 \$33.54 | \$10.41 | \$10.08 | \$0.00 | \$54.03 |
| | | | 08/01/2016 | 5 \$33.54 | \$10.91 | \$10.08 | \$0.00 | \$54.53 |
| | | | 12/01/2016 | 5 \$33.54 | \$10.91 | \$10.89 | \$0.00 | \$55.34 |
| | | H MOVING EQUIP > 35 TONS | 12/01/2015 | 5 \$33.33 | \$10.41 | \$10.08 | \$0.00 | \$53.82 |
| TEAMSTERS JOINT | COUNC | IL NO. 10 ZONE A | 06/01/2016 | 5 \$33.83 | \$10.41 | \$10.08 | \$0.00 | \$54.32 |
| | | | 08/01/2016 | 5 \$33.83 | \$10.91 | \$10.08 | \$0.00 | \$54.82 |
| | | | 12/01/2016 | 5 \$33.83 | \$10.91 | \$10.89 | \$0.00 | \$55.63 |
| SPRINKLER FI | | | 03/01/2016 | 5 \$54.43 | 8 \$8.67 | \$16.80 | \$0.00 | \$79.90 |
| SPRINKLER FITTE | KS LOCA | L 550 - (Section A) Zone 1 | 10/01/2016 | 5 \$55.53 | \$8.67 | \$16.80 | \$0.00 | \$81.00 |
| | | | 03/01/2017 | 7 \$56.53 | \$8.67 | \$16.80 | \$0.00 | \$82.00 |
| | | | | | | | | |

Apprentice - SIGN ERECTOR - Local 35 Zone 2

| Effect | ive Date - | 03/01/2016 | | | | Supplemental | |
|--------|------------|------------|----------------------|----------|---------|--------------|------------|
| Step | percent | | Apprentice Base Wage | e Health | Pension | Unemployment | Total Rate |
| 1 | 35 | | \$19.05 | \$8.67 | \$8.55 | \$0.00 | \$36.27 |
| 2 | 40 | | \$21.77 | \$8.67 | \$8.55 | \$0.00 | \$38.99 |
| 3 | 45 | | \$24.49 | \$8.67 | \$8.55 | \$0.00 | \$41.71 |
| 4 | 50 | | \$27.22 | \$8.67 | \$8.55 | \$0.00 | \$44.44 |
| 5 | 55 | | \$29.94 | \$8.67 | \$8.55 | \$0.00 | \$47.16 |
| 6 | 60 | | \$32.66 | \$8.67 | \$8.55 | \$0.00 | \$49.88 |
| 7 | 65 | | \$35.38 | \$8.67 | \$8.55 | \$0.00 | \$52.60 |
| 8 | 70 | | \$38.10 | \$8.67 | \$8.55 | \$0.00 | \$55.32 |
| 9 | 75 | | \$40.82 | \$8.67 | \$8.55 | \$0.00 | \$58.04 |
| 10 | 80 | | \$43.54 | \$8.67 | \$8.55 | \$0.00 | \$60.76 |

| Apprentice - | SPRINKLER FITTER - Local 550 (Section A) Zone 1 |
|----------------|---|
| Effective Date | 03/01/2016 |

| Ç | 9 | 75 | | \$40.82 | \$8.67 | \$8.55 | \$0.00 | \$58.04 | |
|--------------------|------------|------------------------|--|--------------------------|----------|-----------|--------------------|------------------|--------------------|
| 1 | 10 | 80 | | \$43.54 | \$8.67 | \$8.55 | \$0.00 | \$60.76 | |
| E | Effectiv | ve Date - | 10/01/2016 | | | | Supplemental | | |
| S | Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 1 | 35 | | \$19.44 | \$8.67 | \$8.55 | \$0.00 | \$36.66 | |
| | 2 | 40 | | \$22.21 | \$8.67 | \$8.55 | \$0.00 | \$39.43 | |
| 2 | 3 | 45 | | \$24.99 | \$8.67 | \$8.55 | \$0.00 | \$42.21 | |
| 4 | 4 | 50 | | \$27.77 | \$8.67 | \$8.55 | \$0.00 | \$44.99 | |
| 4 | 5 | 55 | | \$30.54 | \$8.67 | \$8.55 | \$0.00 | \$47.76 | |
| (| 6 | 60 | | \$33.32 | \$8.67 | \$8.55 | \$0.00 | \$50.54 | |
| | 7 | 65 | | \$36.09 | \$8.67 | \$8.55 | \$0.00 | \$53.31 | |
| 8 | 8 | 70 | | \$38.87 | \$8.67 | \$8.55 | \$0.00 | \$56.09 | |
| ç | 9 | 75 | | \$41.65 | \$8.67 | \$8.55 | \$0.00 | \$58.87 | |
| 1 | 10 | 80 | | \$44.42 | \$8.67 | \$8.55 | \$0.00 | \$61.64 | |
| | | 40/45/50/
Steps are | e entered prior 9/30/10:
55/60/65/70/75/80/85
850 hours
urneyworker Ratio:1:3 | | | | |

 | |
| FEAM BOILER | | | | 12/01/2015 | | 1 \$10.00 | \$14.00 | ¢0.00 | ¢(0.01 |
| PERATING ENGINE | | | | 12/01/2015 | | | | \$0.00
\$0.00 | \$68.21 |
| | | | | 06/01/2016 | | | \$14.90
\$14.90 | \$0.00
\$0.00 | \$68.96
\$70.19 |
| | | | | 12/01/2016
06/01/2017 | | | \$14.90
\$14.90 | \$0.00
\$0.00 | \$70.19 |
| | | | | 12/01/2017 | | | \$14.90
\$14.90 | \$0.00
\$0.00 | \$71.18 |
| For apprentice rat | tes see ". | Apprentice- C | PERATING ENGINEERS" | 12/01/2017 | \$47.2 | / \$10.00 | \$14.90 | \$0.00 | \$/2.1/ |
| | | | OR TRACTOR DRAWN | 12/01/2015 | 5 \$43.3 | 1 \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| PERATING ENGINE | EERS LC | OCAL 4 | | 06/01/2016 | 5 \$44.0 | 6 \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | | | | 12/01/2016 | 5 \$45.2 | 9 \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | | | | 06/01/2017 | \$46.2 | 8 \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| | | | | 12/01/2017 | \$47.2 | 7 \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| For apprentice rat | tes see ". | | PERATING ENGINEERS" | | | | | | |
| | | | NICIAN | 03/01/2016 | \$34.6 | 3 \$13.00 | \$14.55 | \$0.00 | \$62.18 |

Issue Date: 03/21/2016

| Effective | e Date - 03/01/2016 | | | | Supplemental | | |
|---------------------------|--------------------------------|----------------------|-----------|---------|--------------|---------|---------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total R | ate |
| 1 | 40 | \$13.85 | \$13.00 | \$0.42 | \$0.00 | \$27 | .27 |
| 2 | 40 | \$13.85 | \$13.00 | \$0.42 | \$0.00 | \$27 | .27 |
| 3 | 45 | \$15.58 | \$13.00 | \$11.52 | \$0.00 | \$40 | .10 |
| 4 | 45 | \$15.58 | \$13.00 | \$11.52 | \$0.00 | \$40 | .10 |
| 5 | 50 | \$17.32 | \$13.00 | \$11.79 | \$0.00 | \$42 | .11 |
| 6 | 55 | \$19.05 | \$13.00 | \$12.06 | \$0.00 | \$44 | .11 |
| 7 | 60 | \$20.78 | \$13.00 | \$12.34 | \$0.00 | \$46 | .12 |
| 8 | 65 | \$22.51 | \$13.00 | \$12.62 | \$0.00 | \$48 | .13 |
| 9 | 70 | \$24.24 | \$13.00 | \$12.90 | \$0.00 | \$50 | .14 |
| 10 | 75 | \$25.97 | \$13.00 | \$13.17 | \$0.00 | \$52 | .14 |
| Notes: | | | | | | | |
| Apprent | ice to Journeyworker Ratio:1:1 | | | | | | _ |
| TERRAZZO FINISHERS | | 02/01/201 | 5 \$48.80 | \$10.18 | \$19.14 | \$0.00 | \$78.12 |
| BRICKLAYERS LOCAL 3 - MAR | RBLE & TILE | 08/01/201 | 5 \$49.70 | \$10.18 | \$19.22 | \$0.00 | \$79.10 |
| | | 02/01/2017 | 7 \$50.27 | \$10.18 | \$19.22 | \$0.00 | \$79.67 |

| Apprentice - | TELECOMMUNICATION TECHNICIAN - Local 103 |
|--------------|--|
|--------------|--|

Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

| Effecti | ve Date - | Date - 02/01/2016 Supplemental | | | | | | |
|---------|-----------|--------------------------------|----------------------|---------|---------|--------------|------------|--|
| Step | percent | | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate | |
| 1 | 50 | | \$24.40 | \$10.18 | \$19.14 | \$0.00 | \$53.72 | |
| 2 | 60 | | \$29.28 | \$10.18 | \$19.14 | \$0.00 | \$58.60 | |
| 3 | 70 | | \$34.16 | \$10.18 | \$19.14 | \$0.00 | \$63.48 | |
| 4 | 80 | | \$39.04 | \$10.18 | \$19.14 | \$0.00 | \$68.36 | |
| 5 | 90 | | \$43.92 | \$10.18 | \$19.14 | \$0.00 | \$73.24 | |

| Effecti | ive Date - 08/01/2 | 16 | | | Supplemental | |
|---------|--------------------|----------------------|---------|---------|--------------|------------|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1 | 50 | \$24.85 | \$10.18 | \$19.22 | \$0.00 | \$54.25 |
| 2 | 60 | \$29.82 | \$10.18 | \$19.22 | \$0.00 | \$59.22 |
| 3 | 70 | \$34.79 | \$10.18 | \$19.22 | \$0.00 | \$64.19 |
| 4 | 80 | \$39.76 | \$10.18 | \$19.22 | \$0.00 | \$69.16 |
| 5 | 90 | \$44.73 | \$10.18 | \$19.22 | \$0.00 | \$74.13 |

Apprentice to Journeyworker Ratio:1:3

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|---|----------------|-----------|------------------------------|----------------|------------------------------|-------------------------------|
| TEST BORING DRILLER | 12/01/2015 | \$36.70 | \$7.45 | \$13.75 | \$0.00 | \$57.90 |
| LABORERS - FOUNDATION AND MARINE | 06/01/2016 | \$37.45 | \$7.45 | \$13.75 | \$0.00 | \$58.65 |
| | 12/01/2016 | \$38.45 | \$7.45 | \$13.75 | \$0.00 | \$59.65 |
| For apprentice rates see "Apprentice- LABORER" | | | | | | |
| TEST BORING DRILLER HELPER
LABORERS - FOUNDATION AND MARINE | 12/01/2015 | \$35.42 | \$7.45 | \$13.75 | \$0.00 | \$56.62 |
| | 06/01/2016 | \$36.17 | \$7.45 | \$13.75 | \$0.00 | \$57.37 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$37.17 | \$7.45 | \$13.75 | \$0.00 | \$58.37 |
| TEST BORING LABORER | 12/01/2015 | \$35.30 | \$7.45 | \$13.75 | \$0.00 | \$56.50 |
| LABORERS - FOUNDATION AND MARINE | 06/01/2016 | \$36.05 | \$7.45 | \$13.75 | \$0.00 | \$57.25 |
| | 12/01/2016 | \$37.05 | \$7.45 | \$13.75 | \$0.00 | \$58.25 |
| For apprentice rates see "Apprentice- LABORER" | | | | * 44.00 | | |
| FRACTORS/PORTABLE STEAM GENERATORS OPERATING ENGINEERS LOCAL 4 | 12/01/2015 | \$43.31 | \$10.00 | \$14.90 | \$0.00 | \$68.21 |
| | 06/01/2016 | \$44.06 | \$10.00 | \$14.90 | \$0.00 | \$68.96 |
| | 12/01/2016 | \$45.29 | \$10.00 | \$14.90 | \$0.00 | \$70.19 |
| | 06/01/2017 | \$46.28 | \$10.00 | \$14.90 | \$0.00 | \$71.18 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | 12/01/2017 | \$47.27 | \$10.00 | \$14.90 | \$0.00 | \$72.17 |
| TRAILERS FOR EARTH MOVING EQUIPMENT | 12/01/2015 | \$33.62 | \$10.41 | \$10.08 | \$0.00 | \$54.11 |
| 'EAMSTERS JOINT COUNCIL NO. 10 ZONE A | 06/01/2016 | \$34.12 | \$10.41 | \$10.08 | \$0.00 | \$54.61 |
| | 08/01/2016 | \$34.12 | \$10.91 | \$10.08 | \$0.00 | \$55.11 |
| | 12/01/2016 | \$34.12 | \$10.91 | \$10.89 | \$0.00 | \$55.92 |
| FUNNEL WORK - COMPRESSED AIR | 12/01/2015 | \$47.58 | \$7.45 | \$14.15 | \$0.00 | \$69.18 |
| ABORERS (COMPRESSED AIR) | 06/01/2016 | \$48.33 | \$7.45 | \$14.15 | \$0.00 | \$69.93 |
| | 12/01/2016 | \$49.33 | \$7.45 | \$14.15 | \$0.00 | \$70.93 |
| For apprentice rates see "Apprentice- LABORER" FUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) | 10/01/2015 | ¢ 40. 70 | *- · - | ¢14.15 | ¢0.00 | A-1 1 0 |
| ABORERS (COMPRESSED AIR) | 12/01/2015 | \$49.58 | \$7.45 | \$14.15 | \$0.00 | \$71.18 |
| | 06/01/2016 | \$50.33 | \$7.45 | \$14.15 | \$0.00 | \$71.93 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$51.33 | \$7.45 | \$14.15 | \$0.00 | \$72.93 |
| TUNNEL WORK - FREE AIR | 12/01/2015 | \$39.65 | \$7.45 | \$14.15 | \$0.00 | \$61.25 |
| ABORERS (FREE AIR TUNNEL) | 06/01/2016 | \$40.40 | \$7.45 | \$14.15 | \$0.00 | \$62.00 |
| | 12/01/2016 | \$41.40 | \$7.45 | \$14.15 | \$0.00 | \$63.00 |
| For apprentice rates see "Apprentice- LABORER" FUNNEL WORK - FREE AIR (HAZ. WASTE) | 12/01/2015 | | •------------- | ¢14.15 | ¢0.00 | <i>Ф(2) 2 5</i> |
| LABORERS (FREE AIR TUNNEL) | 12/01/2015 | \$41.65 | \$7.45 | \$14.15 | \$0.00
\$0.00 | \$63.25 |
| | 06/01/2016 | \$42.40 | \$7.45 | \$14.15 | \$0.00
\$0.00 | \$64.00 |
| For apprentice rates see "Apprentice- LABORER" | 12/01/2016 | \$43.40 | \$7.45 | \$14.15 | \$0.00 | \$65.00 |
| AC-HAUL | 12/01/2015 | \$33.04 | \$10.41 | \$10.08 | \$0.00 | \$53.53 |
| EAMSTERS JOINT COUNCIL NO. 10 ZONE A | 06/01/2016 | \$33.54 | \$10.41 | \$10.08 | \$0.00 | \$54.03 |
| | 08/01/2016 | \$33.54 | \$10.91 | \$10.08 | \$0.00 | \$54.53 |
| | 12/01/2016 | \$33.54 | \$10.91 | \$10.89 | \$0.00 | \$55.34 |
| WAGON DRILL OPERATOR | 12/01/2015 | \$35.60 | \$7.45 | \$13.55 | \$0.00 | \$56.60 |
| LABORERS - ZONE 1 | 06/01/2016 | \$36.35 | \$7.45 | \$13.55 | \$0.00 | \$57.35 |
| | | | | | | |

| Classification | Effective Date | Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
|--|----------------|--------------------|------------------|-------------------|------------------------------|--------------------|
| WASTE WATER PUMP OPERATOR | 12/01/2015 | \$43.73 | \$10.00 | \$14.90 | \$0.00 | \$68.63 |
| OPERATING ENGINEERS LOCAL 4 | 06/01/2016 | \$44.48 | \$10.00 | \$14.90 | \$0.00 | \$69.38 |
| | 12/01/2016 | \$45.73 | \$10.00 | \$14.90 | \$0.00 | \$70.63 |
| | 06/01/2017 | \$46.73 | \$10.00 | \$14.90 | \$0.00 | \$71.63 |
| | 12/01/2017 | \$47.73 | \$10.00 | \$14.90 | \$0.00 | \$72.63 |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" | | | | | | |
| WATER METER INSTALLER | 03/01/2016 | \$51.36 | \$11.07 | \$15.14 | \$0.00 | \$77.57 |
| PLUMBERS & GASFITTERS LOCAL 12 | 09/01/2016 | \$52.41 | \$11.07 | \$15.14 | \$0.00 | \$78.62 |
| | 03/01/2017 | \$53.41 | \$11.07 | \$15.14 | \$0.00 | \$79.62 |
| For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GAS | FITTER" | | | | | |
| Outside Electrical - East | | | | | | |
| CABLE TECHNICIAN (Power Zone)
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/30/2015 | \$26.11 | \$7.25 | \$1.78 | \$0.00 | \$35.14 |
| | 08/28/2016 | \$26.61 | \$7.50 | \$1.80 | \$0.00 | \$35.91 |
| | 09/03/2017 | \$27.14 | \$7.75 | \$1.81 | \$0.00 | \$36.70 |
| For apprentice rates see "Apprentice- LINEMAN" | | | | | | |
| CABLEMAN (Underground Ducts & Cables)
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/30/2015 | \$36.98 | \$7.25 | \$8.12 | \$0.00 | \$52.35 |
| JOISIDE ELECTRICAE # ORREAS - EAST ECCAE 104 | 08/28/2016 | \$37.70 | \$7.50 | \$8.87 | \$0.00 | \$54.07 |
| | 09/03/2017 | \$38.45 | \$7.75 | \$9.53 | \$0.00 | \$55.73 |
| For apprentice rates see "Apprentice- LINEMAN" | | | | | | |
| DRIVER / GROUNDMAN CDL
outside electrical workers - east local 104 | 08/30/2015 | \$30.46 | \$7.25 | \$8.34 | \$0.00 | \$46.05 |
| JOISIDE ELECTRICAE WORKERS - EAST EOCAE 104 | 08/28/2016 | \$31.05 | \$7.50 | \$8.89 | \$0.00 | \$47.44 |
| | 09/03/2017 | \$31.66 | \$7.75 | \$9.44 | \$0.00 | \$48.85 |
| For apprentice rates see "Apprentice- LINEMAN" | | | | | | |
| DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs)
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/30/2015 | \$23.93 | \$7.25 | \$1.72 | \$0.00 | \$32.90 |
| JUISIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/28/2016 | \$24.39 | \$7.50 | \$1.73 | \$0.00 | \$33.62 |
| | 09/03/2017 | \$24.88 | \$7.75 | \$1.75 | \$0.00 | \$34.38 |
| For apprentice rates see "Apprentice- LINEMAN" | | | | | | |
| EQUIPMENT OPERATOR (Class A CDL)
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/30/2015 | \$36.98 | \$7.25 | \$12.29 | \$0.00 | \$56.52 |
| JUISIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/28/2016 | \$37.70 | \$7.50 | \$12.95 | \$0.00 | \$58.15 |
| | 09/03/2017 | \$38.45 | \$7.75 | \$13.61 | \$0.00 | \$59.81 |
| For apprentice rates see "Apprentice- LINEMAN" | | | | | | |
| EQUIPMENT OPERATOR (Class B CDL) | 08/30/2015 | \$32.63 | \$7.25 | \$9.05 | \$0.00 | \$48.93 |
| OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/28/2016 | \$33.26 | \$7.50 | \$9.63 | \$0.00 | \$50.39 |
| | 09/03/2017 | \$33.92 | \$7.75 | \$10.21 | \$0.00 | \$51.88 |
| For apprentice rates see "Apprentice- LINEMAN" | | | | | | |
| GROUNDMAN | 08/30/2015 | \$23.93 | \$7.25 | \$1.72 | \$0.00 | \$32.90 |
| OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/28/2016 | \$24.39 | \$7.50 | \$1.73 | \$0.00 | \$33.62 |
| | 09/03/2017 | \$24.88 | \$7.75 | \$1.75 | \$0.00 | \$34.38 |
| For apprentice rates see "Apprentice- LINEMAN" | | | | | | |
| GROUNDMAN -Inexperienced (<2000 Hrs.) | 08/30/2015 | \$19.58 | \$7.25 | \$1.59 | \$0.00 | \$28.42 |
| OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104 | 08/28/2016 | \$19.96 | \$7.50 | \$1.60 | \$0.00 | \$29.06 |
| | 00/20/2010 | | | | | |
| | 09/03/2017 | \$20.35 | \$7.75 | \$1.61 | \$0.00 | \$29.71 |
| For apprentice rates see "Apprentice- LINEMAN" | | \$20.35 | \$7.75 | \$1.61 | \$0.00 | \$29.71 |
| JOURNEYMAN LINEMAN | | \$20.35
\$43.51 | \$7.75
\$7.25 | \$1.61
\$15.06 | \$0.00 | \$29.71
\$65.82 |
| | 09/03/2017 | | | | | |

Issue Date: 03/21/2016

\$0.00

\$0.00

\$3.55

\$3.55

\$0.00

\$0.00

| Effect | | | | | | |
|--------|---------|----------------------|--------|---------|------------------------------|------------|
| Step | percent | Apprentice Base Wage | Health | Pension | Supplemental
Unemployment | Total Rate |
| 1 | 60 | \$26.11 | \$7.25 | \$3.28 | \$0.00 | \$36.64 |
| 2 | 65 | \$28.28 | \$7.25 | \$3.35 | \$0.00 | \$38.88 |
| 3 | 70 | \$30.46 | \$7.25 | \$3.41 | \$0.00 | \$41.12 |
| 4 | 75 | \$32.63 | \$7.25 | \$4.98 | \$0.00 | \$44.86 |
| 5 | 80 | \$34.81 | \$7.25 | \$5.04 | \$0.00 | \$47.10 |
| 6 | 85 | \$36.98 | \$7.25 | \$5.11 | \$0.00 | \$49.34 |
| 7 | 90 | \$39.16 | \$7.25 | \$7.17 | \$0.00 | \$53.58 |

| Apprentice - | LINEMAN (Outside Electrical) - East Local 104 |
|--------------|---|
| | 00/20/2015 |

| Effective Date - 0 | 8/28/2016 |
|--------------------|-----------|
|--------------------|-----------|

| Effecti | ive Date - 08/28/2016 | | | | Supplemental | | | |
|------------------|--|----------------------|-----------|---------|--------------|--------|---------|--|
| Step | percent | Apprentice Base Wage | Health | Pension | Unemployment | Total | Rate | |
| 1 | 60 | \$26.61 | \$7.50 | \$3.30 | \$0.00 | \$. | 37.41 | |
| 2 | 65 | \$28.83 | \$7.50 | \$3.36 | \$0.00 | \$. | 39.69 | |
| 3 | 70 | \$31.05 | \$7.50 | \$3.43 | \$0.00 | \$4 | 41.98 | |
| 4 | 75 | \$33.26 | \$7.50 | \$5.00 | \$0.00 | \$4 | 45.76 | |
| 5 | 80 | \$35.48 | \$7.50 | \$5.06 | \$0.00 | \$4 | 48.04 | |
| 6 | 85 | \$37.70 | \$7.50 | \$5.13 | \$0.00 | \$: | 50.33 | |
| 7 | 90 | \$39.92 | \$7.50 | \$7.20 | \$0.00 | \$: | 54.62 | |
| Notes: | | · | | | | | | |
| Appre | ntice to Journeyworker Ratio:1:2 | | | | | | | |
| TELEDATA CABLE S | | 01/01/2010 | 5 \$28.98 | \$4.25 | \$3.12 | \$0.00 | \$36.35 | |
| TELEDATA LINEMA | N/EQUIPMENT OPERATOR
RKERS - EAST LOCAL 104 | 01/01/2010 | 5 \$27.31 | \$4.25 | \$3.07 | \$0.00 | \$34.63 | |
| TELEDATA WIREMA | N/INSTALLER/TECHNICIAN | 01/01/2010 | 5 \$27.31 | \$4.25 | \$3.07 | \$0.00 | \$34.63 | |

01/31/2016

01/31/2016

\$18.51

\$16.32

TREE TRIMMER

OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104

OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104

This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is not on the ground. This classification does not apply to wholesale tree removal.

TREE TRIMMER GROUNDMAN

OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104

This classification applies only to tree work done: (a) for a utility company, R.E.A. cooperative, or railroad or coal mining company, and (b) for the purpose of operating, maintaining, or repairing the utility company's equipment, and (c) by a person who is using hand or mechanical cutting methods and is on the ground. This classification does not apply to wholesale tree removal.

\$22.06

\$19.87

Additional Apprentice Information:

Minimum wage rates for apprentices employed on public works projects are listed above as a percentage of the pre-determined hourly wage rate established by the Commissioner under the provisions of the M.G.L. c. 149, ss. 26-27D. Apprentice ratios are established by the Division of Apprenticeship Training pursuant to M.G.L. c. 23, ss. 11E-11L.

All apprentices must be registered with the Division of Apprenticeship Training in accordance with M.G.L. c. 23, ss. 11E-11L.

All steps are six months (1000 hours.)

Ratios are expressed in allowable number of apprentices to journeymen or fraction thereof, unless otherwise specified.

** Multiple ratios are listed in the comment field.

- *** APP to JM; 1:1, 2:2, 2:3, 3:4, 4:4, 4:5, 4:6, 5:7, 6:7, 6:8, 6:9, 7:10, 8:10, 8:11, 8:12, 9:13, 10:13, 10:14, etc.
- **** APP to JM; 1:1, 1:2, 2:3, 2:4, 3:5, 4:6, 4:7, 5:8, 6:9, 6:10, 7:11, 8:12, 8:13, 9:14, 10:15, 10:16, etc.