

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				
<b>Contract Number:</b>	City/Town: WALTHAM				
Description of Work:	Waltham Police Station Renovation Project consists of interior & exterior renovations to the existing facility all related miscellaneous metals, electrical, lightning protection and plumbing work.				
Job Location:	151 Lexington Street, 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 Department of Labor Standards, Division of Apprentice Standards (DLS/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. Any apprentice not registered with DLS/DAS regardless of whether or not they are registered with any other federal, state, local, or private agency 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

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction (2 AXLE) DRIVER - EQUIPMENT				<b>*</b> 10.00	<b>.</b>	
(2 AALE) DRIVER - EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	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	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 TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	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 LABORERS - ZONE 1	06/01/2016	\$36.60	\$7.45	\$13.80	\$0.00	\$57.85
LABOREKS - ZONE I	12/01/2016	\$37.60	\$7.45	\$13.80	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						
ASBESTOS REMOVER - PIPE / MECH. EQUIPT. HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2016	\$32.90	\$11.50	\$7.10	\$0.00	\$51.50
	12/01/2016	\$33.90	\$11.50	\$7.10	\$0.00	\$52.50
	06/01/2017	\$34.90	\$11.50	\$7.10	\$0.00	\$53.50
	12/01/2017	\$35.90	\$11.50	\$7.10	\$0.00	\$54.50
	06/01/2018	\$36.90	\$11.50	\$7.10	\$0.00	\$55.50
	12/01/2018	\$37.90	\$11.50	\$7.10	\$0.00	\$56.50
	06/01/2019	\$38.90	\$11.50	\$7.10	\$0.00	\$57.50
	12/01/2019	\$39.90	\$11.50	\$7.10	\$0.00	\$58.50
	06/01/2020	\$40.90	\$11.50	\$7.10	\$0.00	\$59.50
	12/01/2020	\$41.90	\$11.50	\$7.10	\$0.00	\$60.50
ASPHALT RAKER	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
LABORERS - ZONE 1	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER	06/01/2016	\$44.23	\$10.00	\$15.15	\$0.00	\$69.38
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63
	06/01/2017	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BARCO-TYPE JUMPING TAMPER LABORERS - ZONE 1	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
BLOCK PAVER, RAMMER / CURB SETTER LABORERS - ZONE 1	06/01/2016	\$36.60	\$7.45	\$13.80	\$0.00	\$57.85
	12/01/2016	\$37.60	\$7.45	\$13.80	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2016	\$41.62	\$6.97	\$16.21	\$0.00	\$64.80
	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 -** 01/01/2017

		e Date - percent	01/01/2017	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Tot	al Rate	
1	l	65		\$27.90	\$6.97	\$10.54	\$0.00		\$45.41	
2	2	65		\$27.90	\$6.97	\$10.54	\$0.00		\$45.41	
3	3	70		\$30.04	\$6.97	\$11.35	\$0.00		\$48.36	
4	1	75		\$32.19	\$6.97	\$12.16	\$0.00		\$51.32	
5	5	80		\$34.34	\$6.97	\$12.97	\$0.00		\$54.28	
6	5	85		\$36.48	\$6.97	\$13.78	\$0.00		\$57.23	
7	7	90		\$38.63	\$6.97	\$14.59	\$0.00		\$60.19	
8	3	95		\$40.77	\$6.97	\$15.40	\$0.00		\$63.14	
<b>N</b> 	lotes:									
A	ppren	tice to Jou	ırneyworker Ratio:1:5							
		CIAL MA	SONRY (INCL. MASONR)	Y 08/01/2016	5 \$50	.76 \$10.18	\$19.22	\$0.00		\$80.16
WATERPROOFIN BRICKLAYERS LOCAL		THAM)		02/01/2017	\$51	.33 \$10.18	\$19.22	\$0.00		\$80.73

	Effectiv	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	
	Effectiv	ve Date - 02/01/2017				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$25.67	\$10.18	\$19.22	\$0.00	\$55.07	
	2	60	\$30.80	\$10.18	\$19.22	\$0.00	\$60.20	
	3	70	\$35.93	\$10.18	\$19.22	\$0.00	\$65.33	
	4	80	\$41.06	\$10.18	\$19.22	\$0.00	\$70.46	
	5	90	\$46.20	\$10.18	\$19.22	\$0.00	\$75.60	
	Notes:				·			
	Apprer	tice to Journeyworker Ratio:1:5						
	JLLDOZER/GRADER/SCRAPER PERATING ENGINEERS LOCAL 4		06/01/201	5 \$43.8	1 \$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGI			12/01/2010	5 \$45.0	4 \$10.00	\$15.15	\$0.00	\$70.19
			06/01/2017	7 \$46.0	3 \$10.00	\$15.15	\$0.00	\$71.18
For apprentice (	rates see ".	Apprentice- OPERATING ENGINEERS"	12/01/2017	7 \$47.0	2 \$10.00	\$15.15	\$0.00	\$72.17
		NNING BOTTOM MAN	06/01/201	¢ \$260	5 \$715	\$14.00	\$0.00	\$59.40
LABORERS - FOUN			06/01/2010			\$14.00 \$14.00	\$0.00 \$0.00	\$58.40
For apprentice	rates see "A	Apprentice- LABORER"	12/01/2010	5 \$37.9	5 \$7.45	\$14.00	\$0.00	\$59.40
CAISSON & UN	NDERPI	NNING LABORER	06/01/2010	5 \$35.8	0 \$7.45	\$14.00	\$0.00	\$57.25
LABORERS - FOUN	DATION A	AND MARINE	12/01/2010			\$14.00	\$0.00	\$58.25
For apprentice i	rates see "A	Apprentice- LABORER"			·			·
		NNING TOP MAN	06/01/2010	5 \$35.8	0 \$7.45	\$14.00	\$0.00	\$57.25
LABORERS - FOUN	DATION 2	AND MARINE	12/01/2010	5 \$36.8	0 \$7.45	\$14.00	\$0.00	\$58.25
		Apprentice- LABORER"						
CARBIDE COR LABORERS - ZONE		L OPERATOR	06/01/2010	5 \$36.1	0 \$7.45	\$13.80	\$0.00	\$57.35
		Apprentice- LABORER"	12/01/2010	5 \$37.1	0 \$7.45	\$13.80	\$0.00	\$58.35
CARPENTER			09/01/2010	5 \$38.0	8 \$9.80	\$16.82	\$0.00	\$64.70
CARPENTERS -ZON	VE 2 (Easte	ern Massachusetts)	03/01/2012			\$16.82	\$0.00	\$65.67
			09/01/201			\$16.82	\$0.00	\$66.68
			03/01/201			\$16.82	\$0.00	\$67.68
			09/01/201			\$16.82	\$0.00	\$68.72
			03/01/2019			\$16.82	\$0.00	\$69.75
			05/01/201	• \$ <del>4</del> 3.1	5 \$7.00	ψ10.0 <i>2</i>	ψ0.00	ΦU7./J

Apprentice -	BRICK/PLASTER/CEMENT MASON - Local 3 Waltham

Effect	ive Date -	09/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.04	\$9.80	\$1.63	\$0.00	\$30.47
2	60		\$22.85	\$9.80	\$1.63	\$0.00	\$34.28
3	70		\$26.66	\$9.80	\$11.93	\$0.00	\$48.39
4	75		\$28.56	\$9.80	\$11.93	\$0.00	\$50.29
5	80		\$30.46	\$9.80	\$13.56	\$0.00	\$53.82
6	80		\$30.46	\$9.80	\$13.56	\$0.00	\$53.82
7	90		\$34.27	\$9.80	\$15.19	\$0.00	\$59.26
8	90		\$34.27	\$9.80	\$15.19	\$0.00	\$59.26

# Apprentice - CARPENTER - Zone 2 Eastern MA

#### Effective Date - 03/01/2017

Effective Date Step percen		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
$\frac{1}{1}$ 50		\$19.53	\$9.80	\$1.63	\$0.00	\$30.96	
2 60		\$23.43	\$9.80	\$1.63	\$0.00	\$34.86	
3 70		\$27.34	\$9.80	\$11.93	\$0.00	\$49.07	
4 75		\$29.29	\$9.80	\$11.93	\$0.00	\$51.02	
5 80		\$31.24	\$9.80	\$13.56	\$0.00	\$54.60	
6 80		\$31.24	\$9.80	\$13.56	\$0.00	\$54.60	
7 90		\$35.15	\$9.80	\$15.19	\$0.00	\$60.14	
8 90		\$35.15	\$9.80	\$15.19	\$0.00	\$60.14	
Notes:							
Apprentice to	Journeyworker Ratio:1:5						
CEMENT MASONRY/PLAST BRICKLAYERS LOCAL 3 (WALTHAM)	ERING	01/01/2016	\$46.44	\$10.90	\$18.71 \$	51.30	\$77.35

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

Effect	ive Date - 01/	01/2016				Supplemental		
Step	percent		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	

#### Notes:

Steps 3,4 are 500 hrs. All other steps are 1,000 hrs.

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CHAIN SAW OPERATOR	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
LABORERS - ZONE 1	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"						
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES	06/01/2016	\$45.23	\$10.00	\$15.15	\$0.00	\$70.38
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$46.48	\$10.00	\$15.15	\$0.00	\$71.63
	06/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
	12/01/2017	\$48.48	\$10.00	\$15.15	\$0.00	\$73.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
COMPRESSOR OPERATOR	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$31.27	\$10.00	\$15.15	\$0.00	\$56.42
	06/01/2017	\$31.96	\$10.00	\$15.15	\$0.00	\$57.11
	12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE)	07/01/2016	\$50.46	\$7.85	\$16.10	\$0.00	\$74.41
PAINTERS LOCAL 35 - ZONE 2	01/01/2017	\$51.41	\$7.85	\$16.10	\$0.00	\$75.36

### Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effect	ive 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

H	Effecti	<b>ve Date -</b> 01/01/2017				Supplemental		
S	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$33.56	
2	2	55	\$28.28	\$7.85	\$3.66	\$0.00	\$39.79	
	3	60	\$30.85	\$7.85	\$3.99	\$0.00	\$42.69	
	4	65	\$33.42	\$7.85	\$4.32	\$0.00	\$45.59	
:	5	70	\$35.99	\$7.85	\$14.11	\$0.00	\$57.95	
	6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85	
,	7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.75	
:	8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.56	
1	Notes:				·			
		Steps are 750 hrs.						
Ā	Appre	ntice to Journeyworker Ratio:1:1						
DEMO: ADZEMA LABORERS - ZONE 1	AN		12/01/2015	5 \$35.5	0 \$7.45	\$13.55	\$0.00 \$56.5	0

For apprentice rates see "Apprentice- LABORER"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: BACKHOE/LOADER/HAMMER OPERATOR LABORERS - ZONE 1	12/01/2015	\$36.50	\$7.45	\$13.55	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS LABORERS - ZONE 1	12/01/2015	\$36.25	\$7.45	\$13.55	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: CONCRETE CUTTER/SAWYER LABORERS - ZONE 1	12/01/2015	\$36.50	\$7.45	\$13.55	\$0.00	\$57.50
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR LABORERS - ZONE 1	12/01/2015	\$36.25	\$7.45	\$13.55	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER LABORERS - ZONE 1	12/01/2015	\$35.50	\$7.45	\$13.55	\$0.00	\$56.50
For apprentice rates see "Apprentice- LABORER"						
DIRECTIONAL DRILL MACHINE OPERATOR	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017	\$47.02	\$10.00	\$15.15	\$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

Effect	tive 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					
Appr	entice to Journeyworker Rat	tio:2:3***					
VATOR CONSTI		01/01/2016	\$54.53	\$14.43	\$14.96	\$0.00	\$83.92
ATOR CONSTRUCTO	RS LOCAL 4	01/01/2017	\$55.86	\$15.28	\$15.71	\$0.00	\$86.85

# Apprentice - ELECTRICIAN - Local 103

### Apprentice - ELEVATOR CONSTRUCTOR - Local 4

Effecti	ive Date -	01/01/2016				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	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	<b>ve Date -</b> 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	I
4	70	\$39.10	\$15.28	\$15.71	\$0.00	\$70.09	1
5	80	\$44.69	\$15.28	\$15.71	\$0.00	\$75.68	
Notes:							
	Steps 1-2 are 6 mos.; Steps 3-5 are 1 y	vear					
Appre	ntice to Journeyworker Ratio:1:1						
ELEVATOR CONSTR		01/01/2016	5 \$38.17	\$14.43	\$14.96	\$0.00	\$67.56
ELEVATOR CONSTRUCTOR	S LOCAL 4	01/01/2017	7 \$39.10	\$15.28	\$15.71	\$0.00	\$70.09

For apprentice rates see "Apprentice - ELEVATOR CONSTRUCTOR"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ENCE & GUARD RAIL ERECTOR	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
ABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY	05/01/2016	\$41.03	\$10.00	\$14.90	\$0.00	\$65.93
PPERATING ENGINEERS LOCAL 4	11/01/2016	\$41.62	\$10.00	\$14.90	\$0.00	\$66.52
	05/01/2017	\$42.50	\$10.00	\$14.90	\$0.00	\$67.40
	11/01/2017	\$43.23	\$10.00	\$14.90	\$0.00	\$68.13
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2018	\$43.94	\$10.00	\$14.90	\$0.00	\$68.84
IELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	05/01/2016	\$42.47	\$10.00	\$14.90	\$0.00	\$67.37
PPERATING ENGINEERS LOCAL 4	11/01/2016	\$43.07	\$10.00	\$14.90	\$0.00	\$67.97
	05/01/2017	\$43.96	\$10.00	\$14.90	\$0.00	\$68.86
	11/01/2017	\$44.69	\$10.00	\$14.90	\$0.00	\$69.59
	05/01/2018	\$45.41	\$10.00	\$14.90	\$0.00	\$70.31
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
IELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY	05/01/2016	\$21.88	\$10.00	\$14.90	\$0.00	\$46.78
PERATING ENGINEERS LOCAL 4	11/01/2016	\$22.23	\$10.00	\$14.90	\$0.00	\$47.13
	05/01/2017	\$22.76	\$10.00	\$14.90	\$0.00	\$47.66
	11/01/2017	\$23.18	\$10.00	\$14.90	\$0.00	\$48.08
	05/01/2018	\$23.61	\$10.00	\$14.90	\$0.00	\$48.51
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
IRE ALARM INSTALLER Lectricians local 103	03/01/2016	\$46.17	\$13.00	\$16.39	\$0.00	\$75.56
For apprentice rates see "Apprentice- ELECTRICIAN"						
IRE ALARM REPAIR / MAINTENANCE / COMMISSIONING <i>electricians</i>	03/01/2016	\$34.63	\$13.00	\$14.55	\$0.00	\$62.18
OCAL 103 For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"						
IREMAN (ASST. ENGINEER)	06/01/2016	\$36.71	\$10.00	\$15.15	\$0.00	\$61.86
PERATING ENGINEERS LOCAL 4	12/01/2016	\$37.75	\$10.00	\$15.15	\$0.00	\$62.90
	06/01/2017	\$38.59	\$10.00	\$15.15	\$0.00	\$63.74
	12/01/2017	\$39.42	\$10.00	\$15.15	\$0.00	\$64.57
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
LAGGER & SIGNALER	06/01/2016	\$20.50	\$7.45	\$13.80	\$0.00	\$41.75
ABORERS - ZONE 1	12/01/2016	\$20.50	\$7.45	\$13.80	\$0.00	\$41.75
For apprentice rates see "Apprentice- LABORER"						
LOORCOVERER LOORCOVERERS LOCAL 2168 ZONE I	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

	Effecti	ive Date - 0	3/01/2016				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
	1	50		\$21.07	\$9.80	\$1.79	\$0.00	\$32.66	, i
	2	55		\$23.17	\$9.80	\$1.79	\$0.00	\$34.76	
	3	60		\$25.28	\$9.80	\$12.25	\$0.00	\$47.33	1
	4	65		\$27.38	\$9.80	\$12.25	\$0.00	\$49.43	1
	5	70		\$29.49	\$9.80	\$14.04	\$0.00	\$53.33	1
	6	75		\$31.60	\$9.80	\$14.04	\$0.00	\$55.44	
	7	80		\$33.70	\$9.80	\$15.83	\$0.00	\$59.33	1
	8	85		\$35.81	\$9.80	\$15.83	\$0.00	\$61.44	
	Notes:								
		Steps are 750	) hrs.						
	Appre	ntice to Journ	eyworker Ratio:1:1						
FORK LIFT/CH				06/01/2016	5 \$44.23	3 \$10.00	\$15.15	\$0.00	\$69.38
OPERATING ENGI	NEERS LO	OCAL 4		12/01/2016	5 \$45.48	\$10.00	\$15.15	\$0.00	\$70.63
				06/01/2017	7 \$46.48	\$10.00	\$15.15	\$0.00	\$71.63
				12/01/2017	7 \$47.48	8 \$10.00	\$15.15	\$0.00	\$72.63
			RATING ENGINEERS"						
GENERATOR/ OPERATING ENGL			IEATERS	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
OI EKAIINO ENOI	NEEKS L	OCAL 4		12/01/2016	\$31.27	7 \$10.00	\$15.15	\$0.00	\$56.42
				06/01/2017	\$31.96	5 \$10.00	\$15.15	\$0.00	\$57.11
				12/01/2017	\$32.65	5 \$10.00	\$15.15	\$0.00	\$57.80
			RATING ENGINEERS"						
GLAZIER (GL SYSTEMS)	ASS PL	ANK/AIK BA	RRIER/INTERIOR	07/01/2016			\$16.10	\$0.00	\$63.91
GLAZIERS LOCAL	35 (ZONE	E 2)		01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

### Apprentice - FLOORCOVERER - Local 2168 Zone I

Effect	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

# Apprentice - GLAZIER - Local 35 Zone 2

### **Effective Date -** 01/01/2017

Effect	ive Date - 01/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$20.46	\$7.85	\$0.00	\$0.00	\$28.31	
2	55	\$22.50	\$7.85	\$3.66	\$0.00	\$34.01	
3	60	\$24.55	\$7.85	\$3.99	\$0.00	\$36.39	
4	65	\$26.59	\$7.85	\$4.32	\$0.00	\$38.76	
5	70	\$28.64	\$7.85	\$14.11	\$0.00	\$50.60	
6	75	\$30.68	\$7.85	\$14.44	\$0.00	\$52.97	
7	80	\$32.73	\$7.85	\$14.77	\$0.00	\$55.35	
8	90	\$36.82	\$7.85	\$15.44	\$0.00	\$60.11	
Notes							
	Steps are 750 hrs.						
Appro	entice to Journeyworker Ratio:1:1						
	R/CRANES/GRADALLS	06/01/2016	5 \$44.23	\$10.00	\$15.15	\$0.00	\$69.38
OPERATING ENGINEERS L	OCAL 4	12/01/2016	\$45.48	\$10.00	\$15.15	\$0.00	\$70.63

06/01/2017

12/01/2017

\$46.48

\$47.48

\$10.00

\$10.00

\$15.15

\$15.15

. . . . . . . . . . . . . . . . . .

\$71.63

\$72.63

\$0.00

\$0.00

appre						
Effect	ive Date - 06/0	01/2016			Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	55	\$24.33	\$10.00	\$0.00	\$0.00	\$34.33
2	60	\$26.54	\$10.00	\$15.15	\$0.00	\$51.69
3	65	\$28.75	\$10.00	\$15.15	\$0.00	\$53.90
4	70	\$30.96	\$10.00	\$15.15	\$0.00	\$56.11
5	75	\$33.17	\$10.00	\$15.15	\$0.00	\$58.32
6	80	\$35.38	\$10.00	\$15.15	\$0.00	\$60.53
7	85	\$37.60	\$10.00	\$15.15	\$0.00	\$62.75
8	90	\$39.81	\$10.00	\$15.15	\$0.00	\$64.96

## Apprentice - OPERATING ENGINEERS - Local 4

#### 12/01/2016 Effective Date -

Effecti	ive Date -	12/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	55		\$25.01	\$10.00	\$0.00	\$0.00	\$35.01
2	60		\$27.29	\$10.00	\$15.15	\$0.00	\$52.44
3	65		\$29.56	\$10.00	\$15.15	\$0.00	\$54.71
4	70		\$31.84	\$10.00	\$15.15	\$0.00	\$56.99
5	75		\$34.11	\$10.00	\$15.15	\$0.00	\$59.26
6	80		\$36.38	\$10.00	\$15.15	\$0.00	\$61.53
7	85		\$38.66	\$10.00	\$15.15	\$0.00	\$63.81
8	90		\$40.93	\$10.00	\$15.15	\$0.00	\$66.08

Apprentice to Journeyworker Ratio:1:6						
HVAC (DUCTWORK)	08/01/2016	\$43.31	\$10.70	\$23.07	\$2.31	\$79.39
SHEETMETAL WORKERS LOCAL 17 - A	02/01/2017	\$44.41	\$10.70	\$23.07	\$2.31	\$80.49
	08/01/2017	\$45.51	\$10.70	\$23.07	\$2.31	\$81.59
	02/01/2018	\$46.66	\$10.70	\$23.07	\$2.31	\$82.74
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (ELECTRICAL CONTROLS) ELECTRICIANS LOCAL 103	03/01/2016	\$46.17	\$13.00	\$16.39	\$0.00	\$75.56
For apprentice rates see "Apprentice- ELECTRICIAN"						
HVAC (TESTING AND BALANCING - AIR)	08/01/2016	\$43.31	\$10.70	\$23.07	\$2.31	\$79.39
SHEETMETAL WORKERS LOCAL 17 - A	02/01/2017	\$44.41	\$10.70	\$23.07	\$2.31	\$80.49
	08/01/2017	\$45.51	\$10.70	\$23.07	\$2.31	\$81.59
For apprentice rates see "Apprentice- SHEET METAL WORKER"	02/01/2018	\$46.66	\$10.70	\$23.07	\$2.31	\$82.74
HVAC (TESTING AND BALANCING -WATER)				<b>#10.14</b>	<u> </u>	
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	09/01/2016	\$50.19	\$9.70	\$18.14	\$0.00	\$78.03
PIPEFITTERS LOCAL 537	03/01/2017	\$51.19	\$9.70	\$18.14	\$0.00	\$79.03
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"		**/	<b>*</b> 2.1.2			4.2100

**Issue Date:** 09/27/2016

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HYDRAULIC DRILLS	06/01/2016	\$36.60	\$7.45	\$13.80	\$0.00	\$57.85
LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.60	\$7.45	\$13.80	\$0.00	\$58.85
INSULATOR (PIPES & TANKS) Heat & Frost insulators local 6 (boston)	09/01/2016	\$45.09	\$11.75	\$14.20	\$0.00	\$71.04
HEAT & FROST INSCEATORS EDCAE ( (BOSTON)	09/01/2017	\$47.09	\$11.75	\$14.20	\$0.00	\$73.04
	09/01/2018	\$49.34	\$11.75	\$14.20	\$0.00	\$75.29
	09/01/2019	\$51.84	\$11.75	\$14.20	\$0.00	\$77.79

#### Apprentice - ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Boston Effective Date -09/01/2016

Enecu	ve Date - 09/	01/2010			Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$22.55	\$11.75	\$10.45	\$0.00	\$44.75	
2	60	\$27.05	\$11.75	\$11.20	\$0.00	\$50.00	
3	70	\$31.56	\$11.75	\$11.95	\$0.00	\$55.26	
4	80	\$36.07	\$11.75	\$12.70	\$0.00	\$60.52	

Effecti	<b>ve Date -</b> 09/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
1	50	\$23.55	\$11.75	\$10.45	\$0.00	\$45.7	75
2	60	\$28.25	\$11.75	\$11.20	\$0.00	\$51.2	20
3	70	\$32.96	\$11.75	\$11.95	\$0.00	\$56.0	56
4	80	\$37.67	\$11.75	\$12.70	\$0.00	\$62.1	12
Notes:	Steps are 1 year						"   
Appre	ntice to Journeyworker Ratio:1:4						-
IRONWORKER/WELL		09/16/201	5 \$44.05	\$7.80	\$20.85	\$0.00	\$72.70
IRONWORKERS LOCAL 7 (B	RONWORKERS LOCAL 7 (BOSTON AREA)		7 \$44.65	\$7.80	\$20.85	\$0.00	\$73.30

Step         percent         Apprentice Base Wage         Health         Pension         Unemployment         Total Rat           1         60         \$26.43         \$7.80         \$20.85         \$0.00         \$55.00           2         70         \$30.84         \$7.80         \$20.85         \$0.00         \$55.00           3         75         \$33.04         \$7.80         \$20.85         \$0.00         \$66.00           4         80         \$35.24         \$7.80         \$20.85         \$0.00         \$66.00           5         85         \$37.44         \$7.80         \$20.85         \$0.00         \$66.00           6         90         \$39.65         \$7.80         \$20.85         \$0.00         \$66.00           6         90         \$39.65         \$7.80         \$20.85         \$0.00         \$66.00           5         85         \$37.44         \$7.80         \$20.85         \$0.00         \$66.00           6         90         \$39.65         \$7.80         \$20.85         \$0.00         \$65.4           1         60         \$26.79         \$7.80         \$20.85         \$0.00         \$55.4           2         70         \$31.26	8 9
2       70       \$30.84       \$7.80       \$20.85       \$0.00       \$59.40         3       75       \$33.04       \$7.80       \$20.85       \$0.00       \$61.60         4       80       \$35.24       \$7.80       \$20.85       \$0.00       \$66.00         5       85       \$37.44       \$7.80       \$20.85       \$0.00       \$66.00         6       90       \$39.65       \$7.80       \$20.85       \$0.00       \$68.30         Effective Date - 03/16/2017         Supplemental         1       60       \$26.79       \$7.80       \$20.85       \$0.00       \$55.44         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$55.44         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$55.44         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$66.14         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.21         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.66         6       90       \$40.19       \$7.80       \$20.85	9
3       75       \$33.04       \$7.80       \$20.85       \$0.00       \$61.66         4       80       \$35.24       \$7.80       \$20.85       \$0.00       \$63.89         5       85       \$37.44       \$7.80       \$20.85       \$0.00       \$66.00         6       90       \$39.65       \$7.80       \$20.85       \$0.00       \$66.00         6       90       \$39.65       \$7.80       \$20.85       \$0.00       \$68.30         Effective Date -       03/16/2017         Supplemental Unemployment Total Rat         1       60       \$26.79       \$7.80       \$20.85       \$0.00       \$55.44         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$55.99         3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$66.14         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.43         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.64         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.64         6       90       \$40.19       \$7.80	
4       80       \$35.24       \$7.80       \$20.85       \$0.00       \$63.86         5       85       \$37.44       \$7.80       \$20.85       \$0.00       \$66.00         6       90       \$39.65       \$7.80       \$20.85       \$0.00       \$66.33         Effective Date - 03/16/2017         Step       percent       Apprentice Base Wage       Health       Pension       Unemployment       Total Rat         1       60       \$26.79       \$7.80       \$20.85       \$0.00       \$55.4         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$55.9         3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$66.33         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.433         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.64         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.66         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.84         Notes:	3
5       85       \$37.44       \$7.80       \$20.85       \$0.00       \$66.00         6       90       \$39.65       \$7.80       \$20.85       \$0.00       \$68.30         Effective Date - 03/16/2017         Supplemental         1       60       \$26.79       \$7.80       \$20.85       \$0.00       \$55.4         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$55.9         3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$56.1         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.31         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$55.4         80       \$35.72       \$7.80       \$20.85       \$0.00       \$55.4         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.61         6       90       \$37.95       \$7.80       \$20.85       \$0.00       \$66.61         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.84         70       \$40.19       \$7.80       \$20.85       \$0.00       \$66.84 </td <td>,</td>	,
6       90       \$39.65       \$7.80       \$20.85       \$0.00       \$68.30         Effective Date - 03/16/2017         Step       percent       Apprentice Base Wage       Health       Pension       Unemployment       Total Rate         1       60       \$26.79       \$7.80       \$20.85       \$0.00       \$55.44         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$55.99         3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$66.14         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.60         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.60         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.60         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.60         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.80         Notes:	9
Effective Date -       03/16/2017       Supplemental       Supplemental         1       60       \$26.79       \$7.80       \$20.85       \$0.00       \$55.4         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$59.9         3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$56.4         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$66.66         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.66         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$66.88         Notes:	9
Step         percent         Apprentice Base Wage         Health         Pension         Unemployment         Total Rat           1         60         \$26.79         \$7.80         \$20.85         \$0.00         \$55.44           2         70         \$31.26         \$7.80         \$20.85         \$0.00         \$55.44           3         75         \$33.49         \$7.80         \$20.85         \$0.00         \$56.14           4         80         \$33.72         \$7.80         \$20.85         \$0.00         \$62.14           4         80         \$35.72         \$7.80         \$20.85         \$0.00         \$64.37           5         85         \$37.95         \$7.80         \$20.85         \$0.00         \$66.66           6         90         \$40.19         \$7.80         \$20.85         \$0.00         \$68.84	0
1       60       \$26.79       \$7.80       \$20.85       \$0.00       \$55.44         2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$59.9         3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$62.14         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$64.37         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.60         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$68.84         Notes:	
2       70       \$31.26       \$7.80       \$20.85       \$0.00       \$59.9         3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$62.14         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$64.37         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.66         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$68.84         Notes:	e
3       75       \$33.49       \$7.80       \$20.85       \$0.00       \$62.14         4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$64.37         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.60         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$68.84         Notes:	4
4       80       \$35.72       \$7.80       \$20.85       \$0.00       \$64.37         5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.66         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$68.84         Notes:	1
5       85       \$37.95       \$7.80       \$20.85       \$0.00       \$66.60         6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$68.84         Notes:	4
6       90       \$40.19       \$7.80       \$20.85       \$0.00       \$68.84         Notes:	7
Notes:         Note:         Note:	0
	4
Apprentice to Journeyworker Ratio: **	
JACKHAMMER & PAVING BREAKER OPERATOR 06/01/2016 \$36.10 \$7.45 \$13.80 \$0.00	\$57.35
LABORERS - ZONE I 12/01/2016 \$37.10 \$7.45 \$13.80 \$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER"	
LABORER 06/01/2016 \$35.85 \$7.45 \$13.80 \$0.00	\$57.10
LABORERS - ZONE I 12/01/2016 \$36.85 \$7.45 \$13.80 \$0.00	\$58.10

#### Apprentice - IRONWORKER - Local 7 Boston 00/16/2016

	Effectiv	ve Date -	06/01/2016				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	.e
	1	60		\$21.51	\$7.45	\$13.80	\$0.00	\$42.7	6
	2	70		\$25.10	\$7.45	\$13.80	\$0.00	\$46.3	5
	3	80		\$28.68	\$7.45	\$13.80	\$0.00	\$49.9	3
	4	90		\$32.27	\$7.45	\$13.80	\$0.00	\$53.5	2
	Effectiv Step	ve Date - percent	12/01/2016	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	e
	1	60		\$22.11	\$7.45	\$13.80	\$0.00	\$43.3	6
	2	70		\$25.80	\$7.45	\$13.80	\$0.00	\$47.0	
	3	80		\$29.48	\$7.45	\$13.80	\$0.00	\$50.7	
	4	90		\$33.17	\$7.45	\$13.80	\$0.00	\$54.4	
	Notes:								
	Appren	itice to Jo	ourneyworker Ratio:1:5						
LABORER: CA		ER TEND	DER	06/01/2016	\$35.85	\$7.45	\$13.80	\$0.00	\$57.10
LABORERS - ZONE				12/01/2016	\$36.85	\$7.45	\$13.80	\$0.00	\$58.10
For apprentice									
LABORER: CE LABORERS - ZONE		INISHER	<b>K</b> TENDEK	06/01/2016			\$13.80	\$0.00	\$57.10
For apprentice	e rates see "/	Apprentice- I	LABORER"	12/01/2016	\$36.85	\$7.45	\$13.80	\$0.00	\$58.10
	AZARDC		TE/ASBESTOS REMOVE	R 12/01/2015	\$35.50	\$7.45	\$13.55	\$0.00	\$56.50
For apprentice	e rates see "A	Apprentice- L	LABORER"						
LABORER: MA		ENDER		06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
LABORERS - ZONE	EI			12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
For apprentice									
LABORER: MU LABORERS - ZONE		ADE TEN	NDER	06/01/2016	\$35.85	\$7.45	\$13.80	\$0.00	\$57.10
For apprentice		Appropriate I		12/01/2016	\$36.85	\$7.45	\$13.80	\$0.00	\$58.10
LABORER: TR				0(/01/2010	¢25.95	Ф <b>7</b> 4 5	¢12.90		
LABORERS - ZONE		io i Lit		06/01/2016			\$13.80 \$13.80	\$0.00 \$0.00	\$57.10
			ork associated with the removal of peration, maintenance or repair of u		removal of branc	ches and limbs v	when the work is no		\$58.10
LASER BEAM		TOR		06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
LABORERS - ZONE	E 1			12/01/2016			\$13.80	\$0.00	\$58.35
For apprentice	e rates see "A	Apprentice- L	LABORER"						
MARBLE & TI	ILE FINI	SHERS		08/01/2016	\$38.78	\$10.18	\$17.78	\$0.00	\$66.74
BRICKLAYERS LO	0.01.2	(DDIT 0			+	\$10.10			40011

Apprentice - LABORER - Zone 1 Effective Date - 06/01/2016

**Issue Date:** 09/27/2016

. . . . . . . . . . . . . . .

Effect	ive 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	

Apprentice -	MARBLE & TILE FINISHER - Local 3 Marble & Tile
	00/01/2016

#### Effective Date - 02/01/2017

Effecti	ve Date - 02/01/2017						
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$19.62	\$10.18	\$17.78	\$0.00	\$47.58	
2	60	\$23.54	\$10.18	\$17.78	\$0.00	\$51.50	
3	70	\$27.47	\$10.18	\$17.78	\$0.00	\$55.43	
4	80	\$31.39	\$10.18	\$17.78	\$0.00	\$59.35	
5	90	\$35.32	\$10.18	\$17.78	\$0.00	\$63.28	
Notes:							
Appre	ntice to Journeyworker Ratio:1:3						
,	ILELAYERS & TERRAZZO MECH	H 08/01/2010	6 \$50.80	) \$10.18	\$19.22	\$0.00	\$80.20
3RICKLAYERS LOCAL 3 - M.	AKBLE & TILE	02/01/2017	7 \$51.37	7 \$10.18	\$19.22	\$0.00	\$80.77

### Apprentice - MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile

Effecti	ive Date -	08/01/2016				Supplemental		
Step	percent		Apprentice 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	

Effecti	ive Date -	02/01/2017				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$25.69	\$10.18	\$19.22	\$0.00	\$55.09	
2	60		\$30.82	\$10.18	\$19.22	\$0.00	\$60.22	
3	70		\$35.96	\$10.18	\$19.22	\$0.00	\$65.36	
4	80		\$41.10	\$10.18	\$19.22	\$0.00	\$70.50	
5	90		\$46.23	\$10.18	\$19.22	\$0.00	\$75.63	
Notes:							·	

Apprentice to Journeyworker Ratio:1:5

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
MECH. SWEEPER OPERATOR (ON CONST. SITES)	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
MECHANICS MAINTENANCE	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
MILLWRIGHT (Zone 1) MILLWRIGHTS LOCAL 1121 - Zone 1	04/01/2015	\$37.64	\$9.80	\$16.21	\$0.00	\$63.65

	Step	ive Date - 04/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	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:							
	Appre	Steps are 2,000 hours ntice to Journeyworker Ratio:1:5						
Apprentice to Journeyworker Ratio:1:5 IORTAR MIXER		06/01/2016	\$36.1	0 \$7.45	\$13.80	\$0.00	\$57.35	
LABORERS - ZONE	E 1		12/01/2016			\$13.80	\$0.00	\$58.35
For apprentice	rates see '	'Apprentice- LABORER"		40,10				
OILER (OTHER THAN TRUCK CRANES, GRADALLS) OPERATING ENGINEERS LOCAL 4		06/01/2016	\$22.4	1 \$10.00	\$15.15	\$0.00	\$47.56	
		12/01/2016	\$23.0	5 \$10.00	\$15.15	\$0.00	\$48.21	
			06/01/2017	\$23.5	7 \$10.00	\$15.15	\$0.00	\$48.72
For apprentice	rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$24.0	9 \$10.00	\$15.15	\$0.00	\$49.24
· ·		NES, GRADALLS)	06/01/2016	\$ \$26.2	9 \$10.00	\$15.15	\$0.00	\$51.44
OPERATING ENG	INEERS LO	OCAL 4	12/01/2016	\$27.04	4 \$10.00	\$15.15	\$0.00	\$52.19
			06/01/2017	\$27.64	4 \$10.00	\$15.15	\$0.00	\$52.79
For apprentice	rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$28.2	5 \$10.00	\$15.15	\$0.00	\$53.40
		VEN EQUIPMENT - CLASS II	06/01/2016	\$43.8	1 \$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGI	INEERS LO	OCAL 4	12/01/2016	\$45.04	4 \$10.00	\$15.15	\$0.00	\$70.19
			06/01/2017	\$46.0	3 \$10.00	\$15.15	\$0.00	\$71.18
For apprentice	rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	2 \$10.00	\$15.15	\$0.00	\$72.17
PAINTER (BR	IDGES/	TANKS)	07/01/2016	5 \$50.4	5 \$7.85	\$16.10	\$0.00	\$74.41
AINTER (DR.			0//01/2.010	) .0.)()41	0 0/.0.2	\$10.10	30.00	J) / 4.4 I

Issue Date: 09/27/2016

Effecti	ve 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	

### Apprentice - PAINTER Local 35 - BRIDGES/TANKS

Effective Dat	e -	01/01/2017

Effectiv Step	ve Date - 01/01/2017 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	e
1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$33.50	6
2	55	\$28.28	\$7.85	\$3.66	\$0.00	\$39.79	)
3	60	\$30.85	\$7.85	\$3.99	\$0.00	\$42.69	)
4	65	\$33.42	\$7.85	\$4.32	\$0.00	\$45.59	)
5	70	\$35.99	\$7.85	\$14.11	\$0.00	\$57.95	5
6	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85	5
7	80	\$41.13	\$7.85	\$14.77	\$0.00	\$63.75	5
8	90	\$46.27	\$7.85	\$15.44	\$0.00	\$69.50	5
Notes:	Steps are 750 hrs.					   	
Apprer	ntice to Journeyworker Ratio:1:1						
* If 30% or more of sur	SANDBLAST, NEW) * faces to be painted are new constructio used. <i>PAINTERS LOCAL 35 - ZONE 2</i>	n, 01/01/2016	• • • •	\$7.85 \$7.85	\$16.10 \$16.10	\$0.00 \$0.00	\$65.31 \$66.26

Effecti	ive 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	

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
	07/01/001

### **Effective Date -** 01/01/2017

Effect	ive Date - 01/01/2017			Supplemental			
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$21.16	\$7.85	\$0.00	\$0.00	\$29.01	
2	55	\$23.27	\$7.85	\$3.66	\$0.00	\$34.78	
3	60	\$25.39	\$7.85	\$3.99	\$0.00	\$37.23	
4	65	\$27.50	\$7.85	\$4.32	\$0.00	\$39.67	
5	70	\$29.62	\$7.85	\$14.11	\$0.00	\$51.58	
6	75	\$31.73	\$7.85	\$14.44	\$0.00	\$54.02	
7	80	\$33.85	\$7.85	\$14.77	\$0.00	\$56.47	
8	90	\$38.08	\$7.85	\$15.44	\$0.00	\$61.37	
Notes:							
	Steps are 750 hrs.						
Appre	ntice to Journeyworker Ratio:1:1						
	SANDBLAST, REPAINT)	07/01/2016	\$39.42	\$7.85	\$16.10	\$0.00	\$63.37
AINTERS LOCAL 35 - ZON	E 2	01/01/2017	\$40.37	\$7.85	\$16.10	\$0.00	\$64.32

.....

Effecti	ve Date -	07/01/2016				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$19.71	\$7.85	\$0.00	\$0.00	\$27.56	
2	55		\$21.68	\$7.85	\$3.66	\$0.00	\$33.19	
3	60		\$23.65	\$7.85	\$3.99	\$0.00	\$35.49	
4	65		\$25.62	\$7.85	\$4.32	\$0.00	\$37.79	
5	70		\$27.59	\$7.85	\$14.11	\$0.00	\$49.55	
6	75		\$29.57	\$7.85	\$14.44	\$0.00	\$51.86	
7	80		\$31.54	\$7.85	\$14.77	\$0.00	\$54.16	
8	90		\$35.48	\$7.85	\$15.44	\$0.00	\$58.77	

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Effective Date	07/01/2016

### **Effective Date -** 01/01/2017

Effectiv	ve Date - 01/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1	50	\$20.19	\$7.85	\$0.00	\$0.00	\$28.04	
2	55	\$22.20	\$7.85	\$3.66	\$0.00	\$33.71	
3	60	\$24.22	\$7.85	\$3.99	\$0.00	\$36.06	
4	65	\$26.24	\$7.85	\$4.32	\$0.00	\$38.41	
5	70	\$28.26	\$7.85	\$14.11	\$0.00	\$50.22	
6	75	\$30.28	\$7.85	\$14.44	\$0.00	\$52.57	
7	80	\$32.30	\$7.85	\$14.77	\$0.00	\$54.92	
8	90	\$36.33	\$7.85	\$15.44	\$0.00	\$59.62	
Notes:							
	Steps are 750 hrs.						
Apprei	ntice to Journeyworker Ratio:1:1					'	
PAINTER (TRAFFIC M	IARKINGS)	06/01/2016	5 \$35.85	\$7.45	\$13.80	\$0.00	\$57.10
LABORERS - ZONE 1 For Apprentice rates see "	ABORERS - ZONE 1 For Apprentice rates see "Apprentice- LABORER"		5 \$36.85	\$7.45	\$13.80	\$0.00	\$58.10
PAINTER / TAPER (BF		07/01/2016	5 \$39.96	\$7.85	\$16.10	\$0.00	\$63.91
	àces to be painted are new construction used. <i>PAINTERS LOCAL 35 - ZONE 2</i>	n, 01/01/2017	7 \$40.91	\$7.85	\$16.10	\$0.00	\$64.86

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	

# Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW

### **Effective Date -** 01/01/2017

	tive Date - 01/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$20.46	\$7.85	\$0.00	\$0.00	\$28.31	
2	55	\$22.50	\$7.85	\$3.66	\$0.00	\$34.01	
3	60	\$24.55	\$7.85	\$3.99	\$0.00	\$36.39	
4	65	\$26.59	\$7.85	\$4.32	\$0.00	\$38.76	
5	70	\$28.64	\$7.85	\$14.11	\$0.00	\$50.60	
6	75	\$30.68	\$7.85	\$14.44	\$0.00	\$52.97	
7	80	\$32.73	\$7.85	\$14.77	\$0.00	\$55.35	
8	90	\$36.82	\$7.85	\$15.44	\$0.00	\$60.11	
Notes	: Steps are 750 hrs.						
Appr	entice to Journeyworker Ratio:1:						
PAINTER / TAPER (E		07/01/2016	5 \$38.02	\$7.85	\$16.10	\$0.00	\$61.97
PAINTERS LOCAL 35 - ZON	/E 2	01/01/2017	\$38.97	\$7.85	\$16.10	\$0.00	\$62.92

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

## Apprentice - PAINTER Local 35 Zone 2 - BRUSH REPAINT

### **Effective Date -** 01/01/2017

Effect	tive Date - 01/01/2017				Supplemental			
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e	
1	50	\$19.49	\$7.85	\$0.00	\$0.00	\$27.34	4	
2	55	\$21.43	\$7.85	\$3.66	\$0.00	\$32.94	4	
3	60	\$23.38	\$7.85	\$3.99	\$0.00	\$35.22	2	
4	65	\$25.33	\$7.85	\$4.32	\$0.00	\$37.5	)	
5	70	\$27.28	\$7.85	\$14.11	\$0.00	\$49.24	4	
6	75	\$29.23	\$7.85	\$14.44	\$0.00	\$51.52	2	
7	80	\$31.18	\$7.85	\$14.77	\$0.00	\$53.8	)	
8	90	\$35.07	\$7.85	\$15.44	\$0.00	\$58.3	5	
Notes								
	Steps are 750 hrs.							
Appr	entice to Journeyworker Ratio:1:1							
PANEL & PICKUP TH		08/01/201	6 \$33.08	\$10.91	\$10.08	\$0.00	\$54.07	
TEAMSTERS JOINT COUN	CIL NO. 10 ZONE A	12/01/2010	6 \$33.08	\$10.91	\$10.89	\$0.00	\$54.88	
	NSTRUCTOR (UNDERPINNING AN	D 08/01/201	5 \$42.04	\$9.80	\$19.23	\$0.00	\$71.07	
DECK)								
PILE DRIVER LOCAL 56 (Z For apprentice rates see	ONE 1) "Apprentice- PILE DRIVER"							
PILE DRIVER		00/04/004		<b>.</b>	¢10.00	<b>\$0.00</b>	<b>*=</b> 1 <b>*=</b>	
PILE DRIVER LOCAL 56 (Z	ONE 1)	08/01/201	5 \$42.04	\$9.80	\$19.23	\$0.00	\$71.07	

**Issue Date:** 09/27/2016

	ffectiv	e Date - 08/01/	2015				Supplemental		
S	tep	percent		Apprentice Base Wage	Health	Pension	Unemployment	To	al Rate
1	1	50		\$21.02	\$9.80	\$19.23	\$0.00		\$50.05
2	2	60		\$25.22	\$9.80	\$19.23	\$0.00		\$54.25
3	3	70		\$29.43	\$9.80	\$19.23	\$0.00		\$58.46
4	1	75		\$31.53	\$9.80	\$19.23	\$0.00		\$60.56
5	5	80		\$33.63	\$9.80	\$19.23	\$0.00		\$62.66
6	5	80		\$33.63	\$9.80	\$19.23	\$0.00		\$62.66
7	7	90		\$37.84	\$9.80	\$19.23	\$0.00		\$66.87
8	3	90		\$37.84	\$9.80	\$19.23	\$0.00		\$66.87
N	otes:								
A	ppren	tice to Journeyw	orker Ratio:1:3						
PIPEFITTER & S		FITTER		09/01/2016	\$50.19	\$9.70	\$18.14	\$0.00	\$78.03
PIPEFITTERS LOCAL	537			03/01/2017	\$51.19	\$9.70	\$18.14	\$0.00	\$79.03

# Apprentice - PILE DRIVER - Local 56 Zone 1

### Apprentice - PIPEFITTER - Local 537

**Effective Date -** 09/01/2016

Effecti	ive 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	
2	45		\$22.59	\$9.70	\$18.14	\$0.00	\$50.43	
3	60		\$30.11	\$9.70	\$18.14	\$0.00	\$57.95	
4	70		\$35.13	\$9.70	\$18.14	\$0.00	\$62.97	
5	80		\$40.15	\$9.70	\$18.14	\$0.00	\$67.99	

Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40	\$20.48	\$9.70	\$7.50	\$0.00	\$37.68
2	45	\$23.04	\$9.70	\$18.14	\$0.00	\$50.88
3	60	\$30.71	\$9.70	\$18.14	\$0.00	\$58.55
4	70	\$35.83	\$9.70	\$18.14	\$0.00	\$63.67
5	80	\$40.95	\$9.70	\$18.14	\$0.00	\$68.79
Notes:					·	
0105.	** 1:3; 3:15; 1:10 thereafter / S	teps are 1 yr.				
	Refrig/AC Mechanic **1:1;1:2	2:4:3:6:4:8:5:10:6:12:7:14:8:1	7:9:20:10:2	3(Max)		

L., Apprentice to Journeyworker Ratio:\*\*

I LOMBERS & OAL	SFILLERS LOCAL 12	 03/01/2017	\$52.69	\$11.32	\$15.46	\$0.00	\$79.47
PLUMBERS & GASFITTERS PLUMBERS & GASFITTERS LOCAL 12		09/01/2016	\$51.69	\$11.32	\$15.46	\$0.00	\$78.47
For apprentice	e rates see "Apprentice- LABORER"						
LABORERS - ZONE I		12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
PIPELAYER		06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35

	ive Date - 09/01/2016				Sumpl		
Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	35	\$18.09	\$11.32	\$5.74	\$0.00	\$35.15	
2	40	\$20.68	\$11.32	\$6.49	\$0.00	\$38.49	
3	55	\$28.43	\$11.32	\$8.73	\$0.00	\$48.48	
4	65	\$33.60	\$11.32	\$10.23	\$0.00	\$55.15	
5	75	\$38.77	\$11.32	\$11.72	\$0.00	\$61.81	
Effect	ive Date - 03/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	35	\$18.44	\$11.32	\$5.74	\$0.00	\$35.50	
2	40	\$21.08	\$11.32	\$6.49	\$0.00	\$38.89	
3	55	\$28.98	\$11.32	\$8.73	\$0.00	\$49.03	
4	65	\$34.25	\$11.32	\$10.23	\$0.00	\$55.80	
5	75	\$39.52	\$11.32	\$11.72	\$0.00	\$62.56	
Notes       	** 1:2; 2:6; 3:10; 4:14; : Step4 with lic\$58.50 Step entice to Journeyworker	p5 with lic\$65.36					
PNEUMATIC CONTROLS (TEMP.)		09/01/201	6 \$50.19	\$9.70	\$18.14	\$0.00	\$78.03
IPEFITTERS LOCAL 537	× ,	03/01/201			\$18.14	\$0.00	\$79.03
For apprentice rates see	"Apprentice- PIPEFITTER" or "I		, 401.19	ψ2.70	÷	<i><b>40.00</b></i>	ψ19.05
NEUMATIC DRILL/	TOOL OPERATOR	06/01/201	6 \$36.10	\$7.45	\$13.80	\$0.00	\$57.35
ABORERS - ZONE 1		12/01/201	6 \$37.10	\$7.45	\$13.80	\$0.00	\$58.35
	"Apprentice- LABORER"						
OWDERMAN & BL. Aborers - Zone 1	ASTER	06/01/201	6 \$36.85	\$7.45	\$13.80	\$0.00	\$58.10
	"Ammentice LADODED"	12/01/201	6 \$37.85	\$7.45	\$13.80	\$0.00	\$59.10
	"Apprentice- LABORER" RRICK/TRENCHING MA	ACHINE OCIONIZA		<u></u>	¢15.15	¢0.00	<b>*</b> < <b>?</b> ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?
PERATING ENGINEERS L		00/01/201			\$15.15	\$0.00	\$69.38
		12/01/201			\$15.15	\$0.00	\$70.63
		06/01/201			\$15.15	\$0.00	\$71.63
For apprentice rates see	"Apprentice- OPERATING ENG	12/01/201 INEERS"	7 \$47.48	\$10.00	\$15.15	\$0.00	\$72.63
UMP OPERATOR (C	CONCRETE)	06/01/201	6 \$44.23	\$10.00	\$15.15	\$0.00	\$69.38
PERATING ENGINEERS L	OCAL 4	12/01/201			\$15.15	\$0.00	\$70.63
		06/01/201			\$15.15	\$0.00	\$71.63
		12/01/201			\$15.15	\$0.00	\$72.63
For apprentice rates see	"Apprentice- OPERATING ENG		. ¢17.10	÷10.00			÷. <b>=</b> .00
· · · · · · · · · · · · · · · · · · ·	DEWATERING, OTHER)	06/01/201	6 \$30.40	\$10.00	\$15.15	\$0.00	\$55.55
PERATING ENGINEERS L	OCAL 4	12/01/201	6 \$31.27	\$10.00	\$15.15	\$0.00	\$56.42
		06/01/201	7 \$31.96	\$10.00	\$15.15	\$0.00	\$57.11
		12/01/201	7 \$32.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice rates see	"Apprentice- OPERATING ENG			-			

# Apprentice - PLUMBER/GASFITTER - Local 12

**Issue Date:** 09/27/2016

. . . . . . . . . . . . . . . .

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
READY MIX CONCRETE DRIVERS after 4/30/10	07/01/2016	\$28.03	\$8.23	\$9.31	\$0.00	\$45.57
(Drivers Hired After 4/30/2010) <i>TEAMSTERS LOCAL 25b</i>	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	07/01/2016	\$29.33	\$8.23	\$9.31	\$0.00	\$46.87
TEAMSTERS LOCAL 25b	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	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
RESIDENTIAL WOOD FRAME (All Other Work) CARPENTERS -ZONE 2 (Residential Wood)	04/01/2015	\$25.25	\$9.80	\$16.82	\$0.00	\$51.87
RESIDENTIAL WOOD FRAME CARPENTER ** ** The Residential Wood Frame Carpenter classification applies	04/01/2015	\$25.30	\$7.00	\$6.31	\$0.00	\$38.61

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.

- pp: endee	(	/					
	4/01/2015				Supplemental		
Step percent		Apprentice Base Wage	Health	Pension	Unemployment	Total	Rate
1 60		\$15.18	\$7.00	\$0.00	\$0.00	\$2	2.18
2 60		\$15.18	\$7.00	\$0.00	\$0.00	\$2	2.18
3 65		\$16.45	\$7.00	\$6.31	\$0.00	\$2	.9.76
4 70		\$17.71	\$7.00	\$6.31	\$0.00	\$3	1.02
5 75		\$18.98	\$7.00	\$6.31	\$0.00	\$3	2.29
6 80		\$20.24	\$7.00	\$6.31	\$0.00	\$3	3.55
7 85		\$21.51	\$7.00	\$6.31	\$0.00	\$3	4.82
8 90		\$22.77	\$7.00	\$6.31	\$0.00	\$3	6.08
Notes:							
Apprentice to Journ	eyworker Ratio:1:5						
IDE-ON MOTORIZED BUGGY O	PERATOR	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
ABORERS - ZONE 1		12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
For apprentice rates see "Apprentice- LAB	ORER"						
OLLER/SPREADER/MULCHING	MACHINE	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
PERATING ENGINEERS LOCAL 4		12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
		06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
		12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPF	RATING ENGINEERS"						

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ROOFER (Inc.Roofer Waterproofng &Roofer Damproofg)	08/01/2016	\$41.11	\$11.00	\$13.00	\$0.00	\$65.11
ROOFERS LOCAL 33	02/01/2017	\$42.26	\$11.00	\$13.00	\$0.00	\$66.26
	08/01/2017	\$43.36	\$11.00	\$13.00	\$0.00	\$67.36
	02/01/2018	\$44.51	\$11.00	\$13.00	\$0.00	\$68.51
	08/01/2018	\$45.61	\$11.00	\$13.00	\$0.00	\$69.61
	02/01/2019	\$46.76	\$11.00	\$13.00	\$0.00	\$70.76

### Apprentice - ROOFER - Local 33

Effecti	ve Date -	08/01/2016				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$20.56	\$11.00	\$3.44	\$0.00	\$35.00	
2	60		\$24.67	\$11.00	\$13.00	\$0.00	\$48.67	
3	65		\$26.72	\$11.00	\$13.00	\$0.00	\$50.72	
4	75		\$30.83	\$11.00	\$13.00	\$0.00	\$54.83	
5	85		\$34.94	\$11.00	\$13.00	\$0.00	\$58.94	

### Effective Date - 02/01/2017

Effecti	ive Date -	02/01/2017				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$21.13	\$11.00	\$3.44	\$0.00	\$35.57	
2	60		\$25.36	\$11.00	\$13.00	\$0.00	\$49.36	
3	65		\$27.47	\$11.00	\$13.00	\$0.00	\$51.47	
4	75		\$31.70	\$11.00	\$13.00	\$0.00	\$55.70	
5	85		\$35.92	\$11.00	\$13.00	\$0.00	\$59.92	

### Notes: \*\* 1:5, 2:6-10, the 1:10; Reroofing: 1:4, then 1:1 Step 1 is 2000 hrs.; Steps 2-5 are 1000 hrs.

### Apprentice to Journeyworker Ratio:\*\*

ROOFER SLATE / TILE / PRECAST CONCRETE	08/01/2016	\$41.36	\$11.00	\$13.00	\$0.00	\$65.36
ROOFERS LOCAL 33	02/01/2017	\$42.51	\$11.00	\$13.00	\$0.00	\$66.51
	08/01/2017	\$43.61	\$11.00	\$13.00	\$0.00	\$67.61
	02/01/2018	\$44.76	\$11.00	\$13.00	\$0.00	\$68.76
	08/01/2018	\$45.86	\$11.00	\$13.00	\$0.00	\$69.86
	02/01/2019	\$47.01	\$11.00	\$13.00	\$0.00	\$71.01
For apprentice rates see "Apprentice- ROOFER"						
SHEETMETAL WORKER	08/01/2016	\$43.31	\$10.70	\$23.07	\$2.31	\$79.39
SHEETMETAL WORKERS LOCAL 17 - A	02/01/2017	\$44.41	\$10.70	\$23.07	\$2.31	\$80.49
	08/01/2017	\$45.51	\$10.70	\$23.07	\$2.31	\$81.59
	02/01/2018	\$46.66	\$10.70	\$23.07	\$2.31	\$82.74

Effect	ive Date - 08/01/2016				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	40	\$17.32	\$10.70	\$5.24	\$0.00	\$33.26
2	40	\$17.32	\$10.70	\$5.24	\$0.00	\$33.26
3	45	\$19.49	\$10.70	\$10.31	\$1.21	\$41.71
4	45	\$19.49	\$10.70	\$10.31	\$1.21	\$41.71
5	50	\$21.66	\$10.70	\$11.21	\$1.31	\$44.88
6	50	\$21.66	\$10.70	\$11.46	\$1.31	\$45.13
7	60	\$25.99	\$10.70	\$13.02	\$1.49	\$51.20
8	65	\$28.15	\$10.70	\$13.93	\$1.58	\$54.36
9	75	\$32.48	\$10.70	\$15.74	\$1.77	\$60.69
10	85	\$36.81	\$10.70	\$17.05	\$1.94	\$66.50

### Apprentice - SHEET METAL WORKER - Local 17-A

10	85	\$36.81	\$10.70	\$17.05	\$1.94	\$66.50	
Effecti	ive Date - 02/01/2017				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	40	\$17.76	\$10.70	\$5.24	\$0.00	\$33.70	
2	40	\$17.76	\$10.70	\$5.24	\$0.00	\$33.70	
3	45	\$19.98	\$10.70	\$10.31	\$1.23	\$42.22	
4	45	\$19.98	\$10.70	\$10.31	\$1.23	\$42.22	
5	50	\$22.21	\$10.70	\$11.21	\$1.32	\$45.44	
6	50	\$22.21	\$10.70	\$11.46	\$1.33	\$45.70	
7	60	\$26.65	\$10.70	\$13.02	\$1.51	\$51.88	
8	65	\$28.87	\$10.70	\$13.93	\$1.61	\$55.11	
9	75	\$33.31	\$10.70	\$15.74	\$1.79	\$61.54	
10	85	\$37.75	\$10.70	\$17.05	\$1.97	\$67.47	
Notes:							
	Steps are 6 mos.						
Appre	entice to Journeyworker Ratio	:1:4					
R		06/01/2013	3 \$25.8	\$1 \$7.07	\$7.05	\$0.00	\$39.93

SIGN ERECTOR PAINTERS LOCAL 35 - ZONE 2

Effec	tive Date - 06/01/2013						
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.					i i	
Appr	entice to Journeyworker Ratio:1:1						
	TH MOVING EQUIP < 35 TONS	08/01/2016	5 \$33.54	\$10.91	\$10.08	\$0.00	\$54.53
EAMSTERS JOINT COUN	CIL NO. 10 ZONE A	12/01/2016	5 \$33.54	\$10.91	\$10.89	\$0.00	\$55.34
	TH MOVING EQUIP > 35 TONS	08/01/2016	5 \$33.83	\$10.91	\$10.08	\$0.00	\$54.82
EAMSTERS JOINT COUN	AMSTERS JOINT COUNCIL NO. 10 ZONE A		5 \$33.83	\$10.91	\$10.89	\$0.00	\$55.63
PRINKLER FITTER		03/01/2016	5 \$54.43	\$8.67	\$16.80	\$0.00	\$79.90
PRINKLER FITTERS LOC	AL 550 - (Section A) Zone 1	10/01/2016	5 \$55.48	\$8.52	\$17.05	\$0.00	\$81.05

# Apprentice - SIGN ERECTOR - Local 35 Zone 2

Effect	ive Date -	03/01/2016				Supplemental	
Step	percent		Apprentice Base Wage	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
Eff	02/01/2016

15	\$40.82	\$8.07	\$0.55	\$0.00	\$38.04	
80	\$43.54	\$8.67	\$8.55	\$0.00	\$60.76	
	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
*						
45						
50						
55						
60	\$33.29	\$8.52	\$10.05	\$0.00	\$51.86	
65	\$36.06	\$8.52	\$10.05	\$0.00	\$54.63	
70	\$38.84	\$8.52	\$10.05	\$0.00	\$57.41	
75	\$41.61	\$8.52	\$10.05	\$0.00	\$60.18	
80	\$44.38	\$8.52	\$10.05	\$0.00	\$62.95	
Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours						
entice to Journeyworker Ratio:1:3						
	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$71.18
"Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
••	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4				\$15.15	\$0.00	\$70.19
			\$10.00	\$15.15	\$0.00	\$71.18
	12/01/2017		\$10.00	\$15.15	\$0.00	\$72.17
	12/01/201/	ψ17.0 <b>2</b>				
"Apprentice- OPERATING ENGINEERS"	12/01/2017	\$17.02				
	tive Date - 10/01/2016 percent 35 40 45 50 55 60 65 70 75 80 : Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours entice to Journeyworker Ratio:1:3 ERATOR OCAL 4 "Apprentice- OPERATING ENGINEERS" OPELLED OR TRACTOR DRAWN	tive Date - 10/01/2016 percent Apprentice Base Wage 35 \$19.42 40 \$22.19 45 \$24.97 50 \$27.74 55 \$30.51 60 \$33.29 65 \$36.06 70 \$38.84 75 \$341.61 80 \$44.38 : Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours entice to Journeyworker Ratio:1:3 ERATOR 06/01/2016 60/01/2016 60/01/2017 12/01/2016 06/01/2016 06/01/2016 06/01/2016 12/01/2016	tive Date - 10/01/2016 percent Apprentice Base Wage Health 35 \$19.42 \$8.52 40 \$22.19 \$8.52 45 \$24.97 \$8.52 50 \$27.74 \$8.52 50 \$30.51 \$8.52 60 \$33.29 \$8.52 60 \$33.29 \$8.52 65 \$36.06 \$8.52 70 \$38.84 \$8.52 70 \$38.84 \$8.52 70 \$38.84 \$8.52 70 \$38.84 \$8.52 71 \$38.84 \$8.52 72 \$41.61 \$8.52 80 \$44.38 \$8.52 73 \$41.61 \$8.52 80 \$44.38 \$8.52 74 \$41.61 \$8.52 80 \$44.38 \$8.52 75 \$41.61 \$8.52 80 \$44.38 \$8.52 70 \$40.0217 \$40.03 12/01/2016 \$43.81 12/01/2017 \$47.02 *Apprentice- OPERATING ENGINEERS"	tive Date -         10/01/2016           percent         Apprentice Base Wage         Health         Pension           35         \$19.42         \$8.52         \$8.55           40         \$22.19         \$8.52         \$8.55           45         \$24.97         \$8.52         \$8.55           50         \$27.74         \$8.52         \$8.55           50         \$27.74         \$8.52         \$8.55           60         \$33.29         \$8.52         \$10.05           65         \$36.06         \$8.52         \$10.05           70         \$38.84         \$8.52         \$10.05           70         \$38.84         \$8.52         \$10.05           80         \$44.38         \$8.52         \$10.05           80         \$44.38         \$8.52         \$10.05           80         \$44.38         \$8.52         \$10.05           80         \$44.38         \$8.52         \$10.05           80         \$44.38         \$8.52         \$10.00           .0CAL 4         12/01/2016         \$43.81         \$10.00           .0CAL 4         12/01/2016         \$43.81         \$10.00           .0CAL 4         12/01/2017	tive Date -         10/01/2016         Supplemental percent         Pernsion         Unemployment           35         \$19.42         \$8.52         \$8.55         \$0.00           40         \$22.19         \$8.52         \$8.55         \$0.00           45         \$24.97         \$8.52         \$8.55         \$0.00           50         \$27.74         \$8.52         \$8.55         \$0.00           55         \$30.51         \$8.52         \$8.55         \$0.00           60         \$33.29         \$8.52         \$10.05         \$0.00           65         \$36.06         \$8.52         \$10.05         \$0.00           70         \$38.84         \$8.52         \$10.05         \$0.00           75         \$41.61         \$8.52         \$10.05         \$0.00           80         \$44.38         \$8.52         \$10.05         \$0.00           80         \$44.38         \$8.52         \$10.05         \$0.00           80         \$44.38         \$8.52         \$10.05         \$10.00           80 bours         \$20 hours         \$10.00         \$15.15         \$0.00           \$20.02.14         \$12/01/2016         \$43.81         \$10.00         \$15.15	ive Date -         10/01/2016         Supplemental Unemployment         Total Rate           35         \$19.42         \$8.52         \$8.55         \$0.00         \$36.49           40         \$22.19         \$8.52         \$8.55         \$0.00         \$39.26           45         \$24.97         \$8.52         \$8.55         \$0.00         \$42.04           50         \$27.74         \$8.52         \$8.55         \$0.00         \$44.81           55         \$30.51         \$8.52         \$8.55         \$0.00         \$44.81           60         \$33.29         \$8.52         \$10.05         \$0.00         \$51.86           65         \$36.06         \$8.52         \$10.05         \$0.00         \$57.41           75         \$41.61         \$8.52         \$10.05         \$0.00         \$60.18           80         \$44.38         \$8.52         \$10.05         \$0.00         \$62.95           entice to Journeyworker Ratio:1:3         2         \$10.05         \$0.00         \$62.95           Steps are 850 hours         2         \$10.00         \$15.15         \$0.00           .0CAL 4         12/01/2016         \$43.81         \$10.00         \$15.15         \$0.00

	Effecti	ve Date - 03/01/2	016	Supplemental						
	Step	percent	Apprei	ntice Base Wage	Health	]	Pension	Unemployment	Тс	otal Rate
	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:									
										ĺ
	Appre	ntice to Journeywo	rker Ratio:1:1							
TERRAZZO FI				08/01/2010	5 \$	49.70	\$10.18	\$19.22	\$0.00	\$79.10
BRICKLAYERS LOO	CAL 3 - M	ARBLE & TILE		02/01/2017	7 \$	50.27	\$10.18	\$19.22	\$0.00	\$79.67

### Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile

Effective Date -		08/01/2016				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	

Effective Date - 02/01/201	7			Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1 50	\$25.14	\$10.18	\$19.22	\$0.00	\$54.54	
2 60	\$30.16	\$10.18	\$19.22	\$0.00	\$59.56	
3 70	\$35.19	\$10.18	\$19.22	\$0.00	\$64.59	1
4 80	\$40.22	\$10.18	\$19.22	\$0.00	\$69.62	
5 90	\$45.24	\$10.18	\$19.22	\$0.00	\$74.64	
Notes:						
Apprentice to Journeywork	er Ratio:1:3					
TEST BORING DRILLER	06/01/2016	\$37.20	\$7.45	\$14.00	\$0.00	\$58.65
LABORERS - FOUNDATION AND MARINE	12/01/2016	\$38.20	\$7.45	\$14.00	\$0.00	\$59.65
For apprentice rates see "Apprentice- LABORER"						

**Issue Date:** 09/27/2016

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TEST BORING DRILLER HELPER	06/01/2016	\$35.92	\$7.45	\$14.00	\$0.00	\$57.37
LABORERS - FOUNDATION AND MARINE	12/01/2016	\$36.92	\$7.45	\$14.00	\$0.00	\$58.37
For apprentice rates see "Apprentice- LABORER"						
TEST BORING LABORER LABORERS - FOUNDATION AND MARINE	06/01/2016	\$35.80	\$7.45	\$14.00	\$0.00	\$57.25
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$36.80	\$7.45	\$14.00	\$0.00	\$58.25
TRACTORS/PORTABLE STEAM GENERATORS	06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINEERS LOCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$08.90 \$70.19
	06/01/2017	\$46.03	\$10.00	\$15.15	\$0.00	\$70.19
	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$17.02	\$10.00	<i><i><i><i>ϕ</i></i><sup>10</sup>.10</i></i>	<i><b>Q</b></i> <b>0.00</b>	ψ/2.1/
TRAILERS FOR EARTH MOVING EQUIPMENT	08/01/2016	\$34.12	\$10.91	\$10.08	\$0.00	\$55.11
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$34.12	\$10.91	\$10.89	\$0.00	\$55.92
TUNNEL WORK - COMPRESSED AIR	06/01/2016	\$48.08	\$7.45	\$14.40	\$0.00	\$69.93
LABORERS (COMPRESSED AIR)	12/01/2016	\$49.08	\$7.45	\$14.40	\$0.00	\$70.93
For apprentice rates see "Apprentice- LABORER"						
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE) LABORERS (COMPRESSED AIR)	06/01/2016	\$50.08	\$7.45	\$14.40	\$0.00	\$71.93
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$51.08	\$7.45	\$14.40	\$0.00	\$72.93
TUNNEL WORK - FREE AIR	06/01/2016	\$40.15	\$7.45	\$14.40	\$0.00	\$62.00
LABORERS (FREE AIR TUNNEL)	12/01/2016	\$40.13 \$41.15	\$7.45 \$7.45	\$14.40	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"	12/01/2010	\$41.13	\$7.45	\$14.40	\$0.00	\$03.00
TUNNEL WORK - FREE AIR (HAZ. WASTE)	06/01/2016	\$42.15	\$7.45	\$14.40	\$0.00	\$64.00
LABORERS (FREE AIR TUNNEL)	12/01/2016	\$43.15	\$7.45	\$14.40	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	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 LABORERS - ZONE 1	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
For apprentice rates see "Apprentice- LABORER" WASTE WATER PUMP OPERATOR	0.001/201.0	<b>.</b>	<b>#10.00</b>	¢15.15	<b>#0.00</b>	<b>(0, 2</b> 0
OPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.23	\$10.00	\$15.15 \$15.15	\$0.00 \$0.00	\$69.38
	12/01/2016	\$45.48 \$46.48	\$10.00	\$15.15 \$15.15	\$0.00 \$0.00	\$70.63
	06/01/2017	\$46.48 \$47.48	\$10.00	\$15.15	\$0.00 \$0.00	\$71.63 \$72.62
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
WATER METER INSTALLER	09/01/2016	\$51.69	\$11.32	\$15.46	\$0.00	\$78.47
PLUMBERS & GASFITTERS LOCAL 12	03/01/2017	\$52.69	\$11.32	\$15.46	\$0.00	\$79.47
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GA	SFITTER"					
Outside Electrical - East						
CABLE TECHNICIAN (Power Zone) OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/28/2016	\$26.61	\$7.50	\$1.80	\$0.00	\$35.91
For apprentice rates see "Apprentice- LINEMAN"	09/03/2017	\$27.14	\$7.75	\$1.81	\$0.00	\$36.70
CABLEMAN (Underground Ducts & Cables)	08/28/2016	\$37.70	\$7.50	\$8.87	\$0.00	\$54.07
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/28/2010	\$37.70	\$7.30 \$7.75	\$9.53	\$0.00	\$55.73
For apprentice rates see "Apprentice- LINEMAN"	07/03/2017	ψ <b>30.43</b>	ψι.ιυ	و و. د ب	ψ0.00	ψυυ.Ιυ
DRIVER / GROUNDMAN CDL	08/28/2016	\$31.05	\$7.50	\$8.89	\$0.00	\$47.44
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$31.66	\$7.75	\$9.44	\$0.00	\$48.85
For apprentice rates see "Apprentice- LINEMAN"						

**Issue Date:** 09/27/2016

 Issue Date:
 09/27/2016
 Wage Request Number:
 20160926-053
 Page 31 of 33

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs)	08/28/2016	\$24.39	\$7.50	\$1.73	\$0.00	\$33.62
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	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	08/28/2016	\$37.70	\$7.50	\$12.95	\$0.00	\$58.15
For apprentice rates see "Apprentice- LINEMAN"	09/03/2017	\$38.45	\$7.75	\$13.61	\$0.00	\$59.81
EQUIPMENT OPERATOR (Class B CDL)	08/28/2016	\$33.26	\$7.50	\$9.63	\$0.00	\$50.39
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$33.92	\$7.75	\$10.21	\$0.00	\$51.88
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN	08/28/2016	\$24.39	\$7.50	\$1.73	\$0.00	\$33.62
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$24.88	\$7.75	\$1.75	\$0.00	\$34.38
For apprentice rates see "Apprentice- LINEMAN"						
GROUNDMAN -Inexperienced (<2000 Hrs.)	08/28/2016	\$19.96	\$7.50	\$1.60	\$0.00	\$29.06
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$20.35	\$7.75	\$1.61	\$0.00	\$29.71
For apprentice rates see "Apprentice- LINEMAN"						
JOURNEYMAN LINEMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	08/28/2016	\$44.35	\$7.50	\$15.83	\$0.00	\$67.68
OUISIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$45.23	\$7.75	\$16.61	\$0.00	\$69.59

#### Apprentice - LINEMAN (Outside Electrical) - East Local 104 Effective Date - 08/28/2016

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	\$41.98
4	75	\$33.26	\$7.50	\$5.00	\$0.00	\$45.76
5	80	\$35.48	\$7.50	\$5.06	\$0.00	\$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

Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total F	Rate
1	60	\$27.14	\$7.75	\$3.31	\$0.00	\$38	3.20
2	65	\$29.40	\$7.75	\$3.38	\$0.00		).53
3	70	\$31.66	\$7.75	\$3.45	\$0.00	\$42	2.86
4	75	\$33.92	\$7.75	\$5.02	\$0.00	\$46	5.69
5	80	\$36.18	\$7.75	\$5.09	\$0.00	\$49	9.02
6	85	\$38.45	\$7.75	\$5.15	\$0.00	\$51	1.35
7	90	\$40.71	\$7.75	\$7.22	\$0.00	\$55	5.68
Notes							
Аррг	entice to Journeyworker	Ratio:1:2					
ELEDATA CABLE UTSIDE ELECTRICAL W	SPLICER Orkers - East local 104	01/01/2016	\$28.98	\$4.25	\$3.12	\$0.00	\$36.35
	AN/EQUIPMENT OPERA ORKERS - EAST LOCAL 104	ATOR 01/01/2016	\$27.31	\$4.25	\$3.07	\$0.00	\$34.63

**Issue Date:** 09/27/2016

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TELEDATA WIREMAN/INSTALLER/TECHNICIAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	01/01/2016	\$27.31	\$4.25	\$3.07	\$0.00	\$34.63
TREE TRIMMER OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	01/31/2016	\$18.51	\$3.55	\$0.00	\$0.00	\$22.06
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	01/31/2016	\$16.32	\$3.55	\$0.00	\$0.00	\$19.87
This classification applies only to tree work done: (a) for a utility company, R.E.A. co operating, maintaining, or repairing the utility company's equipment, and (c) by a per- classification does not apply to wholesale tree removal.						

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.