

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:

HVAC Supply and Installation, 25 Lexington Street

Job Location: 25 Lexington Street

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

Issue Date: 09/01/2016 **Wage Request Number:** 20160901-040

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
Construction						
(2 AXLE) DRIVER - EQUIPMENT	08/01/2016	\$33.25	\$10.91	\$10.08	\$0.00	\$54.24
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.25	\$10.91	\$10.89	\$0.00	\$55.05
(3 AXLE) DRIVER - EQUIPMENT	08/01/2016	\$33.32	\$10.91	\$10.08	\$0.00	\$54.31
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.32	\$10.91	\$10.89	\$0.00	\$55.12
(4 & 5 AXLE) DRIVER - EQUIPMENT	08/01/2016	\$33.44	\$10.91	\$10.08	\$0.00	\$54.43
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	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	06/01/2016	\$36.60	\$7.45	\$13.80	\$0.00	\$57.85
LABORERS - ZONE 1	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)	12/01/2015	\$34.38	\$10.40	\$5.95	\$0.00	\$50.73
ASPHALT RAKER	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
LABORERS - ZONE 1 For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
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	\$71.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.40	\$10.00	\$15.15	\$0.00	\$12.03
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"	12,01,201,	ψ17.10	Ψ10.00	4	Ψ0.00	Ψ72.03
BARCO-TYPE JUMPING TAMPER	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"						
BLOCK PAVER, RAMMER / CURB SETTER	06/01/2016	\$36.60	\$7.45	\$13.80	\$0.00	\$57.85
LABORERS - ZONE 1	12/01/2016	\$37.60	\$7.45	\$13.80	\$0.00	\$58.85
For apprentice rates see "Apprentice- LABORER"						
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

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Pension

Step	percent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	;
1	65		\$27.05	\$6.97	\$10.54	\$0.00	\$44.56	Ó
2	65		\$27.05	\$6.97	\$10.54	\$0.00	\$44.56	Ó
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	ļ
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	
	ctive Date -	01/01/2017				Supplemental		
Step			Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	;
1	65		\$27.90	\$6.97	\$10.54	\$0.00	\$45.41	
2	65		\$27.90	\$6.97	\$10.54	\$0.00	\$45.41	
3	70		\$30.04	\$6.97	\$11.35	\$0.00	\$48.36)
4	75		\$32.19	\$6.97	\$12.16	\$0.00	\$51.32	2
5	80		\$34.34	\$6.97	\$12.97	\$0.00	\$54.28	3
6	85		\$36.48	\$6.97	\$13.78	\$0.00	\$57.23	;
7	90		\$38.63	\$6.97	\$14.59	\$0.00	\$60.19)
8	95		\$40.77	\$6.97	\$15.40	\$0.00	\$63.14	ļ
Note	es:							
App	rentice to Jo	urneyworker Ratio:1:5						
		ASONRY (INCL. MASONR	RY 08/01/2016	\$50.76	\$10.18	\$19.22	\$0.00	\$80.
ROOFING)) WALTHAM)		02/01/2017	\$51.33	\$10.18	\$19.22	\$0.00	\$80.

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	Appre	ntice - BA	RICK/PLASTER/CEMENT	MASON - Local 3 Waltha	m				
	Effecti	ve Date -	08/01/2016				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
	1	50		\$25.38	\$10.18	\$19.22	\$0.00	\$54.78	8
	2	60		\$30.46	\$10.18	\$19.22	\$0.00	\$59.80	6
	3	70		\$35.53	\$10.18	\$19.22	\$0.00	\$64.93	3
	4	80		\$40.61	\$10.18	\$19.22	\$0.00	\$70.0	1
	5	90		\$45.68	\$10.18	\$19.22	\$0.00	\$75.08	8
	Effecti	ve Date -	02/01/2017				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
	1	50		\$25.67	\$10.18	\$19.22	\$0.00	\$55.0	7
	2	60		\$30.80	\$10.18	\$19.22	\$0.00	\$60.20	0
	3	70		\$35.93	\$10.18	\$19.22	\$0.00	\$65.33	3
	4	80		\$41.06	\$10.18	\$19.22	\$0.00	\$70.40	6
	5	90		\$46.20	\$10.18	\$19.22	\$0.00	\$75.60	0
	Notes:								
			urneyworker Ratio:1:5						
BULLDOZER/O			ER	06/01/2010	6 \$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OI EKITING ENGI	VLERS E	CAL 4		12/01/2010	6 \$45.04	\$10.00	\$15.15	\$0.00	\$70.19
				06/01/2017	7 \$46.03	\$10.00	\$15.15	\$0.00	\$71.18
				12/01/2017	7 \$47.02	\$10.00	\$15.15	\$0.00	\$72.17
			OPERATING ENGINEERS"				**		
CAISSON & UI				06/01/2010			\$14.00	\$0.00	\$58.40
For apprentice	rates see "	Apprentice- I	ABORER"	12/01/2010	6 \$37.95	\$7.45	\$14.00	\$0.00	\$59.40
CAISSON & UI		••		06/01/2010	6 \$35.80	\$7.45	\$14.00	\$0.00	\$57.25
LABORERS - FOUN	NDATION	AND MARIN	E	12/01/2010			\$14.00	\$0.00	\$58.25
For apprentice	rates see "	Apprentice- I	ABORER"	12/01/2010	υ ψ30.00	, ψ1.π3	Ψ11.00	ψ0.00	ψ50.25
CAISSON & UI				06/01/2016	6 \$35.80	\$7.45	\$14.00	\$0.00	\$57.25
LABORERS - FOUN	NDATION	AND MARIN	E	12/01/2016	6 \$36.80	\$7.45	\$14.00	\$0.00	\$58.25
For apprentice	rates see "	Apprentice- I	ABORER"						
CARBIDE COR LABORERS - ZONE		LL OPERA	TOR	06/01/2010	6 \$36.10	\$7.45	\$13.80	\$0.00	\$57.35
For apprentice		Annrentice- I	ARORER"	12/01/2016	6 \$37.10	\$7.45	\$13.80	\$0.00	\$58.35
CARPENTER	rates see	Apprentice- I	MOREK	00/01/2014	¢20.00	, ¢0.00	¢16.92	£0.00	P(4.70
CARPENTERS -ZOI	NE 2 (East	tern Massachi	usetts)	09/01/2010			\$16.82 \$16.82	\$0.00 \$0.00	\$64.70 \$65.67
				03/01/2017			\$16.82 \$16.82	\$0.00 \$0.00	\$65.67 \$66.69
				09/01/2017				\$0.00	\$66.68
				03/01/2018			\$16.82 \$16.82	\$0.00	\$67.68
				09/01/2018			\$16.82	\$0.00	\$68.72
				03/01/2019	9 \$43.13	\$9.80	\$16.82	\$0.00	\$69.75

n Supplemental Unemployment

Apprentice -	CARPENTER - Zone 2 Eastern MA
Effective Date	09/01/2016

	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
Effect	ive Date -	03/01/2017				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
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:	 :						
_ Appre	entice to Jo	urneyworker Ratio:1:5	,				
)NRY	/PLASTER	ING	01/01/2010	5 \$46.44	\$10.90	\$18.71	\$1.30 \$77.3

CEMENT MASONRY/PLASTERING BRICKLAYERS LOCAL 3 (WALTHAM)

01/01/2016

\$46.44

\$10.90

\$18.7

\$1.30

\$77.35

Apprentice - CEMENT MASONRY/PLASTERING - Eastern Mass (Waltham)

	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

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

Apprentice to Journeyworker Ratio:1:3

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 For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
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
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$48.48	\$10.00	\$15.15	\$0.00	\$73.63
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
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
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

Step	ive Date - 07/01/2016 percent	Apprentice Base Wage Hea	lth Pension	Supplemental 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
Effect	ive Date - 01/01/2017			Supplemental	
Step	percent	Apprentice Base Wage Hea	lth Pension	Unemployment	Total Rate
1	50	\$25.71 \$7.	85 \$0.00	\$0.00	\$33.56
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
_	70	\$35.99 \$7.	85 \$14.11	\$0.00	\$57.95
5	75	\$38.56 \$7.	85 \$14.44	\$0.00	\$60.85
6		\$41.13 \$7.	85 \$14.77	\$0.00	\$63.75
	80			# 0.00	\$69.56
6	80 90	\$46.27 \$7.	85 \$15.44	\$0.00	Φ07.50
6 7	90	\$46.27 \$7.	85 \$15.44 	\$0.00	

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12/01/2015

\$7.45

\$35.50

\$13.55

\$0.00

\$56.50

DEMO: ADZEMAN

For apprentice rates see "Apprentice- LABORER"

LABORERS - ZONE 1

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 I	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

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alth Pension Supplemental Unemployment

Step	ive Date - percent	03/01/2016	Apprentice Base Wage	Health	Pension	Supplemental 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		1/1/03; 30/35/40/45/50/55/6	5/70/75/80					
Appre	entice to Jou	rneyworker Ratio:2:3***	. — — — — .					
ATOR CONSTR			01/01/2016	5 \$54.53	\$14.43	\$14.96	\$0.00	\$83.9
TOR CONSTRUCTOR	RS LOCAL 4		01/01/2017	7 \$55.86	\$15.28	\$15.71	\$0.00	\$86.8
Effect	ive Date -	<i>EVATOR CONSTRUCTOR</i> · 01/01/2016				Supplemental		
Effect Step	ive Date -	01/01/2016	Apprentice Base Wage		Pension	Unemployment	Total Rate	
Effect Step	percent 50	01/01/2016	Apprentice Base Wage \$27.27	\$14.43	\$0.00	Unemployment \$0.00	\$41.70	
Effect Step 1 2	percent 50 55	01/01/2016	Apprentice Base Wage \$27.27 \$29.99	\$14.43 \$14.43	\$0.00 \$14.96	\$0.00 \$0.00	\$41.70 \$59.38	
Step 1 2 3	50 55 65	01/01/2016	Apprentice Base Wage \$27.27 \$29.99 \$35.44	\$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83	
Effect Step 1 2 3 4	50 55 65 70	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17	\$14.43 \$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56	
Step 1 2 3	50 55 65	01/01/2016	Apprentice Base Wage \$27.27 \$29.99 \$35.44	\$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83	
Effect Step 1 2 3 4 5	50 55 65 70	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56	
Effect Step 1 2 3 4 5	50 55 65 70 80	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01	
Effect Step 1 2 3 4 5 Effect Step	50 55 65 70 80 ive Date - percent	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01	
Effect Step 1 2 3 4 5 Effect Step 1	50 55 65 70 80 ive Date - percent	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93	\$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension	Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5	50 55 65 70 80 ive Date - percent 50 55 55 55 55 50 55 50 55	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 3 4 5	50 55 65 70 80 ive Date - percent 50 55 65 70 80 55 65 65 65	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72 \$36.31	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5	ive Date - percent 50 55 65 70 80 ive Date - percent 50 55 65 70 80 80	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72 \$36.31 \$39.10 \$44.69	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30 \$70.09	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5 Notes:	ive Date - percent 50 55 65 70 80 ive Date - percent 50 55 65 70 80 Steps 1-2 a	01/01/2016	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72 \$36.31 \$39.10 \$44.69	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30 \$70.09	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5 Notes:	ive Date - percent 50 55 65 70 80 ive Date - percent 50 55 65 70 80 Steps 1-2 a entice to Jou	01/01/2016 01/01/2017 are 6 mos.; Steps 3-5 are 1 y	\$27.27 \$29.99 \$35.44 \$38.17 \$43.62 Apprentice Base Wage \$27.93 \$30.72 \$36.31 \$39.10 \$44.69	\$14.43 \$14.43 \$14.43 \$14.43 \$14.43 Health \$15.28 \$15.28 \$15.28 \$15.28	\$0.00 \$14.96 \$14.96 \$14.96 \$14.96 Pension \$0.00 \$15.71 \$15.71	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00	\$41.70 \$59.38 \$64.83 \$67.56 \$73.01 Total Rate \$43.21 \$61.71 \$67.30 \$70.09	\$67.5

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FENCE & GUARD RAIL ERECTOR	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
LABORERS - 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
OPERATING 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
	05/01/2018	\$43.94	\$10.00	\$14.90	\$0.00	\$68.84
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY	05/01/2016	\$42.47	\$10.00	\$14.90	\$0.00	\$67.37
OPERATING 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"						
	05/01/2016	\$21.88	\$10.00	\$14.90	\$0.00	\$46.78
FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY OPERATING 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"						
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)	06/01/2016	\$36.71	\$10.00	\$15.15	\$0.00	\$61.86
OPERATING 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"						
FLAGGER & SIGNALER	06/01/2016	\$20.50	\$7.45	\$13.80	\$0.00	\$41.75
LABORERS - ZONE 1	12/01/2016	\$20.50	\$7.45	\$13.80	\$0.00	\$41.75
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE 1	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

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Pension

Apprentice - 1	FLOORCOVERER -	Local 2168 Zone	I
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	трргс							
	Effecti Step	ive Date - 03/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental 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.						
ı	Appre	ntice to Journeyworker Ratio:1:1						
FORK LIFT/CH			06/01/2016	5 \$44.23	\$10.00	\$15.15	\$0.00	\$69.38
OPERATING ENGIN	EERS L	OCAL 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
For apprentice r	ates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
		ING PLANT/HEATERS	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
OPERATING ENGIN	EERS L	OCAL 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
For apprentice r	ates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
,	SS PL	ANK/AIR BARRIER/INTERIOR	07/01/2016	5 \$39.96	\$7.85	\$16.10	\$0.00	\$63.91
SYSTEMS) GLAZIERS LOCAL 3	5 (ZONE	7.2)	01/01/2017	\$40.91	\$7.85	\$16.10	\$0.00	\$64.86

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Apprentice - GLAZIER - Local 35 Zone 2

Eff	ective Date -	07/01/2016				Supplemental		
Ste	p 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	
Eff	ective Date -	01/01/2017				Supplemental		
Ste	p 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	
No	tes: Steps are							
		ourneyworker Ratio:1:1						
STING ENGIN Rating engineer		S/GRADALLS	06/01/2016				\$0.00	\$69.38
			12/01/2016				\$0.00	\$70.63
			06/01/2017				\$0.00	\$71.63
			12/01/2017	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63

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Apprentice - OPERATING ENGINEERS - Local 4 **Effective Date -**06/01/2016 Supplemental Apprentice Base Wage Health Unemployment Total Rate Step percent Pension 1 55 \$24.33 \$10.00 \$0.00 \$0.00 \$34.33 2 60 \$10.00 \$26.54 \$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 12/01/2016 **Effective Date -**Supplemental Unemployment Total Rate Step percent Apprentice Base Wage Health Pension 1 55 \$25.01 \$10.00 \$35.01 \$0.00 \$0.00 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 Notes: Apprentice to Journeyworker Ratio:1:6 HVAC (DUCTWORK) \$23.07 \$2.31 08/01/2016 \$43.31 \$10.70 \$79.39 SHEETMETAL WORKERS LOCAL 17 - A \$23.07 02/01/2017 \$44.41 \$10.70 \$2.31 \$80.49 \$23.07 \$2.31 08/01/2017 \$45.51 \$10.70 \$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) 03/01/2016 \$16.39 \$0.00 \$46.17 \$13.00 \$75.56 ELECTRICIANS LOCAL 103 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 \$23.07 \$2.31 02/01/2017 \$44.41 \$10.70 \$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 (TESTING AND BALANCING -WATER) 09/01/2016 \$50.19 \$9.70 \$18.14 \$0.00 \$78.03 PIPEFITTERS LOCAL 537 \$18.14 \$0.00 03/01/2017 \$51.19 \$9.70 \$79.03 For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER" HVAC MECHANIC 09/01/2016 \$18.14 \$0.00 \$50.19 \$9.70 \$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"

LABORERS - ZONE 1		12/01/2016	\$37.60	\$7.45	\$13.80	\$0.00	\$58.85
For apprentice rates	see "Apprentice- LABORER"						
NSULATOR (PIPE	· · · · · · · · · · · · · · · · · · ·	09/01/2016	\$45.81	\$11.50	\$13.80	\$0.00	\$71.11
IEAT & FROST INSULA	TORS LOCAL 6 (BOSTON)	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
	400,000,000,000						
	prentice - ASBESTOS INS ective Date - 09/01/2016	SULATOR (Pipes & Tanks) - Local 6 Bo.	ston				
Ste		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1	50	\$22.91	\$11.50	\$10.05	\$0.00	\$44.46	
2	60	\$27.49	\$11.50	\$10.80	\$0.00	\$49.79	
3	70	\$32.07	\$11.50	\$11.55	\$0.00	\$55.12	
4	80	\$36.65	\$11.50	\$12.30	\$0.00	\$60.45	
Eff	ective Date - 09/01/2017	,			Supplemental		
Ste	p percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$23.91	\$11.50	\$10.05	\$0.00	\$45.46	
2	60	\$28.69	\$11.50	\$10.80	\$0.00	\$50.99	
3	70	\$33.47	\$11.50	\$11.55	\$0.00	\$56.52	
4	80	\$38.25	\$11.50	\$12.30	\$0.00	\$62.05	
No							
ĺ	Steps are 1 year					İ	
Ap	prentice to Journeyworke	Ratio:1:4					
RONWORKER/WI RONWORKERS LOCAL		03/16/2016	\$43.40	\$7.80	\$20.85	\$0.00	\$72.05
TOTAL ORKERS LOCAL	(BOSTON AREA)	09/16/2016	\$44.05	\$7.80	\$20.85	\$0.00	\$72.70

03/16/2017

\$44.65

\$7.80

Effective Date

06/01/2016

Base Wage

\$36.60

Health

\$7.45

Classification

HYDRAULIC DRILLS

Supplemental

\$0.00

Unemployment

Pension

\$13.80

\$20.85

\$0.00

\$73.30

Total Rate

\$57.85

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Apprentice - IRONWORKER - Local 7 Boston

	Effecti	ve Date - 03/16/2016				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$26.04	\$7.80	\$20.85	\$0.00	\$54.69	
	2	70	\$30.38	\$7.80	\$20.85	\$0.00	\$59.03	
	3	75	\$32.55	\$7.80	\$20.85	\$0.00	\$61.20	
	4	80	\$34.72	\$7.80	\$20.85	\$0.00	\$63.37	
	5	85	\$36.89	\$7.80	\$20.85	\$0.00	\$65.54	
	6	90	\$39.06	\$7.80	\$20.85	\$0.00	\$67.71	
	Effecti Step	ve Date - 09/16/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	:
	1	60	\$26.43	\$7.80	\$20.85	\$0.00	\$55.08	
	2	70	\$30.84	\$7.80	\$20.85	\$0.00	\$59.49	
	3	75	\$33.04	\$7.80	\$20.85	\$0.00	\$61.69	
	4	80	\$35.24	\$7.80	\$20.85	\$0.00	\$63.89	
	5	85	\$37.44	\$7.80	\$20.85	\$0.00	\$66.09	
	6	90	\$39.65	\$7.80	\$20.85	\$0.00	\$68.30	
 	Notes:	** Structural 1:6; Ornamental 1:4						
L	Appre	ntice to Journeyworker Ratio:**						
		VING BREAKER OPERATOR	06/01/2010	5 \$36.10	\$7.45	\$13.80	\$0.00	\$57.35
ABORERS - ZONE A		Apprentice- LABORER"	12/01/2010	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
ABORER			06/01/2010	5 \$35.85	\$7.45	\$13.80	\$0.00	\$57.10
ABORERS - ZONE	1		12/01/2010	5 \$36.85	\$7.45	\$13.80	\$0.00	\$58.10

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Pension

	Effective						Supplemental		
	Step p	percent	Appre	ntice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60		\$21.51	\$7.45	\$13.80	\$0.00	\$42.76	
	2	70		\$25.10	\$7.45	\$13.80	\$0.00	\$46.35	
	3	80		\$28.68	\$7.45	\$13.80	\$0.00	\$49.93	
	4	90		\$32.27	\$7.45	\$13.80	\$0.00	\$53.52	
	Effective	Date - 12/01/2016					Supplemental		
	Step p	percent	Appre	ntice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60		\$22.11	\$7.45	\$13.80	\$0.00	\$43.36	
	2	70		\$25.80	\$7.45	\$13.80	\$0.00	\$47.05	
	3	80		\$29.48	\$7.45	\$13.80	\$0.00	\$50.73	
	4	90		\$33.17	\$7.45	\$13.80	\$0.00	\$54.42	
	Notes:								
	Apprenti	ce to Journeyworker	Ratio:1:5						
ABORER: CA		R TENDER		06/01/2016	\$35.85	\$7.45	\$13.80	\$0.00	\$57.10
		prentice- LABORER"		12/01/2016	\$36.85	\$7.45	\$13.80	\$0.00	\$58.10
BORER: CE	MENT FI	NISHER TENDER		06/01/2016	5 \$35.85	\$7.45	\$13.80	\$0.00	\$57.10
BORERS - ZONE	1			12/01/2016		\$7.45	\$13.80	\$0.00	\$58.10
For apprentice r	rates see "Ap	prentice- LABORER"							
ABORER: HA BORERS - ZONE		JS WASTE/ASBEST	OS REMOVER	12/01/2015	\$35.50	\$7.45	\$13.55	\$0.00	\$56.50
For apprentice r	rates see "Ap	prentice- LABORER"							
ABORER: MA		NDER		06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
BORERS - ZONE	1			12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
		prentice- LABORER"							
ABORER: MU BORERS - ZONE		DE TENDER		06/01/2016	\$35.85	\$7.45	\$13.80	\$0.00	\$57.10
		prontice I ADODED!		12/01/2016	\$36.85	\$7.45	\$13.80	\$0.00	\$58.10
ABORER: TR		prentice- LABORER"		07/01/201	· ••		012.00	£0.00	Φ.5 : :
BORERS - ZONE		/ v EK		06/01/2016			\$13.80	\$0.00	\$57.10
			th the removal of standing t	_	removal of branc			\$0.00 of done for	\$58.10
SER BEAM	-	<u> </u>	, , , , , , , , , , , , , , , , , , , ,	06/01/2016		\$7.45	\$13.80	\$0.00	\$57.35
BORERS - ZONE		propries LADODED!		12/01/2016			\$13.80	\$0.00	\$58.35
1 or apprentice i		prentice- LABORER"		08/01/2016	5 \$38.78	\$10.18	\$17.78	\$0.00	\$66.74
ARBLE & TII	LEFINIC								

Appre	entice - M	ARBLE & TILE FINISHER -	Local 3 Marble & Tile					
Effect Step	tive Date - percent	08/01/2016	Apprentice Base Wage	Health	Pension	Supplemental 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	
Effect Step	tive Date -	02/01/2017	Apprentice Base Wage	Health	Pension	Supplemental 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	:							
į							İ	
Appro	entice to Jo	urneyworker Ratio:1:3						
•		RS & TERRAZZO MECH	08/01/2016	5 \$50.80	\$10.18	\$19.22	\$0.00	\$80.20
CKLAYERS LOCAL 3 - N	MAKBLE & TIL	Ľ	02/01/2017	\$51.37	\$10.18	\$19.22	\$0.00	\$80.77

Effect Step	ive Date - percent	08/01/2016	Apprentice Base Wage	Health	Pension	Supplemental 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
Effect	ive Date -	02/01/2017				Sunnlemental	
Effect	ive Date -	02/01/2017				Supplemental	
Step	percent	02/01/2017	Apprentice Base Wage		Pension	Unemployment	Total Rate
Effect Step		02/01/2017	Apprentice Base Wage \$25.69	Health \$10.18	Pension \$19.22	* *	Total Rate \$55.09
Step	percent	02/01/2017				Unemployment	
Step 1	percent 50	02/01/2017	\$25.69	\$10.18	\$19.22	Unemployment \$0.00	\$55.09
Step 1 2	percent 50 60	02/01/2017	\$25.69 \$30.82	\$10.18 \$10.18	\$19.22 \$19.22	\$0.00 \$0.00	\$55.09 \$60.22

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	ve Date - 04/01/2015 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rat	e
	1	55	\$20.70	\$9.80	\$4.48	\$0.00	\$34.9	8
	2	65	\$24.47	\$9.80	\$13.36	\$0.00	\$47.6	3
	3	75	\$28.23	\$9.80	\$14.18	\$0.00	\$52.2	1
	4	85	\$31.99	\$9.80	\$14.99	\$0.00	\$56.7	8
	Notes:							
		Steps are 2,000 hours						
	Appre	ntice to Journeyworker Ratio:1:5						
MORTAR N			06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
LABORERS - Z	ONE I		12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
		'Apprentice- LABORER"						
OILER (OT: OPERATING E		N TRUCK CRANES, GRADALLS)	06/01/2016	\$22.41	\$10.00	\$15.15	\$0.00	\$47.56
JI EKATING E	NOINEERS E	JCAL 4	12/01/2016	\$23.06	\$10.00	\$15.15	\$0.00	\$48.21
			06/01/2017	\$23.57	\$10.00	\$15.15	\$0.00	\$48.72
For apprer	ntice rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	7 \$24.09	\$10.00	\$15.15	\$0.00	\$49.24
		NES, GRADALLS)	06/01/2016	5 \$26.29	\$10.00	\$15.15	\$0.00	\$51.44
OPERATING E	NGINEERS L	OCAL 4	12/01/2016				\$0.00	\$52.19
			06/01/2017				\$0.00	\$52.79
			12/01/2017	*			\$0.00	\$53.40
For apprer	ntice rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/201/	Ψ=0.20	Ψ10.00	•	*	φυσ
		'EN EQUIPMENT - CLASS II	06/01/2016	5 \$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING E	NGINEERS L	OCAL 4	12/01/2016	5 \$45.04	\$10.00	\$15.15	\$0.00	\$70.19
			06/01/2017	7 \$46.03	\$10.00	\$15.15	\$0.00	\$71.18
			12/01/2017	7 \$47.02	\$10.00	\$15.15	\$0.00	\$72.17
For apprer	ntice rates see	'Apprentice- OPERATING ENGINEERS"						
PAINTER (07/01/2016	\$50.46	\$7.85	\$16.10	\$0.00	\$74.41
PAINTERS LO	CAL 35 - ZON.	E 2	01/01/2017	7 \$51.41	\$7.85	\$16.10	\$0.00	\$75.36

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Apprentice to Journeyworker Ratio:1:1

* If 30% or more of surfaces to be painted are new construction,

PAINTER (SPRAY OR SANDBLAST, NEW) *

NEW paint rate shall be used. PAINTERS LOCAL 35 - ZONE 2

Pension

\$16.10

\$16.10

\$0.00

\$0.00

\$65.31

\$66.26

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
1	50	\$25.71	\$7.85	\$0.00	\$0.00	\$33.56
Step 1	percent	Apprentice Base Wag		Pension	Unemployment	Total Rate
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
	70	\$35.99	\$7.85	\$14.11	\$0.00	\$57.95
5	75	\$38.56	\$7.85	\$14.44	\$0.00	\$60.85
5 6		\$41.13	\$7.85	\$14.77	\$0.00	\$63.75
	80			\$15.44	\$0.00	\$69.56
6	80 90	\$46.27	\$7.85	Ψ15.11	4	

07/01/2016

01/01/2017

\$41.36

\$42.31

\$7.85

\$7.85

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Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
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Step	tive Date - 07/01/2016 percent	Apprentice Base Wage	Haalth	Pension	Supplemental Unemployment	Total Rate	
$\frac{3cp}{1}$	*						
	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	
Effec	tive 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.						
Appr	entice to Journeyworker Ratio:1:1						
COCAL 35 - ZON	R SANDBLAST, REPAINT)	07/01/2010	5 \$39.42	\$7.85	\$16.10	\$0.00	\$63.3
OCAL 33 - ZOI	NE 2	01/01/2017	7 \$40.37	\$7.85	\$16.10	\$0.00	\$64.3

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Apprentice - PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint

Pension

Unemployment

Effecti	ve Date - 07/01/2016				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	e
1	50	\$19.71	\$7.85	\$0.00	\$0.00	\$27.56	<u> </u>
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	5
6	75	\$29.57	\$7.85	\$14.44	\$0.00	\$51.86	ó
7	80	\$31.54	\$7.85	\$14.77	\$0.00	\$54.16	ó
8	90	\$35.48	\$7.85	\$15.44	\$0.00	\$58.77	7
	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	ļ
2	55	\$22.20	\$7.85	\$3.66	\$0.00	\$33.71	
3	60	\$24.22	\$7.85	\$3.99	\$0.00	\$36.06	ó
4	65	\$26.24	\$7.85	\$4.32	\$0.00	\$38.41	
5	70	\$28.26	\$7.85	\$14.11	\$0.00	\$50.22	2
6	75	\$30.28	\$7.85	\$14.44	\$0.00	\$52.57	7
7	80	\$32.30	\$7.85	\$14.77	\$0.00	\$54.92	2
8	90	\$36.33	\$7.85	\$15.44	\$0.00	\$59.62	2
Notes:							
	Steps are 750 hrs.					į	
Appre	ntice to Journeyworker Ratio:1:1						
NTER (TRAFFIC I	MARKINGS)	06/01/2016	5 \$35.85	\$7.45	\$13.80	\$0.00	\$57.10
ORERS - ZONE I		12/01/2016		\$7.45	\$13.80	\$0.00	\$58.10
For Apprentice rates see	"Apprentice- LABORER"						
NTER / TAPER (B	RUSH, NEW) * faces to be painted are new constructi	07/01/2016	\$39.96	\$7.85	\$16.10	\$0.00	\$63.91
		on			\$16.10	\$0.00	\$64.86

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PAINTERS LOCAL 35 - ZONE 2

Pension

Apprentice - PAINTER - Local 35 Zone 2 - BRUSH NEW 07/01/2016 **Effective Date -**Supplemental Total Rate Unemployment Step percent Apprentice Base Wage Health Pension 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 \$0.00 \$49.93 \$14.11 6 75 \$29.97 \$7.85 \$14.44 \$0.00 \$52.26 7 80 \$0.00 \$31.97 \$7.85 \$14.77 \$54.59 8 90 \$35.96 \$7.85 \$15.44 \$0.00 \$59.25 01/01/2017 **Effective Date -**Supplemental Apprentice Base Wage Health Pension Unemployment Total Rate Step percent 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 \$0.00 \$7.85 \$4.32 \$38.76 5 70 \$28.64 \$7.85 \$14.11 \$0.00 \$50.60 6 75 \$30.68 \$7.85 \$0.00 \$52.97 \$14.44 7 80 \$32.73 \$0.00 \$7.85 \$14.77 \$55.35 8 90 \$36.82 \$7.85 \$0.00 \$15.44 \$60.11 Notes: Steps are 750 hrs. Apprentice to Journeyworker Ratio:1:1 PAINTER / TAPER (BRUSH, REPAINT) 07/01/2016 \$16.10 \$0.00 \$38.02 \$7.85 \$61.97

01/01/2017

\$38.97

\$7.85

\$16.10

\$0.00

\$62.92

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Pension

Total Rate

Ste	p percent	A	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Ra	ite
1	50		\$19.01	\$7.85	\$0.00	\$0.00	\$26.3	86
2	55		\$20.91	\$7.85	\$3.66	\$0.00	\$32.4	42
3	60		\$22.81	\$7.85	\$3.99	\$0.00	\$34.0	65
4	65		\$24.71	\$7.85	\$4.32	\$0.00	\$36.8	88
5	70		\$26.61	\$7.85	\$14.11	\$0.00	\$48.	57
6	75		\$28.52	\$7.85	\$14.44	\$0.00	\$50.3	81
7	80		\$30.42	\$7.85	\$14.77	\$0.00	\$53.0	04
8	90		\$34.22	\$7.85	\$15.44	\$0.00	\$57.5	51
Eff	ective Date -	01/01/2017				Supplemental		
Ste	p percent	A	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	ite
1	50		\$19.49	\$7.85	\$0.00	\$0.00	\$27	34
2	55		\$21.43	\$7.85	\$3.66	\$0.00	\$32.9	94
3	60		\$23.38	\$7.85	\$3.99	\$0.00	\$35.2	22
4	65		\$25.33	\$7.85	\$4.32	\$0.00	\$37.	50
5	70		\$27.28	\$7.85	\$14.11	\$0.00	\$49.2	24
6	75		\$29.23	\$7.85	\$14.44	\$0.00	\$51.	52
7	80		\$31.18	\$7.85	\$14.77	\$0.00	\$53.8	80
8	90		\$35.07	\$7.85	\$15.44	\$0.00	\$58	36
No	tes: Steps are	750 hrs.						-
$\overline{\mathbf{A}}\mathbf{p}$	prentice to Jo	ourneyworker Ratio:1:1						_
EL & PICKUP			08/01/2016	\$33.08	\$10.91	\$10.08	\$0.00	\$54.0
STERS JOINT COU	INCIL NO. 10 ZC	DNE A	12/01/2016	\$33.08	\$10.91	\$10.89	\$0.00	\$54.8
AND DOCK (K) ORIVER LOCAL 56 or apprentice rates	(ZONE 1)	OR (UNDERPINNING AND	08/01/2015	\$42.04	\$9.80	\$19.23	\$0.00	\$71.0

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Apprentice - *PLUMBER/GASFITTER - Local 12*

Total Rate

	Effecti	ve Date -	09/01/2016				Supplemental		
	Step	percent	A	pprentice Base Wage	Health	Pension	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	
	Effecti	ve Date -	03/01/2017				Supplemental		
	Step	percent	A	pprentice 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:								
			6; 3:10; 4:14; 5:19/Steps are 1	-					
	Appre		n lic\$58.50 Step5 with lic\$65.3 irneyworker Ratio:**						
NEUMATIC (·	09/01/2016	5 \$50.19	9 \$9.70	\$18.14	\$0.00	\$78.03
PIPEFITTERS LOC	'AL 537			03/01/2017			\$18.14	\$0.00	\$79.03
For apprentice	rates see "	Apprentice- P	IPEFITTER" or "PLUMBER/PIPEFIT		40.00	4,,,,		• • • • • • • • • • • • • • • • • • • •	4
NEUMATIC I		TOOL OPE	RATOR	06/01/2016	\$36.10	\$7.45	\$13.80	\$0.00	\$57.35
ABORERS - ZONE	. I			12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
For apprentice			ABORER"						
OWDERMAN Aborers - zone		STER		06/01/2016	\$36.83	5 \$7.45	\$13.80	\$0.00	\$58.10
For apprentice		Apprentice- L	ABORER"	12/01/2016	5 \$37.83	5 \$7.45	\$13.80	\$0.00	\$59.10
			ENCHING MACHINE	06/01/2016	5 \$44.23	3 \$10.00	\$15.15	\$0.00	\$69.38
PERATING ENGL	NEERS LC	OCAL 4		12/01/2016	, ,		\$15.15	\$0.00	\$70.63
				06/01/2017			\$15.15	\$0.00	\$71.63
				12/01/2017			\$15.15	\$0.00	\$72.63
For apprentice	rates see "	Apprentice- O	PERATING ENGINEERS"						
UMP OPERA	,)	06/01/2016	5 \$44.23	\$10.00	\$15.15	\$0.00	\$69.38
PERATING ENGL	NEERS LC	OCAL 4		12/01/2016	\$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	\$47.48	\$10.00	\$15.15	\$0.00	\$72.63
			PERATING ENGINEERS"						
UMP OPERAT OPERATING ENGL			NG, OTHER)	06/01/2016	\$30.40	\$10.00	\$15.15	\$0.00	\$55.55
5 2.1.511	20	•		12/01/2016	\$31.2	7 \$10.00	\$15.15	\$0.00	\$56.42
				06/01/2017	7 \$31.90	\$10.00	\$15.15	\$0.00	\$57.11
For our	mataa "	Ammort: 0		12/01/2017	\$32.65	\$10.00	\$15.15	\$0.00	\$57.80
For apprentice	rates see	Apprentice- O	PERATING ENGINEERS"						

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) TEAMSTERS LOCAL 25b	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 **	04/01/2015	\$25.30	\$7.00	\$6.31	\$0.00	\$38.61

^{**} 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)

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

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

Apprentice -	CARPENTER	(Residential	Wood	Frame)) - Zone 2
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		ve Date - 04/01/2015	,			Supplemental		
S	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra	te
	1	60	\$15.18	\$7.00	\$0.00	\$0.00	\$22.1	.8
2	2	60	\$15.18	\$7.00	\$0.00	\$0.00	\$22.1	8
3	3	65	\$16.45	\$7.00	\$6.31	\$0.00	\$29.7	' 6
2	4	70	\$17.71	\$7.00	\$6.31	\$0.00	\$31.0)2
4	5	75	\$18.98	\$7.00	\$6.31	\$0.00	\$32.2	.9
(6	80	\$20.24	\$7.00	\$6.31	\$0.00	\$33.5	55
7	7	85	\$21.51	\$7.00	\$6.31	\$0.00	\$34.8	32
8	8	90	\$22.77	\$7.00	\$6.31	\$0.00	\$36.0	8
N	otes:							
Ā	Appre	ntice to Journeyworker Ratio:1	:5					
	RIZE	D BUGGY 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 rat	tes see "	Apprentice- LABORER"						
		MULCHING MACHINE	06/01/2016	5 \$43.81	\$10.00	\$15.15	\$0.00	\$68.96
OPERATING ENGINE	EKS LO	JCAL 4	12/01/2016	\$45.04	\$10.00	\$15.15	\$0.00	\$70.19
			06/01/2017	7 \$46.03	\$10.00	\$15.15	\$0.00	\$71.18

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12/01/2017

\$47.02

\$15.15

\$10.00

\$0.00

\$72.17

OOFEDGLOCAL	2.2	-		00/01/2010	φ (11.11	Ψ11.00	Ψ15.00	4	ψ05.11
OOFERS LOCAL .	در			02/01/2017	7 \$42.26	\$11.00	\$13.00	\$0.00	\$66.26
				08/01/2017	7 \$43.36	\$11.00	\$13.00	\$0.00	\$67.36
				02/01/2018	3 \$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
			FER - Local 33						
	Step	ive Date - 0 percent	08/01/2016	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	50							
	2			\$20.56	\$11.00	\$3.44	\$0.00	\$35.00	
	3	60		\$24.67	\$11.00	\$13.00	\$0.00	\$48.67	
	<i>3</i>	65 75		\$26.72	\$11.00	\$13.00	\$0.00	\$50.72	
		75		\$30.83	\$11.00	\$13.00	\$0.00	\$54.83	
	5	85		\$34.94	\$11.00	\$13.00	\$0.00	\$58.94	
	Effect	ive Date - 0	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		0, the 1:10; Reroofing: 1: 00 hrs.; Steps 2-5 are 100						
	Appre	entice to Journ	neyworker Ratio:**						
		LE / PRECAST	Γ CONCRETE	08/01/2016	5 \$41.36	\$11.00	\$13.00	\$0.00	\$65.36
OFERS LOCAL .	33			02/01/2017	7 \$42.51	\$11.00	\$13.00	\$0.00	\$66.51
				08/01/2017	7 \$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	8 \$45.86	\$11.00	\$13.00	\$0.00	\$69.86
			OFFER!	02/01/2019	\$47.01	\$11.00	\$13.00	\$0.00	\$71.01
For apprentice		"Apprentice- ROC	OFER"			<u> </u>	ф с 2 2=		
EETMETAL WORKER				08/01/2016			\$23.07	\$2.31	\$79.39
		OCAL 17 - A				¢10.70	\$23.07	\$2.31	\$80.49
HEETMETAL IEETMETAL WOI		OCAL 17 - A		02/01/2017 08/01/2017			\$23.07	\$2.31	\$81.59

Effective Date

08/01/2016

Base Wage

\$41.11

Health

\$11.00

Classification

ROOFER (Inc.Roofer Waterproofing &Roofer Damproofg)

Supplemental

\$0.00

Unemployment

Pension

\$13.00

Total Rate

\$65.11

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PAINTERS LOCAL 35 - ZONE 2

Apprentice - SHEET METAL WORKER - Local 17-A

Pension

	tive Date - 08/01/2016	Ammontina Dana Wi	11aa141.	Pension	Supplemental Unemployment	Total Ra
Step	percent	Apprentice Base Wage				
1	40	\$17.32	\$10.70	\$5.24	\$0.00	\$33.2
2	40	\$17.32	\$10.70	\$5.24	\$0.00	\$33.2
3	45	\$19.49	\$10.70	\$10.31	\$1.21	\$41.7
4	45	\$19.49	\$10.70	\$10.31	\$1.21	\$41.7
5	50	\$21.66	\$10.70	\$11.21	\$1.31	\$44.8
6	50	\$21.66	\$10.70	\$11.46	\$1.31	\$45.1
7	60	\$25.99	\$10.70	\$13.02	\$1.49	\$51.2
8	65	\$28.15	\$10.70	\$13.93	\$1.58	\$54.3
9	75	\$32.48	\$10.70	\$15.74	\$1.77	\$60.6
10	85	\$36.81	\$10.70	\$17.05	\$1.94	\$66.5
Effect	tive Date - 02/01/2017				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat
1	40	\$17.76	\$10.70	\$5.24	\$0.00	\$33.7
2	40	\$17.76	\$10.70	\$5.24	\$0.00	\$33.7
3	45	\$19.98	\$10.70	\$10.31	\$1.23	\$42.2
4	45	\$19.98	\$10.70	\$10.31	\$1.23	\$42.2
5	50	\$22.21	\$10.70	\$11.21	\$1.32	\$45.4
6	50	\$22.21	\$10.70	\$11.46	\$1.33	\$45.7
7	60	\$26.65	\$10.70	\$13.02	\$1.51	\$51.8
8	65	\$28.87	\$10.70	\$13.93	\$1.61	\$55.1
9	75	\$33.31	\$10.70	\$15.74	\$1.79	\$61.5
10	85	\$37.75	\$10.70	\$17.05	\$1.97	\$67.4
	-					
Notes	•					
Notes	Steps are 6 mos.					

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Apprentice - SIGN ERECTOR - Local 35 Effective Date - 06/01/2013	Zone 2			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.						
Apprentice to Journeyworker Ratio:1:1					'	
SPECIALIZED EARTH MOVING EQUIP < 35 TONS	08/01/2016	5 \$33.54	\$10.91	\$10.08	\$0.00	\$54.53
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.54	\$10.91	\$10.89	\$0.00	\$55.34
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	08/01/2016	5 \$33.83	\$10.91	\$10.08	\$0.00	\$54.82
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2016	\$33.83	\$10.91	\$10.89	\$0.00	\$55.63
SPRINKLER FITTER	03/01/2016	5 \$54.43	\$8.67	\$16.80	\$0.00	\$79.90
SPRINKLER FITTERS LOCAL 550 - (Section A) Zone 1	10/01/2016	5 \$55.53	\$8.67	\$16.80	\$0.00	\$81.00

03/01/2017

\$56.53

\$8.67

\$16.80

\$0.00

\$82.00

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Apprentice - SPRINKLER FITTER - Local 550 (Section A) Zone 1

	Step	ve Date - 03/01/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental 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	
		ve Date - 10/01/2016				Supplemental		
	Step	percent	Apprentice Base Wage		Pension	Unemployment	Total Rate	
	1	35	\$19.44	\$8.67	\$8.55	\$0.00	\$36.66	
	2	40	\$22.21	\$8.67	\$8.55	\$0.00	\$39.43	
	3	45	\$24.99	\$8.67	\$8.55	\$0.00	\$42.21	
	4	50	\$27.77	\$8.67	\$8.55	\$0.00	\$44.99	
	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	70	\$38.87	\$8.67	\$8.55	\$0.00	\$56.09	
	9	75	\$41.65	\$8.67	\$8.55	\$0.00	\$58.87	
	10	80	\$44.42	\$8.67	\$8.55	\$0.00	\$61.64	
		Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours						
		ntice to Journeyworker Ratio:1:3						
AM BOIL			06/01/2016	\$43.81	\$10.00	\$15.15	\$0.00	\$68.96
TITING ENC	TIVLEND LO	, Call I	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 apprentic	e rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
,		PELLED OR TRACTOR DRAWN	06/01/2016	5 \$43.81	\$10.00	\$15.15	\$0.00	\$68.96
ATING ENC	GINEERS L	OCAL 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 apprentic	e rates see '	'Apprentice- OPERATING ENGINEERS"	12/01/2017	\$47.02	\$10.00	\$15.15	\$0.00	\$72.17
	UNICAT	ION TECHNICIAN	03/01/2016	5 \$34.63	\$13.00	\$14.55	\$0.00	\$62.18

Supplemental Unemployment

	rentice - TELECOM ctive Date - 03/01/	2016			Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total 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	
Note							
App	rentice to Journeywo	orker Ratio:1:1					
ZZO FINISH	ERS	08/01/201	6 \$49.70	\$10.18	\$19.22	\$0.00	\$79.1
YERS LOCAL 3 -	MARBLE & TILE	02/01/201	7 \$50.27	\$10.18	\$19.22	\$0.00	\$79.6
	rentice - TERRAZZO	O FINISHER - Local 3 Marble & Tile 2016			Supplemental		
	ctive Date - 08/01/		Health	Pension	Supplemental Unemployment	Total Rate	
Effe	ctive Date - 08/01/	2016	Health	Pension \$19.22		Total Rate \$54.25	
Effective Step	percent 08/01/	2016 Apprentice Base Wage			Unemployment		
Step 1	percent 50	Apprentice Base Wage \$24.85	\$10.18	\$19.22	Unemployment \$0.00	\$54.25	
Effec Step 1 2	percent 50 60	2016 Apprentice Base Wage \$24.85 \$29.82	\$10.18 \$10.18	\$19.22 \$19.22	\$0.00 \$0.00	\$54.25 \$59.22	
Effect Step 1 2 3	50 60 70	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79	\$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19	
Effect Step 1 2 3 4 5 5	50 60 70 80 90 ctive Date - 02/01/	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16	
Effective Step 1 2 3 4 5 5 Effective Effective Step 2 5 5 5 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6	50 60 70 80 90 ctive Date - 02/01/	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension	Supplemental Unemployment	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13	
Effect Step 1 2 3 4 5 5 Effect Step Step Step	50 60 70 80 90 ctive Date - 02/01/2	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22	Supplemental Unemployment	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate	
Effective Step 1 2 3 4 5 5 Effect Step 1 1	50 60 70 80 90 ctive Date - percent 50 60 70 80 90 ctive Date - percent 50	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage \$25.14 \$30.16	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56	
Effect Step 1 2 3 4 5 5 Effect Step 1 2 2 3 4 5 5 5 5 5 6 5 6 6 7 6 7 6 7 6 7 6 7 6 7	50 60 70 80 90 ctive Date - percent 50 60 70 80 90 ctive Date - percent 50 60	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage \$25.14 \$30.16 \$35.19	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22 \$19.22	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59	
Effective Step 1 2 3 4 5 5 Effective Step 1 2 3 3 4 5 5 5 5 5 5 5 5 5 6 5 6 6 7 6 7 6 7 6 7	50 60 70 80 90 ctive Date - percent 50 60 70 80 90 ctive Date - percent 50 60 70	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage \$25.14 \$30.16	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56	
Effect Step 1 2 3 4 5 5 Effect Step 1 2 3 4 4 5	200	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage \$25.14 \$30.16 \$35.19 \$40.22	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22 \$19.22 \$19.22	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59 \$69.62	
Effect Step 1 2 3 4 5 Step 1 2 3 4 5 5	200	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage \$25.14 \$30.16 \$35.19 \$40.22	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22 \$19.22 \$19.22	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59 \$69.62	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5 Note	Date - 08/01/2	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage \$25.14 \$30.16 \$35.19 \$40.22 \$45.24	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 Pension \$19.22 \$19.22 \$19.22 \$19.22	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59 \$69.62	
Effect Step 1 2 3 4 5 Effect Step 1 2 3 4 5 Note App	Date - 08/01/2	2016 Apprentice Base Wage \$24.85 \$29.82 \$34.79 \$39.76 \$44.73 2017 Apprentice Base Wage \$25.14 \$30.16 \$35.19 \$40.22 \$45.24	\$10.18 \$10.18 \$10.18 \$10.18 \$10.18 Health \$10.18 \$10.18 \$10.18 \$10.18	\$19.22 \$19.22 \$19.22 \$19.22 \$19.22 \$19.22 \$19.22 \$19.22 \$19.22	Unemployment \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Supplemental Unemployment \$0.00 \$0.00 \$0.00 \$0.00	\$54.25 \$59.22 \$64.19 \$69.16 \$74.13 Total Rate \$54.54 \$59.56 \$64.59 \$69.62	\$58.6

For apprentice rates see "Apprentice- LABORER"

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	\$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"		4 1 / 1 / 2	4			4,-,-,
TRAILERS FOR EARTH MOVING EQUIPMENT TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	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" THINKEL WORK COMPRESSED AIR (HAZ WASTE)				***		
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	\$41.15	\$7.45	\$14.40	\$0.00	\$63.00
For apprentice rates see "Apprentice- LABORER"	12/01/2010	φτ1.13	Ψ7.43	Ψ11.10	ψ0.00	\$05.00
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
For apprentice rates see "Apprentice- LABORER"	12/01/2016	\$37.10	\$7.45	\$13.80	\$0.00	\$58.35
WASTE WATER PUMP OPERATOR	06/01/2016	¢44.22	¢10.00	¢15 15	\$0.00	Φ.CO. 2.0
OPERATING ENGINEERS LOCAL 4	06/01/2016	\$44.23	\$10.00	\$15.15 \$15.15	\$0.00 \$0.00	\$69.38 \$70.63
	12/01/2016 06/01/2017	\$45.48 \$46.48	\$10.00 \$10.00	\$15.15	\$0.00	\$70.63 \$71.63
	12/01/2017	\$40.48	\$10.00	\$15.15	\$0.00	\$71.63
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/201/	φ 4 7.46	\$10.00	φ13.13	\$0.00	\$72.03
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/GASFI	ITTER"					
Outside Electrical - East CABLE TECHNICIAN (Power Zone)		****	*	#1 00		**
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	09/03/2017	\$37.70	\$7.75	\$9.53	\$0.00	\$55.73
For apprentice rates see "Apprentice- LINEMAN"	05,05,2017	ψ50.45	Ψ1.13	÷2.55	+ 0	ψυυ.1υ
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"						

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Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
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
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
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
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
08/28/2016	\$19.96	\$7.50	\$1.60	\$0.00	\$29.06
09/03/2017	\$20.35	\$7.75	\$1.61	\$0.00	\$29.71
08/28/2016	\$44.35	\$7.50	\$15.83	\$0.00	\$67.68
09/03/2017	\$45.23	\$7.75	\$16.61	\$0.00	\$69.59
	08/28/2016 09/03/2017 08/28/2016 09/03/2017 08/28/2016 09/03/2017 08/28/2016 09/03/2017 08/28/2016 09/03/2017	08/28/2016 \$24.39 09/03/2017 \$24.88 08/28/2016 \$37.70 09/03/2017 \$38.45 08/28/2016 \$33.26 09/03/2017 \$33.92 08/28/2016 \$24.39 09/03/2017 \$24.88 08/28/2016 \$19.96 09/03/2017 \$20.35 08/28/2016 \$44.35	08/28/2016 \$24.39 \$7.50 09/03/2017 \$24.88 \$7.75 08/28/2016 \$37.70 \$7.50 09/03/2017 \$38.45 \$7.75 08/28/2016 \$33.26 \$7.50 09/03/2017 \$33.92 \$7.75 08/28/2016 \$24.39 \$7.50 09/03/2017 \$24.88 \$7.75 08/28/2016 \$19.96 \$7.50 09/03/2017 \$20.35 \$7.75 08/28/2016 \$44.35 \$7.50 08/28/2016 \$44.35 \$7.50	08/28/2016 \$24.39 \$7.50 \$1.73 09/03/2017 \$24.88 \$7.75 \$1.75 08/28/2016 \$37.70 \$7.50 \$12.95 09/03/2017 \$38.45 \$7.75 \$13.61 08/28/2016 \$33.26 \$7.50 \$9.63 09/03/2017 \$33.92 \$7.75 \$10.21 08/28/2016 \$24.39 \$7.50 \$1.73 09/03/2017 \$24.88 \$7.75 \$1.75 08/28/2016 \$19.96 \$7.50 \$1.60 09/03/2017 \$20.35 \$7.75 \$1.61 08/28/2016 \$44.35 \$7.50 \$15.83	Effective Date Base Wage Health Pension Unemployment 08/28/2016 \$24.39 \$7.50 \$1.73 \$0.00 09/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 08/28/2016 \$37.70 \$7.50 \$12.95 \$0.00 09/03/2017 \$38.45 \$7.75 \$13.61 \$0.00 08/28/2016 \$33.26 \$7.50 \$9.63 \$0.00 09/03/2017 \$33.92 \$7.75 \$10.21 \$0.00 08/28/2016 \$24.39 \$7.50 \$1.73 \$0.00 09/03/2017 \$24.88 \$7.75 \$1.75 \$0.00 08/28/2016 \$19.96 \$7.50 \$1.60 \$0.00 09/03/2017 \$20.35 \$7.75 \$1.61 \$0.00 08/28/2016 \$44.35 \$7.50 \$15.83 \$0.00

Step	ive Date - 08/28/2016 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Ra
1	60	\$26.61	\$7.50	\$3.30	\$0.00	\$37.4
2	65	\$28.83	\$7.50	\$3.36	\$0.00	\$39.0
3	70	\$31.05	\$7.50	\$3.43	\$0.00	\$41.9
4	75	\$33.26	\$7.50	\$5.00	\$0.00	\$45.7
5	80	\$35.48	\$7.50	\$5.06	\$0.00	\$48.0
6	85	\$37.70	\$7.50	\$5.13	\$0.00	\$50.3
7	90	\$39.92	\$7.50	\$7.20	\$0.00	\$54.6
Effect	ive Date - 09/03/2017				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Ra
1	60	\$27.14	\$7.75	\$3.31	\$0.00	\$38.2
2	65	\$29.40	\$7.75	\$3.38	\$0.00	\$40.5
3	70	\$31.66	\$7.75	\$3.45	\$0.00	\$42.8
4	75	\$33.92	\$7.75	\$5.02	\$0.00	\$46.0
5	80	\$36.18	\$7.75	\$5.09	\$0.00	\$49.0
6	85	\$38.45	\$7.75	\$5.15	\$0.00	\$51.3
7	90	\$40.71	\$7.75	\$7.22	\$0.00	\$55.6
Notes	- — — — — — — — — — — — — — — — — — — —					
Appre	entice to Journeyworker Ratio:1	:2				

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01/01/2016 \$27.31 \$4.25 \$3.07

\$34.63

\$0.00

TELEDATA LINEMAN/EQUIPMENT OPERATOR

OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104

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. co- operating, maintaining, or repairing the utility company's equipment, and (c) by a pers 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. 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.

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.

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