

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 ROSALIN ACOSTA Secretary WILLIAM D MCKINNEY Director

Awarding Authority:	City of Waltham			
<b>Contract Number:</b>		City/Town:	WALTHAM	
<b>Description of Work:</b>	Cornelia Warren Park Reconstruction			
Job Location:	610 Main 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					S nemproyment	
2 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$34.35	\$11.91	\$12.70	\$0.00	\$58.96
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.35	\$11.91	\$12.70	\$0.00	\$59.96
	08/01/2019	\$35.35	\$12.41	\$12.70	\$0.00	\$60.46
	12/01/2019	\$35.35	\$12.41	\$13.72	\$0.00	\$61.48
	06/01/2020	\$36.25	\$12.41	\$13.72	\$0.00	\$62.38
	08/01/2020	\$36.25	\$12.91	\$13.72	\$0.00	\$62.88
	12/01/2020	\$36.25	\$12.91	\$14.82	\$0.00	\$63.98
	06/01/2021	\$37.05	\$12.91	\$14.82	\$0.00	\$64.78
	08/01/2021	\$37.05	\$13.41	\$14.82	\$0.00	\$65.28
	12/01/2021	\$37.05	\$13.41	\$16.01	\$0.00	\$66.47
3 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$34.42	\$11.91	\$12.70	\$0.00	\$59.03
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.42	\$11.91	\$12.70	\$0.00	\$60.03
	08/01/2019	\$35.42	\$12.41	\$12.70	\$0.00	\$60.53
	12/01/2019	\$35.42	\$12.41	\$13.72	\$0.00	\$61.55
	06/01/2020	\$36.32	\$12.41	\$13.72	\$0.00	\$62.45
	08/01/2020	\$36.32	\$12.91	\$13.72	\$0.00	\$62.95
	12/01/2020	\$36.32	\$12.91	\$14.82	\$0.00	\$64.05
	06/01/2021	\$37.12	\$12.91	\$14.82	\$0.00	\$64.85
	08/01/2021	\$37.12	\$13.41	\$14.82	\$0.00	\$65.35
	12/01/2021	\$37.12	\$13.41	\$16.01	\$0.00	\$66.54
4 & 5 AXLE) DRIVER - EQUIPMENT	12/01/2018	\$34.54	\$11.91	\$12.70	\$0.00	\$59.15
EAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.54	\$11.91	\$12.70	\$0.00	\$60.15
	08/01/2019	\$35.54	\$12.41	\$12.70	\$0.00	\$60.65
	12/01/2019	\$35.54	\$12.41	\$13.72	\$0.00	\$61.67
	06/01/2020	\$36.44	\$12.41	\$13.72	\$0.00	\$62.57
	08/01/2020	\$36.44	\$12.91	\$13.72	\$0.00	\$63.07
	12/01/2020	\$36.44	\$12.91	\$14.82	\$0.00	\$64.17
	06/01/2021	\$37.24	\$12.91	\$14.82	\$0.00	\$64.97
	08/01/2021	\$37.24	\$13.41	\$14.82	\$0.00	\$65.47
	12/01/2021	\$37.24	\$13.41	\$16.01	\$0.00	\$66.66
ADS/SUBMERSIBLE PILOT	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
ILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
IR TRACK OPERATOR 4BORERS - ZONE 1	12/01/2018	\$39.40	\$7.85	\$15.35	\$0.00	\$62.60
	06/01/2019	\$40.40	\$7.85	\$15.35	\$0.00	\$63.60
	12/01/2019	\$41.40	\$7.85	\$15.35	\$0.00	\$64.60
	06/01/2020	\$42.39	\$7.85	\$15.35	\$0.00	\$65.59
	12/01/2020	\$43.37	\$7.85	\$15.35	\$0.00	\$66.57
	06/01/2021	\$44.39	\$7.85	\$15.35	\$0.00	\$67.59
	12/01/2021	\$45.40	\$7.85	\$15.35	\$0.00	\$68.60

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ASBESTOS REMOVER - PIPE / MECH. EQUIPT.	12/01/2018	\$35.40	\$12.50	\$8.50	\$0.00	\$56.40
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	06/01/2019	\$36.40	\$12.50	\$8.50	\$0.00	\$57.40
	12/01/2019	\$37.40	\$12.50	\$8.50	\$0.00	\$58.40
	06/01/2020	\$38.40	\$12.50	\$8.50	\$0.00	\$59.40
	12/01/2020	\$39.40	\$12.50	\$8.50	\$0.00	\$60.40
ASPHALT RAKER	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
ASPHALT/CONCRETE/CRUSHER PLANT-ON SITE OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
J EMILINO ENOINEERS EOCIE 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
BACKHOE/FRONT-END LOADER OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS" BARCO-TYPE JUMPING TAMPER		*** * * *		¢15.05	<b>#0.00</b>	
LABORERS - ZONE 1	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
BLOCK PAVER, RAMMER / CURB SETTER	12/01/2019	\$20.40	\$705	\$15.35	\$0.00	\$62.60
LABORERS - ZONE 1	12/01/2018	\$39.40 \$40.40	\$7.85 \$7.85			\$62.60 \$62.60
	06/01/2019	\$40.40 \$41.40	\$7.85 \$7.85	\$15.35 \$15.35	\$0.00 \$0.00	\$63.60 \$64.60
	12/01/2019	\$41.40	\$7.85	\$15.35	\$0.00 \$0.00	\$64.60
	06/01/2020	\$42.39	\$7.85	\$15.35	\$0.00	\$65.59
	12/01/2020	\$43.37	\$7.85	\$15.35	\$0.00	\$66.57
	06/01/2021	\$44.39	\$7.85	\$15.35	\$0.00	\$67.59
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$45.40	\$7.85	\$15.35	\$0.00	\$68.60

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
BOILER MAKER BOILERMAKERS LOCAL 29	01/01/2019	\$44.71	\$7.07	\$17.72	\$0.00	\$69.50
DOILERMAKERS LOCAL 29	01/01/2020	\$46.10	\$7.07	\$17.98	\$0.00	\$71.15

Effecti	ive Date - 01/01/2	019			Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	65	\$29.06	\$7.07	\$11.52	\$0.00	\$47.65
2	65	\$29.06	\$7.07	\$11.52	\$0.00	\$47.65
3	70	\$31.30	\$7.07	\$12.40	\$0.00	\$50.77
4	75	\$33.53	\$7.07	\$13.30	\$0.00	\$53.90
5	80	\$35.77	\$7.07	\$14.18	\$0.00	\$57.02
6	85	\$38.00	\$7.07	\$15.07	\$0.00	\$60.14
7	90	\$40.24	\$7.07	\$15.95	\$0.00	\$63.26
8	95	\$42.47	\$7.07	\$16.84	\$0.00	\$66.38

## Apprentice - BOILERMAKER - Local 29

Effect	tive Date - 01/01/2020					
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	65	\$29.97	\$7.07	\$11.69	\$0.00	\$48.73
2	65	\$29.97	\$7.07	\$11.69	\$0.00	\$48.73
3	70	\$32.27	\$7.07	\$12.59	\$0.00	\$51.93
4	75	\$34.58	\$7.07	\$13.49	\$0.00	\$55.14
5	80	\$36.88	\$7.07	\$14.38	\$0.00	\$58.33
6	85	\$39.19	\$7.07	\$15.29	\$0.00	\$61.55
7	90	\$41.49	\$7.07	\$16.18	\$0.00	\$64.74
8	95	\$43.80	\$7.07	\$17.09	\$0.00	\$67.96
Notes						
Appr	entice to Journeyworker Ration	0:1:4				
CK/STONE/ARTI	FICIAL MASONRY (INCL. N	1ASONRY 02/01/2019	\$53.	\$10.75	\$20.66 \$	0.00 \$84.96

WATER DROOFING)		02/01/2017	Φυυ.υυ	φ10.75	<b>\$1</b> 0.00	φ0.00	φ01.90
	WATERPROOFING) BRICKLAYERS LOCAL 3 (WALTHAM)	08/01/2019	\$54.90	\$10.75	\$20.80	\$0.00	\$86.45
		02/01/2020	\$55.54	\$10.75	\$20.80	\$0.00	\$87.09
		08/01/2020	\$56.89	\$10.75	\$20.95	\$0.00	\$88.59
		02/01/2021	\$57.53	\$10.75	\$20.95	\$0.00	\$89.23
		08/01/2021	\$58.93	\$10.75	\$21.11	\$0.00	\$90.79
		02/01/2022	\$59.52	\$10.75	\$21.11	\$0.00	\$91.38

<b>Effective Date -</b> 02/01/2019			02/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.78	\$10.75	\$20.66	\$0.00	\$58.19	
	2	60		\$32.13	\$10.75	\$20.66	\$0.00	\$63.54	
	3	70		\$37.49	\$10.75	\$20.66	\$0.00	\$68.90	
	4	80		\$42.84	\$10.75	\$20.66	\$0.00	\$74.25	
	5	90		\$48.20	\$10.75	\$20.66	\$0.00	\$79.61	
	Effectiv	ve Date -	08/01/2019				Supplemental		
	Step percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
	1	50		\$27.45	\$10.75	\$20.80	\$0.00	\$59.00	
	2	60		\$32.94	\$10.75	\$20.80	\$0.00	\$64.49	
	3 70			\$38.43	\$10.75	\$20.80	\$0.00	\$69.98	
	4	80		\$43.92	\$10.75	\$20.80	\$0.00	\$75.47	
	5 90 Notes:			\$49.41	\$10.75	\$20.80	\$0.00	\$80.96	
	Apprei	ntice to Jou	ırneyworker Ratio:1:5						
BULLDOZER/GRADER/SCRAPER		12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20		
OPERATING ENGI	OPERATING ENGINEERS LOCAL 4		06/01/2019	9 \$48.19	9 \$11.50	\$15.60	\$0.00	\$75.29	
				12/01/2019	9 \$49.33	\$11.50	\$15.60	\$0.00	\$76.43
				06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
				12/01/2020	\$51.55	5 \$11.50	\$15.60	\$0.00	\$78.65
				06/01/202	1 \$52.64	4 \$11.50	\$15.60	\$0.00	\$79.74
				12/01/202	\$53.78	8 \$11.50	\$15.60	\$0.00	\$80.88
For apprentice T CAISSON & UN			PERATING ENGINEERS"						
LABORERS - FOUN				12/01/2018			\$15.55	\$0.00	\$63.15
				06/01/2019			\$15.55	\$0.00	\$64.15
				12/01/2019			\$15.55	\$0.00	\$65.15
				06/01/2020			\$15.55 \$15.55	\$0.00	\$66.14
				12/01/2020			\$15.55 \$15.55	\$0.00	\$67.12
				06/01/2021			\$15.55 \$15.55	\$0.00	\$68.14
For apprentice	rates see ".	Apprentice- L	ABORER"	12/01/202	1 \$45.75	5 \$7.85	\$15.55	\$0.00	\$69.15
CAISSON & UN	NDERP	INNING LA	ABORER	12/01/2018	8 \$38.60	) \$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUN	DATION .	AND MARINE	Ξ	06/01/2019			\$15.55	\$0.00	\$63.00
				12/01/2019			\$15.55	\$0.00	\$64.00
				06/01/2020			\$15.55	\$0.00	\$64.99
				12/01/2020	\$42.57		\$15.55	\$0.00	\$65.97
				06/01/202			\$15.55	\$0.00	\$66.99
				12/01/202			\$15.55	\$0.00	\$68.00
For apprentice 1	rates see ".	Apprentice- L	ABORER"						

Apprentice -	BRICK/PLASTER/CEMENT MASON - Local 3 Waltham
	02/01/2010

\_\_\_\_\_ **Issue Date:** 05/06/2019

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
CAISSON & UNDERPINNING TOP MAN	12/01/2018	\$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUNDATION AND MARINE	06/01/2019	\$39.60	\$7.85	\$15.55	\$0.00	\$63.00
	12/01/2019	\$40.60	\$7.85	\$15.55	\$0.00	\$64.00
	06/01/2020	\$41.59	\$7.85	\$15.55	\$0.00	\$64.99
	12/01/2020	\$42.57	\$7.85	\$15.55	\$0.00	\$65.97
	06/01/2021	\$43.59	\$7.85	\$15.55	\$0.00	\$66.99
	12/01/2021	\$44.60	\$7.85	\$15.55	\$0.00	\$68.00
For apprentice rates see "Apprentice- LABORER"						
CARBIDE CORE DRILL OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
CARPENTER CARPENTERS -ZONE 2 (Eastern Massachusetts)	03/01/2019	\$42.35	\$9.90	\$17.50	\$0.00	\$69.75

	Effecti	we Date - 03/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Tota	l Rate
	1	50	\$21.18	\$9.90	\$1.73	\$0.00	\$	32.81
	2	60	\$25.41	\$9.90	\$1.73	\$0.00	\$	37.04
	3	70	\$29.65	\$9.90	\$12.31	\$0.00	\$	51.86
	4	75	\$31.76	\$9.90	\$12.31	\$0.00	\$	53.97
	5	80	\$33.88	\$9.90	\$14.04	\$0.00	\$	57.82
	6	80	\$33.88	\$9.90	\$14.04	\$0.00	\$	57.82
	7	90	\$38.12	\$9.90	\$15.77	\$0.00	\$	63.79
	8	90	\$38.12	\$9.90	\$15.77	\$0.00	\$	63.79
i	Notes:							
			1/17; 45/45/55/55/70/70/80/80 \$36.59/ 5&6 \$53.59/ 7&8 \$59.55					
L	Appre	ntice to Journeyworker	Ratio:1:5					
RPENTER W			04/01/2019	\$27.52	\$7.07	\$7.86	\$0.00	\$42.45
RPENTERS -ZONE 2 (Wood Frame)			10/01/2019	\$27.95	\$7.07	\$7.86	\$0.00	\$42.88

Apprentice - CARPENTER - Zone 2 Eastern MA

All Aspects of New Wood Frame Work

Effect	ive Date -	04/01/2019				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60		\$16.51	\$7.07	\$0.00	\$0.00	\$23.58	
2	60		\$16.51	\$7.07	\$0.00	\$0.00	\$23.58	
3	65		\$17.89	\$7.07	\$7.86	\$0.00	\$32.82	
4	70		\$19.26	\$7.07	\$7.86	\$0.00	\$34.19	
5	75		\$20.64	\$7.07	\$7.86	\$0.00	\$35.57	
6	80		\$22.02	\$7.07	\$7.86	\$0.00	\$36.95	
7	85		\$23.39	\$7.07	\$7.86	\$0.00	\$38.32	
8	90		\$24.77	\$7.07	\$7.86	\$0.00	\$39.70	

# Apprentice - CARPENTER (Wood Frame) - Zone 2

#### 10/01/2019 Effective Date -

Effecti	ve Date - 10/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$16.77	\$7.07	\$0.00	\$0.00	\$23.84	
2	60	\$16.77	\$7.07	\$0.00	\$0.00	\$23.84	
3	65	\$18.17	\$7.07	\$7.86	\$0.00	\$33.10	
4	70	\$19.57	\$7.07	\$7.86	\$0.00	\$34.50	
5	75	\$20.96	\$7.07	\$7.86	\$0.00	\$35.89	
6	80	\$22.36	\$7.07	\$7.86	\$0.00	\$37.29	
7	85	\$23.76	\$7.07	\$7.86	\$0.00	\$38.69	
8	90	\$25.16	\$7.07	\$7.86	\$0.00	\$40.09	
Notes:							
		17; 45/45/55/55/70/70/80/80 26.96/ 5&6 \$34.19/ 7&8 \$36.95					
Appre	ntice to Journeyworker R	atio:1:5					
CEMENT MASONRY/		01/01/2019	\$47.50	\$12.50	\$22.41	\$0.30	\$82.71
BRICKLAYERS LOCAL 3 (WA	ALTHAM)	07/01/2019	\$48.24	\$12.50	\$22.41	\$0.30	\$83.45
		01/01/2020	\$49.64	\$12.50	\$22.41	\$0.30	\$84.85

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Effecti	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$23.75	\$12.50	\$15.41	\$0.00	\$51.66
2	60		\$28.50	\$12.50	\$17.41	\$0.30	\$58.71
3	65		\$30.88	\$12.50	\$18.41	\$0.30	\$62.09
4	70		\$33.25	\$12.50	\$19.41	\$0.30	\$65.46
5	75		\$35.63	\$12.50	\$20.41	\$0.30	\$68.84
6	80		\$38.00	\$12.50	\$21.41	\$0.30	\$72.21
7	90		\$42.75	\$12.50	\$22.41	\$0.30	\$77.96

Apprentice -	CEMENT MASONRY/PLASTERING - Eastern Mass (Waltham)
Effective Date	- 01/01/2019

### Effective Date - 07/01/2019

Effecti	we Date - 07/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50	\$24.12	\$12.50	\$15.41	\$0.00	\$52.03	
2	60	\$28.94	\$12.50	\$17.41	\$0.30	\$59.15	
3	65	\$31.36	\$12.50	\$18.41	\$0.30	\$62.57	
4	70	\$33.77	\$12.50	\$19.41	\$0.30	\$65.98	
5	75	\$36.18	\$12.50	\$20.41	\$0.30	\$69.39	
6	80	\$38.59	\$12.50	\$21.41	\$0.30	\$72.80	
7	90	\$43.42	\$12.50	\$22.41	\$0.30	\$78.63	

#### Notes:

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

Apprentice to Journeyworker Ratio:1:3

Apprentice to sourneyworker Ratio.1.5						
CHAIN SAW OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
CLAM SHELLS/SLURRY BUCKETS/HEADING MACHINES	12/01/2018	\$48.58	\$11.50	\$15.60	\$0.00	\$75.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$49.68	\$11.50	\$15.60	\$0.00	\$76.78
	12/01/2019	\$50.83	\$11.50	\$15.60	\$0.00	\$77.93
	06/01/2020	\$51.93	\$11.50	\$15.60	\$0.00	\$79.03
	12/01/2020	\$53.08	\$11.50	\$15.60	\$0.00	\$80.18
	06/01/2021	\$54.18	\$11.50	\$15.60	\$0.00	\$81.28
	12/01/2021	\$55.33	\$11.50	\$15.60	\$0.00	\$82.43

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
COMPRESSOR OPERATOR	12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$32.78	\$11.50	\$15.60	\$0.00	\$59.88
	12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
	06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
	12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
	06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
	12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DELEADER (BRIDGE)	01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
PAINTERS LOCAL 35 - ZONE 2	07/01/2019	\$51.46	\$8.15	\$20.85	\$0.00	\$80.46
	01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.56
	07/01/2020	\$53.66	\$8.15	\$20.85	\$0.00	\$82.66
	01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.76

## Apprentice - PAINTER Local 35 - BRIDGES/TANKS

- ppi c	milee						
Effect	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$25.18	\$8.15	\$0.00	\$0.00	\$33.33
2	55		\$27.70	\$8.15	\$5.64	\$0.00	\$41.49
3	60		\$30.22	\$8.15	\$6.15	\$0.00	\$44.52
4	65		\$32.73	\$8.15	\$6.66	\$0.00	\$47.54
5	70		\$35.25	\$8.15	\$17.78	\$0.00	\$61.18
6	75		\$37.77	\$8.15	\$18.29	\$0.00	\$64.21
7	80		\$40.29	\$8.15	\$18.80	\$0.00	\$67.24
8	90		\$45.32	\$8.15	\$19.83	\$0.00	\$73.30

	Effecti	ve Date - 07/01/2019			Supplen			
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	То	tal Rate
	1	50	\$25.73	\$8.15	\$0.00	\$0.00		\$33.88
	2	55	\$28.30	\$8.15	\$5.64	\$0.00		\$42.09
	3	60	\$30.88	\$8.15	\$6.15	\$0.00		\$45.18
	4	65	\$33.45	\$8.15	\$6.66	\$0.00		\$48.26
	5	70	\$36.02	\$8.15	\$17.78	\$0.00		\$61.95
	6	75	\$38.60	\$8.15	\$18.29	\$0.00		\$65.04
	7	80	\$41.17	\$8.15	\$18.80	\$0.00		\$68.12
	8	90	\$46.31	\$8.15	\$19.83	\$0.00		\$74.29
	Notes:							
		Steps are 750 hrs.						
I	Appre	ntice to Journeyworker Ratio:1:1						
DEMO: ADZEM			12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
LABORERS - ZONE	1		06/01/2019	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
			12/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
For apprentice r	ates see "	Apprentice- LABORER"						

**Issue Date:** 05/06/2019

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DEMO: BACKHOE/LOADER/HAMMER OPERATOR	12/01/2018	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
LABORERS - ZONE 1	06/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
	12/01/2019	\$41.80	\$7.85	\$15.35	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: BURNERS LABORERS - ZONE I	12/01/2018	\$39.55	\$7.85	\$15.35	\$0.00	\$62.75
ADOREKS - ZONE I	06/01/2019	\$40.55	\$7.85	\$15.35	\$0.00	\$63.75
	12/01/2019	\$41.55	\$7.85	\$15.35	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER"						
DEMO: CONCRETE CUTTER/SAWYER Laborers - zone 1	12/01/2018	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
	06/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
	12/01/2019	\$41.80	\$7.85	\$15.35	\$0.00	\$65.00
For apprentice rates see "Apprentice- LABORER"						
DEMO: JACKHAMMER OPERATOR Laborers - zone 1	12/01/2018	\$39.55	\$7.85	\$15.35	\$0.00	\$62.75
	06/01/2019	\$40.55	\$7.85	\$15.35	\$0.00	\$63.75
	12/01/2019	\$41.55	\$7.85	\$15.35	\$0.00	\$64.75
For apprentice rates see "Apprentice- LABORER"						
DEMO: WRECKING LABORER LABORERS - ZONE 1	12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
	06/01/2019	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
	12/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00
For apprentice rates see "Apprentice- LABORER"						
DIRECTIONAL DRILL MACHINE OPERATOR OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
DIVER	08/01/2018	\$65.20	\$9.90	\$21.15	\$0.00	\$96.25
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$68.52	\$9.90	\$21.15	\$0.00	\$99.57
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER TENDER (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$69.86	\$9.90	\$21.15	\$0.00	\$100.91
	08/01/2019	\$73.41	\$9.90	\$21.15	\$0.00	\$104.46
For apprentice rates see "Apprentice- PILE DRIVER"						
DIVER/SLURRY (EFFLUENT) PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2018	\$97.80	\$9.90	\$21.15	\$0.00	\$128.85
	08/01/2019	\$102.78	\$9.90	\$21.15	\$0.00	\$133.83
For apprentice rates see "Apprentice- PILE DRIVER"						
DRAWBRIDGE OPERATOR (Construction) ELECTRICIANS LOCAL 103	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98
For apprentice rates see "Apprentice- ELECTRICIAN"						
ELECTRICIAN	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98

Effect	ive Date -	03/01/2019	9		Supplem		mental	
Step	percent	Apprentice	e Base Wage	Health	Pension	Unemployment	Total Rate	
1	40		\$20.44	\$13.00	\$0.61	\$0.00	\$34.05	
2	40		\$20.44	\$13.00	\$0.61	\$0.00	\$34.05	
3	45		\$23.00	\$13.00	\$14.34	\$0.00	\$50.34	
4	45		\$23.00	\$13.00	\$14.34	\$0.00	\$50.34	
5	50		\$25.55		\$14.76	\$0.00	\$53.31	
6	55		\$28.11	\$13.00 \$15.17		\$0.00	\$56.28	
7	60		\$30.66	\$13.00	\$15.58	\$0.00	\$59.24	
8	65		\$33.22	\$13.00	\$16.00	\$0.00	\$62.22	
9	00		\$35.77	\$13.00	\$16.40	\$0.00	\$65.17	
10	75		\$38.33	\$13.00	\$16.82	\$0.00	\$68.15	
Notes		1/1/03; 30/35/40/45/50/55/65/70/75/80					   	
Appro	entice to Jou	rneyworker Ratio:2:3***						
ELEVATOR CONSTR			01/01/2019	\$59.47	\$15.58	\$17.51	\$0.00	\$92.56
ELEVATOR CONSTRUCTOR	RS LOCAL 4		01/01/2020	\$61.42	\$15.73	\$18.41	\$0.00	\$95.56
			01/01/2021	\$63.47	\$15.88	\$19.31	\$0.00	\$98.66
			01/01/2022	\$65.62	\$16.03	\$20.21	\$0.00	\$101.86

## Apprentice - ELECTRICIAN - Local 103

### Apprentice - ELEVATOR CONSTRUCTOR - Local 4

Effecti	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$29.74	\$15.58	\$0.00	\$0.00	\$45.32
2	55		\$32.71	\$15.58	\$17.51	\$0.00	\$65.80
3	65		\$38.66	\$15.58	\$17.51	\$0.00	\$71.75
4	70		\$41.63	\$15.58	\$17.51	\$0.00	\$74.72
5	80		\$47.58	\$15.58	\$17.51	\$0.00	\$80.67

### **Effective Date -** 01/01/2020

Effecti	ive Date -	01/01/2020				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$30.71	\$15.73	\$0.00	\$0.00	\$46.44	
2	55		\$33.78	\$15.73	\$18.41	\$0.00	\$67.92	
3	65		\$39.92	\$15.73	\$18.41	\$0.00	\$74.06	
4	70		\$42.99	\$15.73	\$18.41	\$0.00	\$77.13	
5	80		\$49.14	\$15.73	\$18.41	\$0.00	\$83.28	

#### Notes:

Steps 1-2 are 6 mos.; Steps 3-5 are 1 year

Apprentice to Journeyworker Ratio:1:1

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ELEVATOR CONSTRUCTOR HELPER	01/01/2019	\$41.63	\$15.58	\$17.51	\$0.00	\$74.72
ELEVATOR CONSTRUCTORS LOCAL 4	01/01/2020	\$42.99	\$15.73	\$18.41	\$0.00	\$77.13
	01/01/2021	\$44.43	\$15.88	\$19.31	\$0.00	\$79.62
	01/01/2022	\$45.93	\$16.03	\$20.21	\$0.00	\$82.17
For apprentice rates see "Apprentice - ELEVATOR CONSTRUCTOR"						
FENCE & GUARD RAIL ERECTOR LABORERS - ZONE 1	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
FIELD ENG.INST.PERSON-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4	05/01/2019	\$43.68	\$11.50	\$15.60	\$0.00	\$70.78
	11/01/2019	\$44.68	\$11.50	\$15.60	\$0.00	\$71.78
	05/01/2020	\$45.83	\$11.50	\$15.60	\$0.00	\$72.93
	11/01/2020	\$46.83	\$11.50	\$15.60	\$0.00	\$73.93
	05/01/2021	\$47.98	\$11.50	\$15.60	\$0.00	\$75.08
	11/01/2021	\$48.98	\$11.50	\$15.60	\$0.00	\$76.08
	05/01/2022	\$50.13	\$11.50	\$15.60	\$0.00	\$77.23
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FIELD ENG.PARTY CHIEF-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4	05/01/2019	\$45.17	\$11.50	\$15.60	\$0.00	\$72.27
	11/01/2019	\$46.18	\$11.50	\$15.60	\$0.00	\$73.28
	05/01/2020	\$47.33	\$11.50	\$15.60	\$0.00	\$74.43
	11/01/2020	\$48.34	\$11.50	\$15.60	\$0.00	\$75.44
	05/01/2021	\$49.50	\$11.50	\$15.60	\$0.00	\$76.60
	11/01/2021	\$50.51	\$11.50	\$15.60	\$0.00	\$77.61
	05/01/2022	\$51.67	\$11.50	\$15.60	\$0.00	\$78.77
For apprentice rates see "Apprentice- OPERATING ENGINEERS"		*** **		¢15.00	<b>.</b>	* / * = *
FIELD ENG.ROD PERSON-BLDG,SITE,HVY/HWY OPERATING ENGINEERS LOCAL 4	05/01/2019	\$22.48	\$11.50	\$15.60	\$0.00	\$49.58
	11/01/2019	\$23.07	\$11.50	\$15.60	\$0.00	\$50.17
	05/01/2020	\$23.74	\$11.50	\$15.60	\$0.00	\$50.84
	11/01/2020	\$24.33	\$11.50	\$15.60	\$0.00	\$51.43
	05/01/2021	\$25.01	\$11.50	\$15.60	\$0.00	\$52.11
	11/01/2021	\$25.61	\$11.50	\$15.60	\$0.00	\$52.71
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	05/01/2022	\$26.28	\$11.50	\$15.60	\$0.00	\$53.38
FIRE ALARM INSTALLER ELECTRICIANS LOCAL 103	03/01/2019	\$51.10	\$13.00	\$18.88	\$0.00	\$82.98
For apprentice rates see "Apprentice- ELECTRICIAN"						
FIRE ALARM REPAIR / MAINTENANCE / COMMISSIONING <i>electricians</i>	03/01/2019	\$38.33	\$13.00	\$16.82	\$0.00	\$68.15

LOCAL 103

For apprentice rates see "Apprentice- TELECOMMUNICATIONS TECHNICIAN"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
FIREMAN (ASST. ENGINEER)	12/01/2018	\$39.13	\$11.50	\$15.60	\$0.00	\$66.23
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$40.04	\$11.50	\$15.60	\$0.00	\$67.14
	12/01/2019	\$40.99	\$11.50	\$15.60	\$0.00	\$68.09
	06/01/2020	\$41.90	\$11.50	\$15.60	\$0.00	\$69.00
	12/01/2020	\$42.85	\$11.50	\$15.60	\$0.00	\$69.95
	06/01/2021	\$43.76	\$11.50	\$15.60	\$0.00	\$70.86
	12/01/2021	\$44.71	\$11.50	\$15.60	\$0.00	\$71.81
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
FLAGGER & SIGNALER	12/01/2018	\$22.50	\$7.85	\$15.35	\$0.00	\$45.70
LABORERS - ZONE 1	06/01/2019	\$22.50	\$7.85	\$15.35	\$0.00	\$45.70
	12/01/2019	\$23.50	\$7.85	\$15.35	\$0.00	\$46.70
	06/01/2020	\$23.50	\$7.85	\$15.35	\$0.00	\$46.70
	12/01/2020	\$24.50	\$7.85	\$15.35	\$0.00	\$47.70
	06/01/2021	\$24.50	\$7.85	\$15.35	\$0.00	\$47.70
	12/01/2021	\$24.50	\$7.85	\$15.35	\$0.00	\$47.70
For apprentice rates see "Apprentice- LABORER"						
FLOORCOVERER FLOORCOVERERS LOCAL 2168 ZONE I	03/01/2016	\$42.13	\$9.80	\$17.62	\$0.00	\$69.55

		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	
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:		hrs. //17; 45/45/55/55/70/70/80/80 (1500hr Steps) 0.55/ 3&4 \$36.49/ 5&6 \$53.33/ 7&8 \$59.33					
Appre		neyworker Ratio:1:1					
ORK LIFT/CHERRY	-	12/01/201	8 \$47.58	3 \$11.50	\$15.60	\$0.00	\$74.68
PERATING ENGINEERS L	OCAL 4	06/01/201	9 \$48.68	8 \$11.50	\$15.60	\$0.00	\$75.78
		12/01/201	9 \$49.83	3 \$11.50	\$15.60	\$0.00	\$76.93
		06/01/202	0 \$50.93	3 \$11.50	\$15.60	\$0.00	\$78.03
		12/01/202	0 \$52.08	8 \$11.50	\$15.60	\$0.00	\$79.18
		06/01/202	1 \$53.18	8 \$11.50	\$15.60	\$0.00	\$80.28
		12/01/202	1 \$54.33	3 \$11.50	\$15.60	\$0.00	\$81.43

### Apprentice - FLOORCOVERER - Local 2168 Zone I

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
GENERATOR/LIGHTING PLANT/HEATERS	12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$32.78	\$11.50	\$15.60	\$0.00	\$59.88
	12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
	06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
	12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
	06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
GLAZIER (GLASS PLANK/AIR BARRIER/INTERIOR	01/01/2019	\$39.86	\$8.15	\$20.85	\$0.00	\$68.86
SYSTEMS) GLAZIERS LOCAL 35 (ZONE 2)	07/01/2019	\$40.96	\$8.15	\$20.85	\$0.00	\$69.96
	01/01/2020	\$42.06	\$8.15	\$20.85	\$0.00	\$71.06
	07/01/2020	\$43.16	\$8.15	\$20.85	\$0.00	\$72.16
	01/01/2021	\$44.26	\$8.15	\$20.85	\$0.00	\$73.26

## Apprentice - GLAZIER - Local 35 Zone 2

	ive Date - 01/01/2019				Supplemental	
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50	\$19.93	\$8.15	\$0.00	\$0.00	\$28.08
2	55	\$21.92	\$8.15	\$5.64	\$0.00	\$35.71
3	60	\$23.92	\$8.15	\$6.15	\$0.00	\$38.22
4	65	\$25.91	\$8.15	\$6.66	\$0.00	\$40.72
5	70	\$27.90	\$8.15	\$17.78	\$0.00	\$53.83
6	75	\$29.90	\$8.15	\$18.29	\$0.00	\$56.34
7	80	\$31.89	\$8.15	\$18.80	\$0.00	\$58.84
8	90	\$35.87	\$8.15	\$19.83	\$0.00	\$63.85

Step	percent	Apprentice Base Wag	e Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$20.48	\$8.15	\$0.00	\$0.00	\$28.63
2	55	\$22.53	\$8.15	\$5.64	\$0.00	\$36.32
3	60	\$24.58	\$8.15	\$6.15	\$0.00	\$38.88
4	65	\$26.62	\$8.15	\$6.66	\$0.00	\$41.43
5	70	\$28.67	\$8.15	\$17.78	\$0.00	\$54.60
6	75	\$30.72	\$8.15	\$18.29	\$0.00	\$57.16
7	80	\$32.77	\$8.15	\$18.80	\$0.00	\$59.72
8	90	\$36.86	\$8.15	\$19.83	\$0.00	\$64.84

Apprentice to Journeyworker Ratio:1:1

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HOISTING ENGINEER/CRANES/GRADALLS	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43

## Apprentice - OPERATING ENGINEERS - Local 4

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Effect	ive Date -	12/01/2018				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	55		\$26.17	\$11.50	\$0.00	\$0.00	\$37.67
2	60		\$28.55	\$11.50	\$15.60	\$0.00	\$55.65
3	65		\$30.93	\$11.50	\$15.60	\$0.00	\$58.03
1	70		\$33.31	\$11.50	\$15.60	\$0.00	\$60.41
5	75		\$35.69	\$11.50	\$15.60	\$0.00	\$62.79
5	80		\$38.06	\$11.50	\$15.60	\$0.00	\$65.16
7	85		\$40.44	\$11.50	\$15.60	\$0.00	\$67.54
3	90		\$42.82	\$11.50	\$15.60	\$0.00	\$69.92

Effective Date -	06/01/2019
Enconve Date -	00/01/201/

<b>Effective Date -</b> 06/01/2019				Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 55	\$26.77	\$11.50	\$0.00	\$0.00	\$38.27	
2 60	\$29.21	\$11.50	\$15.60	\$0.00	\$56.31	
3 65	\$31.64	\$11.50	\$15.60	\$0.00	\$58.74	
4 70	\$34.08	\$11.50	\$15.60	\$0.00	\$61.18	
5 75	\$36.51	\$11.50	\$15.60	\$0.00	\$63.61	
6 80	\$38.94	\$11.50	\$15.60	\$0.00	\$66.04	
7 85	\$41.38	\$11.50	\$15.60	\$0.00	\$68.48	
8 90	\$43.81	\$11.50	\$15.60	\$0.00	\$70.91	
Notes:					   	
Apprentice to Journeyworker Ratio:1:6						
HVAC (DUCTWORK)	02/01/2019	9 \$46.50	\$13.20	\$24.12	\$2.52	\$86.34
SHEETMETAL WORKERS LOCAL 17 - A	08/01/2019	9 \$48.10	\$13.20	\$24.12	\$2.56	\$87.98
	02/01/2020	\$49.75	\$13.20	\$24.12	\$2.61	\$89.68
	08/01/2020	\$51.35	\$13.20	\$24.12	\$2.66	\$91.33
	02/01/202	\$53.00	\$13.20	\$24.12	\$2.71	\$93.03
	08/01/202	\$54.75	\$13.20	\$24.12	\$2.76	\$94.83
	02/01/2022	2 \$56.50	\$13.20	\$24.12	\$2.81	\$96.63

## HVAC (ELECTRICAL CONTROLS)

ELECTRICIANS LOCAL 103

For apprentice rates see "Apprentice- ELECTRICIAN"

For apprentice rates see "Apprentice- SHEET METAL WORKER"

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**Issue Date:** 05/06/2019

\$51.10

03/01/2019

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\$82.98

\$18.88

\$13.00

\$0.00

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
HVAC (TESTING AND BALANCING - AIR)	02/01/2019	\$46.50	\$13.20	\$24.12	\$2.52	\$86.34
SHEETMETAL WORKERS LOCAL 17 - A	08/01/2019	\$48.10	\$13.20	\$24.12	\$2.56	\$87.98
	02/01/2020	\$49.75	\$13.20	\$24.12	\$2.61	\$89.68
	08/01/2020	\$51.35	\$13.20	\$24.12	\$2.66	\$91.33
	02/01/2021	\$53.00	\$13.20	\$24.12	\$2.71	\$93.03
	08/01/2021	\$54.75	\$13.20	\$24.12	\$2.76	\$94.83
	02/01/2022	\$56.50	\$13.20	\$24.12	\$2.81	\$96.63
For apprentice rates see "Apprentice- SHEET METAL WORKER"						
HVAC (TESTING AND BALANCING -WATER) PIPEFITTERS LOCAL 537	03/01/2019	\$53.19	\$10.95	\$19.74	\$0.00	\$83.88
II EFITERS LOCAL 557	09/01/2019	\$54.69	\$10.95	\$19.74	\$0.00	\$85.38
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88
	09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38
	03/01/2021	\$59.19	\$10.95	\$19.74	\$0.00	\$89.88
HVAC MECHANIC	03/01/2019	\$53.19	\$10.95	\$19.74	\$0.00	\$83.88
PIPEFITTERS LOCAL 537	09/01/2019	\$54.69	\$10.95	\$19.74	\$0.00	\$85.38
	03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88
	09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38
For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"	03/01/2021	\$59.19	\$10.95	\$19.74	\$0.00	\$89.88
HYDRAULIC DRILLS	12/01/2018	\$39.40	\$7.85	\$15.35	\$0.00	\$62.60
ABORERS - ZONE 1	06/01/2019	\$40.40	\$7.85	\$15.35	\$0.00	\$63.60
	12/01/2019	\$41.40	\$7.85	\$15.35	\$0.00	\$64.60
	06/01/2020	\$42.39	\$7.85	\$15.35	\$0.00	\$65.59
	12/01/2020	\$43.37	\$7.85	\$15.35	\$0.00	\$66.57
	06/01/2021	\$44.39	\$7.85	\$15.35	\$0.00	\$67.59
	12/01/2021	\$45.40	\$7.85	\$15.35	\$0.00	\$68.60
For apprentice rates see "Apprentice- LABORER"						<b></b> -
NSULATOR (PIPES & TANKS)	09/01/2018	\$47.09	\$12.50	\$15.60	\$0.00	\$75.19
HEAT & FROST INSULATORS LOCAL 6 (BOSTON)	09/01/2019	\$49.59	\$12.50	\$15.60	\$0.00	\$77.69

Effective Date - 09/01/201		09/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$23.55	\$12.50	\$11.40	\$0.00	\$47.45	
2	60		\$28.25	\$12.50	\$12.24	\$0.00	\$52.99	
3	70		\$32.96	\$12.50	\$13.08	\$0.00	\$58.54	
4	80		\$37.67	\$12.50	\$13.92	\$0.00	\$64.09	

Apprentice -	ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Boston
Fff	00/01/2018

Effective Date - 09/01/2019 Step percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
1 50	\$24.80	\$12.50	\$11.40	\$0.00	\$48.70	
2 60	\$29.75	\$12.50	\$12.24	\$0.00	\$54.49	
3 70	\$34.71	\$12.50	\$13.08	\$0.00	\$60.29	
4 80	\$39.67	\$12.50	\$13.92	\$0.00	\$66.09	
Notes: Steps are 1 year					   	
Apprentice to Journeyworker Ratio:1:4						
IRONWORKER/WELDER IRONWORKERS LOCAL 7 (BOSTON AREA)	03/16/2019	\$46.66	\$8.00	\$23.50	\$0.00	\$78.16

## Apprentice - IRONWORKER - Local 7 Boston

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Effective	e Date - 03/16/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	60	\$28.00	\$8.00	\$23.50	\$0.00	\$59.50	
2	70	\$32.66	\$8.00	\$23.50	\$0.00	\$64.16	
3	75	\$35.00	\$8.00	\$23.50	\$0.00	\$66.50	
4	80	\$37.33	\$8.00	\$23.50	\$0.00	\$68.83	
5	85	\$39.66	\$8.00	\$23.50	\$0.00	\$71.16	
6	90	\$41.99	\$8.00	\$23.50	\$0.00	\$73.49	
	** Structural 1:6; Ornamental 1:4						
Apprent	tice to Journeyworker Ratio:**						
	YING BREAKER OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1		06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
		12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
		06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
		12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
		06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see "A	pprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
LABORERS - ZONE 1	06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
	12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
	06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
	12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
	06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
	12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85

		ntice - <i>LABORER - Zone 1</i> ive Date - 12/01/2018						
	Step	percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	60	\$23.19	\$7.85	\$15.35	\$0.00	\$46.39	
	2	70	\$27.06	\$7.85	\$15.35	\$0.00	\$50.26	
	3	80	\$30.92	\$7.85	\$15.35	\$0.00	\$54.12	
	4	90	\$34.79	\$7.85	\$15.35	\$0.00	\$57.99	
	Effecti	ive Date - 06/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	60	\$23.79	\$7.85	\$15.35	\$0.00	\$46.99	
	2	70	\$27.76	\$7.85	\$15.35	\$0.00	\$50.96	
	3	80	\$31.72	\$7.85	\$15.35	\$0.00	\$54.92	
	4	90	\$35.69	\$7.85	\$15.35	\$0.00	\$58.89	
	Notes:							
	Appre	ntice to Journeyworker Ratio:1:5						
		TER TENDER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
BORERS - ZON	Έ Ι		06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
			12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
			06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
			12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
			06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
			12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
		"Apprentice- LABORER"						
ABORER: CI ABORERS - ZON		FINISHER TENDER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
IDORERS - ZOM	LI		06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
			12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
			06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
			12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
			06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
			12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
		"Apprentice- LABORER"						
ABORER: H.		OUS WASTE/ASBESTOS REMO	VER 12/01/2018	\$38.80	\$7.85	\$15.35	\$0.00	\$62.00
IDORERS - ZON	L I		06/01/2019	\$39.80	\$7.85	\$15.35	\$0.00	\$63.00
			12/01/2019	\$40.80	\$7.85	\$15.35	\$0.00	\$64.00

Classification For apprentice rates see "Apprentice- LABORER"	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
LABORER: MASON TENDER	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
LABORER: MULTI-TRADE TENDER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
ABORERS - ZONE 1	06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
	12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
	06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
	12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
	06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
ABORER: TREE REMOVER	12/01/2018	\$38.65	\$7.85	\$15.35	\$0.00	\$61.85
ABORERS - ZONE 1	06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
	12/01/2019	\$40.65	\$7.85	\$15.35	\$0.00	\$63.85
	06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
	12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
	06/01/2021	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
This classification applies to all tree work associated with the removal a utility company for the purpose of operation, maintenance or repair of the purpose of operation.					\$0.00 s not done for	\$67.85
ASER BEAM OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
ABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
AARBLE & TILE FINISHERS RICKLAYERS LOCAL 3 - MARBLE & TILE	02/01/2019	\$40.91	\$10.75	\$18.97	\$0.00	\$70.63
	08/01/2019	\$41.99	\$10.75	\$19.11	\$0.00	\$71.85
	02/01/2020	\$42.50	\$10.75	\$19.11	\$0.00	\$72.36
	08/01/2020	\$43.58	\$10.75	\$19.26	\$0.00	\$73.59
	02/01/2021	\$44.09	\$10.75	\$19.26	\$0.00	\$74.10
	08/01/2021	\$45.21	\$10.75	\$19.42	\$0.00	\$75.38
	02/01/2022	\$45.68	\$10.75	\$19.42	\$0.00	\$75.85

F	Effectiv	ve Date -	02/01/2019				Supplemental		
<u>S</u>	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$20.46	\$10.75	\$18.97	\$0.00	\$50.18	
	2	60		\$24.55	\$10.75	\$18.97	\$0.00	\$54.27	
	3	70		\$28.64	\$10.75	\$18.97	\$0.00	\$58.36	
	4	80		\$32.73	\$10.75	\$18.97	\$0.00	\$62.45	
:	5	90		\$36.82	\$10.75	\$18.97	\$0.00	\$66.54	
	E <b>ffectiv</b> Step	ve Date - percent	08/01/2019	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
_	1	50		\$21.00	\$10.75	\$19.11	\$0.00	\$50.86	
	2	60		\$25.19	\$10.75	\$19.11	\$0.00	\$55.05	
	3	70		\$29.39	\$10.75	\$19.11	\$0.00	\$59.25	
	4	80		\$33.59	\$10.75	\$19.11	\$0.00	\$63.45	
:	5	90		\$37.79	\$10.75	\$19.11	\$0.00	\$67.65	
<b>1</b> 	Notes:								
A	Apprer	tice to Jou	urneyworker Ratio:1:3						
			RS & TERRAZZO MECH	02/01/2019	\$53.57	\$10.75	\$20.66	\$0.00	\$84.98
BRICKLAYERS LOCA	L 3 - MA	IRBLE & TIL	E	08/01/2019	\$54.92	\$10.75	\$20.80	\$0.00	\$86.47
				02/01/2020	\$55.55	\$10.75	\$20.80	\$0.00	\$87.10
				08/01/2020	\$56.90	\$10.75	\$20.95	\$0.00	\$88.60
				02/01/2021	\$57.54	\$10.75	\$20.95	\$0.00	\$89.24
				08/01/2021	\$58.94	\$10.75	\$21.11	\$0.00	\$90.80

02/01/2022

\$59.51

\$10.75

\$21.11

\$0.00

\$91.37

Apprentice - M	ARBLE & TILE FINISHER - Local 3 Marble & Tile
Effective Date -	02/01/2019

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	Effecti	ve Date -	02/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.79	\$10.75	\$20.66	\$0.00	\$58.20	
	2	60		\$32.14	\$10.75	\$20.66	\$0.00	\$63.55	
	3	70		\$37.50	\$10.75	\$20.66	\$0.00	\$68.91	
	4	80		\$42.86	\$10.75	\$20.66	\$0.00	\$74.27	
	5	90		\$48.21	\$10.75	\$20.66	\$0.00	\$79.62	
	Effecti	ve Date -	08/01/2019				Supplemental		
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$27.46	\$10.75	\$20.80	\$0.00	\$59.01	
	2	60		\$32.95	\$10.75	\$20.80	\$0.00	\$64.50	
	3	70		\$38.44	\$10.75	\$20.80	\$0.00	\$69.99	
	4	80		\$43.94	\$10.75	\$20.80	\$0.00	\$75.49	
	5	90		\$49.43	\$10.75	\$20.80	\$0.00	\$80.98	
	Notes:								
	Appre	ntice to Jo	urneyworker Ratio:1:5						
MECH. SWEEP			(ON CONST. SITES)	12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20
FERALING ENGIN	EERS LU	JCAL 4		06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
				12/01/2019	9 \$49.33	\$11.50	\$15.60	\$0.00	\$76.43
				06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
				12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
				06/01/202	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
				12/01/202	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
			OPERATING ENGINEERS"						
IECHANICS N PERATING ENGIN				12/01/2018	8 \$47.10	\$11.50	\$15.60	\$0.00	\$74.20
District Divolu				06/01/2019	9 \$48.19	\$11.50	\$15.60	\$0.00	\$75.29
				12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
				06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
				12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
				06/01/202	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For apprentice r	ates see "	Apprentice- (	DPERATING ENGINEERS"	12/01/202	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
AILLWRIGHT	(Zone 1	l)		04/01/2019	9 \$42.22	\$9.90	\$18.50	\$0.00	\$70.62
ALLWRIGHTS LOO	CAL 1121	- Zone 1		0.01,201,	· · - ·	47.75			

Apprentice -	MARBLE-TILE-TERRAZZO MECHANIC - Local 3 Marble & Tile
Effective Date	- 02/01/2019

MILLWRI MILLWRIGHTS LOCAL 1121 - Zone 1

	Effect Step	ive Date - 04/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
	1	55	\$23.22	\$9.90	\$5.31	\$0.00	\$38.43	
	2	65	\$27.44	\$9.90	\$15.13	\$0.00	\$52.47	
	3	75	\$31.67	\$9.90	\$16.10	\$0.00	\$57.67	
	4	85	\$35.89	\$9.90	\$17.06	\$0.00	\$62.85	
	Notes	- — — — — — — — — — — —						
		Steps are 2,000 hours						
	Appro	entice to Journeyworker Ratio:1:5						
ORTAR MIX			12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
ABORERS - ZON	Ε Ι		06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
			12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
			06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
			12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
			06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
For apprentice	e rates see	"Apprentice- LABORER"	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
		N TRUCK CRANES, GRADALLS)	12/01/2018	\$23.06	\$11.50	\$15.60	\$0.00	\$50.16
PERATING ENG	INEERS L	OCAL 4	06/01/2019	\$23.61	\$11.50	\$15.60	\$0.00	\$50.71
			12/01/2019	\$24.18	\$11.50	\$15.60	\$0.00	\$51.28
			06/01/2020	\$24.73	\$11.50	\$15.60	\$0.00	\$51.83
			12/01/2020	\$25.30	\$11.50	\$15.60	\$0.00	\$52.40
			06/01/2021	\$25.85	\$11.50	\$15.60	\$0.00	\$52.95
For apprentice	e rates see	"Apprentice- OPERATING ENGINEERS"	12/01/2021	\$26.43	\$11.50	\$15.60	\$0.00	\$53.53
ILER (TRUC	CK CRA	NES, GRADALLS)	12/01/2018	\$27.42	\$11.50	\$15.60	\$0.00	\$54.52
PERATING ENG.	SINEERS L	OCAL 4	06/01/2019	\$28.07	\$11.50	\$15.60	\$0.00	\$55.17
			12/01/2019	\$28.74	\$11.50	\$15.60	\$0.00	\$55.84
			06/01/2020	\$29.39	\$11.50	\$15.60	\$0.00	\$56.49
			12/01/2020	\$30.07	\$11.50	\$15.60	\$0.00	\$57.17
			06/01/2021	\$30.71	\$11.50	\$15.60	\$0.00	\$57.81
			12/01/2021	\$31.39	\$11.50	\$15.60	\$0.00	\$58.49
		"Apprentice- OPERATING ENGINEERS"						
THER POWE PERATING ENG.		VEN EQUIPMENT - CLASS II <i>OCAL 4</i>	12/01/2018			\$15.60	\$0.00	\$74.20
			06/01/2019		\$11.50	\$15.60	\$0.00	\$75.29
			12/01/2019		\$11.50	\$15.60	\$0.00	\$76.43
			06/01/2020		\$11.50	\$15.60	\$0.00	\$77.51
			12/01/2020		\$11.50	\$15.60	\$0.00	\$78.65
			06/01/2021		\$11.50	\$15.60	\$0.00	\$79.74
			12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88

Apprentice -	MILLWRIGHT - Local 1121 Zone
	04/01/2010

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
PAINTER (BRIDGES/TANKS)	01/01/2019	\$50.36	\$8.15	\$20.85	\$0.00	\$79.36
PAINTERS LOCAL 35 - ZONE 2	07/01/2019	\$51.46	\$8.15	\$20.85	\$0.00	\$80.46
	01/01/2020	\$52.56	\$8.15	\$20.85	\$0.00	\$81.56
	07/01/2020	\$53.66	\$8.15	\$20.85	\$0.00	\$82.66
	01/01/2021	\$54.76	\$8.15	\$20.85	\$0.00	\$83.76

## Apprentice - PAINTER Local 35 - BRIDGES/TANKS

-ppi c	nnee						
Effect	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$25.18	\$8.15	\$0.00	\$0.00	\$33.33
2	55		\$27.70	\$8.15	\$5.64	\$0.00	\$41.49
3	60		\$30.22	\$8.15	\$6.15	\$0.00	\$44.52
1	65		\$32.73	\$8.15	\$6.66	\$0.00	\$47.54
5	70		\$35.25	\$8.15	\$17.78	\$0.00	\$61.18
6	75		\$37.77	\$8.15	\$18.29	\$0.00	\$64.21
7	80		\$40.29	\$8.15	\$18.80	\$0.00	\$67.24
3	90		\$45.32	\$8.15	\$19.83	\$0.00	\$73.30

Effect Step	ive Date - 07/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
1	50	\$25.73	\$8.15	\$0.00	\$0.00	\$33.88
2	55	\$28.30	\$8.15	\$5.64	\$0.00	\$42.09
3	60	\$30.88	\$8.15	\$6.15	\$0.00	\$45.18
4	65	\$33.45	\$8.15	\$6.66	\$0.00	\$48.26
5	70	\$36.02	\$8.15	\$17.78	\$0.00	\$61.95
6	75	\$38.60	\$8.15	\$18.29	\$0.00	\$65.04
7	80	\$41.17	\$8.15	\$18.80	\$0.00	\$68.12
8	90	\$46.31	\$8.15	\$19.83	\$0.00	\$74.29
Notes	: Steps are 750 hrs.					
Appre	entice to Journeyworker Ratio:1:					'
INTER (SIGN, PIC <sup>*</sup> NTERS LOCAL 35 - ZON	TORIAL & DISPLAY)	06/01/2013	3 \$25.	81 \$7.07	\$7.05	\$0.00 \$39.93

Efi	fective Date -	06/01/2013				Supplemental		
Ste	ep percent		Apprentice Base Wage	Health	Pension	Unemployment	Tot	al 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
No	otes:							
	Steps are	4 mos.						
Ap	oprentice to Jo	ourneyworker Ratio:1:1						
PAINTER (SPRAY			01/01/2019	\$41.26	\$8.15	\$20.85	\$0.00	\$70.26
		e painted are new construction TERS LOCAL 35 - ZONE 2	n, 07/01/2019	\$42.36	\$8.15	\$20.85	\$0.00	\$71.36
INE w paint rate sha	II DE USEU.PAIN	TERS LOCAL 55 - ZONE 2	01/01/2020	\$43.46	\$8.15	\$20.85	\$0.00	\$72.46
			07/01/2020	\$44.56	\$8.15	\$20.85	\$0.00	\$73.56
			01/01/2021	\$45.66	\$8.15	\$20.85	\$0.00	\$74.66

#### Apprentice - PAINTER SIGN - Local 35 Zone 2 Effective Data 06/01/2013

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Effecti	ive Date -	01/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$20.63	\$8.15	\$0.00	\$0.00	\$28.78
2	55		\$22.69	\$8.15	\$5.64	\$0.00	\$36.48
3	60		\$24.76	\$8.15	\$6.15	\$0.00	\$39.06
4	65		\$26.82	\$8.15	\$6.66	\$0.00	\$41.63
5	70		\$28.88	\$8.15	\$17.78	\$0.00	\$54.81
6	75		\$30.95	\$8.15	\$18.29	\$0.00	\$57.39
7	80		\$33.01	\$8.15	\$18.80	\$0.00	\$59.96
8	90		\$37.13	\$8.15	\$19.83	\$0.00	\$65.11

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - New
	01/01/2010

### Effective Date - 07/01/2019

	Effecti	ive Date - 07/01/2019				Supplemental		
	Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50	\$21.18	\$8.15	\$0.00	\$0.00	\$29.33	
	2	55	\$23.30	\$8.15	\$5.64	\$0.00	\$37.09	
	3	60	\$25.42	\$8.15	\$6.15	\$0.00	\$39.72	
	4	65	\$27.53	\$8.15	\$6.66	\$0.00	\$42.34	
	5	70	\$29.65	\$8.15	\$17.78	\$0.00	\$55.58	
	6	75	\$31.77	\$8.15	\$18.29	\$0.00	\$58.21	
	7	80	\$33.89	\$8.15	\$18.80	\$0.00	\$60.84	
	8	90	\$38.12	\$8.15	\$19.83	\$0.00	\$66.10	
	Notes:		·					
		Steps are 750 hrs.					ĺ	
	Appre	ntice to Journeyworker Ratio:1:1						
· · · · · · · · · · · · · · · · · · ·		SANDBLAST, REPAINT)	01/01/2019	9 \$39.32	2 \$8.15	\$20.85	\$0.00	\$68.32
PAINTERS LOCAL 35 - ZONE 2		07/01/2019	\$40.42	2 \$8.15	\$20.85	\$0.00	\$69.42	
			01/01/2020	) \$41.52	2 \$8.15	\$20.85	\$0.00	\$70.52

07/01/2020

01/01/2021

\$42.62

\$43.72

\_\_\_\_\_

\$8.15

\$8.15

\$20.85

\$20.85

\$0.00

\$0.00

\$71.62

\$72.72

Effecti	ve Date -	01/01/2019				Supplemental	ntal		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
1	50		\$19.66	\$8.15	\$0.00	\$0.00	\$27.81		
2	55		\$21.63	\$8.15	\$5.64	\$0.00	\$35.42		
3	60		\$23.59	\$8.15	\$6.15	\$0.00	\$37.89		
4	65		\$25.56	\$8.15	\$6.66	\$0.00	\$40.37		
5	70		\$27.52	\$8.15	\$17.78	\$0.00	\$53.45		
6	75		\$29.49	\$8.15	\$18.29	\$0.00	\$55.93		
7	80		\$31.46	\$8.15	\$18.80	\$0.00	\$58.41		
8	90		\$35.39	\$8.15	\$19.83	\$0.00	\$63.37		

Apprentice -	PAINTER Local 35 Zone 2 - Spray/Sandblast - Repaint
Effective Dete	01/01/2019

### **Effective Date -** 07/01/2019

Effective Dat	te - 07/01/2019				Supplemental		
Step perce	ent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50		\$20.21	\$8.15	\$0.00	\$0.00	\$28.36	
2 55		\$22.23	\$8.15	\$5.64	\$0.00	\$36.02	
3 60		\$24.25	\$8.15	\$6.15	\$0.00	\$38.55	
4 65		\$26.27	\$8.15	\$6.66	\$0.00	\$41.08	
5 70		\$28.29	\$8.15	\$17.78	\$0.00	\$54.22	
6 75		\$30.32	\$8.15	\$18.29	\$0.00	\$56.76	
7 80		\$32.34	\$8.15	\$18.80	\$0.00	\$59.29	
8 90		\$36.38	\$8.15	\$19.83	\$0.00	\$64.36	
Notes:							
Steps	s are 750 hrs.						
Apprentice t	o Journeyworker Ratio:1:1						
PAINTER (TRAFFIC MARK	INGS)	12/01/2018	3 \$38.65	\$7.85	\$15.35	\$0.00	\$61.85
LABORERS - ZONE 1		06/01/2019	\$39.65	\$7.85	\$15.35	\$0.00	\$62.85
		12/01/2019	9 \$40.65	\$7.85	\$15.35	\$0.00	\$63.85
		06/01/2020	\$41.64	\$7.85	\$15.35	\$0.00	\$64.84
		12/01/2020	\$42.62	\$7.85	\$15.35	\$0.00	\$65.82
		06/01/202	\$43.64	\$7.85	\$15.35	\$0.00	\$66.84
		12/01/202	\$44.65	\$7.85	\$15.35	\$0.00	\$67.85
For Apprentice rates see "Appren							
PAINTER / TAPER (BRUSH		01/01/2019	\$39.86	\$8.15	\$20.85	\$0.00	\$68.86
* If 30% or more of surfaces to NEW paint rate shall be used.	o be painted are new construction PAINTERS LOCAL 35 - ZONE 2	n, 07/01/2019	9 \$40.96	\$8.15	\$20.85	\$0.00	\$69.96
		01/01/2020	\$42.06	\$8.15	\$20.85	\$0.00	\$71.06
		07/01/2020	\$43.16	\$8.15	\$20.85	\$0.00	\$72.16

01/01/2021

\$44.25

\$73.25

\$20.85

\$0.00

\$8.15

\$20.85

\$20.85

\$8.15

\$8.15

\$0.00

\$0.00

Effecti	ve Date -	01/01/2019		Supplemental			
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	50		\$19.93	\$8.15	\$0.00	\$0.00	\$28.08
2	55		\$21.92	\$8.15	\$5.64	\$0.00	\$35.71
3	60		\$23.92	\$8.15	\$6.15	\$0.00	\$38.22
4	65		\$25.91	\$8.15	\$6.66	\$0.00	\$40.72
5	70		\$27.90	\$8.15	\$17.78	\$0.00	\$53.83
6	75		\$29.90	\$8.15	\$18.29	\$0.00	\$56.34
7	80		\$31.89	\$8.15	\$18.80	\$0.00	\$58.84
8	90		\$35.87	\$8.15	\$19.83	\$0.00	\$63.85

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

### Effective Date - 07/01/2019

<b>Effective Date -</b> 07/01/2019				Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50	\$20.48	\$8.15	\$0.00	\$0.00	\$28.63	
2 55	\$22.53	\$8.15	\$5.64	\$0.00	\$36.32	
3 60	\$24.58	\$8.15	\$6.15	\$0.00	\$38.88	
4 65	\$26.62	\$8.15	\$6.66	\$0.00	\$41.43	
5 70	\$28.67	\$8.15	\$17.78	\$0.00	\$54.60	
6 75	\$30.72	\$8.15	\$18.29	\$0.00	\$57.16	
7 80	\$32.77	\$8.15	\$18.80	\$0.00	\$59.72	
8 90	\$36.86	\$8.15	\$19.83	\$0.00	\$64.84	
Notes:						
Steps are 750 hrs.						
Apprentice to Journeyworker Ratio:1:1						
PAINTER / TAPER (BRUSH, REPAINT)	01/01/2019	9 \$37.92	\$8.15	\$20.85	\$0.00	\$66.92
PAINTERS LOCAL 35 - ZONE 2	07/01/2019	9 \$39.02	\$8.15	\$20.85	\$0.00	\$68.02
	01/01/2020	\$40.12	\$8.15	\$20.85	\$0.00	\$69.12

07/01/2020

01/01/2021

\$41.22

\$42.32

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\$70.22

\$71.32

Effect	ive Date -	01/01/2019						
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$18.96	\$8.15	\$0.00	\$0.00	\$27.11	
2	55		\$20.86	\$8.15	\$5.64	\$0.00	\$34.65	
3	60		\$22.75	\$8.15	\$6.15	\$0.00	\$37.05	
4	65		\$24.65	\$8.15	\$6.66	\$0.00	\$39.46	
5	70		\$26.54	\$8.15	\$17.78	\$0.00	\$52.47	
6	75		\$28.44	\$8.15	\$18.29	\$0.00	\$54.88	
7	80		\$30.34	\$8.15	\$18.80	\$0.00	\$57.29	
8	90		\$34.13	\$8.15	\$19.83	\$0.00	\$62.11	

Apprentice -	PAINTER Local 35 Zone 2 - BRUSH REPAINT

## **Effective Date -** 07/01/2019

<b>Effective Date -</b> 07/01/2019				Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 50	\$19.51	\$8.15	\$0.00	\$0.00	\$27.66	
2 55	\$21.46	\$8.15	\$5.64	\$0.00	\$35.25	
3 60	\$23.41	\$8.15	\$6.15	\$0.00	\$37.71	
4 65	\$25.36	\$8.15	\$6.66	\$0.00	\$40.17	
5 70	\$27.31	\$8.15	\$17.78	\$0.00	\$53.24	
6 75	\$29.27	\$8.15	\$18.29	\$0.00	\$55.71	
7 80	\$31.22	\$8.15	\$18.80	\$0.00	\$58.17	
8 90	\$35.12	\$8.15	\$19.83	\$0.00	\$63.10	
Notes: Steps are 750 hrs.						
Apprentice to Journeyworker Ratio:1:1						
PANEL & PICKUP TRUCKS DRIVER	12/01/2018	\$34.18	\$11.91	\$12.70	\$0.00	\$58.79
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.18	\$11.91	\$12.70	\$0.00	\$59.79
	08/01/2019	\$35.18	\$12.41	\$12.70	\$0.00	\$60.29
	12/01/2019	\$35.18	\$12.41	\$13.72	\$0.00	\$61.31
	06/01/2020	\$36.08	\$12.41	\$13.72	\$0.00	\$62.21
	08/01/2020	\$36.08	\$12.91	\$13.72	\$0.00	\$62.71
	12/01/2020	\$36.08	\$12.91	\$14.82	\$0.00	\$63.81
	06/01/2021	\$36.88	\$12.91	\$14.82	\$0.00	\$64.61

	06/01/2021	\$36.88	\$12.91	\$14.82	\$0.00	\$64.61
	08/01/2021	\$36.88	\$13.41	\$14.82	\$0.00	\$65.11
	12/01/2021	\$36.88	\$13.41	\$16.01	\$0.00	\$66.30
PIER AND DOCK CONSTRUCTOR (UNDERPINNING AND	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
DECK) PILE DRIVER LOCAL 56 (ZONE 1) For apprentice rates see "Apprentice- PILE DRIVER"	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99
PILE DRIVER	08/01/2018	\$46.57	\$9.90	\$21.15	\$0.00	\$77.62
PILE DRIVER LOCAL 56 (ZONE 1)	08/01/2019	\$48.94	\$9.90	\$21.15	\$0.00	\$79.99

Effect	tive Date -	08/01/2018				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	50		\$23.29	\$9.90	\$21.15	\$0.00	\$54.34	
2	60		\$27.94	\$9.90	\$21.15	\$0.00	\$58.99	
3	70		\$32.60	\$9.90	\$21.15	\$0.00	\$63.65	
4	75		\$34.93	\$9.90	\$21.15	\$0.00	\$65.98	
5	80		\$37.26	\$9.90	\$21.15	\$0.00	\$68.31	
6	80		\$37.26	\$9.90	\$21.15	\$0.00	\$68.31	
7	90		\$41.91	\$9.90	\$21.15	\$0.00	\$72.96	
8	90		\$41.91	\$9.90	\$21.15	\$0.00	\$72.96	

# Apprentice - PILE DRIVER - Local 56 Zone 1

#### 08/01/2019 Effective Date -

		ve Date -	08/01/2019		TT 1.1	D Í	Supplemental	T ( 1 D (	
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$24.47	\$9.90	\$21.15	\$0.00	\$55.52	
	2	60		\$29.36	\$9.90	\$21.15	\$0.00	\$60.41	
	3	70		\$34.26	\$9.90	\$21.15	\$0.00	\$65.31	
	4	75		\$36.71	\$9.90	\$21.15	\$0.00	\$67.76	
	5	80		\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
	6	80		\$39.15	\$9.90	\$21.15	\$0.00	\$70.20	
	7	90		\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
	8	90		\$44.05	\$9.90	\$21.15	\$0.00	\$75.10	
ז  	Notes:							   	
1	Apprei	ntice to Jo	urneyworker Ratio:1:5						
PIPEFITTER & S		<b>1FITTER</b>		03/01/2019	\$53.	19 \$10.95	\$19.74	\$0.00	\$83.88
PIPEFITTERS LOCAI	L 537			09/01/2019	\$54.	69 \$10.95	\$19.74	\$0.00	\$85.38

03/01/2020

09/01/2020

03/01/2021

\$56.19

\$57.69

\$59.19

\$10.95

\$10.95

\$10.95

\$19.74

\$19.74

\$19.74

\$0.00

\$0.00

\$0.00

<b>Issue Date:</b>	05/06/2019

\$86.88

\$88.38

\$89.88

	ctive Date -	03/01/2019				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	40		\$21.28	\$10.95	\$8.00	\$0.00	\$40.23	
2	45		\$23.94	\$10.95	\$19.74	\$0.00	\$54.63	
3	60		\$31.91	\$10.95	\$19.74	\$0.00	\$62.60	
4	70		\$37.23	\$10.95	\$19.74	\$0.00	\$67.92	
5	80		\$42.55	\$10.95	\$19.74	\$0.00	\$73.24	
Effe	ctive Date -	09/01/2019				Supplemental		
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1	40		\$21.88	\$10.95	\$8.00	\$0.00	\$40.83	
2	45		\$24.61	\$10.95	\$19.74	\$0.00	\$55.30	
3	60		\$32.81	\$10.95	\$19.74	\$0.00	\$63.50	
4	70		\$38.28	\$10.95	\$19.74	\$0.00	\$68.97	
5	80		\$43.75	\$10.95	\$19.74	\$0.00	\$74.44	
Note								
	** 1:3; 3: Refrig/A	15; 1:10 thereafter / Steps C Mechanic **1:1;1:2;2:4;		7;9:20;10:23(1	Max)			
Аррі	** 1:3; 3: Refrig/A		8:6;4:8;5:10;6:12;7:14;8:1			e15 25		¢(2.10
App	** 1:3; 3: Refrig/A	C Mechanic **1:1;1:2;2:4;:	3:6;4:8;5:10;6:12;7:14;8:1	8 \$38.90	\$7.85	\$15.35 \$15.25	\$0.00	
App	** 1:3; 3: Refrig/A	C Mechanic **1:1;1:2;2:4;:	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019	3 \$38.90 9 \$39.90	\$7.85 \$7.85	\$15.35	\$0.00 \$0.00	\$63.10
App	** 1:3; 3: Refrig/A	C Mechanic **1:1;1:2;2:4;:	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 12/01/2019	3     \$38.90       9     \$39.90       9     \$40.90	\$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10
App	** 1:3; 3: Refrig/A	C Mechanic **1:1;1:2;2:4;:	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 12/01/2019 06/01/2020	3     \$38.90       9     \$39.90       9     \$40.90       9     \$41.89	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09
	** 1:3; 3: Refrig/A	C Mechanic **1:1;1:2;2:4;:	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020	3       \$38.90         3       \$39.90         3       \$40.90         3       \$41.89         3       \$42.87	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62.10 \$63.10 \$64.10 \$65.09 \$66.07 \$66.07
App	** 1:3; 3: Refrig/A	C Mechanic **1:1;1:2;2:4;:	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 06/01/2019 06/01/2020 12/01/2020 06/01/2021	3       \$38.90         9       \$39.90         9       \$40.90         9       \$41.89         0       \$42.87         1       \$43.89	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09
App ELAYER ORERS - ZONE I	** 1:3; 3: Refrig/AG rentice to Jo	C Mechanic **1:1;1:2;2:4; urneyworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020	3       \$38.90         9       \$39.90         9       \$40.90         9       \$41.89         0       \$42.87         1       \$43.89	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09
App ELAYER ORERS - ZONE 1 For apprentice rates se JMBERS & GASI	** 1:3; 3: Refrig/A0 rentice to Jo e "Apprentice- I FITTERS	C Mechanic **1:1;1:2;2:4; urneyworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 06/01/2019 06/01/2020 12/01/2020 06/01/2021	3       \$38.90         9       \$39.90         9       \$40.90         9       \$41.89         9       \$42.87         1       \$43.89         1       \$44.90	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10
App ELAYER ORERS - ZONE 1 For apprentice rates se JMBERS & GASI	** 1:3; 3: Refrig/A0 rentice to Jo e "Apprentice- I FITTERS	C Mechanic **1:1;1:2;2:4; urneyworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020 06/01/2021 12/01/2021	3       \$38.90         9       \$39.90         9       \$40.90         9       \$40.90         9       \$41.89         9       \$42.87         1       \$43.89         1       \$44.90         9       \$56.69	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$85.02
App ELAYER ORERS - ZONE 1 For apprentice rates se JMBERS & GASI	** 1:3; 3: Refrig/A0 rentice to Jo e "Apprentice- I FITTERS	C Mechanic **1:1;1:2;2:4; urneyworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 12/01/2020 12/01/2020 06/01/2021 12/01/2022 06/01/2021 03/01/2019	3       \$38.90         9       \$39.90         9       \$40.90         9       \$40.90         9       \$41.89         9       \$42.87         1       \$43.89         1       \$44.90         9       \$56.69         9       \$58.19	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$11.82 \$11.82	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$16.51	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07 \$67.09 \$68.10 \$85.02 \$86.52
App	** 1:3; 3: Refrig/A0 rentice to Jo e "Apprentice- I FITTERS	C Mechanic **1:1;1:2;2:4; urneyworker Ratio:**	3:6;4:8;5:10;6:12;7:14;8:1 12/01/2018 06/01/2019 12/01/2019 06/01/2020 12/01/2020 12/01/2020 12/01/2020 03/01/2019 09/01/2019	3       \$38.90         9       \$39.90         9       \$40.90         9       \$40.90         9       \$41.89         9       \$42.87         1       \$43.89         1       \$44.90         9       \$56.69         9       \$58.19         9       \$59.69	\$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$7.85 \$11.82 \$11.82 \$11.82	\$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$15.35 \$16.51 \$16.51	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$63.10 \$64.10 \$65.09 \$66.07

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	Effective Date - 03/01/2019 Supplemental									
	Step	percent		Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate		
-	1	35		\$19.84	\$11.82	\$5.98	\$0.00	\$37.64		
	2	40		\$22.68	\$11.82	\$6.79	\$0.00	\$41.29		
	3	55		\$31.18	\$11.82	\$9.25	\$0.00	\$52.25		
	4	65		\$36.85	\$11.82	\$10.85	\$0.00	\$59.52		
	5	75		\$42.52	\$11.82	\$12.50	\$0.00	\$66.84		
I	Effecti	ve Date -	09/01/2019				Supplemental			
5	Step	percent	l	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
	1	35		\$20.37	\$11.82	\$5.98	\$0.00	\$38.17		
	2	40		\$23.28	\$11.82	\$6.79	\$0.00	\$41.89		
	3	55		\$32.00	\$11.82	\$9.25	\$0.00	\$53.07		
	4	65		\$37.82	\$11.82	\$10.85	\$0.00	\$60.49		
	5	75		\$43.64	\$11.82	\$12.50	\$0.00	\$67.96		
1	Notes:	** 1:2; 2:	6; 3:10; 4:14; 5:19/Steps are 1 h lic\$63.17, Step5 with lic\$70							
I	Appre	ntice to Jo	urneyworker Ratio:**							
NEUMATIC CO		OLS (TEM	IP.)	03/01/2019	9 \$53.19	\$10.95	\$19.74	\$0.00	\$83.88	
PEFITTERS LOCAL	L 537			09/01/2019	9 \$54.69	\$10.95	\$19.74	\$0.00	\$85.38	
				03/01/2020	\$56.19	\$10.95	\$19.74	\$0.00	\$86.88	
				09/01/2020	\$57.69	\$10.95	\$19.74	\$0.00	\$88.38	
				03/01/202	1 \$59.17	\$10.95	\$19.74	\$0.00	\$89.86	
			PIPEFITTER" or "PLUMBER/PIPEFI	TTER"						
NEUMATIC DE 4borers - zone 1		TOOL OPE	RATOR	12/01/2018		\$7.85	\$15.35	\$0.00	\$62.10	
				06/01/2019			\$15.35	\$0.00	\$63.10	
				12/01/2019			\$15.35	\$0.00	\$64.10	
				06/01/2020			\$15.35	\$0.00	\$65.09	
				12/01/2020			\$15.35	\$0.00	\$66.07	
				06/01/202			\$15.35	\$0.00	\$67.09	
For apprentice rate	tes see "	Apprentice- I	ABORER"	12/01/202	1 \$44.90	\$7.85	\$15.35	\$0.00	\$68.10	
OWDERMAN &				12/01/2018	8 \$39.65	5 \$7.85	\$15.35	\$0.00	\$62.85	
BORERS - ZONE 1				06/01/2019			\$15.35	\$0.00	\$63.85	
				12/01/2019			\$15.35	\$0.00	\$64.85	
				06/01/2019			\$15.35	\$0.00	\$65.84	
				12/01/2020			\$15.35	\$0.00	\$66.82	
				06/01/202			\$15.35	\$0.00	\$67.84	
				12/01/202			\$15.35	\$0.00	\$68.85	
For apprentice rate	tes see "	Apprentice- I	ABORER"	12/01/202	ı 945.0.	φ1.03	φ10.00	ψ0.00	900.0J	

# Apprentice - PLUMBER/GASFITTER - Local 12

**Issue Date:** 05/06/2019

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
POWER SHOVEL/DERRICK/TRENCHING MACHINE	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
PUMP OPERATOR (CONCRETE) OPERATING ENGINEERS LOCAL 4	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
JI EKATING ENGINEEKS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
PUMP OPERATOR (DEWATERING, OTHER)	12/01/2018	\$32.03	\$11.50	\$15.60	\$0.00	\$59.13
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$32.78	\$11.50	\$15.60	\$0.00	\$59.88
	12/01/2019	\$33.57	\$11.50	\$15.60	\$0.00	\$60.67
	06/01/2020	\$34.32	\$11.50	\$15.60	\$0.00	\$61.42
	12/01/2020	\$35.10	\$11.50	\$15.60	\$0.00	\$62.20
	06/01/2021	\$35.85	\$11.50	\$15.60	\$0.00	\$62.95
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$36.64	\$11.50	\$15.60	\$0.00	\$63.74
READY MIX CONCRETE DRIVERS after 4/30/10 (Drivers Hired After 4/30/2010) <i>TEAMSTERS LOCAL 25b</i>	07/01/2017	\$28.18	\$8.48	\$9.72	\$0.00	\$46.38
READY-MIX CONCRETE DRIVER TEAMSTERS LOCAL 25b	07/01/2017	\$29.48	\$8.48	\$9.72	\$0.00	\$47.68
RECLAIMERS	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"			+			40000
RIDE-ON MOTORIZED BUGGY OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						

**Issue Date:** 05/06/2019

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
ROLLER/SPREADER/MULCHING MACHINE	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
ROOFER (Inc.Roofer Waterproofng &Roofer Damproofg) ROOFERS LOCAL 33	02/01/2019	\$43.36	\$11.50	\$15.90	\$0.00	\$70.76

Appre	ntice - ROOFER - Local 33						
	ive Date - 02/01/2019				Supplemental		
Step	percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rat	e
1	50	\$21.68	\$11.50	\$3.69	\$0.00	\$36.8	7
2	60	\$26.02	\$11.50	\$15.90	\$0.00	\$53.42	2
3	65	\$28.18	\$11.50	\$15.90	\$0.00	\$55.58	8
4	75	\$32.52	\$11.50	\$15.90	\$0.00	\$59.92	2
5	85	\$36.86	\$11.50	\$15.90	\$0.00	\$64.20	6
Notes:	*** 1:5, 2:6-10, the 1:10; Reroofin Step 1 is 2000 hrs.; Steps 2-5 are (Hot Pitch Mechanics' receive \$	e 1000 hrs.				   	
Appre	entice to Journeyworker Ratio:**	*					
ROOFER SLATE / TIL 2006FERS LOCAL 33	E / PRECAST CONCRETE	02/01/2019	\$43.61	\$11.50	\$15.90	\$0.00	\$71.01
For apprentice rates see	"Apprentice- ROOFER"						
SHEETMETAL WORK		02/01/2019	\$46.50	\$13.20	\$24.12	\$2.52	\$86.34
HEETMETAL WORKERS L	OCAL 17 - A	08/01/2019	\$48.10	\$13.20	\$24.12	\$2.56	\$87.98
		02/01/2020	\$49.75	\$13.20	\$24.12	\$2.61	\$89.68
		08/01/2020	\$51.35	\$13.20	\$24.12	\$2.66	\$91.33
		02/01/2021	\$53.00	\$13.20	\$24.12	\$2.71	\$93.03
		08/01/2021	\$54.75	\$13.20	\$24.12	\$2.76	\$94.83
		02/01/2022	\$56.50	\$13.20	\$24.12	\$2.81	\$96.63

-pp-v	meree						
Effect	ive Date -	02/01/2019				Supplemental	
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate
1	42		\$19.53	\$13.20	\$5.89	\$0.00	\$38.62
2	42		\$19.53	\$13.20	\$5.89	\$0.00	\$38.62
3	47		\$21.86	\$13.20	\$11.13	\$1.39	\$47.58
4	47		\$21.86	\$13.20	\$11.13	\$1.39	\$47.58
5	52		\$24.18	\$13.20	\$12.08	\$1.48	\$50.94
6	52		\$24.18	\$13.20	\$12.33	\$1.49	\$51.20
7	60		\$27.90	\$13.20	\$13.70	\$1.64	\$56.44
8	65		\$30.23	\$13.20	\$14.65	\$1.74	\$59.82
9	75		\$34.88	\$13.20	\$16.56	\$1.94	\$66.58
10	85		\$39.53	\$13.20	\$17.96	\$2.12	\$72.81

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

	10	85	\$39.53	\$13.20	\$17.96	\$2.12	\$72.81	
	Effectiv Step	ve Date - 08/01/2019 percent	Apprentice Base Wage	Health	Pension	Supplemental Unemployment	Total Rate	
-	1	42	\$20.20	\$13.20	\$5.89	\$0.00	\$39.29	
	2	42	\$20.20	\$13.20	\$5.89	\$0.00	\$39.29	
	3	47	\$22.61	\$13.20	\$11.13	\$1.41	\$48.35	
	4	47	\$22.61	\$13.20	\$11.13	\$1.41	\$48.35	
	5	52	\$25.01	\$13.20	\$12.08	\$1.51	\$51.80	
	6	52	\$25.01	\$13.20	\$12.33	\$1.52	\$52.06	
	7	60	\$28.86	\$13.20	\$13.70	\$1.67	\$57.43	
	8	65	\$31.27	\$13.20	\$14.65	\$1.77	\$60.89	
	9	75	\$36.08	\$13.20	\$16.56	\$1.98	\$67.82	
	10	85	\$40.89	\$13.20	\$17.96	\$2.16	\$74.21	
-	Notes:							
		Steps are 6 mos.						
L	Apprer	ntice to Journeyworker Ratio:1:4						
		MOVING EQUIP < 35 TONS	12/01/2018	8 \$34.64	\$11.91	\$12.70	\$0.00	\$59.25
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A		06/01/2019	\$35.64	\$11.91	\$12.70	\$0.00	\$60.25	
			08/01/2019	\$35.64	\$12.41	\$12.70	\$0.00	\$60.75
			12/01/2019	\$35.64	\$12.41	\$13.72	\$0.00	\$61.77
			06/01/2020	\$36.54	\$12.41	\$13.72	\$0.00	\$62.67
			08/01/2020	\$36.54	\$12.91	\$13.72	\$0.00	\$63.17

12/01/2020

06/01/2021

08/01/2021

12/01/2021

\$36.54

\$37.34

\$37.34

\$37.34

\$12.91

\$12.91

\$13.41

\$13.41

\$14.82

\$14.82

\$14.82

\$16.01

\$64.27

\$65.07

\$65.57

\$66.76

\$0.00

\$0.00

\$0.00

\$0.00

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
SPECIALIZED EARTH MOVING EQUIP > 35 TONS	12/01/2018	\$34.93	\$11.91	\$12.70	\$0.00	\$59.54
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	06/01/2019	\$35.93	\$11.91	\$12.70	\$0.00	\$60.54
	08/01/2019	\$35.93	\$12.41	\$12.70	\$0.00	\$61.04
	12/01/2019	\$35.93	\$12.41	\$13.72	\$0.00	\$62.06
	06/01/2020	\$36.83	\$12.41	\$13.72	\$0.00	\$62.96
	08/01/2020	\$36.83	\$12.91	\$13.72	\$0.00	\$63.46
	12/01/2020	\$36.83	\$12.91	\$14.82	\$0.00	\$64.56
	06/01/2021	\$37.63	\$12.91	\$14.82	\$0.00	\$65.36
	08/01/2021	\$37.63	\$13.41	\$14.82	\$0.00	\$65.86
	12/01/2021	\$37.63	\$13.41	\$16.01	\$0.00	\$67.05
SPRINKLER FITTER	03/01/2019	\$58.98	\$9.47	\$19.60	\$0.00	\$88.05
SPRINKLER FITTERS LOCAL 550 - (Section A) Zone 1	10/01/2019	\$60.48	\$9.47	\$19.60	\$0.00	\$89.55
	03/01/2020	\$61.98	\$9.47	\$19.60	\$0.00	\$91.05
	10/01/2020	\$63.48	\$9.47	\$19.60	\$0.00	\$92.55
	03/01/2021	\$64.98	\$9.47	\$19.60	\$0.00	\$94.05

Effect	ive Date -	03/01/2019							
Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate		
1	35		\$20.64	\$9.47	\$9.10	\$0.00	\$39.21		
2	40		\$23.59	\$9.47	\$9.10	\$0.00	\$42.16		
3	45		\$26.54	\$9.47	\$9.10	\$0.00	\$45.11		
4	50		\$29.49	\$9.47	\$9.10	\$0.00	\$48.06		
5	55		\$32.44	\$9.47	\$9.10	\$0.00	\$51.01		
6	60		\$35.39	\$9.47	\$10.60	\$0.00	\$55.46		
7	65		\$38.34	\$9.47	\$10.60	\$0.00	\$58.41		
8	70		\$41.29	\$9.47	\$10.60	\$0.00	\$61.36		
9	75		\$44.24	\$9.47	\$10.60	\$0.00	\$64.31		
10	80		\$47.18	\$9.47	\$10.60	\$0.00	\$67.25		

Apprentice -	SPRINKLER FITTER - Local 550 (Section A) Zone 1
Effective Date	03/01/2019

10	)	80	\$47.18	\$9.47	\$10	.60	\$0.00	\$67.2	5
Efi Ste		e Date - 10/01/2019 percent	Apprentice Base Wage	Health	Pens	ion	Supplemental Unemployment	Total Rat	te
1		35	\$21.17	\$9.47	\$9	.10	\$0.00	\$39.7	4
2		40	\$24.19	\$9.47	\$9	.10	\$0.00	\$42.7	6
3		45	\$27.22	\$9.47	\$9	.10	\$0.00	\$45.7	9
4		50	\$30.24	\$9.47	\$9	.10	\$0.00	\$48.8	1
5		55	\$33.26	\$9.47	\$9	.10	\$0.00	\$51.8	3
6		60	\$36.29	\$9.47	\$10	.60	\$0.00	\$56.3	6
7		65	\$39.31	\$9.47	\$10	.60	\$0.00	\$59.3	8
8		70	\$42.34	\$9.47	\$10	.60	\$0.00	\$62.4	1
9		75	\$45.36	\$9.47	\$10	.60	\$0.00	\$65.4	3
10	)	80	\$48.38	\$9.47	\$10	.60	\$0.00	\$68.4	5
		Apprentice entered prior 9/30/10: 40/45/50/55/60/65/70/75/80/85 Steps are 850 hours tice to Journeyworker Ratio:1:3							
STEAM BOILER C	<u> </u>	•	12/01/2010		- 10	11.50	¢15.00	¢0.00	
OPERATING ENGINEER			12/01/2018			511.50	\$15.60	\$0.00	\$74.20
			06/01/2019			511.50	\$15.60	\$0.00	\$75.29
			12/01/2019			511.50	\$15.60	\$0.00	\$76.43
			06/01/2020	) \$5	0.41 \$	511.50	\$15.60	\$0.00	\$77.51
			12/01/2020			511.50	\$15.60	\$0.00	\$78.65
			06/01/2021			511.50	\$15.60	\$0.00	\$79.74
		12/01/2021	\$5.	3.78 \$	511.50	\$15.60	\$0.00	\$80.88	

For apprentice rates see "Apprentice- OPERATING ENGINEERS"

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TAMPERS, SELF-PROPELLED OR TRACTOR DRAWN	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
For expression rates and "Approxime ODED ATING ENGINEEDS"	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
TELECOMMUNICATION TECHNICIAN ELECTRICIANS LOCAL 103	03/01/2019	\$38.33	\$13.00	\$16.82	\$0.00	\$68.15

### Apprentice - TELECOMMUNICATION TECHNICIAN - Local 103

Effective Date - 03/0	1/2019			Supplemental		
Step percent	Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
1 40	\$15.33	\$13.00	\$0.46	\$0.00	\$28.79	
2 40	\$15.33	\$13.00	\$0.46	\$0.00	\$28.79	
3 45	\$17.25	\$13.00	\$13.42	\$0.00	\$43.67	
4 45	\$17.25	\$13.00	\$13.42	\$0.00	\$43.67	
5 50	\$19.17	\$13.00	\$13.73	\$0.00	\$45.90	
6 55	\$21.08	\$13.00	\$14.03	\$0.00	\$48.11	
7 60	\$23.00	\$13.00	\$14.34	\$0.00	\$50.34	
8 65	\$24.91	\$13.00	\$14.66	\$0.00	\$52.57	
9 70	\$26.83	\$13.00	\$14.96	\$0.00	\$54.79	
10 75	\$28.75	\$13.00	\$15.27	\$0.00	\$57.02	
Notes:						
Apprentice to Journey	worker Ratio:1:1					
TERRAZZO FINISHERS	02/01/201	9 \$52.49	\$10.75	\$20.66	\$0.00	\$83.90
BRICKLAYERS LOCAL 3 - MARBLE & TILE	08/01/201	9 \$53.84	\$10.75	\$20.80	\$0.00	\$85.39
	02/01/202	\$54.48	\$10.75	\$20.80	\$0.00	\$86.03
	08/01/202	\$55.83	\$10.75	\$20.95	\$0.00	\$87.53
	02/01/202	\$56.47	\$10.75	\$20.95	\$0.00	\$88.17
	08/01/202	\$57.87	\$10.75	\$21.11	\$0.00	\$89.73
	02/01/202	2 \$58.46	\$10.75	\$21.11	\$0.00	\$90.32

Effective Date -		02/01/2019				Supplemental			
	Step	percent		Apprentice Base Wage	Health	Pension	Unemployment	Total Rate	
	1	50		\$26.25	\$10.75	\$20.03	\$0.00	\$57.03	
	2	60		\$31.49	\$10.75	\$20.03	\$0.00	\$62.27	
	3	70		\$36.74	\$10.75	\$20.03	\$0.00	\$67.52	
	4	80		\$41.99	\$10.75	\$20.03	\$0.00	\$72.77	
	5	90		\$47.24	\$10.75	\$20.03	\$0.00	\$78.02	
	Effective		08/01/2019			<b>.</b> .	Supplemental		
		percent		Apprentice Base Wage		Pension	Unemployment	Total Rate	
	1	50		\$26.92	\$10.75	\$20.80	\$0.00	\$58.47	
	2	60		\$32.30	\$10.75	\$20.80	\$0.00	\$63.85	
	3	70		\$37.69	\$10.75	\$20.80	\$0.00	\$69.24	
	4	80		\$43.07	\$10.75	\$20.80	\$0.00	\$74.62	
	5	90		\$48.46	\$10.75	\$20.80	\$0.00	\$80.01	
ĺ	Notes:								
			urneyworker Ratio:1:3						
TEST BORING			<i>ç</i>	12/01/2018	8 \$40.00	\$7.85	\$15.55	\$0.00	\$63.40
LABORERS - FOOM	DATIONA		2	06/01/2019	9 \$41.00	\$7.85	\$15.55	\$0.00	\$64.40
				12/01/2019	9 \$42.00	\$7.85	\$15.55	\$0.00	\$65.40
				06/01/2020	9 \$42.99	\$7.85	\$15.55	\$0.00	\$66.39
				12/01/2020	\$43.97	\$7.85	\$15.55	\$0.00	\$67.37
				06/01/202	\$44.99	\$7.85	\$15.55	\$0.00	\$68.39
For apprentice r				12/01/202	\$46.00	\$7.85	\$15.55	\$0.00	\$69.40
TEST BORING				12/01/2011	, #20. <b>7</b> 0	<b>\$7.05</b>	¢15.55		
LABORERS - FOUN				12/01/2018			\$15.55 \$15.55	\$0.00	\$62.12
				06/01/2019			\$15.55 \$15.55	\$0.00 \$0.00	\$63.12
				12/01/2019 06/01/2020			\$15.55 \$15.55	\$0.00 \$0.00	\$64.12 \$65.11
				12/01/2020			\$15.55	\$0.00	\$65.11 \$66.09
				06/01/202			\$15.55	\$0.00	\$67.11
				12/01/202			\$15.55	\$0.00	\$68.12
For apprentice r	ates see "A	pprentice- L	ABORER"	12/01/202	φ11.72	ψ7.05	<i><i><i><i>q</i> 10.00</i></i></i>	<i><b>Q</b></i> <b>0.00</b>	<i>\$</i> 00.12
TEST BORING				12/01/2018	8 \$38.60	\$7.85	\$15.55	\$0.00	\$62.00
LABORERS - FOUN	DATION A.	ND MARINE	5	06/01/2019	\$39.60	\$7.85	\$15.55	\$0.00	\$63.00
				12/01/2019	9 \$40.60	\$7.85	\$15.55	\$0.00	\$64.00
				06/01/2020	\$41.59	\$7.85	\$15.55	\$0.00	\$64.99
				12/01/2020	\$42.57	\$7.85	\$15.55	\$0.00	\$65.97
				06/01/202	\$43.59	\$7.85	\$15.55	\$0.00	\$66.99
				12/01/202	\$44.60	\$7.85	\$15.55	\$0.00	\$68.00
For apprentice r	ates see "A	pprentice- L	ABORER"						

#### Apprentice - TERRAZZO FINISHER - Local 3 Marble & Tile Effective Date - 02/01/2019

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Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TRACTORS/PORTABLE STEAM GENERATORS	12/01/2018	\$47.10	\$11.50	\$15.60	\$0.00	\$74.20
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.19	\$11.50	\$15.60	\$0.00	\$75.29
	12/01/2019	\$49.33	\$11.50	\$15.60	\$0.00	\$76.43
	06/01/2020	\$50.41	\$11.50	\$15.60	\$0.00	\$77.51
	12/01/2020	\$51.55	\$11.50	\$15.60	\$0.00	\$78.65
	06/01/2021	\$52.64	\$11.50	\$15.60	\$0.00	\$79.74
	12/01/2021	\$53.78	\$11.50	\$15.60	\$0.00	\$80.88
For apprentice rates see "Apprentice- OPERATING ENGINEERS"	12/01/2010	<b>\$25.22</b>	¢11.01	\$12.70	\$0.00	<b>\$50.02</b>
TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2018	\$35.22	\$11.91	\$12.70		\$59.83
	06/01/2019	\$36.22	\$11.91	\$12.70		\$60.83
	08/01/2019	\$36.22	\$12.41	\$12.70		\$61.33
	12/01/2019	\$36.22	\$12.41	\$13.72		\$62.35
	06/01/2020	\$37.12	\$12.41	\$13.72		\$63.25
	08/01/2020	\$37.12	\$12.91	\$13.72		\$63.75
	12/01/2020	\$37.12	\$12.91	\$14.82		\$64.85
	06/01/2021	\$37.92	\$12.91	\$14.82		\$65.65
	08/01/2021	\$37.92	\$13.41	\$14.82		\$66.15
	12/01/2021	\$37.92	\$13.41	\$16.01		\$67.34
CUNNEL WORK - COMPRESSED AIR Aborers (compressed Air)	12/01/2018	\$50.88	\$7.85	\$15.95		\$74.68
	06/01/2019	\$51.88	\$7.85	\$15.95	\$0.00	\$75.68
	12/01/2019	\$52.88	\$7.85	\$15.95	\$0.00	\$76.68
	06/01/2020	\$53.87	\$7.85	\$15.95	\$0.00	\$77.67
	12/01/2020	\$54.85	\$7.85	\$15.95	\$0.00	\$78.65
	06/01/2021	\$55.87	\$7.85	\$15.95	\$0.00	\$79.67
For apprentice rates see "Apprentice- LABORER"	12/01/2021	\$56.88	\$7.85	\$15.95	\$0.00	\$80.68
TUNNEL WORK - COMPRESSED AIR (HAZ. WASTE)	12/01/2018	\$52.88	\$7.85	\$15.95	\$0.00	\$76.68
ABORERS (COMPRESSED AIR)	06/01/2019	\$53.88	\$7.85	\$15.95	\$0.00 \$0.00	\$77.68
	12/01/2019	\$53.88	\$7.85	\$15.95		\$78.68
	06/01/2020	\$55.87	\$7.85	\$15.95		\$79.67
	12/01/2020	\$56.85	\$7.85	\$15.95		\$80.65
	06/01/2021	\$57.87	\$7.85	\$15.95		\$81.67
	12/01/2021	\$58.88	\$7.85	\$15.95		\$82.68
For apprentice rates see "Apprentice- LABORER"	12,01,2021	φ50.00	ψ7.05	<i>Q10.70</i>	<i>Q</i> 0.00	ψ02.00
FUNNEL WORK - FREE AIR	12/01/2018	\$42.95	\$7.85	\$15.95	\$0.00	\$66.75
ABORERS (FREE AIR TUNNEL)	06/01/2019	\$43.95	\$7.85	\$15.95	\$0.00	\$67.75
	12/01/2019	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
	06/01/2020	\$45.94	\$7.85	\$15.95	\$0.00	\$69.74
	12/01/2020	\$46.92	\$7.85	\$15.95	\$0.00	\$70.72
	06/01/2021	\$47.94	\$7.85	\$15.95		\$71.74
	12/01/2021	\$48.95	\$7.85	\$15.95		\$72.75
For apprentice rates see "Apprentice- LABORER"		4.000	4			÷.=.,e

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
TUNNEL WORK - FREE AIR (HAZ. WASTE)	12/01/2018	\$44.95	\$7.85	\$15.95	\$0.00	\$68.75
ABORERS (FREE AIR TUNNEL)	06/01/2019	\$45.95	\$7.85	\$15.95	\$0.00	\$69.75
	12/01/2019	\$46.95	\$7.85	\$15.95	\$0.00	\$70.75
	06/01/2020	\$47.94	\$7.85	\$15.95	\$0.00	\$71.74
	12/01/2020	\$48.92	\$7.85	\$15.95	\$0.00	\$72.72
	06/01/2021	\$49.94	\$7.85	\$15.95	\$0.00	\$73.74
	12/01/2021	\$50.95	\$7.85	\$15.95	\$0.00	\$74.75
For apprentice rates see "Apprentice- LABORER"						
VAC-HAUL TEAMSTERS JOINT COUNCIL NO. 10 ZONE A	12/01/2018	\$34.64	\$11.91	\$12.70	\$0.00	\$59.25
EAMSTERS JOINT COUNCIL NO. TO ZONE A	06/01/2019	\$35.64	\$11.91	\$12.70	\$0.00	\$60.25
	08/01/2019	\$35.64	\$12.41	\$12.70	\$0.00	\$60.75
	12/01/2019	\$35.64	\$12.41	\$13.72	22       \$0.00         22       \$0.00         32       \$0.00         32       \$0.00         32       \$0.00         32       \$0.00         33       \$0.00         34       \$0.00         35       \$0.00         35       \$0.00         35       \$0.00         35       \$0.00         35       \$0.00	\$61.77
	06/01/2020	\$36.54	\$12.41	\$13.72	\$0.00	\$62.67
	08/01/2020	\$36.54	\$12.91	\$13.72	\$0.00	\$63.17
	12/01/2020	\$36.54	\$12.91	\$14.82	\$0.00	\$64.27
	06/01/2021	\$37.34	\$12.91	\$14.82	\$0.00	\$65.07
	08/01/2021	\$37.34	\$13.41	\$14.82	\$0.00	\$65.57
	12/01/2021	\$37.34	\$13.41	\$16.01	\$0.00	\$66.76
WAGON DRILL OPERATOR	12/01/2018	\$38.90	\$7.85	\$15.35	\$0.00	\$62.10
LABORERS - ZONE 1	06/01/2019	\$39.90	\$7.85	\$15.35	\$0.00	\$63.10
	12/01/2019	\$40.90	\$7.85	\$15.35	\$0.00	\$64.10
	06/01/2020	\$41.89	\$7.85	\$15.35	\$0.00	\$65.09
	12/01/2020	\$42.87	\$7.85	\$15.35	\$0.00	\$66.07
	06/01/2021	\$43.89	\$7.85	\$15.35	\$0.00	\$67.09
	12/01/2021	\$44.90	\$7.85	\$15.35	\$0.00	\$68.10
For apprentice rates see "Apprentice- LABORER"						
WASTE WATER PUMP OPERATOR	12/01/2018	\$47.58	\$11.50	\$15.60	\$0.00	\$74.68
OPERATING ENGINEERS LOCAL 4	06/01/2019	\$48.68	\$11.50	\$15.60	\$0.00	\$75.78
	12/01/2019	\$49.83	\$11.50	\$15.60	\$0.00	\$76.93
	06/01/2020	\$50.93	\$11.50	\$15.60	\$0.00	\$78.03
	12/01/2020	\$52.08	\$11.50	\$15.60	\$0.00	\$79.18
	06/01/2021	\$53.18	\$11.50	\$15.60	\$0.00	\$80.28
	12/01/2021	\$54.33	\$11.50	\$15.60	\$0.00	\$81.43
For apprentice rates see "Apprentice- OPERATING ENGINEERS"						
WATER METER INSTALLER plumbers & gasfitters local 12	03/01/2019	\$56.69	\$11.82	\$16.51	\$0.00	\$85.02
LOMBERS & OASFITTERS LOCAL 12	09/01/2019	\$58.19	\$11.82	\$16.51	\$0.00	\$86.52
	03/01/2020	\$59.69	\$11.82	\$16.51	\$0.00	\$88.02
	09/01/2020	\$61.19	\$11.82	\$16.51	\$0.00	\$89.52
	03/01/2021	\$62.69	\$11.82	\$16.51	\$0.00	\$91.02
For apprentice rates see "Apprentice- PLUMBER/PIPEFITTER" or "PLUMBER/GASFI	ΓTER"					
Outside Electrical - East CABLE TECHNICIAN (Power Zone)	00/02/2017		φ <b>-</b>	¢1.01	¢0.00	
OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$27.14	\$7.75	\$1.81	\$0.00	\$36.70
For apprentice rates see "Apprentice- LINEMAN"						
CABLEMAN (Underground Ducts & Cables) DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104	09/03/2017	\$38.45	\$7.75	\$9.53	\$0.00	\$55.73
For apprentice rates see "Apprentice- LINEMAN"						

Classification	Effective Date	Base Wage	Health	Pension	Supplemental Unemployment	Total Rate
DRIVER / GROUNDMAN CDL 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"						
DRIVER / GROUNDMAN -Inexperienced (<2000 Hrs) 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	09/03/2017	\$38.45	\$7.75	\$13.61	\$0.00	\$59.81
For apprentice rates see "Apprentice- LINEMAN"						
EQUIPMENT OPERATOR (Class B CDL) 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 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.) 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	09/03/2017	\$45.23	\$7.75	\$16.61	\$0.00	\$69.59

Apprentice -	LINEMAN (Outside Electrical) - East Local 104
Eff	00/03/2017

	Effecti	ive Date -	09/03/2017				Supplemental			
	Step	Step percent		Apprentice Base Wage Healt		Pension	Unemployment	Total	Total Rate	
	1	60		\$27.14	\$7.75	\$3.31	\$0.00	\$3	8.20	
	2	2 65		\$29.40	\$7.75	\$3.38	\$0.00	\$4	0.53	
	3	70		\$31.66	\$7.75	\$3.45	\$0.00	\$4	2.86	
	4 75			\$33.92	\$7.75	\$5.02	\$0.00	\$4	6.69	
	5	80		\$36.18	\$7.75	\$5.09	\$0.00	\$4	9.02	
	6	6 85		\$38.45	\$7.75	\$5.15	\$0.00	\$5	1.35	
	7	90		\$40.71	\$7.75	\$7.22	\$0.00	\$5	5.68	
	Notes:									
	Appre	ntice to Jou	rneyworker Ratio:1:2							
TELEDATA CABLE SPLICER DUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104		02/04/2019	\$30.73	3 \$4.70	\$3.17	\$0.00	\$38.60			
		N/EQUIPMI rkers - east	ENT OPERATOR LOCAL 104	02/04/2019	\$28.93	3 \$4.70	\$3.14	\$0.00	\$36.77	
TELEDATA WIREMAN/INSTALLER/TECHNICIAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104		02/04/2019	\$28.93	3 \$4.70	\$3.14	\$0.00	\$36.77			
TREE TRIM		RKERS - EAST	LOCAL 104	01/31/2016	\$18.5	\$3.55	\$0.00	\$0.00	\$22.06	
operating, n	naintaining, c	or repairing the u		y, R.E.A. cooperative, or railroad						
TREE TRIMMER GROUNDMAN OUTSIDE ELECTRICAL WORKERS - EAST LOCAL 104			01/31/2016	\$16.32	2 \$3.55	\$0.00	\$0.00	\$19.87		

**Issue Date:** 05/06/2019

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#### Classification

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.