

CHARLES D. BAKER Governor

KARYN E. POLITO Lt. Governor

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

## **Prevailing Wage Rates**

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

| Awarding Authority:         | Town of Whately                                        |                      |         |
|-----------------------------|--------------------------------------------------------|----------------------|---------|
| <b>Contract Number:</b>     |                                                        | City/Town:           | WHATELY |
| <b>Description of Work:</b> | Manufacture and Install a Modular Storage Vault in the | Whately Town Offices |         |
|                             |                                                        |                      |         |
|                             |                                                        |                      |         |
| Job Location:               | 4 Sandy Lane, Whately, MA 01093                        |                      |         |

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<br>Unemployment | Total Rate |
|----------------------------------------------------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| Construction                                                               |                |           |         |         |                              |            |
| 2 AXLE) DRIVER - EQUIPMENT<br>TEAMSTERS JOINT COUNCIL NO. 10 ZONE B        | 12/01/2016     | \$32.15   | \$10.91 | \$10.89 | \$0.00                       | \$53.95    |
| 3 AXLE) DRIVER - EQUIPMENT<br>eamsters joint council no. 10 zone b         | 12/01/2016     | \$32.22   | \$10.91 | \$10.89 | \$0.00                       | \$54.02    |
| 4 & 5 AXLE) DRIVER - EQUIPMENT<br>Reamsters joint council no. 10 zone b    | 12/01/2016     | \$32.34   | \$10.91 | \$10.89 | \$0.00                       | \$54.14    |
| ADS/SUBMERSIBLE PILOT<br>PILE DRIVER LOCAL 56 (ZONE 3)                     | 08/01/2015     | \$90.51   | \$9.80  | \$18.17 | \$0.00                       | \$118.48   |
| For apprentice rates see "Apprentice- PILE DRIVER"                         |                |           |         |         |                              |            |
| AIR TRACK OPERATOR<br>Aborers - Zone 3 (Building & Site)                   | 12/05/2016     | \$30.33   | \$7.60  | \$12.50 | \$0.00                       | \$50.43    |
| For apprentice rates see "Apprentice- LABORER"                             |                |           |         |         |                              |            |
| AIR TRACK OPERATOR (HEAVY & HIGHWAY)<br>Aborers - Zone 3 (Heavy & Highway) | 12/01/2016     | \$30.25   | \$7.60  | \$10.62 | \$0.00                       | \$48.47    |
| For apprentice rates see "Apprentice- LABORER (Heavy and Highway)          |                |           |         |         |                              |            |
| SBESTOS WORKER (PIPES & TANKS)                                             | 12/01/2016     | \$30.51   | \$11.50 | \$6.60  | \$0.00                       | \$48.61    |
| IEAT & FROST INSULATORS LOCAL 6 (SPRINGFIELD)                              | 06/01/2017     | \$31.41   | \$11.50 | \$6.60  | \$0.00                       | \$49.51    |
|                                                                            | 12/01/2017     | \$32.31   | \$11.50 | \$6.60  | \$0.00                       | \$50.41    |
|                                                                            | 06/01/2018     | \$33.21   | \$11.50 | \$6.60  | \$0.00                       | \$51.31    |
|                                                                            | 12/01/2018     | \$34.11   | \$11.50 | \$6.60  | \$0.00                       | \$52.21    |
|                                                                            | 06/01/2019     | \$35.01   | \$11.50 | \$6.60  | \$0.00                       | \$53.11    |
|                                                                            | 12/01/2019     | \$35.91   | \$11.50 | \$6.60  | \$0.00                       | \$54.01    |
|                                                                            | 06/01/2020     | \$36.81   | \$11.50 | \$6.60  | \$0.00                       | \$54.91    |
|                                                                            | 12/01/2020     | \$37.71   | \$11.50 | \$6.60  | \$0.00                       | \$55.81    |
| SPHALT RAKER<br>4BORERS - ZONE 3 (BUILDING & SITE)                         | 12/05/2016     | \$29.83   | \$7.60  | \$12.50 | \$0.00                       | \$49.93    |
| For apprentice rates see "Apprentice- LABORER"                             |                |           |         |         |                              |            |
| SPHALT RAKER (HEAVY & HIGHWAY)<br>ABORERS - ZONE 3 (HEAVY & HIGHWAY)       | 12/01/2016     | \$29.75   | \$7.60  | \$10.62 | \$0.00                       | \$47.97    |
| For apprentice rates see "Apprentice- LABORER (Heavy and Highway)          |                |           |         |         |                              |            |
| UTOMATIC GRADER-EXCAVATOR (RECLAIMER)                                      | 12/01/2016     | \$33.68   | \$10.58 | \$12.38 | \$0.00                       | \$56.64    |
| PERATING ENGINEERS LOCAL 98                                                | 06/01/2017     | \$34.29   | \$10.58 | \$12.65 | \$0.00                       | \$57.52    |
|                                                                            | 12/01/2017     | \$34.89   | \$10.58 | \$12.92 | \$0.00                       | \$58.39    |
|                                                                            | 06/01/2018     | \$35.50   | \$10.58 | \$13.19 | \$0.00                       | \$59.27    |
|                                                                            | 12/01/2018     | \$36.10   | \$10.58 | \$13.46 | \$0.00                       | \$60.14    |
|                                                                            | 06/01/2019     | \$36.61   | \$10.58 | \$13.73 | \$0.00                       | \$60.92    |
|                                                                            | 12/01/2019     | \$37.21   | \$10.58 | \$14.00 | \$0.00                       | \$61.79    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                 |                |           |         |         |                              |            |
| ACKHOE/FRONT-END LOADER OPERATOR                                           | 12/01/2016     | \$33.68   | \$10.58 | \$12.38 | \$0.00                       | \$56.64    |
| PERATING ENGINEERS LOCAL 98                                                | 06/01/2017     | \$34.29   | \$10.58 | \$12.65 | \$0.00                       | \$57.52    |
|                                                                            | 12/01/2017     | \$34.89   | \$10.58 | \$12.92 | \$0.00                       | \$58.39    |
|                                                                            | 06/01/2018     | \$35.50   | \$10.58 | \$13.19 | \$0.00                       | \$59.27    |
|                                                                            | 12/01/2018     | \$36.10   | \$10.58 | \$13.46 | \$0.00                       | \$60.14    |
|                                                                            | 06/01/2019     | \$36.61   | \$10.58 | \$13.73 | \$0.00                       | \$60.92    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                 | 12/01/2019     | \$37.21   | \$10.58 | \$14.00 | \$0.00                       | \$61.79    |
| ABORERS - ZONE 3 (BUILDING & SITE)                                         | 12/05/2016     | \$29.83   | \$7.60  | \$12.50 | \$0.00                       | \$49.93    |

| Classification<br>For apprentice rates see "Apprentice- LABORER"                              | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|-----------------------------------------------------------------------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| BATCH/CEMENT PLANT - ON SITE                                                                  | 12/01/2016     | \$33.15   | \$10.58 | \$12.38 | \$0.00                       | \$56.11    |
| OPERATING ENGINEERS LOCAL 98                                                                  | 06/01/2017     | \$33.76   | \$10.58 | \$12.65 | \$0.00                       | \$56.99    |
|                                                                                               | 12/01/2017     | \$34.36   | \$10.58 | \$12.92 | \$0.00                       | \$57.86    |
|                                                                                               | 06/01/2018     | \$34.97   | \$10.58 | \$13.19 | \$0.00                       | \$58.74    |
|                                                                                               | 12/01/2018     | \$35.57   | \$10.58 | \$13.46 | \$0.00                       | \$59.61    |
|                                                                                               | 06/01/2019     | \$36.08   | \$10.58 | \$13.73 | \$0.00                       | \$60.39    |
|                                                                                               | 12/01/2019     | \$36.68   | \$10.58 | \$14.00 | \$0.00                       | \$61.26    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                                    |                |           |         |         |                              |            |
| BLOCK PAVER, RAMMER / CURB SETTER<br>LABORERS - ZONE 3 (BUILDING & SITE)                      | 12/05/2016     | \$30.33   | \$7.60  | \$12.50 | \$0.00                       | \$50.43    |
| For apprentice rates see "Apprentice- LABORER"                                                |                |           |         |         |                              |            |
| BLOCK PAVER, RAMMER / CURB SETTER (HEAVY &<br>HIGHWAY)<br>LABORERS - ZONE 3 (HEAVY & HIGHWAY) | 12/01/2016     | \$30.25   | \$7.60  | \$10.62 | \$0.00                       | \$48.47    |
| For apprentice rates see "Apprentice- LABORER (Heavy and Highway)                             |                |           |         |         |                              |            |
| BOILER MAKER<br>BOILERMAKERS LOCAL 29                                                         | 01/01/2017     | \$42.92   | \$6.97  | \$16.21 | \$0.00                       | \$66.10    |

| Apprentice - | BOILERMAKER - Local 29 |
|--------------|------------------------|
|              | 01/01/2017             |

| Ef<br>Ste                                           | fective Date -<br>ep percent | 01/01/2017                            | Apprentice Base Wage       | Health | Pension | Supplemental<br>Unemployment | Total Rate       |                    |
|-----------------------------------------------------|------------------------------|---------------------------------------|----------------------------|--------|---------|------------------------------|------------------|--------------------|
| 1                                                   | 65                           |                                       | \$27.90                    | \$6.97 | \$10.54 | \$0.00                       | \$45.41          |                    |
| 2                                                   | 65                           |                                       | \$27.90                    | \$6.97 | \$10.54 | \$0.00                       | \$45.41          |                    |
| 3                                                   | 70                           |                                       | \$30.04                    | \$6.97 | \$11.35 | \$0.00                       | \$48.36          |                    |
| 4                                                   | 75                           |                                       | \$32.19                    | \$6.97 | \$12.16 | \$0.00                       | \$51.32          |                    |
| 5                                                   | 80                           |                                       | \$34.34                    | \$6.97 | \$12.97 | \$0.00                       | \$54.28          |                    |
| 6                                                   | 85                           |                                       | \$36.48                    | \$6.97 | \$13.78 | \$0.00                       | \$57.23          |                    |
| 7                                                   | 90                           |                                       | \$38.63                    | \$6.97 | \$14.59 | \$0.00                       | \$60.19          |                    |
| 8                                                   | 95                           |                                       | \$40.77                    | \$6.97 | \$15.40 | \$0.00                       | \$63.14          |                    |
|                                                     | otes:                        |                                       |                            |        |         |                              | <br> <br>        |                    |
| A                                                   | oprentice to Jo              | ourneyworker Ratio:1:5                |                            |        |         |                              |                  |                    |
| BRICK/STONE/AI<br>WATERPROOFIN<br>BRICKLAYERS LOCAL | G)                           | ASONRY (INCL. MASONR)<br>/PITTSFIELD) | Y 09/05/2016<br>02/27/2017 |        |         | \$17.38<br>\$17.38           | \$0.00<br>\$0.00 | \$66.82<br>\$67.39 |

| Effe                                    | ctive Date -      | 09/05/2016            |               | . u        | U         |         | Supplemental                 |           |              |
|-----------------------------------------|-------------------|-----------------------|---------------|------------|-----------|---------|------------------------------|-----------|--------------|
| Step                                    |                   |                       | Apprentice Ba | ase Wage   | Health    | Pension | Unemployment                 | Total Rat | te           |
| 1                                       | 50                |                       | \$19          | 0.63       | \$10.18   | \$17.38 | \$0.00                       | \$47.1    | 9            |
| 2                                       | 60                |                       | \$23          | 8.56       | \$10.18   | \$17.38 | \$0.00                       | \$51.1    | 2            |
| 3                                       | 70                |                       | \$27          | 7.48       | \$10.18   | \$17.38 | \$0.00                       | \$55.0    | 4            |
| 4                                       | 80                |                       | \$31          | .41        | \$10.18   | \$17.38 | \$0.00                       | \$58.9    | 7            |
| 5                                       | 90                |                       | \$35          | 5.33       | \$10.18   | \$17.38 | \$0.00                       | \$62.8    | 9            |
| <b>Effe</b><br>Step                     | ctive Date -      | 02/27/2017            | Apprentice Ba | ase Wage   | Health    | Pension | Supplemental<br>Unemployment | Total Rat | te           |
| 1                                       | 50                |                       | \$19          | 0.63       | \$10.75   | \$17.38 | \$0.00                       | \$47.7    | 6            |
| 2                                       | 60                |                       | \$23          | 3.56       | \$10.75   | \$17.38 | \$0.00                       | \$51.6    | 9            |
| 3                                       | 70                |                       |               | 7.48       | \$10.75   | \$17.38 | \$0.00                       | \$55.6    |              |
| 4                                       | 80                |                       | \$31          |            | \$10.75   | \$17.38 | \$0.00                       | \$59.5    |              |
| 5                                       | 90                |                       | \$35          | 5.33       | \$10.75   | \$17.38 | \$0.00                       | \$63.4    | 6            |
| Not                                     | es:               |                       |               |            |           |         |                              |           |              |
| Арр                                     | orentice to Jo    | urneyworker Ratio:1:5 |               |            |           |         |                              |           |              |
| ULLDOZER/POW                            |                   | /TREE SHREDDER        | 1             | 2/01/2016  | \$33.68   | \$10.58 | \$12.38                      | \$0.00    | \$56.64      |
| NGINEERS LOCAL 98                       | /C                | LAM SHELL OPERATING   | (             | 06/01/2017 | \$34.29   | \$10.58 | \$12.65                      | \$0.00    | \$57.52      |
|                                         |                   |                       | 1             | 2/01/2017  | \$34.89   | \$10.58 | \$12.92                      | \$0.00    | \$58.39      |
|                                         |                   |                       | (             | 06/01/2018 | \$35.50   | \$10.58 | \$13.19                      | \$0.00    | \$59.27      |
|                                         |                   |                       | 1             | 2/01/2018  | \$36.10   | \$10.58 | \$13.46                      | \$0.00    | \$60.14      |
|                                         |                   |                       | (             | 06/01/2019 | \$36.61   | \$10.58 | \$13.73                      | \$0.00    | \$60.92      |
| For apprentice rates s                  | ee "Apprentice- ( | OPERATING ENGINEERS"  | 1             | 2/01/2019  | \$37.21   | \$10.58 | \$14.00                      | \$0.00    | \$61.79      |
| CAISSON & UNDE                          |                   |                       | 1             | 2/01/2016  | 5 \$37.45 | \$7.60  | \$14.35                      | \$0.00    | \$59.40      |
| For apprentice rates s                  |                   |                       |               |            |           |         |                              |           |              |
| CAISSON & UNDE                          | RPINNING L        | ABORER                | 1             | 2/01/2016  | 5 \$36.30 | \$7.60  | \$14.35                      | \$0.00    | \$58.25      |
| For apprentice rates s                  | ee "Apprentice- I | LABORER"              |               |            |           |         |                              |           |              |
| AISSON & UNDER<br>ABORERS - FOUNDATION  |                   |                       | 1             | 2/01/2016  | 5 \$36.30 | \$7.60  | \$14.35                      | \$0.00    | \$58.25      |
| For apprentice rates s                  | ee "Apprentice- I | LABORER"              |               |            |           |         |                              |           |              |
| CARBIDE CORE DI<br>Aborers - Zone 3 (Bu |                   |                       | 1             | 2/05/2016  | 5 \$29.83 | \$7.60  | \$12.50                      | \$0.00    | \$49.93      |
| For apprentice rates s                  | ee "Apprentice- I | LABORER"              |               |            |           |         |                              |           |              |
| ARPENTER                                |                   |                       | (             | 09/05/2016 | 5 \$33.56 | \$8.26  | \$15.00                      | \$0.00    | \$56.82      |
| ARPENIERS LOCAL 10                      | 5 - HAMPDEN E     | IAMPSHIRE FRANKLIN    | (             | 02/27/2017 | \$34.56   | \$8.26  | \$15.00                      | \$0.00    | \$57.82      |
|                                         |                   |                       | (             | 09/04/2017 | \$35.56   | \$8.26  | \$15.00                      | \$0.00    | \$58.82      |
|                                         |                   |                       | (             | 03/05/2018 | \$36.56   | \$8.26  | \$15.00                      | \$0.00    | \$59.82      |
|                                         |                   |                       | (             | 09/05/2018 | \$37.60   | \$8.26  | \$15.00                      | \$0.00    | \$60.86      |
|                                         |                   |                       | (             | 03/04/2019 | \$38.64   | \$8.26  | \$15.00                      | \$0.00    | \$61.90      |
| ssue Date: 02/14/                       | 2017              | Wage Requ             | est Number:   | 201702     | 14-033    |         |                              |           | Page 4 of 3( |

| Apprentice -   | BRICK/PLASTER/CEMENT MASON - Local 3 Springfield/Pittsfield |
|----------------|-------------------------------------------------------------|
| Effective Date | 09/05/2016                                                  |

| Effecti | ve Date - 09/05/2016 |                      |        |         | Supplemental |            |
|---------|----------------------|----------------------|--------|---------|--------------|------------|
| Step    | percent              | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1       | 50                   | \$16.78              | \$8.26 | \$1.22  | \$0.00       | \$26.26    |
| 2       | 60                   | \$20.14              | \$8.26 | \$1.22  | \$0.00       | \$29.62    |
| 3       | 70                   | \$23.49              | \$8.26 | \$11.34 | \$0.00       | \$43.09    |
| 4       | 75                   | \$25.17              | \$8.26 | \$11.34 | \$0.00       | \$44.77    |
| 5       | 80                   | \$26.85              | \$8.26 | \$12.56 | \$0.00       | \$47.67    |
| 6       | 80                   | \$26.85              | \$8.26 | \$12.56 | \$0.00       | \$47.67    |
| 7       | 90                   | \$30.20              | \$8.26 | \$13.78 | \$0.00       | \$52.24    |
| 8       | 90                   | \$30.20              | \$8.26 | \$13.78 | \$0.00       | \$52.24    |

| Apprentice -   | CARPENTER - Local 108 Hampden Hampshire Franklin |
|----------------|--------------------------------------------------|
| Effective Date | - 09/05/2016                                     |

### **Effective Date -** 02/27/2017

| Effect | ive Date - 02/27/2017 |                      |        |         | Supplemental |            |
|--------|-----------------------|----------------------|--------|---------|--------------|------------|
| Step   | percent               | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1      | 50                    | \$17.28              | \$8.26 | \$1.22  | \$0.00       | \$26.76    |
| 2      | 60                    | \$20.74              | \$8.26 | \$1.22  | \$0.00       | \$30.22    |
| 3      | 70                    | \$24.19              | \$8.26 | \$11.34 | \$0.00       | \$43.79    |
| 4      | 75                    | \$25.92              | \$8.26 | \$11.34 | \$0.00       | \$45.52    |
| 5      | 80                    | \$27.65              | \$8.26 | \$12.56 | \$0.00       | \$48.47    |
| 6      | 80                    | \$27.65              | \$8.26 | \$12.56 | \$0.00       | \$48.47    |
| 7      | 90                    | \$31.10              | \$8.26 | \$13.78 | \$0.00       | \$53.14    |
| 8      | 90                    | \$31.10              | \$8.26 | \$13.78 | \$0.00       | \$53.14    |
|        |                       |                      |        |         |              |            |

### Notes:

\*\* 1: 1-5/2: 6-8/3:9-11/Steps: 6 mos (600 hrs)/rates by step

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

| CEMENT MASONRY/PLASTERING                    | 01/01/2017 | \$38.72 | \$12.15 | \$14.56 | \$1.30 | \$66.73 |
|----------------------------------------------|------------|---------|---------|---------|--------|---------|
| BRICKLAYERS LOCAL 3 (SPRINGFIELD/PITTSFIELD) | 07/01/2017 | \$39.31 | \$12.15 | \$14.56 | \$1.30 | \$67.32 |
|                                              | 01/01/2018 | \$39.34 | \$12.15 | \$14.56 | \$1.30 | \$67.35 |
|                                              | 07/01/2018 | \$39.37 | \$12.15 | \$14.56 | \$1.30 | \$67.38 |
|                                              | 01/01/2019 | \$39.41 | \$12.15 | \$14.56 | \$1.30 | \$67.42 |
|                                              | 07/01/2019 | \$39.44 | \$12.15 | \$14.56 | \$1.30 | \$67.45 |
|                                              | 01/01/2020 | \$39.48 | \$12.15 | \$14.56 | \$1.30 | \$67.49 |
|                                              |            |         |         |         |        |         |

|                                                                                                         | Step                                                                                                             | percent                                                                                                      |                                   | Apprentice Base Wage                                                                                                                                                               | Health                                                                                                                                                                                                                                                                                  | Pension                                                                                                                                     | Supplemental<br>Unemployment                                                                                                                | Total Rate                                                                                                                     |                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                         | 1                                                                                                                | 50                                                                                                           |                                   | \$19.36                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$12.33                                                                                                                                     | \$0.00                                                                                                                                      | \$43.84                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 2                                                                                                                | 60                                                                                                           |                                   | \$23.23                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$51.24                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 3                                                                                                                | 65                                                                                                           |                                   | \$25.17                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$53.18                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 4                                                                                                                | 70                                                                                                           |                                   | \$27.10                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$55.11                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 5                                                                                                                | 75                                                                                                           |                                   | \$29.04                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$57.05                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 6                                                                                                                | 80                                                                                                           |                                   | \$30.98                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$58.99                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 7                                                                                                                | 90                                                                                                           |                                   | \$34.85                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$62.86                                                                                                                        |                                                                                                                                             |
|                                                                                                         | Effecti                                                                                                          | ve Date -                                                                                                    | 07/01/2017                        |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                         |                                                                                                                                             | Supplemental                                                                                                                                |                                                                                                                                |                                                                                                                                             |
|                                                                                                         | Step                                                                                                             | percent                                                                                                      |                                   | Apprentice Base Wage                                                                                                                                                               | Health                                                                                                                                                                                                                                                                                  | Pension                                                                                                                                     | Unemployment                                                                                                                                | Total Rate                                                                                                                     |                                                                                                                                             |
|                                                                                                         | 1                                                                                                                | 50                                                                                                           |                                   | \$19.66                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$12.33                                                                                                                                     | \$0.00                                                                                                                                      | \$44.14                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 2                                                                                                                | 60                                                                                                           |                                   | \$23.59                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$51.60                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 3                                                                                                                | 65                                                                                                           |                                   | \$25.55                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$53.56                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 4                                                                                                                | 70                                                                                                           |                                   | \$27.52                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$55.53                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 5                                                                                                                | 75                                                                                                           |                                   | \$29.48                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$57.49                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 6                                                                                                                | 80                                                                                                           |                                   | \$31.45                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$59.46                                                                                                                        |                                                                                                                                             |
|                                                                                                         | 7                                                                                                                | 90                                                                                                           |                                   | \$35.38                                                                                                                                                                            | \$12.15                                                                                                                                                                                                                                                                                 | \$14.56                                                                                                                                     | \$1.30                                                                                                                                      | \$63.39                                                                                                                        |                                                                                                                                             |
|                                                                                                         |                                                                                                                  |                                                                                                              |                                   |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                         |                                                                                                                                             |                                                                                                                                             |                                                                                                                                |                                                                                                                                             |
|                                                                                                         | Notes:                                                                                                           |                                                                                                              |                                   |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                         |                                                                                                                                             |                                                                                                                                             |                                                                                                                                |                                                                                                                                             |
|                                                                                                         | Notes:                                                                                                           |                                                                                                              | 4 are 500 hrs. All other step     | ps are 1,000 hrs.                                                                                                                                                                  |                                                                                                                                                                                                                                                                                         |                                                                                                                                             |                                                                                                                                             |                                                                                                                                |                                                                                                                                             |
|                                                                                                         | Appre                                                                                                            | Steps 3,4                                                                                                    | 4 are 500 hrs. All other step<br> | os are 1,000 hrs.                                                                                                                                                                  |                                                                                                                                                                                                                                                                                         |                                                                                                                                             |                                                                                                                                             |                                                                                                                                |                                                                                                                                             |
|                                                                                                         | Appre<br>OPERAT                                                                                                  | Steps 3,4                                                                                                    | ourneyworker Ratio:1:3            | ps are 1,000 hrs.                                                                                                                                                                  | 6 \$29.83                                                                                                                                                                                                                                                                               | \$7.60                                                                                                                                      | \$12.50                                                                                                                                     | \$0.00                                                                                                                         | \$49.93                                                                                                                                     |
| HAIN SAW<br>BORERS - ZON<br>For apprentic                                                               | Appre<br>OPERAT                                                                                                  | Steps 3,4<br>ntice to Jo<br>TOR<br>DING & SITH                                                               | Durneyworker Ratio:1:3            |                                                                                                                                                                                    | 6 \$29.83                                                                                                                                                                                                                                                                               | \$7.60                                                                                                                                      | \$12.50                                                                                                                                     | \$0.00                                                                                                                         | \$49.93                                                                                                                                     |
| BORERS - ZON<br>For apprentic                                                                           | Appre<br>OPERAT<br><i>TE 3 (BUILI</i><br>e rates see '<br>R OPER                                                 | Steps 3,2<br>ntice to Jo<br>COR<br>DING & SITH<br>Apprentice-                                                | Durneyworker Ratio:1:3            |                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                         |                                                                                                                                             | \$12.50                                                                                                                                     | \$0.00                                                                                                                         | \$49.93<br>\$56.11                                                                                                                          |
| BORERS - ZON<br>For apprentic                                                                           | Appre<br>OPERAT<br><i>TE 3 (BUILI</i><br>e rates see '<br>R OPER                                                 | Steps 3,2<br>ntice to Jo<br>COR<br>DING & SITH<br>Apprentice-                                                | Durneyworker Ratio:1:3            | 12/05/2010                                                                                                                                                                         | 6 \$33.15                                                                                                                                                                                                                                                                               | \$10.58                                                                                                                                     |                                                                                                                                             |                                                                                                                                |                                                                                                                                             |
| BORERS - ZON<br>For apprentic                                                                           | Appre<br>OPERAT<br><i>TE 3 (BUILI</i><br>e rates see '<br>R OPER                                                 | Steps 3,2<br>ntice to Jo<br>COR<br>DING & SITH<br>Apprentice-                                                | Durneyworker Ratio:1:3            | 12/05/2010                                                                                                                                                                         | 6 \$33.15<br>7 \$33.76                                                                                                                                                                                                                                                                  | \$10.58<br>\$10.58                                                                                                                          | \$12.38                                                                                                                                     | \$0.00                                                                                                                         | \$56.11<br>\$56.99                                                                                                                          |
| BORERS - ZON<br>For apprentic                                                                           | Appre<br>OPERAT<br><i>TE 3 (BUILI</i><br>e rates see '<br>R OPER                                                 | Steps 3,2<br>ntice to Jo<br>COR<br>DING & SITH<br>Apprentice-                                                | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2011                                                                                                                                             | 6 \$33.15<br>7 \$33.76<br>7 \$34.36                                                                                                                                                                                                                                                     | \$10.58<br>\$10.58<br>\$10.58                                                                                                               | \$12.38<br>\$12.65                                                                                                                          | \$0.00<br>\$0.00                                                                                                               | \$56.11                                                                                                                                     |
| BORERS - ZON<br>For apprentic                                                                           | Appre<br>OPERAT<br><i>TE 3 (BUILI</i><br>e rates see '<br>R OPER                                                 | Steps 3,2<br>ntice to Jo<br>COR<br>DING & SITH<br>Apprentice-                                                | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2017                                                                                                                               | 6 \$33.15<br>7 \$33.76<br>7 \$34.36<br>8 \$34.97                                                                                                                                                                                                                                        | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58                                                                                                    | \$12.38<br>\$12.65<br>\$12.92                                                                                                               | \$0.00<br>\$0.00<br>\$0.00                                                                                                     | \$56.11<br>\$56.99<br>\$57.86                                                                                                               |
| BORERS - ZON<br>For apprentic                                                                           | Appre<br>OPERAT<br><i>TE 3 (BUILI</i><br>e rates see '<br>R OPER                                                 | Steps 3,2<br>ntice to Jo<br>COR<br>DING & SITH<br>Apprentice-                                                | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2017<br>06/01/2013                                                                                                                 | 6 \$33.15<br>7 \$33.76<br>7 \$34.36<br>8 \$34.97<br>8 \$35.57                                                                                                                                                                                                                           | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58                                                                                         | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19                                                                                                    | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00                                                                                           | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74                                                                                                    |
| BORERS - ZON<br>For apprentic<br>OMPRESSO<br>ERATING ENG                                                | Appre<br>OPERAT<br><i>E 3 (BUILI</i><br>e rates see '<br>R OPER.<br><i>SINEERS LO</i>                            | Steps 3,4<br><b>ntice to Jo</b><br>FOR<br>COR<br>COR<br>CONG & SITH<br>Apprentice-<br>ATOR<br>OCAL 98        | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2017<br>06/01/2013<br>12/01/2013                                                                                                   | 6 \$33.15<br>7 \$33.76<br>7 \$34.36<br>8 \$34.97<br>8 \$35.57<br>9 \$36.08                                                                                                                                                                                                              | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58                                                                   | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46                                                                                         | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                                                                                 | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61                                                                                         |
| BORERS - ZON<br>For apprentic<br>OMPRESSO<br>PERATING ENG<br>For apprentic<br>RANE OPER                 | Appre<br>OPERAT<br>TE 3 (BUILL<br>e rates see '<br>R OPER<br>SINEERS LO                                          | Steps 3,4<br>ntice to Jo<br>COR<br>DING & SITH<br>'Apprentice-<br>ATOR<br>DCAL 98                            | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2018<br>12/01/2018<br>06/01/2019                                                                                                   | 6 \$33.15<br>7 \$33.76<br>7 \$34.36<br>8 \$34.97<br>8 \$35.57<br>9 \$36.08<br>9 \$36.68                                                                                                                                                                                                 | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58                                                                   | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73                                                                              | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                                                                       | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61<br>\$60.39<br>\$61.26                                                                   |
| BORERS - ZON<br>For apprentic<br>OMPRESSO<br>ERATING ENG<br>For apprentic<br>CANE OPER                  | Appre<br>OPERAT<br>TE 3 (BUILL<br>e rates see '<br>R OPER<br>SINEERS LO                                          | Steps 3,4<br>ntice to Jo<br>COR<br>DING & SITH<br>'Apprentice-<br>ATOR<br>DCAL 98                            | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2017<br>06/01/2018<br>12/01/2018<br>12/01/2019                                                                                     | 6       \$33.15         7       \$33.76         7       \$34.36         8       \$34.97         8       \$35.57         9       \$36.08         9       \$36.68         6       \$37.18                                                                                                 | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58                                                        | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73<br>\$14.00                                                                   | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                                                             | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61<br>\$60.39<br>\$61.26<br>\$60.14                                                        |
| For apprentic<br>MPRESSO<br>ERATING ENG<br>For apprentic<br>ANE OPER                                    | Appre<br>OPERAT<br>TE 3 (BUILL<br>e rates see '<br>R OPER<br>SINEERS LO                                          | Steps 3,4<br>ntice to Jo<br>COR<br>DING & SITH<br>'Apprentice-<br>ATOR<br>DCAL 98                            | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2018<br>12/01/2018<br>06/01/2019<br>12/01/2019<br>12/01/2019                                                                       | 6       \$33.15         7       \$33.76         7       \$34.36         8       \$34.97         8       \$35.57         9       \$36.08         9       \$36.68         6       \$37.18         7       \$37.79                                                                         | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58                                             | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73<br>\$14.00<br>\$12.38                                                        | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                                                             | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61<br>\$60.39<br>\$61.26<br>\$60.14<br>\$60.14                                             |
| For apprentic<br>MPRESSO<br>ERATING ENG<br>For apprentic<br>ANE OPER                                    | Appre<br>OPERAT<br>TE 3 (BUILL<br>e rates see '<br>R OPER<br>SINEERS LO                                          | Steps 3,4<br>ntice to Jo<br>COR<br>DING & SITH<br>'Apprentice-<br>ATOR<br>DCAL 98                            | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2018<br>12/01/2018<br>12/01/2019<br>12/01/2019<br>12/01/2019                                                                       | 6       \$33.15         7       \$33.76         7       \$34.36         8       \$34.97         8       \$35.57         9       \$36.08         9       \$36.68         6       \$37.18         7       \$38.39                                                                         | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58                                  | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73<br>\$14.00<br>\$12.38<br>\$12.65                                             | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                                         | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61<br>\$60.39<br>\$61.26<br>\$60.14<br>\$60.14<br>\$61.02<br>\$61.89                       |
| BORERS - ZON<br>For apprentic<br>OMPRESSO<br>ERATING ENG<br>For apprentic<br>RANE OPER                  | Appre<br>OPERAT<br>TE 3 (BUILL<br>e rates see '<br>R OPER<br>SINEERS LO                                          | Steps 3,4<br>ntice to Jo<br>COR<br>DING & SITH<br>'Apprentice-<br>ATOR<br>DCAL 98                            | Durneyworker Ratio:1:3            | 12/05/2010<br>12/05/2010<br>06/01/2012<br>12/01/2012<br>06/01/2013<br>12/01/2013<br>12/01/2019<br>12/01/2010<br>12/01/2012<br>12/01/2012                                           | 6       \$33.15         7       \$33.76         7       \$34.36         8       \$34.97         8       \$35.57         9       \$36.08         9       \$36.68         6       \$37.18         7       \$38.39         8       \$39.00                                                 | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58                       | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73<br>\$14.00<br>\$12.38<br>\$12.65<br>\$12.92                                  | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                               | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61<br>\$60.39<br>\$61.26<br>\$60.14<br>\$61.02<br>\$61.89<br>\$62.77                       |
| For apprentic<br>DMPRESSO<br>ERATING ENG<br>For apprentic                                               | Appre<br>OPERAT<br>TE 3 (BUILL<br>e rates see '<br>R OPER<br>SINEERS LO                                          | Steps 3,4<br>ntice to Jo<br>COR<br>DING & SITH<br>'Apprentice-<br>ATOR<br>DCAL 98                            | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2018<br>06/01/2018<br>12/01/2019<br>12/01/2019<br>12/01/2019<br>12/01/2017<br>12/01/2017<br>06/01/2018                             | 6       \$33.15         7       \$33.76         7       \$34.36         8       \$34.97         8       \$35.57         9       \$36.08         9       \$36.68         6       \$37.18         7       \$38.39         8       \$39.00         8       \$39.60                         | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58            | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73<br>\$14.00<br>\$12.38<br>\$12.65<br>\$12.92<br>\$13.19                       | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00                     | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$60.39<br>\$61.26<br>\$60.14<br>\$61.02<br>\$61.89<br>\$62.77<br>\$63.64                       |
| BORERS - ZON<br>For apprentic<br>OMPRESSO<br>PERATING ENG<br>For apprentic<br>RANE OPER<br>PERATING ENG | Appre<br>OPERAT<br><i>E 3 (BUILI</i><br>e rates see '<br>R OPER<br><i>INEERS LO</i><br>RATOR                     | Steps 3,4<br>ntice to Jo<br>COR<br>DING & SITH<br>PApprentice-<br>ATOR<br>DCAL 98<br>PApprentice-<br>DCAL 98 | ourneyworker Ratio:1:3            | 12/05/2016<br>12/05/2016<br>06/01/2017<br>12/01/2017<br>06/01/2018<br>12/01/2018<br>12/01/2019<br>12/01/2019<br>12/01/2017<br>06/01/2018<br>12/01/2018                             | 6       \$33.15         7       \$33.76         7       \$34.36         8       \$34.97         8       \$35.57         9       \$36.08         9       \$36.68         6       \$37.18         7       \$38.39         8       \$39.00         8       \$39.00         9       \$40.11 | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58 | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73<br>\$14.00<br>\$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46            | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00           | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61<br>\$60.39<br>\$61.26<br>\$60.14<br>\$61.02<br>\$61.89<br>\$62.77<br>\$63.64<br>\$64.42 |
| BORERS - ZON<br>For apprentic<br>OMPRESSO<br>PERATING ENG<br>For apprentic<br>RANE OPER<br>PERATING ENG | Appre<br>OPERAT<br><i>E 3 (BUILI</i><br>e rates see '<br>R OPER<br><i>EINEERS LO</i><br>EINEERS LO<br>EINEERS LO | Steps 3,4<br>ntice to Jo<br>FOR<br>DING & SITH<br>Papprentice-<br>ATOR<br>DCAL 98<br>Papprentice-<br>DCAL 98 | Durneyworker Ratio:1:3            | 12/05/2010<br>12/01/2010<br>06/01/2017<br>12/01/2017<br>06/01/2018<br>12/01/2018<br>12/01/2019<br>12/01/2019<br>12/01/2017<br>06/01/2018<br>12/01/2018<br>12/01/2018<br>06/01/2019 | 6       \$33.15         7       \$33.76         7       \$34.36         8       \$34.97         8       \$35.57         9       \$36.08         9       \$36.68         6       \$37.18         7       \$38.39         8       \$39.00         8       \$39.00         9       \$40.11 | \$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58<br>\$10.58 | \$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73<br>\$14.00<br>\$12.38<br>\$12.65<br>\$12.92<br>\$13.19<br>\$13.46<br>\$13.73 | \$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00<br>\$0.00 | \$56.11<br>\$56.99<br>\$57.86<br>\$58.74<br>\$59.61<br>\$60.39                                                                              |

# Apprentice - CEMENT MASONRY/PLASTERING - Springfield/Pittsfield

|                      | ••       | ntice - PAINTER Local 35 - BRIDO<br>ve Date - 01/01/2017 | 120/17/19 <b>1</b> 3 |           |                  | Supplemental |                  |                 |
|----------------------|----------|----------------------------------------------------------|----------------------|-----------|------------------|--------------|------------------|-----------------|
|                      | tep      | percent                                                  | Apprentice Base Wage | Health    | Pension          | Unemployment | Total            | Rate            |
| 1                    |          | 50                                                       | \$25.71              | \$7.85    | \$0.00           | \$0.00       | \$3              | 3.56            |
| 2                    |          | 55                                                       | \$28.28              | \$7.85    | \$3.66           | \$0.00       | \$3              | 9.79            |
| 3                    |          | 60                                                       | \$30.85              | \$7.85    | \$3.99           | \$0.00       | \$4              | 2.69            |
| 4                    |          | 65                                                       | \$33.42              | \$7.85    | \$4.32           | \$0.00       | \$4              | 5.59            |
| 5                    |          | 70                                                       | \$35.99              | \$7.85    | \$14.11          | \$0.00       | \$5              | 7.95            |
| 6                    |          | 75                                                       | \$38.56              | \$7.85    | \$14.44          | \$0.00       | \$6              | 0.85            |
| 7                    |          | 80                                                       | \$41.13              | \$7.85    | \$14.77          | \$0.00       | \$6              | 3.75            |
| 8                    |          | 90                                                       | \$46.27              | \$7.85    | \$15.44          | \$0.00       | \$6              | 9.56            |
| N                    | otes:    | Steps are 750 hrs.                                       |                      |           |                  |              |                  |                 |
|                      |          | ntice to Journeyworker Ratio:1:1                         |                      |           |                  |              |                  |                 |
| EMO: ADZEMA          | N        |                                                          | 12/01/2016           | \$36.50   | \$7.60           | \$14.15      | \$0.00           | \$58.25         |
| ABORERS - ZONE 3 (   | BUILL    | DING & SITE)                                             | 06/01/2017           | \$37.50   | \$7.60           | \$14.15      | \$0.00           | \$59.25         |
|                      |          |                                                          | 12/01/2017           | \$38.35   | \$7.60           | \$14.15      | \$0.00           | \$60.10         |
|                      |          |                                                          | 06/01/2018           | \$\$39.30 | \$7.60           | \$14.15      | \$0.00           | \$61.05         |
|                      |          |                                                          | 12/01/2018           | \$40.25   | \$7.60           | \$14.15      | \$0.00           | \$62.00         |
|                      |          |                                                          | 06/01/2019           | \$41.25   | \$7.60           | \$14.15      | \$0.00           | \$63.00         |
| For oppropriate rate |          | Apprentice- LABORER"                                     | 12/01/2019           | \$42.25   | \$7.60           | \$14.15      | \$0.00           | \$64.00         |
|                      |          | DADER/HAMMER OPERATOR                                    | 12/01/2016           | \$37.50   | \$7.60           | \$14.15      | \$0.00           | \$59.25         |
| ABORERS - ZONE 3 (   |          |                                                          | 06/01/2017           |           | \$7.60           | \$14.15      | \$0.00           | \$60.25         |
|                      |          |                                                          | 12/01/2017           |           | \$7.60           | \$14.15      | \$0.00           | \$61.10         |
|                      |          |                                                          | 06/01/2018           |           | \$7.60           | \$14.15      | \$0.00           | \$62.05         |
|                      |          |                                                          | 12/01/2018           |           | \$7.60           | \$14.15      | \$0.00           | \$63.00         |
|                      |          |                                                          | 06/01/2019           |           | \$7.60           | \$14.15      | \$0.00           | \$64.00         |
| For appropriate rate | ne eeo " | Apprentice LABORED"                                      | 12/01/2019           |           | \$7.60           | \$14.15      | \$0.00           | \$65.00         |
| DEMO: BURNER         |          | Apprentice- LABORER"                                     | 12/01/2016           | \$37.25   | \$7.60           | \$14.15      | \$0.00           | \$59.00         |
| 1BORERS - ZONE 3 (   |          | DING & SITE)                                             | 06/01/2017           |           | \$7.60<br>\$7.60 | \$14.15      | \$0.00<br>\$0.00 | \$60.00         |
|                      |          |                                                          | 12/01/2017           |           | \$7.60           | \$14.15      | \$0.00           | \$60.85         |
|                      |          |                                                          | 06/01/2018           |           | \$7.60           | \$14.15      | \$0.00           | \$61.80         |
|                      |          |                                                          | 12/01/2018           |           | \$7.60           | \$14.15      | \$0.00           | \$62.75         |
|                      |          |                                                          | 06/01/2019           |           | \$7.60           | \$14.15      | \$0.00           | \$63.75         |
|                      |          |                                                          | 12/01/2019           |           | \$7.60           | \$14.15      | \$0.00           | \$64.75         |
| For oppropriate rate |          | Appropriate LADORED"                                     | 12/01/2012           | \$15.00   | φ1.00            |              |                  | φ <b>0</b> 1.75 |

Apprentice - PAINTER Local 35 - BRIDGES/TANKS

For apprentice rates see "Apprentice- LABORER"

| Classification                                                   | Effective Date | Base Wage | Health | Pension | Supplemental<br>Unemployment | Total Rate |
|------------------------------------------------------------------|----------------|-----------|--------|---------|------------------------------|------------|
| DEMO: CONCRETE CUTTER/SAWYER                                     | 12/01/2016     | \$37.50   | \$7.60 | \$14.15 | \$0.00                       | \$59.25    |
| LABORERS - ZONE 3 (BUILDING & SITE)                              | 06/01/2017     | \$38.50   | \$7.60 | \$14.15 | \$0.00                       | \$60.25    |
|                                                                  | 12/01/2017     | \$39.35   | \$7.60 | \$14.15 | \$0.00                       | \$61.10    |
|                                                                  | 06/01/2018     | \$40.30   | \$7.60 | \$14.15 | \$0.00                       | \$62.05    |
|                                                                  | 12/01/2018     | \$41.25   | \$7.60 | \$14.15 | \$0.00                       | \$63.00    |
|                                                                  | 06/01/2019     | \$42.25   | \$7.60 | \$14.15 | \$0.00                       | \$64.00    |
|                                                                  | 12/01/2019     | \$43.25   | \$7.60 | \$14.15 | \$0.00                       | \$65.00    |
| For apprentice rates see "Apprentice- LABORER"                   |                |           |        |         |                              |            |
| DEMO: JACKHAMMER OPERATOR<br>LABORERS - ZONE 3 (BUILDING & SITE) | 12/01/2016     | \$37.25   | \$7.60 | \$14.15 | \$0.00                       | \$59.00    |
| LABORERS - ZONE 5 (BOILDING & SITE)                              | 06/01/2017     | \$38.25   | \$7.60 | \$14.15 | \$0.00                       | \$60.00    |
|                                                                  | 12/01/2017     | \$39.10   | \$7.60 | \$14.15 | \$0.00                       | \$60.85    |
|                                                                  | 06/01/2018     | \$40.05   | \$7.60 | \$14.15 | \$0.00                       | \$61.80    |
|                                                                  | 12/01/2018     | \$41.00   | \$7.60 | \$14.15 | \$0.00                       | \$62.75    |
|                                                                  | 06/01/2019     | \$42.00   | \$7.60 | \$14.15 | \$0.00                       | \$63.75    |
|                                                                  | 12/01/2019     | \$43.00   | \$7.60 | \$14.15 | \$0.00                       | \$64.75    |
| For apprentice rates see "Apprentice- LABORER"                   |                |           |        |         |                              |            |
| DEMO: WRECKING LABORER<br>LABORERS - ZONE 3 (BUILDING & SITE)    | 12/01/2016     | \$36.50   | \$7.60 | \$14.15 | \$0.00                       | \$58.25    |
|                                                                  | 06/01/2017     | \$37.50   | \$7.60 | \$14.15 | \$0.00                       | \$59.25    |
|                                                                  | 12/01/2017     | \$38.35   | \$7.60 | \$14.15 | \$0.00                       | \$60.10    |
|                                                                  | 06/01/2018     | \$39.30   | \$7.60 | \$14.15 | \$0.00                       | \$61.05    |
|                                                                  | 12/01/2018     | \$40.25   | \$7.60 | \$14.15 | \$0.00                       | \$62.00    |
|                                                                  | 06/01/2019     | \$41.25   | \$7.60 | \$14.15 | \$0.00                       | \$63.00    |
|                                                                  | 12/01/2019     | \$42.25   | \$7.60 | \$14.15 | \$0.00                       | \$64.00    |
| For apprentice rates see "Apprentice- LABORER"                   |                |           |        |         |                              |            |
| DIVER<br>PILE DRIVER LOCAL 56 (ZONE 3)                           | 08/01/2015     | \$60.34   | \$9.80 | \$18.17 | \$0.00                       | \$88.31    |
| For apprentice rates see "Apprentice- PILE DRIVER"               |                |           |        |         |                              |            |
| DIVER TENDER<br>PILE DRIVER LOCAL 56 (ZONE 3)                    | 08/01/2015     | \$43.10   | \$9.80 | \$18.17 | \$0.00                       | \$71.07    |
| For apprentice rates see "Apprentice- PILE DRIVER"               |                |           |        |         |                              |            |
| DIVER TENDER (EFFLUENT)<br>PILE DRIVER LOCAL 56 (ZONE 3)         | 08/01/2015     | \$64.65   | \$9.80 | \$18.17 | \$0.00                       | \$92.62    |
| For apprentice rates see "Apprentice- PILE DRIVER"               |                |           |        |         |                              |            |
| DIVER/SLURRY (EFFLUENT)<br>PILE DRIVER LOCAL 56 (ZONE 3)         | 08/01/2015     | \$90.51   | \$9.80 | \$18.17 | \$0.00                       | \$118.48   |
| For apprentice rates see "Apprentice- PILE DRIVER"               |                |           |        |         |                              |            |
| ELECTRICIAN (Including Core Drilling)<br>ELECTRICIANS LOCAL 7    | 01/01/2017     | \$39.51   | \$9.35 | \$10.84 | \$0.00                       | \$59.70    |

| Step  | percent                                               | Apprentice Base Wage                                               | Health | Pension | Supplemental<br>Unemployment | Total Rate |
|-------|-------------------------------------------------------|--------------------------------------------------------------------|--------|---------|------------------------------|------------|
| 1     | 40                                                    | \$15.80                                                            | \$5.00 | \$0.47  | \$0.00                       | \$21.27    |
| 2     | 45                                                    | \$17.78                                                            | \$5.00 | \$0.53  | \$0.00                       | \$23.31    |
| 3     | 50                                                    | \$19.76                                                            | \$9.35 | \$6.54  | \$0.00                       | \$35.65    |
| 4     | 55                                                    | \$21.73                                                            | \$9.35 | \$6.60  | \$0.00                       | \$37.68    |
| 5     | 65                                                    | \$25.68                                                            | \$9.35 | \$7.72  | \$0.00                       | \$42.75    |
| 6     | 70                                                    | \$27.66                                                            | \$9.35 | \$8.78  | \$0.00                       | \$45.79    |
| Notes | : Pre-5/31/11 Begins at St<br>Steps 1-2 are 1000 hrs; | ep 3 \$39.72/4\$41.75/5\$46.38/6\$48.60<br>Steps 3-6 are 1500 hrs. |        |         | ·                            |            |
| Appro | entice to Journeyworker                               | Ratio:2:3****                                                      |        |         |                              | ·          |

### FI FVATOR CONSTRUCTOR I al 11 1

| 1                                 | Apprei                 | ntice - El           | LEVATOR CONSTRUCTOR           | - Local 41           |         |      |         |                              |        |           |         |
|-----------------------------------|------------------------|----------------------|-------------------------------|----------------------|---------|------|---------|------------------------------|--------|-----------|---------|
|                                   | <b>Effecti</b><br>Step | ve Date -<br>percent | 01/01/2017                    | Apprentice Base Wage | Health  | Pen  | sion    | Supplemental<br>Unemployment |        | otal Rate |         |
| _                                 | 1                      | 50                   |                               | \$24.95              | \$15.28 | \$1: | 5.71    | \$0.00                       |        | \$55.94   |         |
|                                   | 2                      | 55                   |                               | \$27.45              | \$15.28 | \$1: | 5.71    | \$0.00                       |        | \$58.44   |         |
|                                   | 3                      | 65                   |                               | \$32.44              | \$15.28 | \$1: | 5.71    | \$0.00                       |        | \$63.43   |         |
|                                   | 4                      | 70                   |                               | \$34.93              | \$15.28 | \$1: | 5.71    | \$0.00                       |        | \$65.92   |         |
|                                   | 5                      | 80                   |                               | \$39.92              | \$15.28 | \$1: | 5.71    | \$0.00                       |        | \$70.91   |         |
|                                   | Notes:<br>Appre        |                      | are 6 mos.; Steps 3-5 are 1 y | /ear                 |         |      |         |                              |        |           |         |
| ELEVATOR CO                       |                        |                      | ELPER                         | 01/01/2017           | 7 \$34  | .93  | \$15.28 | \$15.71                      | \$0.00 |           | \$65.92 |
| For apprentice ra                 | ates see "             | Apprentice -         | ELEVATOR CONSTRUCTOR"         |                      |         |      |         |                              |        |           |         |
| FENCE & GUAF<br>LABORERS - ZONE 3 |                        |                      | FOR (HEAVY & HIGHWAY<br>4Y)   | () 12/01/2010        | 6 \$29  | 0.75 | \$7.60  | \$10.62                      | \$0.00 |           | \$47.97 |
| For apprentice ra                 | ates see "             | Apprentice- I        | LABORER (Heavy and Highway)   |                      |         |      |         |                              |        |           |         |
| FIELD ENG.INS                     |                        |                      | SITE,HVY/HWY                  | 06/01/1999           | 9 \$18  | 3.84 | \$4.80  | \$4.10                       | \$0.00 |           | \$27.74 |
| FIELD ENG.PAR                     |                        |                      | DG,SITE,HVY/HWY               | 06/01/1999           | 9 \$21  | .33  | \$4.80  | \$4.10                       | \$0.00 |           | \$30.23 |
| FIELD ENG.SUI                     |                        |                      | LDG,SITE,HVY/HWY              | 06/01/1999           | 9 \$22  | 2.33 | \$4.80  | \$4.10                       | \$0.00 |           | \$31.23 |
| FIRE ALARM IN<br>ELECTRICIANS LOC |                        | LER                  |                               | 01/01/2017           | 7 \$39  | 9.51 | \$9.35  | \$10.84                      | \$0.00 |           | \$59.70 |

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For apprentice rates see "Apprentice- ELECTRICIAN"

| 01/01/2017 | \$39.51                                                            | \$9.35                                                                                                                                                                         | \$10.84                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$59.70                                                                                                                                                                                                                                                                                                                                                                   |
|------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                                                                    |                                                                                                                                                                                |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                           |
|            |                                                                    |                                                                                                                                                                                |                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                           |
| 12/01/2016 | \$33.15                                                            | \$10.58                                                                                                                                                                        | \$12.38                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$56.11                                                                                                                                                                                                                                                                                                                                                                   |
| 06/01/2017 | \$33.76                                                            | \$10.58                                                                                                                                                                        | \$12.65                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$56.99                                                                                                                                                                                                                                                                                                                                                                   |
| 12/01/2017 | \$34.36                                                            | \$10.58                                                                                                                                                                        | \$12.92                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$57.86                                                                                                                                                                                                                                                                                                                                                                   |
| 06/01/2018 | \$34.97                                                            | \$10.58                                                                                                                                                                        | \$13.19                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$58.74                                                                                                                                                                                                                                                                                                                                                                   |
| 12/01/2018 | \$35.57                                                            | \$10.58                                                                                                                                                                        | \$13.46                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$59.61                                                                                                                                                                                                                                                                                                                                                                   |
| 06/01/2019 | \$36.08                                                            | \$10.58                                                                                                                                                                        | \$13.73                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$60.39                                                                                                                                                                                                                                                                                                                                                                   |
| 12/01/2019 | \$36.68                                                            | \$10.58                                                                                                                                                                        | \$14.00                                                                                                                                                                                                                                                        | \$0.00                                                                                                                                                                                                                                                                                                                                         | \$61.26                                                                                                                                                                                                                                                                                                                                                                   |
|            | 06/01/2017<br>12/01/2017<br>06/01/2018<br>12/01/2018<br>06/01/2019 | 06/01/2017         \$33.76           12/01/2017         \$34.36           06/01/2018         \$34.97           12/01/2018         \$35.57           06/01/2019         \$36.08 | 06/01/2017         \$33.76         \$10.58           12/01/2017         \$34.36         \$10.58           06/01/2018         \$34.97         \$10.58           12/01/2018         \$35.57         \$10.58           06/01/2019         \$36.08         \$10.58 | 06/01/2017         \$33.76         \$10.58         \$12.65           12/01/2017         \$34.36         \$10.58         \$12.92           06/01/2018         \$34.97         \$10.58         \$13.19           12/01/2018         \$35.57         \$10.58         \$13.46           06/01/2019         \$36.08         \$10.58         \$13.73 | 06/01/2017       \$33.76       \$10.58       \$12.65       \$0.00         12/01/2017       \$34.36       \$10.58       \$12.92       \$0.00         06/01/2018       \$34.97       \$10.58       \$13.19       \$0.00         12/01/2018       \$35.57       \$10.58       \$13.46       \$0.00         06/01/2019       \$36.08       \$10.58       \$13.73       \$0.00 |

## Apprentice - OPERATING ENGINEERS - Local 98 Class 3

| Effect | ive Date - | 12/01/2016 |                      |         |         | Supplemental |            |  |
|--------|------------|------------|----------------------|---------|---------|--------------|------------|--|
| Step   | percent    |            | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |  |
| 1      | 60         |            | \$19.89              | \$10.58 | \$12.38 | \$0.00       | \$42.85    |  |
| 2      | 70         |            | \$23.21              | \$10.58 | \$12.38 | \$0.00       | \$46.17    |  |
| 3      | 80         |            | \$26.52              | \$10.58 | \$12.38 | \$0.00       | \$49.48    |  |
| 4      | 90         |            | \$29.84              | \$10.58 | \$12.38 | \$0.00       | \$52.80    |  |

### Effective Date - 06/01/2017

| Apprentice Base Wage<br>\$20.26 | Health<br>\$10.58 | Pension<br>\$12.65 | Supplemental<br>Unemployment<br>\$0.00 | Total Rate<br>\$43.49 |
|---------------------------------|-------------------|--------------------|----------------------------------------|-----------------------|
| \$20.26                         | \$10.58           | \$12.65            | \$0.00                                 | \$42.40               |
|                                 |                   | ¢12.00             | \$0.00                                 | \$45.49               |
| \$23.63                         | \$10.58           | \$12.65            | \$0.00                                 | \$46.86               |
| \$27.01                         | \$10.58           | \$12.65            | \$0.00                                 | \$50.24               |
| \$30.38                         | \$10.58           | \$12.65            | \$0.00                                 | \$53.61               |
|                                 |                   |                    |                                        |                       |

| Apprentice to Journeyworker Ratio:1:6 |  |
|---------------------------------------|--|
|---------------------------------------|--|

| FLAGGER & SIGNALER (HEAVY & HIGHWAY)<br>Laborers - Zone 3 (heavy & highway) | 12/01/2016 | \$20.50 | \$7.60 | \$10.62 | \$0.00 | \$38.72 |
|-----------------------------------------------------------------------------|------------|---------|--------|---------|--------|---------|
| For apprentice rates see "Apprentice- LABORER (Heavy and Highway)           |            |         |        |         |        |         |
| FLOORCOVERER<br>FLOORCOVERERS LOCAL 2168 ZONE III                           | 03/01/2016 | \$32.60 | \$8.55 | \$14.42 | \$0.00 | \$55.57 |

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| Effe                   | ective Date -  | 03/01/2016             |                      |           |           |                              |            |         |
|------------------------|----------------|------------------------|----------------------|-----------|-----------|------------------------------|------------|---------|
| Step                   |                |                        | Apprentice Base Wage | Health    | Pension   | Supplemental<br>Unemployment | Total Rate |         |
| 1                      | 50             |                        | \$16.30              | \$8.55    | \$1.20    | \$0.00                       | \$26.05    |         |
| 2                      | 55             |                        | \$17.93              | \$8.55    | \$1.20    | \$0.00                       | \$27.68    |         |
| 3                      | 60             |                        | \$19.56              | \$8.55    | \$10.82   | \$0.00                       | \$38.93    |         |
| 4                      | 65             |                        | \$21.19              | \$8.55    | \$10.82   | \$0.00                       | \$40.56    |         |
| 5                      | 70             |                        | \$22.82              | \$8.55    | \$12.02   | \$0.00                       | \$43.39    |         |
| 6                      | 75             |                        | \$24.45              | \$8.55    | \$12.02   | \$0.00                       | \$45.02    |         |
| 7                      | 80             |                        | \$26.08              | \$8.55    | \$13.22   | \$0.00                       | \$47.85    |         |
| 8                      | 85             |                        | \$27.71              | \$8.55    | \$13.22   | \$0.00                       | \$49.48    |         |
| Not                    |                |                        |                      |           |           |                              |            |         |
|                        | Steps ar       | e 750 hrs.             |                      |           |           |                              |            |         |
| Арр                    | orentice to J  | ourneyworker Ratio:1:1 |                      |           |           |                              |            |         |
| FORK LIFT              |                | 12/01/2016             | 5 \$33.37            | \$10.58   | \$12.38   | \$0.00                       | \$56.33    |         |
| PERATING ENGINEERS     | S LOCAL 98     |                        | 06/01/2017           | \$33.98   | \$10.58   | \$12.65                      | \$0.00     | \$57.21 |
|                        |                |                        | 12/01/2017           | \$34.58   | \$10.58   | \$12.92                      | \$0.00     | \$58.08 |
|                        |                |                        | 06/01/2018           | \$35.19   | \$10.58   | \$13.19                      | \$0.00     | \$58.96 |
|                        |                |                        | 12/01/2018           | \$35.79   | \$10.58   | \$13.46                      | \$0.00     | \$59.83 |
|                        |                |                        | 06/01/2019           | \$36.30   | \$10.58   | \$13.73                      | \$0.00     | \$60.61 |
| For apprentice rates s | ee "Apprentice | OPERATING ENGINEERS"   | 12/01/2019           | \$36.90   | \$10.58   | \$14.00                      | \$0.00     | \$61.48 |
| ENERATORS/LIG          |                | ANTS                   | 12/01/2016           | 5 \$29.92 | \$10.58   | \$12.38                      | \$0.00     | \$52.88 |
| PERATING ENGINEERS     | S LOCAL 98     |                        | 06/01/2017           | \$30.53   | \$10.58   | \$12.65                      | \$0.00     | \$53.76 |
|                        |                |                        | 12/01/2017           | \$31.13   | \$10.58   | \$12.92                      | \$0.00     | \$54.63 |
|                        |                |                        | 06/01/2018           | \$31.74   | \$10.58   | \$13.19                      | \$0.00     | \$55.51 |
|                        |                |                        | 12/01/2018           | \$32.34   | \$10.58   | \$13.46                      | \$0.00     | \$56.38 |
|                        |                |                        | 06/01/2019           | \$32.85   | \$10.58   | \$13.73                      | \$0.00     | \$57.16 |
| For apprentice rates a | aa "Annrantico | OPERATING ENGINEERS"   | 12/01/2019           | \$33.45   | \$10.58   | \$14.00                      | \$0.00     | \$58.03 |
|                        |                | R BARRIER/INTERIOR     | 06/01/2016           | 5 \$35.58 | 8 \$10.70 | \$8.25                       | \$0.00     | \$54.53 |

Apprentice - FLOORCOVERER - Local 2168 Zone III

GLAZIERS LOCAL 1333

|                               | Effecti<br>Step | ve Date - 06/01/201<br>percent                |                         | Base Wage                | Healt  | h                  | Pension            | Supplemental Unemployment | Total Rate       |                    |
|-------------------------------|-----------------|-----------------------------------------------|-------------------------|--------------------------|--------|--------------------|--------------------|---------------------------|------------------|--------------------|
|                               | 1               | 50                                            | \$                      | 17.79                    | \$10.7 | 0                  | \$1.00             | \$0.00                    | \$29.49          |                    |
|                               | 2               | 56                                            | \$                      | 20.01                    | \$10.7 | 0                  | \$1.00             | \$0.00                    | \$31.71          |                    |
|                               | 3               | 63                                            | \$                      | 22.24                    | \$10.7 | 0                  | \$1.50             | \$0.00                    | \$34.44          |                    |
|                               | 4               | 69                                            | \$                      | 24.46                    | \$10.7 | 0                  | \$1.50             | \$0.00                    | \$36.66          |                    |
|                               | 5               | 75                                            | \$                      | 26.69                    | \$10.7 | 0                  | \$2.00             | \$0.00                    | \$39.39          |                    |
|                               | 6               | 81                                            | \$                      | 28.91                    | \$10.7 | 0                  | \$2.00             | \$0.00                    | \$41.61          |                    |
|                               | 7               | 88                                            | \$                      | 31.13                    | \$10.7 | 0                  | \$8.00             | \$0.00                    | \$49.83          |                    |
|                               | 8               | 94                                            | \$                      | 33.36                    | \$10.7 | 0                  | \$8.00             | \$0.00                    | \$52.06          |                    |
| İ                             | Notes:          |                                               |                         |                          |        |                    |                    |                           |                  |                    |
|                               |                 |                                               |                         |                          |        |                    |                    |                           |                  |                    |
|                               |                 | ntice to Journeywork                          |                         | 10/01/2005               |        |                    |                    | ¢12.20                    | \$0.00           | ф <u>г</u>         |
| ADEK/ I KEN<br>ERATING ENGIN  |                 |                                               |                         | 12/01/2016               |        | \$33.68            | \$10.58            | \$12.38                   | \$0.00           | \$56.64            |
|                               |                 |                                               |                         | 06/01/2017               |        | \$34.29            | \$10.58            | \$12.65                   | \$0.00           | \$57.52            |
|                               |                 |                                               |                         | 12/01/2017               |        | \$34.89            | \$10.58            | \$12.92<br>\$12.10        | \$0.00           | \$58.39            |
|                               |                 |                                               |                         | 06/01/2018               |        | \$35.50            | \$10.58<br>\$10.58 | \$13.19<br>\$13.46        | \$0.00<br>\$0.00 | \$59.27<br>\$60.14 |
|                               |                 |                                               |                         | 12/01/2018<br>06/01/2019 |        | \$36.10<br>\$36.61 | \$10.58<br>\$10.58 | \$13.46<br>\$13.73        | \$0.00<br>\$0.00 | \$60.14<br>\$60.92 |
|                               |                 |                                               |                         | 12/01/2019               |        | \$36.61<br>\$37.21 | \$10.58<br>\$10.58 | \$13.73<br>\$14.00        | \$0.00<br>\$0.00 |                    |
| For apprentice r              | ates see "      | Apprentice- OPERATING I                       | ENGINEERS"              | 12/01/2015               | ,      | \$37.21            | \$10.58            | φ1 <del>4</del> .00       | φ0.00            | \$61.79            |
| AC (DUCTW                     | ,               | CAL 63                                        |                         | 01/01/2017               | 7      | \$32.24            | \$10.64            | \$15.49                   | \$1.75           | \$60.12            |
| For apprentice r              | ates see "      | Apprentice- SHEET META                        | L WORKER"               |                          |        |                    |                    |                           |                  |                    |
| VAC (ELECT)<br>ECTRICIANS LOG |                 | CONTROLS)                                     |                         | 01/01/2017               | 7      | \$39.51            | \$9.35             | \$10.84                   | \$0.00           | \$59.70            |
| For apprentice r              | ates see "      | Apprentice- ELECTRICIAN                       | J"                      |                          |        |                    |                    |                           |                  |                    |
| AC (TESTIN<br>EETMETAL WOR    |                 | ) BALANCING - AIR<br>1977 - AIR<br>1978 - AIR | R)                      | 01/01/2017               | 7      | \$32.24            | \$10.64            | \$15.49                   | \$1.75           | \$60.12            |
|                               |                 | Apprentice- SHEET META                        |                         |                          |        |                    |                    |                           |                  |                    |
| /AC (TESTIN<br>UMBERS & PIPE  |                 | BALANCING -WA'                                | TER)                    | 09/17/2016               | 5      | \$38.76            | \$8.45             | \$15.05                   | \$0.00           | \$62.26            |
|                               |                 |                                               |                         | 03/17/2017               | 7      | \$39.76            | \$8.45             | \$15.05                   | \$0.00           | \$63.26            |
|                               |                 |                                               |                         | 09/17/2017               |        | \$40.51            | \$8.45             | \$15.05                   | \$0.00           | \$64.01            |
|                               |                 |                                               |                         | 03/17/2018               |        | \$41.26            | \$8.45             | \$15.05                   | \$0.00           | \$64.76            |
|                               |                 |                                               |                         | 09/17/2018               |        | \$42.01            | \$8.45             | \$15.05                   | \$0.00           | \$65.51            |
| For apprentice r              | ates see "      | Apprentice- PIPEFITTER"                       | or "PLUMBER/PIPEFITTER" | 03/17/2019               | )      | \$42.76            | \$8.45             | \$15.05                   | \$0.00           | \$66.26            |
| AC MECHA                      |                 |                                               |                         | 09/17/2016               | 5      | \$38.76            | \$8.45             | \$15.05                   | \$0.00           | \$62.26            |
| IMBERS & PIPE                 | FITTERS         | LOCAL 104                                     |                         | 03/17/2017               |        | \$39.76            | \$8.45             | \$15.05                   | \$0.00           | \$63.26            |
|                               |                 |                                               |                         | 09/17/2017               |        | \$40.51            | \$8.45             | \$15.05                   | \$0.00           | \$64.01            |
|                               |                 |                                               |                         | 03/17/2018               |        | \$41.26            | \$8.45             | \$15.05                   | \$0.00           | \$64.76            |
|                               |                 |                                               |                         | 09/17/2018               |        | \$42.01            | \$8.45             | \$15.05                   | \$0.00           | \$65.51            |
|                               |                 |                                               |                         | 03/17/2019               |        | \$42.76            | \$8.45             | \$15.05                   | \$0.00           | \$66.26            |

| Classification                                                             | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|----------------------------------------------------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| For apprentice rates see "Apprentice- PIPEFITTER" or "PLUMBER/PIPEFITTER"  |                |           |         |         |                              |            |
| HYDRAULIC DRILLS (HEAVY & HIGHWAY)<br>LABORERS - ZONE 3 (HEAVY & HIGHWAY)  | 12/01/2016     | \$30.25   | \$7.60  | \$10.62 | \$0.00                       | \$48.47    |
| For apprentice rates see "Apprentice- LABORER (Heavy and Highway)          |                |           |         |         |                              |            |
| INSULATOR (PIPES & TANKS)<br>HEAT & FROST INSULATORS LOCAL 6 (SPRINGFIELD) | 09/01/2016     | \$36.07   | \$11.75 | \$14.20 | \$0.00                       | \$62.02    |
| HEAT & FROST INSOLATORS LOCAL 0 (SI KINOFILLD)                             | 09/01/2017     | \$37.67   | \$11.75 | \$14.20 | \$0.00                       | \$63.62    |
|                                                                            | 09/01/2018     | \$39.47   | \$11.75 | \$14.20 | \$0.00                       | \$65.42    |
|                                                                            | 09/01/2019     | \$41.47   | \$11.75 | \$14.20 | \$0.00                       | \$67.42    |

# Apprentice - ASBESTOS INSULATOR (Pipes & Tanks) - Local 6 Springfield

| Effec | ctive Date - | 09/01/2016 |                      |         |         | Supplemental |            |  |
|-------|--------------|------------|----------------------|---------|---------|--------------|------------|--|
| Step  | percent      |            | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |  |
| 1     | 50           |            | \$18.04              | \$11.75 | \$10.45 | \$0.00       | \$40.24    |  |
| 2     | 60           |            | \$21.64              | \$11.75 | \$11.20 | \$0.00       | \$44.59    |  |
| 3     | 70           |            | \$25.25              | \$11.75 | \$11.95 | \$0.00       | \$48.95    |  |
| 4     | 80           |            | \$28.86              | \$11.75 | \$12.70 | \$0.00       | \$53.31    |  |

|                     | ve Date - 09/01/2017             |                      |           |         | Supplemental |         |         |
|---------------------|----------------------------------|----------------------|-----------|---------|--------------|---------|---------|
| Step                | percent                          | Apprentice Base Wage | Health    | Pension | Unemployment | Total R | ate     |
| 1                   | 50                               | \$18.84              | \$11.75   | \$10.45 | \$0.00       | \$41    | .04     |
| 2                   | 60                               | \$22.60              | \$11.75   | \$11.20 | \$0.00       | \$45.   | .55     |
| 3                   | 70                               | \$26.37              | \$11.75   | \$11.95 | \$0.00       | \$50    | .07     |
| 4                   | 80                               | \$30.14              | \$11.75   | \$12.70 | \$0.00       | \$54    | 59      |
| Notes:              |                                  | ·                    |           |         |              |         |         |
|                     | Steps are 1 year                 |                      |           |         |              |         |         |
| Appre               | ntice to Journeyworker Ratio:1:4 |                      |           |         |              |         | _       |
| NWORKER/WELI        |                                  | 09/16/2010           | 5 \$31.74 | \$7.80  | \$19.60      | \$0.00  | \$59.14 |
| NWORKERS LOCAL 7 (S | PRINGFIELD AREA)                 | 03/16/2017           | 7 \$32.39 | \$7.80  | \$19.60      | \$0.00  | \$59.79 |

| I                               | Effectiv   | ve Date -      | 09/16/2016          |                      |           |         | Supplemental |            |         |
|---------------------------------|------------|----------------|---------------------|----------------------|-----------|---------|--------------|------------|---------|
| 5                               | Step       | percent        |                     | Apprentice Base Wage | Health    | Pension | Unemployment | Total Rate |         |
|                                 | 1          | 60             |                     | \$19.04              | \$7.80    | \$19.60 | \$0.00       | \$46.44    |         |
|                                 | 2          | 70             |                     | \$22.22              | \$7.80    | \$19.60 | \$0.00       | \$49.62    |         |
|                                 | 3          | 75             |                     | \$23.81              | \$7.80    | \$19.60 | \$0.00       | \$51.21    |         |
|                                 | 4          | 80             |                     | \$25.39              | \$7.80    | \$19.60 | \$0.00       | \$52.79    |         |
|                                 | 5          | 85             |                     | \$26.98              | \$7.80    | \$19.60 | \$0.00       | \$54.38    |         |
|                                 | 6          | 90             |                     | \$28.57              | \$7.80    | \$19.60 | \$0.00       | \$55.97    |         |
| I                               | Effectiv   | ve Date -      | 03/16/2017          |                      |           |         | Supplemental |            |         |
| 5                               | Step       | percent        |                     | Apprentice Base Wage | Health    | Pension | Unemployment | Total Rate |         |
|                                 | 1          | 60             |                     | \$19.43              | \$7.80    | \$19.60 | \$0.00       | \$46.83    |         |
|                                 | 2          | 70             |                     | \$22.67              | \$7.80    | \$19.60 | \$0.00       | \$50.07    |         |
|                                 | 3          | 75             |                     | \$24.29              | \$7.80    | \$19.60 | \$0.00       | \$51.69    |         |
|                                 | 4          | 80             |                     | \$25.91              | \$7.80    | \$19.60 | \$0.00       | \$53.31    |         |
|                                 | 5          | 85             |                     | \$27.53              | \$7.80    | \$19.60 | \$0.00       | \$54.93    |         |
|                                 | 6          | 90             |                     | \$29.15              | \$7.80    | \$19.60 | \$0.00       | \$56.55    |         |
| 1                               | Notes:     |                |                     |                      |           |         |              |            |         |
| İ                               |            | Structural     | 1:6; Ornamental 1:4 |                      |           |         |              |            |         |
| Ē                               | Apprei     | ntice to Jou   | urneyworker Ratio:  |                      |           |         |              |            |         |
| JACKHAMMER<br>LABORERS - ZONE 3 |            |                | EAKER OPERATOR      | 12/05/2016           | 5 \$29.83 | \$7.60  | \$12.50      | \$0.00     | \$49.93 |
| For apprentice rate             | tes see ". | Apprentice- L. | ABORER"             |                      |           |         |              |            |         |
| LABORER<br>LABORERS - ZONE 3    | (BUILD     | DING & SITE)   |                     | 12/05/2016           | 5 \$29.58 | \$7.60  | \$12.50      | \$0.00     | \$49.68 |

### Apprentice - IRONWORKER - Local 7 Springfield 09/16/2016 Effortivo Doto

| Effectiv<br>Step | e <b>Date</b> - 12/05/2016<br>percent | Apprentice Base Wage | Health | Pension | Supplemental<br>Unemployment | Total Rate |  |
|------------------|---------------------------------------|----------------------|--------|---------|------------------------------|------------|--|
|                  | •                                     |                      |        |         |                              |            |  |
| 1                | 60                                    | \$17.75              | \$7.60 | \$12.50 | \$0.00                       | \$37.85    |  |
| 2                | 70                                    | \$20.71              | \$7.60 | \$12.50 | \$0.00                       | \$40.81    |  |
| 3                | 80                                    | \$23.66              | \$7.60 | \$12.50 | \$0.00                       | \$43.76    |  |
| 4                | 90                                    | \$26.62              | \$7.60 | \$12.50 | \$0.00                       | \$46.72    |  |
| Notes:           |                                       |                      |        |         |                              |            |  |
| <br>             |                                       |                      |        |         |                              |            |  |
| Appren           | tice to Journeyworker Ratio:1:5       |                      |        |         |                              |            |  |

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| Ef                                    | ffective l  | Date - 12/01/2016                        |                                                                                    |         |         | Supplemental |            |         |
|---------------------------------------|-------------|------------------------------------------|------------------------------------------------------------------------------------|---------|---------|--------------|------------|---------|
| St                                    | tep pe      | ercent                                   | Apprentice Base Wage                                                               | Health  | Pension | Unemployment | Total Rate | e       |
| 1                                     | 6           | 0                                        | \$17.70                                                                            | \$7.60  | \$10.62 | \$0.00       | \$35.92    | 2       |
| 2                                     | 7           | 0                                        | \$20.65                                                                            | \$7.60  | \$10.62 | \$0.00       | \$38.87    | 7       |
| 3                                     | 8           | 0                                        | \$23.60                                                                            | \$7.60  | \$10.62 | \$0.00       | \$41.82    | 2       |
| 4                                     | 9           | 0                                        | \$26.55                                                                            | \$7.60  | \$10.62 | \$0.00       | \$44.77    | 7       |
|                                       | otes:       |                                          |                                                                                    |         |         |              | <br> <br>  |         |
| A                                     | pprentic    | e to Journeyworker Ratio:1               | :5                                                                                 |         |         |              |            |         |
| LABORER: CARP<br>LABORERS - ZONE 3 (1 | BUILDING    | G & SITE)                                | 12/05/2016                                                                         | \$29.58 | \$7.60  | \$12.50      | \$0.00     | \$49.68 |
| LABORER: CEME                         | ENT FIN     |                                          | 12/05/2016                                                                         | \$29.83 | \$7.60  | \$12.50      | \$0.00     | \$49.93 |
| For apprentice rates                  | s see "App  | rentice- LABORER"                        |                                                                                    |         |         |              |            |         |
| LABORER: HAZA<br>ABORERS - ZONE 3 (1  |             | S WASTE/ASBESTOS REM<br>7 & <i>SITE)</i> | OVER 12/05/2015                                                                    | \$29.68 | \$7.60  | \$12.50      | \$0.00     | \$49.78 |
| For apprentice rates                  | s see "App  | rentice- LABORER"                        |                                                                                    |         |         |              |            |         |
| ABORER: MASC                          |             |                                          | 12/05/2016                                                                         | \$30.58 | \$7.60  | \$12.50      | \$0.00     | \$50.68 |
| For apprentice rate                   | s see "App  | rentice- LABORER"                        |                                                                                    |         |         |              |            |         |
| ABORER: MASC<br>ABORERS - ZONE 3 (1   |             | DER (HEAVY & HIGHWAY<br><i>highway</i> ) | Y) 12/01/2016                                                                      | \$29.75 | \$7.60  | \$10.62      | \$0.00     | \$47.97 |
| For apprentice rates                  | s see "App  | rentice- LABORER (Heavy and High         | away)                                                                              |         |         |              |            |         |
| ABORER: MULT<br>ABORERS - ZONE 3 (1   |             |                                          | 12/05/2016                                                                         | \$29.58 | \$7.60  | \$12.50      | \$0.00     | \$49.68 |
| For apprentice rates                  | s see "App  | rentice- LABORER"                        |                                                                                    |         |         |              |            |         |
| LABORER: TREE<br>LABORERS - ZONE 3 (1 |             |                                          | 12/05/2016                                                                         | \$29.58 | \$7.60  | \$12.50      | \$0.00     | \$49.68 |
|                                       |             |                                          | val of standing trees, and trimming and<br>ir of utility company equipment. For ap |         |         |              | t done for |         |
| ASER BEAM OP<br>ABORERS - ZONE 3 (1   |             |                                          | 12/05/2016                                                                         | \$29.83 | \$7.60  | \$12.50      | \$0.00     | \$49.93 |
| For apprentice rates                  | s see "App  | rentice- LABORER"                        |                                                                                    |         |         |              |            |         |
| ASER BEAM OP<br>ABORERS - ZONE 3 (1   |             | PR (HEAVY & HIGHWAY)<br>highway)         | 12/01/2016                                                                         | \$29.75 | \$7.60  | \$10.62      | \$0.00     | \$47.97 |
| For apprentice rates                  | s see "App  | rentice- LABORER (Heavy and High         | lway)                                                                              |         |         |              |            |         |
| MARBLE & TILE                         |             |                                          | 09/05/2016                                                                         | \$32.67 | \$10.18 | \$17.05      | \$0.00     | \$59.90 |
| BRICKLAYERS LOCAL                     | . 3 (SPR/PI | TT) - MARBLE & TILE                      | 02/27/2017                                                                         | \$32.67 | \$10.75 | \$17.05      | \$0.00     | \$60.47 |
|                                       |             |                                          |                                                                                    |         |         |              |            |         |

Apprentice - LABORER (Heavy & Highway) - Zone 3

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| Effecti | ve Date - | 09/05/2016 |                      |         |         | Supplemental |            |  |
|---------|-----------|------------|----------------------|---------|---------|--------------|------------|--|
| Step    | percent   |            | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |  |
| 1       | 50        |            | \$16.34              | \$10.18 | \$17.05 | \$0.00       | \$43.57    |  |
| 2       | 60        |            | \$19.60              | \$10.18 | \$17.05 | \$0.00       | \$46.83    |  |
| 3       | 70        |            | \$22.87              | \$10.18 | \$17.05 | \$0.00       | \$50.10    |  |
| 4       | 80        |            | \$26.14              | \$10.18 | \$17.05 | \$0.00       | \$53.37    |  |
| 5       | 90        |            | \$29.40              | \$10.18 | \$17.05 | \$0.00       | \$56.63    |  |

| Apprentice -   | MARBLE-TILE-TERRAZZO FINISHER-Local 3 Marble/Tile (Spr/Pitt) |
|----------------|--------------------------------------------------------------|
| Effective Date | - 09/05/2016                                                 |

### Effective Date - 02/27/2017

|                | Effecti   | we Date - 02/2//2017     |           |                    |         | :        | Supplementa | 1          |        |          |       |
|----------------|-----------|--------------------------|-----------|--------------------|---------|----------|-------------|------------|--------|----------|-------|
|                | Step      | percent                  | App       | orentice Base Wage | Health  | Pensic   | on U        | nemploymen | t To   | tal Rate |       |
|                | 1         | 50                       |           | \$16.34            | \$10.75 | \$17.0   | )5          | \$0.00     | )      | \$44.14  |       |
|                | 2         | 60                       |           | \$19.60            | \$10.75 | \$17.0   | )5          | \$0.00     | )      | \$47.40  |       |
|                | 3         | 70                       |           | \$22.87            | \$10.75 | \$17.0   | )5          | \$0.00     | )      | \$50.67  |       |
|                | 4         | 80                       |           | \$26.14            | \$10.75 | \$17.0   | )5          | \$0.00     | )      | \$53.94  |       |
|                | 5         | 90                       |           | \$29.40            | \$10.75 | \$17.0   | )5          | \$0.00     | )      | \$57.20  |       |
|                | Notes:    |                          |           |                    |         |          |             |            |        |          |       |
|                | Appre     | ntice to Journeyworker   | Ratio:1:5 |                    |         |          |             |            |        |          |       |
|                |           | ILELAYERS & TERRAZ       | ZZO MECH  | 09/05/201          | 6 \$3   | 9.26 \$1 | 0.18        | \$17.38    | \$0.00 | \$6      | 6.82  |
| BRICKLAYERS LO | CAL 3 (SP | PR/PITT) - MARBLE & TILE |           | 02/27/201          | 7 \$3   | 9.26 \$1 | 0.75        | \$17.38    | \$0.00 | \$6      | 57.39 |
|                |           |                          |           |                    |         |          |             |            |        |          |       |

### Apprentice - MARBLE-TILE-TERRAZZO MECH - Local 3 Marble/Tile (Spr/Pitt)

| Effect | ive Date - 09/05/2016 |                      |         |         | Supplemental |            |  |
|--------|-----------------------|----------------------|---------|---------|--------------|------------|--|
| Step   | percent               | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |  |
| 1      | 50                    | \$19.63              | \$10.18 | \$17.38 | \$0.00       | \$47.19    |  |
| 2      | 60                    | \$23.56              | \$10.18 | \$17.38 | \$0.00       | \$51.12    |  |
| 3      | 70                    | \$27.48              | \$10.18 | \$17.38 | \$0.00       | \$55.04    |  |
| 4      | 80                    | \$31.41              | \$10.18 | \$17.38 | \$0.00       | \$58.97    |  |
| 5      | 90                    | \$35.33              | \$10.18 | \$17.38 | \$0.00       | \$62.89    |  |

| Step | percent | Apprentice Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|------|---------|----------------------|---------|---------|------------------------------|------------|
| 1    | 50      | \$19.63              | \$10.75 | \$17.38 | \$0.00                       | \$47.76    |
| 2    | 60      | \$23.56              | \$10.75 | \$17.38 | \$0.00                       | \$51.69    |
| 3    | 70      | \$27.48              | \$10.75 | \$17.38 | \$0.00                       | \$55.61    |
| 4    | 80      | \$31.41              | \$10.75 | \$17.38 | \$0.00                       | \$59.54    |
| 5    | 90      | \$35.33              | \$10.75 | \$17.38 | \$0.00                       | \$63.46    |

**Apprentice to Journeyworker Ratio:1:5** 

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| Classification                                             | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|------------------------------------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| MECH. SWEEPER OPERATOR (ON CONST. SITES)                   | 12/01/2016     | \$33.68   | \$10.58 | \$12.38 | \$0.00                       | \$56.64    |
| OPERATING ENGINEERS LOCAL 98                               | 06/01/2017     | \$34.29   | \$10.58 | \$12.65 | \$0.00                       | \$57.52    |
|                                                            | 12/01/2017     | \$34.89   | \$10.58 | \$12.92 | \$0.00                       | \$58.39    |
|                                                            | 06/01/2018     | \$35.50   | \$10.58 | \$13.19 | \$0.00                       | \$59.27    |
|                                                            | 12/01/2018     | \$36.10   | \$10.58 | \$13.46 | \$0.00                       | \$60.14    |
|                                                            | 06/01/2019     | \$36.61   | \$10.58 | \$13.73 | \$0.00                       | \$60.92    |
|                                                            | 12/01/2019     | \$37.21   | \$10.58 | \$14.00 | \$0.00                       | \$61.79    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" |                |           |         |         |                              |            |
| MECHANIC/WELDER/BOOM TRUCK<br>OPERATING ENGINEERS LOCAL 98 | 12/01/2016     | \$33.15   | \$10.58 | \$12.38 | \$0.00                       | \$56.11    |
| OPERATING ENGINEERS LOCAL 98                               | 06/01/2017     | \$33.76   | \$10.58 | \$12.65 | \$0.00                       | \$56.99    |
|                                                            | 12/01/2017     | \$34.36   | \$10.58 | \$12.92 | \$0.00                       | \$57.86    |
|                                                            | 06/01/2018     | \$34.97   | \$10.58 | \$13.19 | \$0.00                       | \$58.74    |
|                                                            | 12/01/2018     | \$35.57   | \$10.58 | \$13.46 | \$0.00                       | \$59.61    |
|                                                            | 06/01/2019     | \$36.08   | \$10.58 | \$13.73 | \$0.00                       | \$60.39    |
|                                                            | 12/01/2019     | \$36.68   | \$10.58 | \$14.00 | \$0.00                       | \$61.26    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" |                |           |         |         |                              |            |
| MILLWRIGHT (Zone 3)<br>MILLWRIGHTS LOCAL 1121 - Zone 3     | 10/01/2016     | \$33.24   | \$9.90  | \$18.25 | \$0.00                       | \$61.39    |
| MILLWRIGHTS LOCAL 1121 - Zone 3                            | 04/01/2017     | \$34.06   | \$9.90  | \$18.25 | \$0.00                       | \$62.21    |
|                                                            | 10/01/2017     | \$34.89   | \$9.90  | \$18.25 | \$0.00                       | \$63.04    |
|                                                            | 04/01/2018     | \$35.71   | \$9.90  | \$18.25 | \$0.00                       | \$63.86    |
|                                                            | 10/01/2018     | \$36.54   | \$9.90  | \$18.25 | \$0.00                       | \$64.69    |
|                                                            | 04/01/2019     | \$37.36   | \$9.90  | \$18.25 | \$0.00                       | \$65.51    |
|                                                            |                |           |         |         |                              |            |

## Apprentice - MILLWRIGHT - Local 1121 Zone 3

| <b>Date -</b> 10/01/2016  |                                                                                                    |                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Supplemental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| percent                   | Apprentice Base Wage                                                                               | Health                                                                                                                                                                                                                                                                                                  | Pension                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Unemployment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Total Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 55                        | \$18.28                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$5.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$33.35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 65                        | \$21.61                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$14.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$46.47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 75                        | \$24.93                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$15.91                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$50.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 85                        | \$28.25                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$16.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$54.99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Date -</b> 04/01/2017  |                                                                                                    |                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Supplemental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| percent                   | Apprentice Base Wage                                                                               | Health                                                                                                                                                                                                                                                                                                  | Pension                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Unemployment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Total Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 55                        | \$18.73                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$5.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$33.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 65                        | \$22.14                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$14.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$47.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 75                        | \$25.55                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$15.91                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$51.36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 85                        | \$28.95                                                                                            | \$9.90                                                                                                                                                                                                                                                                                                  | \$16.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$55.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                           |                                                                                                    |                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| teps are 2,000 hours      |                                                                                                    |                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| ce to Journeyworker Ratio | :1:5                                                                                               |                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                           | bercent<br>55<br>65<br>75<br>85<br><b>Date -</b> 04/01/2017<br>bercent<br>55<br>65<br>75<br>85<br> | Apprentice Base Wage         55       \$18.28         65       \$21.61         75       \$24.93         85       \$28.25         Date -       04/01/2017         bercent       Apprentice Base Wage         55       \$18.73         65       \$22.14         75       \$25.55         85       \$28.95 | Apprentice Base Wage       Health         55       \$18.28       \$9.90         65       \$21.61       \$9.90         75       \$24.93       \$9.90         85       \$28.25       \$9.90         Date - 04/01/2017         Dercent       Apprentice Base Wage         55       \$18.73       \$9.90         65       \$18.73       \$9.90         65       \$18.73       \$9.90         65       \$22.14       \$9.90         75       \$28.95       \$9.90         85       \$28.95       \$9.90         65       \$22.14       \$9.90         85       \$28.95       \$9.90         Steps are 2,000 hours | Apprentice Base Wage         Health         Pension           55         \$18.28         \$9.90         \$5.17           65         \$21.61         \$9.90         \$14.96           75         \$24.93         \$9.90         \$15.91           85         \$28.25         \$9.90         \$16.84           Date - 04/01/2017           Dercent         Apprentice Base Wage         Health         Pension           55         \$18.73         \$9.90         \$5.17           65         \$18.73         \$9.90         \$5.17           65         \$18.73         \$9.90         \$5.17           65         \$18.73         \$9.90         \$5.17           65         \$22.14         \$9.90         \$14.96           75         \$25.55         \$9.90         \$15.91           85         \$28.95         \$9.90         \$16.84 | Apprentice Base Wage         Health         Pension         Unemployment           55         \$18.28         \$9.90         \$5.17         \$0.00           65         \$21.61         \$9.90         \$14.96         \$0.00           75         \$24.93         \$9.90         \$15.91         \$0.00           85         \$28.25         \$9.90         \$16.84         \$0.00           Date -         04/01/2017         Supplemental         Unemployment           55         \$18.73         \$9.90         \$5.17         \$0.00           65         \$28.25         \$9.90         \$16.84         \$0.00           Date -         04/01/2017         Supplemental         Unemployment           55         \$18.73         \$9.90         \$5.17         \$0.00           65         \$22.14         \$9.90         \$14.96         \$0.00           75         \$25.55         \$9.90         \$15.91         \$0.00           85         \$28.95         \$9.90         \$16.84         \$0.00 |

For apprentice rates see "Apprentice- LABORER"

**Issue Date:** 02/14/2017

| Classification                                             | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|------------------------------------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| OILER                                                      | 12/01/2016     | \$28.84   | \$10.58 | \$12.38 | \$0.00                       | \$51.80    |
| OPERATING ENGINEERS LOCAL 98                               | 06/01/2017     | \$29.45   | \$10.58 | \$12.65 | \$0.00                       | \$52.68    |
|                                                            | 12/01/2017     | \$30.05   | \$10.58 | \$12.92 | \$0.00                       | \$53.55    |
|                                                            | 06/01/2018     | \$30.66   | \$10.58 | \$13.19 | \$0.00                       | \$54.43    |
|                                                            | 12/01/2018     | \$31.26   | \$10.58 | \$13.46 | \$0.00                       | \$55.30    |
|                                                            | 06/01/2019     | \$31.77   | \$10.58 | \$13.73 | \$0.00                       | \$56.08    |
|                                                            | 12/01/2019     | \$32.37   | \$10.58 | \$14.00 | \$0.00                       | \$56.95    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" |                |           |         |         |                              |            |
| OTHER POWER DRIVEN EQUIPMENT - CLASS VI                    | 12/01/2016     | \$26.86   | \$10.58 | \$12.38 | \$0.00                       | \$49.82    |
| OPERATING ENGINEERS LOCAL 98                               | 06/01/2017     | \$27.47   | \$10.58 | \$12.65 | \$0.00                       | \$50.70    |
|                                                            | 12/01/2017     | \$28.07   | \$10.58 | \$12.92 | \$0.00                       | \$51.57    |
|                                                            | 06/01/2018     | \$28.68   | \$10.58 | \$13.19 | \$0.00                       | \$52.45    |
|                                                            | 12/01/2018     | \$29.28   | \$10.58 | \$13.46 | \$0.00                       | \$53.32    |
|                                                            | 06/01/2019     | \$29.79   | \$10.58 | \$13.73 | \$0.00                       | \$54.10    |
|                                                            | 12/01/2019     | \$30.39   | \$10.58 | \$14.00 | \$0.00                       | \$54.97    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS" |                |           |         |         |                              |            |
| PAINTER (BRIDGES/TANKS)<br>PAINTERS LOCAL 35 - ZONE 3      | 01/01/2017     | \$51.41   | \$7.85  | \$16.10 | \$0.00                       | \$75.36    |

| Step              | tive Date - 01/01/2017<br>percent                                                                      | Apprentice Base Wage | Health | Pension  | Supplemental<br>Unemployment | Total Rate    |
|-------------------|--------------------------------------------------------------------------------------------------------|----------------------|--------|----------|------------------------------|---------------|
| 1                 | 50                                                                                                     | \$25.71              | \$7.85 | \$0.00   | \$0.00                       | \$33.56       |
| 2                 | 55                                                                                                     | \$28.28              | \$7.85 | \$3.66   | \$0.00                       | \$39.79       |
| 3                 | 60                                                                                                     | \$30.85              | \$7.85 | \$3.99   | \$0.00                       | \$42.69       |
| 4                 | 65                                                                                                     | \$33.42              | \$7.85 | \$4.32   | \$0.00                       | \$45.59       |
| 5                 | 70                                                                                                     | \$35.99              | \$7.85 | \$14.11  | \$0.00                       | \$57.95       |
| 6                 | 75                                                                                                     | \$38.56              | \$7.85 | \$14.44  | \$0.00                       | \$60.85       |
| 7                 | 80                                                                                                     | \$41.13              | \$7.85 | \$14.77  | \$0.00                       | \$63.75       |
| 8                 | 90                                                                                                     | \$46.27              | \$7.85 | \$15.44  | \$0.00                       | \$69.56       |
| Notes             |                                                                                                        |                      |        |          |                              |               |
|                   | Steps are 750 hrs.                                                                                     |                      |        |          |                              |               |
| Appr              | entice to Journeyworker Ratio:                                                                         |                      |        |          |                              |               |
| 30% or more of su | R SANDBLAST, NEW) *<br>Irfaces to be painted are new cons<br>e used. <i>PAINTERS LOCAL 35 - ZONE 3</i> |                      | \$34.6 | 8 \$7.85 | \$12.30                      | \$0.00 \$54.8 |

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Apprentice - PAINTER Local 35 - BRIDGES/TANKS

| Effectiv                                      | <b>ve Date -</b> 01/01/2017      |                      |        |             | Supplemental |                |
|-----------------------------------------------|----------------------------------|----------------------|--------|-------------|--------------|----------------|
| Step                                          | percent                          | Apprentice Base Wage | Health | Pension     | Unemployment | Total Rate     |
| 1                                             | 50                               | \$17.34              | \$7.85 | \$0.00      | \$0.00       | \$25.19        |
| 2                                             | 55                               | \$19.07              | \$7.85 | \$1.57      | \$0.00       | \$28.49        |
| 3                                             | 60                               | \$20.81              | \$7.85 | \$1.71      | \$0.00       | \$30.37        |
| 4                                             | 65                               | \$22.54              | \$7.85 | \$1.85      | \$0.00       | \$32.24        |
| 5                                             | 70                               | \$24.28              | \$7.85 | \$11.45     | \$0.00       | \$43.58        |
| 6                                             | 75                               | \$26.01              | \$7.85 | \$11.59     | \$0.00       | \$45.45        |
| 7                                             | 80                               | \$27.74              | \$7.85 | \$11.73     | \$0.00       | \$47.32        |
| 8                                             | 90                               | \$31.21              | \$7.85 | \$12.02     | \$0.00       | \$51.08        |
| Notes:                                        |                                  |                      |        |             |              |                |
|                                               | Steps are 750 hrs.               |                      |        |             |              |                |
| Apprei                                        | ntice to Journeyworker Ratio:1:1 |                      |        |             |              |                |
| PAINTER (SPRAY OR<br>PAINTERS LOCAL 35 - ZONE | SANDBLAST, REPAINT)              | 01/01/2017           | 7 \$32 | 2.00 \$7.85 | \$12.30      | \$0.00 \$52.15 |

| Apprentice - | PAINTER Local 35 Zone 3 - Spray/Sandblast - New |
|--------------|-------------------------------------------------|
|              | 01/01/2017                                      |

| Apprentice - PAINTER Local 35 Zone 3 - Spray/Sand | blast - Repaint |
|---------------------------------------------------|-----------------|
|---------------------------------------------------|-----------------|

| Effectiv<br>Step | ve Date - 01/01/2017<br>percent                                                                    | Apprentice Base Wage | Health    | Pension | Supplemental<br>Unemployment | Total Rate     |
|------------------|----------------------------------------------------------------------------------------------------|----------------------|-----------|---------|------------------------------|----------------|
| 1                | 50                                                                                                 | \$16.00              | \$7.85    | \$0.00  | \$0.00                       | \$23.85        |
| 2                | 55                                                                                                 | \$17.60              | \$7.85    | \$1.57  | \$0.00                       | \$27.02        |
| 3                | 60                                                                                                 | \$19.20              | \$7.85    | \$1.71  | \$0.00                       | \$28.76        |
| 4                | 65                                                                                                 | \$20.80              | \$7.85    | \$1.85  | \$0.00                       | \$30.50        |
| 5                | 70                                                                                                 | \$22.40              | \$7.85    | \$11.45 | \$0.00                       | \$41.70        |
| 6                | 75                                                                                                 | \$24.00              | \$7.85    | \$11.59 | \$0.00                       | \$43.44        |
| 7                | 80                                                                                                 | \$25.60              | \$7.85    | \$11.73 | \$0.00                       | \$45.18        |
| 8                | 90                                                                                                 | \$28.80              | \$7.85    | \$12.02 | \$0.00                       | \$48.67        |
| Notes:           | Steps are 750 hrs.                                                                                 |                      |           |         |                              |                |
| Appre            | ntice to Journeyworker Ratio:1:1                                                                   |                      |           |         |                              |                |
|                  | RUSH, NEW) *<br>aces to be painted are new construction<br>used. <i>PAINTERS LOCAL 35 - ZONE 3</i> | 01/01/2017<br>n,     | 7 \$33.28 | \$7.85  | \$12.30                      | \$0.00 \$53.43 |

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| I                                   | Effectiv | <b>ve Date -</b> 01/01/2017     |                      |           |          | Supplemental |                |
|-------------------------------------|----------|---------------------------------|----------------------|-----------|----------|--------------|----------------|
| 5                                   | Step     | percent                         | Apprentice Base Wage | Health    | Pension  | Unemployment | Total Rate     |
|                                     | 1        | 50                              | \$16.64              | \$7.85    | \$0.00   | \$0.00       | \$24.49        |
|                                     | 2        | 55                              | \$18.30              | \$7.85    | \$1.57   | \$0.00       | \$27.72        |
|                                     | 3        | 60                              | \$19.97              | \$7.85    | \$1.71   | \$0.00       | \$29.53        |
|                                     | 4        | 65                              | \$21.63              | \$7.85    | \$1.85   | \$0.00       | \$31.33        |
|                                     | 5        | 70                              | \$23.30              | \$7.85    | \$11.45  | \$0.00       | \$42.60        |
|                                     | 6        | 75                              | \$24.96              | \$7.85    | \$11.59  | \$0.00       | \$44.40        |
|                                     | 7        | 80                              | \$26.62              | \$7.85    | \$11.73  | \$0.00       | \$46.20        |
|                                     | 8        | 90                              | \$29.95              | \$7.85    | \$12.02  | \$0.00       | \$49.82        |
| 1                                   | Notes:   |                                 |                      |           |          |              |                |
|                                     |          | Steps are 750 hrs.              |                      |           |          |              |                |
| 1                                   | Appren   | tice to Journeyworker Ratio:1:1 |                      |           |          |              |                |
| PAINTER / TAPI<br>PAINTERS LOCAL 35 |          | USH, REPAINT)<br>3              | 01/01/2017           | 7 \$30.60 | 0 \$7.85 | \$12.30      | \$0.00 \$50.75 |

| Apprentice - | PAINTER - Local 35 Zone 3 - BRUSH NEW |
|--------------|---------------------------------------|
|              | 01/01/2017                            |

| Apprentice -   | PAINTER Local 35 Zone 3 - BRUSH REPAINT |
|----------------|-----------------------------------------|
| Effective Date | 01/01/2017                              |

|                                 | Effect       | ive Date - 01/0                 | 1/2017                 |                      |         |         | Supplemental |        |         |
|---------------------------------|--------------|---------------------------------|------------------------|----------------------|---------|---------|--------------|--------|---------|
|                                 | Step         | percent                         | I                      | Apprentice Base Wage | Health  | Pension | Unemployment | Tota   | l Rate  |
|                                 | 1            | 50                              |                        | \$15.30              | \$7.85  | \$0.00  | \$0.00       | \$     | 23.15   |
|                                 | 2            | 55                              |                        | \$16.83              | \$7.85  | \$1.57  | \$0.00       | \$     | 26.25   |
|                                 | 3            | 60                              |                        | \$18.36              | \$7.85  | \$1.71  | \$0.00       | \$     | 27.92   |
|                                 | 4            | 65                              |                        | \$19.89              | \$7.85  | \$1.85  | \$0.00       | \$     | 29.59   |
|                                 | 5            | 70                              |                        | \$21.42              | \$7.85  | \$11.45 | \$0.00       | \$     | 40.72   |
|                                 | 6            | 75                              |                        | \$22.95              | \$7.85  | \$11.59 | \$0.00       | \$     | 42.39   |
|                                 | 7            | 80                              |                        | \$24.48              | \$7.85  | \$11.73 | \$0.00       | \$     | 44.06   |
|                                 | 8            | 90                              |                        | \$27.54              | \$7.85  | \$12.02 | \$0.00       | \$     | 47.41   |
|                                 | Notes:       | Steps are 750 hr                | s.                     |                      |         |         |              |        |         |
|                                 | Appre        | ntice to Journeyv               | worker Ratio:1:1       |                      |         |         |              |        |         |
| PAINTER TR<br>LABORERS - ZOI    |              |                                 | AVY/HIGHWAY)           | 12/01/2016           | \$29.50 | \$7.60  | \$10.62      | \$0.00 | \$47.72 |
| For apprentic                   | ce rates see | Apprentice- LABORE              | ER (Heavy and Highway) |                      |         |         |              |        |         |
|                                 |              | UCKS DRIVER<br>IL NO. 10 ZONE B |                        | 12/01/2012           | \$30.28 | \$9.07  | \$8.00       | \$0.00 | \$47.35 |
| DECK)                           |              | × ×                             | NDERPINNING AND        | 08/31/2015           | \$39.00 | \$9.80  | \$18.17      | \$0.00 | \$66.97 |
| PILE DRIVER LC<br>For apprentic |              | (Apprentice- PILE DR            | IVER"                  |                      |         |         |              |        |         |
| PILE DRIVER                     |              | DNE 3)                          |                        | 08/31/2015           | \$39.00 | \$9.80  | \$18.17      | \$0.00 | \$66.97 |

Issue Date: 02/14/2017

| Appr                                     | entice - PILE DRIVER              |                                                                                    |         |         |                              |        |         |
|------------------------------------------|-----------------------------------|------------------------------------------------------------------------------------|---------|---------|------------------------------|--------|---------|
| Effec<br>Step                            | tive Date - 08/31/201:<br>percent | 5<br>Apprentice Base Wage                                                          | Health  | Pension | Supplemental<br>Unemployment | Total  | Rate    |
| 1                                        | 0                                 | \$0.00                                                                             | \$0.00  | \$0.00  | \$0.00                       | 5      | \$0.00  |
| Note                                     | (Same as set in Zone              | be no less than the following Steps;<br>3.46/4\$60.56/5\$62.66/6\$62.66/7\$66.87/8 | \$66.87 |         |                              |        |         |
| Appr                                     | entice to Journeyworke            | r Ratio:1:3                                                                        |         |         |                              |        |         |
| PIPELAYER<br>Aborers - Zone 3 (Bul       | LDING & SITE)                     | 12/05/2016                                                                         | \$29.83 | \$7.60  | \$12.50                      | \$0.00 | \$49.93 |
| For apprentice rates see                 | e "Apprentice- LABORER"           |                                                                                    |         |         |                              |        |         |
| PIPELAYER (HEAV<br>Aborers - Zone 3 (Hea | /                                 | 12/01/2016                                                                         | \$29.75 | \$7.60  | \$10.62                      | \$0.00 | \$47.97 |
| For apprentice rates see                 | e "Apprentice- LABORER (Hea       | vy and Highway)                                                                    |         |         |                              |        |         |
| PLUMBER & PIPEFI                         |                                   | 09/17/2016                                                                         | \$38.76 | \$8.45  | \$15.05                      | \$0.00 | \$62.26 |
| LUMBERS & PIPEFITTE                      | RS LOCAL 104                      | 03/17/2017                                                                         | \$39.76 | \$8.45  | \$15.05                      | \$0.00 | \$63.26 |
|                                          |                                   | 09/17/2017                                                                         | \$40.51 | \$8.45  | \$15.05                      | \$0.00 | \$64.01 |
|                                          |                                   | 03/17/2018                                                                         | \$41.26 | \$8.45  | \$15.05                      | \$0.00 | \$64.76 |
|                                          |                                   | 09/17/2018                                                                         | \$42.01 | \$8.45  | \$15.05                      | \$0.00 | \$65.51 |
|                                          |                                   | 03/17/2019                                                                         | \$42.76 | \$8.45  | \$15.05                      | \$0.00 | \$66.26 |

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| Effect | ive Date - 09/17/2016 |                      |        |         | Supplemental |            |
|--------|-----------------------|----------------------|--------|---------|--------------|------------|
| Step   | percent               | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1      | 45                    | \$17.44              | \$8.45 | \$9.05  | \$0.00       | \$34.94    |
| 2      | 50                    | \$19.38              | \$8.45 | \$9.05  | \$0.00       | \$36.88    |
| 3      | 55                    | \$21.32              | \$8.45 | \$9.05  | \$0.00       | \$38.82    |
| 4      | 60                    | \$23.26              | \$8.45 | \$9.05  | \$0.00       | \$40.76    |
| 5      | 65                    | \$25.19              | \$8.45 | \$9.05  | \$0.00       | \$42.69    |
| 6      | 70                    | \$27.13              | \$8.45 | \$9.05  | \$0.00       | \$44.63    |
| 7      | 75                    | \$29.07              | \$8.45 | \$9.05  | \$0.00       | \$46.57    |
| 8      | 80                    | \$31.01              | \$8.45 | \$9.05  | \$0.00       | \$48.51    |
| 9      | 80                    | \$31.01              | \$8.45 | \$15.05 | \$0.00       | \$54.51    |
| 10     | 80                    | \$31.01              | \$8.45 | \$15.05 | \$0.00       | \$54.51    |

## Apprentice - PLUMBER/PIPEFITTER - Local 104

|                                                |            |             |                                                       | 4                    |         | 4       | +            |        |         |    |
|------------------------------------------------|------------|-------------|-------------------------------------------------------|----------------------|---------|---------|--------------|--------|---------|----|
|                                                | 10         | 80          |                                                       | \$31.01              | \$8.45  | \$15.05 | \$0.00       | 9      | \$54.51 |    |
|                                                | Effect     | ive Date -  | 03/17/2017                                            |                      |         |         | Supplemental |        |         |    |
|                                                | Step       | percent     | I                                                     | Apprentice Base Wage | Health  | Pension | Unemployment | Tota   | l Rate  |    |
|                                                | 1          | 45          |                                                       | \$17.89              | \$8.45  | \$9.05  | \$0.00       | 9      | \$35.39 |    |
|                                                | 2          | 50          |                                                       | \$19.88              | \$8.45  | \$9.05  | \$0.00       | 9      | \$37.38 |    |
|                                                | 3          | 55          |                                                       | \$21.87              | \$8.45  | \$9.05  | \$0.00       | 9      | \$39.37 |    |
|                                                | 4          | 60          |                                                       | \$23.86              | \$8.45  | \$9.05  | \$0.00       | 9      | 541.36  |    |
|                                                | 5          | 65          |                                                       | \$25.84              | \$8.45  | \$9.05  | \$0.00       | 9      | 543.34  |    |
|                                                | 6          | 70          |                                                       | \$27.83              | \$8.45  | \$9.05  | \$0.00       | 9      | \$45.33 |    |
|                                                | 7          | 75          |                                                       | \$29.82              | \$8.45  | \$9.05  | \$0.00       | 9      | 547.32  |    |
|                                                | 8          | 80          |                                                       | \$31.81              | \$8.45  | \$9.05  | \$0.00       | 9      | 549.31  |    |
|                                                | 9          | 80          |                                                       | \$31.81              | \$8.45  | \$15.05 | \$0.00       | 9      | \$55.31 |    |
|                                                | 10         | 80          |                                                       | \$31.81              | \$8.45  | \$15.05 | \$0.00       | 9      | \$55.31 |    |
|                                                | Notes:     | **1:1,2:5,  | 3:9,4:12                                              |                      |         |         |              |        |         |    |
|                                                | Appre      | ntice to Jo | urneyworker Ratio:**                                  |                      |         |         |              |        |         |    |
| PNEUMATIC (                                    |            |             | 1P.)                                                  | 09/17/2016           | \$38.76 | \$8.45  | \$15.05      | \$0.00 | \$62.2  | 26 |
| PLUMBERS & PIP                                 | EFITTER    | S LOCAL 104 |                                                       | 03/17/2017           | \$39.76 | \$8.45  | \$15.05      | \$0.00 | \$63.2  | 26 |
|                                                |            |             |                                                       | 09/17/2017           | \$40.51 | \$8.45  | \$15.05      | \$0.00 | \$64.0  | 01 |
|                                                |            |             |                                                       | 03/17/2018           | \$41.26 | \$8.45  | \$15.05      | \$0.00 | \$64.7  | 76 |
|                                                |            |             |                                                       | 09/17/2018           | \$42.01 | \$8.45  | \$15.05      | \$0.00 | \$65.5  | 51 |
|                                                |            |             |                                                       | 03/17/2019           | \$42.76 | \$8.45  | \$15.05      | \$0.00 | \$66.2  | 26 |
|                                                |            |             | PIPEFITTER" or "PLUMBER/PIPEFI                        |                      |         |         |              |        |         |    |
| HIGHWAY)<br>LABORERS - ZONI                    | E 3 (HEAV  | Y & HIGHW   | ERATOR (HEAVY &<br>47)<br>LABORER (Heavy and Highway) | 12/01/2016           | \$29.75 | \$7.60  | \$10.62      | \$0.00 | \$47.9  | 97 |
| POWDERMAN<br>LABORERS - ZONE<br>For apprentice | E 3 (BUILI | DING & SITE |                                                       | 12/05/2016           | \$30.58 | \$7.60  | \$12.50      | \$0.00 | \$50.6  | 58 |
|                                                |            |             |                                                       |                      |         |         |              |        |         |    |

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| Classification                                                                                                                   | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|----------------------------------------------------------------------------------------------------------------------------------|----------------|-----------|---------|---------|------------------------------|------------|
| POWDERMAN & BLASTER (HEAVY & HIGHWAY)<br>LABORERS - ZONE 3 (HEAVY & HIGHWAY)                                                     | 12/01/2016     | \$30.50   | \$7.60  | \$10.62 | \$0.00                       | \$48.72    |
| For apprentice rates see "Apprentice- LABORER (Heavy and Highway)                                                                |                |           |         |         |                              |            |
| PUMP OPERATOR (CONCRETE)                                                                                                         | 12/01/2016     | \$33.68   | \$10.58 | \$12.38 | \$0.00                       | \$56.64    |
| OPERATING ENGINEERS LOCAL 98                                                                                                     | 06/01/2017     | \$34.29   | \$10.58 | \$12.65 | \$0.00                       | \$57.52    |
|                                                                                                                                  | 12/01/2017     | \$34.89   | \$10.58 | \$12.92 | \$0.00                       | \$58.39    |
|                                                                                                                                  | 06/01/2018     | \$35.50   | \$10.58 | \$13.19 | \$0.00                       | \$59.27    |
|                                                                                                                                  | 12/01/2018     | \$36.10   | \$10.58 | \$13.46 | \$0.00                       | \$60.14    |
|                                                                                                                                  | 06/01/2019     | \$36.61   | \$10.58 | \$13.73 | \$0.00                       | \$60.92    |
|                                                                                                                                  | 12/01/2019     | \$37.21   | \$10.58 | \$14.00 | \$0.00                       | \$61.79    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                                                                       |                |           |         |         |                              |            |
| PUMP OPERATOR (DEWATERING, OTHER) OPERATING ENGINEERS LOCAL 98                                                                   | 12/01/2016     | \$33.15   | \$10.58 | \$12.38 | \$0.00                       | \$56.11    |
| JFERATING ENGINEERS LOCAL 98                                                                                                     | 06/01/2017     | \$33.76   | \$10.58 | \$12.65 | \$0.00                       | \$56.99    |
|                                                                                                                                  | 12/01/2017     | \$34.36   | \$10.58 | \$12.92 | \$0.00                       | \$57.86    |
|                                                                                                                                  | 06/01/2018     | \$34.97   | \$10.58 | \$13.19 | \$0.00                       | \$58.74    |
|                                                                                                                                  | 12/01/2018     | \$35.57   | \$10.58 | \$13.46 | \$0.00                       | \$59.61    |
|                                                                                                                                  | 06/01/2019     | \$36.08   | \$10.58 | \$13.73 | \$0.00                       | \$60.39    |
|                                                                                                                                  | 12/01/2019     | \$36.68   | \$10.58 | \$14.00 | \$0.00                       | \$61.26    |
| For apprentice rates see "Apprentice- OPERATING ENGINEERS"                                                                       |                |           |         |         |                              |            |
| READY-MIX CONCRETE DRIVER<br>TEAMSTERS LOCAL 404                                                                                 | 05/01/2016     | \$21.01   | \$10.23 | \$9.40  | \$0.00                       | \$40.64    |
| RESIDENTIAL WOOD FRAME CARPENTER **                                                                                              | 10/01/2016     | \$21.53   | \$7.07  | \$7.18  | \$0.00                       | \$35.78    |
| ** The Residential Wood Frame Carpenter classification applies                                                                   | 04/01/2017     | \$22.08   | \$7.07  | \$7.18  | \$0.00                       | \$36.33    |
| only to the construction of new, wood frame residences that do not exceed four stories including the basement. <i>CARPENTERS</i> | 10/01/2017     | \$22.63   | \$7.07  | \$7.18  | \$0.00                       | \$36.88    |
| LOCAL 108 - HAMPDEN HAMPSHIRE FRANKLIN                                                                                           | 04/01/2018     | \$23.01   | \$7.07  | \$7.18  | \$0.00                       | \$37.26    |
|                                                                                                                                  | 10/01/2018     | \$23.39   | \$7.07  | \$7.18  | \$0.00                       | \$37.64    |
|                                                                                                                                  | 04/01/2019     | \$23.78   | \$7.07  | \$7.18  | \$0.00                       | \$38.03    |
|                                                                                                                                  | 10/01/2019     | \$24.17   | \$7.07  | \$7.18  | \$0.00                       | \$38.42    |

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

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| Effecti | ive Date - | 10/01/2016 |                      |        |         | Supplemental |            |
|---------|------------|------------|----------------------|--------|---------|--------------|------------|
| Step    | percent    |            | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |
| 1       | 60         |            | \$12.92              | \$7.07 | \$0.00  | \$0.00       | \$19.99    |
| 2       | 60         |            | \$12.92              | \$7.07 | \$7.18  | \$0.00       | \$27.17    |
| 3       | 65         |            | \$13.99              | \$7.07 | \$7.18  | \$0.00       | \$28.24    |
| 4       | 70         |            | \$15.07              | \$7.07 | \$7.18  | \$0.00       | \$29.32    |
| 5       | 75         |            | \$16.15              | \$7.07 | \$7.18  | \$0.00       | \$30.40    |
| 6       | 80         |            | \$17.22              | \$7.07 | \$7.18  | \$0.00       | \$31.47    |
| 7       | 85         |            | \$18.30              | \$7.07 | \$7.18  | \$0.00       | \$32.55    |
| 8       | 90         |            | \$19.38              | \$7.07 | \$7.18  | \$0.00       | \$33.63    |

| Apprentice -   | CARPENTER (Residential Wood Frame) - 108 Hampden Hampshire |
|----------------|------------------------------------------------------------|
| Effective Date | - 10/01/2016                                               |

**Effective Date -** 04/01/2017

| Eff                                     | <b>Effective Date -</b> 04/01/2017 |                                |                      |        |              | Supplemental |        |            |
|-----------------------------------------|------------------------------------|--------------------------------|----------------------|--------|--------------|--------------|--------|------------|
| Ste                                     | ep p                               | bercent                        | Apprentice Base Wage | Health | Pension      | Unemployment | Tot    | al Rate    |
| 1                                       |                                    | 60                             | \$13.25              | \$7.07 | \$0.00       | \$0.00       |        | \$20.32    |
| 2                                       |                                    | 60                             | \$13.25              | \$7.07 | \$7.18       | \$0.00       |        | \$27.50    |
| 3                                       |                                    | 65                             | \$14.35              | \$7.07 | \$7.18       | \$0.00       |        | \$28.60    |
| 4                                       | ,                                  | 70                             | \$15.46              | \$7.07 | \$7.18       | \$0.00       |        | \$29.71    |
| 5                                       | ,                                  | 75                             | \$16.56              | \$7.07 | \$7.18       | \$0.00       |        | \$30.81    |
| 6                                       | :                                  | 80                             | \$17.66              | \$7.07 | \$7.18       | \$0.00       |        | \$31.91    |
| 7                                       | :                                  | 85                             | \$18.77              | \$7.07 | \$7.18       | \$0.00       |        | \$33.02    |
| 8                                       | 9                                  | 90                             | \$19.87              | \$7.07 | \$7.18       | \$0.00       |        | \$34.12    |
|                                         |                                    | * 1: 1-5, 2: 6-8, 3: 9-11      |                      |        |              |              |        | ,<br> <br> |
| Ap                                      | prenti                             | ce to Journeyworker Ratio:**   |                      |        |              |              |        |            |
| RIDE-ON MOTOR                           |                                    | BUGGY OPERATOR<br>G & SITE)    | 12/05/2016           | \$29   | 9.83 \$7.60  | \$12.50      | \$0.00 | \$49.93    |
| For apprentice rates                    | see "Ap                            | prentice- LABORER"             |                      |        |              |              |        |            |
| ROLLER OPERAT                           |                                    | 47.00                          | 12/01/2016           | \$32   | 2.54 \$10.58 | \$12.38      | \$0.00 | \$55.50    |
| OPERATING ENGINEER                      | RS LOC                             | <i>AL 98</i>                   | 06/01/2017           | \$33   | 3.15 \$10.58 | \$12.65      | \$0.00 | \$56.38    |
|                                         |                                    |                                | 12/01/2017           | \$33   | 3.75 \$10.58 | \$12.92      | \$0.00 | \$57.25    |
|                                         |                                    |                                | 06/01/2018           | \$34   | 4.36 \$10.58 | \$13.19      | \$0.00 | \$58.13    |
|                                         |                                    |                                | 12/01/2018           | \$34   | 4.96 \$10.58 | \$13.46      | \$0.00 | \$59.00    |
|                                         |                                    |                                | 06/01/2019           | \$3:   | 5.47 \$10.58 | \$13.73      | \$0.00 | \$59.78    |
| For apprentice rates                    | see "An                            | prentice- OPERATING ENGINEERS" | 12/01/2019           | \$30   | 5.07 \$10.58 | \$14.00      | \$0.00 | \$60.65    |
| ROOFER (Coal tar j<br>ROOFERS LOCAL 248 |                                    |                                | 10/16/2016           | \$32   | 2.25 \$9.41  | \$13.25      | \$0.00 | \$54.91    |
| For apprentice rates                    | see "Ap                            | prentice- ROOFER"              |                      |        |              |              |        |            |
| ROOFER (Inc.Roof<br>ROOFERS LOCAL 248   | èr Wat                             | terproofng &Roofer Damproofg)  | 10/16/2016           | \$3    | 1.75 \$9.41  | \$12.75      | \$0.00 | \$53.91    |

|                    | E <b>ffective I</b><br>Step pe | Date - 10/16/2016<br>ercent | Apprentice Base Wage        | Health    | Pension | Supplemental<br>Unemployment | Total Rate | e       |
|--------------------|--------------------------------|-----------------------------|-----------------------------|-----------|---------|------------------------------|------------|---------|
|                    | 1 6                            | 0                           | \$19.05                     | \$9.41    | \$0.00  | \$0.00                       | \$28.46    | 5       |
| 2                  | 2 6                            | 5                           | \$20.64                     | \$9.41    | \$12.75 | \$0.00                       | \$42.80    | )       |
|                    | 3 7                            | 0                           | \$22.23                     | \$9.41    | \$12.75 | \$0.00                       | \$44.39    | )       |
| 2                  | 4 7                            | 5                           | \$23.81                     | \$9.41    | \$12.75 | \$0.00                       | \$45.97    | 7       |
| :                  | 5 8                            | 0                           | \$25.40                     | \$9.41    | \$12.75 | \$0.00                       | \$47.56    | 6       |
| (                  | 6 8                            | 5                           | \$26.99                     | \$9.41    | \$12.75 | \$0.00                       | \$49.15    | 5       |
| ,                  | 7 9                            | 0                           | \$28.58                     | \$9.41    | \$12.75 | \$0.00                       | \$50.74    | 1       |
| \$                 | 8 9                            | 5                           | \$30.16                     | \$9.41    | \$12.75 | \$0.00                       | \$52.32    | 2       |
|                    |                                | eps are 750 hrs.Roofer(     | Γear Off)1:1; Same as above |           |         |                              |            |         |
|                    | E / TILE /                     | PRECAST CONCRET             |                             | 6 \$32.25 | \$9.41  | \$13.25                      | \$0.00     | \$54.9  |
| For apprentice rat | tes see "App                   | rentice- ROOFER"            |                             |           |         |                              |            |         |
| CRAPER             | TERSIOCA                       | 1.00                        | 12/01/2010                  | 6 \$33.15 | \$10.58 | \$12.38                      | \$0.00     | \$56.1  |
| PERATING ENGINE    | LEKS LOCAI                     | L 98                        | 06/01/201                   | 7 \$33.76 | \$10.58 | \$12.65                      | \$0.00     | \$56.9  |
|                    |                                |                             | 12/01/201                   | 7 \$34.36 | \$10.58 | \$12.92                      | \$0.00     | \$57.80 |
|                    |                                |                             | 06/01/2013                  | 8 \$34.97 | \$10.58 | \$13.19                      | \$0.00     | \$58.74 |
|                    |                                |                             | 12/01/2013                  | 8 \$35.57 | \$10.58 | \$13.46                      | \$0.00     | \$59.6  |
|                    |                                |                             | 06/01/201                   | 9 \$36.08 | \$10.58 | \$13.73                      | \$0.00     | \$60.39 |
| For apprentice rat | tes see "App                   | rentice- OPERATING ENGI     | 12/01/2019<br>NEERS"        | 9 \$36.68 | \$10.58 | \$14.00                      | \$0.00     | \$61.20 |
| ELF-POWERED        | O ROLLE                        | RS AND COMPACTO             | RS 12/01/2010               | 6 \$32.54 | \$10.58 | \$12.38                      | \$0.00     | \$55.50 |
| AMPERS)            |                                |                             | 06/01/201                   |           |         | \$12.65                      | \$0.00     | \$56.38 |
| PERATING ENGINE    | EERS LOCAI                     | L 98                        | 12/01/201                   |           |         | \$12.92                      | \$0.00     | \$57.25 |
|                    |                                |                             | 06/01/201                   |           |         | \$13.19                      | \$0.00     | \$58.13 |
|                    |                                |                             | 12/01/201                   |           |         | \$13.46                      | \$0.00     | \$59.00 |
|                    |                                |                             | 06/01/201                   |           |         | \$13.73                      | \$0.00     | \$59.78 |
|                    |                                |                             | 12/01/2019                  |           |         | \$14.00                      | \$0.00     | \$60.65 |
| For apprentice rat | tes see "App                   | rentice- OPERATING ENGI     |                             |           |         |                              |            |         |
| ELF-PROPELLI       |                                |                             | 12/01/201                   | 6 \$29.92 | \$10.58 | \$12.38                      | \$0.00     | \$52.88 |
| PERATING ENGINE    | LERS LOCAI                     | L 90                        | 06/01/201                   | 7 \$30.53 | \$10.58 | \$12.65                      | \$0.00     | \$53.70 |
|                    |                                |                             | 12/01/201                   | 7 \$31.13 | \$10.58 | \$12.92                      | \$0.00     | \$54.63 |
|                    |                                |                             | 06/01/2013                  | 8 \$31.74 | \$10.58 | \$13.19                      | \$0.00     | \$55.5  |
|                    |                                |                             | 12/01/2013                  | 8 \$32.34 | \$10.58 | \$13.46                      | \$0.00     | \$56.38 |
|                    |                                |                             | 06/01/2019                  | 9 \$32.85 | \$10.58 | \$13.73                      | \$0.00     | \$57.10 |
|                    |                                |                             | 12/01/2019                  | 9 \$33.45 | \$10.58 | \$14.00                      | \$0.00     | \$58.03 |
| For apprentice rat | tes see "App                   | rentice- OPERATING ENGI     | JEERS"                      |           |         |                              |            |         |

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| Step                          | ive Date - 01/01/2017<br>percent | Apprentice Base Wage | Health   | Pension   | Supplemental<br>Unemployment | Total Rate    |
|-------------------------------|----------------------------------|----------------------|----------|-----------|------------------------------|---------------|
| 1                             | 45                               | \$14.51              | \$6.21   | \$4.36    | \$0.00                       | \$25.08       |
| 2                             | 50                               | \$16.12              | \$6.55   | \$4.85    | \$0.00                       | \$27.52       |
| 3                             | 55                               | \$17.73              | \$6.88   | \$8.72    | \$0.98                       | \$34.31       |
| 4                             | 60                               | \$19.34              | \$7.22   | \$8.72    | \$1.06                       | \$36.34       |
| 5                             | 65                               | \$20.96              | \$7.55   | \$8.72    | \$1.12                       | \$38.35       |
| 6                             | 70                               | \$22.57              | \$7.88   | \$8.72    | \$1.18                       | \$40.35       |
| 7                             | 75                               | \$24.18              | \$8.22   | \$8.72    | \$1.23                       | \$42.35       |
| 8                             | 80                               | \$25.79              | \$9.30   | \$14.52   | \$1.43                       | \$51.04       |
| 9                             | 85                               | \$27.40              | \$9.64   | \$14.52   | \$1.49                       | \$53.05       |
| 10                            | 90                               | \$29.02              | \$9.98   | \$14.52   | \$1.55                       | \$55.07       |
| Notes:                        |                                  |                      |          |           |                              |               |
|                               |                                  |                      |          |           |                              |               |
| Appre                         | ntice to Journeyworker           | Ratio:1:3            |          |           |                              |               |
| ERECTOR<br>ERS LOCAL 35 - ZON |                                  | 06/01/201            | 3 \$25.8 | 31 \$7.07 | \$7.05 \$                    | 60.00 \$39.93 |

# Apprentice - SHEET METAL WORKER - Local 63

| Apprentice - | SIGN ERECTOR - Local 35 Zone 3 |
|--------------|--------------------------------|
|              | 0(/01/2012                     |

|                                | Effecti | ive Date - 06/01/2013                         |                      |           |         | Supplemental |        |         |
|--------------------------------|---------|-----------------------------------------------|----------------------|-----------|---------|--------------|--------|---------|
|                                | Step    | percent                                       | Apprentice Base Wage | Health    | Pension | Unemployment | Total  | Rate    |
|                                | 1       | 50                                            | \$12.91              | \$7.07    | \$0.00  | \$0.00       | \$1    | 9.98    |
|                                | 2       | 55                                            | \$14.20              | \$7.07    | \$2.45  | \$0.00       | \$2    | 3.72    |
|                                | 3       | 60                                            | \$15.49              | \$7.07    | \$2.45  | \$0.00       | \$2    | 5.01    |
|                                | 4       | 65                                            | \$16.78              | \$7.07    | \$2.45  | \$0.00       | \$2    | 6.30    |
|                                | 5       | 70                                            | \$18.07              | \$7.07    | \$7.05  | \$0.00       | \$3    | 2.19    |
|                                | 6       | 75                                            | \$19.36              | \$7.07    | \$7.05  | \$0.00       | \$3    | 3.48    |
|                                | 7       | 80                                            | \$20.65              | \$7.07    | \$7.05  | \$0.00       | \$3-   | 4.77    |
|                                | 8       | 85                                            | \$21.94              | \$7.07    | \$7.05  | \$0.00       | \$3    | 6.06    |
|                                | 9       | 90                                            | \$23.23              | \$7.07    | \$7.05  | \$0.00       | \$3    | 7.35    |
|                                | Notes:  |                                               |                      |           |         |              |        |         |
|                                |         | Steps are 4 mos.                              |                      |           |         |              |        |         |
|                                | Appre   | ntice to Journeyworker Ratio:1:1              |                      |           |         |              |        |         |
| SPECIALIZED<br>TEAMSTERS JOINT |         | H MOVING EQUIP < 35 TONS<br>IL NO. 10 ZONE B  | 12/01/2010           | 5 \$32.44 | \$10.91 | \$10.89      | \$0.00 | \$54.24 |
| SPECIALIZED<br>TEAMSTERS JOINT |         | H MOVING EQUIP > 35 TONS<br>I'L NO. 10 ZONE B | 12/01/2010           | 5 \$32.73 | \$10.91 | \$10.89      | \$0.00 | \$54.53 |

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### Classificatio

SPRINKLEI SPRINKLER FI

| tion              | Effective Date | Base Wage | Health  | Pension | Supplemental<br>Unemployment | Total Rate |
|-------------------|----------------|-----------|---------|---------|------------------------------|------------|
| ER FITTER         | 01/01/2017     | \$39.01   | \$9.17  | \$12.28 | \$0.00                       | \$60.46    |
| FITTERS LOCAL 669 | 04/01/2017     | \$40.26   | \$9.17  | \$12.43 | \$0.00                       | \$61.86    |
|                   | 01/01/2018     | \$40.26   | \$9.67  | \$12.63 | \$0.00                       | \$62.56    |
|                   | 04/01/2018     | \$41.51   | \$9.67  | \$12.88 | \$0.00                       | \$64.06    |
|                   | 01/01/2019     | \$41.51   | \$10.02 | \$13.08 | \$0.00                       | \$64.61    |

### Apprentice - SPRINKLER FITTER - Local 669 Effective Data 01/01/2017

| Effect | ive Date - 01/01/2017 |                      |        |         | Supplemental |            |  |
|--------|-----------------------|----------------------|--------|---------|--------------|------------|--|
| Step   | percent               | Apprentice Base Wage | Health | Pension | Unemployment | Total Rate |  |
| 1      | 45                    | \$17.55              | \$7.60 | \$0.00  | \$0.00       | \$25.15    |  |
| 2      | 50                    | \$19.51              | \$7.60 | \$0.00  | \$0.00       | \$27.11    |  |
| 3      | 55                    | \$21.46              | \$9.17 | \$6.45  | \$0.00       | \$37.08    |  |
| 4      | 60                    | \$23.41              | \$9.17 | \$6.45  | \$0.00       | \$39.03    |  |
| 5      | 65                    | \$25.36              | \$9.17 | \$6.70  | \$0.00       | \$41.23    |  |
| 6      | 70                    | \$27.31              | \$9.17 | \$6.70  | \$0.00       | \$43.18    |  |
| 7      | 75                    | \$29.26              | \$9.17 | \$6.70  | \$0.00       | \$45.13    |  |
| 8      | 80                    | \$31.21              | \$9.17 | \$6.70  | \$0.00       | \$47.08    |  |
| 9      | 85                    | \$33.16              | \$9.17 | \$6.70  | \$0.00       | \$49.03    |  |
| 10     | 90                    | \$35.11              | \$9.17 | \$6.70  | \$0.00       | \$50.98    |  |
|        |                       |                      |        |         |              |            |  |

### **Effective Date -** 04/01/2017

| Effectiv         | e Date - 04/01/2017             |                      |           |         | Supplemental |              |
|------------------|---------------------------------|----------------------|-----------|---------|--------------|--------------|
| Step             | percent                         | Apprentice Base Wage | Health    | Pension | Unemployment | Total Rate   |
| 1                | 45                              | \$18.12              | \$7.60    | \$0.00  | \$0.00       | \$25.72      |
| 2                | 50                              | \$20.13              | \$7.60    | \$0.00  | \$0.00       | \$27.73      |
| 3                | 55                              | \$22.14              | \$9.17    | \$6.60  | \$0.00       | \$37.91      |
| 4                | 60                              | \$24.16              | \$9.17    | \$6.60  | \$0.00       | \$39.93      |
| 5                | 65                              | \$26.17              | \$9.17    | \$6.85  | \$0.00       | \$42.19      |
| 6                | 70                              | \$28.18              | \$9.17    | \$6.85  | \$0.00       | \$44.20      |
| 7                | 75                              | \$30.20              | \$9.17    | \$6.85  | \$0.00       | \$46.22      |
| 8                | 80                              | \$32.21              | \$9.17    | \$6.85  | \$0.00       | \$48.23      |
| 9                | 85                              | \$34.22              | \$9.17    | \$6.85  | \$0.00       | \$50.24      |
| 10               | 90                              | \$36.23              | \$9.17    | \$6.85  | \$0.00       | \$52.25      |
| Notes:           |                                 |                      |           |         |              |              |
|                  |                                 |                      |           |         |              |              |
| Appren           | tice to Journeyworker Ratio:1:1 |                      |           |         |              |              |
| TELECOMMUNICATIO | ON TECHNICIAN                   | 01/01/2017           | 7 \$39.51 | \$9.35  | \$10.84 \$   | 0.00 \$59.70 |

| Effect                  | tive Date - 01/01/2017            |                      |         |         | Supplemental |            |         |
|-------------------------|-----------------------------------|----------------------|---------|---------|--------------|------------|---------|
| Step                    | percent                           | Apprentice Base Wage | Health  | Pension | Unemployment | Total Rate |         |
| 1                       | 40                                | \$15.80              | \$5.00  | \$0.47  | \$0.00       | \$21.27    |         |
| 2                       | 45                                | \$17.78              | \$5.00  | \$0.53  | \$0.00       | \$23.31    |         |
| 3                       | 50                                | \$19.76              | \$9.35  | \$6.54  | \$0.00       | \$35.65    |         |
| 4                       | 55                                | \$21.73              | \$9.35  | \$6.60  | \$0.00       | \$37.68    |         |
| 5                       | 65                                | \$25.68              | \$9.35  | \$7.72  | \$0.00       | \$42.75    |         |
| 6                       | 70                                | \$27.66              | \$9.35  | \$8.78  | \$0.00       | \$45.79    |         |
| Notes                   |                                   |                      |         |         |              |            |         |
|                         | Steps are 800 hours               |                      |         |         |              |            |         |
| Appro                   | entice to Journeyworker Ratio:1:1 |                      |         |         |              |            |         |
| TERRAZZO FINISHE        |                                   | 09/05/2016           | \$32.67 | \$10.18 | \$17.05      | \$0.00     | \$59.90 |
| 3RICKLAYERS LOCAL 3 (SI | PR/PITT) - MARBLE & TILE          | 02/27/2017           | \$32.67 | \$10.75 | \$17.05      | \$0.00     | \$60.47 |

| Apprentice - TELECOMMUNICATION TECHNICIAN - Local 7 |
|-----------------------------------------------------|
|-----------------------------------------------------|

### Apprentice - MARBLE-TILE-TERRAZZO FINISHER-Local 3 Marble/Tile (Spr/Pitt)

| SteppercentApprentice Base WageHealthPensionUnemploymentTotal Rate150\$16.34\$10.18\$17.05\$0.00\$43.57 |  |
|---------------------------------------------------------------------------------------------------------|--|
| 1 50 \$16.34 \$10.18 \$17.05 \$0.00 \$43.57                                                             |  |
| Q10.01 Q10.10 Q17.00 Q0.00 Q10.07                                                                       |  |
| 2 60 \$19.60 \$10.18 \$17.05 \$0.00 \$46.83                                                             |  |
| <sup>3</sup> 70 \$22.87 \$10.18 \$17.05 \$0.00 \$50.10                                                  |  |
| 4 80 \$26.14 \$10.18 \$17.05 \$0.00 \$53.37                                                             |  |
| 5         90         \$29.40         \$10.18         \$17.05         \$0.00         \$56.63             |  |

| Effect                                    | tive Date - 02/27/20  | 17                   |           |         | Supplemental |          |         |
|-------------------------------------------|-----------------------|----------------------|-----------|---------|--------------|----------|---------|
| Step                                      | percent               | Apprentice Base Wage | Health    | Pension | Unemployment | Total Ra | te      |
| 1                                         | 50                    | \$16.34              | \$10.75   | \$17.05 | \$0.00       | \$44.1   | 4       |
| 2                                         | 60                    | \$19.60              | \$10.75   | \$17.05 | \$0.00       | \$47.4   | 40      |
| 3                                         | 70                    | \$22.87              | \$10.75   | \$17.05 | \$0.00       | \$50.6   | 57      |
| 4                                         | 80                    | \$26.14              | \$10.75   | \$17.05 | \$0.00       | \$53.9   | 94      |
| 5                                         | 90                    | \$29.40              | \$10.75   | \$17.05 | \$0.00       | \$57.2   | 20      |
| Notes                                     | <br>:                 |                      |           |         |              |          | 1       |
|                                           |                       |                      |           |         |              |          |         |
| Appr                                      | entice to Journeywork | cer Ratio:1:5        |           |         |              |          |         |
| TEST BORING DRIL                          |                       | 12/01/2016           | 5 \$37.70 | \$7.60  | \$14.35      | \$0.00   | \$59.65 |
| For apprentice rates see                  | "Apprentice- LABORER" |                      |           |         |              |          |         |
| TEST BORING DRIL                          |                       | 12/01/2016           | 5 \$36.42 | \$7.60  | \$14.35      | \$0.00   | \$58.37 |
| For apprentice rates see                  | "Apprentice- LABORER" |                      |           |         |              |          |         |
| TEST BORING LABO<br>LABORERS - FOUNDATION |                       | 12/01/2016           | 5 \$36.30 | \$7.60  | \$14.35      | \$0.00   | \$58.25 |

**Issue Date:** 02/14/2017

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| Classification<br>For apprentice rates see "Apprentice- LABORER"                                                   |                        | Effective Date | Base Wage | Health  | Pension         | Supplemental<br>Unemployment | Total Rate   |
|--------------------------------------------------------------------------------------------------------------------|------------------------|----------------|-----------|---------|-----------------|------------------------------|--------------|
| TRACTORS                                                                                                           |                        | 12/01/2016     | \$32.54   | \$10.58 | \$12.38         | \$0.00                       | \$55.50      |
| OPERATING ENGINEERS LOCAL 98                                                                                       |                        | 06/01/2017     | \$33.15   | \$10.58 | \$12.65         | \$0.00                       | \$55.38      |
|                                                                                                                    |                        | 12/01/2017     | \$33.75   | \$10.58 | \$12.92         | \$0.00                       | \$57.25      |
|                                                                                                                    |                        | 06/01/2018     | \$34.36   | \$10.58 | \$13.19         | \$0.00                       | \$58.13      |
|                                                                                                                    |                        | 12/01/2018     | \$34.96   | \$10.58 | \$13.46         | \$0.00                       | \$59.00      |
|                                                                                                                    |                        | 06/01/2019     | \$35.47   | \$10.58 | \$13.73         | \$0.00                       | \$59.78      |
|                                                                                                                    |                        | 12/01/2019     | \$36.07   | \$10.58 | \$14.00         | \$0.00                       | \$60.65      |
| For apprentice rates see "Apprentice- OPERATING ENGINEE                                                            | ERS"                   |                |           |         |                 |                              |              |
| TRAILERS FOR EARTH MOVING EQUIPMENT<br>reamsters joint council no. 10 zone b                                       |                        | 12/01/2016     | \$33.02   | \$10.91 | \$10.89         | \$0.00                       | \$54.82      |
| TUNNEL WORK - COMPRESSED AIR<br>Aborers (compressed Air)                                                           |                        | 12/01/2016     | \$48.58   | \$7.60  | \$14.75         | \$0.00                       | \$70.93      |
| For apprentice rates see "Apprentice- LABORER"                                                                     |                        |                |           |         |                 |                              |              |
| TUNNEL WORK - COMPRESSED AIR (HAZ. WA<br>LABORERS (COMPRESSED AIR)                                                 | STE)                   | 12/01/2016     | \$50.58   | \$7.60  | \$14.75         | \$0.00                       | \$72.93      |
| For apprentice rates see "Apprentice- LABORER"                                                                     |                        |                |           |         |                 |                              |              |
| TUNNEL WORK - FREE AIR<br>ABORERS (FREE AIR TUNNEL)                                                                |                        | 12/01/2016     | \$40.65   | \$7.60  | \$14.75         | \$0.00                       | \$63.00      |
| For apprentice rates see "Apprentice- LABORER"                                                                     |                        |                |           |         |                 |                              |              |
| CUNNEL WORK - FREE AIR (HAZ. WASTE)<br>ABORERS (FREE AIR TUNNEL)                                                   |                        | 12/01/2016     | \$42.65   | \$7.60  | \$14.75         | \$0.00                       | \$65.00      |
| For apprentice rates see "Apprentice- LABORER"                                                                     |                        |                |           |         |                 |                              |              |
| VAC-HAUL<br>EAMSTERS JOINT COUNCIL NO. 10 ZONE B                                                                   |                        | 12/01/2016     | \$32.44   | \$10.91 | \$10.89         | \$0.00                       | \$54.24      |
| WAGON DRILL OPERATOR<br>Aborers - Zone 3 (Building & Site)                                                         |                        | 12/05/2016     | \$29.83   | \$7.60  | \$12.50         | \$0.00                       | \$49.93      |
| For apprentice rates see "Apprentice- LABORER"                                                                     |                        |                |           |         |                 |                              |              |
| VAGON DRILL OPERATOR (HEAVY & HIGHWA<br>ABORERS - ZONE 3 (HEAVY & HIGHWAY)                                         | AY)                    | 12/01/2016     | \$29.75   | \$7.60  | \$10.62         | \$0.00                       | \$47.97      |
| For apprentice rates see "Apprentice- LABORER (Heavy and I                                                         | Highway)               |                |           |         |                 |                              |              |
| VATER METER INSTALLER<br>Plumbers & Pipefitters local 104                                                          |                        | 09/17/2016     | \$38.76   | \$8.45  | \$15.05         | \$0.00                       | \$62.26      |
| LOMBERS & FILEFITTERS LOCAL 104                                                                                    |                        | 03/17/2017     | \$39.76   | \$8.45  | \$15.05         | \$0.00                       | \$63.26      |
|                                                                                                                    |                        | 09/17/2017     | \$40.51   | \$8.45  | \$15.05         | \$0.00                       | \$64.01      |
|                                                                                                                    |                        | 03/17/2018     | \$41.26   | \$8.45  | \$15.05         | \$0.00                       | \$64.76      |
|                                                                                                                    |                        | 09/17/2018     | \$42.01   | \$8.45  | \$15.05         | \$0.00                       | \$65.51      |
|                                                                                                                    |                        | 03/17/2019     | \$42.76   | \$8.45  | \$15.05         | \$0.00                       | \$66.26      |
| For apprentice rates see "Apprentice- PLUMBER/PIPEFITTEI                                                           | R" or "PLUMBER/GASFIT" | TER"           |           |         |                 |                              |              |
| Outside Electrical - West                                                                                          |                        |                |           |         | <b>*•</b> • • • |                              |              |
| EQUIPMENT OPERATOR<br>DUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42                                                   |                        | 08/30/2015     | \$42.16   | \$8.20  | \$9.26          | \$0.00                       | \$59.62      |
| For apprentice rates see "Apprentice- LINEMAN"                                                                     |                        |                | <b>.</b>  | <b></b> | ¢0 0-           |                              | <b>.</b>     |
| GROUNDMAN<br>DUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42                                                            |                        | 08/30/2015     | \$28.87   | \$8.20  | \$8.87          | \$0.00                       | \$45.94      |
| For apprentice rates see "Apprentice- LINEMAN" GROUNDMAN / TRUCK DRIVER DUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42 |                        | 08/30/2015     | \$37.73   | \$8.20  | \$9.13          | \$0.00                       | \$55.06      |
| For apprentice rates see "Apprentice- LINEMAN"                                                                     |                        |                |           |         |                 |                              |              |
| HEAVY EQUIPMENT OPERATOR<br>DUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42                                             |                        | 08/30/2015     | \$44.37   | \$8.20  | \$9.33          | \$0.00                       | \$61.90      |
| For apprentice rates see "Apprentice- LINEMAN"                                                                     |                        |                |           |         |                 |                              |              |
| ssue Date: 02/14/2017 Wa                                                                                           | ge Request Number:     | 20170214-      | 033       |         |                 |                              | Page 29 of 3 |

| Classification                             | Effective Date | Base Wage | Health | Pension | Supplemental<br>Unemployment | Total Rate |
|--------------------------------------------|----------------|-----------|--------|---------|------------------------------|------------|
| JOURNEYMAN LINEMAN                         | 08/30/2015     | \$48.80   | \$8.20 | \$9.46  | \$0.00                       | \$66.46    |
| OUTSIDE ELECTRICAL WORKERS - WEST LOCAL 42 |                | +         | +      |         |                              | +          |

|                                     | Effecti              | ive Date - (                  | 08/30/2015                |                                                                        |               |              | Supplemental |          |         |
|-------------------------------------|----------------------|-------------------------------|---------------------------|------------------------------------------------------------------------|---------------|--------------|--------------|----------|---------|
|                                     | Step percent         |                               | Apprentice Base Wage      | Health                                                                 | Pension       | Unemployment | To           | tal Rate |         |
|                                     | 1                    | 60                            |                           | \$29.28                                                                | \$8.20        | \$0.88       | \$0.00       |          | \$38.36 |
|                                     | 2                    | 65                            |                           | \$31.72                                                                | \$8.20        | \$0.95       | \$0.00       |          | \$40.87 |
| 3 70                                |                      | \$34.16                       | \$8.20                    | \$9.02                                                                 | \$0.00        |              | \$51.38      |          |         |
|                                     | 4 75<br>5 80<br>6 85 |                               | \$36.60                   | \$8.20                                                                 | \$9.10        | \$0.00       | \$53.90      | \$53.90  |         |
|                                     |                      |                               | \$39.04                   | \$8.20                                                                 | \$8.20 \$9.17 |              |              | \$56.41  |         |
|                                     |                      |                               | \$41.48                   | \$8.20 \$9.24                                                          |               | \$0.00       |              | \$58.92  |         |
|                                     | 7 90                 |                               | \$43.92                   | \$8.20                                                                 | \$9.32        | \$0.00       |              | \$61.44  |         |
|                                     | Notes:               |                               |                           |                                                                        |               |              |              |          |         |
|                                     | Appre                | ntice to Jour                 | neyworker Ratio:1:2       |                                                                        |               |              |              |          |         |
| TELEDATA C.                         | ABLE S               | PLICER                        | -                         | 01/01/2016                                                             | 5 \$28.98     | 8 \$4.25     | \$3.12       | \$0.00   | \$36.35 |
|                                     | [NEMA]               | N/EQUIPME                     | NT OPERATOR               | 01/01/2016                                                             | \$27.3        | 1 \$4.25     | \$3.07       | \$0.00   | \$34.63 |
| ELEDATA W                           |                      |                               | ER/TECHNICIAN<br>Local 42 | 01/01/2016                                                             | \$27.3        | 1 \$4.25     | \$3.07       | \$0.00   | \$34.63 |
| <b>FRACTOR-TR</b><br>DUTSIDE ELECTR |                      |                               | LOCAL 42                  | 08/30/2015                                                             | \$42.10       | 6 \$8.20     | \$9.26       | \$0.00   | \$59.62 |
| TREE TRIMM                          |                      | RKERS - WEST I                | LOCAL 42                  | 01/31/2016                                                             | \$18.5        | 1 \$3.55     | \$0.00       | \$0.00   | \$22.06 |
| operating, mai                      | ntaining, c          | or repairing the ut           | · · · ·                   | y, R.E.A. cooperative, or railroad<br>(c) by a person who is using han |               |              | · · ·        |          |         |
| REE TRIMM                           |                      | )<br>UNDMAN<br>RKERS - WEST I |                           | 01/31/2016                                                             | \$16.32       | 2 \$3.55     | \$0.00       | \$0.00   | \$19.87 |

### Apprentice - LINEMAN (Outside Electrical) - West Local 42 00/00/0015

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.

classification does not apply to wholesale tree removal.

\*\*\* 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.