



GENERAL NOTES

1. LIGHT LINES INDICATE EXISTING EQUIPMENT AND HEAVY(DARK) LINES INDICATE NEW EQUIPMENT AND MATERIALS.
2. PROVIDE PVC COATED GALVANIZED RIGID STEEL ABOVE GRADE AND WHEN TRANSITIONING FROM BELOW GRADE.
3. PROVIDE PVC COATED GALVANIZED RIGID STEEL FOR BENDS 45-DEGREES AND GREATER BELOW GRADE.
4. PROVIDE PVC SCHEDULE 80 CONDUIT BELOW GRADE.
5. ELECTRICAL METALLIC TUBING (EMT) CONDUIT IS NOT ALLOWED.
6. SEE E4.1 AND E4.2 FOR PANEL SCHEDULES.

ELECTRICAL NOTES

1. EXISTING 3-POLE CIRCUIT BREAKER IN EXISTING PANEL. SEE E4.1 FOR PANEL SCHEDULE, FOR SIZE.
2. REMOVE EXISTING 3#1/0 SOUTH TRAILER FEEDER TO 30kVA TRANSFORMER, CONDUIT TO BE SWABBED CLEAN BEFORE PULLING NEW FEEDER.
3. PROVIDE 3#3/0, #3G IN EXISTING 4" CONDUIT, SWAB CONDUIT UNTIL CLEAN.
4. PROVIDE NEMA 4X FUSED 3-PHASE DISCONNECT WITH NEUTRAL BUS AND GROUND BUS. SIZE FUSES TO TRAILER SERVICE SIZE, LOAD BALANCE PHASES TO PROVIDE EVEN LOADING BETWEEN PHASES ON PANEL '2EBP3'.
5. ALL TRENCHING, BACKFILL, CONDUITS, AND DUCTBANKS PROVIDE BY CONTRACTOR.
6. PROVIDE BURIED 2-1/2" CONDUIT, WITH 3#3/0, #3G.
7. PROVIDE EQUIPMENT, PROVIDE MOUNTING USING STAINLESS STEEL STRUT AND STAINLESS STEEL HARDWARE, AND EQUIPMENT MOUNTING PAD. SEE E5.0 DETAIL 2.
8. PROVIDE 1-1/2" CONDUIT WITH 4#2, #8G.
9. PROVIDE 1-1/4" CONDUIT WITH 3#1, #6G.
10. PROVIDE 3" CONDUIT WITH 4#350KCM.
11. PROVIDE BURIED 2" CONDUIT WITH 3#3/0, #6G.
12. PROVIDE CONNECTION TO PREFABRICATED REST ROOM ELECTRICAL PANEL.

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<table border="1"> <tr> <td>APPROVED: <i>John J. Hayes</i></td> <td>DKS 4/12/2022 CHECKED BY <i>John J. Hayes</i></td> <td>DATE 4/13/2022</td> </tr> <tr> <td>DIRECTOR ENG. <i>John J. Hayes</i></td> <td>SAB</td> <td>DATE</td> </tr> <tr> <td colspan="2">PRINTED BY: <i>John J. Hayes</i></td> <td>PRINTED BY: <i>John J. Hayes</i></td> </tr> <tr> <td colspan="2">SECTION: 36 RANGE: 3E VERT: PORT OF TACOMA, BM# DRAWING SCALE: AS NOTED</td> <td>DATE: Nov 30, 2023 PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1537</td> </tr> <tr> <td colspan="2">PARCEL: 0321354035</td> <td>PARCEL: 0321354035</td> </tr> </table> <p>THIS DRAWING IS THE PROPERTY OF THE PORT OF TACOMA AND SHALL NOT BE USED ON OTHER WORK DISCLOSED, COPIED, IN WHOLE OR IN PART, WITHOUT WRITTEN PERMISSION</p>				APPROVED: <i>John J. Hayes</i>	DKS 4/12/2022 CHECKED BY <i>John J. Hayes</i>	DATE 4/13/2022	DIRECTOR ENG. <i>John J. Hayes</i>	SAB	DATE	PRINTED BY: <i>John J. Hayes</i>		PRINTED BY: <i>John J. Hayes</i>	SECTION: 36 RANGE: 3E VERT: PORT OF TACOMA, BM# DRAWING SCALE: AS NOTED		DATE: Nov 30, 2023 PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1537	PARCEL: 0321354035		PARCEL: 0321354035
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