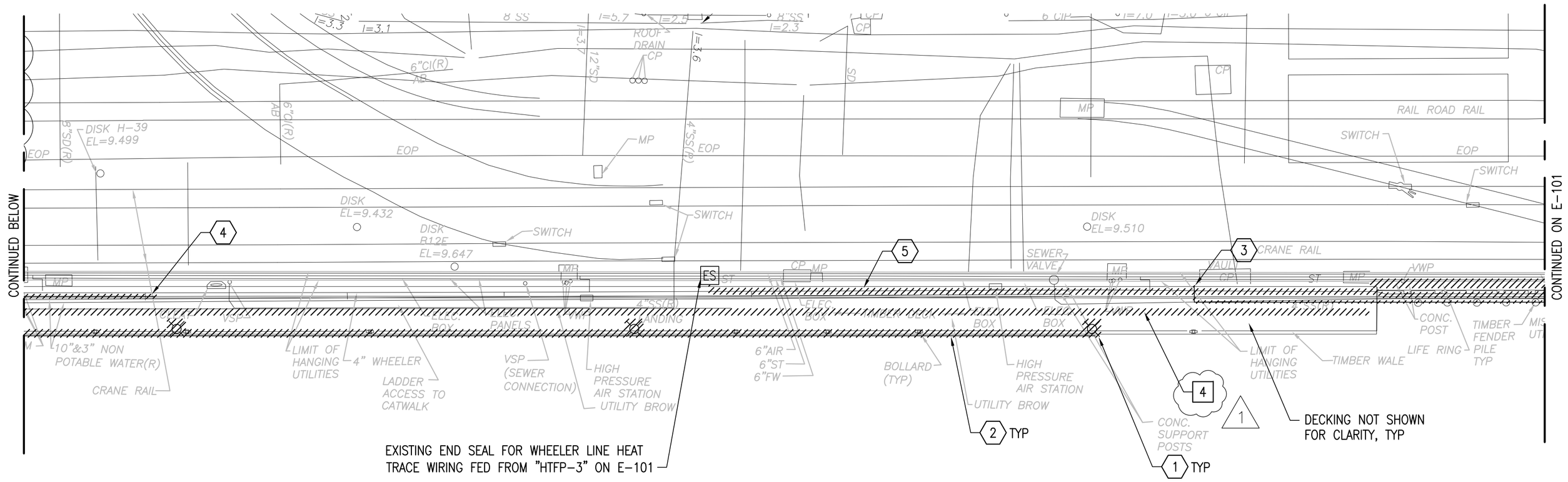
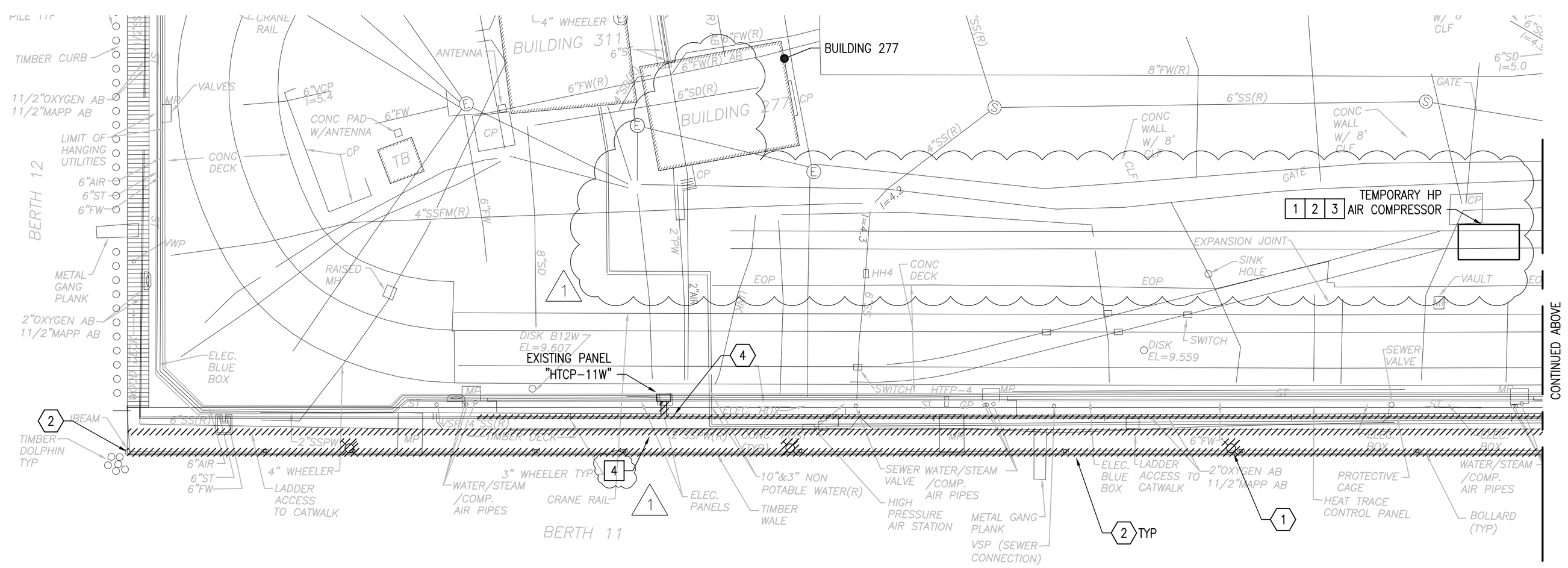


BERTH 11B PLAN

SCALE: 1" = 20'

PLAN NORTH



BERTH 11C PLAN

SCALE: 1" = 20'

PLAN NORTH

GENERAL NOTES:

1. COORDINATE WITH SHIPYARD TO REMOVE ALL TEMPORARY ELECTRICAL AND COMMUNICATIONS EQUIPMENT, RACEWAYS AND WIRING WITHIN PROJECT LIMITS THAT WILL INTERFERE WITH CONSTRUCTION. FIELD VERIFY EXACT EQUIPMENT & LOCATIONS AND COORDINATE WITH THE APPROPRIATE SHIPYARD USER GROUPS.
2. DEMOLITION KEYNOTE Nos 1, 2, 3 & 4 SHALL BE PERFORMED PRIOR TO PHASE 1A CONSTRUCTION. DEMOLITION KEYNOTE No 5 SHALL BE PERFORMED PRIOR TO PHASE 2 CONSTRUCTION. UPON COMPLETION OF PHASE 2B CONSTRUCTION, ALL SYSTEMS DISRUPTED AS PART OF DEMOLITION KEYNOTE No 3 SHALL BE RESTORED TO THEIR ORIGINAL OPERATIONAL CONDITIONS. UPON COMPLETION OF PHASE 3B CONSTRUCTION, ALL SYSTEMS DISRUPTED AS PART OF DEMOLITION KEYNOTE No 4 SHALL BE RESTORED TO THEIR ORIGINAL OPERATIONAL CONDITIONS
3. SEE GENERAL NOTE No 4 ON E-101 FOR WORK RELATING TO RENTAL 480V, 3PH, 75 AIR COMPRESSOR.
4. FOR LOCATIONS OF NEW LUMINAIRES TO BE INSTALLED ON WARNING SIGNS, SEE SHEETS E-103 & E-104.
5. FOR REINSTALLATION OF WHEELER LINE & HEAT TRACING, SEE SHEET E-502.

DEMOLITION KEYNOTES:

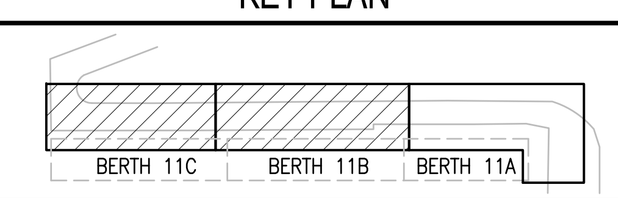
1. DISCONNECT, REMOVE AND DISPOSE OF ALL WALL PACK LIGHTS MOUNTED ON THE WARNING SIGNS THAT ARE FED FROM THE EXISTING CONDUIT RUN ALONG THE PLATFORM.
2. DISCONNECT, REMOVE AND DISPOSE OF RACEWAYS & WIRING RUN ALONG THE PLATFORM SERVING THE WALL PACK LIGHTS MOUNTED ON THE WARNING SIGNS. CAP CONDUIT AT WESTERN EDGE OF PLATFORM AT BERTH 11C. MAINTAIN EXISTING POWER FEED TO HARD WIRED LIGHTS ON THE WARNING SIGNS ON BERTHS 12 & 13 FED FROM THE SAME CONDUIT AS THE HARD WIRED LIGHTS ALONG BERTHS 11C & 11B.
3. DISCONNECT AND RELOCATE RACEWAYS RUN ALONG TIMBER SURFACE AND PLATFORM SERVING WATER PIPING HEAT TRACING FROM PANEL "HTCP-11E" TO CONCRETE DECK TO AVOID INTERFERENCE WITH CONSTRUCTION. RECONNECT WIRING TO EXISTING POWER CONNECTION BOXES AND VERIFY OPERATION OF HEAT TRACING SYSTEM.
4. DISCONNECT AND RELOCATE RACEWAYS RUN ALONG TIMBER SURFACE AND PLATFORM SERVING WATER PIPING HEAT TRACING FROM PANEL "HTCP-11W" TO CONCRETE DECK TO AVOID INTERFERENCE WITH CONSTRUCTION. RECONNECT WIRING TO EXISTING POWER CONNECTION BOXES AND VERIFY OPERATION OF HEAT TRACING SYSTEM
5. PORTION OF WHEELER LINE THAT IS TO BE REPOSITIONED FOR PHASE 1 CONSTRUCTION FOR WORK ON THE HEAT TRACING OF THE WHEELER LINE, SEE DIAGRAM ON SHEET E-502. FOR PHASING AND DETAILS OF WHEELER LINE WORK, SEE SHEETS M-101, M-102, M-103.

NEW WORK KEYNOTES:

1-3. REFER TO NEW WORK KEYNOTES ON E-101.

4. DISCONNECT EXISTING LOOSE COMMUNICATIONS WIRING RUN UNDERNEATH PLATFORM. RELOCATE WIRING TO TOP OF PLATFORM. REESTABLISH ALL EXISTING WIRING CONNECTIONS. TYPICAL WIRING (VARIES BY LOCATION) INCLUDES (2) SINGLE MODE FIBER OPTIC CABLES, AND (1) TELEPHONE CABLE. FIELD VERIFY ALL LOOSE CABLES TO RELOCATED.

KEY PLAN



GRAPHIC SCALE

1"=20' 20' 0 20' 40'

CHECK GRAPHIC SCALE BEFORE USING

SYM	DESCRIPTION	DATE	APPR
1	ADDENDA	7/27/16	BDS

NAVFAC

COMMONWEALTH OF MASSACHUSETTS BARRY SQUIBB ELECTRICAL PROFESSIONAL ENGINEER 03/04/16 SEAL

MNFST A JOINT VENTURE A/E INFO

APPROVED

FOR COMMANDER NAVFAC

ACTIVITY: PER DOCUMENT FROM PNSY CODE 980, KITTERY ME

SATISFACTORY TO DATE: 05/09/16

DES DPF DRW DPF CHK BDS

PM/DM: NATHAN LIBBY

BRANCH MANAGER: NATHAN MAHER

FEAD/PM&E: AMIN BAHROUR

FIRE PROTECTION: N/A

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
PUBLIC WORKS DEPARTMENT – MAINE
PORTSMOUTH NAVAL SHIPYARD

NAVAL FACILITIES ENGINEERING COMMAND ~ MID-ATLANTIC
NAVAL SHIPYARD – PORTSMOUTH, NH
KITTERY, MAINE

STRUCTURAL REPAIRS AT BERTHS 11A, 11B AND 11C

ELECTRICAL PLAN – SHEET 2 OF 2

EPROJECT NO.: 1356489

CONSTR. CONTR. NO. N40085-XX-C-XXXX

NAVFAC DRAWING NO. 12716128

SHEET 132 OF 144

E-102 | FP2-16-768

DRAWFORM REVISION: 10 OCTOBER 2014

FILE NAME: S:\1794\Active\179410203\\TP-104A PNSY Lifting Study\TP-104A PNSY Lifting Study\02 CADD\12 Electrical\FP2-16-768.dwg LAYOUT NAME: ELECTRICAL PLAN – SHEET 2 OF 2 PLOTTED: Tuesday, August 02, 2016 – 4:03pm USER: cpodridge