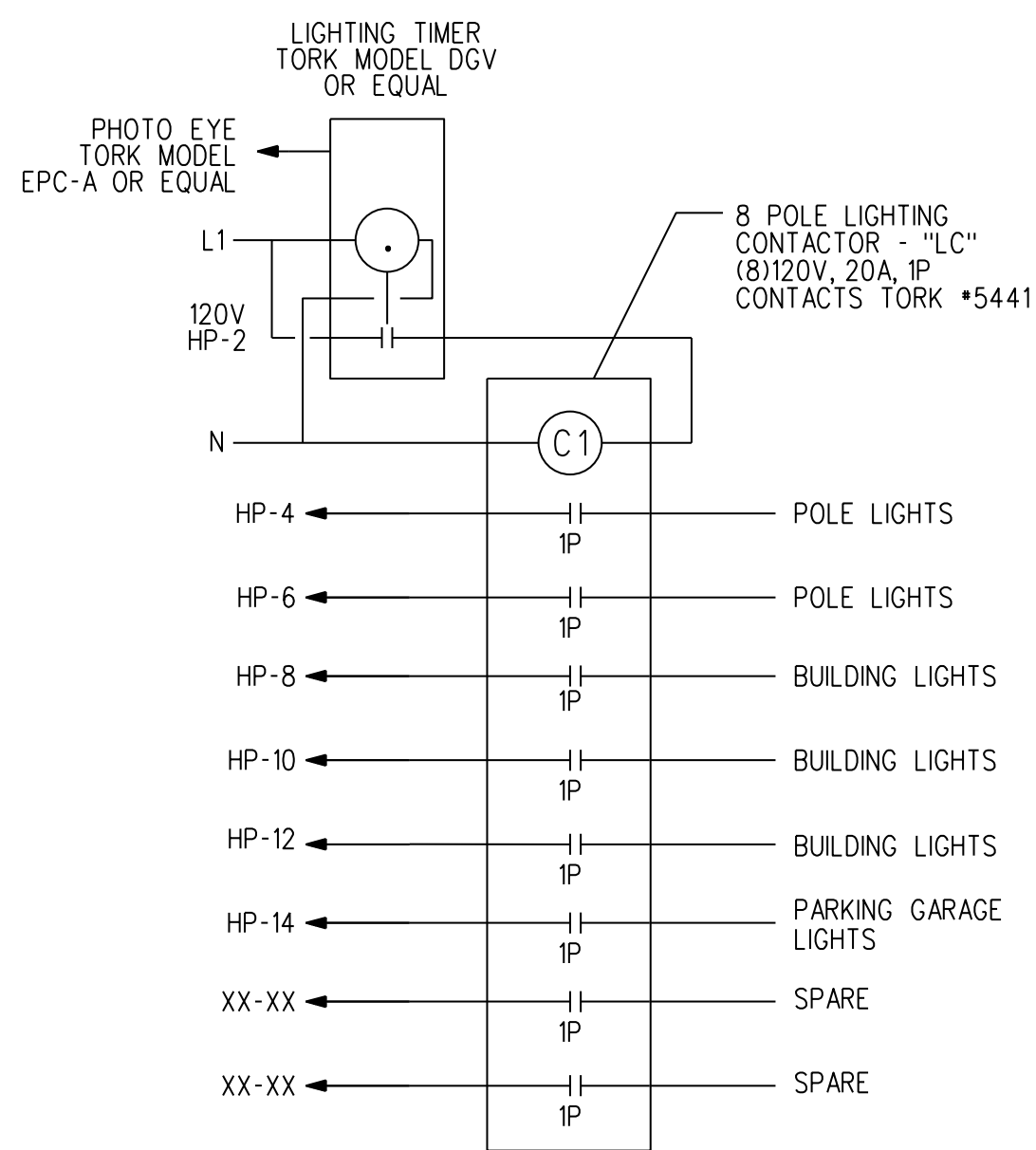
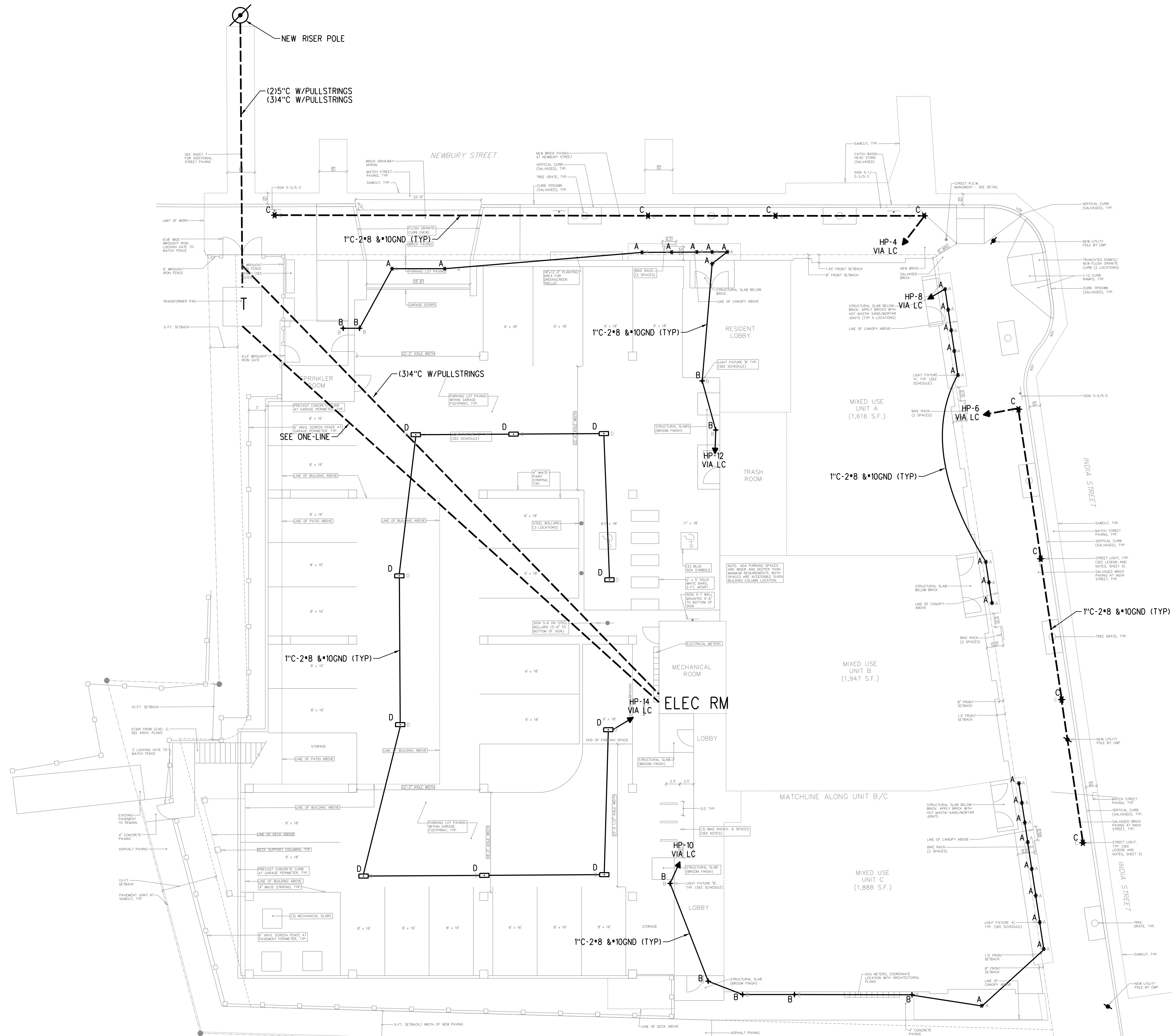


GENERAL NOTES - SITE ELECTRICAL

1. THE COMPLETE INSTALLATION SHALL CONFORM WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, CODES AND ORDINANCES, INCLUDED BUT NOT LIMITED TO APPROVED EDITIONS OF THE FOLLOWING: NATIONAL ELECTRICAL SAFETY CODE (ANSI/C2); NATIONAL ELECTRICAL CODE (NFPA 70); OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) AND ALL AMENDMENTS THERETO. NOTHING CONTAINED IN THE DRAWINGS AND SPECIFICATIONS SHALL BE CONSTRUED TO CONFLICT WITH THESE LAWS, CODES, AND ORDINANCES, AND THEY ARE THEREBY INCLUDED IN THESE SPECIFICATIONS. OBTAIN PERMITS AND REQUEST INSPECTIONS FROM ALL AUTHORITIES HAVING JURISDICTION. COMPLY WITH ALL POWER, TELEPHONE, CABLE TELEVISION PROVIDER REGULATIONS AND STANDARDS.
2. THE FOLLOWING ELECTRICAL WORK SHALL BE PERFORMED UNDER THIS CONTRACT: UNDERGROUND CONDUIT, FITTINGS, AND ALL DEVICES; PROVISION OF HAND HOLES, NEW LIGHTING FIXTURES, POLES WITH ALL ACCESSORIES INCLUDING ANCHOR BOLTS AND POLE BASES; PROVISION OF UNDERGROUND CONDUIT AND WIRE TO SERVE NEW LIGHTING EQUIPMENT AND RECEPTACLES; PROVISION OF SERVICE EQUIPMENT, INCLUDING OUTDOOR CABINETS, INGROUND SPICE BOXES, GROUNDING, METER ENCLOSURES, AND WEATHERPROOF RECEPTACLES.
3. ELECTRICAL UTILITY SHALL PROVIDE ALL ASSOCIATED OVERHEAD AND UNDERGROUND PRIMARY WIRING, PRIMARY TERMINATIONS, TRANSFORMERS, AND CONNECTIONS TO EXISTING OVERHEAD LINES. CONTRACTOR SHALL PROVIDE UNDERGROUND CONDUIT.
4. PROVIDE UNDERGROUND ELECTRICAL WARNING TAPE: 6" WIDE PLASTIC TAPE, COLORED RED WITH SUITABLE LEGEND DESCRIBING BURIED ELECTRICAL LINES FOR ALL UNDERGROUND CONDUITS. LOCATE 6 INCHES BELOW FINISHED GRADE.
5. REFER TO CIVIL DRAWINGS FOR EXCAVATION AND BACKFILL OF ALL UNDERGROUND WORK.
6. EXISTING UTILITY LOCATIONS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED. CONTRACTORS SHALL CONTACT DIG SAFE BEFORE BEGINNING ANY EXCAVATIONS.
7. FINAL LOCATION OF NEW UTILITIES MAY VARY FROM PLANS PENDING UTILITY COMPANY FIELD COORDINATION.
8. THE LOCAL TELEPHONE AND CABLE TELEVISION SERVICE PROVIDERS SHALL PROVIDE AND INSTALL ALL THE SITE UTILITY SERVICE CABLE TO NEW BACKBOARD IN THE CONDUITS PROVIDED BY THE CONTRACTOR AS PART OF THE SITE WORK.
9. UNDERGROUND CONDUIT SHALL BE SCHED 40 PVC. ABOVE GRADE CONDUIT SHALL BE RGS. ALL CONDUIT SWEEPS SHALL BE RGS LONG SWEEPS.
10. PROVIDE EXPANSION FITTINGS FOR ALL UNDERGROUND CONDUIT CONNECTED TO FIXED ABOVE GROUND STRUCTURES.
11. PROVIDE A LISTED INTERSYSTEM BONDING TERMINAL AT THE SERVICE ENTRANCE. INSTALL IN ACCORDANCE WITH NFPA 70,250.94
12. REFER TO ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.



LIGHTING CONTACTOR "LC" DETAIL  
SCALE: NONE



LIGHT FIXTURE SCHEDULE

- A BK LIGHTING MINIMICRO RECESSED DOWNLIGHT  
DM-LED-e70-MFL-BL-P-13-11 ALUMINUM  
3W LED MOUNT AT 9.5FT
- B BK LIGHTING MINIMICRO CYLINDER  
YM-LED-e70-MFL-BL-P-13-11-B ALUMINUM  
3W LED, WALL MOUNTED AT 8.5FT
- C STREET LIGHT - HOLOPHANE MODEL ESU175MH2A4-R / TAPERED  
STEEL POLE WITH CWMBRIDGE CLAMHELL BASE/19.25 FT HEIGHT  
REFER TO CITY OF PORTLAND TECHNICAL STANDARDS FIGURE X-5C
- D BEACON ENDURA CEILING  
MODEL EDR-24NB-27-4K-TSR-UNV-GENI-XX-BMT  
27W LED, 4000K  
PARKING GARAGE LIGHT 10FT HEIGHT

LIGHTING NOTE,

1. CONTRACTOR SHALL VERIFY ALL FIXTURE MOUNTING HEIGHTS PRIOR TO ROUGH-IN.

SITE PLAN  
SCALE: 1"=10'

CITY OF PORTLAND  
DEPARTMENT OF PERMITS  
STREET LIGHTING DIVISION

Prepared For:

Consultant:

Architect:

Project: 62 India Street  
NEWBURY / HANCOCK ST., PORTLAND ME

Revisions:

Scale: 1/8" = 1'-0" or AS NOTED

ISSUED FOR PERMIT

SITE ELECTRICAL PLAN

Date: 11/18/16

E1.0