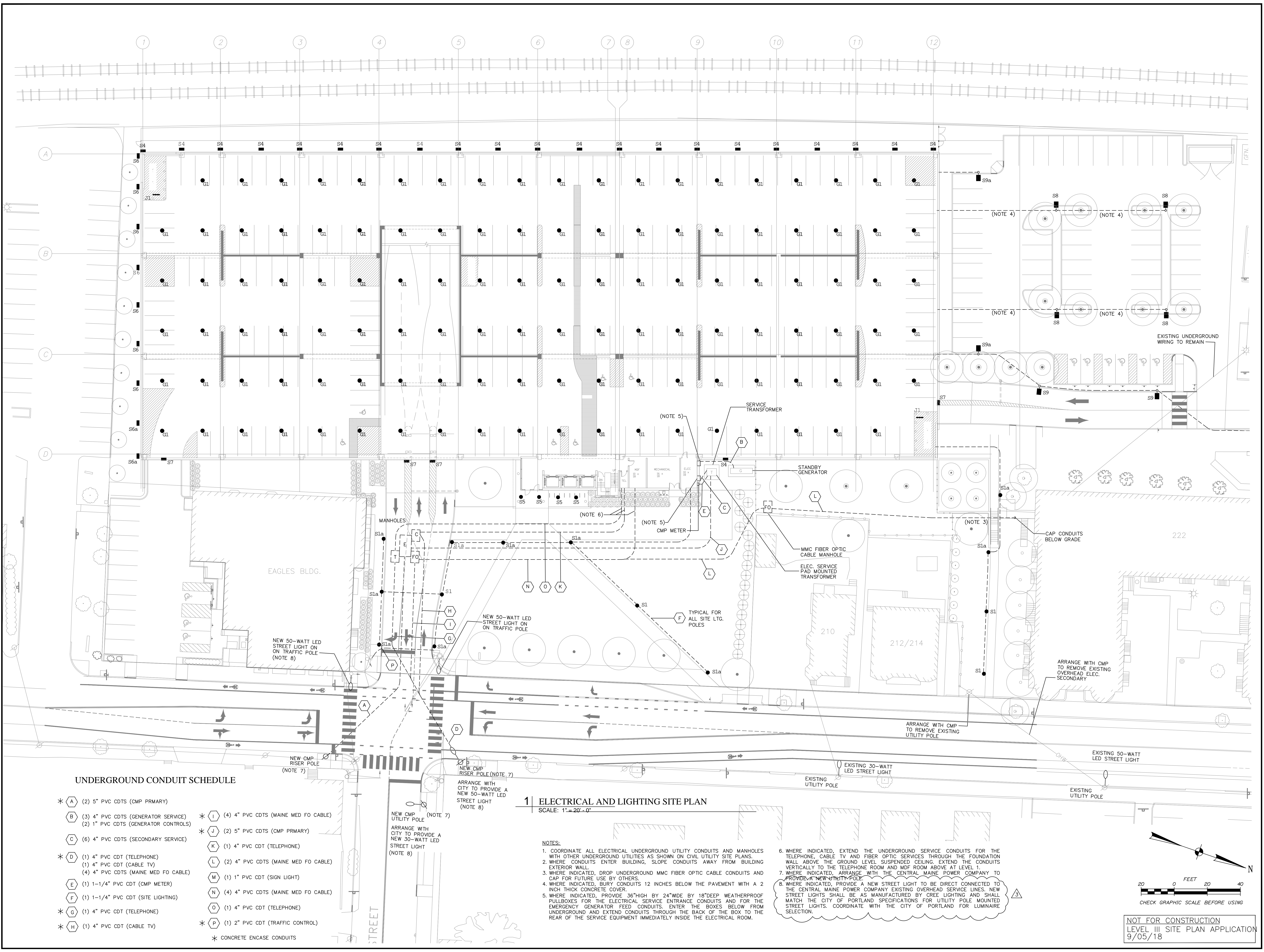


Appoint	
Issued For	Response to Comments
Date	7/24/18
Rev. No.	1
	2
	3
Response to Comments	8/23/18
Response to Comments	9/25/18

MMC ST. JOHN ST PG  
PORTLAND, ME  
ELECTRICAL SITE PLAN - 1

Designed	LEB	Scale	AS NOTED
Drawn	LEB	Date	8/23/18
Checked	LEB	Checker Job Number	4070

E1.1



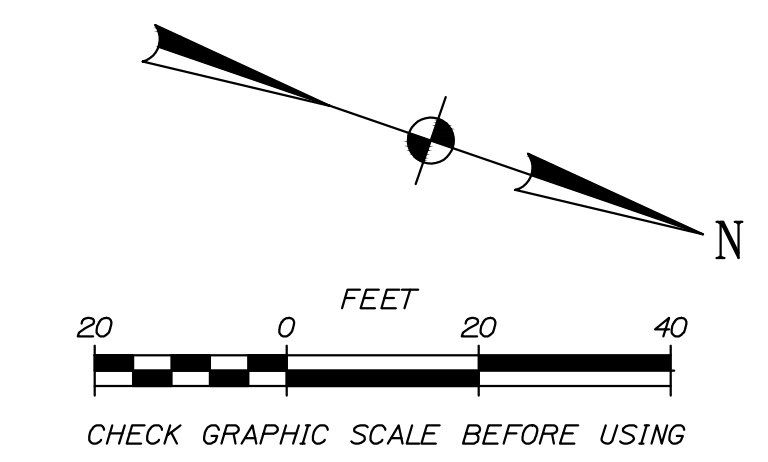
**UNDERGROUND CONDUIT SCHEDULE**

- \* (A) (2) 5" PVC CDTs (CMP PRIMARY)
- \* (B) (3) 4" PVC CDTs (GENERATOR SERVICE)  
(2) 1" PVC CDTs (GENERATOR CONTROLS)
- \* (C) (6) 4" PVC CDTs (SECONDARY SERVICE)
- \* (D) (1) 4" PVC CDT (TELEPHONE)  
(1) 4" PVC CDT (CABLE TV)  
(4) 4" PVC CDTs (MAINE MED FO CABLE)
- \* (E) (1) 1-1/4" PVC CDT (CMP METER)
- \* (F) (1) 1-1/4" PVC CDT (SITE LIGHTING)
- \* (G) (1) 4" PVC CDT (TELEPHONE)
- \* (H) (1) 4" PVC CDT (CABLE TV)
- \* (I) (4) 4" PVC CDTs (MAINE MED FO CABLE)
- \* (J) (2) 5" PVC CDTs (CMP PRIMARY)
- \* (K) (1) 4" PVC CDT (TELEPHONE)
- \* (L) (2) 4" PVC CDTs (MAINE MED FO CABLE)
- \* (M) (1) 1" PVC CDT (SIGN LIGHT)
- \* (N) (4) 4" PVC CDTs (MAINE MED FO CABLE)
- \* (O) (1) 4" PVC CDT (TELEPHONE)
- \* (P) (1) 2" PVC CDT (TRAFFIC CONTROL)
- \* CONCRETE ENCASE CONDUITS

**1 ELECTRICAL AND LIGHTING SITE PLAN**  
SCALE: 1" = 20'-0"

**NOTES:**

1. COORDINATE ALL ELECTRICAL UNDERGROUND UTILITY CONDUITS AND MANHOLES WITH OTHER UNDERGROUND UTILITIES AS SHOWN ON CIVIL UTILITY SITE PLANS.
2. WHERE CONDUITS ENTER BUILDING, SLOPE CONDUITS AWAY FROM BUILDING EXTERIOR WALL.
3. WHERE INDICATED, DROP UNDERGROUND MMC FIBER OPTIC CABLE CONDUITS AND CAP FOR FUTURE USE BY OTHERS.
4. WHERE INDICATED, BURY CONDUITS 12 INCHES BELOW THE PAVEMENT WITH A 2 INCH THICK CONCRETE COVER.
5. WHERE INDICATED, PROVIDE 36" HIGH BY 24" WIDE BY 18" DEEP WEATHERPROOF PULLBOXES FOR THE ELECTRICAL SERVICE ENTRANCE CONDUITS AND FOR THE EMERGENCY GENERATOR FEED CONDUITS. ENTER THE BOXES BELOW FROM UNDERGROUND AND EXTEND CONDUITS THROUGH THE BACK OF THE BOX TO THE REAR OF THE SERVICE EQUIPMENT IMMEDIATELY INSIDE THE ELECTRICAL ROOM.
6. WHERE INDICATED, EXTEND THE UNDERGROUND SERVICE CONDUITS FOR THE TELEPHONE, CABLE TV AND FIBER OPTIC SERVICES THROUGH THE FOUNDATION WALL ABOVE THE GROUND LEVEL SUSPENDED CEILING. EXTEND THE CONDUITS VERTICALLY TO THE TELEPHONE ROOM AND MDF ROOM ABOVE AT LEVEL 1.
7. WHERE INDICATED, ARRANGE WITH THE CENTRAL MAINE POWER COMPANY TO PROVIDE A NEW UTILITY POLE.
8. WHERE INDICATED, PROVIDE A NEW STREET LIGHT TO BE DIRECT CONNECTED TO THE CENTRAL MAINE POWER COMPANY EXISTING OVERHEAD SERVICE LINES. NEW STREET LIGHTS SHALL BE AS MANUFACTURED BY CREE LIGHTING AND SHALL MATCH THE CITY OF PORTLAND SPECIFICATIONS FOR UTILITY POLE MOUNTED STREET LIGHTS. COORDINATE WITH THE CITY OF PORTLAND FOR LUMINAIRE SELECTION.



NOT FOR CONSTRUCTION  
LEVEL III SITE PLAN APPLICATION  
9/05/18