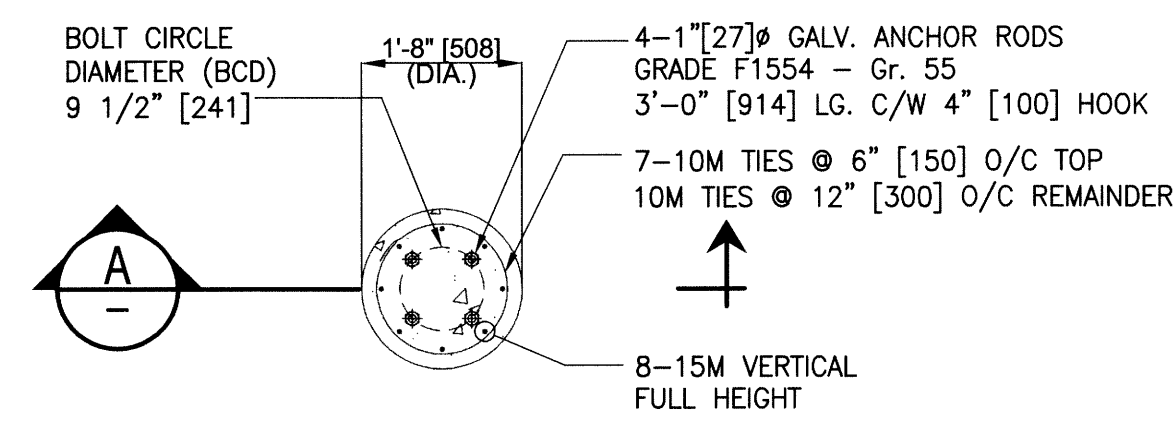
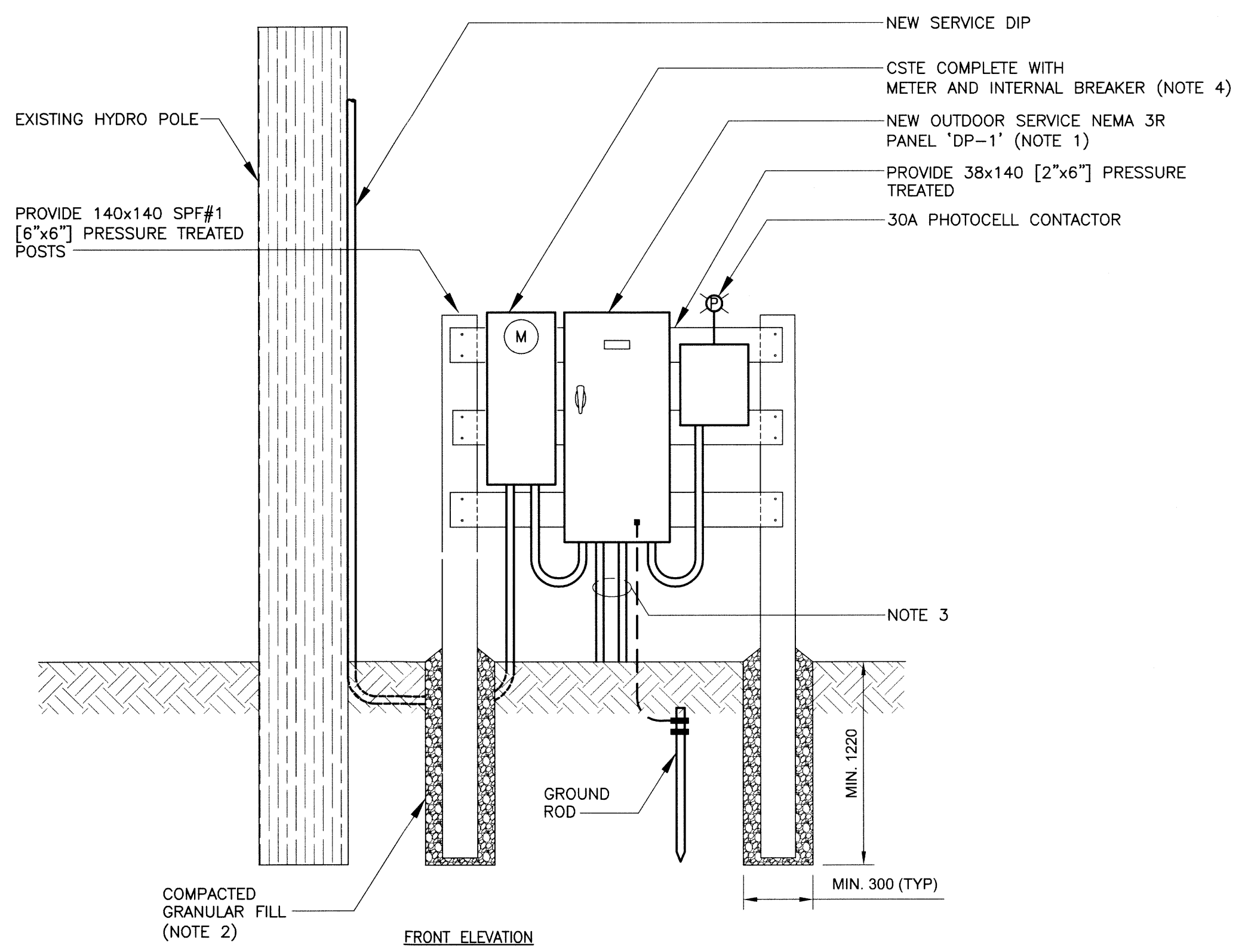


File Name: F:\Projects\2016\16-0109-003\Eng\Elec\16-0109-003_E3-00.dwg - Tab: E3-00 Plotted By: deroche 16/06/24 [Fri 8:17am]
 Plot Size: 24 x 36 / Plot Scale:

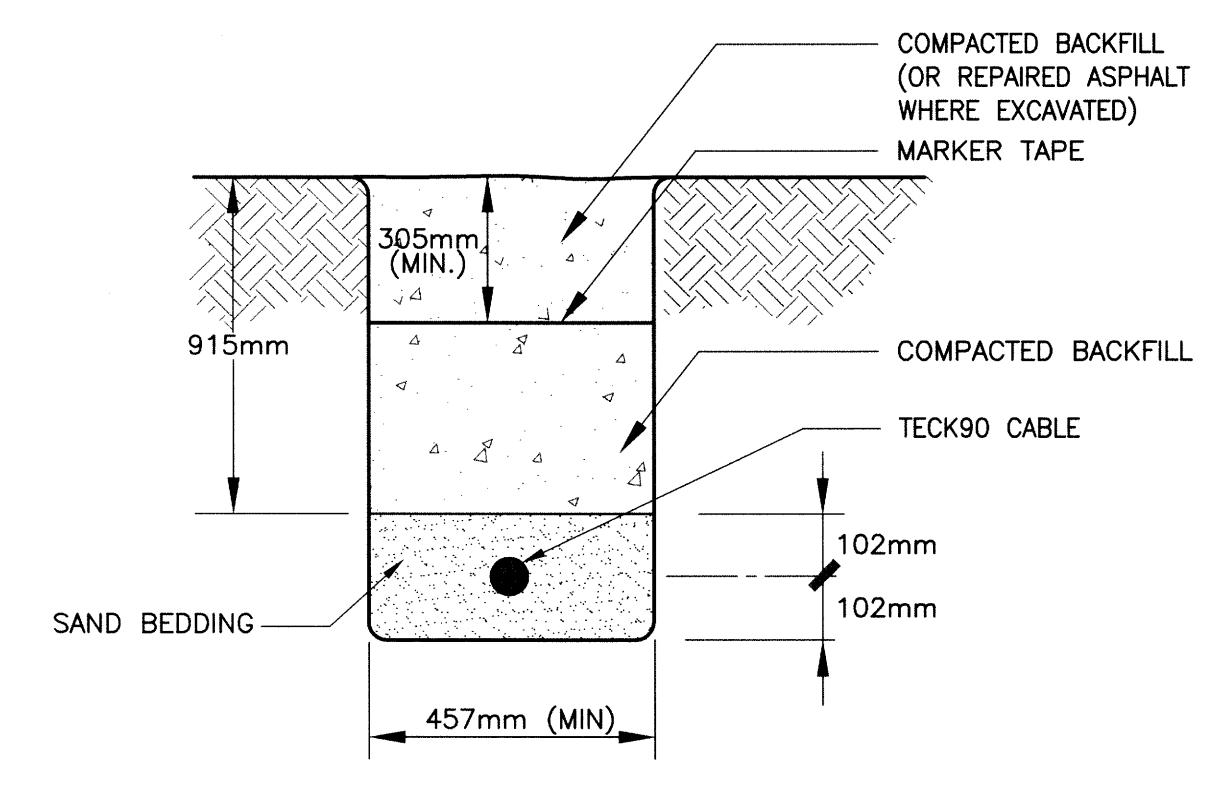
PILE SCHEDULE			
MARK	DIAMETER	PILE LENGTH BELOW GRADE	REMARKS
P1	1'-8"	20'-0"	REFER TO SECTION A & DETAIL 1



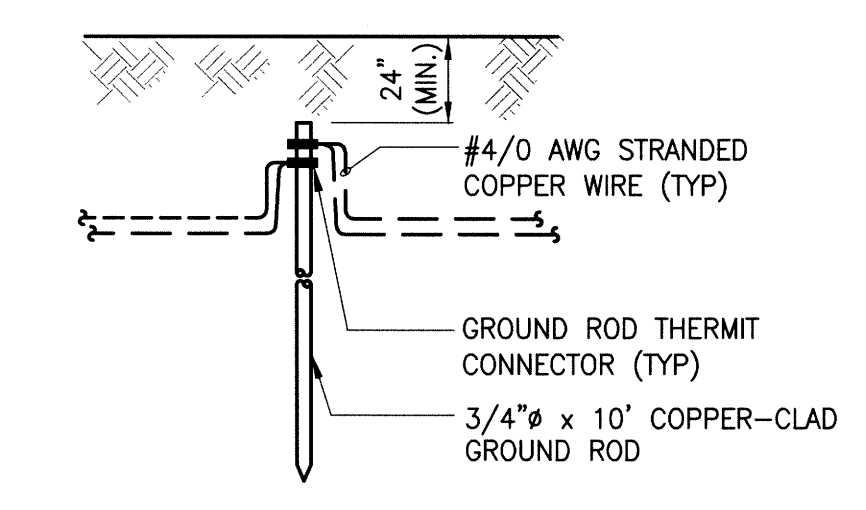
1 DETAIL - PILE 'P1'
SCALE: N.T.S.



2 PANEL DP-1 MOUNTING DETAIL
SCALE: N.T.S. (NOTE 4)

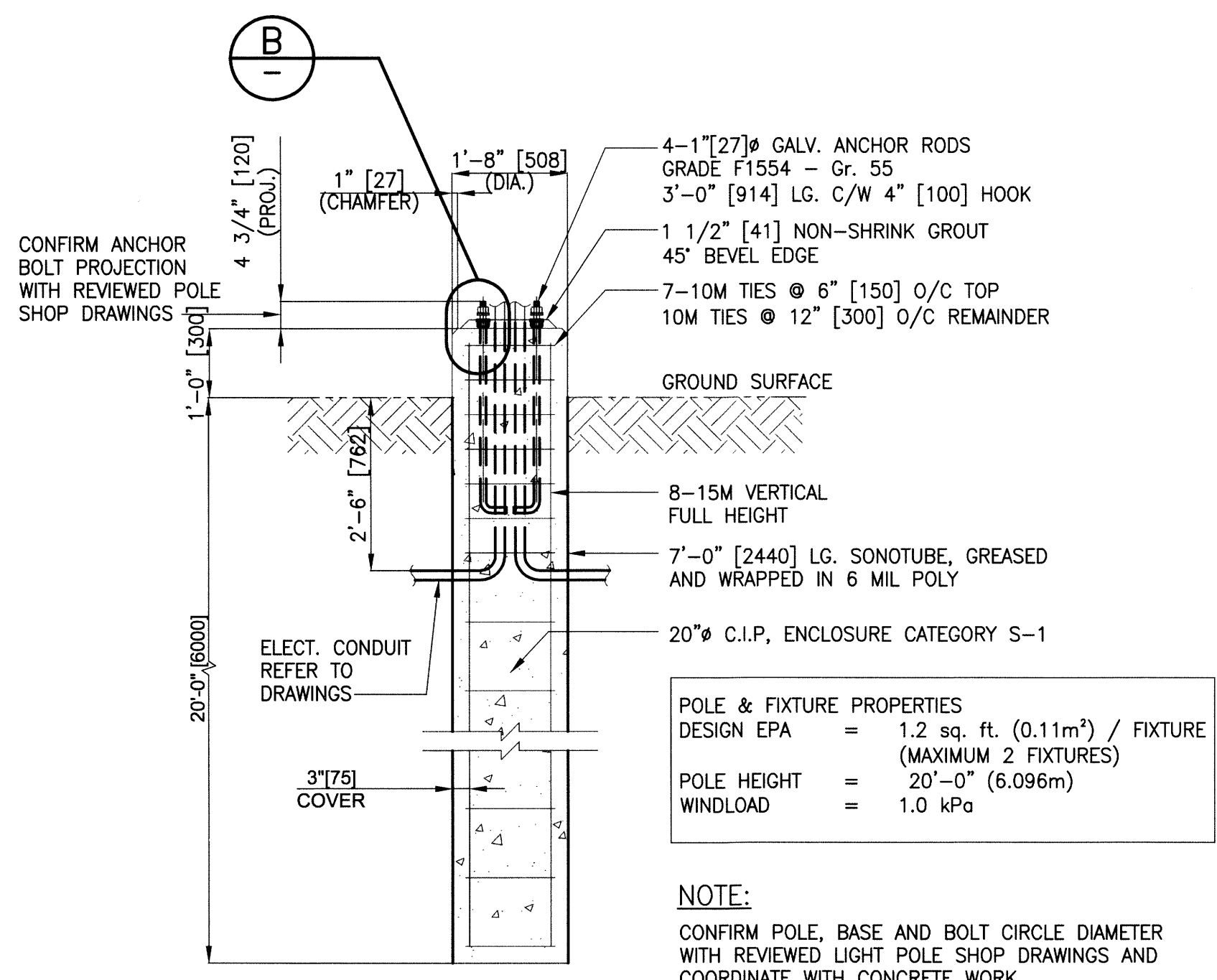


3 TRENCH DETAIL
SCALE: N.T.S.

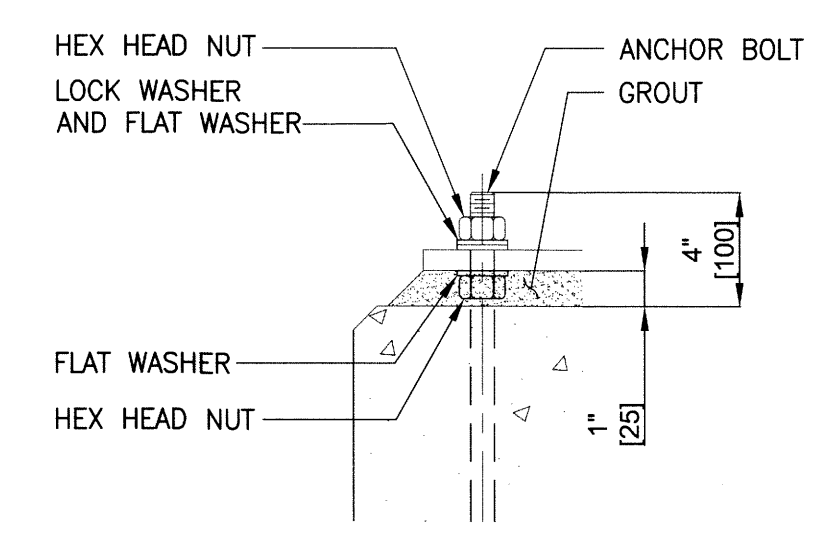


4 GROUND ROD DETAIL
SCALE: N.T.S.

- NOTES:**
- CONTRACTOR TO PROVIDE NEW LAMACOIDS FOR DISTRIBUTION PANELS AS NOTED 'DP-1'.
 - ALL BACKFILL, UNLESS NOTED OTHERWISE, SHALL BE GRANULAR 'A' BASE (WELL GRADED 19mm DOWN). ALL GRANULAR BACKFILL SHALL BE COMPACTED IN MAXIMUM 200mm LIFTS TO A MINIMUM 98% STANDARD PROCTOR.
 - BRANCH CIRCUITS FOR LIGHTING.
 - COORDINATE ALL REQUIRED EQUIPMENT CONNECTIONS WITH MANITOBA HYDRO.



A SECTION - PILE 'P1'
SCALE: N.T.S.



B DETAIL - ANCHOR
SCALE: N.T.S.

POLE & FIXTURE PROPERTIES	
DESIGN EPA	= 1.2 sq. ft. (0.11m ²) / FIXTURE (MAXIMUM 2 FIXTURES)
POLE HEIGHT	= 20'-0" (6.096m)
WINDLOAD	= 1.0 kPa

NOTE:
CONFIRM POLE, BASE AND BOLT CIRCLE DIAMETER WITH REVIEWED LIGHT POLE SHOP DRAWINGS AND COORDINATE WITH CONCRETE WORK.

NO.	YY/MM/DD	DESCRIPTION	DESIGN BY	DESIGN CHECK
0	16/06/24	ISSUED FOR CONSTRUCTION	JLL	CB

REVISIONS / ISSUE

CLIENT: **SCATLIFF + MILLER + MURRAY**
visionary urban design + landscapes

PROJECT: **EAST END CULTURAL AND LEISURE CENTRE**

DWG. DESCRIPTION: **ELECTRICAL DETAILS**

DESIGN BY:	DATE (YY/MM/DD):
JLL	16/06/20
DESIGN CHECK:	DATE:
CB	16/06/23
DRAWN BY:	DATE:
RAH	16/06/20
DWG. CHECK:	DATE:
JLL	16/06/23

DWG. NO. 16-0109-003 E3-00 REV. 0

APEGM
Certificate of Authorization
KGS Group
No. 245

PROVINCE OF MANITOBA
R. LALONDE
Member
32345
Professional Engineer
JUNE 24 2016