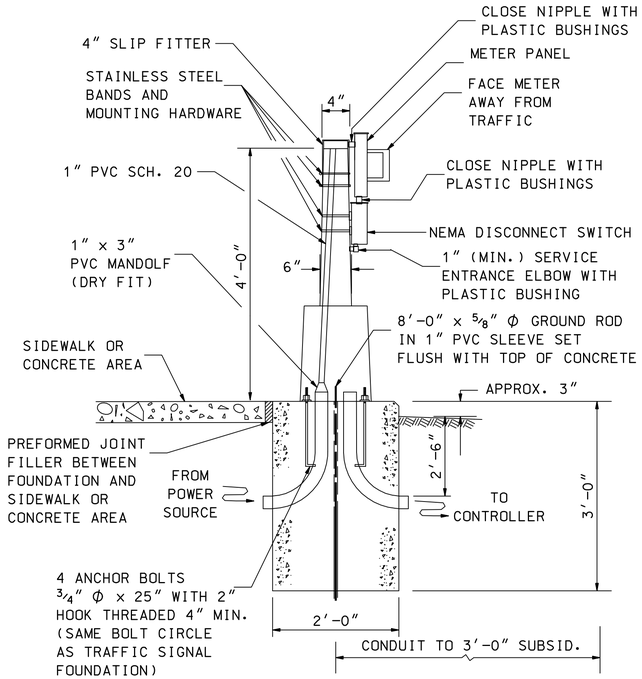
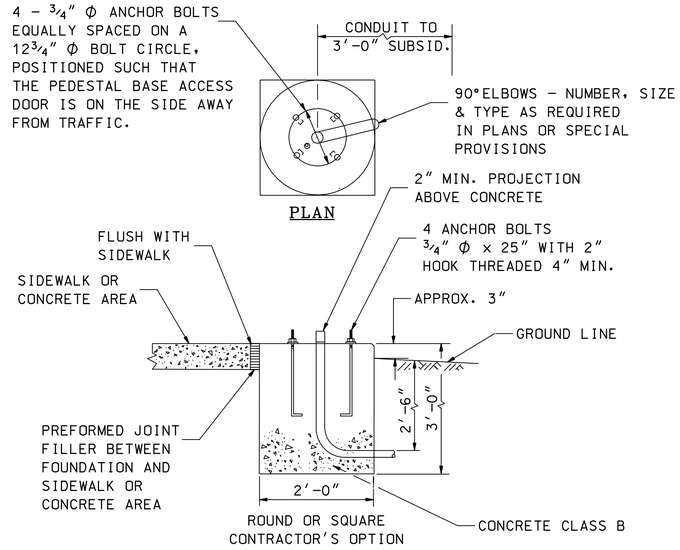


BASE AND POST TO BE P & K CP 314 OR APPROVED EQUAL

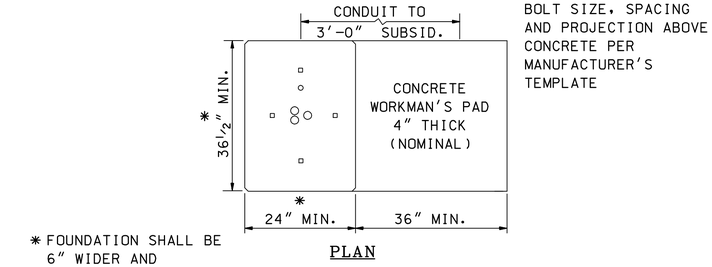
TRAFFIC SIGNAL METER PEDESTAL AND FOUNDATION



1. SIZE OF FOUNDATION MAY BE CHANGED IN THE PLANS OR SPECIAL PROVISIONS, OR IN THE FIELD AS DIRECTED BY THE ENGINEER.
2. ALL EXPOSED EDGES SHALL BE CHAMFERED 3/4".
3. OPEN ENDS OF ALL CONDUITS INTO FOUNDATION SHALL BE CAPPED UNTIL CABLES ARE INSTALLED.

CONCRETE FOUNDATION FOR PEDESTALS

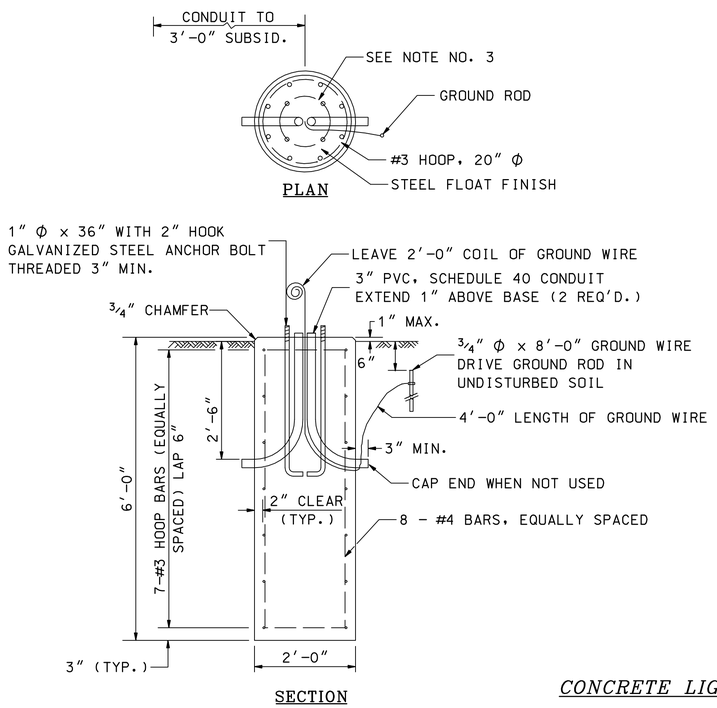
(TRAFFIC OR PEDESTRIAN SIGNAL)



GENERAL NOTES

1. WORKMAN'S PAD MAY BE ELIMINATED IF CONTROLLER CABINET IS IN SIDEWALK SECTION.
2. ALL EXPOSED EDGES SHALL BE CHAMFERED 3/4".
3. WORKMAN'S PAD (AND CABINET DOOR) SHOULD BE ORIENTED TO PERMIT MAXIMUM VIEW OF SIGNAL INSTALLATION (AWAY FROM TRAFFIC, IF POSSIBLE).

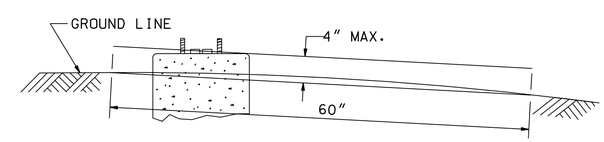
CONCRETE FOUNDATION FOR CONTROLLER CABINET



CONCRETE LIGHT POLE BASE TYPE B

GENERAL NOTES

1. ALL LIGHT POLES, LUMINAIRES, AND WIRE TO BE FURNISHED AND INSTALLED BY THE POWER COMPANY, UNLESS OTHERWISE DIRECTED.
2. ANCHOR BOLTS, GROUND ROD & GROUND WIRE TO BE FURNISHED BY THE POWER COMPANY AND INSTALLED BY THE CONTRACTOR, UNLESS OTHERWISE DIRECTED.
3. BOLT CIRCLE DIAMETER SHALL BE VERIFIED WITH THE POWER COMPANY.
4. ALL BASES SHALL BE LOCATED 10'-0" (TO CENTER) FROM FACE OF CURB OR EDGE OF PAVED SHOULDER, UNLESS OTHERWISE NOTED.
5. REINFORCEMENT SHALL CONFORM TO SECTION 544 OF THE STANDARD SPECIFICATIONS.
6. ANY ANCHOR BOLTS DAMAGED DURING INSTALLATION SHALL BE REPARIED OR REPLACED AS DIRECTED BY THE ENGINEER.
7. UPON INSTALLATION, ANCHOR BOLT THREADS SHALL BE CLEANED WITH A WIRE BRUSH.
8. TERRAIN SURROUNDING BASE MUST BE GRADED AS SHOWN IN DETAIL "A" TO PREVENT IMPACTING VEHICLES FROM SNAGGING ON BASE.



DETAIL "A"

SIGNAL & LIGHTING STANDARD

CONCRETE FOUNDATIONS & LIGHT POLE BASE, TYPE B

STANDARD NO. SL-2

REVISION DATE
07-13-2001
06-16-2010

*.DGN FILE NAME: SL-2

STANDARD PLANS

New Hampshire DOT Department of Transportation

STANDARD NO. SL-2