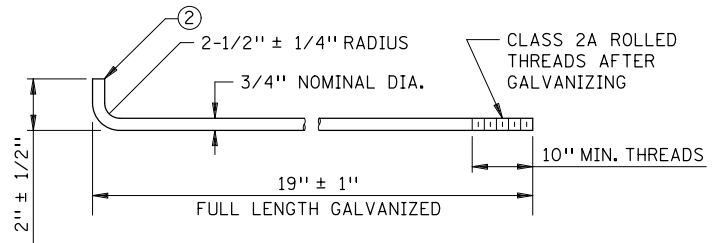


TOP VIEW



ANCHOR ROD DETAIL  
(SPEC. 3385 TYPE A)

NOTES:

SIZE OF FOUNDATION MAY BE CHANGED IN THE PLANS OR SPECIAL PROVISIONS, OR IN THE FIELD AS DIRECTED BY THE ENGINEER.

A FIBER FORMING TUBE MAY BE USED IN ACCORDANCE WITH 2565.3F.

THE UPPER PART OF THE FOUNDATION SHALL BE BEVELED OR CHAMFERED IN A NEAT MANNER AS DIRECTED BY THE ENGINEER IN THE FIELD.

THE OPEN END OF ALL CONDUIT INTO THE FOUNDATION SHALL BE CAPPED UNTIL CABLES ARE PLACED.

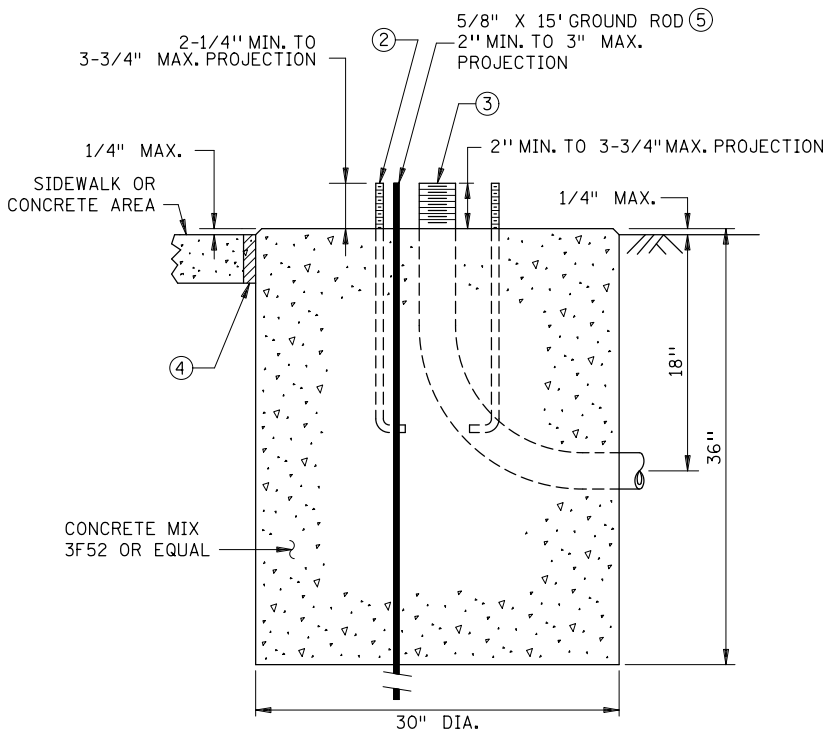
ALL BACKFILLING AROUND THE FOUNDATION MUST BE IN ACCORDANCE WITH 2451.

ALL EXCAVATIONS MUST BE PROPERLY COMPACTED IN ACCORDANCE WITH 2451.

ANTI-SEIZE COMPOUND THAT MEETS MIL-PRF-907E SPEC. SHALL BE APPLIED WITH A BRUSH TO ALL THREADS.

END BELL FITTINGS ON CONDUIT ENDS SHALL BE INCLUDED PER SPEC. 2565.3D.

- ① 4 ANCHOR RODS EQUALLY SPACED ON 12-3/4" BOLT CIRCLE POSITIONED SUCH THAT THE PEDESTAL BASE ACCESS DOOR IS CONVENIENTLY LOCATED ON THE SIDE AWAY FROM TRAFFIC (IF POSSIBLE).
- ② FOUR (4) 3/4" DIA. ANCHOR RODS, NUTS AND WASHERS PER SPEC. 3385 (TYPE A), OR APPROVED PEDESTAL MANUFACTURERS' EQUAL. THE WASHERS SHALL BE PER SPEC. 3832.2C3, EXCEPT THAT THE DIMENSIONS OF THE WASHERS SHALL BE ONE OF OPTIONS SHOWN ON STANDARD PLATE 8129.
- ③ RIGID STEEL CONDUIT PER SPEC. 3801 OR RIGID PVC CONDUIT PER SPEC. 3803. SIZE AND NUMBER AS REQUIRED IN PLANS OR SPECIAL PROVISIONS.
- ④ PREFORMED JOINT FILLER BETWEEN FOUNDATION AND SIDEWALK OR CONCRETE AREA
- ⑤ WHEN IN CONTACT WITH ROCK, GROUND RODS SHOULD BE PLACED AS SPECIFIED IN CURRENT NATIONAL ELECTRICAL CODE (NEC)



SIDE SECTION

PLANS SYMBOL	
TRAFFIC SIGNAL PEDESTAL	◻

APPROVED JULY 15, 2015

*Christy M. Ry*  
STATE DESIGN ENGINEER

STATE OF MINNESOTA  
DEPARTMENT OF TRANSPORTATION

PEDESTAL FOUNDATION  
(TRAFFIC CONTROL SIGNALS)

SPECIFICATION  
REFERENCE

2461  
2565

STANDARD  
PLATE  
NO.

8112I