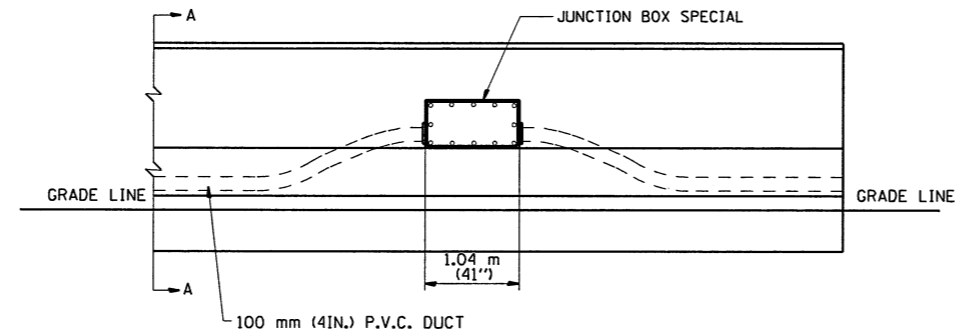
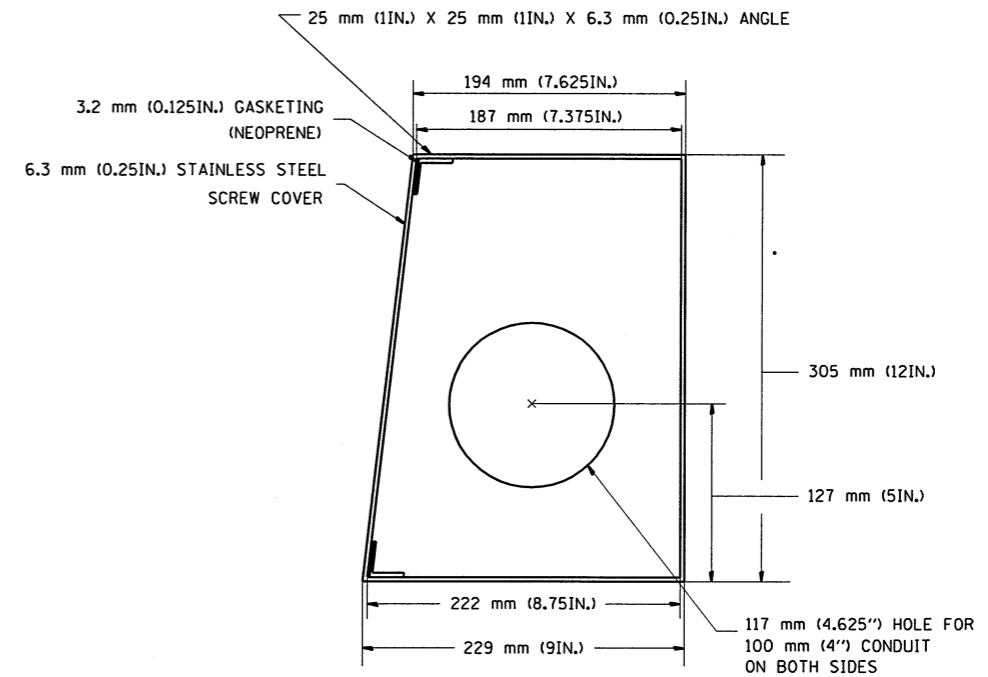


SECTION A-A

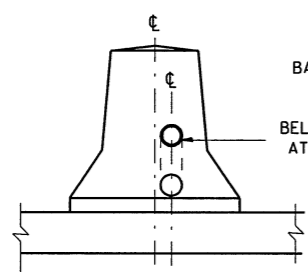


ELEVATION
BARRIER WALL DUCT DETAIL

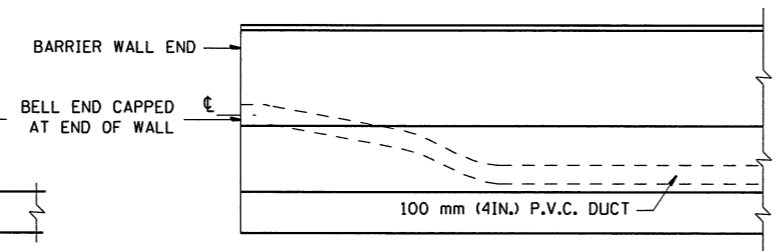


SIDE VIEW
JUNCTION BOX SPECIAL TO BE
INSTALLED IN BARRIER WALL

ALL WELDS SHALL BE CONTINUOUS AND LEAK PROOF
BOX AND COVER SHALL BE 6.4 mm (0.25IN.) TYPE 316 STAINLESS STEEL



END VIEW



ELEVATION

END OF BARRIER WALL DUCT DETAIL

BARRIER WALL SHALL BE GAPPED A MINIMUM OF 4.57 m (15 FT.) FOR PROPER PLACEMENT OF JUNCTION BOX SPECIAL AND FOR A SMOOTH TRANSITION OF 100 mm (4IN.) PVC SURVEILLANCE DUCT(S) FROM BARRIER WALL INTO JUNCTION BOX.

- NOTE:
1. LOCATION OF THE JUNCTION BOX SPECIAL WILL BE DETERMINED BY THE ENGINEER. MAXIMUM SPACING SHALL BE 150 M.
 2. THE CONDUIT SHALL BE PLACED UNDERGROUND AT THE MEDIAN CROSSOVERS. THE CONDUIT SHALL BE PLACED A MINIMUM OF 300MM UNDER THE PAVEMENT STRUCTURE.

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 55
SECTION (57-4)R, HBY, HBR, (57-4VB)DM
MCLEAN COUNTY
**TRAFFIC SURVEILLANCE
BARRIER WALL DUCT DETAILS**

REVISIONS	
NAME	DATE

JOB NO.
9452063
DATE
6/25/2009

6/25/2009 #/LES

LAYOUT	J.H.	04/09/02
DRAWN	J.H.	03/05/04
REVIEWED	D.L.H.	03/18/04