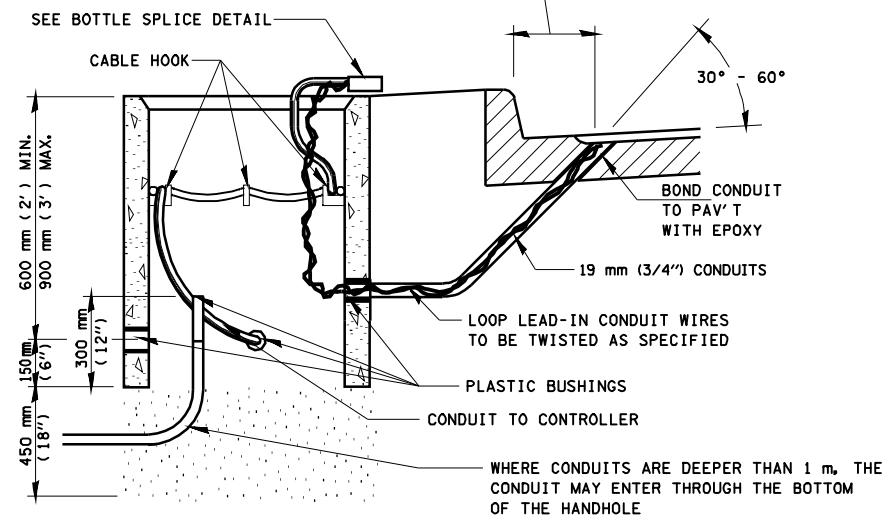
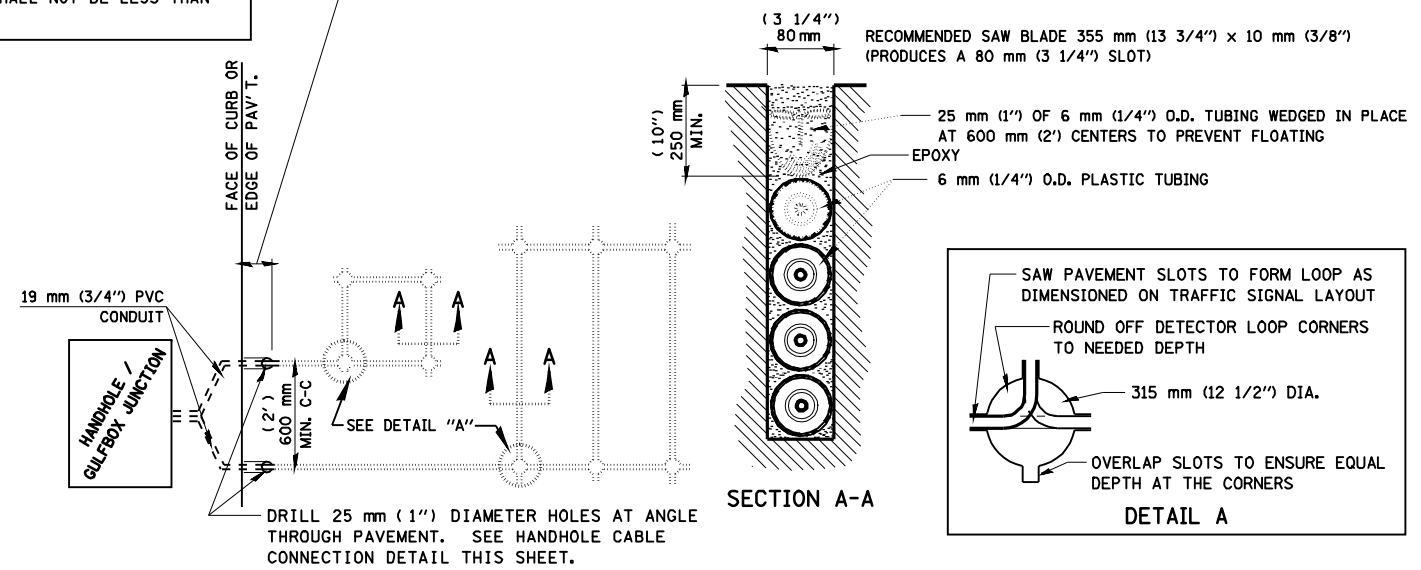


LENGTH OF SLACK FOR LOOP LEAD-INS SHALL PROVIDE FOR MAKING THE SPLICE ON TOP OF THE HANDHOLE AND ONE COMPLETE LOOP OF THE INTERIOR OF THE HANDHOLE, THE SPLICE SHALL BE SUPPORTED BY A CABLE HOOK.

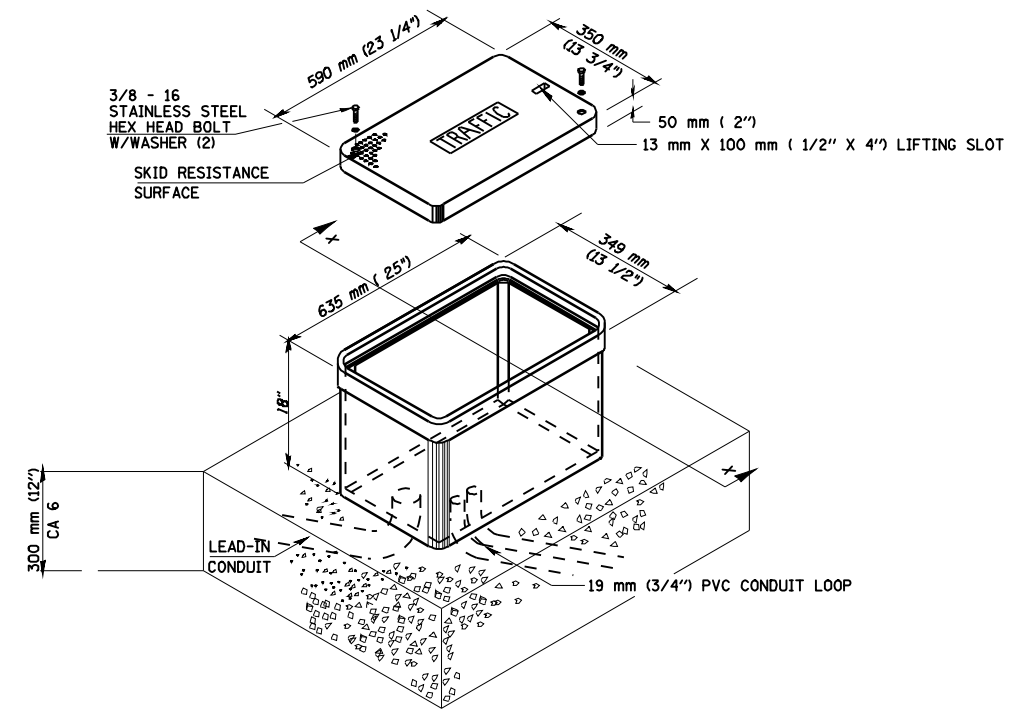
THE LOOP LEAD-IN CONDUIT HOLES SHALL BE PLACED AS CLOSE TO THE CURB AS POSSIBLE TO PERMIT SAW OVERLAP WITHOUT SCARRING FACE OF CURB.
IN NON-CURB LOCATIONS THE DISTANCE SHALL NOT BE LESS THAN 150 mm (6").



HANDHOLE CABLE CONNECTIONS

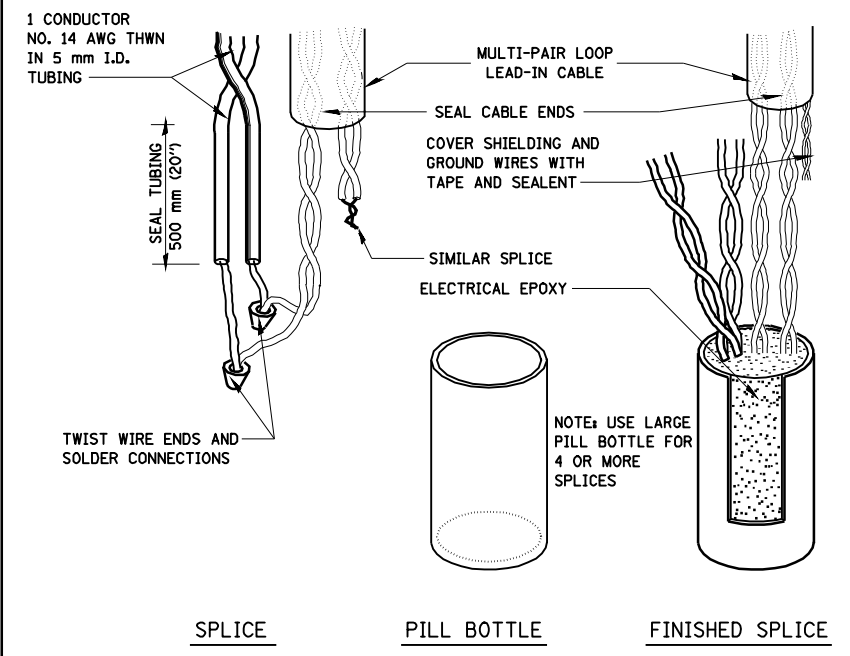
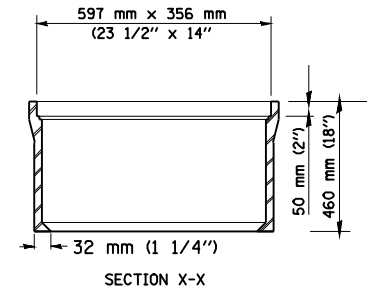


PAVEMENT SAWING DETAIL FOR TUBE ENCASED DETECTOR LOOP WIRE



MINIMUM DIMENSIONS

GULFBOX JUNCTION (SPECIAL)



BOTTLE SPLICE DETAIL

*-325, 42
**- 20RS-7, 21RS-6, 104RS, 105RS-4

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
e:\pwork\pwork\LAUGHLINRL\0105356\0672C52-ah-t-ts.dgn		DRAWN -	REVISED -
PLOT SCALE = 48.0000 ' / IN.		CHECKED -	REVISED -
PLOT DATE = Mar-26-2010 12:00:51PM		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC DETECTOR LOOP DETAILS

SCALE: SHEET NO. 3 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	MONTGOMERY	60	58
CONTRACT NO. 72C52				
ILLINOIS FED. AID PROJECT				