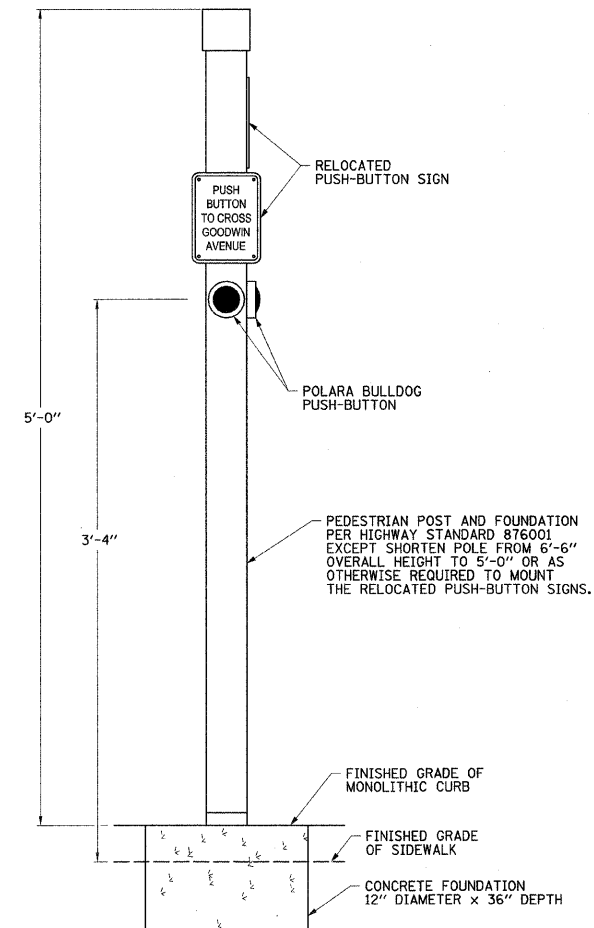
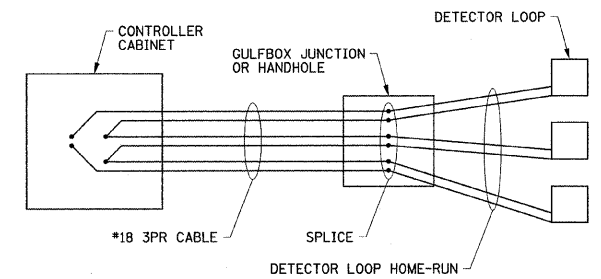


**TRAFFIC SIGNAL GROUNDING DIAGRAM**

ALL WIRES SHALL BE NO. 6 AWG STRANDED COPPER CONDUCTORS WITH XLP INSULATION UNLESS OTHERWISE INDICATED. THE INSULATION COLOR SHALL BE GREEN.



**PEDESTRIAN PUSH-BUTTON POST DETAIL**



**DETECTOR LOOP WIRING DETAIL**

WIRED IN SERIES WITH MULTI-PAIR CABLE

FILE NAME = p:\u0070052\plans\sheets\53-Signals-Green.dgn  
PLOT DATE = 1/12/2009 7:47:06 PM

DESIGNED - JAJ	REVISED -
DRAWN - JAJ	REVISED -
CHECKED - SMW	REVISED -
DATE - 01-2009	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GOODWIN AVENUE & GREEN STREET  
TRAFFIC SIGNAL PLANS  
TRAFFIC SIGNAL DETAILS

SCALE : NONE SHEET NO. 56 OF 75 SHEETS STA. TO STA.

F.A.U. RTE. 7175	SECTION 07-00456-00-RS	COUNTY CHAMPAIGN	TOTAL SHEETS 75	SHEET NO. 56
GOODWIN AVENUE		CONTRACT NO. 91392		
FED. ROAD DIST. NO. ILLINOIS		FED. AID PROJECT		