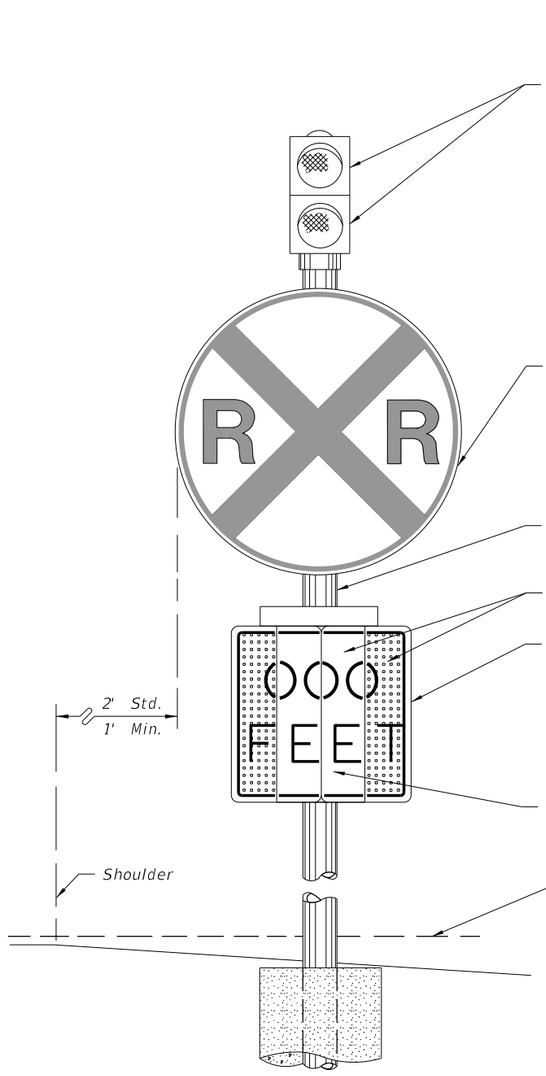
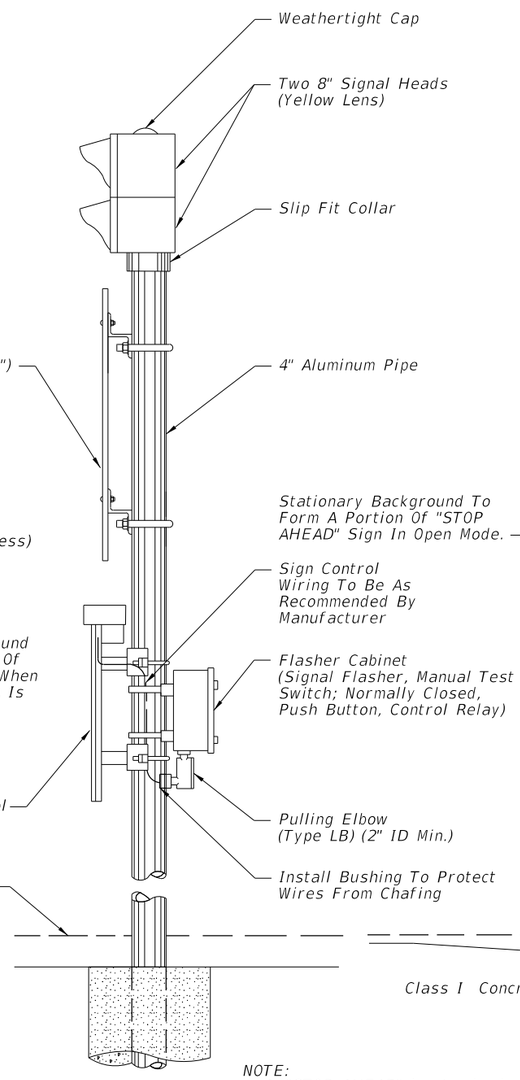


FRONT VIEW

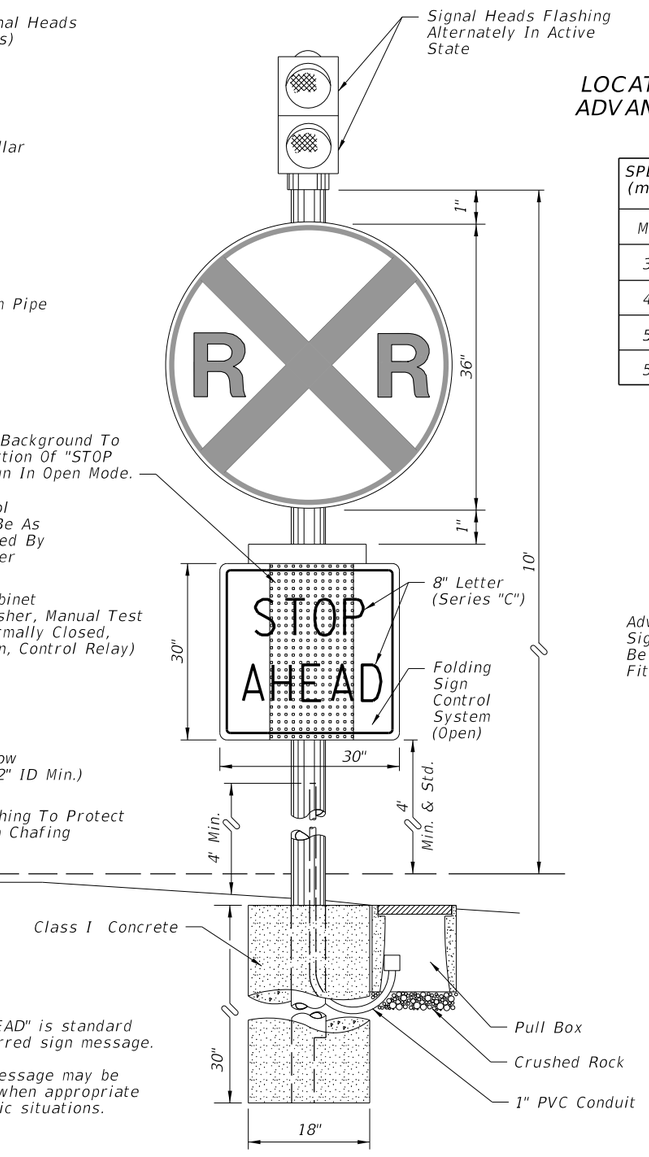


SIDE VIEW

NOTE:
1. "STOP AHEAD" is standard and preferred sign message.

Another message may be approved when appropriate for specific situations.

PASSIVE STATE
(TRAIN CIRCUIT NOT ACTUATED)



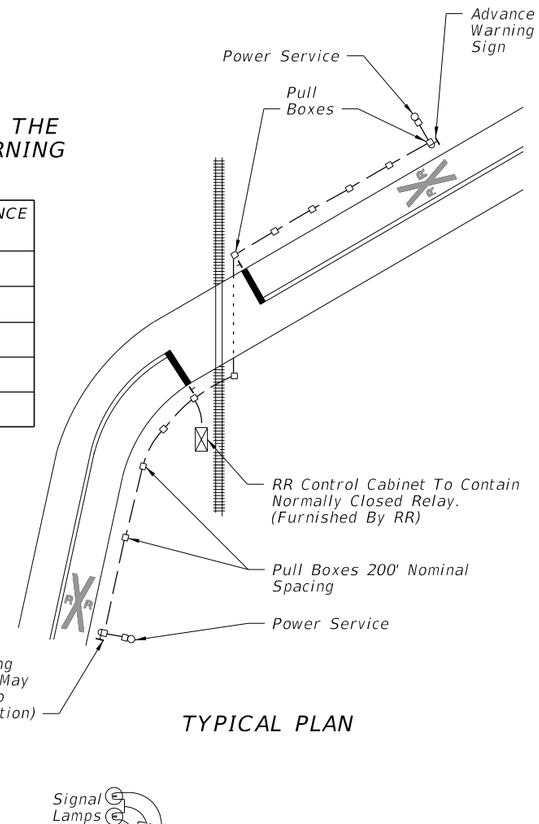
FRONT VIEW

ACTIVE STATE
(TRAIN CIRCUIT ACTUATED)

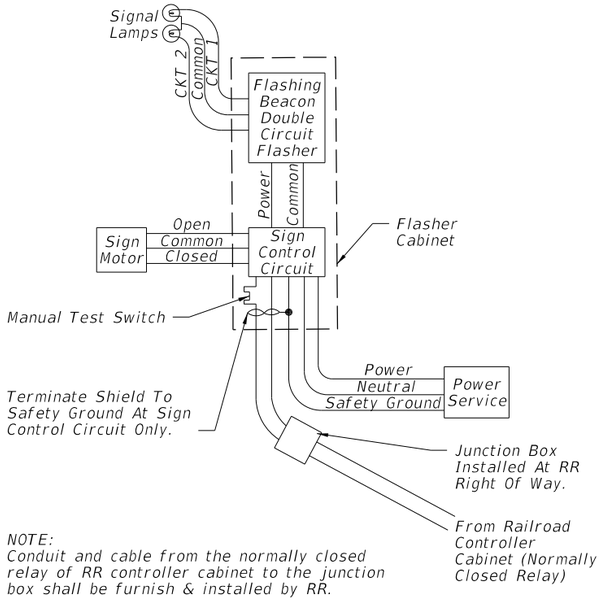
The Distance Is Measured Along Right Edge Of Pavement From RR Stop Bar To Sign Advance Warning Sign.

LOCATION OF THE ADVANCE WARNING SIGN

SPEED (mph)	DISTANCE (ft)
Min.	50
30	75
40	125
50	250
55	325



TYPICAL PLAN



NOTE:
Conduit and cable from the normally closed relay of RR controller cabinet to the junction box shall be furnish & installed by RR.

FUNCTIONAL BLOCK DIAGRAM

9/18/2018 3:01:38 PM

LAST REVISION	REVISION	DESCRIPTION:	FDOT FY 2019-20 STANDARD PLANS	ADVANCE WARNING FOR R/R CROSSING	INDEX	SHEET
11/01/17					509-100	1 of 1