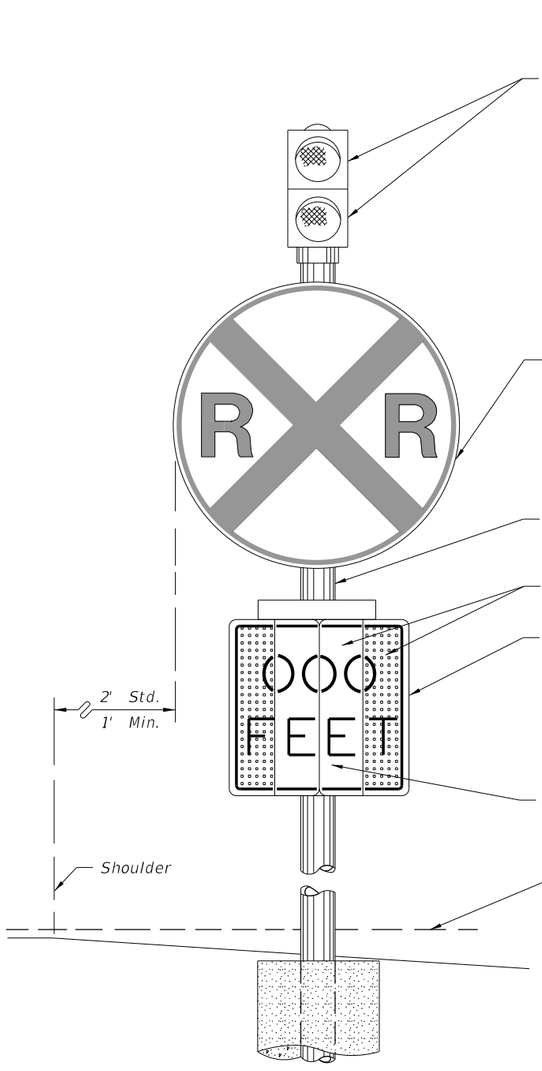
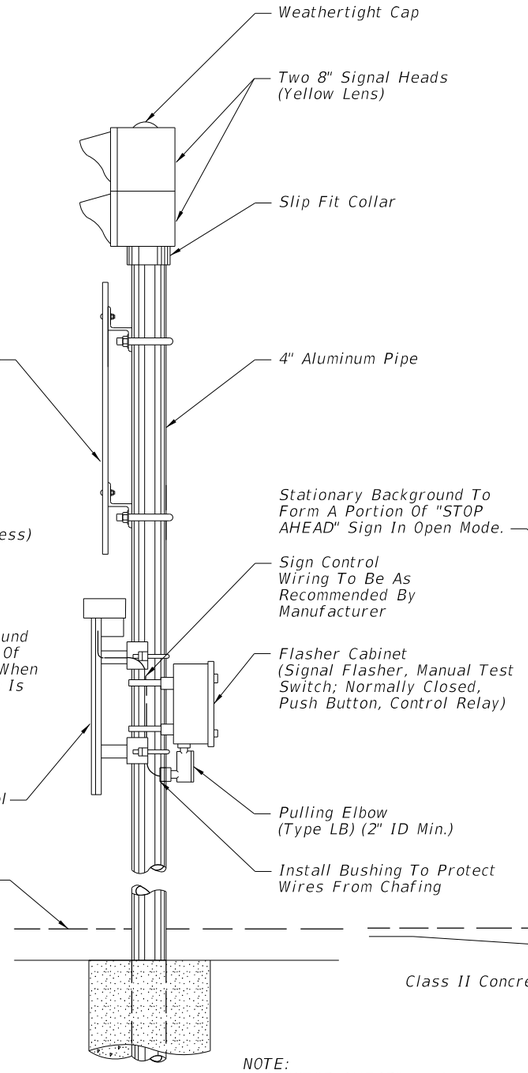


FRONT VIEW

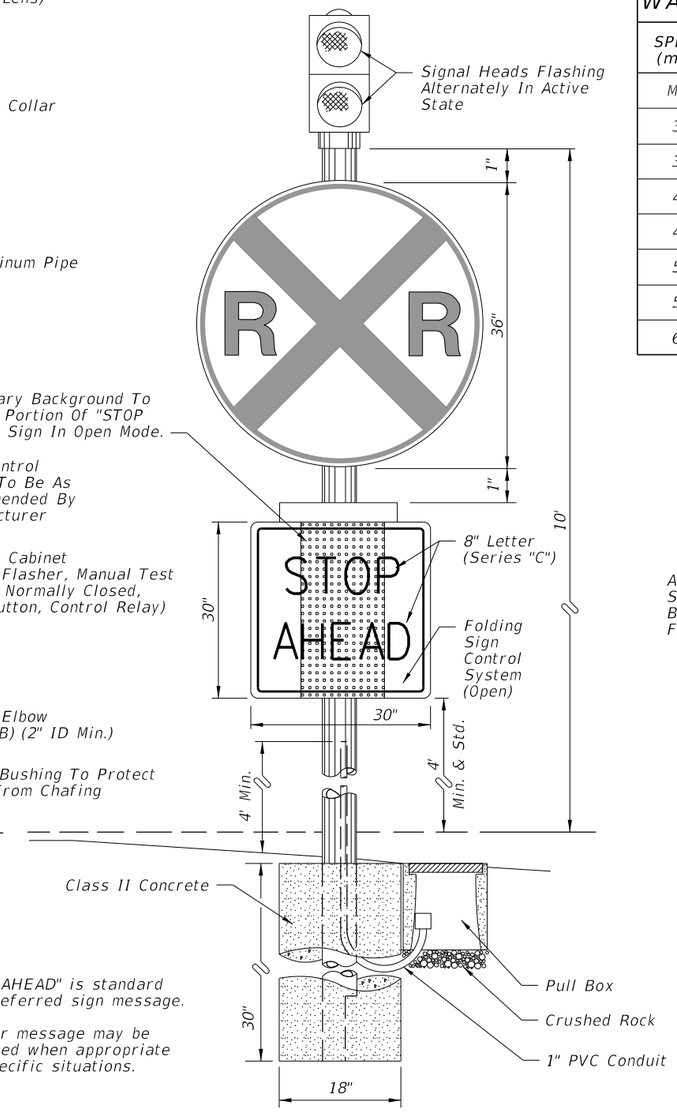


SIDE VIEW

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)

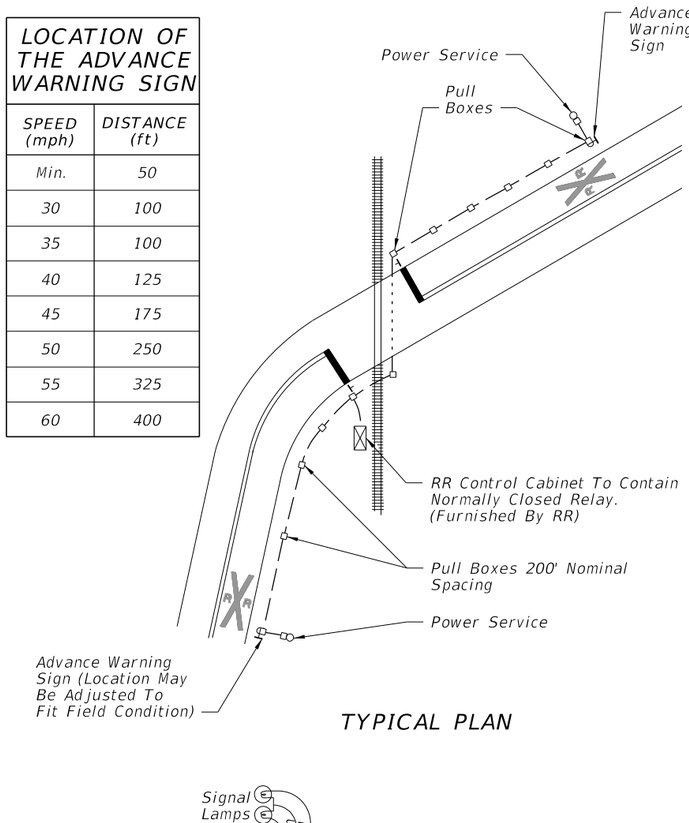


FRONT VIEW

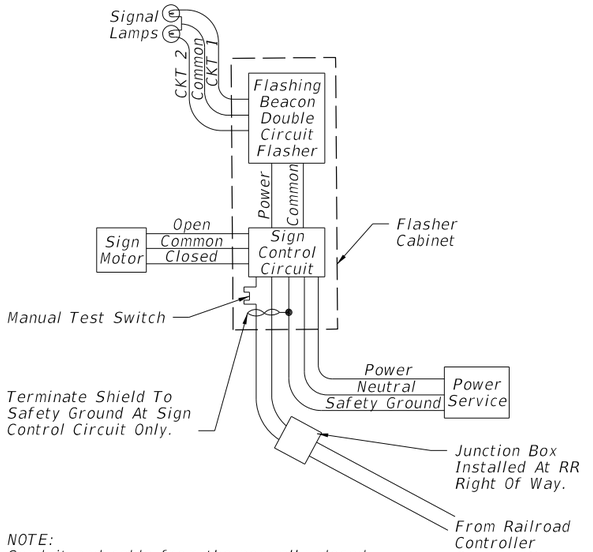
ACTIVE STATE
(TRAIN CIRCUIT ACTUATED)

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	100
35	100
40	125
45	175
50	250
55	325
60	400



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

10/6/2022 2:04:04 PM

LAST REVISION	REVISION	DESCRIPTION:	FDOT FY 2023-24 STANDARD PLANS	ADVANCE WARNING FOR R/R CROSSING	INDEX	SHEET
11/01/21					509-100	1 of 1