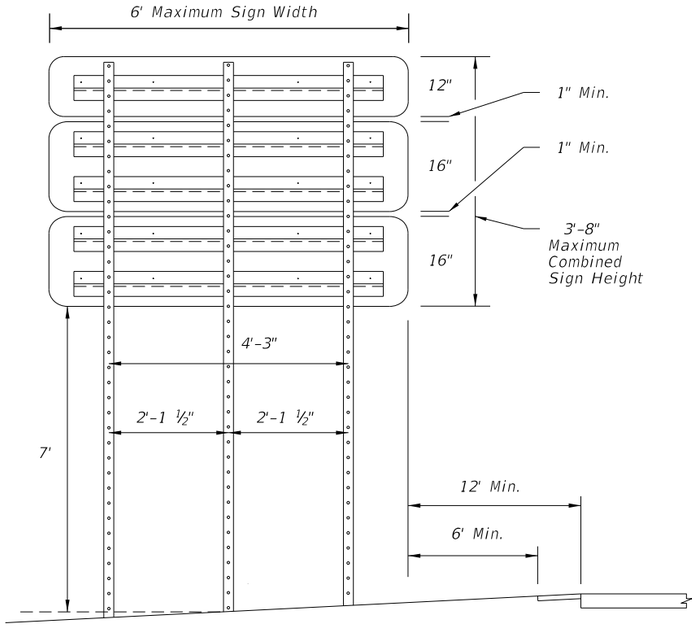
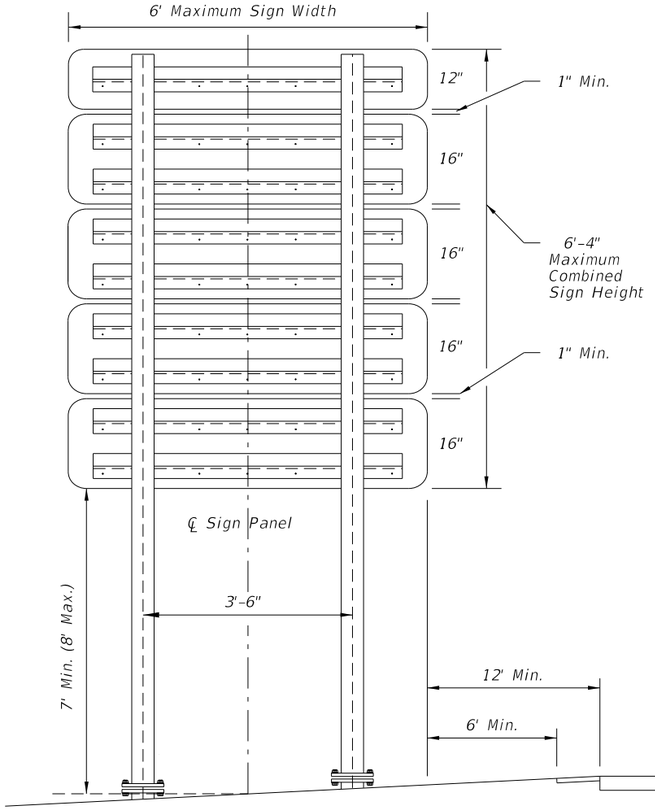
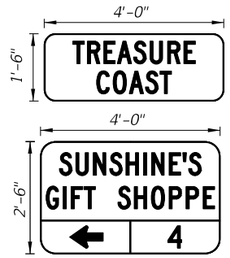


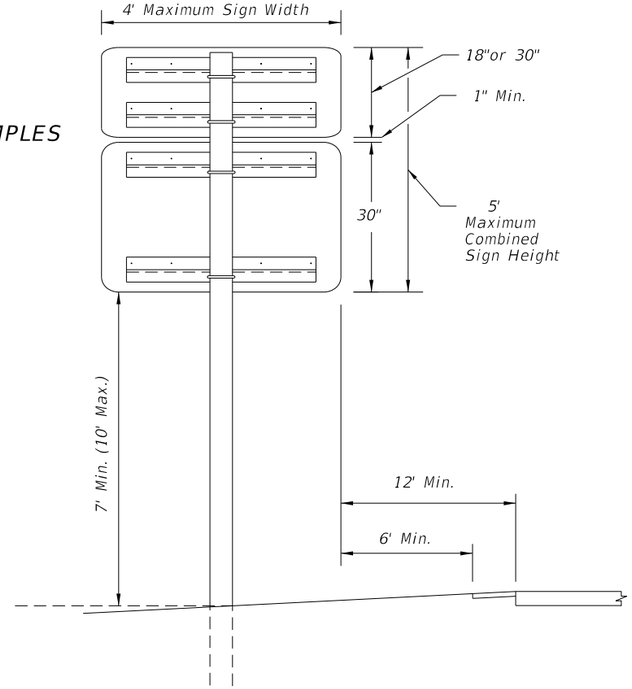
STEEL U-CHANNEL TRIPLE POST
DIRECT BURIAL



TWO POST STEEL I BEAM
WITH SLIP BASE

SINGLE POST SIGN EXAMPLES





SINGLE POST
ALUMINUM
ROUND TUBE

MULTIPOST SIGN EXAMPLES

General Notes:

1. Signs Must Comply With Rule 14-51, Florida Administrative Code.
2. Text for Signs Shall Be 6" Type C Lettering.
3. For Aluminum Round Tube Assembly and Foundation Detail, see Index 11860.
4. For Steel I Beam Assembly and Foundation Detail, see Index 11200.
5. For Steel U-Channel Assembly and Foundation Detail, See Work Zone Sign Supports in Index 600. Galvanize Steel U-Channel in accordance with ASTM 123.

DESIGN FOR TOURIST ORIENTED DIRECTIONAL SIGNS
(Options for Aluminum Round Tube, Steel I Beam and Steel U-Channel.)

No. of Signs (Total Area)	Single Post Configuration		Two Post Configuration		Three Post Configuration	
	3-1/2" X 0.125" Aluminum Tube Direct Burial	4" X 0.125" Aluminum Tube Slip Base	S3X5.7 Steel I Beam Slip Base	W6X12 Steel I Beam Slip Base	3 lb/ft Steel U-Channel Direct Burial	4 lb/ft Steel U-Channel Lap Splice
10	OK	OK	NA	NA	NA	NA
16-20	NA	OK	NA	NA	NA	NA
14-16	NA	NA	OK	OK	OK	OK
22-24	NA	NA	OK	OK	NA	OK *
30-32	NA	NA	NA	OK	NA	NA
38	NA		NA	OK	NA	NA

* Limited to 22 s.f. Total Sign Area.

NA

11/30/2015 2:20:02 PM

LAST REVISION	REVISION	DESCRIPTION:	FDOT FY 2016-17 DESIGN STANDARDS	TOURIST ORIENTED DIRECTIONAL SIGNS	INDEX NO.	SHEET NO.
07/01/15					17354	1 of 1