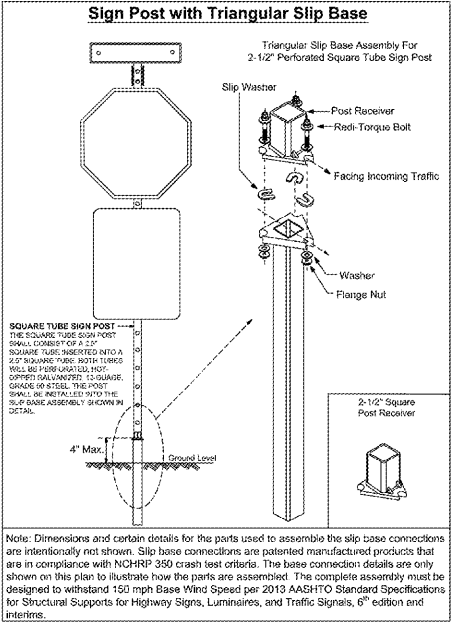
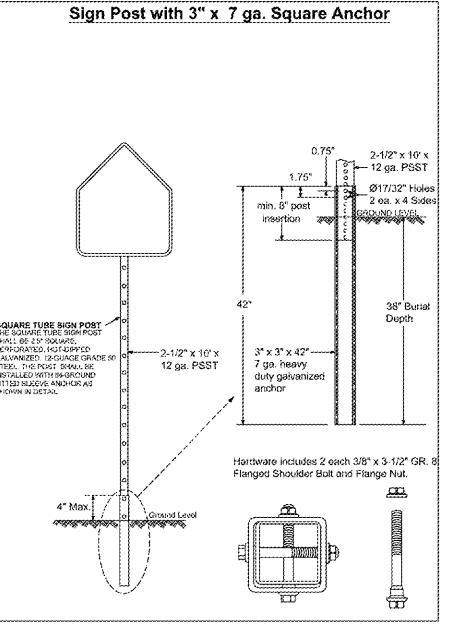


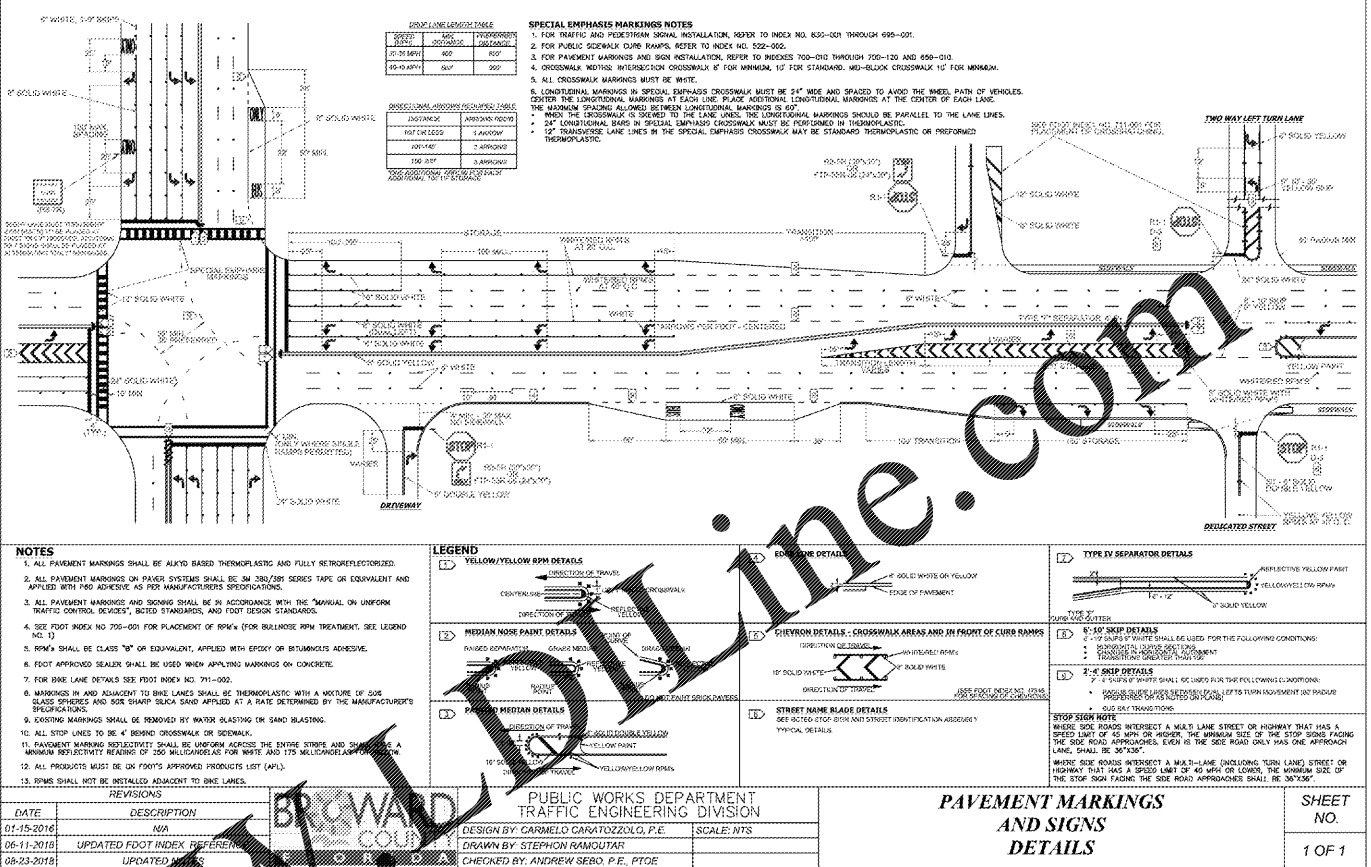
- GUIDE TO USE THIS STANDARD:**
1. Calculate the Total Panel Area and the centroid 'C' for an individual sign or a sign cluster.
 2. Determine the height 'H' from the groundline for the individual sign or the cluster.
 3. Consult the Post Size Table and find the intersection point.
 4. Design the post and the foundation according to the required Post Size and Assembly Details.

Post Size Table
(measure from ground)

Total Panel Area (sq ft)	Post Height (ft)	Post Diameter (in)
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20



Note: Dimensions and certain details for the parts used to assemble the slip base connections are intentionally not shown. Slip base connections are patented manufactured products that are in compliance with NCHRP 350 crash test criteria. The base connection details are only shown on this plan to illustrate how the parts are assembled. The complete assembly must be designed to withstand 150 mph Base Wind Speed per 2013 AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, 6th edition and Interim.



REVISIONS

DATE	DESCRIPTION
01-05-2019	N/A
03-21-2017	UPDATED POST SIZE

REVISIONS

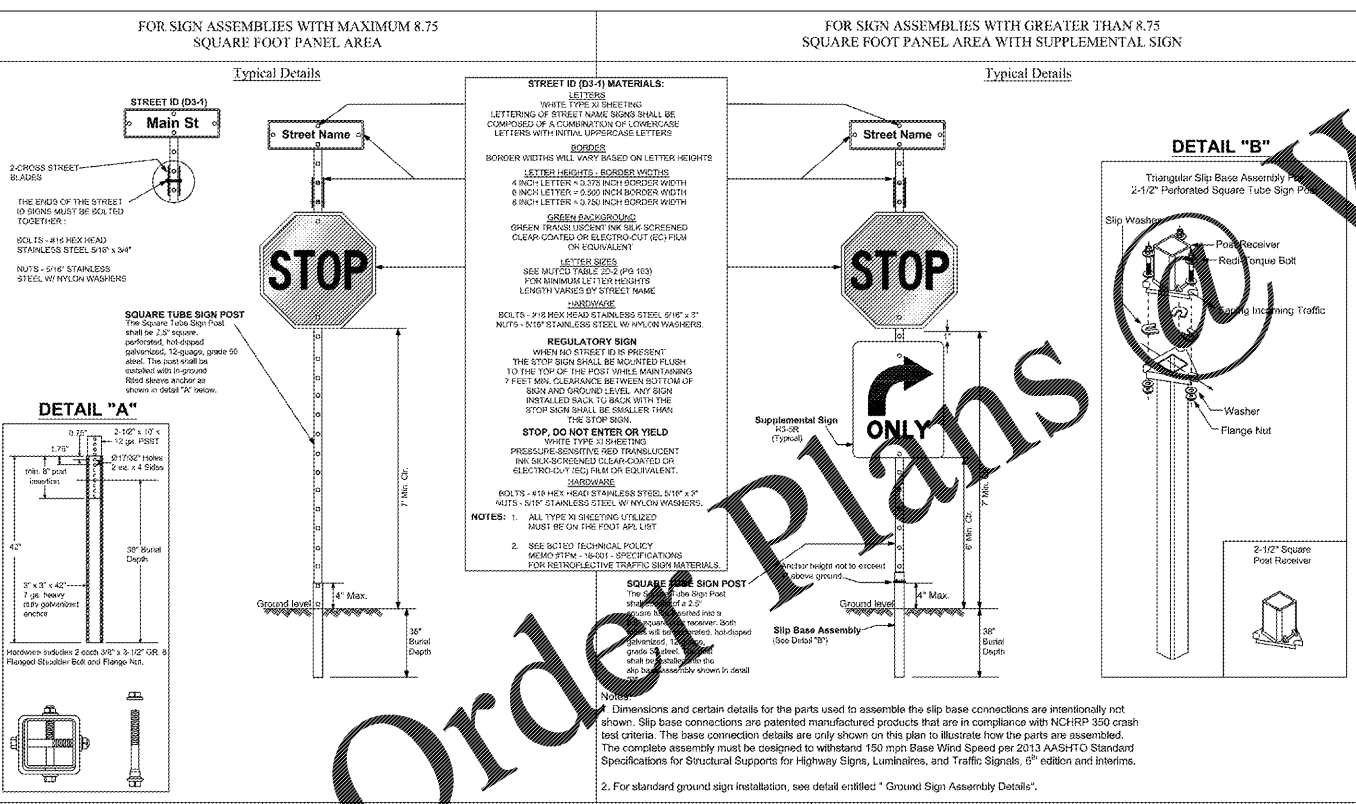
DATE	DESCRIPTION
01-15-2016	N/A
06-11-2016	UPDATED FOOT INDEX REFERENCE
08-23-2016	UPDATED NOTES

REVISIONS

DATE	DESCRIPTION
01-05-2019	N/A
03-21-2017	UPDATED POST SIZE

REVISIONS

DATE	DESCRIPTION
01-15-2016	N/A
06-11-2016	UPDATED FOOT INDEX REFERENCE
08-23-2016	UPDATED NOTES

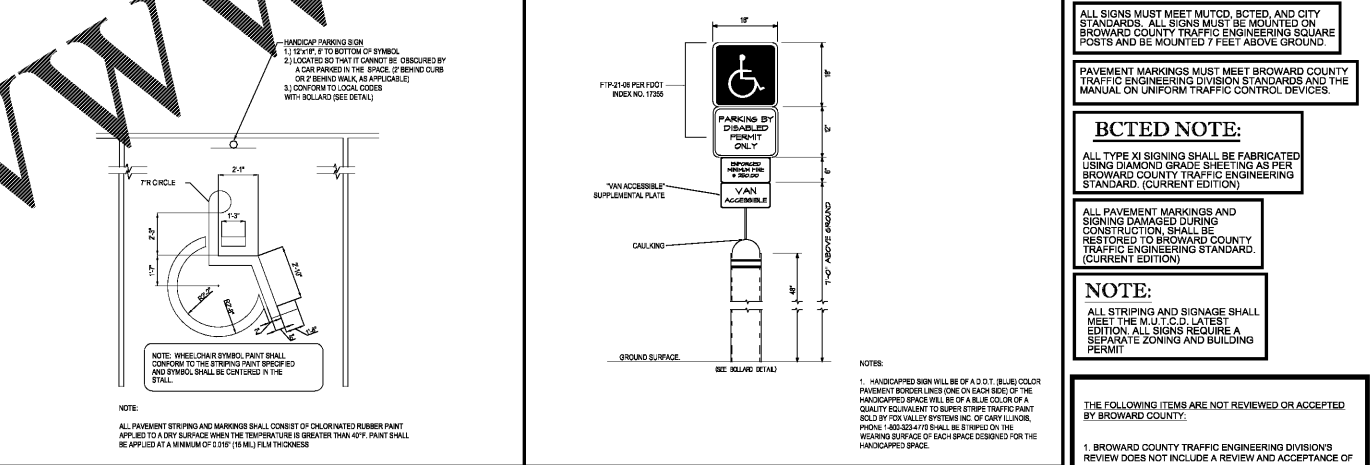


REVISIONS

DATE	DESCRIPTION
08-08-2017	N/A
01-25-2019	N/A
04-09-2019	UPDATED MATERIAL NOTES

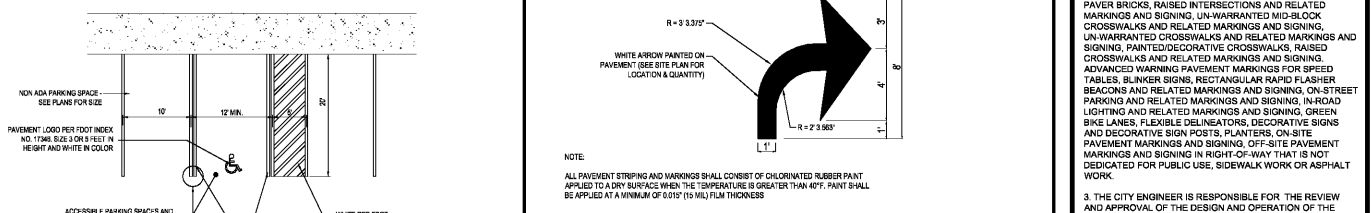
REVISIONS

DATE	DESCRIPTION
01-15-2016	N/A
06-11-2016	UPDATED FOOT INDEX REFERENCE
08-23-2016	UPDATED NOTES



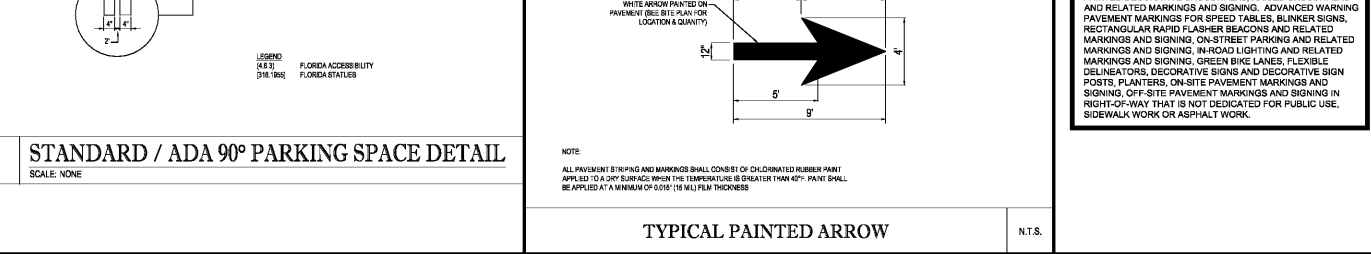
REVISIONS

DATE	DESCRIPTION
01-15-2016	N/A
06-11-2016	UPDATED FOOT INDEX REFERENCE
08-23-2016	UPDATED NOTES



REVISIONS

DATE	DESCRIPTION
01-15-2016	N/A
06-11-2016	UPDATED FOOT INDEX REFERENCE
08-23-2016	UPDATED NOTES



REVISIONS

DATE	DESCRIPTION
01-15-2016	N/A
06-11-2016	UPDATED FOOT INDEX REFERENCE
08-23-2016	UPDATED NOTES

THOMAS
CIVIL ENGINEERS - PROJECT MANAGERS - LAND PLANNING - LANDSCAPE ARCHITECTS

8800 W. KENNEDY BLVD.
SUITE 200
FORT LAUDERDALE, FL 33309
P: 954-379-4100
F: 954-379-2620

REVISIONS

REV.	DATE	COMMENT	BY
1	03/07/18	ISSUED 75% RESUBMITTAL	MAT
2	09/25/18	ISSUED 75% RESUBMITTAL	MAT
3	11/06/18	RESPONSE TO 75% COMMENTS	MAT
4	01/04/19	ADDRESS TRAFFIC ENG. CONDITIONS	MAT

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
It's fast. It's free. It's the law.
www.callsunshine.com

100% PLANS SUBMITTAL

PROJECT No: F150057
DRAWN BY: JVF
CHECKED BY: MAT
DATE: 09/11/2019
CAD ID: F150057-BROWARD COUNTY

CUMBERLAND FARMS SUNRISE BLVD. & NE 4TH AVENUE

FOR CUMBERLAND FARMS

BCTED NOTE:
ALL TYPE XI SIGNING SHALL BE FABRICATED USING DIAMOND GRINDING SETTING AS PER BROWARD COUNTY TRAFFIC ENGINEERING STANDARD (CURRENT EDITION)

THOMAS
3300 NW 31ST AVENUE
FORT LAUDERDALE, FL 33309
PH: (954) 202-7000
FX: (954) 202-7070
www.ThomasEngineeringGroup.com

MICHAEL A. TROXELL
PROFESSIONAL ENGINEER
September 11, 2019
FLORIDA LICENSE No. 50572
FLORIDA BUSINESS CERT. OF AUTH. No. 27528

BROWARD COUNTY DETAILS

CFG16.2