

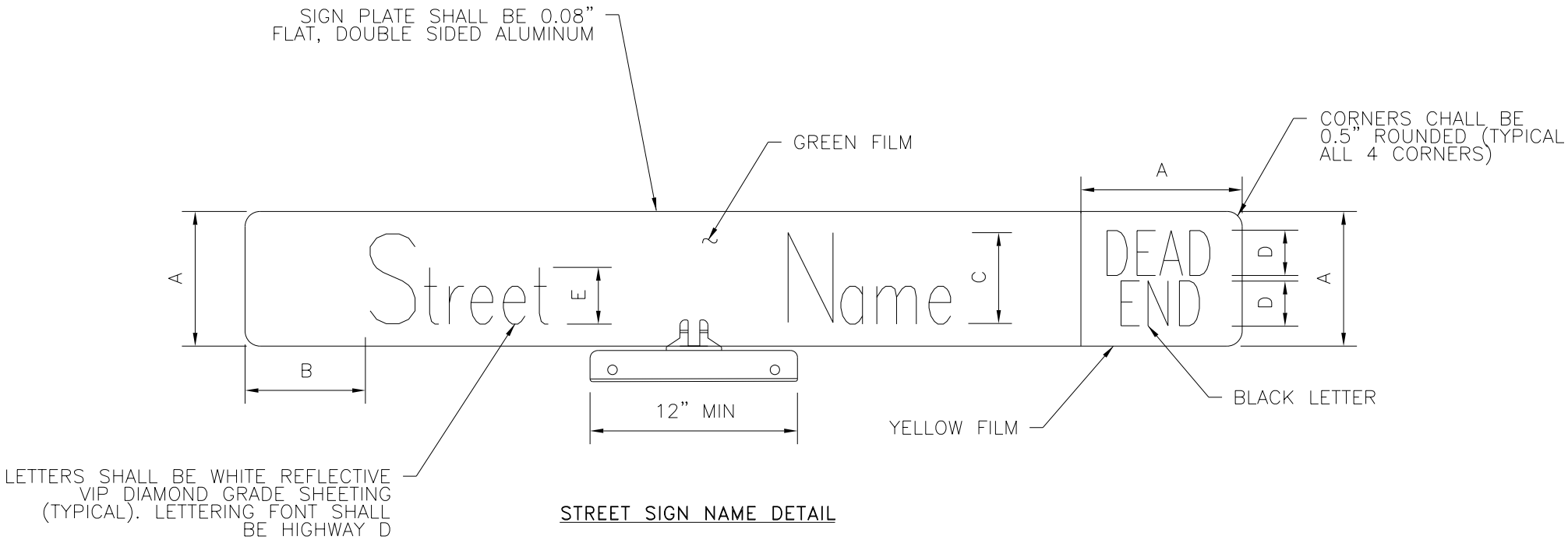
TYPICAL GROUND SIGN INSTALLATION
DETAIL A

NOTES:

1. THE CROSS SECTION OF ALL MEMBERS SHALL BE SQUARE TUBE FORMED OF 12 GAUGE AND MANUFACTURED FROM HOT-GALVANIZED STEEL
2. THE TELESCOPE BREAKAWAY SYSTEM OR "SYSTEM" IS DEFINED AS FOLLOW:
- A MINIMUM 30" ANCHOR STUB;
- 18" ANCHOR SLEEVE.
3. DRIVE THE SYSTEM TOGETHER MAKING SURE THE HOLES ARE ALIGNED.
4. THE SYSTEM IS TO BE DRIVEN INTO NATURAL GROUND EXPOSED SUBGRADE UNTIL ONLY 1 TO 2 INCHES ARE LEFT EXPOSED.
5. ATTACH THE SIGN TO AN 1 3/4" SQUARE POST AT THE DESIRED HEIGHT, SUCH THAT IT MEETS THE MINIMUM VERTICAL CLEARANCE.
6. SIGNS ARE FASTENED TO THE POST BY USING DRIVE RIVETS OR BOLTS.
7. INSERT THE SIGN POST APPROXIMATELY 6 TO 8 INCHES INTO THE ANCHOR BASE.
8. BOLT THE SIGN POST TO THE ANCHOR ASSEMBLY WITH A CORNER BOLT.
9. WHEN INSTALLING IN RIGID OR FLEXIBLE PAVEMENT, USE A CORING MACHINE TO EXPOSE THE SUBGRADE MATERIAL AND INSTALL THE SYSTEM.

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								FBCE STANDARD	
								52	
								SHEET NO: 1/2	

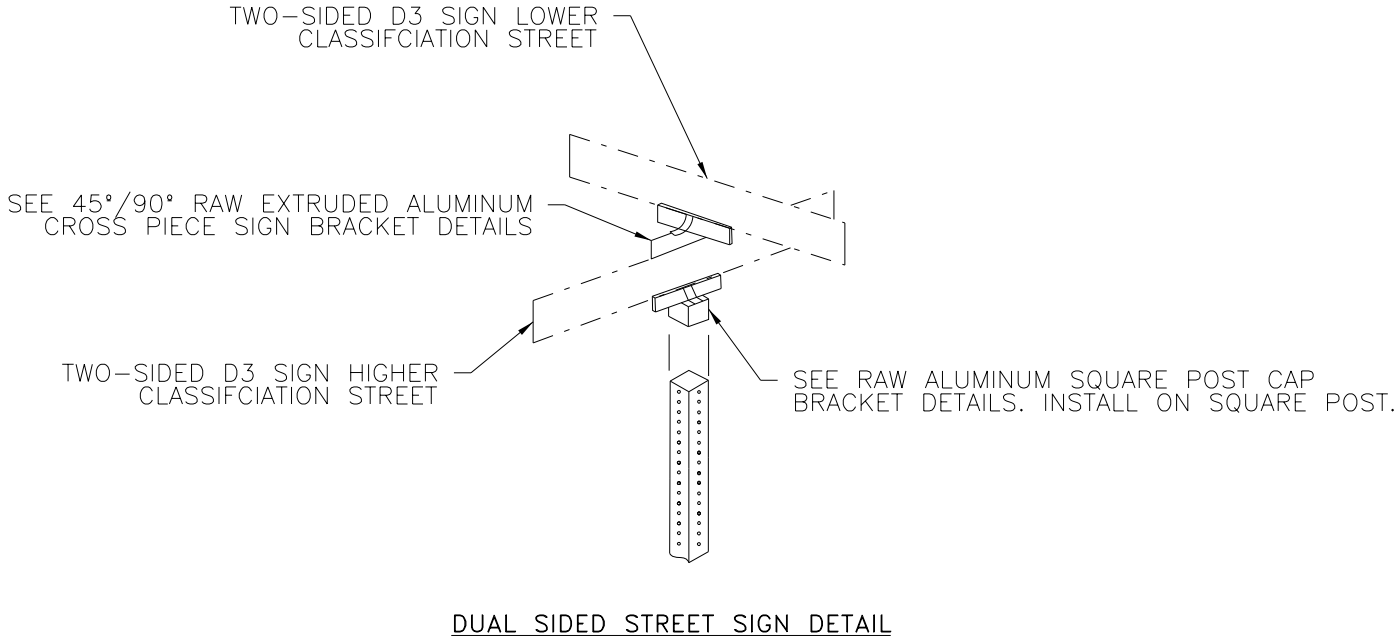
J:\1704\1601\Fort Bend County Standards\Fort Bend County STD\DONE\FBC CONCRETE PAVEMENT DETAILS\CONCRETE_PAVEMENT_DETAILS-1of2.dwg



DIMENSION SCHEDULE

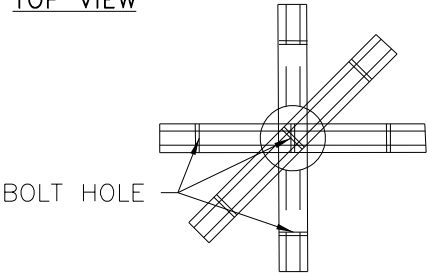
<u>9" SIGN</u>		
'A'		9"
'B'		2"
'C'		6"
'D'		3.5"
'E'		4.5"

NOTES:
ALL STREET BLADES SHALL BE 9" IN HEIGHT

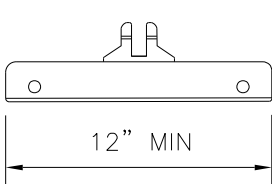


45°/90° RAW EXTRUDED ALUMINUM
CROSS PIECE SIGN BRACKET DETAILS

TOP VIEW



SIDE VIEW

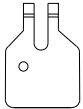


RAW ALUMINUM SQUARE POST CAP
BRACKET DETAILS

FRONT VIEW



SIDE VIEW



NO.	REVISIONS	DATE	NAME
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WALLER COUNTY
ENGINEERING DEPARTMENT

PROJECT TITLE:		
DRAWN BY:		FBCD STANDARD
CK'D BY:	SHEET DESCRIPTION: STREET SIGN NAME DETAILS	
SCALE: AS NOTED		SHEET NO: 2/2
DATE:	APPROVED BY:	