HEET NO.	TITLE	APPROVAL DATE	SHEET NO.	TITLE	APPROVA DATE
R-1000_01 GENERAL CLAUSES (TEST F	PROCEDURES)	1/2014	TR-1205_01	DELINEATION, DELINEATORS AND OBJECT MARKER DETAILS	8/2018
R-1001_01 TRENCHING & BACKFILLING	G, ELECTRICAL CONDUIT	4/2012	TR-1208_01	SIGN PLACEMENT AND RETROREFLECTIVE STRIP DETAILS	8/2018
R-1002_01 TRAFFIC CONTROL FOUNDA	TIONS	1/2014	TR-1208_02	METAL SIGN POSTS AND SIGN MOUNTING DETAILS	6/2017
R-1010_01 CONCRETE HANDHOLE		4/2014	TR-1210_01	PAVEMENT MARKINGS (DURABLE MARKINGS) FOR DIVIDED HIGHWAYS	OBSOLET
R-1102_01 PEDESTALS, PEDESTRIAN S	IGNALS	4/2012	TR-1210_02	PAVEMENT MARKINGS (DURABLE MARKINGS) FOR DIVIDED HIGHWAYS	OBSOLET
R-1105_01 TRAFFIC SIGNALS AND CA	BLE ASSIGNMENTS	8/2018	TR-1210_03	SPECIAL DETAILS & TYPICAL PAVEMENT MARKINGS FOR TWO-WAY HIGHWAYS	OBSOLET
R-1107_01 PEDESTRIAN PUSH BUTTON	J	8/2018	TR-1210_04	PAVEMENT MARKING LINES AND SYMBOLS	8/2018
R-1108_01 CONTROLLERS		5/2013	TR-1210_05	PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS	4/2017
R-1111_01 LOOP VEHICLE DETECTOR	AND SAWCUT	4/2014	TR-1210_06	PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS	8/2018
R-1113_01 CONTROL CABLE		4/2014	TR-1210_07	PAVEMENT MARKINGS FOR EXIT RAMPS	4/2017
R-1114_01 BONDING & UTILITY POLE	ATTACHMENT DETAILS, SIGN HANGER, "Y" CLAMP DETA	AILS 8/2018	TR-1210_08	PAVEMENT MARKINGS FOR NON FREEWAYS	8/2018
			TR-1210_09	PAVEMENT MARKINGS FOR BICYCLE LANES, PARKING STALLS, AND RR CROSSINGS	4/2017
			TR-1220_01	SIGNS FOR CONSTRUCTION AND PERMIT OPERATIONS	8/2018
			TR-1220_02	CONSTRUCTION SIGN SUPPORTS AND CHANNELIZING DEVICES	8/2018

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED					
44-2017REMOVED TR-1210_01 TO TR-1210_03. ADDED TR-1210_04 TO TR-1210_09INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.34-2014REMOVED TR-1111_02.INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.INVESTIGATIONS BY THE STATE AND IS 	3 4-2014 REI 2 1-2014 REI	REMOVED TR-1111_02. REMOVED TR-1103_01.	QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.	NOT TO SCALE	DE
REV. DATE REVISION DESCRIPTION Plotted Date: 8/16/2018	REV. DATE	REVISION DESCRIPTION	Plotted Date: 8/16/2018		Filename

ONNECTION	SUBMITTED BY:	NAME/DATE/TIME:		STANDARD SHEET TITLE:
STATE OF CONNECTICUT			CTDOT STANDARD SHEET	C.
PARTMENT OF TRANSPORTATION				5
CTDOT TRAFFIC STD DON DON Model: TR-01-STD INDEX			OFFICE OF ENGINEERING	

STANDARD SHEET NO.:

TRAFFIC STANDARD SHEET INDEX

TR-STD_INDEX

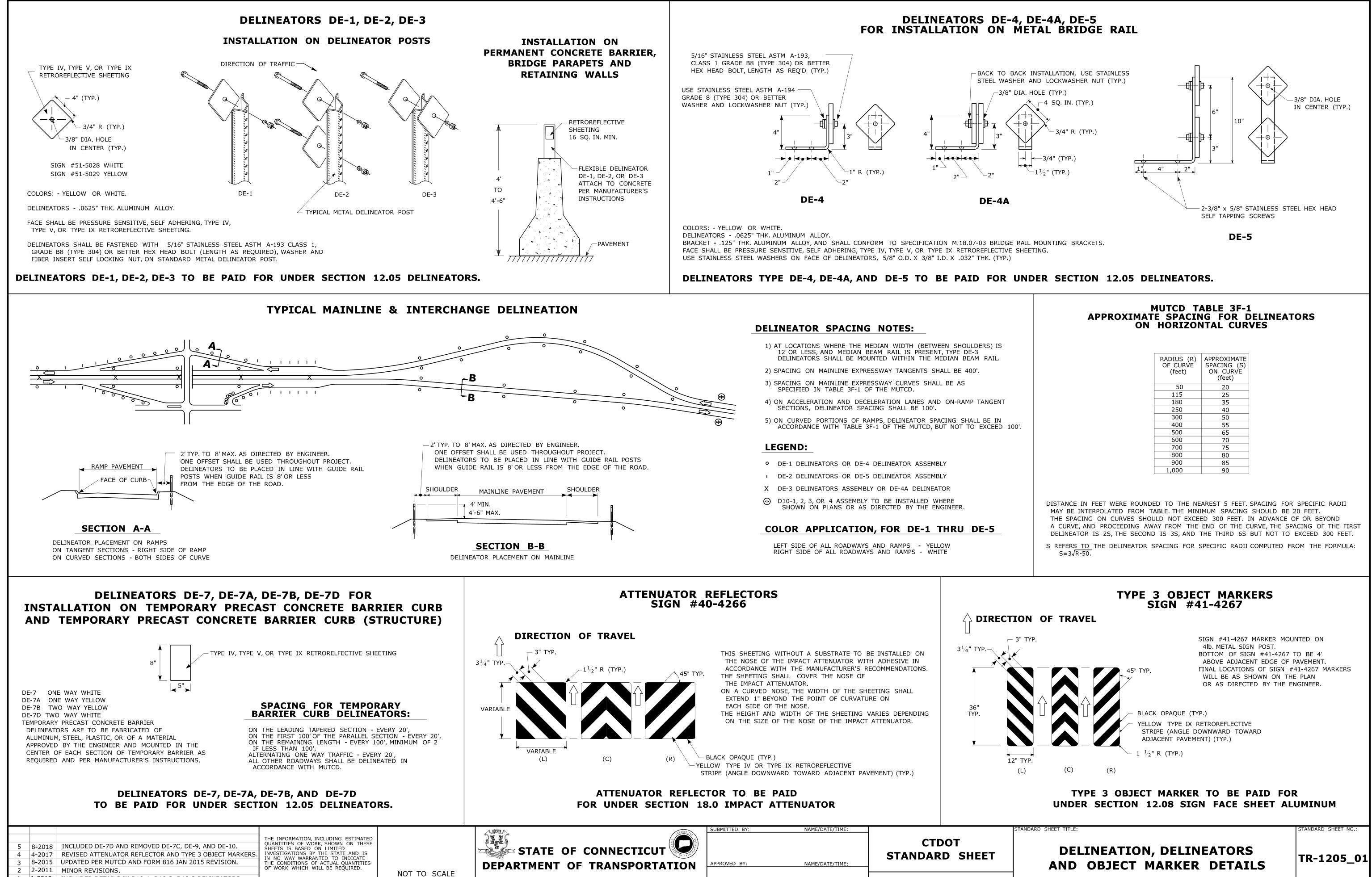
DELINEATORS DE-1, DE-2, DE-3

1 1-2010 INCLUDED DETAILS IN D10-1, D10-2, D10-3 DELINEATORS

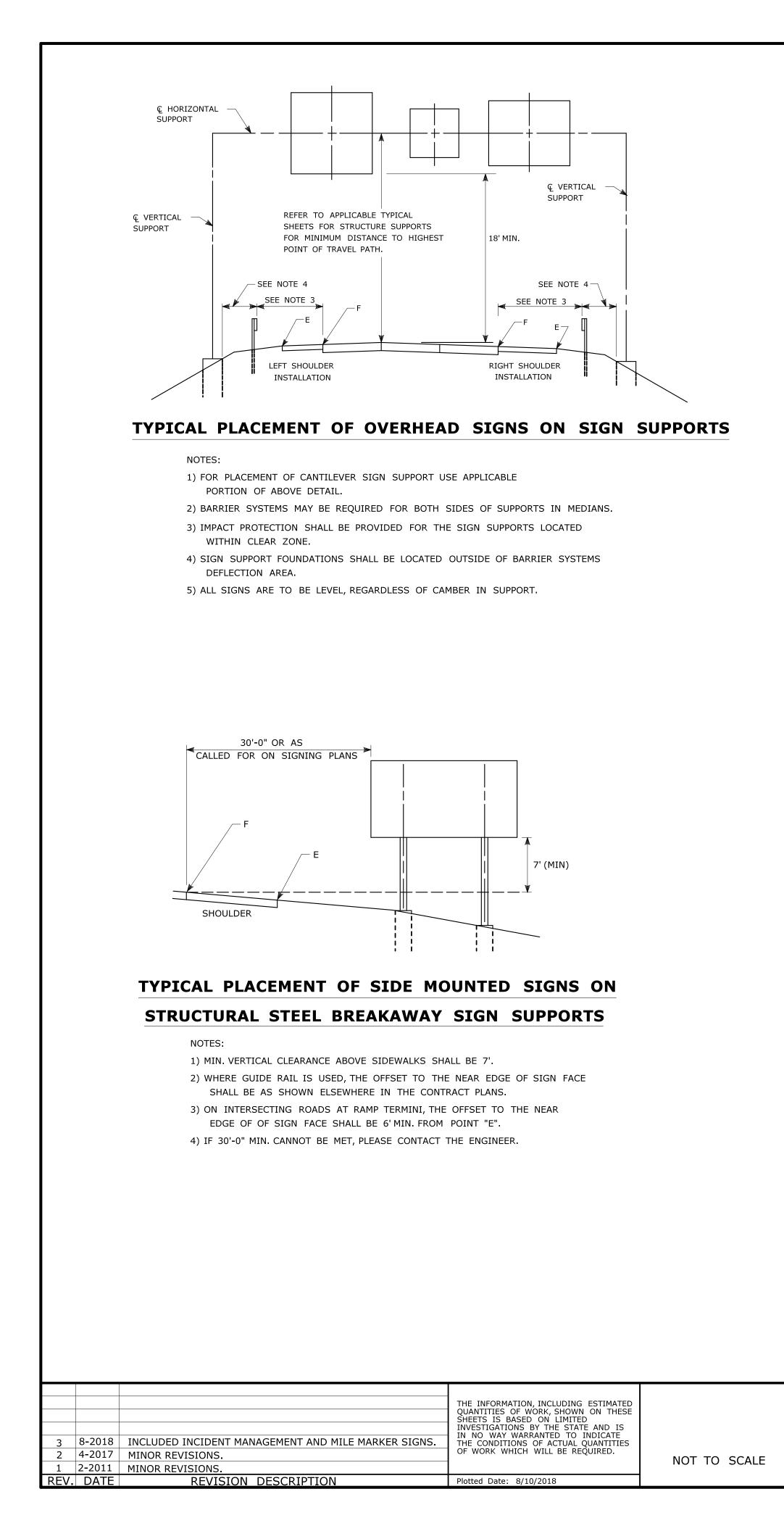
REVISION DESCRIPTION

Plotted Date: 8/10/2018

REV. DATE

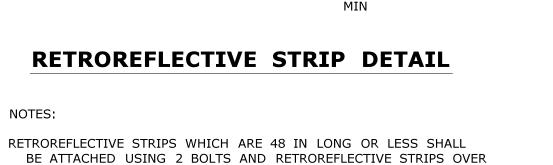


Filename: TR-1205_01_1_2018.don Model: TR-1205_01 **OFFICE OF ENGINEERING**



(MIECICO)	SUBMITTED BY:	NAME/DATE/TIME:	
STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	APPROVED BY:	NAME/DATE/TIME:	CTDOT STANDARD SHEET
		Г	

					СТДОТ	
A BOR	OWNECTIC	SUBMITTED BY:	NAME/DATE/TIME:			
				5	A CLEAR PATH OF NOT	LESS TH
				(4)	IS LIMITED OR WHERE	



48 IN LONG SHALL BE ATTACHED USING 3 BOLTS AS SHOWN ON

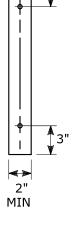
REFER TO STANDARD SHEET No. TR-1208_02 "METAL SIGN POSTS

RETROREFLECTIVE STRIP COLOR SHALL MATCH THE BACKGROUND COLOR OF THE SIGN, EXCEPT THAT THE COLOR OF THE STRIP FOR "YIELD" AND

AND SIGN MOUNTING DETAILS" FOR MOUNTING DETAILS.

Model: TR-1208_01

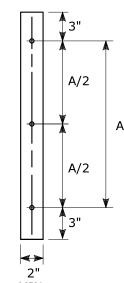
"DO NOT ENTER" SIGNS SHALL BE RED.



NOTES:

Filename: TR_1208_01_1_2018.dgn

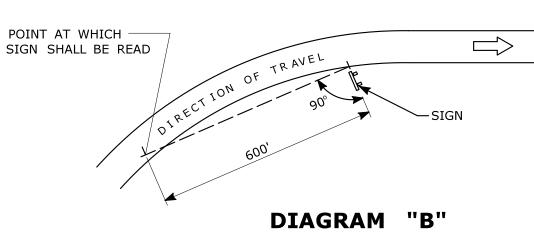
THE DETAILS ABOVE.



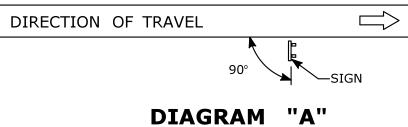
RETROREFLECTIVE STRIPS 48" LONG OR LESS:

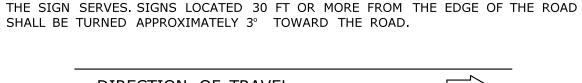
RETROREFLECTIVE STRIPS OVER 48" LONG:

SIGN ORIENTATION DETAILS FOR SIDE MOUNTED SIGNS ON STRUCTURAL STEEL BREAKAWAY SIGN SUPPORTS



ON A HORIZONTAL CURVE SECTION, POSITION THE SIGN SO THE VERTICAL AXIS IS PLUMB AND THE HORIZONTAL AXIS IS AT AN ANGLE OF 90° WITH A STRAIGHT LINE BETWEEN THE SIGN AND THE POINT AT WHICH THE SIGN SHALL BE READ.





THE HORIZONTAL AXIS IS AT AN ANGLE OF 90° WITH THE TRAFFIC LANE WHICH

FOR MAXIMUM EFFECTIVENESS, POSITION SIDE MOUNTED SIGNS ON STRUCTURAL STEEL BREAKAWAY SIGN SUPPORTS AS FOLLOWS:

ON A TANGENT SECTION, POSITION THE SIGN SO THE VERTICAL AXIS IS PLUMB AND

OFFICE	OF	ENGINEERING
OFFICE	OF	ENGINEERING

ALL SIGNS AN	D SHIELDS ON	DIRECTIONAL	ASSEMBLIES SH	
	ANDARD SHEET S AND SIGN M		2 "METAL SIGN	
IF A RETFOREFLECTIVE STRIP IS USED ON THE SUPPORT FROM THE BOTTOM OF TH				
PARKING SIGN	IS TYPICALLY U	SE 45° MOUNT	TING BRACKET.	
DIM."A" MIN SIGN HEIGHT	DIM."B" MIN LATERAL OFFSET (1)	DIM."C" MIN PLAQUE HEIGHT	ASSEMBLY LOO	
7' (2)	6' 12' ③	5'	SIGNS ON FRI ONE-DIRECTIO AND WRONG	
5'	2'	4'	 SIGNS IN RU DO NOT ENT DO NOT ENT 	
5'	2'	N/A	CHEVRON ALL FREEWAYS, EX ONE-DIRECTION	

12' ③

2' 🕢

2' 🕢

2'

TYPICAL SIGN PLACEMENT DETAIL

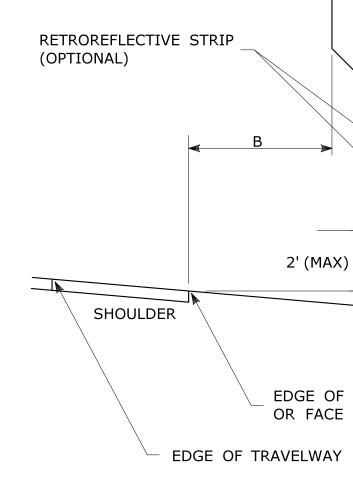
NOTES:

4'

4'

7'

 $\langle 3 \rangle$



SIGN PLACEMENT AND **RETROREFLECTIVE STRIP DETAILS**

ANDARD SHEET TITLE

THAN 4 FT SHALL BE PROVIDED IN SIDEWALK AREAS.

(4) A LATERAL OFFSET OF AT LEAST 1 FT FROM THE FACE OF THE CURB MAY BE USED WHERE SIDEWALK WIDTH ING UTILITY POLES ARE CLOSE TO THE CURB.

6 FT FROM EDGE OF SHOULDER, WHEN SHOULDER IS OVER 6 FT WIDE 12 FT FROM EDGE OF TRAVELWAY, WHEN SHOULDER IS LESS THAN 6 FT WIDE.

 $\langle 2 \rangle$ 8 FT MINIMUM HEIGHT REQUIRED IF A SUPPLEMENTAL PLAQUE IS SUBMOUNTED BELOW THE MAJOR SIGN.

(1) OR AS DIRECTED BY THE ENGINEER

N/A

4'

6'

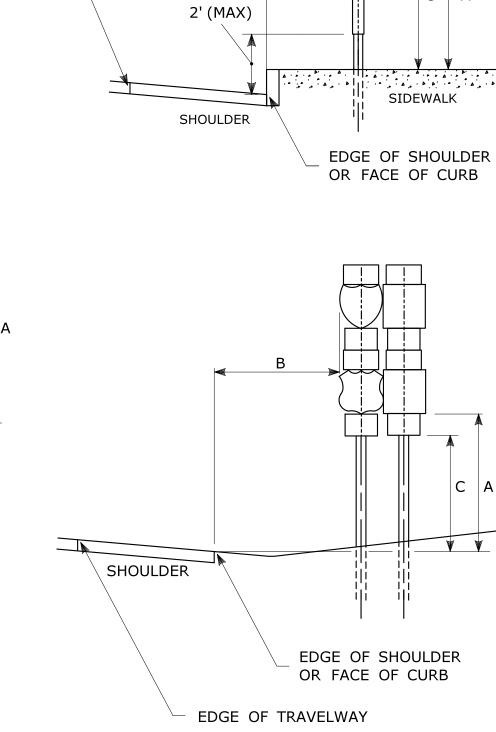
7'

UE	ASSEMBLY LOCATION
	SIGNS ON FREEWAYS AND EXPRESSWAYS EXCEPT CHEVRON ALIGNMENT SIGNS, ONE-DIRECTION LARGE ARROW SIGNS, DO NOT ENTER SIGNS, AND WRONG WAY SIGNS
	 SIGNS IN RURAL AREAS DO NOT ENTER AND WRONG WAY SIGNS ALONG EXIT RAMPS DO NOT ENTER AND WRONG WAY SIGNS ON LIMITED ACCESS HIGHWAYS
	 CHEVRON ALIGNMENT SIGNS LOCATED ON FREEWAYS, EXPRESSWAYS, RAMPS, AND IN RURAL AREAS ONE-DIRECTION LARGE ARROW SIGNS LOCATED ON FREEWAYS, EXPRESSWAYS, RAMPS, AND IN RURAL AREAS
	INCIDENT MANAGEMENT SIGNS AND MILE POST MARKER ASSEMBLIES LOCATED ON FREEWAYS AND EXPRESSWAYS
	CENTRAL ISLANDS OF ROUNDABOUTS
	BUSINESS & RESIDENTIAL AREAS WHERE PARKING OR OTHER OBSTRUCTIONS LIMIT VISIBILITY
	SIDEWALKS 5

OF THE SIGN TO WITHIN 2 FT ABOVE THE EDGE OF THE ROADWAY.

1208_02 "METAL SIGN POSTS AND SIGN MOUNTING DETAILS" FOR D ON SIGN SUPPORT, IT SHALL BE PLACED FOR THE FULL LENGTH OF

TIONAL ASSEMBLIES SHALL ABUT VERTICALLY.



RETROREFLECTIVE STRIP

- EDGE OF TRAVELWAY

B

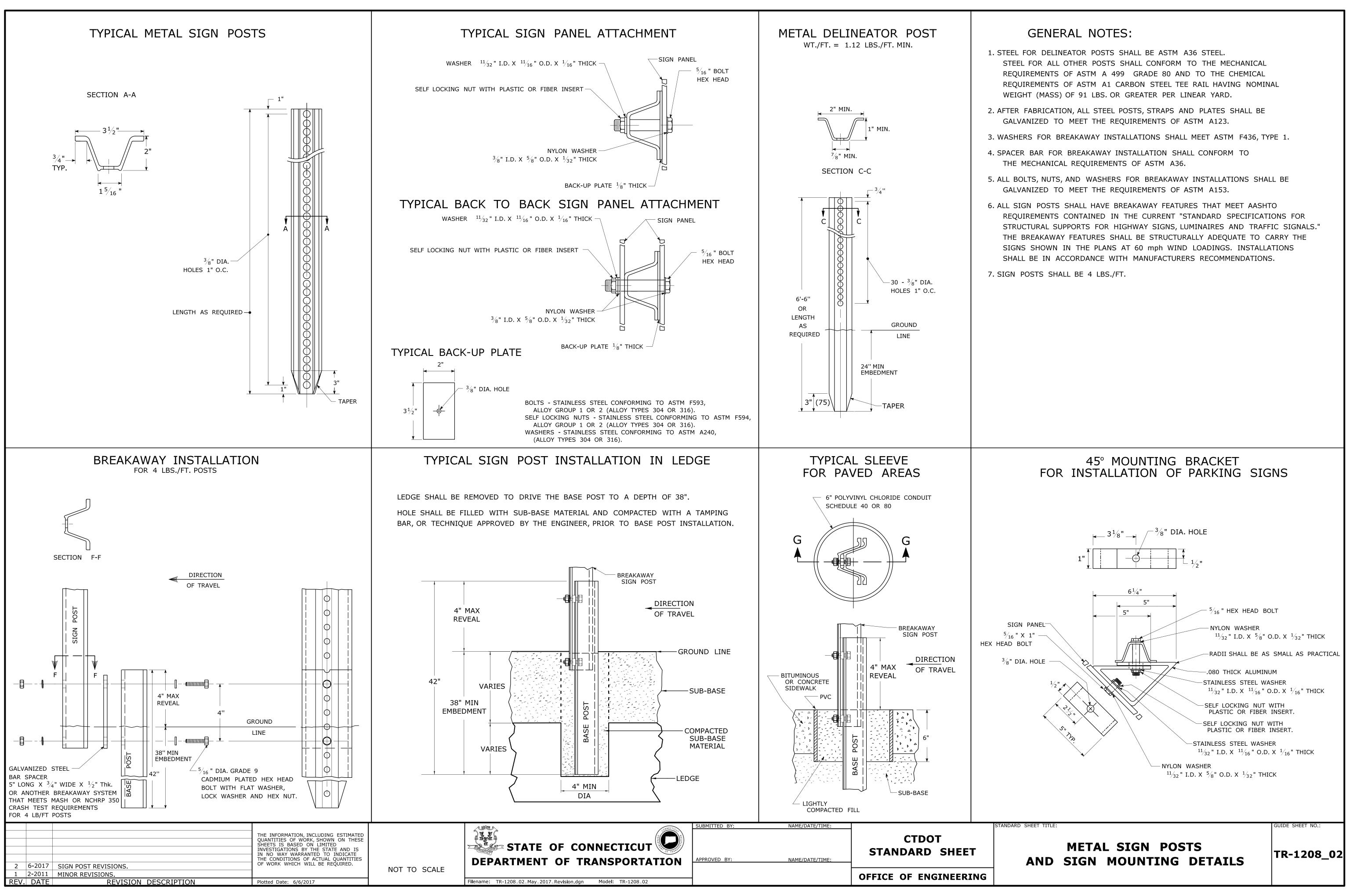
C

(OPTIONAL)

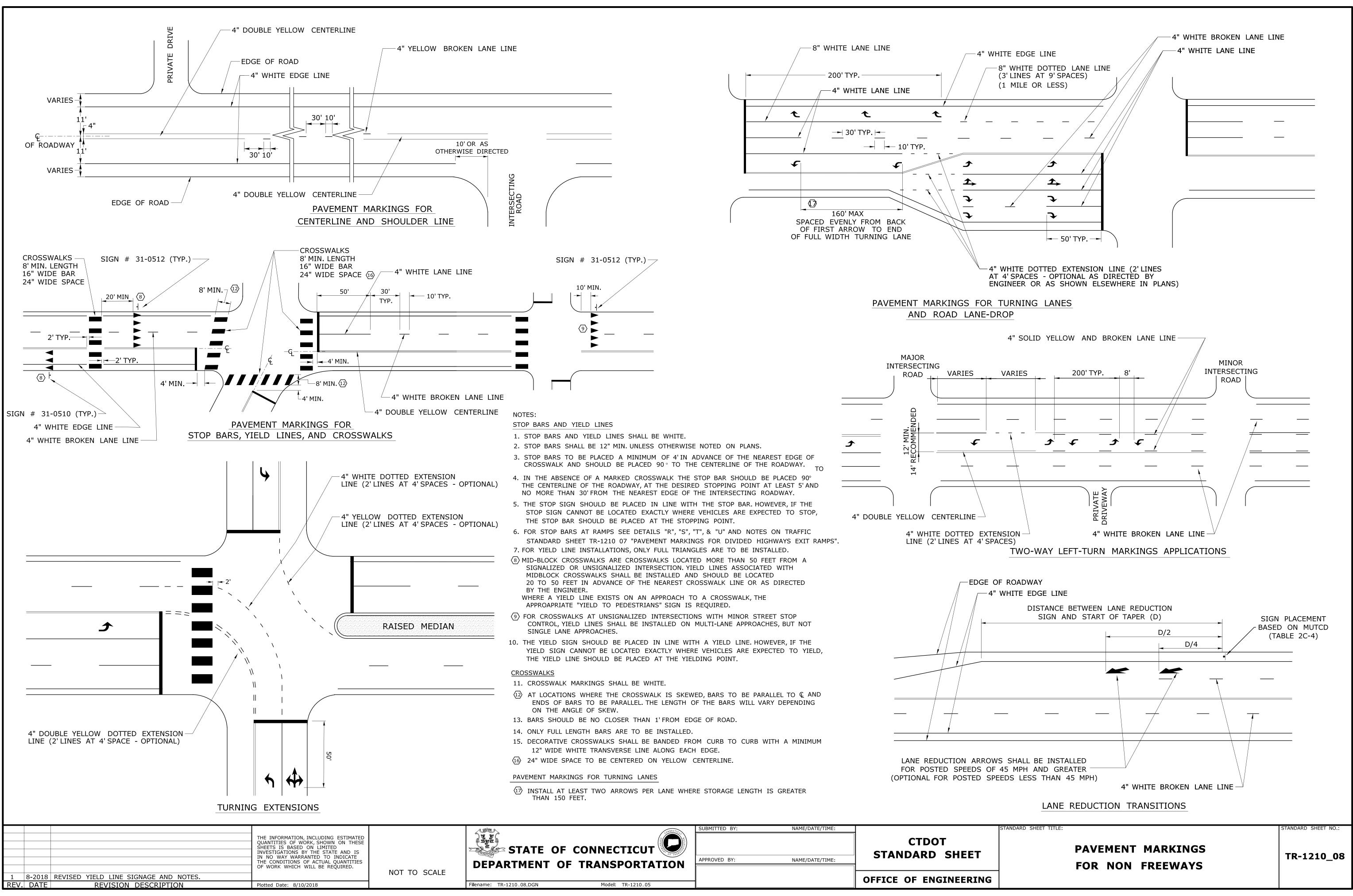
С EDGE OF SHOULDER OR FACE OF CURB

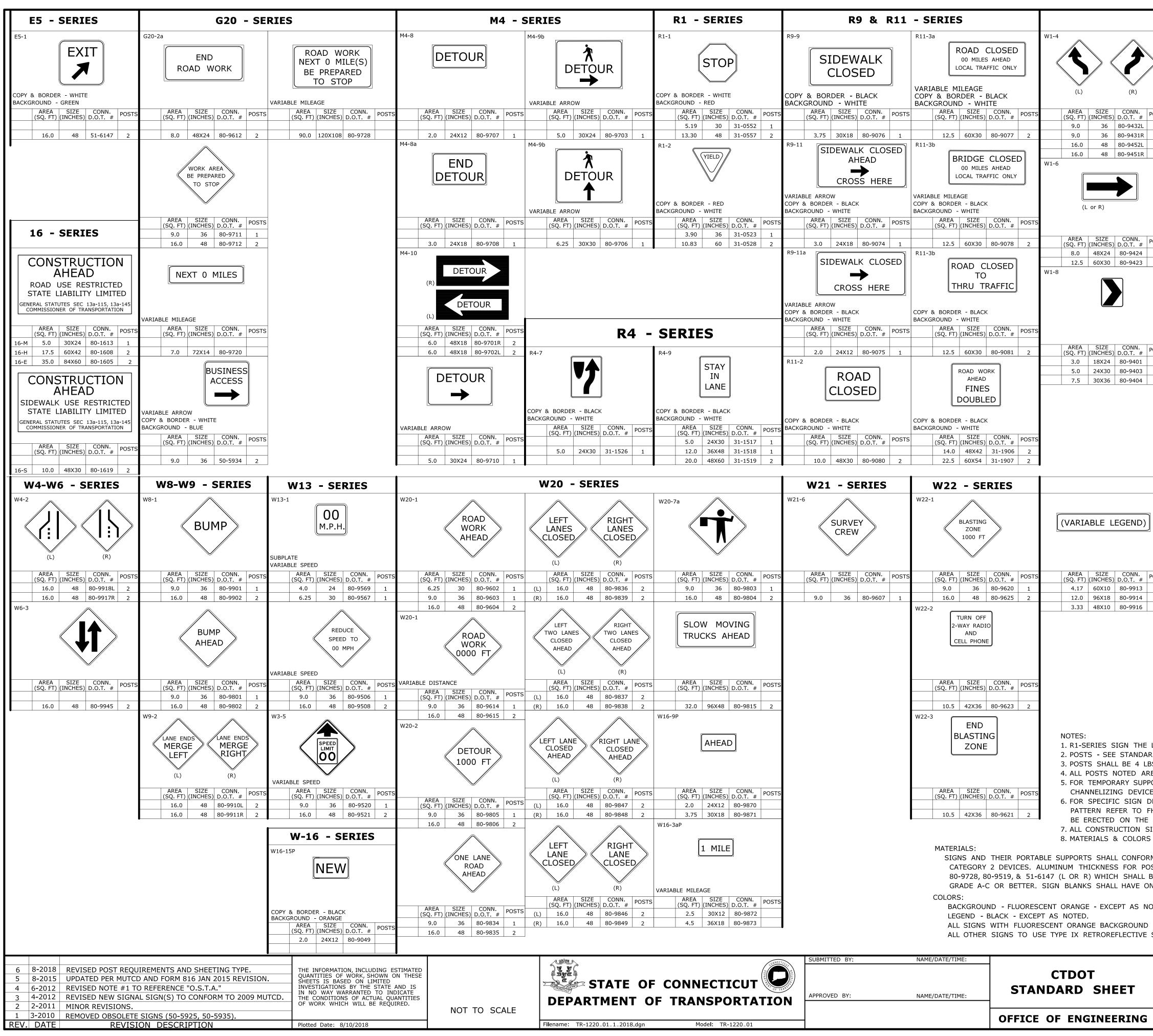
TR-1208_01

TANDARD SHEET NO.:









TD 1220 01 1	2010 1	Ma dala	TD 1220 01

	BOTH LANES SHIFT LEFT BOTH LANES SHIFT RIGHT		
POSTS	AREA SIZE CONN. (SQ. FT) (INCHES) D.O.T. # POSTS 16.0 48 80-9433L 2	(L) (R) ARROW & BO BACKGROUND AREA SIZE CONN. POSTS AREA	ED W/ WHITE BORDER RDER - BLACK - FLUORESCENT ORANGE SIZE CONN.) (INCHES) D.O.T. # POSTS 36 80-9050 1
1 1 2 2	16.0 48 80-9433L 2 16.0 48 80-9435R 2 BOTH LANES SHIFT LEFT BOTH LANES SHIFT RIGHT	25.0 60 80-9483L 2 9.0 25.0 60 80-9485R 2 16.0 W1-4c W3-2 W3-2	36 80-9050 1 48 80-9051 2
	AREA SIZE CONN. (SQ. FT) (INCHES) D.O.T. # POSTS	(L) (R) ARROW & BO BACKGROUND AREA SIZE CONN. (SQ. FT) (INCHES) D.O.T. # POSTS AREA (SQ. FT)	ED W/ WHITE BORDER RDER - BLACK - FLUORESCENT ORANGE SIZE CONN. (INCHES) D.O.T. # POSTS
POSTS	16.0 48 80-9434L 2 16.0 48 80-9436R 2	25.0 60 80-9484L 2 9.0 25.0 60 80-9486R 2 16.0	36 80-9054 1 48 80-9055 2
2 2 POSTS 1 V	AREA SIZE CONN. POSTS (SQ. FT) INCHES) D.O.T. # POSTS 25.0 60 80-9443L 2 25.0 60 80-9445R 2 V1-4b V1-4b V1-4b V1-4b	AREA	E - YELLOW LE - GREEN ER - BLACK - FLUORESCENT ORANGE SIZE CONN. (INCHES) D.O.T. # POSTS 36 80-9052 1
	AREA (SQ. FT) SIZE (INCHES) CONN. D.O.T. # POSTS 25.0 60 80-9444L 2 25.0 60 80-9446R 2		
	LANK OR ARIABLE LEGEND 9.0 36 80-9933 1 16.0 48 80-9934 2	AREA SIZE CONN. POSTS AREA	SIDE B SLOW
	USE SHOULDER	SHOULDER CLOSED AHEAD (1) (2) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	
	(SQ. FT) (INCHES) D.O.T. # POSTS 16.0 48 80-9956 2	(SQ. FT) (INCHES) D.O.T. # POSTS (1) 16.0 48 80-9957 2	
RD SHE S./FT. E FOR ORTS ES' ESIGN HWA P SAME IGNS T SHALI M TO ST MO 3E .125 NE COA	LONG TERM INSTALLATION. SEE SEE STANDARD SHEET TR-1220_03 , CONTACT CONN. D.O.T., DIVISION PUBLICATION "STANDARD HIGHWA POSTS, OR SPAN/MAST ARM MOU TO BE PAID FOR UNDER THE CON CONFORM TO STATE SPECIFICAT THE REQUIREMENTS OF NCHRP RI UNTED SIGNS SHALL BE .100" EX 5", PLYWOOD THICKNESS FOR POS	2 - "CONSTRUCTION SIGN SUPPORTS AND N OF TRAFFIC ENGINEERING. FOR BOLT HOLE Y SIGNS". SIGNS OF DIFFERENT DIMENSIONS NTED, MAY REQUIRE SPECIAL BOLT HOLE PATTE INSTRUCTION SIGNS ITEM IN THE CONTRACT. TIONS. EPORT 350 (TL-3) OR THE AASHTO MASH FOR CEPT SIGN #s. 80-1605, 80-9914, 80-9815, ST MOUNTED SIGNS SHALL BE 1/2" EXTERIOR PPLICATION OF RETROREFLECTIVE SHEETING &	ERNS.
SHEET	ING.		
STAND		CONSTRUCTION 4IT OPERATIONS	STANDARD SHEET NO.: TR-1220_01

W3 - SERIES

W1 - SERIES