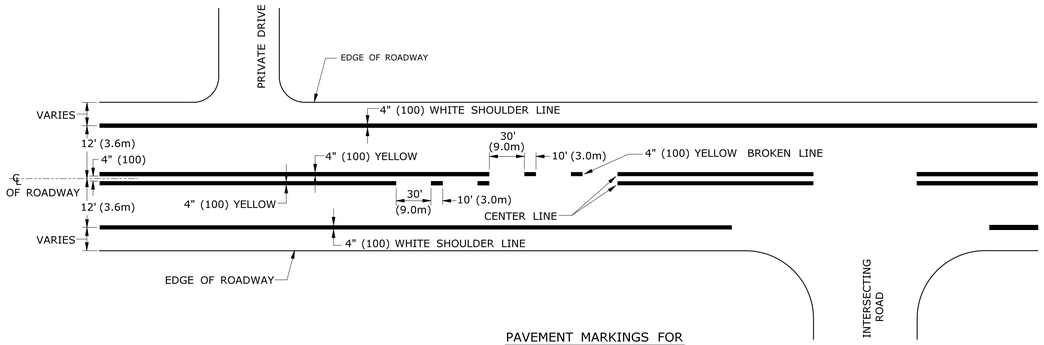
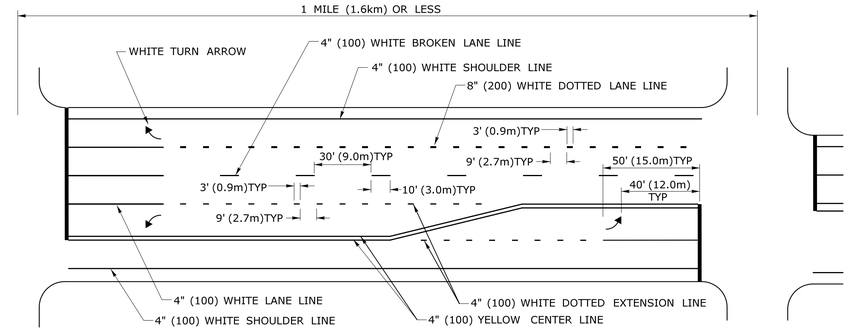
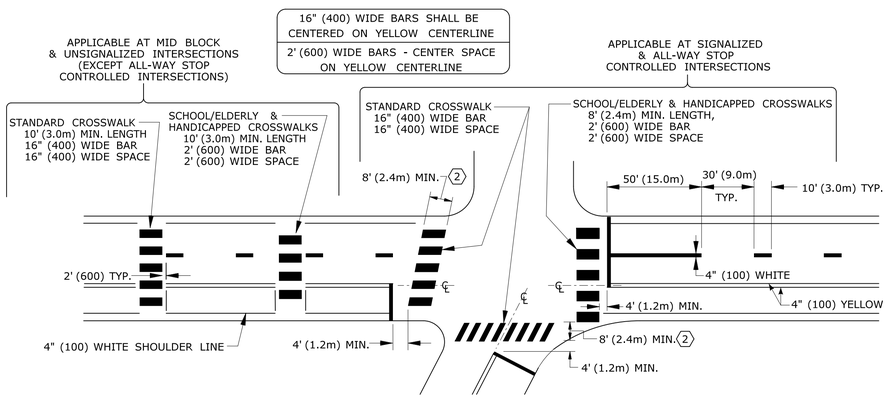


PAVEMENT MARKINGS FOR
CENTERLINE AND SHOULDER LINE



PAVEMENT MARKINGS FOR
TURNING LANES



PAVEMENT MARKINGS FOR
STOP BARS AND CROSSWALKS

NOTES:

STOP-BARS

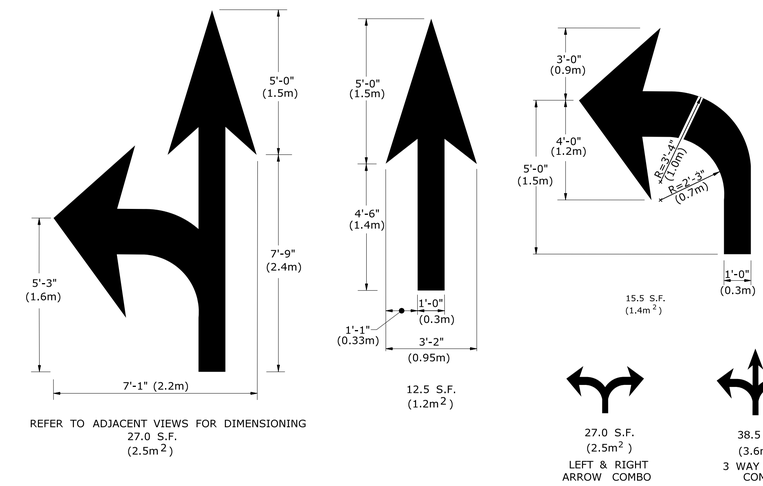
1. STOP BARS SHALL BE WHITE.
2. STOP BARS SHALL BE 12" (300) MIN. UNLESS OTHERWISE NOTED ON PLANS.
3. STOP BARS TO BE MARKED A MINIMUM OF 4' (1.2m) IN ADVANCE OF NEAREST EDGE OF CROSSWALK.
4. IN ABSENCE OF MARKED CROSSWALK THE STOP BAR SHALL BE PLACED AT THE DESIRED STOPPING POINT. NO MORE THAN 30' (9.0m) LESS THAN 5' (1.5m) FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY AND 90° TO THE CENTERLINE OF ROADWAY.
5. THE STOP BAR SHALL ORDINARILY BE PLACED IN LINE WITH THE STOP SIGN. HOWEVER, IF THE STOP SIGN CANNOT BE LOCATED EXACTLY WHERE VEHICLES ARE EXPECTED TO STOP, THE STOP BAR SHOULD BE PLACED AT THE STOPPING POINT.
6. STOP BARS AND CENTERLINE (WHEN SIDE STREET WIDTHS ARE 16' (4.8m) OR MORE) ARE TO BE MARKED ON SIDE STREETS WITHIN THE LIMITS OF CONSTRUCTION UNLESS, OTHERWISE INDICATED, OR AS DIRECTED BY THE ENGINEER.

CROSSWALKS

1. CROSSWALK MARKINGS SHALL BE WHITE.

2 AT LOCATIONS WHERE THE CROSSWALK IS SKEWED, BARS TO BE PARALLEL TO ℄ AND ENDS OF BARS TO BE PARALLEL. THE LENGTH OF THE BARS WILL VARY DEPENDING ON THE ANGLE OF SKEW.

3. SCRAMBLE WALKS TO BE MARKED WITH ONE 24" WIDE LINE ACROSS EACH APPROACH.
4. BARS SHALL NORMALLY BE NO CLOSER THAN 2' FROM CURB LINE/EDGE OF ROAD. WHERE EXCESS SPACE MAY DEVELOP THIS DISTANCE MAY BE DECREASED TO 1'.
5. ONLY FULL LENGTH BARS ARE TO BE INSTALLED AT CORNERS.

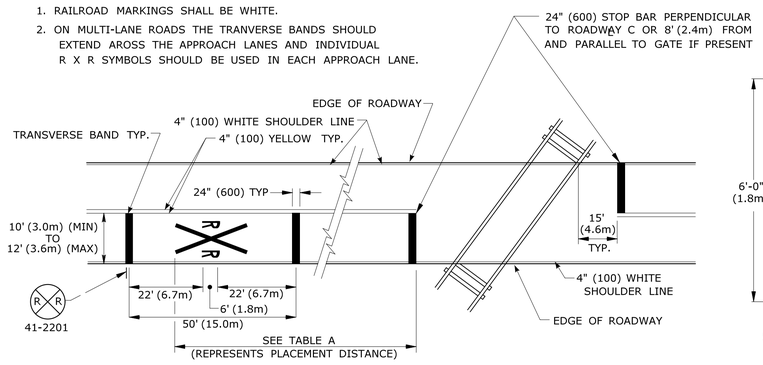


PAVEMENT ARROW DETAILS
(WHITE)
ARROWS SHALL BE CENTERED IN TRAVEL LANE

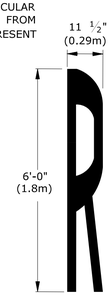
NOTES:

RAILROAD GRADE CROSSINGS

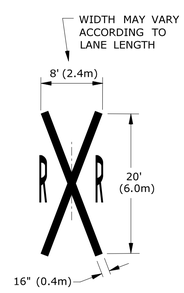
1. RAILROAD MARKINGS SHALL BE WHITE.
2. ON MULTI-LANE ROADS THE TRANVERSE BANDS SHOULD EXTEND AROSS THE APPROACH LANES AND INDIVIDUAL R X R SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.



PAVEMENT MARKINGS FOR
RAILROAD GRADE CROSSINGS



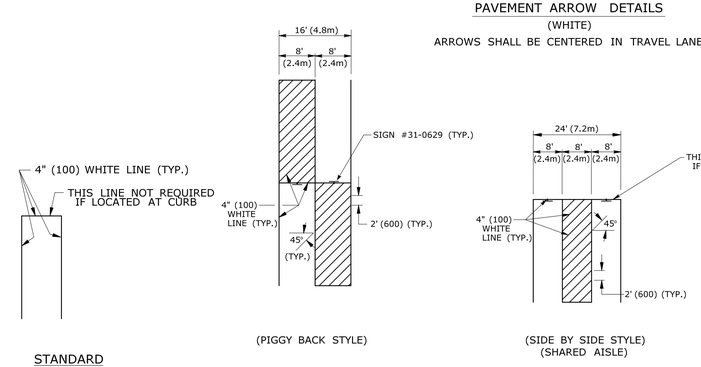
5.75 S.F.
(0.6m²)



67.5 S.F.
(6.3m²)

TABLE A	
POSTED OR 85 PERCENTILE SPEED M.P.H.	DISTANCE FT. (m)
20	*
25	*
30	100 (30)
35	150 (46)
40	225 (69)
45	300 (91)
50	375 (114)
55	450 (137)
60	550 (168)
65	650 (198)

* NO SUGGESTED MINIMUM DISTANCE, AT THESE SPEEDS, SIGN LOCATION DEPENDS ON PHYSICAL CONDITIONS AT SITE, HOWEVER SHOULD NOT BE LESS THAN 50' (15m).



PARKING STALLS FOR HANDICAPPED

NOTES:
PAVEMENT MARKING

1. FOR PAVEMENT MARKINGS ON A CLIMBING LANE SEE DETAIL "L" ON TRAFFIC STANDARD SHEET TR-1210_02 "PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS".
2. AREA OF PAVEMENT MARKINGS AS INDICATED IS APPROXIMATE.
3. FOR PAVEMENT MARKING LINES, STOP BARS AND ARROWS AT RAMPS SEE DETAILS "O" & "P" AND NOTES ON TRAFFIC STANDARD SHEET TR-1210_02 "PAVEMENT MARKINGS FOR DIVIDED HIGHWAYS".
4. RIGHT TURN PAVEMENT MARKINGS ARROWS ARE MIRROR IMAGE OF LEFT TURN PAVEMENT MARKING ARROWS.
5. SHARED AISLES MAY NOT BE USED WHERE CONNECTICUT BUILDING CODE GOVERNS

REV.	DATE	REVISION DESCRIPTION
2	12-2013	REMOVED PAVEMENT MARKING ARROWS ON RAMPS NOTES AND ADDED NEW NOTE #3 REFERRING TO SHEET TR-1210_02.
1	2-2011	ADDED PAVEMENT MARKINGS FOR TURNING LANES.

THE INFORMATION, INCLUDING ESTIMATED 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.

Plotted Date: 12/4/2013

DIMENSIONS ARE IN ENGLISH (".") & METRIC UNITS (mm).
METRIC DIMENSIONS ARE ROUNDED:
- OVER 1" TO NEAREST 5 mm
- UNDER 1" TO NEAREST 1 mm.

NOT TO SCALE

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: CTDOT_TRAFFIC_STD.dgn Model: TR-1210_03

SUBMITTED BY: NAME/DATE/TIME: Mark F. Makuch 2013.12.10 08:20:00-05'00'
APPROVED BY: NAME/DATE/TIME: Charles S. Harlow 2013.12.10 11:32:07-05'00'

CTDOT STANDARD SHEET
OFFICE OF ENGINEERING

STANDARD SHEET TITLE:
SPECIAL DETAILS AND PAVEMENT MARKINGS FOR TWO-WAY HIGHWAYS

STANDARD SHEET NO.: TR-1210_03