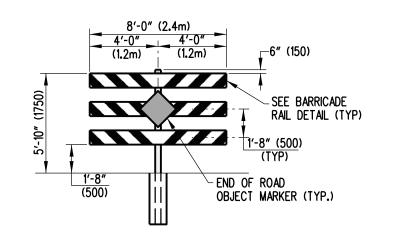
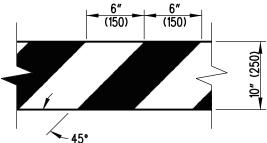
OUTSIDE

OVERHANG

2'-0" (600)



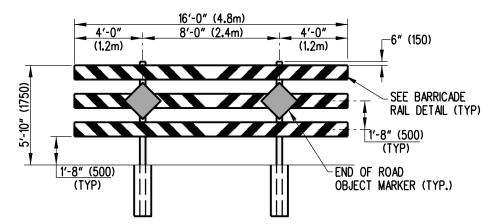


4'-0" (1.2m) 6'-0" (1.8m) 8'-0" (2.4m) 1-P0S 1-P0S 3'-0" (900) 4'-0" (1.2m) 1-POS 10'-0" (3m) 12'-0" (3.6m) 2-P0S1 1'-0" (300) 2-POST 2-POST 14'-0" (4.2m) 2-POST 16'-0" (4.8m) 4'-0" (1.2m) 18'-0" (5.4m) 3-POST 1'-0" (300) BARRICADE RAIL DETAIL 20'-0" (6m) 22'-0" (6.6m) 3-POST 3-POST 24'-0" (7.2m) 3-P0ST 2-P0ST 2-P0ST 4'-0" (1.2m) 26'-0" (7.8m) 1/2" (13) DIA × 2" (50) LONG (MIN) LAG BOLTS 1/2" (13) DIA × 2" (50) 1/2" (9m) 1/2" (9.6m) 2'-0" (600) 3'-0" (900) 1" (25) x 10" (250) 2-POST BARRICADE RAIL 2-POST 4'-0" (1.2m) WITH WASHERS 2-POST 34'-0" (10.2m) 2 1'-0" (300) 1/2" (13) 6" (150)— 3-P0S1 2-P0S1 2 2'-0" (600) |36'-0" (10**.**8m) 3-P0S1 2-P0S 38'-0" (11.4m) 2 3'-0" (900) 3-P0S1 2-P0S1 2 4'-0" (1.2m) 40'-0" (12m) 3-P0S1 42'-0" (12.6m) 3-POST 1'-0" (300) 44'-0" (13.2m) 3-POST 2'-0" (600) 3'-0" (900) 46'-0" (13.8m) 3-POST 48'-0" (14.4m) 3-POST 4'-0" (1.2m) (2) 2-POST (ENDS) 3 1'-0" (300) 50'-0" (15m) (1) 3-POST (CENTER)

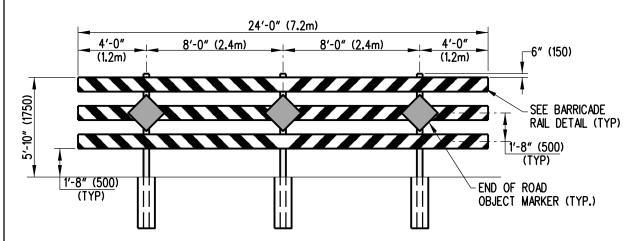
ROADWAY

WIDTH

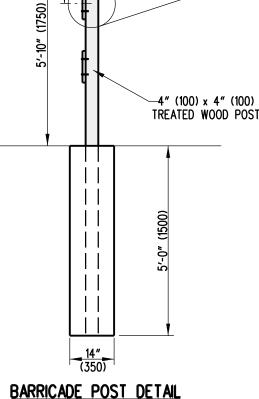
1-POST PERMANENT WOOD BARRICADE DETAIL



2-POST PERMANENT WOOD BARRICADE DETAIL



3-POST PERMANENT WOOD BARRICADE DETAIL



BARRICADES SHALL BE PLACED COMPLETELY ACROSS THE ROADWAY FROM EDGE OF ROAD TO EDGE OF ROAD. IF NECESSARY, THE BARRICADE OVERHANG BEYOND THE OUTSIDE POSTS (TYPICALLY 4'-0" (1.2m)) MAY BE REDUCED TO THE "OUTSIDE OVERHANG' VALUE INDICATED IN THE TABLE ABOVE IF OBSTACLES ARE PRESENT BEYOND THE ROADWAY EDGE.

WOOD BARRICADE POST CHART

TYPE OF POST

NUMBER OF

BARRICADES

MARKINGS FOR BARRICADE RAILS SHALL BE ALTERNATING FLUORESCENT RED AND WHITE STRIPES. SLOPING DOWNWARD AT AN ANGLE OF 45 DEGREES, USING PRISMATIC, RETROREFLECTIVE SHEETING. STRIPES SHALL SLOPE DOWNWARD TOWARDS THE CENTER OF THE CLOSURE.

ATTACH BARRICADE RAIL AND OBJECT MARKER TO THE 4" (100) x 4" (100) PRESSURE TREATED WOOD POST USING LAG BOLTS (2" (50) LONG, MINIMUM) WITH WASHERS. TWO BOLTS PER RAIL PER POST SHALL BE REQUIRED.

ALL WOOD SHALL BE PRESSURE TREATED.

THE END OF ROAD OBJECT MARKER (MUTCD CODE OM4-3) SHALL BE 18" (450) x 18" (450) WITH RED PRISMATIC, RETROREFLECTIVE SHEETING.

TREATED WOOD POST SHALL BE PLACED IN PRE-DUG HOLE, BACKFILLED USING SUITABLE MATERIAL, AND TAMPERED THOROUGHLY TO PROVIDE A RIGID SUB-SURFACE CONDITION AROUND THE POST.

BARRICADE RAILS MAY BE CONSTRUCTED USING PLASTIC OR WOOD AND SHOULD NOT BE METAL. LONGER WIDTH CLOSERS CAN BE ACCOMODATED BY VARIOUS COMBINATIONS OF 2-POST AND 3-POST BARRICADES.



WOOD BARRICADE DETAIL				APPROVED	SIGNATURE ON FILE CHIEF ENGINEER	12/28/2010 DATE
-16 (2010)	SHT. 1	OF	1	RECOMMENDED	SIGNATURE ON FILE DESIGN ENGINEER	12/27/2010 DATE