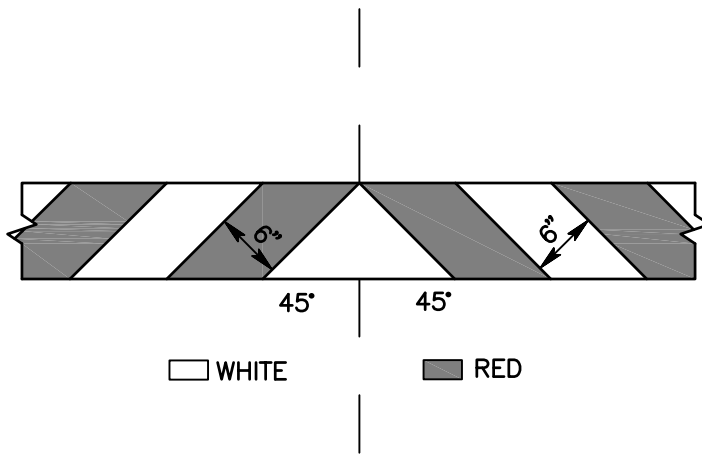
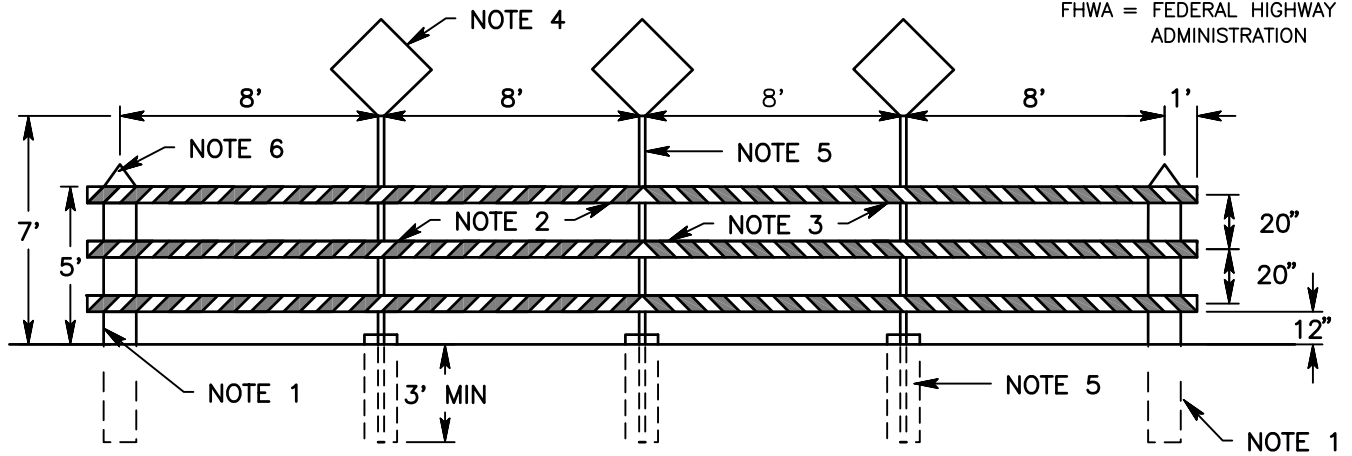


MIN = MINIMUM  
 FHWA = FEDERAL HIGHWAY  
 ADMINISTRATION



WIDTH OF ROADWAY	NUMBER OF PANELS	NUMBER OF N-2	TOTAL LENGTH OF RAILS
20' ALLEY	2	1	20' MAX
26'	3	2	26'
36'	4	3	34'
44'	5	3	42'
64'	8	4	66'
80'	10	4	82'

**REFLECTIVE TAPE DETAIL**

NOTE: RAILS FACING IN TWO DIRECTIONS NUMBER OF REFLECTORIZED RAILS SHOULD BE ON TWO FACES.

NOTES:

1. POST IS TO BE 6"x6"xVARIES, TIMBER S4S.
2. THREE (3) CROSS PANELS TO BE 2"x8"xVARIES, TIMBER S4S.
3. REFLECTIVE TAPE CONSISTS OF REFLECTIVE DIAMOND GRADE SHEETING WITH HIGH TACK PRESSURE SENSITIVE ADHESIVE, WHITE AND RED TAPE WITH 6" WIDTH (SEE DETAIL ABOVE).
4. OBJECT MARKER RED TYPE N-2 SIGN REFLECTOR SHALL CONFORM TO CALTRANS STANDARD SPECIFICATIONS AND TO FHWA TYPE IIIA OR VISUAL IMPACT PERFORMANCE (VIP) REFLECTIVE SHEETING. USE A MINIMUM OF TWO (2) SIGNS (SIMILAR TO STANDARD 306).
5. 2" SQUARE STEEL POST AND 2 1/2" SQUARE ANCHOR SLEEVE (SEE STANDARD 303B).
6. USE 3/8" DIAMETER x 4 1/2" LONG LAG BOLTS (GALVANIZED) FOR FASTENING ITEM 2 TO ITEM 1 (MINIMUM 4 BOLTS PER CONNECTION).
7. RAILS FACING TRAFFIC TO BE REFLECTORIZED.
8. ALL TIMBER O BE S4S WEATHER RESISTANT.
9. ALL DIMENSIONS ARE NOMINAL LUMBER DIMENSIONS.



**SAN BERNARDINO COUNTY DEPARTMENT OF PUBLIC WORKS**

**BARRICADE RURAL AREA**

BRENDON P. BIGGS, PE  
 DIRECTOR OF PUBLIC  
 WORKS/ROAD  
 COMMISSIONER

**305B**