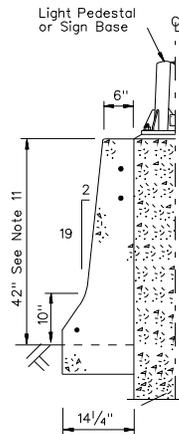


TYPE FA

CONCRETE (FOR INFORMATION ONLY)

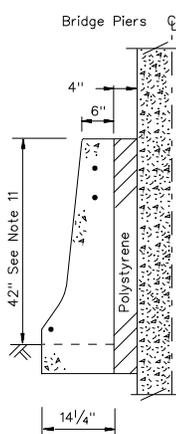
0.1801 yd.³ PER LIN. FT. WITH BASE
 0.1431 yd.³ PER LIN. FT. WITHOUT BASE



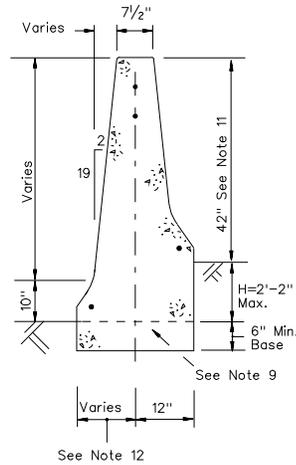
TYPE FB

CONCRETE (FOR INFORMATION ONLY)

0.1178 yd.³ PER LIN. FT. WITH BASE
 0.0958 yd.³ PER LIN. FT. WITHOUT BASE



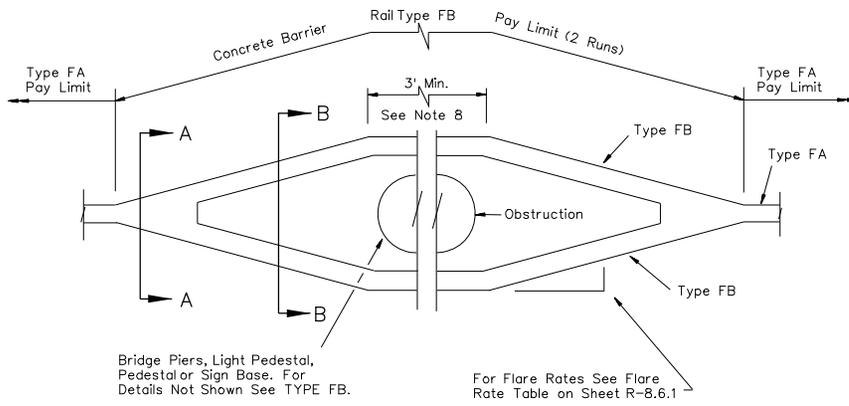
TYPE FB



TYPE FD

NOTES:

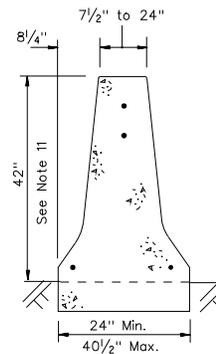
1. CONCRETE SHALL BE CLASS A OR AA.
2. MEDIAN BARRIER RAIL SHALL BE SCORED 1/2" DEEP VERTICALLY EVERY 15'.
3. ALL CONTACT JOINTS SHALL BE AT PLANNED SCORED JOINT LOCATIONS.
4. ALL JOINTS AND OTHER LOCATIONS NEEDING SEALING SHALL FOLLOW REQUIREMENT SET IN SHEET R-8.6.1.
5. FOR IMPACT ATTENUATOR ATTACHMENT DETAILS, SEE MANUFACTURERS DRAWING. MEDIAN END TREATMENTS SHALL BE BI-DIRECTIONAL.
6. REFER TO THE CURRENTLY ADOPTED ROADSIDE DESIGN GUIDE FOR FURTHER DESIGN INFORMATION NOT SHOWN HERE.
7. EXPANSION JOINTS AT ALL STRUCTURES. JOINTS IN BARRIER RAIL OVER A STRUCTURE SHALL BE AT THE SAME LOCATION AND OF THE SAME DIMENSIONS AS THOSE IN THE STRUCTURE. JOINT FILLER NOT REQUIRED IN EXPANSION JOINT IN BARRIER RAIL.
8. LENGTH 3' MINIMUM OR LENGTH OF OBSTRUCTION, WHICHEVER IS GREATER. SEE CONTRACT PLANS FOR EXACT DIMENSIONS.
9. DEPTH OF 6" BASE SHALL BE CHECKED AND INCREASED AS NEEDED FOR FOUNDATION STABILITY. WHEN BARRIER RAIL SITS ON PAVEMENT, THE BASE CAN BE ELIMINATED. BARRIER RAIL END ANCHORS SHALL BE REQUIRED. SEE SHEET R-8.6.1.
10. THE 42" TYPE FA BARRIER RAIL MAY ALSO BE CONSIDERED ON THE OUTSIDE CURVE NEXT TO SENSITIVE AREAS SUCH AS SCHOOLS, HOUSING DEVELOPMENTS, AND PROBLEM AREAS THAT NEED EXTRA PROTECTION.
11. FOR DETAILS NOT SHOWN SEE TYPE FA.
12. VARIES = 2/19 X H + 12".
13. FOR TRANSITIONS FOR HEIGHTS, SEE SHEET R-8.6.3.
14. FOR DETAILS NOT SHOWN, SEE SHEET R-8.6.1.



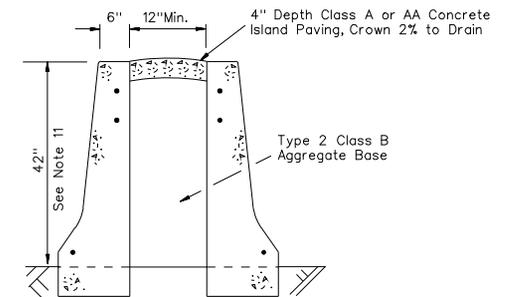
PLAN

Bridge Piers, Light Pedestal, Pedestal or Sign Base. For Details Not Shown See TYPE FB.

For Flare Rates See Flare Rate Table on Sheet R-8.6.1



SECTION A-A



SECTION B-B

NEVADA DEPARTMENT OF TRANSPORTATION		
CONCRETE BARRIER RAIL		
Signed Original On File	R-8.6.2	(502)
CHIEF ROAD DESIGN ENGR.	ADOPTED 9/97	REVISION 5/09