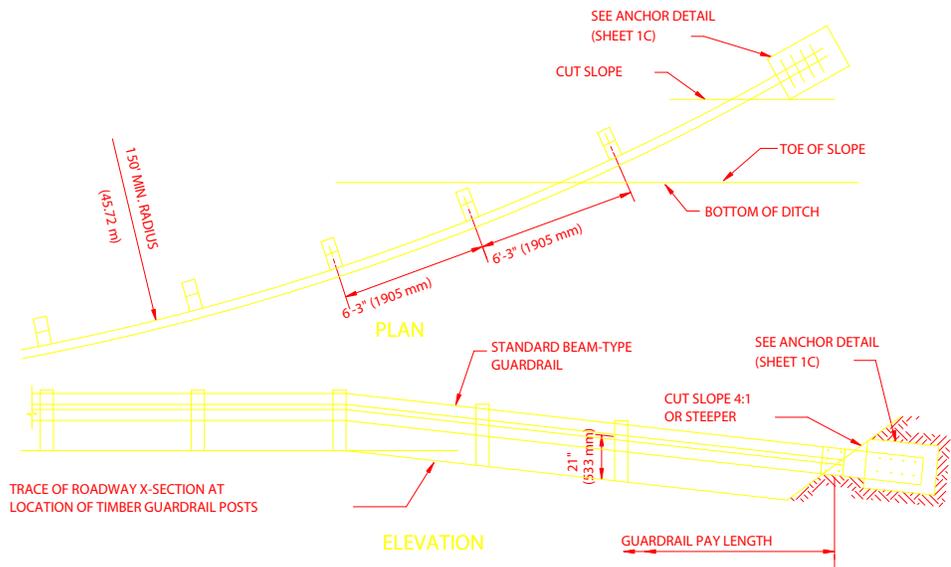
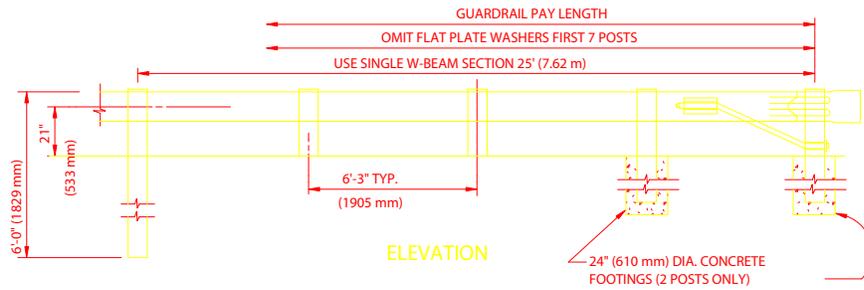


TABLE OF OFFSETS  
50'-0" (15.24 m) PARABOLA

1st Post	0.06' ( 18 mm)
2nd	0.25' ( 76 mm)
3rd	0.56' ( 171 mm)
4th	1.00' ( 305 mm)
5th	1.56' ( 475 mm)
6th	2.25' ( 686 mm)
7th	3.06' ( 933 mm)
8th	4.00' (1219 mm)



**NOTES:**

1. A FILL ANCHOR SHALL CONSIST OF A TERMINAL SECTION ANCHOR PLATE CABLE ASSEMBLY, AND MISCELLANEOUS HARDWARE NECESSARY FOR A COMPLETE INSTALLATION.
2. A CUT ANCHOR SHALL CONSIST OF THE CONCRETE BLOCK, THE 4" (1219 mm) SECTION OF W-BEAM GUARDRAIL, AND THE REBAR NECESSARY FOR A COMPLETE INSTALLATION.
3. A BRIDGE ANCHOR SHALL CONSIST OF THE ADDITIONAL LARGER POSTS, TERMINAL SECTION, AND MISCELLANEOUS HARDWARE NECESSARY FOR COMPLETE INSTALLATION.
4. CONCRETE FOR THE ANCHOR SHALL CONFORM TO SECTION 602 OF FP-79.
5. CABLE AND CONNECTING HARDWARE SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M30 EXCEPT THAT THE CABLE SHALL BE 3/4 INCH (19 mm) 6 x 19 INDEPENDENT-WIRE-ROPE CORE (1 WRC), CLASS A, GALVANIZED, RIGHT-REGULAR LAY MANUFACTURED OF IMPROVED PLOW STEEL WITH A MINIMUM BREAKING STRENGTH OF 42,800 POUNDS (19,414 kg), UNLESS SPECIFIED OTHERWISE.
6. THE ANCHOR PLATE, ANCHOR ASSEMBLY, AND OTHER MISCELLANEOUS HARDWARE SHALL BE FABRICATED FROM STEEL CONFORMING TO ASTM A 36.
7. BOLTS, NUTS, WASHERS, TERMINAL SECTIONS, AND RAIL ELEMENTS SHALL CONFORM TO AASHTO M 180.
8. TERMINAL SECTIONS SHALL BE OF THE SAME CLASS AND TYPE OF MATERIAL AS THE BEAM TO WHICH IT ATTACHES.
9. THE METRIC CONVERSIONS ARE PROVIDED IN PARENTHESIS FOLLOWING THE ENGLISH UNITS.