REINFORCING STEEL AT SECTION A-A (AT RETAINING WALL)

DETAILS OF REINFORCING AT CONTRACTION JOINT FOR CONCRETE BARRIER

DETAILS OF REINFORCING AT WALL ENDS OR EXPANSION JOINT FOR CONCRETE BARRIER

GENERAL NOTES

1. HALF SIZE SINGLE SLOPE CONCRETE BARRIER WALL IS TO BE USED IN CONJUNCTION WITH A NOISE BARRIER OR RETAINING WALL INSIDE THE CLEAR ZONE AS SHOWN ON THIS DRAWING.

2. CONCRETE BARRIER WALL SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, SECTION 711 AND/OR CURRENT SPECIAL PROVISIONS.

3. CONCRETE BARRIER WALL SHALL BE 2,000 POUNDS PER SQUARE INCH AT 28 DAYS. REINFORCING STEEL: ASTM A615, F = 60,000 POUNDS PER SQUARE INCH. ALL REINFORCING IS TO BE INSTALLED AS DETAIL 2J ON THIS DRAWING.

4. THE CONCRETE BARRIER WALL SHALL BE GIVEN A TREATED TEXTURE FINISH. THE COLOR OF THE FINISH SHALL BE WHITE, FEDERAL SPECIFICATION NO. 37886. THE COST OF MATERIALS AND LABOR FOR THE TREATMENT FINISH SHALL BE INCLUDED IN THE BID PRICE FOR CONCRETE MEDIAN BARRIER.

5. THE EXPANSION JOINTS ARE TO BE 20" TO 24" INTERVALS, CONSTRUCTED OF ASBESTOS PAPER, THE CONCRETE BARRIER WALL IS ATTACHED TO CONCRETE MEDIAN BARRIER: THE COST OF MATERIALS AND LABOR FOR THE JOINT INSTALLATION SHALL BE INCLUDED IN THE BID PRICE FOR CONCRETE MEDIAN BARRIER.

6. ALL REINFORCING IS TO BE INSTALLED AS DETAILED ON THIS DRAWING. THE CONCRETE BARRIER WALL SHALL BE GIVEN AN APPLIED TEXTURE FINISH. THE COLOR OF THE FINISH SHALL BE WHITE, FEDERAL SPECIFICATION NO. 37886. THE COST OF MATERIALS AND LABOR FOR THE TEXTURE FINISH SHALL BE INCLUDED IN THE BID PRICE FOR CONCRETE MEDIAN BARRIER.