

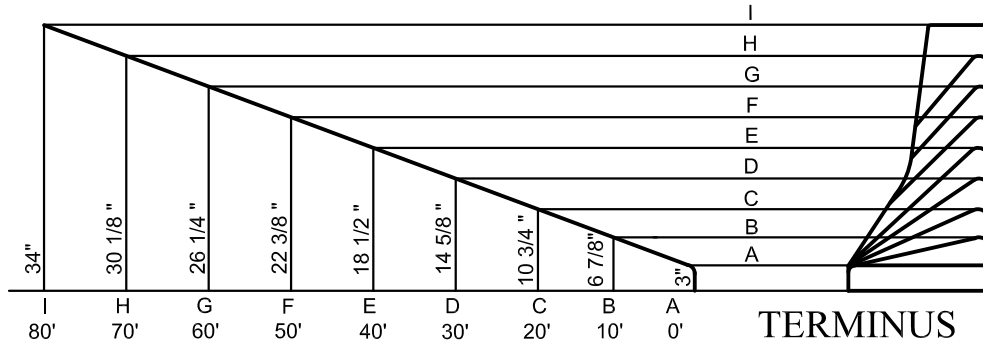
NOTE: EPOXY COATING IS TO BE NOTED ON THE PLANS AND SHALL BE INCLUDED IN THE BID PRICE FOR THE ITEM "STANDARD CONCRETE BARRIER". STANDARD CONCRETE BARRIER TO BE FIELD CONSTRUCTED.

REINFORCEMENT: VERTICAL SHALL BE NO. 4 BARS BENT AND SPACED AT 18" C/C. HORIZONTAL SHALL BE 2 CONTINUOUS NO. 5 BARS SPACED AS SHOWN.

NOTES

1. THE BARRIER SHALL BE FIELD CONSTRUCTED USING CONCRETE MIX NO. 6 CONTINUOUSLY PLACED.
2. THE BARRIER SHALL BE CAST USING THE FIXED FORM OR THE SLIP FORM CONSTRUCTION METHOD.
3. ALL REINFORCEMENT BARS, INCLUDING ENDS, SHALL BE EPOXY COATED. ALL BAR LAPS TO BE 30 BAR DIAMETERS. TIE BARS TOGETHER. ALL BARS SHALL BE ASTM A 615 GRADE 60.
4. SPACING OF CONTRACTION JOINTS SHALL BE 20 FEET REGARDLESS OF CONSTRUCTION METHOD.
5. COST OF LABOR, ALL REINFORCEMENT, DRILLED HOLES, GROUT, EQUIPMENT, ETC., SHALL BE INCIDENTAL TO THE CONTRACT UNIT PRICE PER LINEAR FOOT FOR 34 INCH F SHAPE CONCRETE TRAFFIC BARRIER SINGLE FACE CONSTRUCTED ON NEW CONCRETE PAVEMENT.
6. TO BE USED AS FREE STANDING BARRIER ONLY (NO BACKING).
7. TOLERANCES IN DIMENSIONS SHOWN SHALL BE WITHIN 1/4".
8. CONDUIT: IF REQUIRED REFER TO STD. SHA 648.50 FOR LOCATION.
9. WHEN BARRIER IS CONSTRUCTED USING THE SLIP FORM METHOD DIAGONAL NO. 4 BARS ARE REQUIRED. SEE STD. BC 648.07.

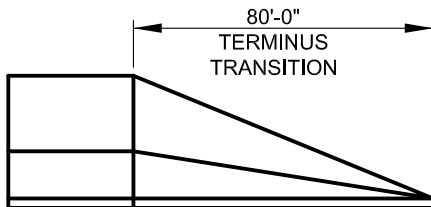
NEW CONSTRUCTION



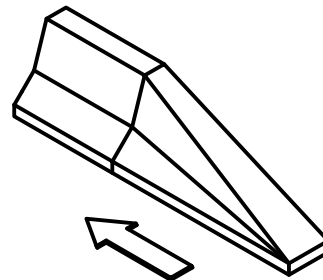
TERMINUS TRANSITION



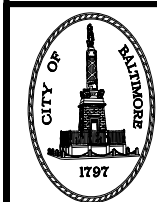
PLAN



ELEVATION



ISOMETRIC



APPROVED:
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34 INCH F SHAPE CONCRETE BARRIER SINGLE FACE ON NEW CONCRETE PAVEMENT

| ISSUED | REVISED | REVISED |
|---------------------------|--------------|---------|
| 8 / 2010 | | |
| STANDARD NO. BC 648.01 | | |
| SCALE : NONE | SHEET 1 OF 1 | |