



**NOTES**

**TYPICAL SECTION**

1. BARRIER SHALL BE CONSTRUCTED USING CONCRETE MIX NO.6 (4500 PSI) AND THE FOOTER SHALL BE CONSTRUCTED USING CONCRETE MIX NO.2 (3000 PSI). BARRIER AND FOOTER SHALL BE CAST SEPARATELY. MONOLITHIC PLACEMENT NOT PERMITTED.
2. ALL LONGITUDINAL BARS SHOWN WITHOUT SIZE SPECIFIED SHALL BE NO.4 BARS AT 1'-6" C/C.
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. SEE STANDARD MD 648.44-05 FOR CONTRACTION AND EXPANSION JOINTS.
5. COST OF THE CONCRETE FOOTER, ALL REINFORCEMENT, DRAINAGE APPURTENANCES, GEOTEXTILE, JOINT MATERIAL, EXCAVATION, BACKFILL, LABOR, TOOLS, EQUIPMENT, ETC., AND ALL INCIDENTALS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LINEAR FOOT FOR 42 INCH F SHAPE CONCRETE MEDIAN TRAFFIC BARRIER BIFURCATED 4 FEET 0 INCHES TO 8 FEET 0 INCHES.
6. TOLERANCES IN DIMENSIONS SHOWN SHALL BE WITHIN 1/4".

SPECIFICATION <b>604</b>	CATEGORY CODE ITEMS
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APPROVED *Kirk G. McCall*  
DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT

	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL <b>3-1-01</b>	APPROVAL <b>3-28-01</b>
	REVISED <b>2-10-04</b>	REVISED <b>3-31-04</b>
	REVISED	REVISED

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES  
**42 INCH F SHAPE CONCRETE MEDIAN**  
**TRAFFIC BARRIER BIFURCATED**  
**4 FEET 0 INCHES TO 8 FEET 0 INCHES**  
**STANDARD NO. MD 648.44-03**