



NOTES

1. THIS STANDARD SHALL BE USED IN ACCORDANCE WITH THE APPROPRIATE WORK ZONE TRAFFIC CONTROL STANDARDS. REFER TO THE BOOK OF STANDARDS SECTION 1--PRELIMINARY.
2. INSTALL POSTS A THRU H WITH OFFSET BRACKETS TO THE EXISTING W BEAM ELEMENT. SPACING OF POSTS THROUGH THE STIFFENED SECTIONS SHALL BE 3'-1/2" C/C.
3. REMOVE THE EXISTING W BEAM ELEMENT BETWEEN POSTS ① THRU ⑤ AND OFFSET BRACKETS FROM POST ①, ② AND ONE OFFSET BRACKET FROM POST ③ AND ④. GRADE AREA AS NECESSARY TO PROVIDE A BASE SUITABLE FOR THE PROPER ALIGNMENT AND PLACEMENT OF THE PRECAST TEMPORARY CONCRETE TRAFFIC BARRIER TERMINAL END AND THE PRECAST TEMPORARY CONCRETE TRAFFIC BARRIER.
4. THE TEMPORARY PRECAST CONCRETE TRAFFIC BARRIER TERMINAL END LEFT SIDE APPROACH SHALL BE PLACED OVER POSTS ① AND ②.
5. THE W BEAM TERMINAL CONNECTOR SHALL BE SPLICE BOLTED TO THE W BEAM ELEMENT AT POST ① AND ANCHORED TO THE PRECAST TEMPORARY 32 INCH F SHAPE CONCRETE TRAFFIC BARRIER TERMINAL END LEFT SIDE APPROACH. REFER TO STANDARD MD 104.01-51.
6. WHEN THE PRECAST TEMPORARY CONCRETE TRAFFIC BARRIER TERMINAL END LEFT SIDE APPROACH IS REMOVED THE W BEAM SYSTEM SHALL BE REASSEMBLED.
7. THE COST OF REMOVING AND REASSEMBLY OF THE W BEAM AND RELATED HARDWARE, GRADING, ADDITIONAL POSTS AND HARDWARE, DRILLING HOLES, AND ALL NECESSARY EQUIPMENT, LABOR ETC., WILL BE INCIDENTAL TO THE CONTRACT UNIT PRICE PER EACH FOR PRECAST TEMPORARY 32 INCH F SHAPE CONCRETE TRAFFIC BARRIER TERMINAL END LEFT SIDE APPROACH.

SPECIFICATION 104	CATEGORY CODE ITEMS
APPROVED <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT	
	APPROVAL • SHA REVISIONS
	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
	APPROVAL 8-20-03
	APPROVAL 9-23-03
	REVISION 2-10-04
REVISION 3-31-04	
REVISION	REVISION
REVISION	REVISION

Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES
PRECAST TEMPORARY 32 INCH F SHAPE
CONCRETE TRAFFIC BARRIER TERMINAL END-
LEFT SIDE APPROACH
STANDARD NO. MD 104.01-50