

NOTES: 1. THE HMA SHOULDER SHALL EXTEND UNDER THE TRAFFIC BARRIER TERMINAL

> 2. GUARD RAIL MAY BE PLACED AT THE BACK OF CURB WHEN DIRECTED BY THE ENGINEER.

BASIS OF PAYMENT: HMA SHOULDER 6 (150) WILL BE

PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SHOULDER 6" (150 mm)".

STEEL PLATE BEAM GUARD RAIL AND TRAFFIC BARRIER TERMINAL, OF THE TYPE SPECIFIED WILL BE PAID FOR SEPARATELY.

DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER [FOR ROADWAY SPEED 35 MPH (60 kmh) TO 45 MPH (70 kmh)]

OFFSET BASED ON MANUFACTURERS' SPECIFICATIONS GUARDRAIL TBT TAPER OR FLARE BASED ON MANUFACTURER'S SPECIFICATIONS OF RAIL 3'-0" (0.9 m) - EDGE OF PAVEMENT EDGE OF SHOULDER OR L BACK OF CURB & GUTTER 1:10 MAX_ CROSS SLOPE VARIES ___ 3.0 m (10'-0")
UNLESS OTHERWISE NOTED EDGE OF SHOULDER STABILIZATION -2'-6" (750 mm) SHOULDER

EDGE OF SHOULDER STABILIZATION —

DEPRESSED CURB FOR URBAN CROSS SECTION WITH CURB AND GUTTER

BASED ON MANUFACTURER'S SPECIFICATIONS 37'-6" (11.4 m) MIN. 50'-0" (15.2 m) MAX.

STABILIZATION AT TBT TY. 1 SPL.

TBT = TRAFFIC BARRIER TERMINAL

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

REVISIONS	
NAME	DATE
M. DE YONG	09-22-90
M. DE YONG	07-14-92
R. SHAH	09/09/94
R. SHAH	10/25/94
R. SHAH	02/23/95
A. ABBAS	03/21/97
E. GOMEZ	08/28/00
R. BORO	01/01/07

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER STABILIZATION AT TBT TY 1 SPL.

SCALE: VERT. NONE HORIZ. NONE PLOT DATE:1/18/2007

DRAWN BY JIS CHECKED BY

CONTRACT NO. COUNTY TOTAL SHEET SHEETS NO.

TO STA.

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

107 94

SECTION

2'-9" (825 mm) CURB & GUTTER

BD600-10 (BD 34) REVISION DATE: 01/01/07