

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 DISTANCE FROM FACE OF RAIL 3'-0" (0.9 m) - EDGE OF PAVEMENT EDGE OF SHOULDER OR BACK OF CURB & GUTTER 1:10 MAX CROSS SLOPE VARIES UNLESS OTHERWISE NOTED EDGE OF SHOULDER STABILIZATION — 2'-6" (750 mm) SHOULDER 2'-9" (825 mm) CURB & GUTTER EDGE OF SHOULDER STABILIZATION -BASED ON MANUFACTURER'S SPECIFICATIONS 37'-6" (11.4 m) MIN. 50'-0" (15.2 m) MAX. DEPRESSED CURB FOR URBAN CROSS SECTION WITH CURB AND GUTTER

STABILIZATION AT TBT TY. 1 SPL.

TBT = TRAFFIC BARRIER TERMINAL

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

09-22-90 07-14-92 09/09/9- 10/25/9-
09/09/9/ 10/25/94
10/25/94
02/23/9
03/21/97
08/28/00
01/01/07

ILLINOIS DEPARTMENT OF TRANSPORTATION

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

SCALE: VERT. NONE

CHECKED BY

CONTRACT NO. 63055 TOTAL SHEET SHEETS NO.

RTE. SECTION

| 1346 | 05-00050-00-CH | COOK/DUPAGE | 94 | 66 | STA. | 70 ----COUNTY

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