

SECTION A-A

- NOTES: 1. THE AGGREGATE SHOULDER, 10" OR HMA SHOULDER, 6" (IF REQUIRED) SHALL EXTEND UNDER THE TRAFFIC BARRIER TERMINAL.
 - 2. "EXISTING" GUARDRAIL REFERS TO CONNECTING TERMINAL SECTION TO GUARD RAILING PRIOR TO THE MIDWEST GUARDRAIL SYSTEM.
 - 3. THE CONTRACTOR SHALL VERIFY THE TYPE/HEIGHT OF GUARDRAIL IN-PLACE BEFORE ORDERING THE NEW TERMINAL SECTION. COST INCLUDED WITH THE COST OF THE TERMINAL. THE TERMINAL SECTION HEIGHT TO BE PLACED MUST MATCH THE HEIGHT OF THE IN-PLACE GUARDRAIL.

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" (900) CONNECT TO IN-PLACE OR NEW GUARDRAIL EDGE OF PAVEMENT EDGE OF SHOULDER OR BACK OF CURB & GUTTER 1:10 MAX CROSS SLOPE VARIES __10'-0'' (3.0 m) UNLESS OTHERWISE NOTED 2'-6" (750) SHOULDER EDGE OF AGGREGATE SHOULDER 2'-9" (825) CURB & GUTTER OR HMA SHOULDER STABILIZATION EDGE OF AGGREGATE SHOULDER OR HMA 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

DEPRESSED CURB AND GUTTER AND SHOULDER TREATMENT AT TBT TY. 1 SPL.

BASIS OF PAYMENT: HMA SHOULDERS 6 (150) (IF REQUIRED) WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SHOULDERS 6" (150 mm)".

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

> > TBT = TRAFFIC BARRIER TERMINAL

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

DESIGNED - M. DE YONG REVISED - E. GOMEZ 08-28-00 FILE NAME = USER NAME = drivakosgr R. BORO 01-01-07 REVISED DRAWN PLOT SCALE = 49.9999 '/ IN. CHECKED REVISED - R. BORO 12-08-2008 R. BORO 09-14-2009 DATE 09-22-90 REVISED PLOT DATE = 9/21/2009

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

	DETAILS FOR D	EPRESSED CU	RB & GU	ITER AND
	SHOULDER 1	TREATMENT AT	TBT TY	1 SPL.
SCALE: NONE	SHEET NO. 1 O	F 1 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0336	05-00308-00-WR	MCHENRY	606	430
	BD600-10 (BD 34)	CONTRACT	NO. 6	3398
FED. R	OAD DIST. NO. 1 ILLINOIS FED. A	ID PROJECT		