

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 THE TAPER OF FLARE BASED ON MANUFACTURER'S SPECIFICATIONS - EDGE OF PAVEMENT EDGE OF SHOULDER OR BACK OF CURB & GUTTER 1:10 MAX_ CROSS SLOPE VARIES 6:1 TAPER UNLESS OTHERWISE NOTED 2'-6" (750 mm) SHOULDER EDGE OF SHOULDER STABILIZATION -(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.

FILE NAME = DESIGNED - M. DE YONG USER NAME = geghenobt REVISED - R. SHAH 02-23-95 \Projects\22x34\0mg;nai\bd34.dgn DRAWN REVISED - A. ABBAS 03-21-97 STATE OF ILLINOIS REVISED - E. GOMEZ 08-28-00 **DEPARTMENT OF TRANSPORTATION**

DETAILS FOR STEEL PLATE BEAM GUARD RAIL ADJACENT TO CURB AND GUTTER STABILIZATION AT TBT TY 1 SPL. SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA.

SHEET NO. OF

SCALE:

CONTRACT NO.

FILE NAME = .\pln59609_Dist1_Det11.dgn

USER NAME = bweigend	DESIGNED	-	BJW	REVISED	
	DRAWN	-	DMS	REVISED	_
PLOT SCALE = 5.00 '/ IN.	CHECKED	-	JAS	REVISED	,-
PLOT DATE = 4/21/2009	DATE	-	4/21/09	REVISED	-

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

DETAILS FOR	STEEL PLATE BEAN	I GUARD RAII	. ADJACENT
TO CURB AN	ID GUTTER STABILI	ZATION AT TB	T TY 1 SPL

SHEETS STA.

TO STA.

	F.A.P RTE.	F.A.P SECTION					COUNTY	TOTAL SHEETS	SHEET NO.
	345	9 RS-7				KANE	25	25	
						CONTRACT NO. 60H26			
	FED. RO	DAD DIST.	NO.	ILLINOIS	FED.	AID	PROJECT		