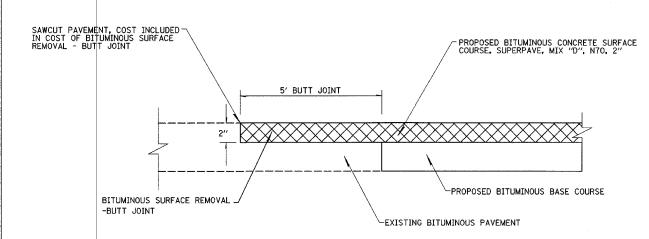
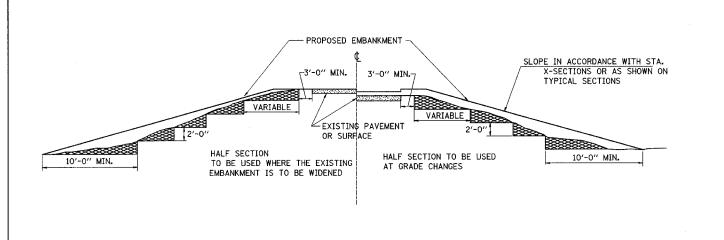


CONTRACT NO. 74131

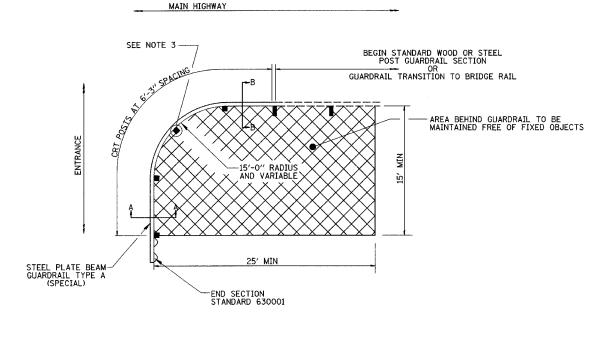


BITUMINOUS SURFACE REMOVAL - BUTT JOINT

BITUMINOUS SURFACE REMOVAL-BUTT JOINT DETAIL



TYPICAL CROSS SECTION SHOWING STEP CONSTRUCTION ON EXISTING FILL



PLAN AT ENTRANCE

-SECURE BLOCK FROM ROTATION WITH 10D GALVANIZED NAIL (RE-3[2 AT 6'-3" = 12'-6"]-73) --_-¾" Ø HOLE (F3[10"]-76) - (F-13-73) (F3[18"]-76)--(F-13-73) 31/2" DÎA. HOLE—— CENTERED IN POST 6" × 8" × 6'-0" CRT WOOD — POST (P-11-79); MODIFIED AS SHOWN AND PRESERVATIVE TREATED AFTER DRILLING)

SECTION A-A

SECTION B-B

NOTES:

- 1. DESIGNATIONS PROVIDED IN PARENTHESIS
 REFERENCE STANDARD ELEMENTS DETAILED IN
 "A GUIDE TO STANDARDIZED HIGHWAY BARRIER
 ROLL HARDWARE." 1979, AASHTO-AGC-ARTBA
 JOINT COOPERATIVE COMMITTEE.
- 2. NO WASHERS ARE USED ON THE 16 BUTTON HEAD BOLTS (F-3IAS REQUIREDI-76) CONNECTING THE RAIL TO THE CONTROLLED RELEASING TERMINAL (CRT) POSTS.
- 3. THE RAIL IS NOT BOLTED TO THE CRT POST AT THE CENTER OF THE NOSE AS SHOWN.
- 4. THE CURVED GUARDRAIL SECTION SHALL BE SHOP BENT.
- 5. CURVED GUARDRAIL DETAIL WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR STEEL PLATE BEAM GUARDRAIL TYPE A (SPECIAL), WHICH PRICE SHALL INCLUDE A COMPLETE CURVED GUARDRAIL DETAIL IN PLACE.

DATE 8/02

ILLINOIS DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS ROADWAY DETAILS

> DRAWN BY DIST. 7 CHECKED BY BWC

EFFINGHAM COUNTY

CURVED GUARDRAIL DETAIL

MATERIAL TO BE REMOVED AND REPLACED IN THE EMBANKMENT IN ACCORDANCE WITH ART. 205.04

OF THE STANDARD SPECIFICATION. COST TO BE INCLUDED IN THE VARIOUS ITEMS OF EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE

ALLOWED BECAUSE OF THIS WORK.