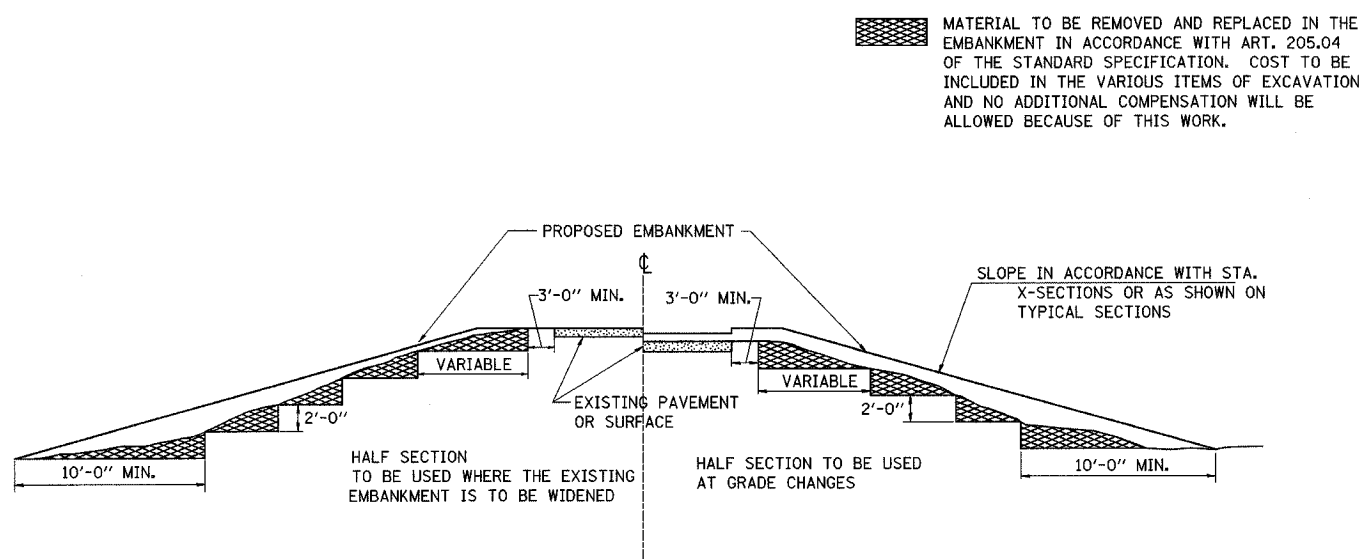
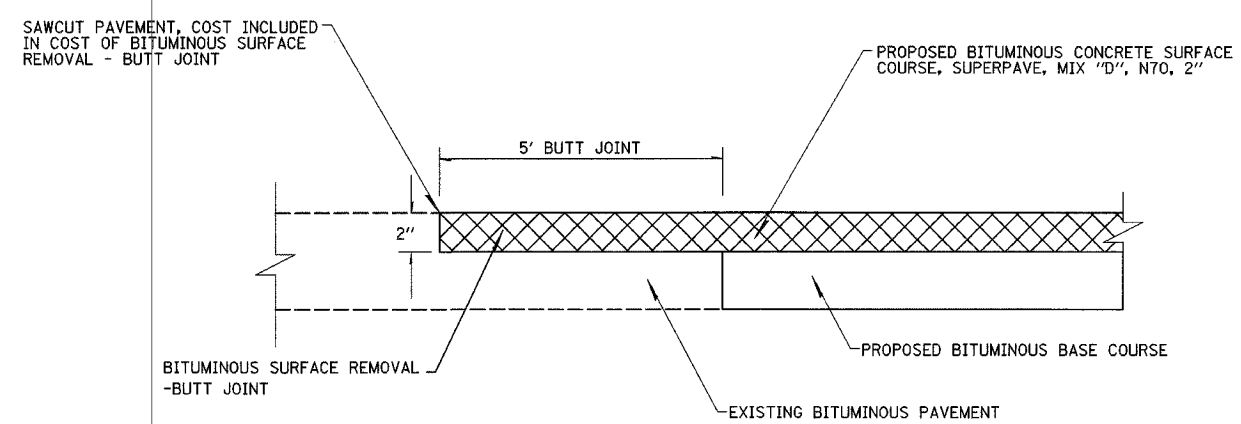


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
774	(107) N	EFFINGHAM	27	13
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

CONTRACT NO. 74131

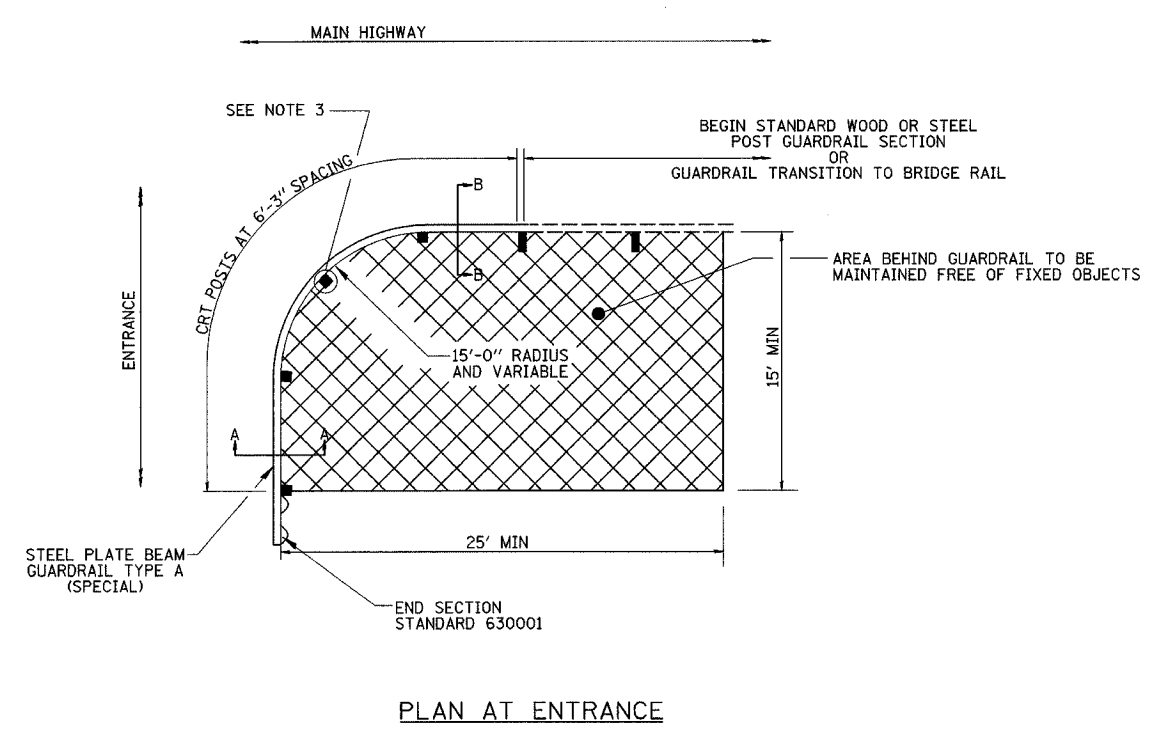


**TYPICAL CROSS SECTION SHOWING STEP CONSTRUCTION ON EXISTING FILL**

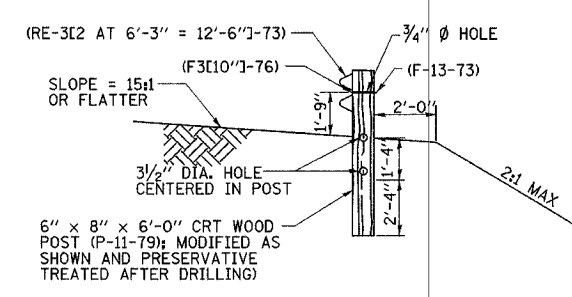


BITUMINOUS SURFACE REMOVAL - BUTT JOINT

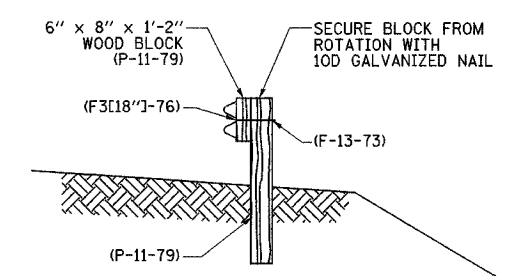
**BITUMINOUS SURFACE REMOVAL-BUTT JOINT DETAIL**



**PLAN AT ENTRANCE**



**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 BUTT HEAD BOLTS (F-31AS REQUIRED)-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.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
  
MISCELLANEOUS ROADWAY DETAILS  
  
DRAWN BY DIST. 7  
CHECKED BY BWC  
DATE 8/02