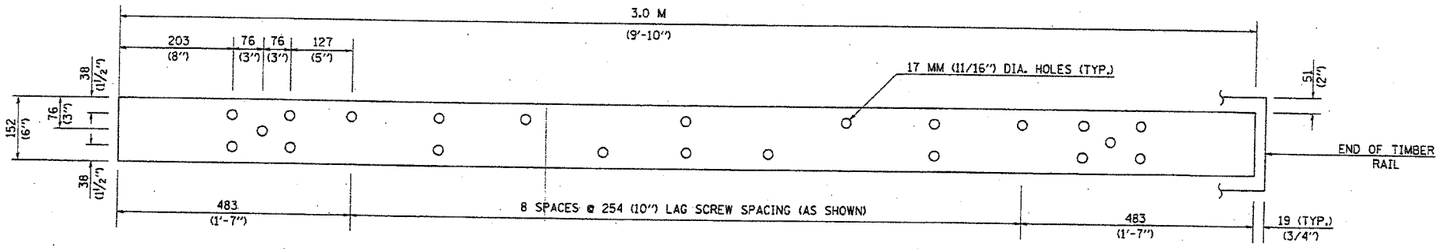
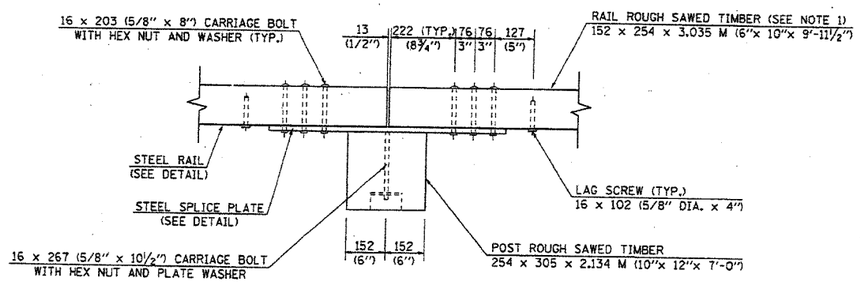
CONTRACT NO. 62745

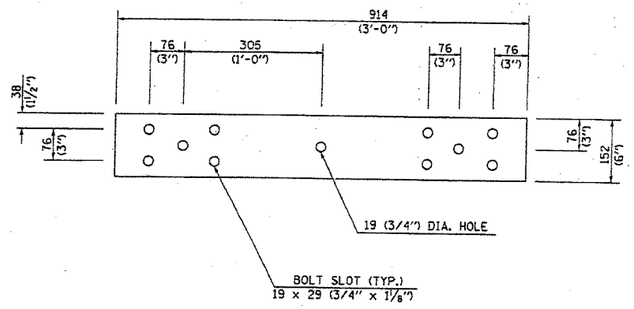
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2004-025 RS	LAKE	116	92a
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

* PARK ROADS IDNR FILE NO. 2-03-025

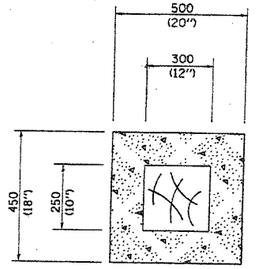


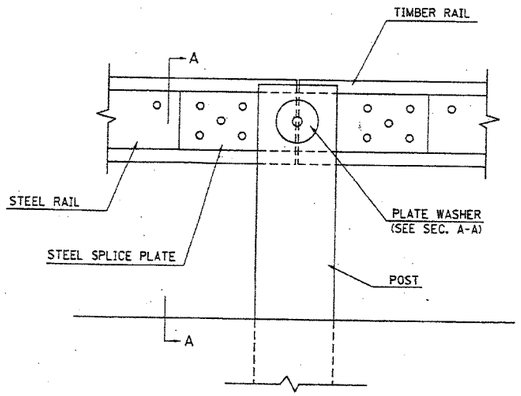
STEEL RAIL DETAIL 152 x 10 x 3 M
(6" x 3/8" x 9'-10")



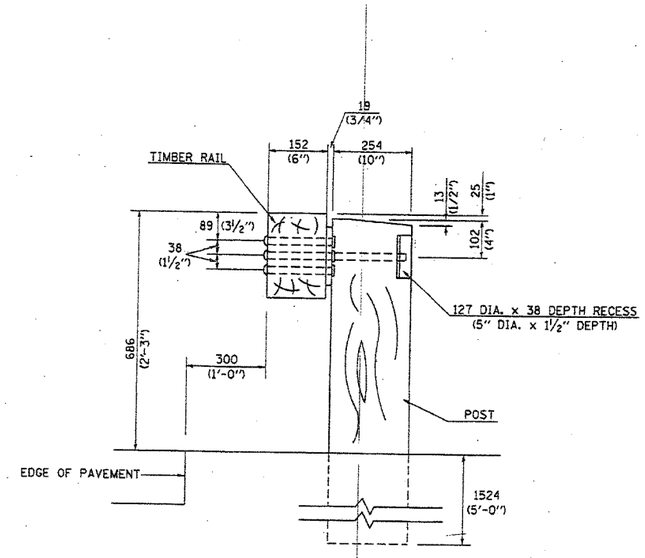


STEEL SPLICE PLATE DETAIL
152 x 10 x 914 (6"x⅜"x 3'-0")





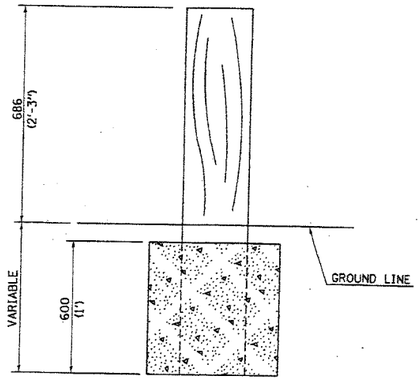
POST CONNECTION DETAIL



SECTION A-A

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN
2. USE WEATHERING STEEL FOR ALL STRUCTURAL STEEL AND FASTENER HARDWARE
3. POST TYPE: 254 (10") x 305 (12") WOOD
   BEAM TYPE: 152 (6") x 254 (10") WOOD WITH STEEL PLATE BACKING
4. REFER TO ARTICLE 1007.12 OF THE STANDARD SPECIFICATIONS
5. USE WATER BORNE PRESERVATIVE ONLY



SHORT POST ELAVATION

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAIL OF STEEL-BACKED TIMBER GUARDRAIL

SCALE: VERT. NTS HORIZ.
DATE
DRAWN BY
CHECKED BY

Fri Jan 31 15:11:22 2003
c:\projects\p132095\typicals.m32 LV=1-63
USER

\projects\p132095\typicals.prf: 15:01:51 01/31/2003