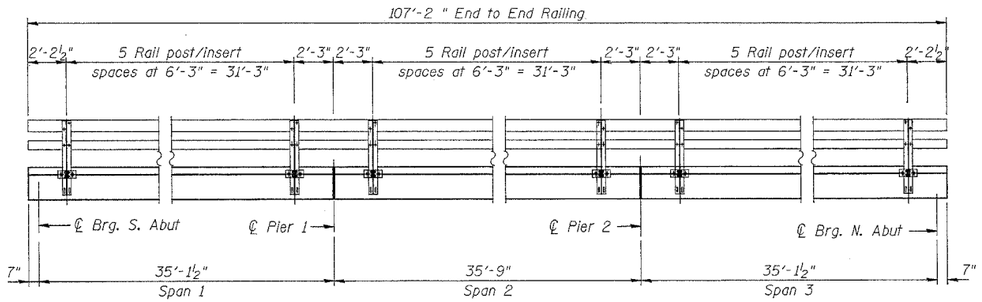
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

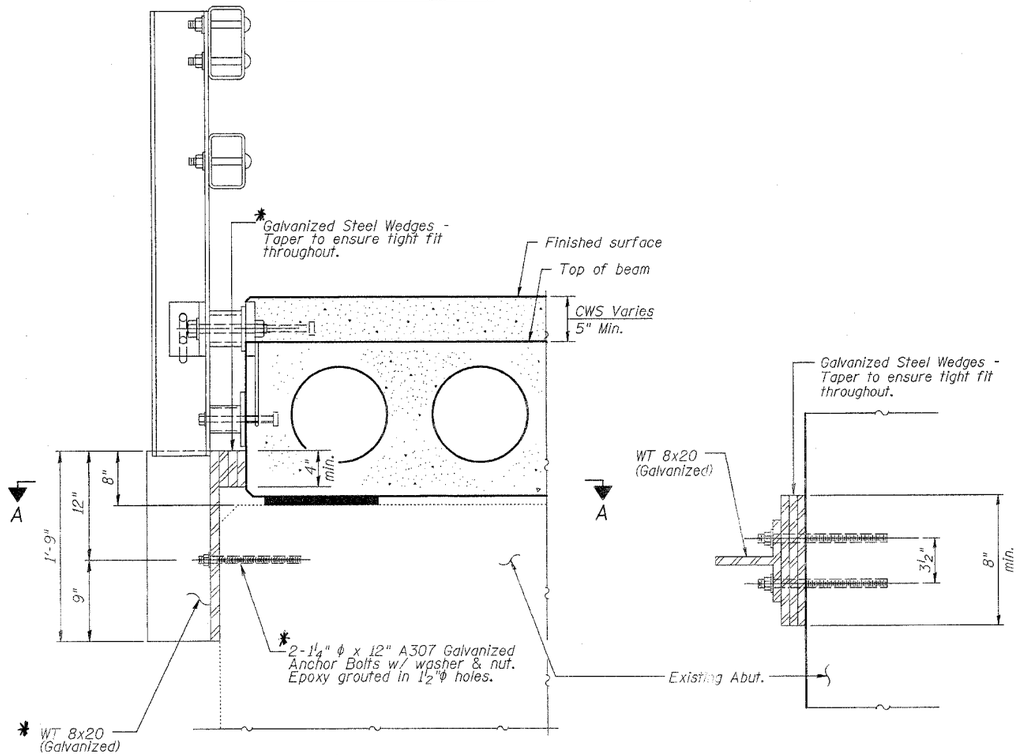
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
78	(10BR-3)D & 11BR-8	JO DAVIESS	45	31
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 4
12 SHEETS

Contract # 64B27

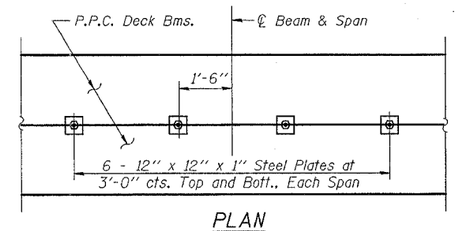


RAIL POST SPACING

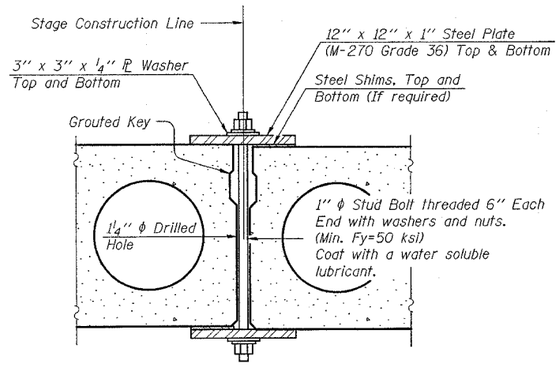


SIDE RETAINER AT SOUTH ABUTMENT

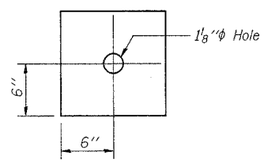
SECTION A-A



PLAN



SECTION



CLAMPING PLATE

SHEAR KEY CLAMPING DETAILS AT STAGE CONST. JT.

See Special Provisions for Stage Construction of Precast Prestressed Concrete Deck Beams.
Cost included with "Precast Prestressed Concrete Deck Beams".
See Stage Construction Details for traffic lanes on Sheet 2 of 12

DESIGNED	CQM
CHECKED	EMM
DRAWN	CQM
CHECKED	EMM

\- 200

EXAMINED

ENGINEER OF BRIDGE DESIGN

PASSED

ENGINEER OF BRIDGES AND STRUCTURES

* AFTER THE BLOCK-OUTS ARE POURED AND CURED THE RETAINER AND SHIMS SHALL BE REMOVED. ANCHOR BOLTS SHALL BE CUT, GRIND SMOOTH AND SEALED WITH EPOXY.

SUPERSTRUCTURE DETAILS - 1

IL. RTE. 78 OVER
DAVIS CREEK
F.A. 642 SECTION (10BR-3)D & 11BR-8
JO DAVIESS COUNTY
STA. 20+75.37
STRUCTURE NUMBER 043-0042

DATE : 12-21-05

dgn: Default
12/23/2005 10:51:42 AM
K:\st\active\NE_IITF_HWY\DAVIS CREEK\SHEETS FILE_DAVIS\SHEAR_SUPERSTRUCTURE.dgn