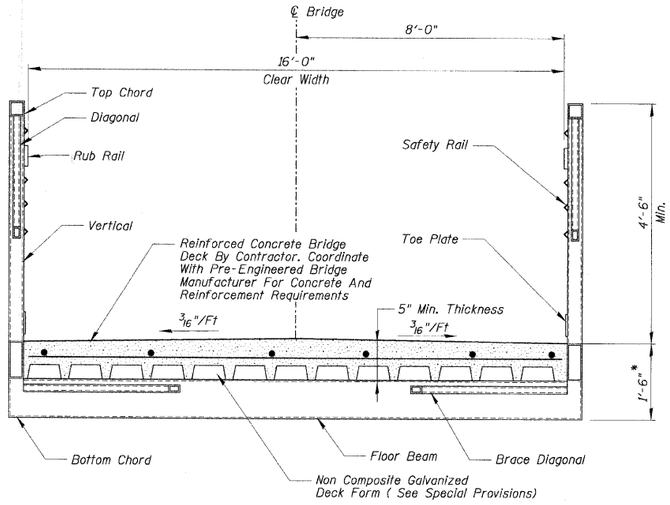
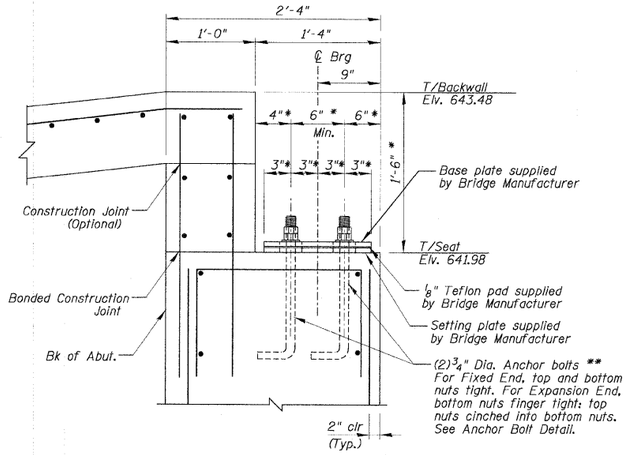
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
----	99-00109-01-BT	DU PAGE	74	23
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

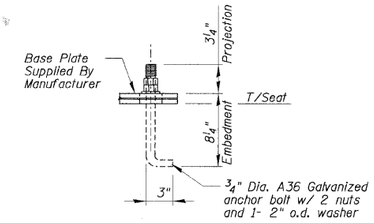
CONTRACT No. 83728



SECTION THRU FABRICATED BRIDGE SUPERSTRUCTURE

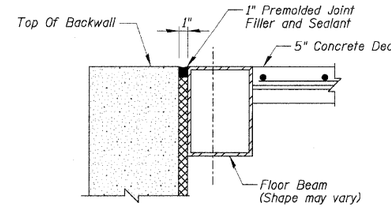


BEARING DETAIL AT ABUTMENTS



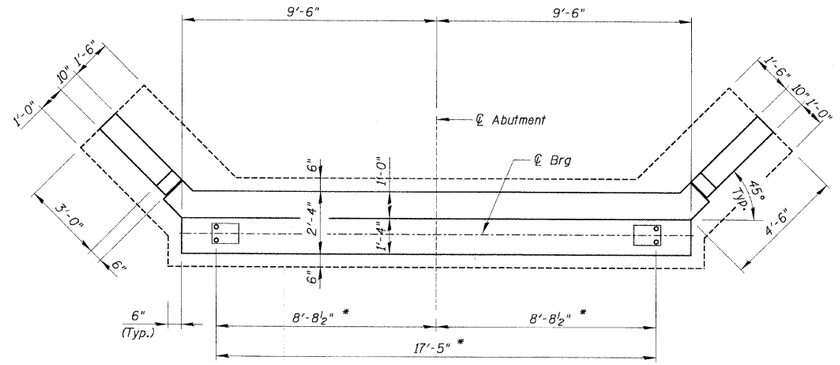
(Anchor Bolts Included In Cost Of "Pedestrian Truss Superstructure")

ANCHOR BOLT DETAIL

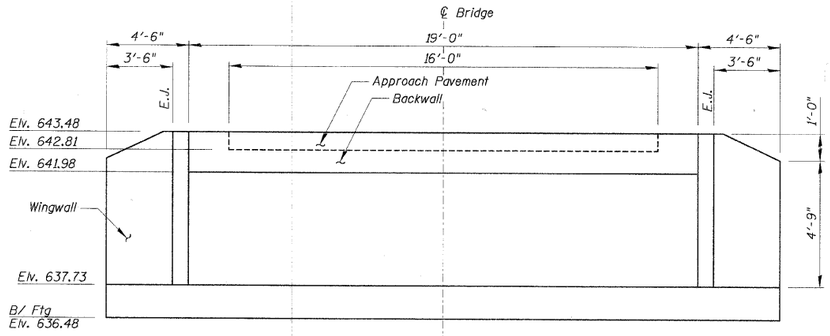


(Premolded Joint Filler Included In Cost Of "Pedestrian Truss Superstructure")

JOINT SEAL AT ABUTMENT

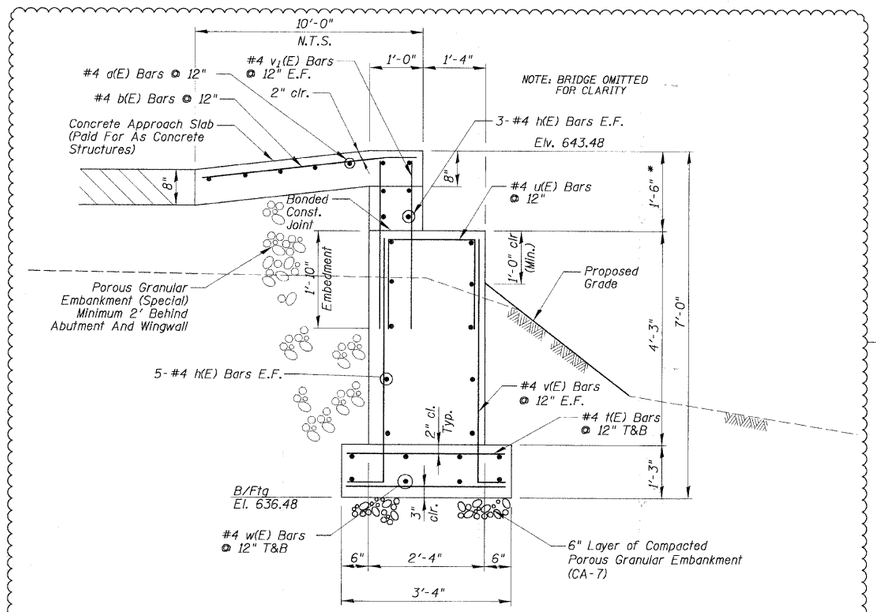


TYPICAL ABUTMENT PLAN



TYPICAL ABUTMENT ELEVATION

(DIMENSION ALONG FACE OF WALL)



SECTION THRU SOUTH ABUTMENT

NOTES:

* Contractor shall coordinate all dimensions with Bridge Manufacturer prior to construction.

** Contractor has the option of substituting anchor bolts with 4-3/4" ϕ HILTI HAS-EE AISI 304 SS Bolts embedded $6\frac{5}{8}$" into HIT HY 150 Injection adhesive. Bolts shall not be placed less than 5" from the edge of the structure or less than 6" apart. Contractor shall coordinate plate dimensions, bolt spacing and bolt quantity with Bridge Manufacturer prior to construction.

REVISIONS	
NAME	DATE
1. PER IDOT COMMENTS	5/22/09

ILLINOIS DEPARTMENT OF TRANSPORTATION

BRIDGE 1

STA. 19+20.00

ABUTMENT AND BRIDGE SECTIONS

SCALE: NOT TO SCALE — DRAWN BY PDR

DATE 5/22/2009 — CHECKED BY PLB

PLAN / PROFILE — SURVEYED, PLOTTED, ALIGNMENT CHECKED, CAD FILE NAME, NOTE BOOK, NO., BY, DATE, CAD. NOTED, STRUCTURE NOTATNS CHKD

5/22/2009

N:\Naperville\B070014B\Struct\B070014-S3.PLN