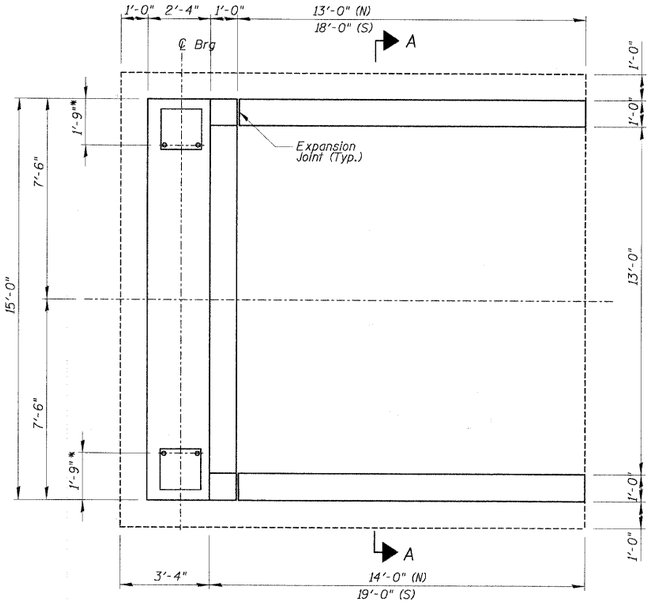
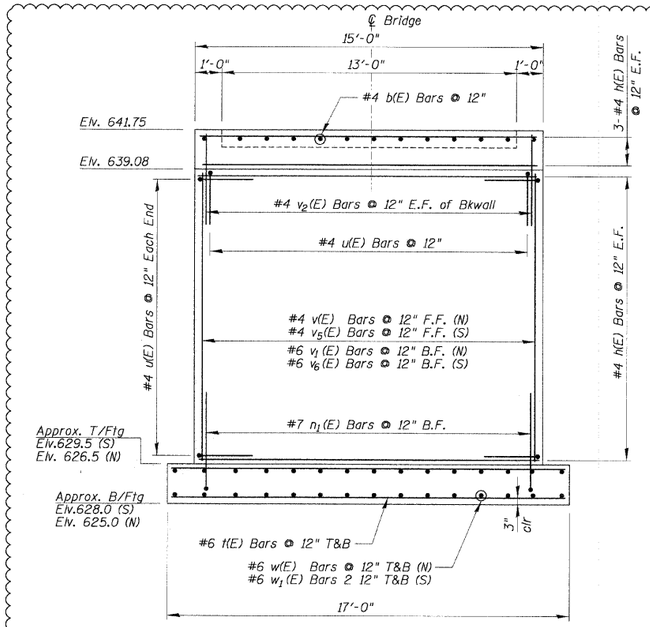
F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
----	99-00109-01-BT	DU PAGE	74	27
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

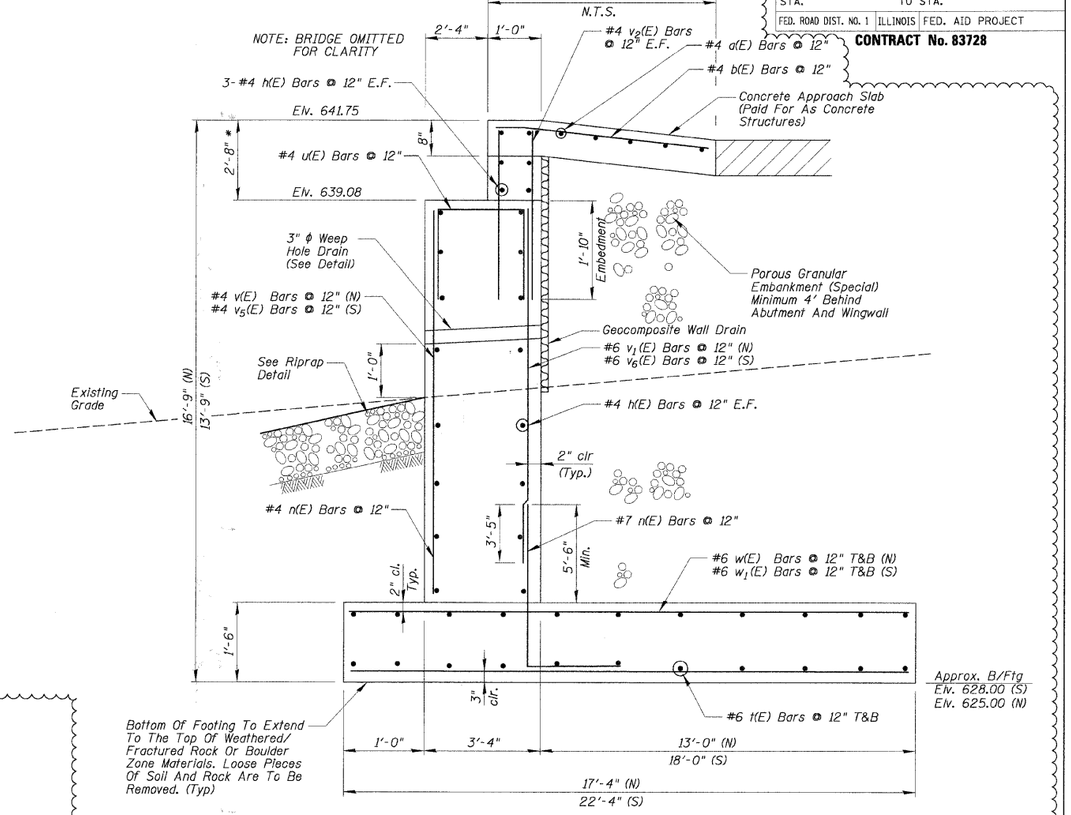
CONTRACT No. 83728



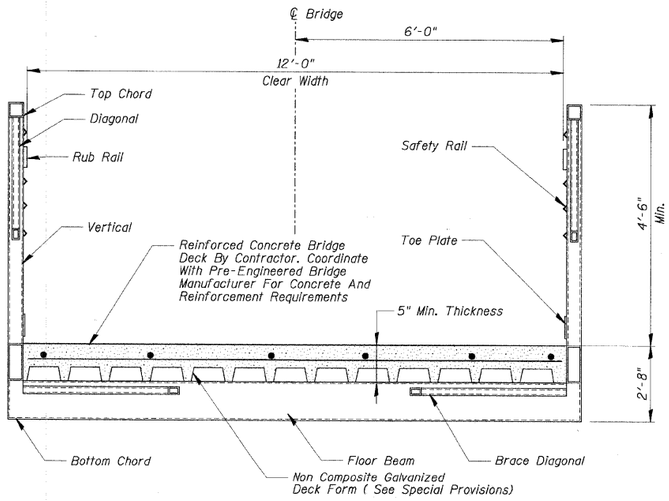
ABUTMENT PLAN



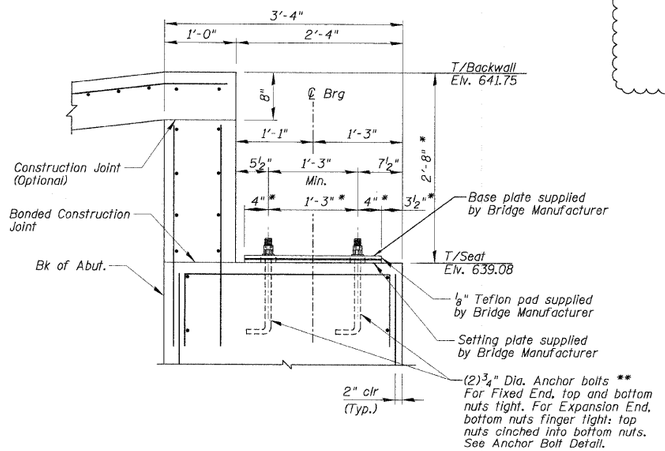
ABUTMENT ELEVATION



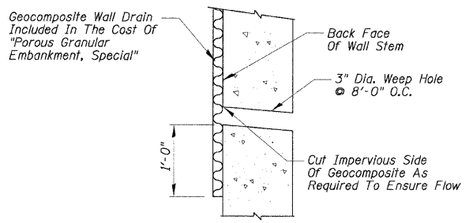
SECTION THRU ABUTMENT



SECTION THRU FABRICATED BRIDGE SUPERSTRUCTURE



BEARING DETAIL AT ABUTMENTS



WEEP HOLE DRAIN

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 6⅝" 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 2

STA. 90+40.00

ABUTMENTS AND BRIDGE SECTION

SCALE: NOT TO SCALE — DRAWN BY PDR

DATE 5/22/2009 — CHECKED BY PLB

PLAN: SURVEYED, PLOTTED, ALIGNMENT CHECKED, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, PLOTTED, DRAWN, CHECKED, RAIL NOTES, STRUCTURE NOTATNS CHKD

5/22/2009

N:\Naperville\070014\Struct\070014-S7.PLN