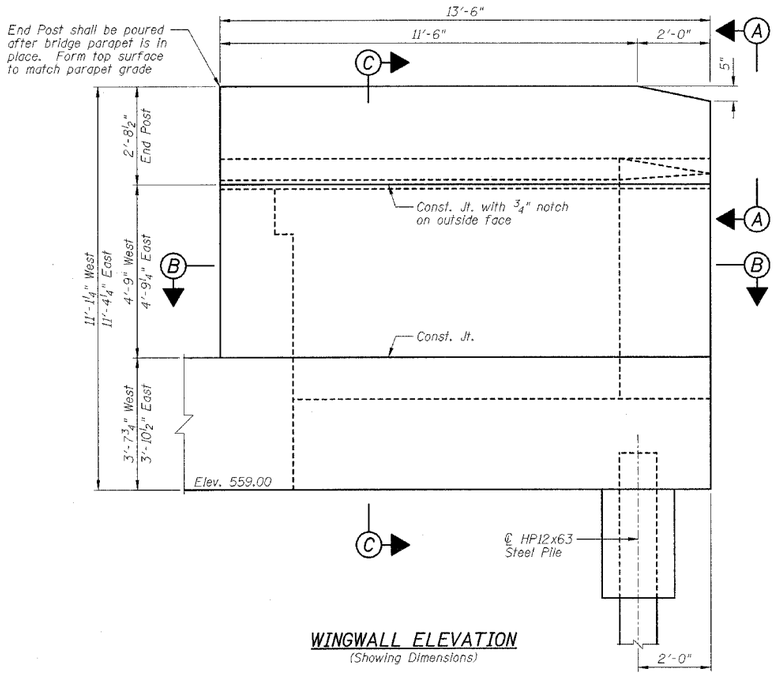
CONTRACT NO. 66407

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	32-3HBR-1	GRUNDY	88	49
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

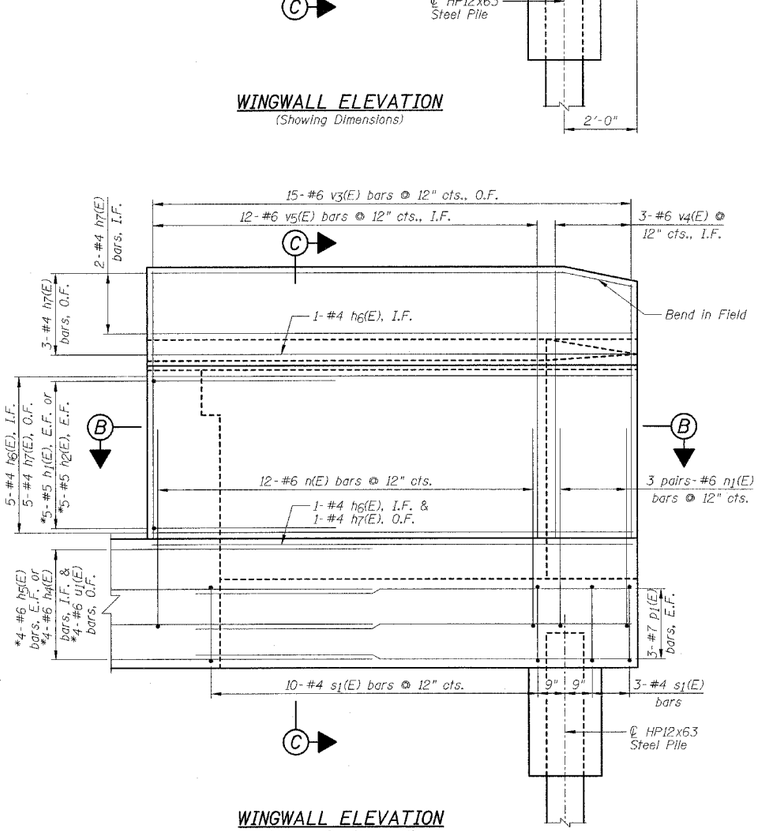
SHEET NO. B22

OF 35 SHEETS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

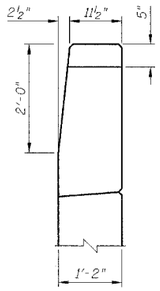


WINGWALL ELEVATION
(Showing Dimensions)

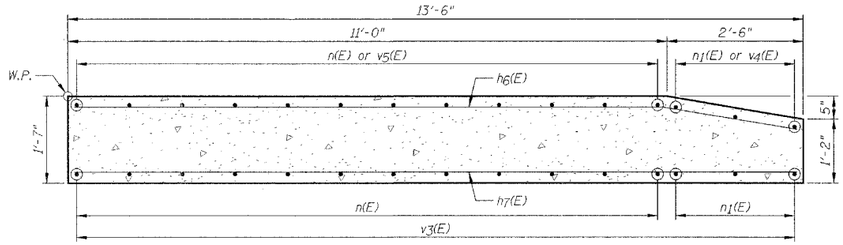


WINGWALL ELEVATION
(Showing Reinforcement)

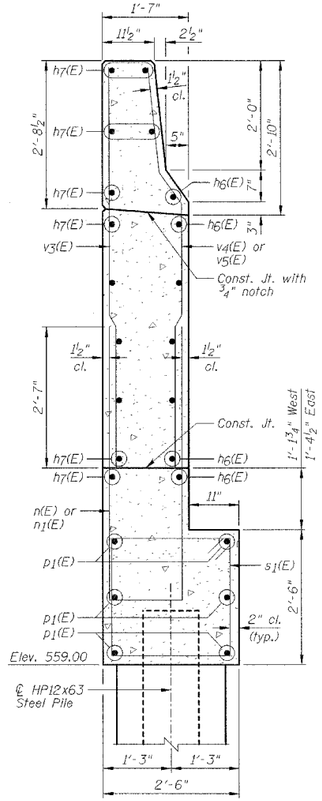
*See Plan Views on Sheet B19 for reinforcement locations.



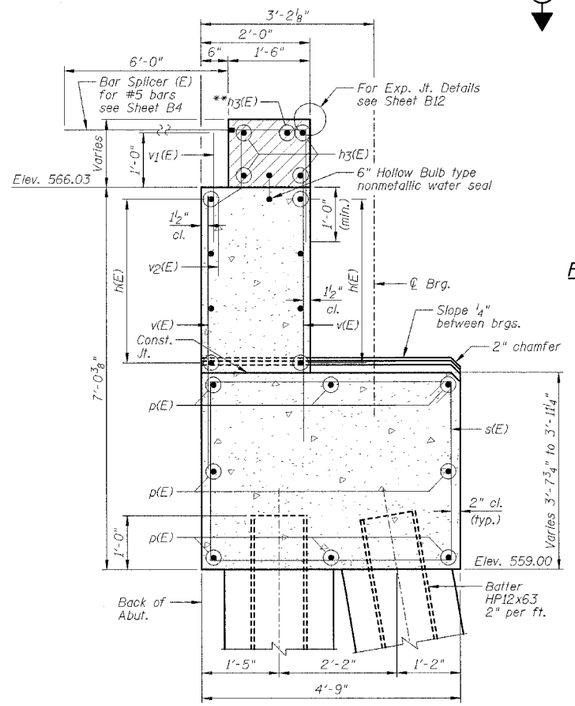
SECTION A-A



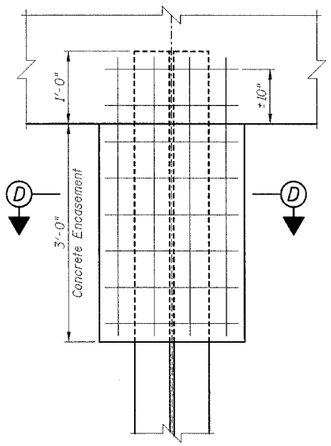
SECTION B-B



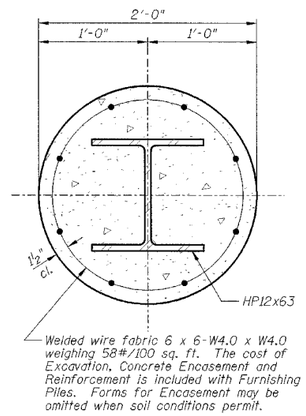
SECTION C-C



SECTION THRU ABUTMENT
**See Section A-A on Sheet B11.



PILE ENCASEMENT DETAIL



SECTION D-D

NOTES:

1.) Work this sheet with Sheets B2, B4 & B21.
2.) Space reinforcement in cap to miss anchor bolts.
3.) Reinforcement bars designated (E) shall be epoxy coated.
4.) Pour steps monolithically with cap.
5.) E.F. denotes Each Face, I.F. denotes Inside Face, O.F. denotes Outside Face.
6.) Hatched area to be poured after Superstructure forms have been removed. Quantity of concrete included with "Concrete Superstructure".
7.) Quantity of concrete in end post included with "Concrete Superstructure" on Sheet B11.
8.) h3(E) bars are included with the Superstructure Quantities on Sheet B11.

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SOUTH ABUTMENT DETAILS

F.A.I. 80 (I-80)
F.A.U. 5974 (ASHLEY ROAD) OVER I-80
SECTION 32-3HBR-1
GRUNDY COUNTY
STATION 110+00.00 STRUCTURE NO. 032-0113

DESIGNED BY: JML DRAWN BY: DJM

DATE: 09/09/05 CHECKED BY: MSW

FARNSWORTH GROUP, INC. CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX