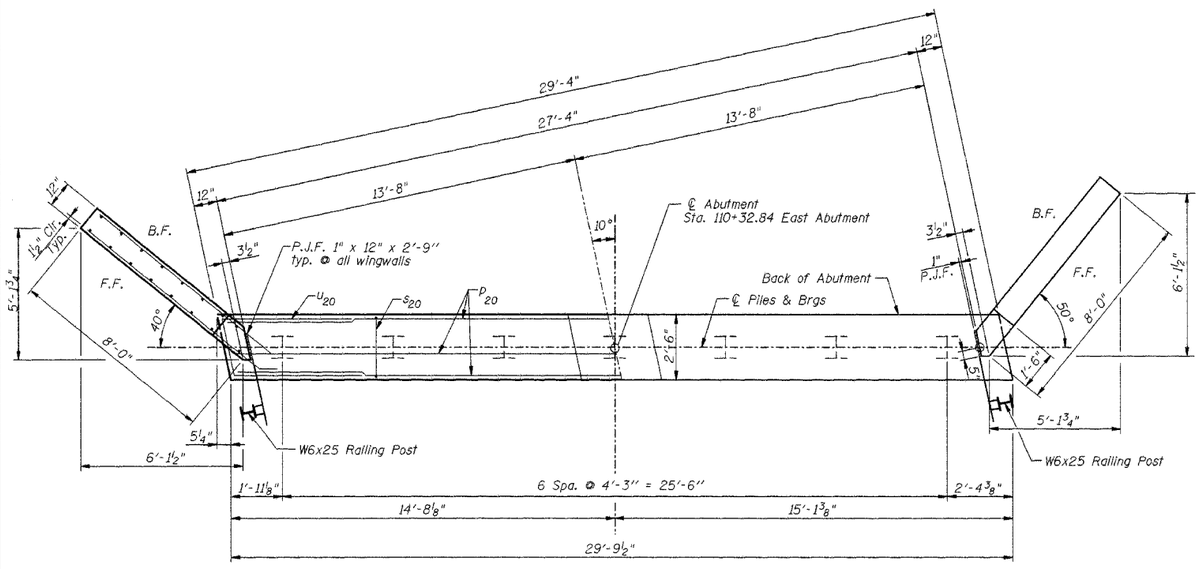
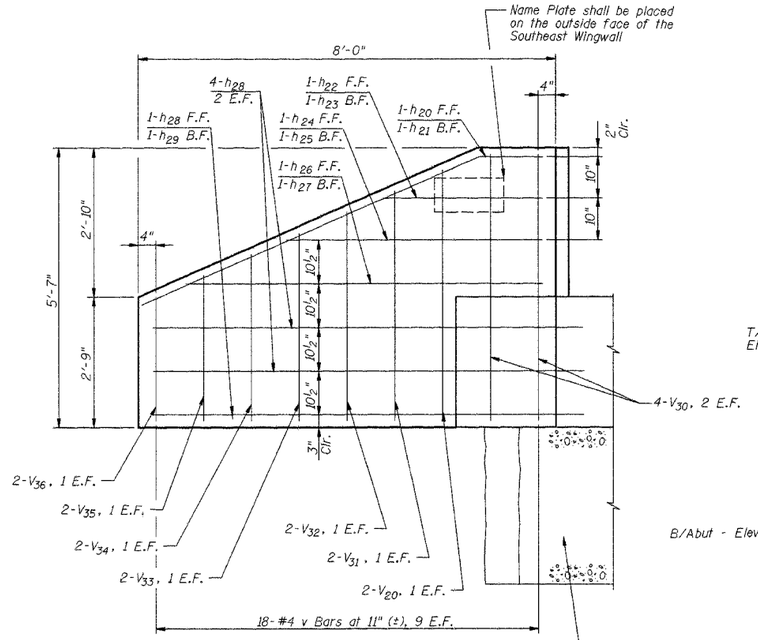
CONTRACT #91311

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 447	*	Vermilion	16	7
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

*00-03128-00-BR

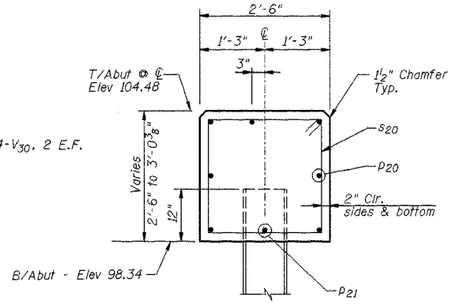


TOP PLAN

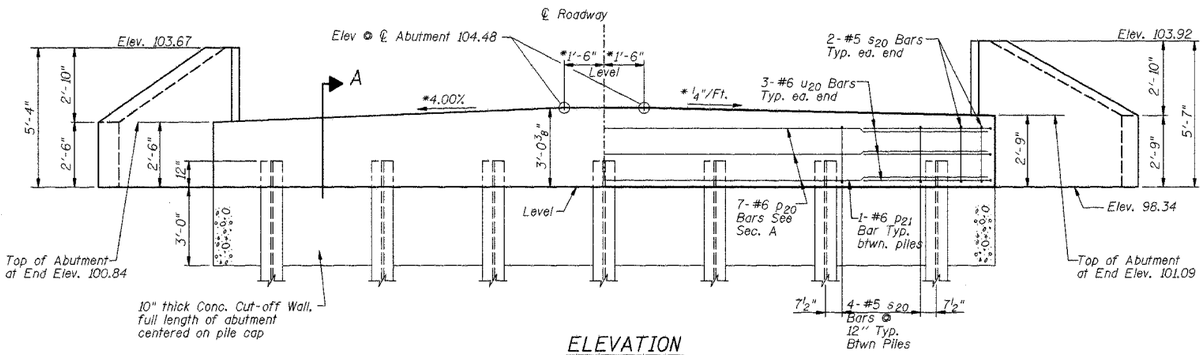


SOUTH WINGWALL ELEVATION

Wingwalls shall be poured after beams are in place.



SECTION A

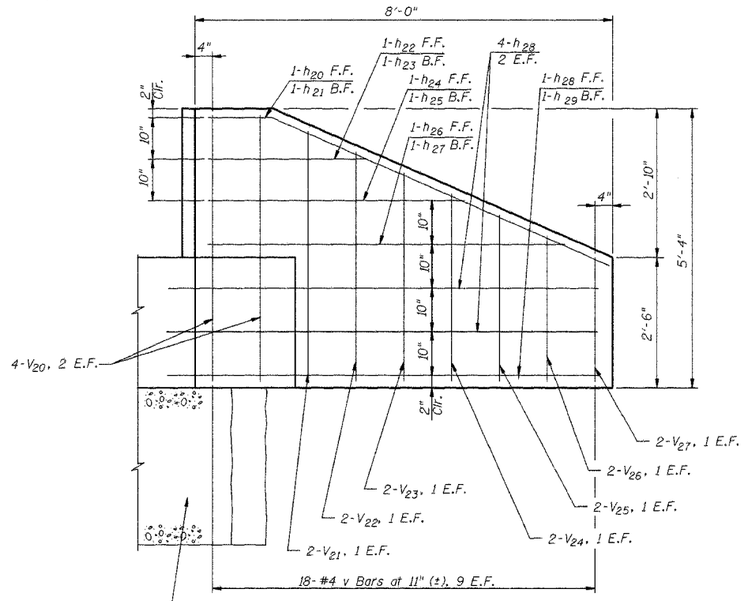


ELEVATION

(Looking East)

* Normal to ℄ Roadway

WORK SHEETS 6 & 7 TOGETHER



NORTH WINGWALL ELEVATION

Wingwalls shall be poured after beams are in place.

PILE DATA

Type:	Steel HP 10 x 42
No. Required:	6 East Abutment 6 West Abutment
Capacity:	32 T/Pile @ East Abutment 32 T/Pile @ West Abutment
Est. Length:	33 Ft. E. Abutment 33 Ft. W. Abutment
Test Piles:	1 East Abutment 1 West Abutment

NOTE: All edges shall have Standard 3/4" Chamfer, except as noted.

DSGN	R.T. Mumm				
DR	R.T. Mumm				
CHK	K.E. Brandau				
APVD	K.E. Brandau	NO.	DATE	REVISION	BY APVD

FRAUENHOFFER

Frauenhoffer and Associates, P.C. Consulting Engineers
3002 Crossing Court Champaign, Il. 61822 217-351-6268

EAST ABUTMENT

CARROLL ROAD DISTRICT
SECTION 00-03128-00-BR
VERMILION COUNTY

SHEET 7
DWG NO. car-Eabt.dgn
DATE MAR 2004
PROJ NO. 3080