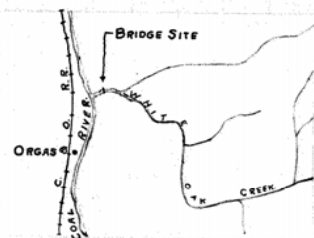
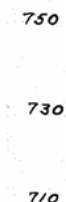




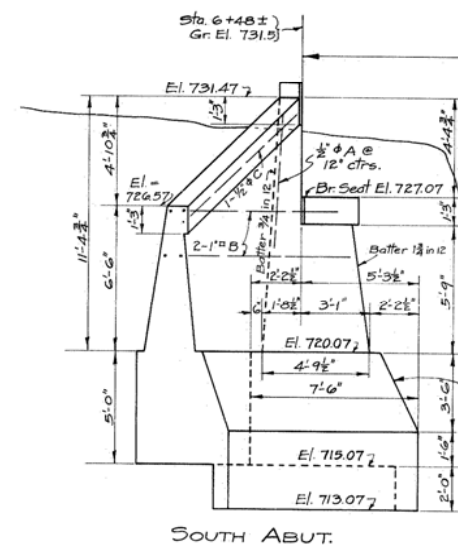
*Note: Mill at Bridge Site where some
Lumber may be obtained.
C. & O. R.R. Side Track at Bridge Site.*



SHIPPING POINT:- ORGAS ON C.&O. RR.
1/2 MI. FROM SITE, ON PAVED ROAD.

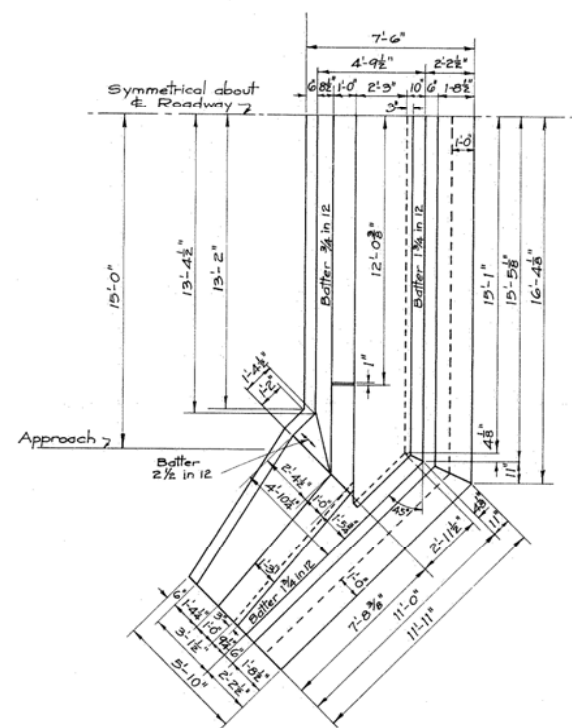
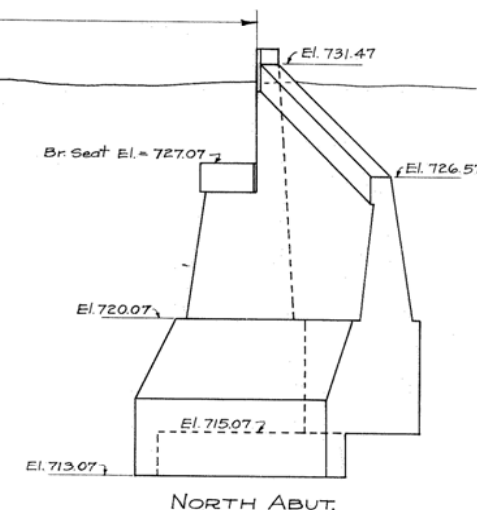


#1328



If footing is carried deeper continue this slope and widen footing.

Note:
Material in front of abutments is to be removed. Not included in estimate.

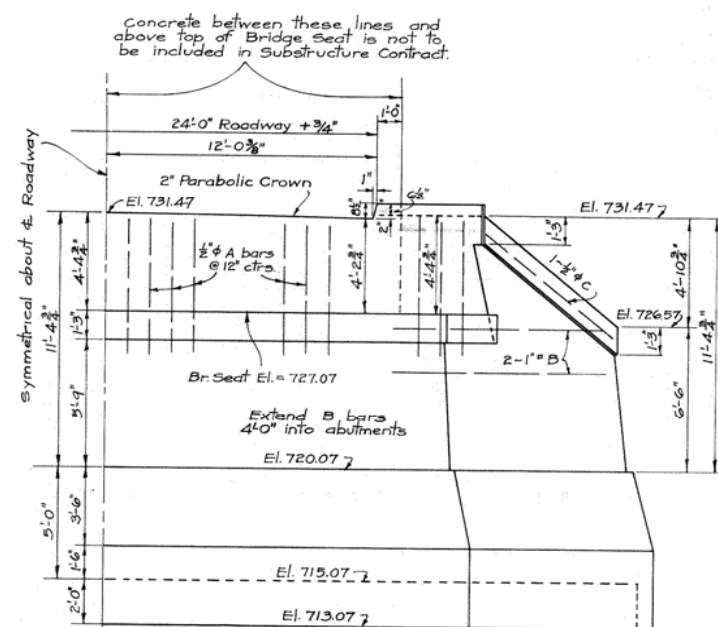


QUARTER PLAN
Scale: 1/4" = 1'-0"

NUMBER	LETTER	SIZE	LENGTH
66	A	$\frac{1}{2}" \phi$	6'-0"
16	B	1" $\square$	12'-0"
4	C	$\frac{1}{2}" \phi$	9'-0"

ESTIMATE

① Dry Excavation	=	300. Cu. Yds.
② Wet Excavation	=	220. Cu. Yds.
⑥ Class A Concrete	=	20. Cu. Yds.
⑦ Class B Concrete	=	210. Cu. Yds.
⑪ Reinforcing Steel	=	940. Lbs.



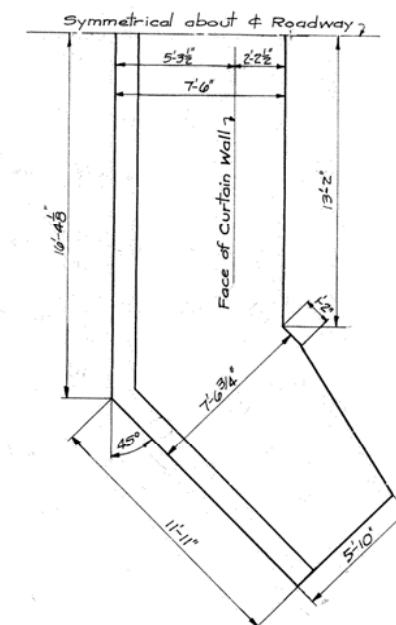
HALF FRONT ELEVATION
OF ABUTMENT

NOTES

Concrete to be "Class A" above the bottom of the bridge seat coping and "Class B" below.
Place three 4" drains in each abutment and one in each wing at about Elev. 722.0

The State to furnish and apply water-proofing as directed by the Engineer, with materials recommended and approved by the Materials Engineer, on surfaces of wings and abutments exposed to the fill. Area to be water-proofed = 107. Square Yards.

Contractor to submit a unit bid on Items shown in Estimate.
Specifications by State Road Commission ~ June, 1928 ~ except
as noted.



QUARTER FOUND. PLAN
Scale: $\frac{1}{4}" = 1'-0"$

Prepared and recommended.

Bridge Engineer

Recommended for approval:

Assistant Chief Engineer

Approved

Chairman

Member

Member

Approved by official order of the State
Road Commission of W.Va. Entered Oct
day of August 1932.

Secretary

Reference:
For superstructure plan see SUPERSTRUCTURE #1328
For Situation Plan see #1328-A

SUBSTRUCTURE
 STEEL PONY TRUSS
 ORGAS BRIDGE

1-90'-0" STEEL PONY TRUSS ~ 24'-0" ROADWAY
ON

RACINE ~ WHITESVILLE ROAD

WHITE OAK ^{OVER} CREEK

AT ORGAS
BOONE CO., W.VA.

DESIGNED BY
STATE ROAD COMMISSION
CHARLESTON, W.VA.

SCALE AS NOTED
PROJECT # 3205

#1328

J.B.L.

