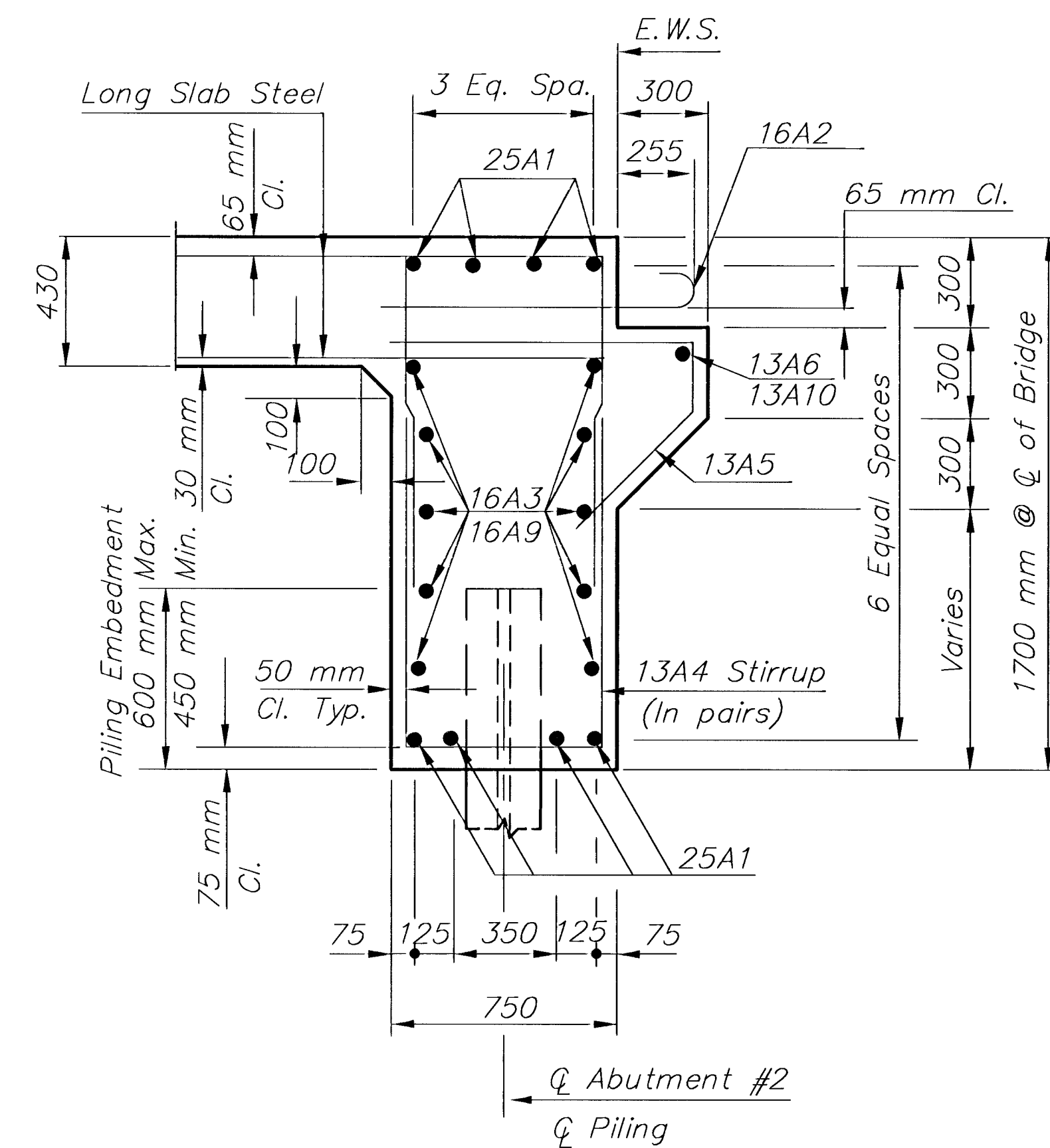


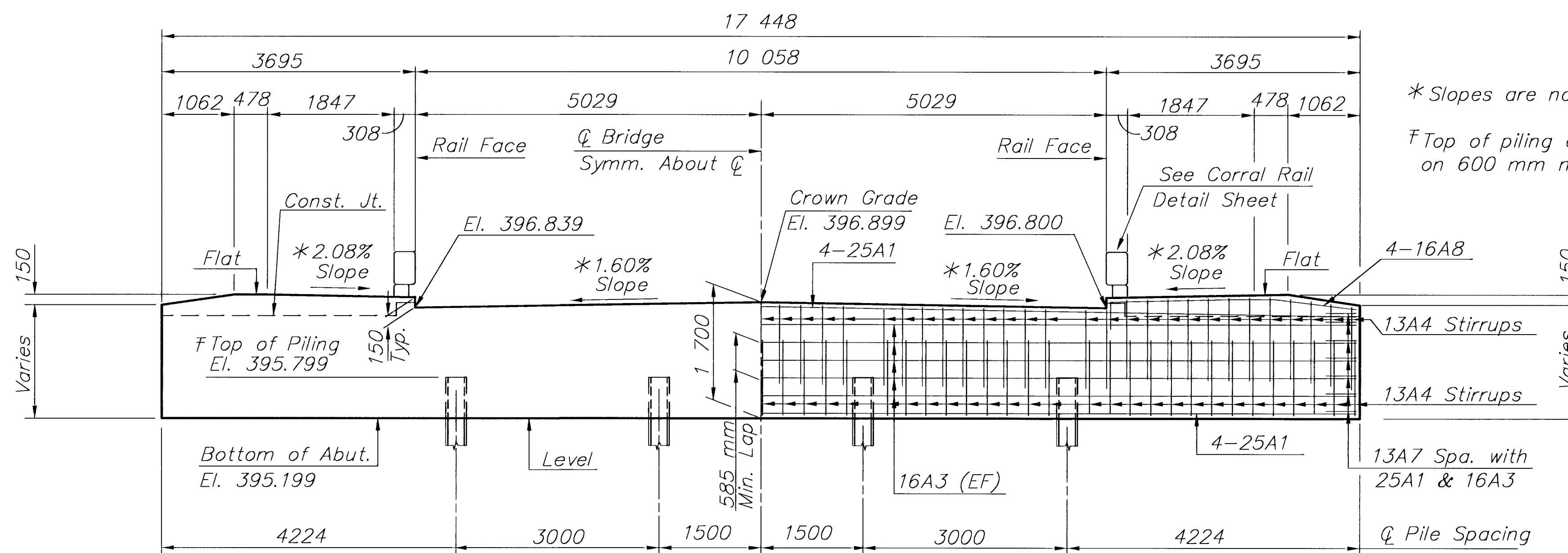
Reinforcing Steel in Top of Abutment

Reinforcing Steel in Bottom of Abutment

PLAN



TYPICAL SECTION



ELEVATION

(Along \bar{C} Abutment)

ABUTMENT PILE LOADING

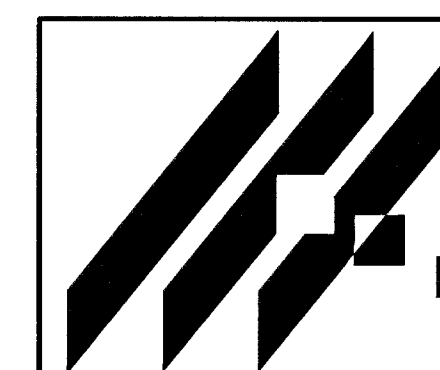
	Design	Allowable
Group I Loading	490 kN/Pile	500 kN/Pile

* Slopes are normal to \bar{C} Bridge

\bar{F} Top of piling elevations are based on 600 mm maximum embedment.

NOTES:

1. See "Rail Details" for additional reinforcing to be placed in abutment.
2. Adjust stirrups to avoid conflict with rail bars.



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WICHITA, KS. 67206
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MURDOCK AVENUE BRIDGE
PROJECT NAME

ABUTMENT #2 DETAILS
SHEET TITLE

KJS DESIGN BY.	DPG DRAWN BY.	PAF CHECKED BY.
FEB. 1999 DATE	97042 JOB NO.	14 / 39 SHEET/OF