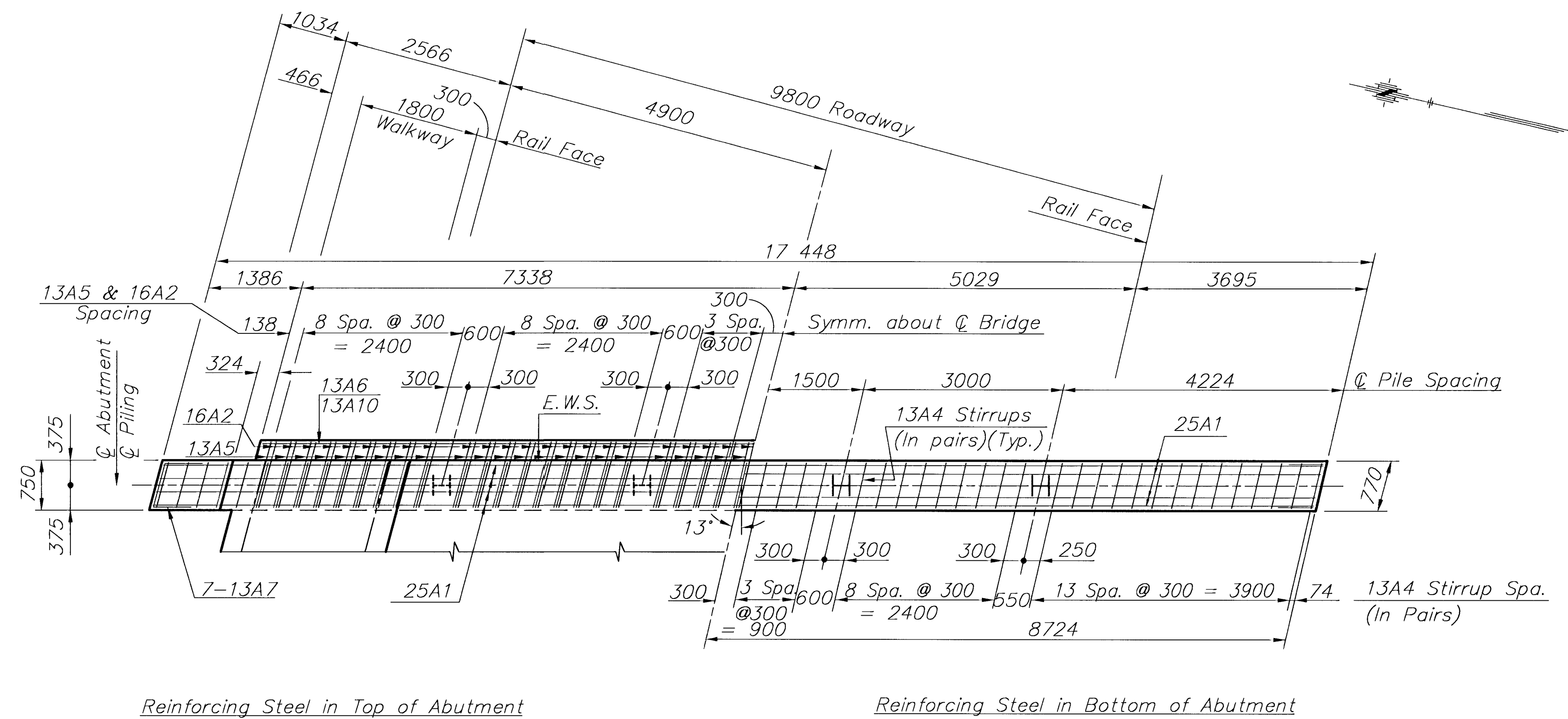
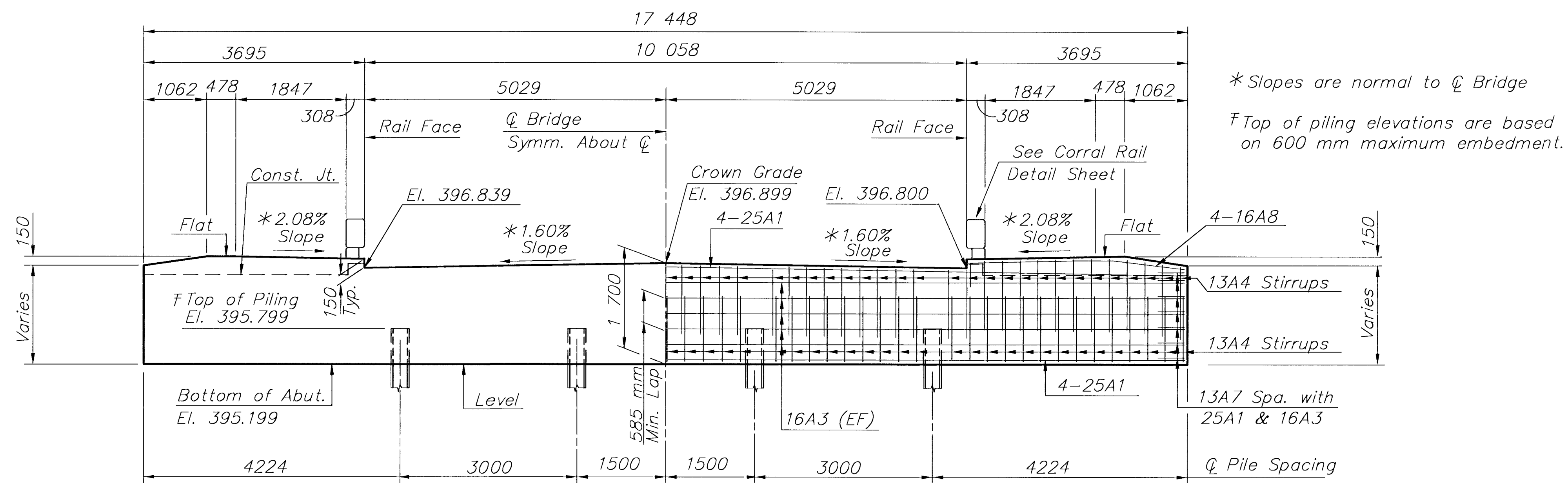




PLAN

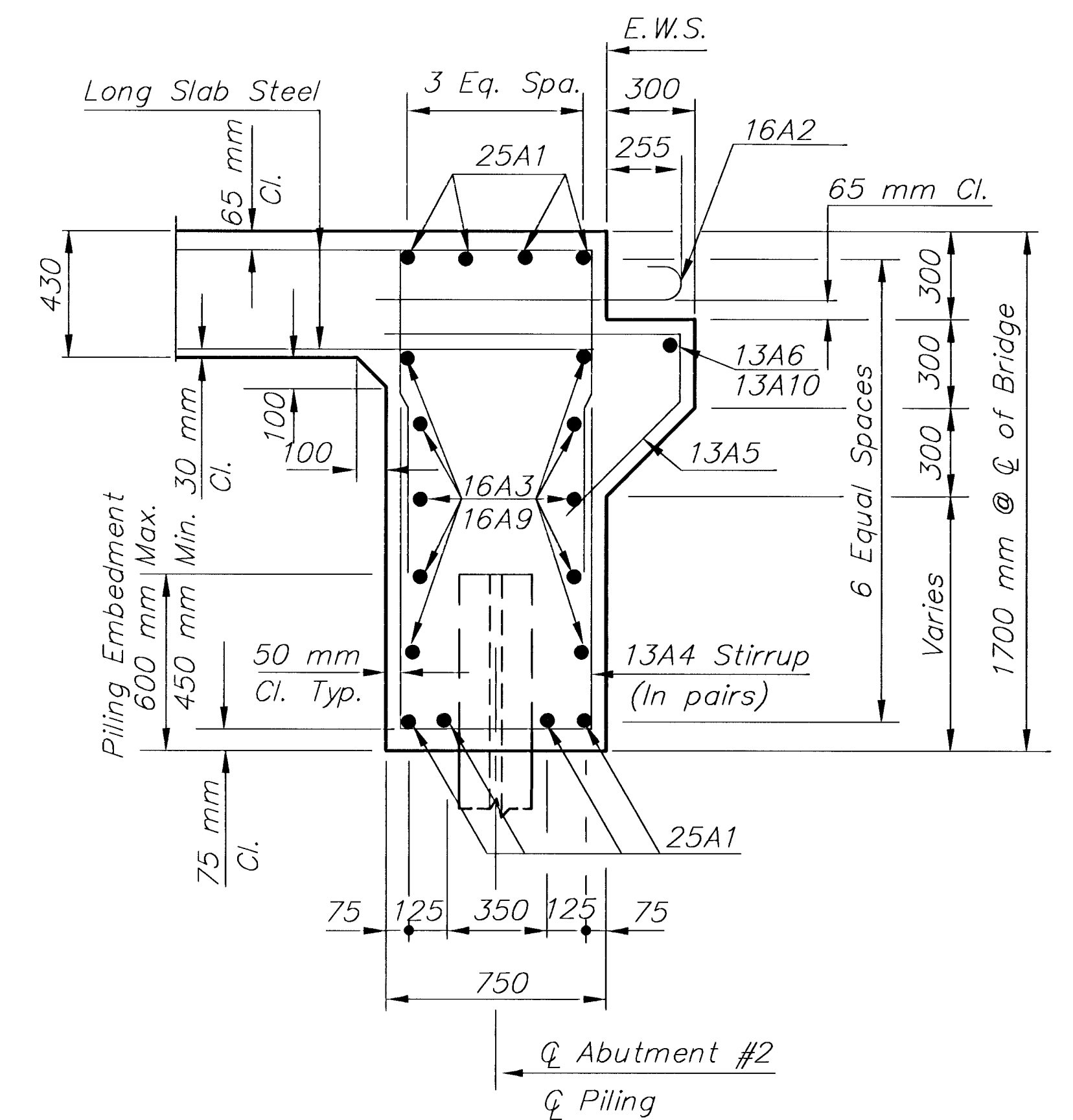


ELEVATION

(Along $\mathcal{Q}$ Abutment)

ABUTMENT PILE LOADING

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



TYPICAL SECTION

NOTES:

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

MURDOCK AVENUE BRIDGE
PROJECT NAME

ABUTMENT #2 DETAILS
SHEET TITLE

MID-KANSAS ENGINEERING CONSULTANTS, INC. 411 N. WEBB ROAD WICHITA, KS. 67206 316-684-9600	KJS DESIGN BY: DPG DRAWN BY: FEB. 1999 DATE	PAF CHECKED BY: 97042 JOB NO. 14 / 39 SHEET/OF
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