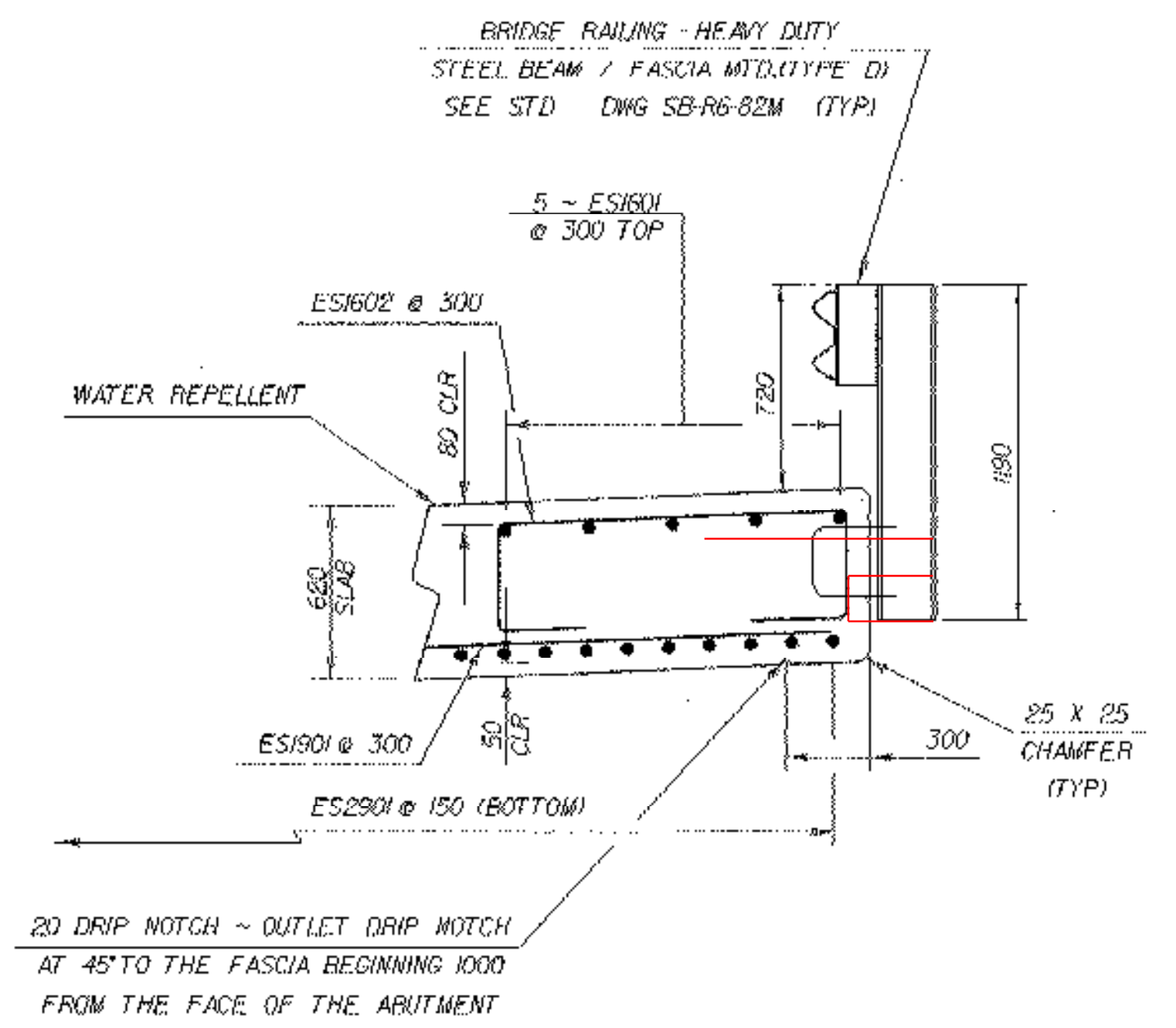


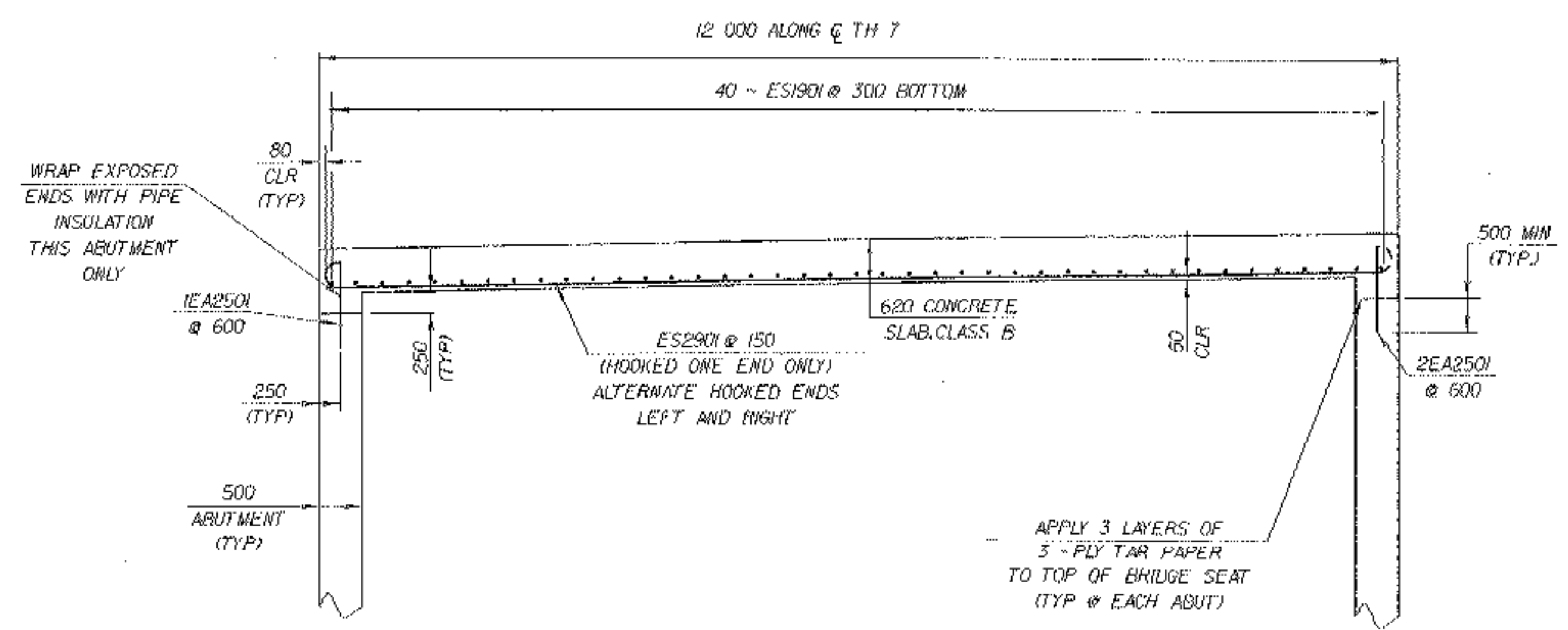
PLAN
SCALE = 1:50

DUE TO MISTAKE AT PRECAST PLANT THE GR STIRUP WAS COMPLETELY PLACED IN PRECAST MAKING IT NECESSARY TO ORDER CUSTOM POSTS. NO EXTRA COST.

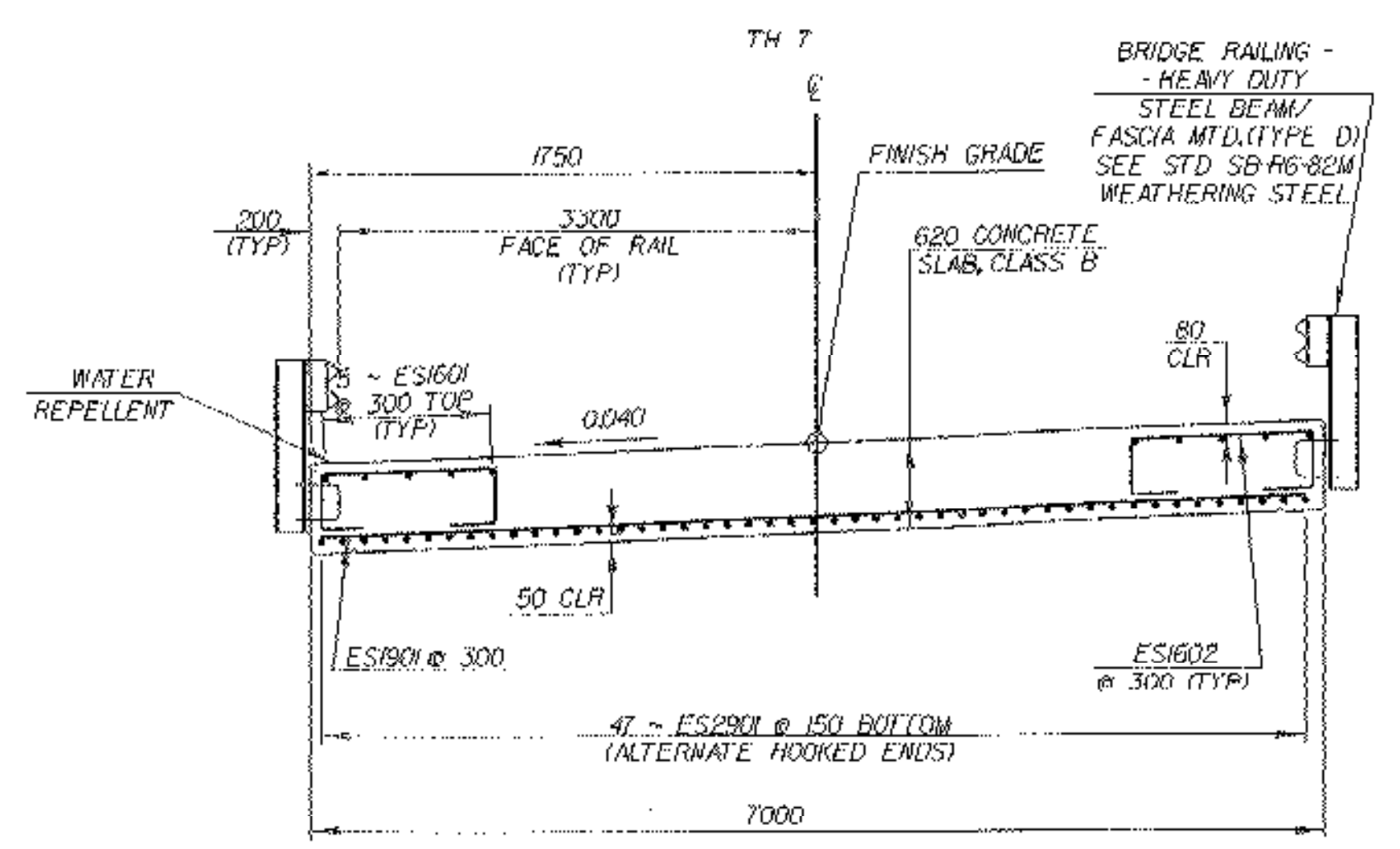
PRECAST USED FOR DECK NOT SLAB



RAIL DETAIL
SCALE = 1:20



ELEVATION ALONG Q
SCALE = 1:50



TYPICAL BRIDGE SECTION
SCALE = 1:40

NOTES:

1. THE SLAB SHALL BE CAMBERED A TOTAL OF 50 AT MIDSPAN. THIS CAMBER SHALL APPROXIMATE A CIRCULAR CURVE.
2. THE CONCRETE DECK SHALL BE BROOM FINISHED NORMAL TO CENTERLINE.
3. THE COST OF THE TAR PAPER AND PIPE INSULATION AND THEIR APPLICATIONS SHALL BE SUBSIDIARY TO ITEM 501.25 "CONCRETE, CLASS B".
4. THE EA2501 DOWELS SHALL BE EPOXY COATED.
5. DEMOTE'S CUT TO FIT IN FIELD.
6. THE "E" PREFIX DENOTES EPOXY COATED REINFORCING STEEL.
7. ALL REINFORCING STEEL TO HAVE 80 MM CLEAR UNLESS OTHERWISE NOTED.

STATE OF VERMONT AGENCY OF TRANSPORTATION			
Town Of	MENDON	Bridge No.	20
Highway No.	TH 7	Log Sta.	
		Surv. Sta.	
TH 7 OVER THE MENDON BROOK SLAB DETAIL SHEET			
Designed By	M.E. MONGEON	Drawn By	R.C. HAZEN
Checked By	Date	Bridge Design Supervisor	
	M.E. MONGEON 10/97	C. KELLER	Date 10/97
PROJECT	MENDON	PROJECT NO.	BRO 1443(28)
I.G.C. Info. / s115/931022/s1022s10.dgn		s1022s10	
Bridge Sheet No.		Sheet	21 of 66