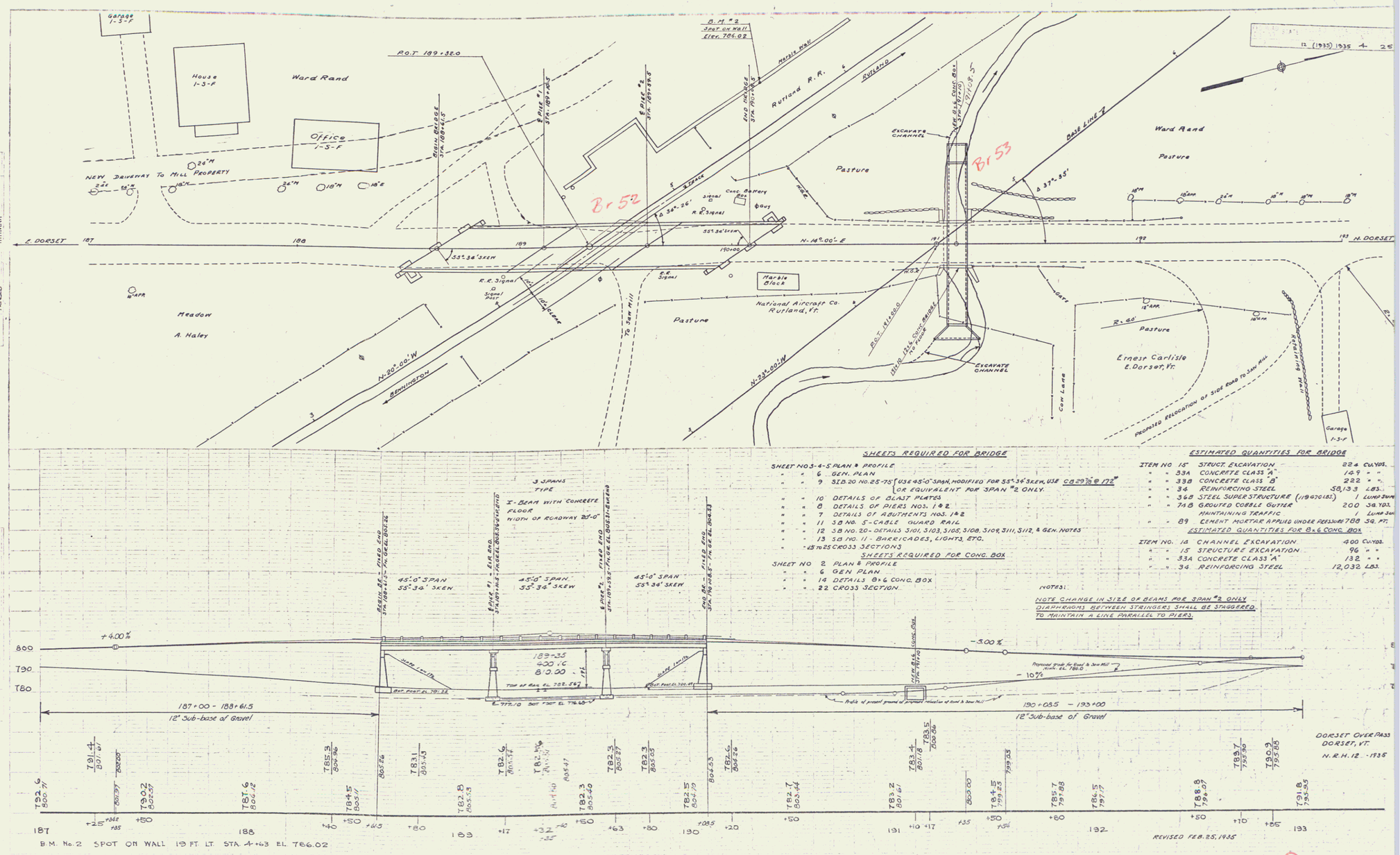

SHEETS REQUIRED FOR BRIDGE

SHEET NO.	3-4-5	PLAN & PROFILE
" "	6	GEN. PLAN
" "	9	STD. 20 NO. 25-75 (USE 45'-0" SPAN, MODIFIED FOR 55°-36' SKEW, USE CB 29'0" @ 172" OR EQUIVALENT FOR SPAN #2 ONLY.
" "	10	DETAILS OF BLAST PLATES
" "	8	DETAILS OF PIERS NOS. 1 & 2
" "	7	DETAILS OF ABUTMENTS NOS. 1 & 2
" "	11	SB NO. 5 - CABLE GUARD RAIL
" "	12	SB NO. 20 - DETAILS S101, S103, S105, S108, S109, S111, S112, & GEN. NOTES
" "	13	SB NO. 11 - BARRICADES, LIGHTS, ETC.
" "	15 to 25	CROSS SECTIONS

SHEETS REQUIRED FOR CONC. BOX

SHEET NO	2	PLAN & PROFILE
" "	6	GEN PLAN
" "	14	DETAILS 8'x6' CONC. BOX
" "	22	CROSS SECTION

ESTIMATED QUANTITIES FOR BRIDGE

ITEM NO	15	STRUCT. EXCAVATION	224 CU. YDS.
" "	33A	CONCRETE CLASS "A"	149 " "
" "	33B	CONCRETE CLASS "B"	222 " "
" "	34	REINFORCING STEEL	38,133 LBS.
" "	36B	STEEL SUPER STRUCTURE (119470 LBS)	1 LUMP SUM
" "	71B	GROUTED COBBLE GUTTER	200 SQ. YDS.
		MAINTAINING TRAFFIC	1 LUMP SUM
" "	89	CEMENT MORTAR APPLIED UNDER PRESSURE	788 SQ. FT.

ESTIMATED QUANTITIES FOR 8'x6' CONC. BOX

ITEM NO.	14	CHANNEL EXCAVATION	400 CU. YDS.
" "	15	STRUCTURE EXCAVATION	96 " "
" "	33A	CONCRETE CLASS "A"	132 " "
" "	34	REINFORCING STEEL	12,032 LBS.

NOTES:

NOTE CHANGE IN SIZE OF BEAMS FOR SPAN #2 ONLY

DIAPHRAGMS BETWEEN STRINGERS SHALL BE STAGGERED TO MAINTAIN A LINE PARALLEL TO PIERS.

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