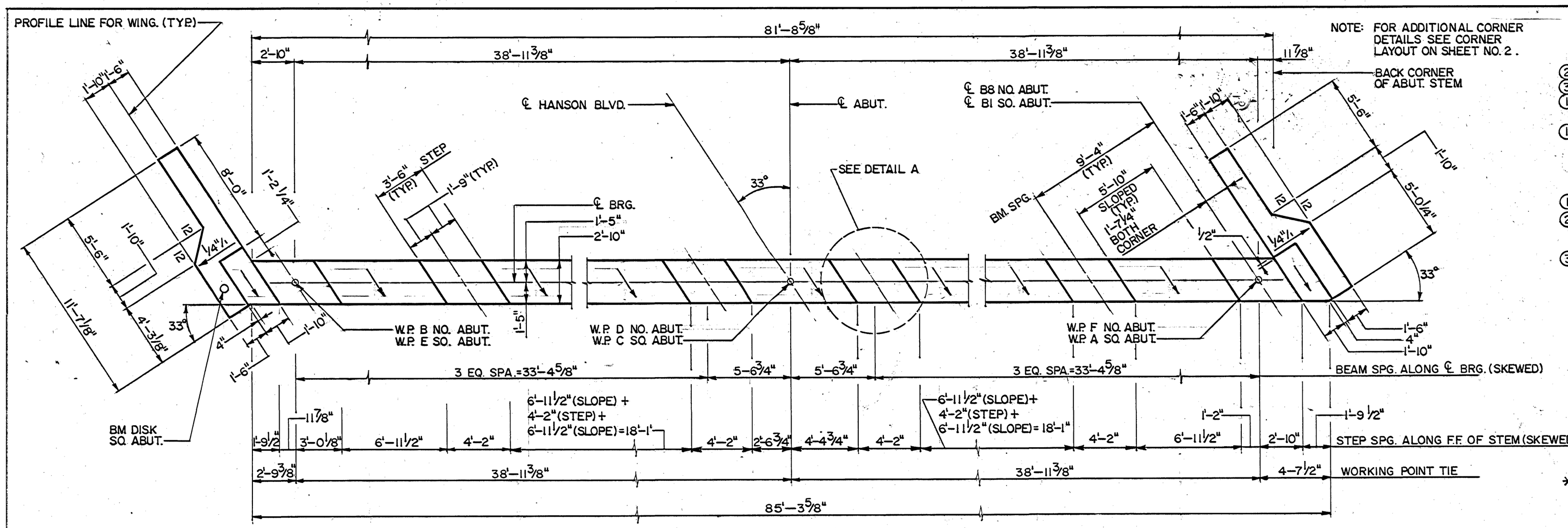


PLAN

NOTE: FOR ADDITIONAL CORNER DETAILS SEE CORNER LAYOUT ON SHEET NO. 2.

SUMMARY OF QUANTITIES FOR 2 ABUTS.

	CONC. MIX NO. 3Y43	144 CU. YD.
	REINFORCEMENT BARS	14260 LB.
②	BENCH MARK DISK (SEE STD. PLATE 9300)	ONE UNIT
③	JOINT FILLER (SEE LIST, SHT. NO. 5)	
①	TREATED TIMBER PILING DELIVERED	1260 LIN. FT.
	TREATED TIMBER TEST PILES	2 EACH
①	TREATED TIMBER PILING DRIVEN	1260 LIN. FT.

① DOES NOT INCLUDE TEST PILES.

② COUNTY WILL FURNISH DISK. PAYMENT FOR PLACING TO BE INCLUDED IN PRICE BID FOR OTHER ITEMS. SEE STD. PLATE NO. 9301 FOR PLACING.

③ TO BE INCLUDED IN PRICE BID FOR OTHER ITEMS.

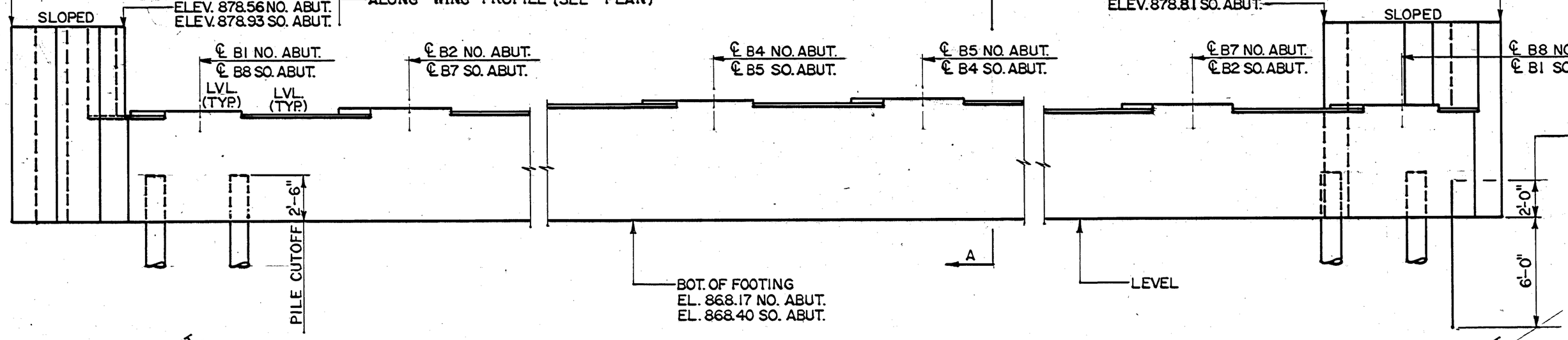
COMPUTED PILE LOADS	TONS/PILE
DEAD LOAD	23.97
LIVE LOAD *	4.86
DESIGN LOAD	28.83

PILE NOTES

2 TREATED TIMBER TEST PILES 45 FT. LONG.
36 TREATED TIMBER PILES EST. LENGTH 35 FT..
38 TREATED TIMBER PILES REQ'D. FOR TWO ABUTS.

PILE SPA. IS SHOWN AT BOTTOM OF FOOTING,

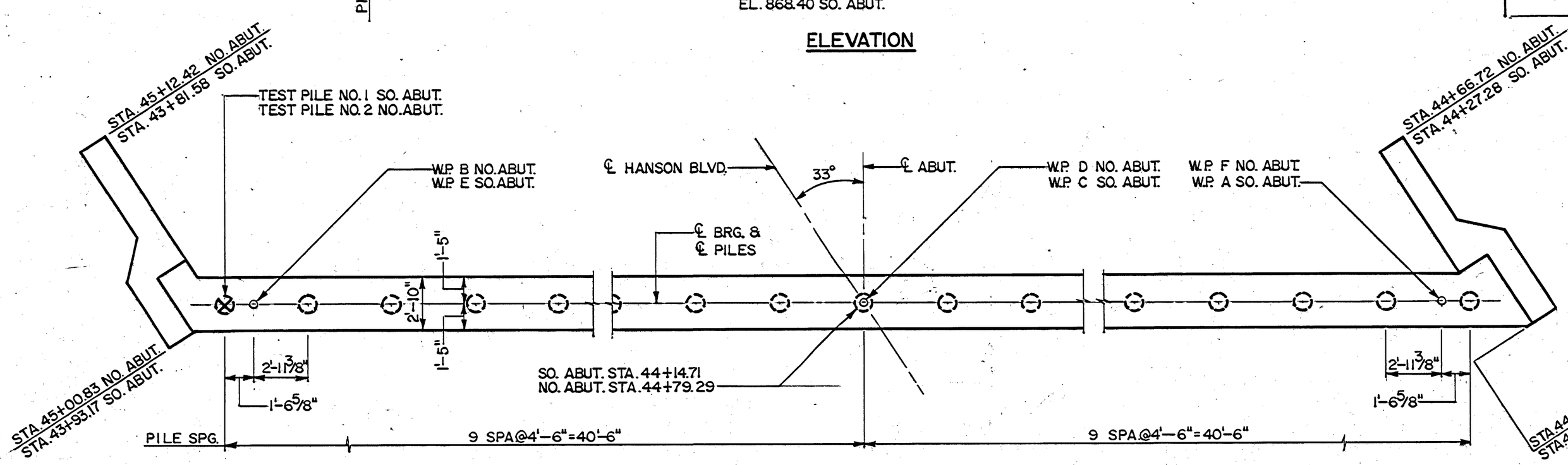
* DOES NOT INCLUDE S/W L.L.



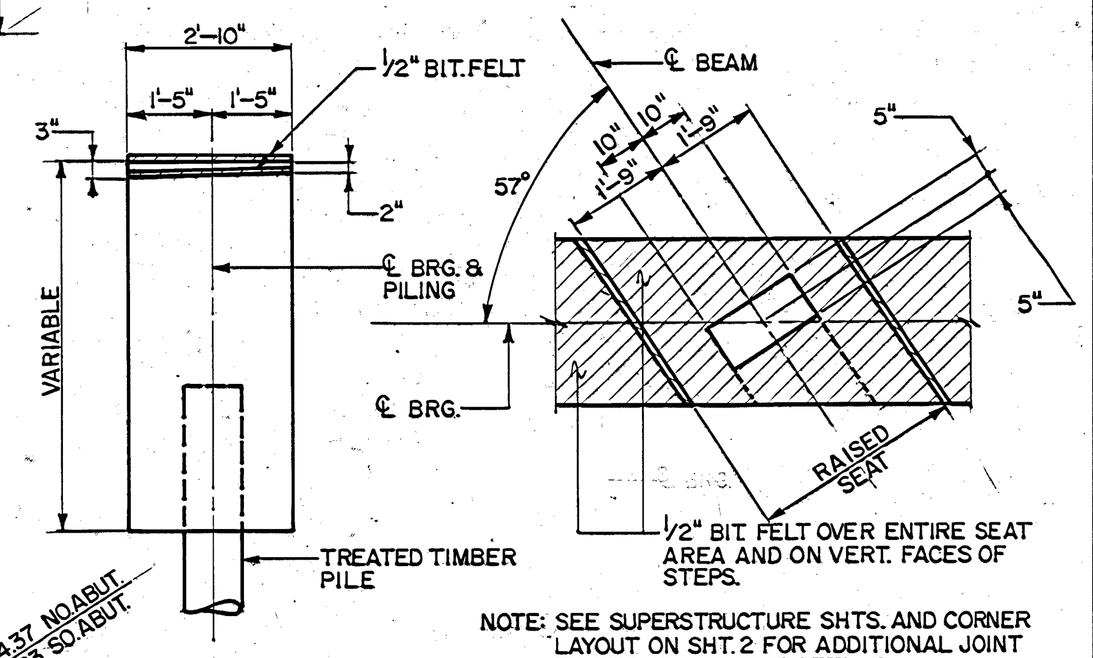
ELEVATION

BEAM SEAT ELEVATIONS

BEAM	NO. ABUT.	SO. ABUT.
B1	874.06	874.29
B2	874.23	874.45
B3	874.44	874.66
B4	874.61	874.84
B5	874.63	874.86
B6	874.50	874.73
B7	874.33	874.56
B8	874.21	874.44



FOOTING PLAN



SECTION A-A

NOTE: SEE SUPERSTRUCTURE SHTS. AND CORNER LAYOUT ON SHT. 2 FOR ADDITIONAL JOINT FILLER PLACEMENT DETAILS.

DETAIL A

S.A.P. NO. 02-678-03

TITLE:					
ABUTMENT DETAILS	DES: J.D.S.	DR: D.A.O.	APPROVED: 12-22-81	Bridge No. 02539
	CHK: D.H.B.	CHK: J.D.S.		
	Sheet No. 3R of 16 Sheets			

46170