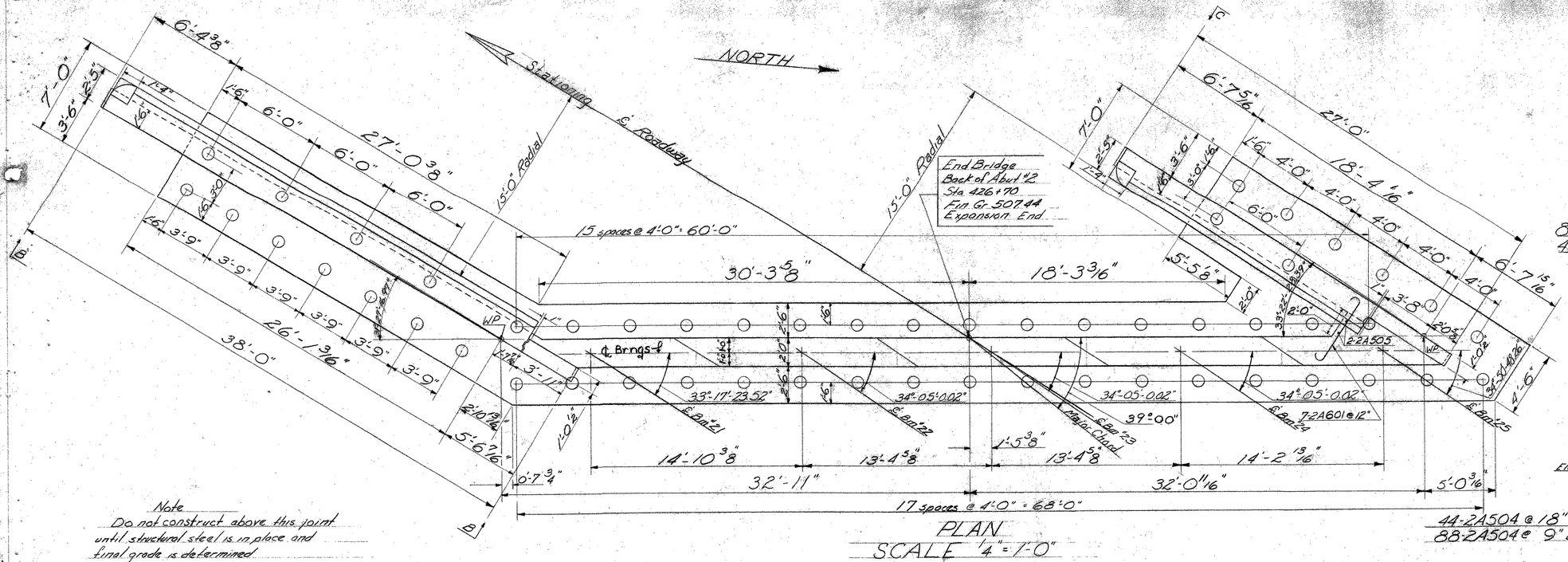
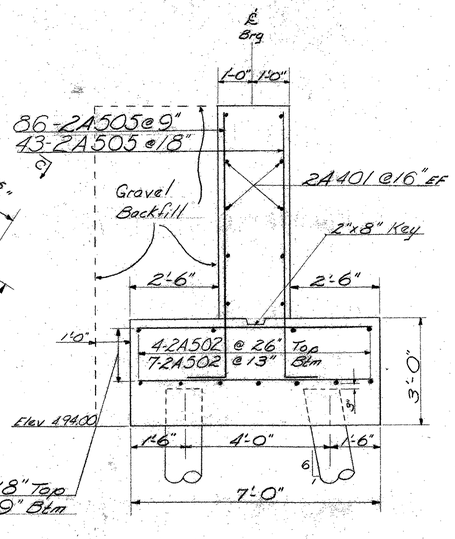
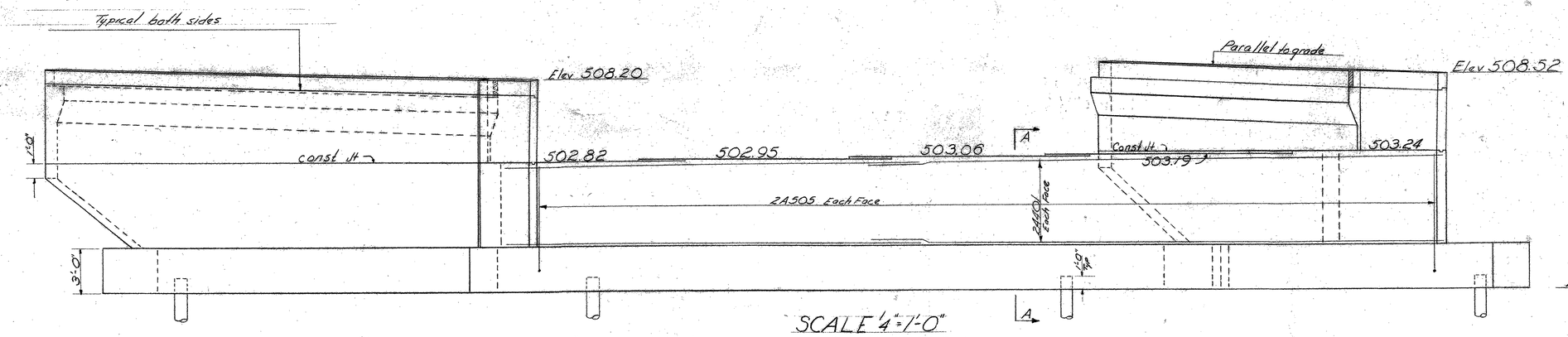


PLAN
SCALE 1/4" = 1'-0"



SCALE 1/2" = 1'-0"
SECTION A-A

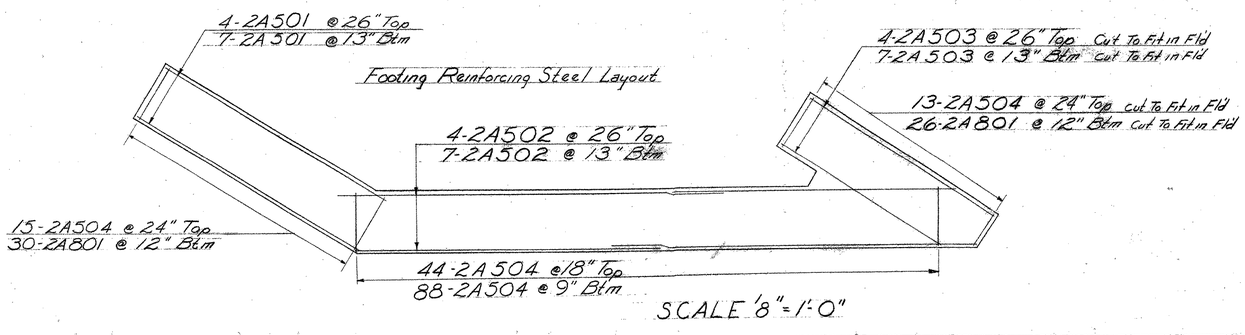
Note
Do not construct above this point until structural steel is in place and final grade is determined.



For Abut #2 notes see sheet BR 110

Estimated Length of Piles 37'

SCALE 1/4" = 1'-0"
ELEVATION



SCALE 1/8" = 1'-0"

Estimated Quantities Abutment No. 2.

ITEM NO.	ITEM	UNIT	NET	OVERRUN	TOTAL	FINAL
106-A	CHAN. EXCAV. OF EARTH	C.Y.				
106-B	CHAN. EXCAV. OF ROCK	C.Y.				
106-C	UNCLASS. CHAN. EXCAV.	C.Y.				
107	STRUCT. EXCAV.	C.Y.			~~40~~	37
401-B	CONC. CLASS B (MOD.)	C.Y.			~~167~~	162
402	REINF. STEEL	LBS.			~~9190~~	9,188
407	ASPHALTIC-ASB. COATING	S.Y.			7	7
502-B	TREATED TIMBER PILING	L.F.			~~1961~~	1,333
503	~~SPLICES FOR STEEL PILING~~ Cut-offs @ 50%	~~EA.~~			0	508
440	Water Repellent	GAL.			~~8.4~~	9
502-A	UNTREATED TIMBER PILING	L.F.				
204	Sub-base of Crushed Rock (Modified under Structure)	C.Y.			130	130
222	Gravel Backfill	C.Y.			~~76~~	77
501	Furnishing Equip. For Driving Piles	L.S.	(See Br. Quantity Sheet)			
556-C	Granite Bridge Curb (Mod.)	L.F.			58	59

Stage I Construction

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OF HARTLAND-HARTFORD
ROUTE NO. I 91 LOG STA.
Details of Abut #2. Exp End
US 5 over I 91
SCALE As noted
SURVEYED BY
DRAWN BY AER CHECKED BY J.J.C.
PROJECT NO. I 91-1(22) c/2
SHEET 51 OF 220

THIS SHEET FOR REFERANCE ONLY
HARTLAND IM 091-1(36)
I-91 BRIDGE 38
SHEET 54 OF 85

BR 109