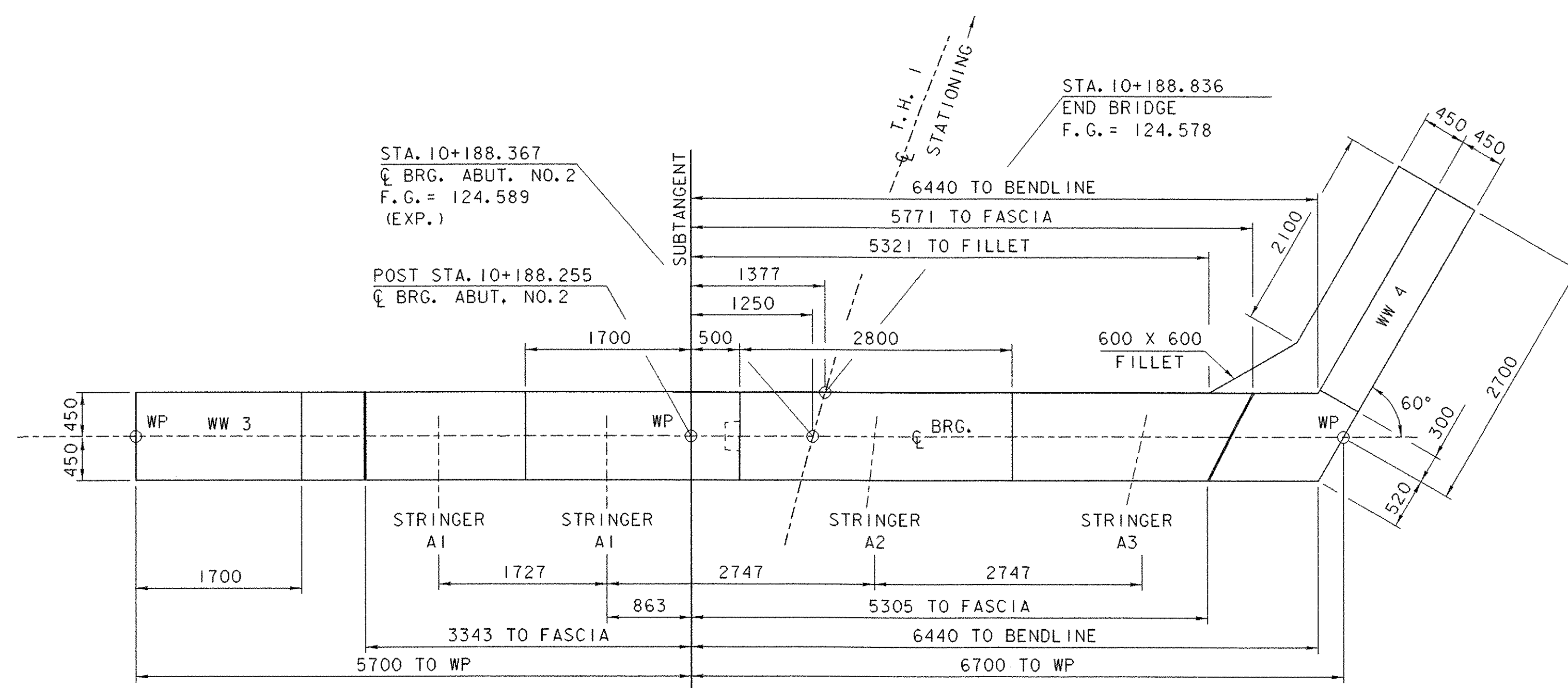
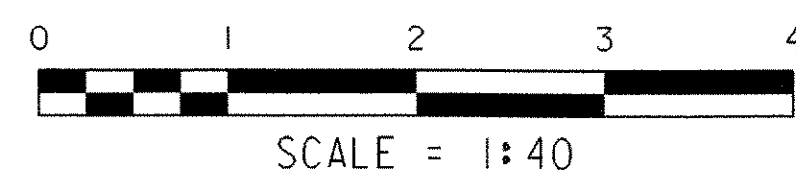
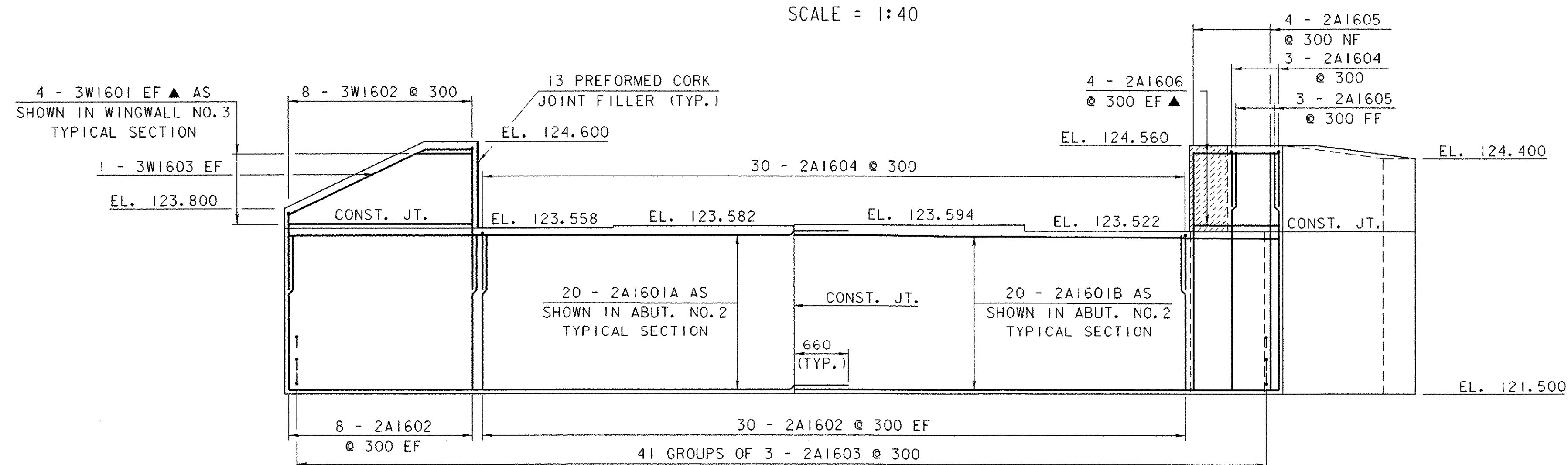
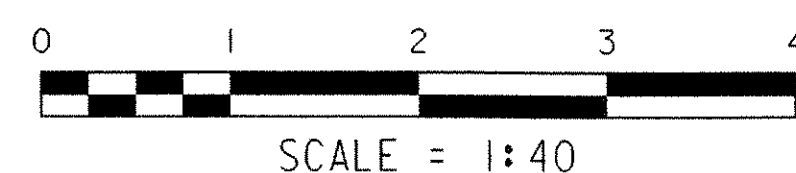


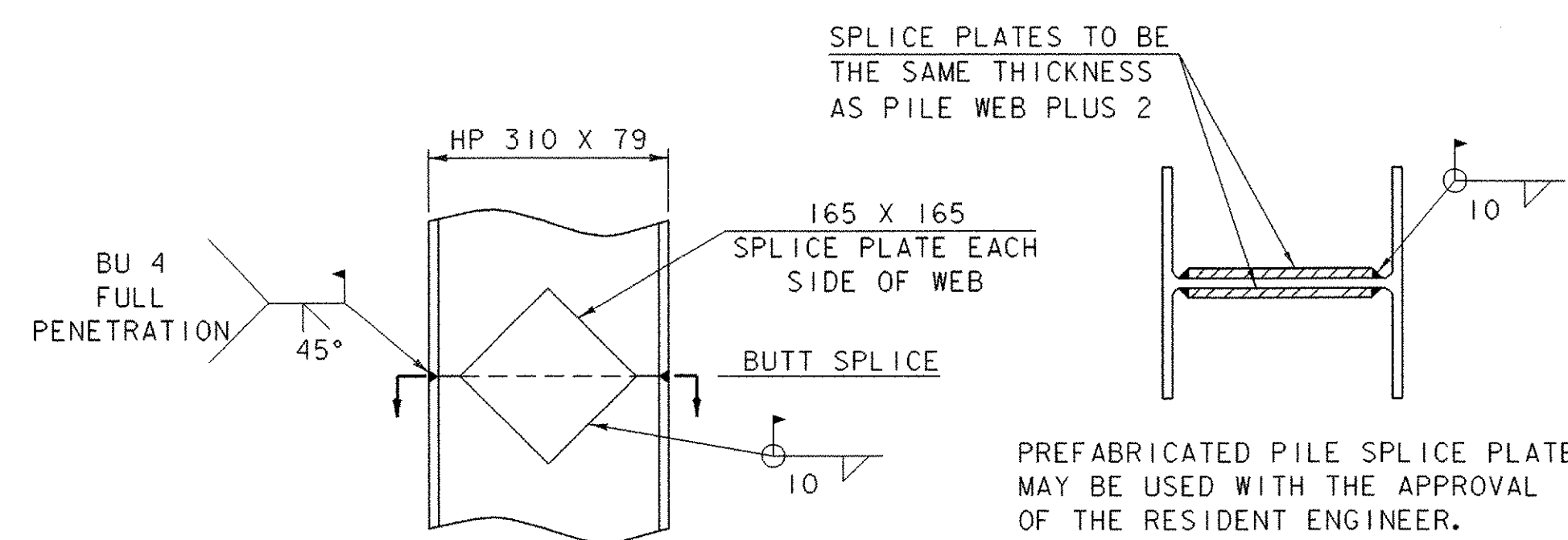
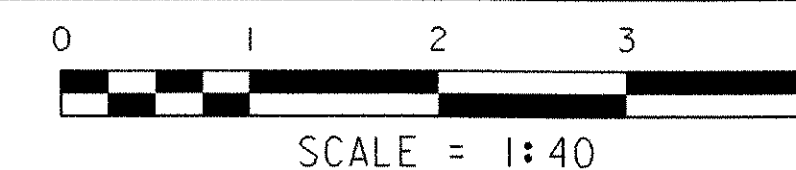
**ABUTMENT NO. 2 PILE LAYOUT**



**ABUTMENT NO. 2 PLAN**



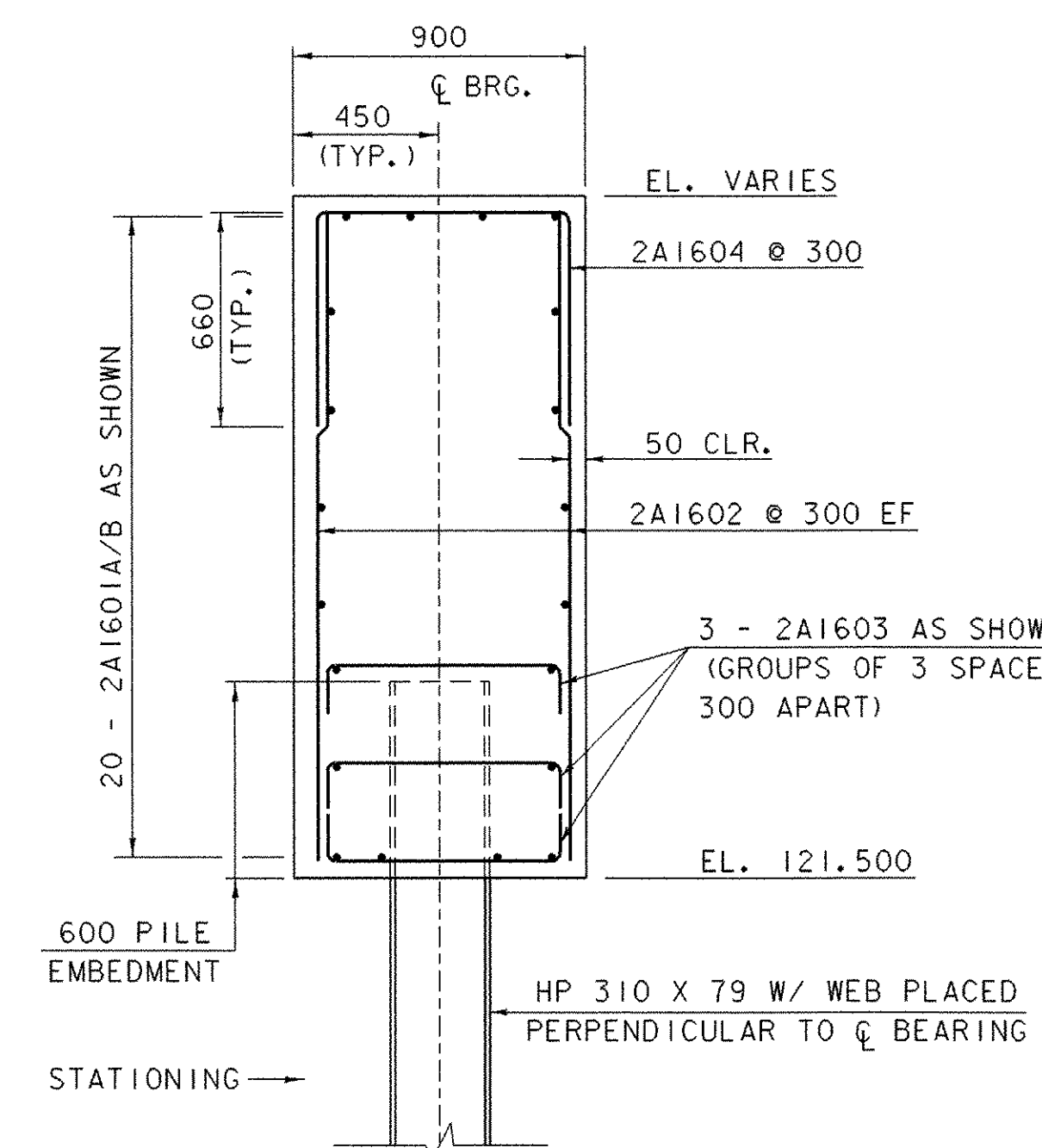
**ABUTMENT NO. 2 ELEVATION**



**PILE SPLICE DETAIL**  
NOT TO SCALE

**PILE NOTES**

1. H - INDICATES LOCATION OF A VERTICAL H-PILE.
2. PILE SIZE: HP 310 X 79
3. PILE STEEL: AASHTO M223M/M223 GR 345
4. WELDING PROCEDURES TO BE APPROVED BY THE STRUCTURES ENGINEER PRIOR TO WELDING.



**ABUTMENT NO. 2 TYPICAL SECTION**



**ABUTMENT NO. 2 DETAILS (1)**

**NOTE:**  
 NF = NEAR FACE  
 FF = FAR FACE  
 EF = EACH FACE  
 ▲ = CUT TO FIT IN FIELD  
 80 CLR. UNLESS OTHERWISE SPECIFIED ON THE PLANS.

PROJECT NAME:	BROOKLINE NEWFANE
PROJECT NUMBER:	BH0 1442 (25)
FILE NAME:	951278\Structures\sj278ab2.i
PROJECT MANAGER:	R. WHITCOMB
DESIGNED BY:	M. LOZIER
PLOT DATE:	26-JUN-2003
DRAWN BY:	L. BULLOCK
CHECKED BY:	M. LOZIER
SHEET	45 OF 78