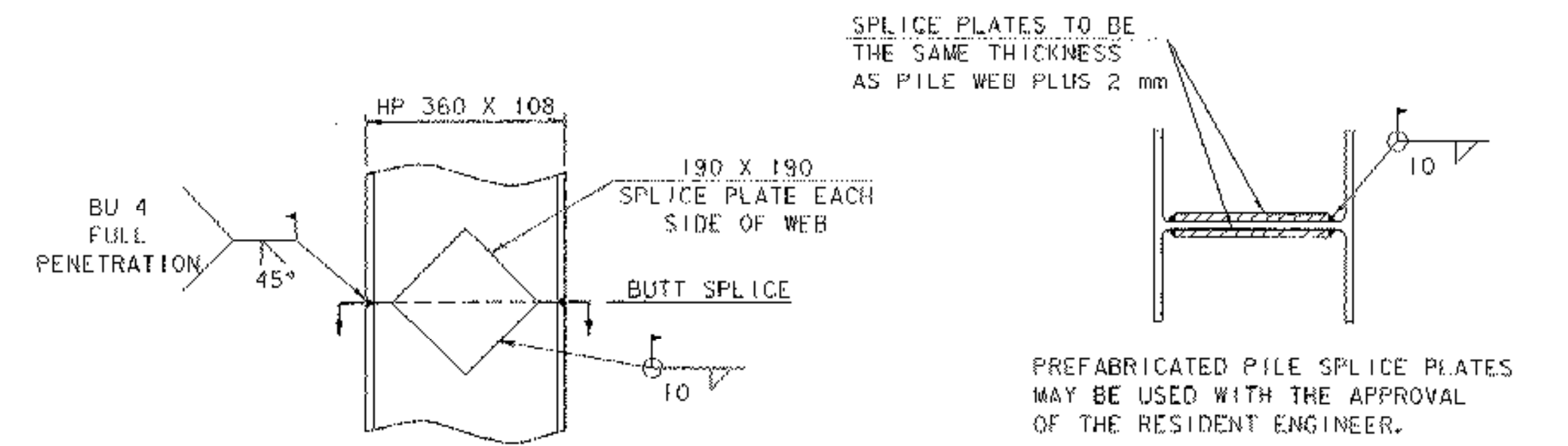
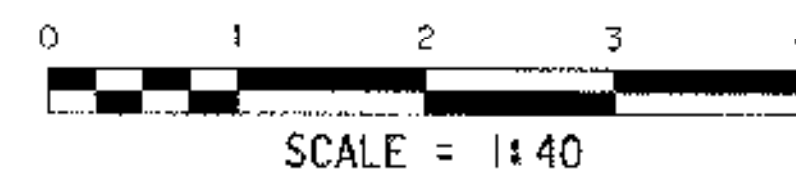


ABUTMENT NO. 1 PILE LAYOUT

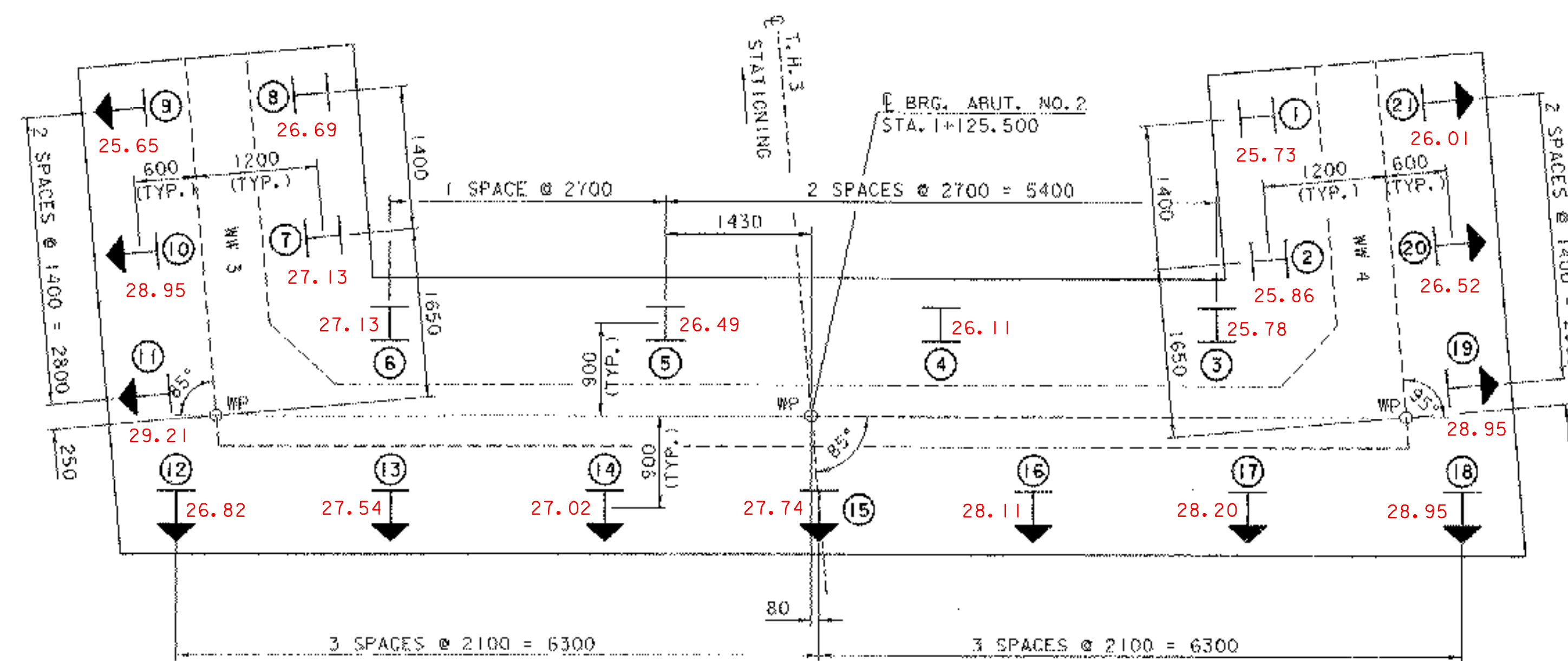


PILE SPLICE DETAIL

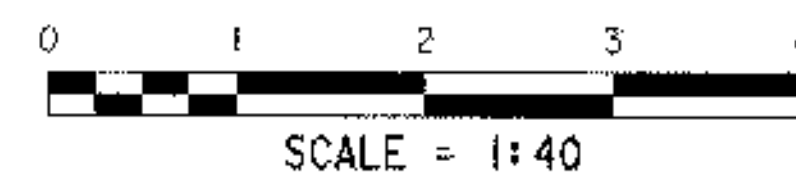
NOT TO SCALE

PILE NOTES

1. H - INDICATES LOCATION OF A VERTICAL H-PILE.
 2. H- - INDICATES LOCATION OF A BATTERED H-PILE 1:6.
 3. PILE SIZE: HP 360 X 108
 4. PILE STEEL: ASTM A572/A572M GR 354
 5. ULTIMATE PILE CAPACITY: 1650 KN (INCLUDES 2.75 FACTOR OF SAFETY)
- WELDING PROCEDURES TO BE APPROVED BY THE STRUCTURES ENGINEER PRIOR TO WELDING.



ABUTMENT NO. 2 PILE LAYOUT



SHEET NAME: PILE LAYOUT PLAN	
PROJECT NAME: LEICESTER	HIGHWAY NO.: TH 1
PROJECT NUMBER: BRF 0160(3)S	BRIDGE NO.: 6
	OVER: OTTER CREEK
FILE NAME: 951288\Structures\s1288sub.dgn	PLOT DATE: 17-AUG-2005
PROJECT MANAGER: R. R. WHITCOMB	DRAWN BY: G. ROY
DESIGNED BY: C. CARLSON	IPARM NAME: s1288plp.j
BRIDGE SHEET NUMBER:	SHEET 64 OF 90