



PILE DESIGNATION	PLATE		DIMENSION	
	a	b	x	y
HP 250x62	140x10x140	170x10x170	140	170
HP 360x132	200x16x200	250x16x250	200	250
HP 310x79	175x12x175	200x12x200	175	200

NOTES:

1. All welders shall hold a current Alberta second class competency.
2. Weld plates to top pile before placing pile.
3. Weld splice plates to bottom pile.
4. Butt weld any opening remaining.
5. All piles to be flame cut using a torch to secure a square and even cut.
6. Splice plates to be supplied by the Department.
7. When the air temperature is below 0°C all material to be welded shall be preheated to 95°C & sheltered from wind. The material shall be preheated to a distance 80 mm beyond the weld.
8. When the air temperature is below -20°C welding will not be permitted unless suitable hoarding is provided and approved by the Engineer.
9. Dimensions are given in mm.

SUPERSEDED
 BY S-1415-87 87-05-18

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 REV 1
 ON SHEET 3

APPROVED

[Signature]

METRIC

Alberta	TRANSPORTATION BRIDGE BRANCH
STANDARD SPLICE FOR H PILES	
BY: P. SZ.	DATE: 77 12 12
DWG. No.	S-1415

⚠ REVISION 82 02 16

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