



PIPE SLEEVE DETAIL 1:10

PROCEDURE FOR SPLICING TIMBER PILES

1. STOP DRIVING THE BOTTOM PILE APPROXIMATELY 600mm ABOVE GROUNDLINE.
2. CUT OFF ANY PORTION OF THE PILE THAT HAS BEEN DAMAGED TAKING CARE TO MAKE A SQUARE CUT.
3. CENTER THE PIPE SLEEVE ON THE TIMBER PILE AND TAP IT INTO THE PILE (600mm) KEEPING THE PIPE SLEEVE PARALLEL TO THE PILE.
4. SQUARE THE END OF THE SECOND PILE, CENTER IT ON TOP OF THE PIPE SLEEVE AND TAP IT INTO THE SLEEVE. USE CARE TO KEEP THE TOP PILE ON THE SAME LINE AS THE LOWER ONE.

NOTE: THE DIAMETER OF THE ENDS OF THE PILES PLACED IN THE SPLICE SHOULD BE 280mm OR GREATER.

THE PILE SPLICE SHOULD END UP NOT LESS THAN 2500mm BELOW GROUND LEVEL.

PIPE SLEEVES WILL BE SUPPLIED BY THE DEPARTMENT.

DIMENSIONS ARE GIVEN IN METRIC

BY S-1413-87
REV 1 ON SHEET 3
(87-03-05)

SUPERSEDED
METRIC

SUPERSEDED
BY S-1413-87 87-05-09

APPROVED *[Signature]*
CHIEF BRIDGE ENGINEER

TRANSPORTATION BRIDGE BRANCH (2)	
TIMBER PILE SPLICE	
BY: P.SZ	DATE: 77 12 09
DWG. No.	S-1413.