



PIPE SLEEVE DETAIL

GENERAL NOTES

- DIMENSIONS ARE GIVEN IN mm. DETAILS ARE NOT TO SCALE.
- STEEL SHALL CONFORM TO ASTM A36 OR CSA G40.21M 300W.

REQUIREMENTS AND PROCEDURE FOR SPLICING TIMBER PILES

1. THE PILE ENDS BEING SPLICED SHALL HAVE DIAMETERS OF 280 mm OR GREATER.
2. DRIVING OF THE BOTTOM PILE SHALL BE STOPPED APPROXIMATELY 600 mm ABOVE GROUND OR WATER LINE.
3. DAMAGED PILE ENDS SHALL BE TOTALLY REMOVED BY MAKING SQUARE CUT-OFFS.
4. THE PIPE SLEEVE SHALL BE CENTRED, AND TAPPED PARALLEL, THE FULL 600 mm DISTANCE ONTO THE PILE.
5. THE UPPER PILE END SHALL BE SQUARED, CENTERED ON THE TOP OF THE PIPE SLEEVE, AND TAPPED DOWN INTO THE SLEEVE, KEEPING THE UPPER PILE ALIGNED WITH THE LOWER PILE.
6. THE TOP OF THE PILE SPLICE SHALL END UP NOT LESS THAN 2500 mm BELOW GROUND LINE.

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DRAFTING STANDARDS PAGE: 3.8

| | | | | TRANSPORTATION AND UTILITIES TECHNICAL STANDARDS BRANCH | | | | | | | | | | | | | | | | | | | | | | | |
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| DHQ | MIK | 87-03-05 | EXECUTIVE DIRECTOR | | 11/4/87 | 3.19 | S-1413-87 | | | | | | | | | | | | | | | | | | | | |