



WELDED JOINT – LINED CYLINDER PIPE

(INTERIOR WELD FOR WATERLINES 36-INCHES TO 84-INCHES DIAMETER)

FIELD PROCEDURE: WITH THE JOINT ENGAGED THE INSIDE WELD WILL BE MADE BY ACCESS THROUGH THE PIPE. THE WELD MUST BE CONTINUOUS AND WATER TIGHT. THE JOINT GROUT SHALL THEN BE PLACED AS SHOWN.

NOTES:

1. T = STEEL CYLINDER THICKNESS AND SIZE OF FILLET ATTACHMENT WELD.
2. FLEXIBLE MASTIC SEALER SHALL BE APPLIED TO THE EXTERIOR OF THE JOINT PRIOR TO JOINT ENGAGEMENT WHEN PIPE IS INSTALLED IN A TUNNEL OR ENCASEMENT PIPE.



PCCP DETAILS

APPROVED BY: *Shandagiri*
DESIGN MANAGER

EFF. DATE: 12/22/2020	REF. NO. 38
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