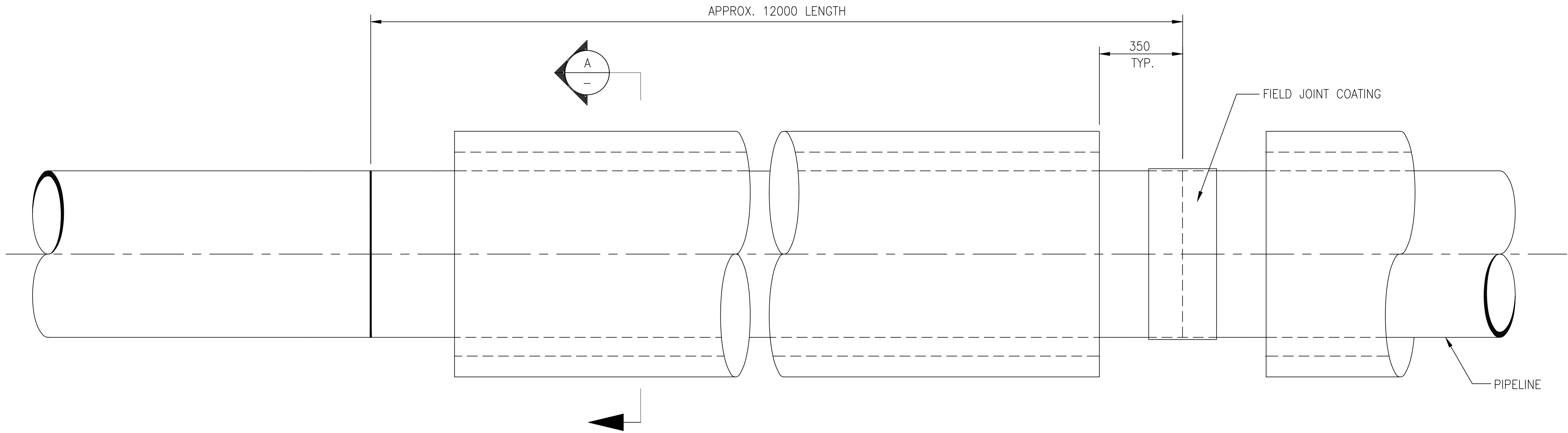


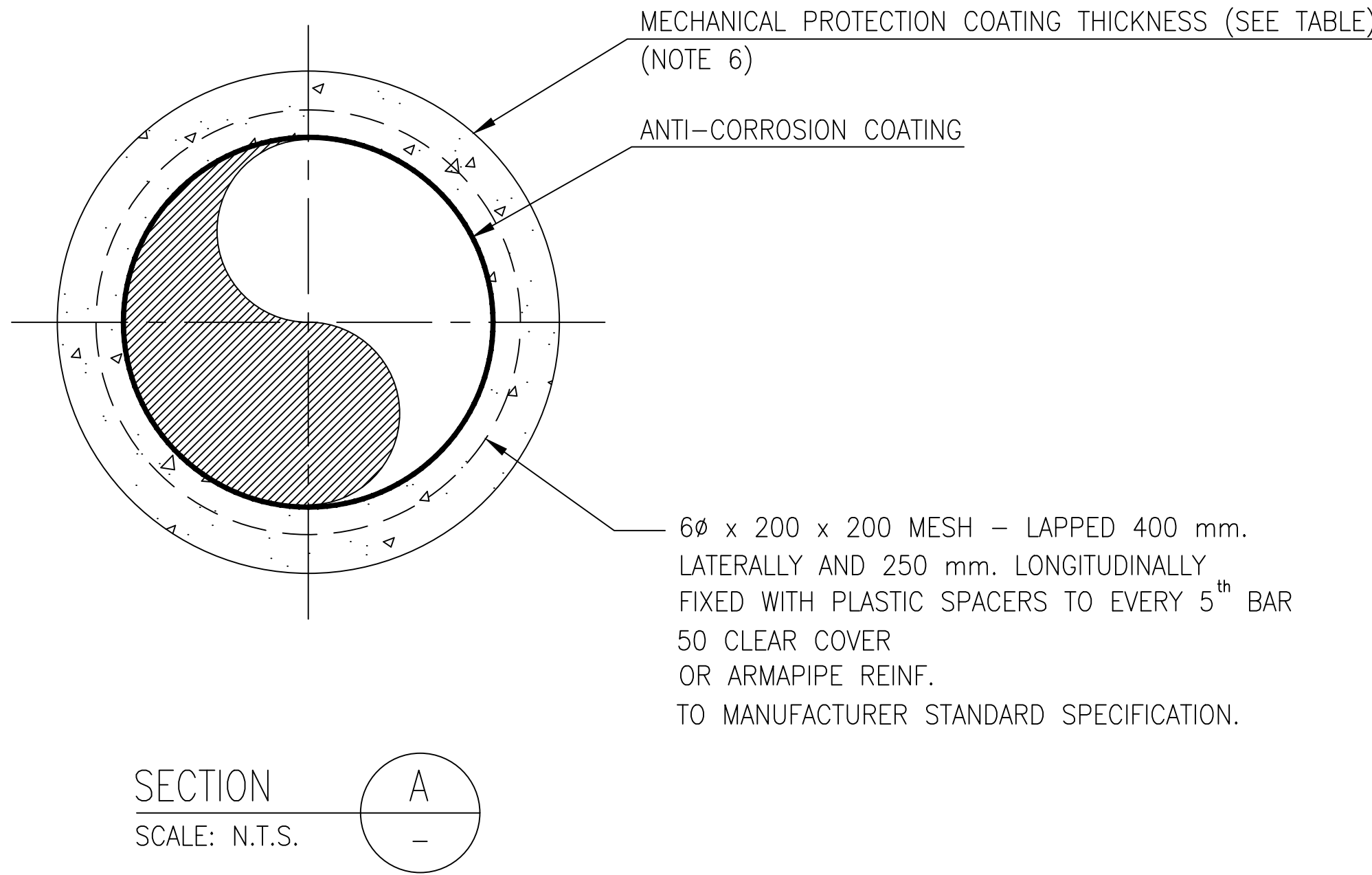
DOCUMENT TITLE	TYPICAL DETAILS OF CONCRETE COATING FOR MECHANICAL PROTECTION DRAWING		PTTEP DOC.NO. WITH REV.	MM-ASK-1A-APL01-PLR-DWG-0026 Rev.B1	
EPC of Onshore Processing Facilities and Associated Onshore Pipelines for Aung Sinkha Development Project: Review Comments Sheet			RETURN STATUS Approved		
PTTEPI		CNEEC			
Date Issued:	23-Jun-2026 15:00:45	Date Received:			
Issued by:	Win Naing Kyaw	Action on:			
Approval By:	Piyabutr Sunsap	Approved on:			
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NO.	PAGE & REF.	CLIENT COMMENTS (REVIEWER)	CONTRACTOR RESPONSE	COMMENT STATUS OPEN/CLOSED	COMMENT BY
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DETAIL OF PIPELINE WITH MECHANICAL PROTECTION CONCRETE COATING

REFER TO ALIGNMENT SHEETS FOR LOCATION
AND LENGTH OF CONCRETE COATED PIPE



PIPE OD.	PIPE WT.	CONCRETE COATING THICKNESS
20"	14.3 mm.	100 mm.
8.625"	7.04 mm.	40 mm.
12"	15.9 mm.	60 mm.

NOTES:

1. ALL DIMENSIONS SHOWN ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. REINFORCEMENT SHOWN IS THE MINIMUM STRUCTURAL REQUIREMENT.
3. ADDITIONAL 15 mm. x 24 GAUGE GALVANIZED WIRE MESH NECESSARY FOR THE ADHESION OF SPRAY APPLIED CONCRETE SHALL BE PLACED IN 2 LAYERS :
LAYER 1-30 mm. FROM PIPE.
LAYER 2-FIXED TO OUTSIDE FACE OF REINFORCING MESH.
4. CONCRETE COATING SHALL BE IN ACCORDANCE WITH SPECIFICATION.
5. CONCRETE STRENGTH TO BE 35 MPa. AT 28 DAYS.
6. THE EPC CONTRACTOR SHALL FINALIZE THE CONCRETE COATING THICKNESS.
7. DETAILS OF CONCRETE WEIGHT COATING WILL BE DETERMINED BY CALCULATION IN RELATED DESIGN REPORT. MINIMUM CONCRETE DENSITY OF 3,040 KG/M3 WAS ASSUMED IN A PRELIMINARY DESIGN.



REV	DESCRIPTION	DATE	BY	CHECK	APPR.	CHECK	APPR.
C1	APPROVED FOR CONSTRUCTION	03/07/26	ZXY	LC	YQ		
B1	ISSUED FOR APPROVAL	29/05/26	ZXY	LC	YQ		
A1	ISSUED FOR REVIEW	06/05/26	ZXY	LC	YQ		

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	AUNG SINKHA DEVELOPMENT PROJECT PHASE 1A			
	TYPICAL DETAILS OF CONCRETE COATING FOR MECHANICAL PROTECTION DRAWING			
SCALE : NONE	DRAWING NO. MM-ASK-1A-APL01-PLR-DWG-0026			SHEET 1/1
				REV. C1