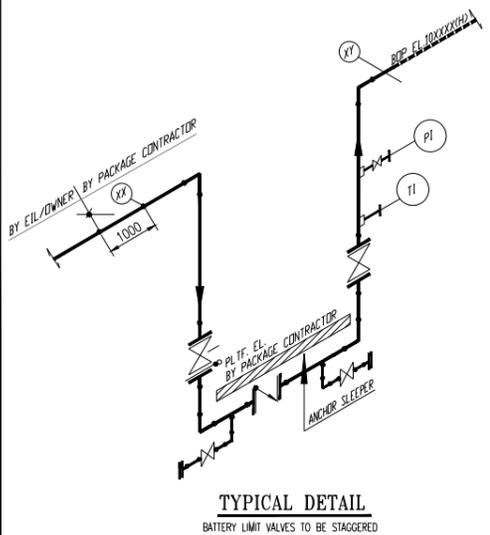
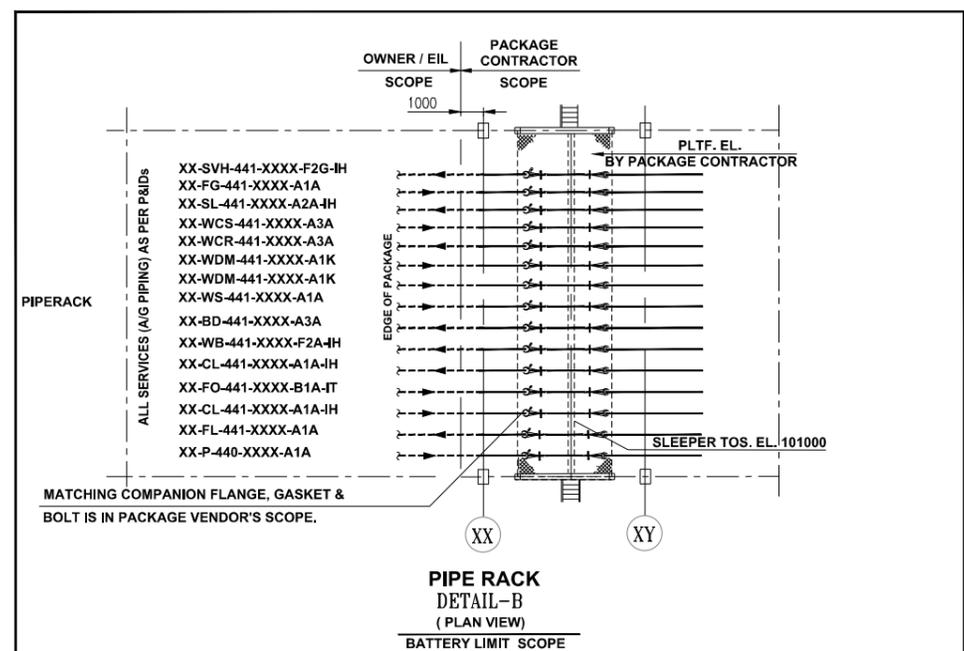
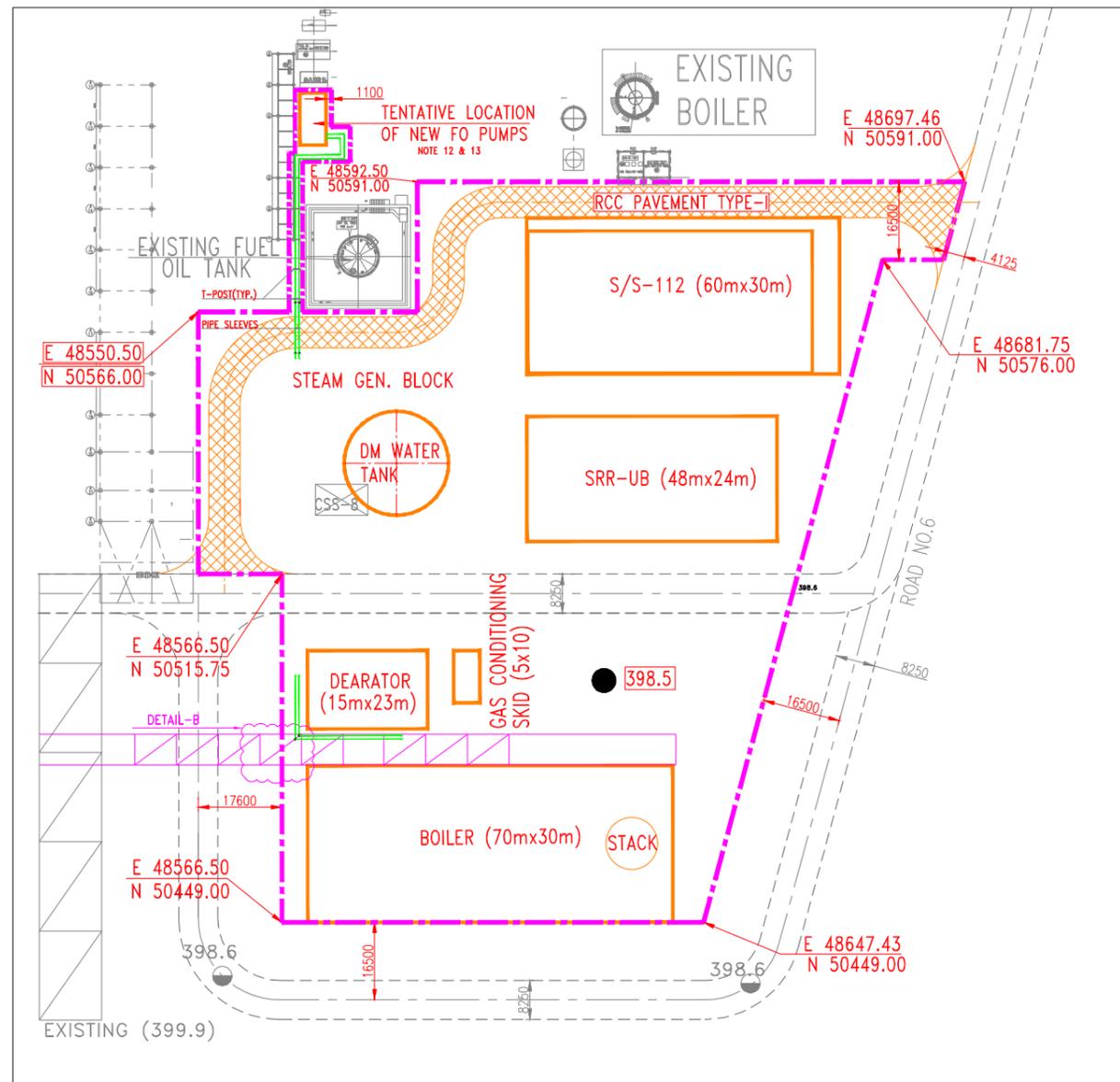
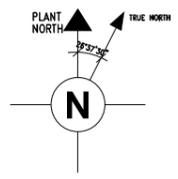


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GENERAL NOTES:-

1. ALL LEVELS & COORDINATES ARE IN METRES AND DIMENSIONS ARE IN MM.
2. THE GRADED SITE SHALL BE HANDED OVER TO CT PACKAGE VENDOR. THE AVERAGE FINISHED GRADE LEVEL (FGL) SHALL BE 398.5M ABOVE MSL.
3. THE DIMENSIONS & LEVELS INDICATED IN THE DRAWING ARE TENTATIVE. THE EXACT LEVELS & DIMENSIONS ETC. TO BE FINALIZED DURING THE DETAIL ENGINEERING.
4. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SCOPE OF WORKS, P&IDS, DATA SHEETS, DRAWINGS & SPECIFICATIONS & COMPLETE TENDER DOCUMENT. NO DEVIATION IS ACCEPTABLE.
5. THE LOCATIONS OF BATTERY LIMIT PIPING, ELEVATION OF PIPES ETC. SHOWN IN THE DRAWING ARE TENTATIVE. THE EXACT LOCATION AND ELEVATIONS SHALL BE FINALIZED DURING DETAIL ENGINEERING. PACKAGE VENDOR TO FOLLOW THE FINAL BATTERY LIMIT CONDITIONS, WITHOUT ANY TIME AND COST IMPLICATION. THE PACKAGE VENDOR SHALL PROVIDE SERVICES AS PER REQUIREMENT WITHIN THE SCOPE OF WORK.
6. THE SEQUENCE OF LINES AT BATTERY LIMIT WITH ELEVATIONS, LOCATION ETC. SHALL BE FINALIZED DURING DETAIL ENGINEERING AFTER AWARD OF CONTRACT.
7. THE HIGH POINT VENT AND LOW POINT DRAIN SHALL BE PROVIDED BY PACKAGE VENDOR.
8. ALL VALVES, INSTRUMENT CONNECTIONS ETC. INSIDE PACKAGE LIMIT SHALL BE ACCESSIBLE AND THE REQUIRED PLATFORM FOR OPERATIONS SHALL BE PROVIDED BY THE PACKAGE VENDOR.
9. ALL ABOVE-GROUND LINES IN THE PACKAGE VENDOR SCOPE OF SUPPLY SHALL BE ANCHORED NEAR BATTERY LIMIT.
10. ALL PIPE SUPPORTS FOR THE PIPING WITHIN THE SCOPE LIMIT OF THE PACKAGE SHALL BE PROVIDED BY THE PACKAGE VENDOR.
11. BIDDER TO ENSURE THAT ALL LINES SHALL BE TERMINATED WITH FLANGE CONNECTION AND FLANGE SHALL BE STAGGERED AT BATTERY LIMIT, MATCHING COMPANION FLANGES, B/L VALVES, GASKETS & BOLTS AT BATTERY LIMIT IS IN PACKAGE VENDOR'S SCOPE.
12. ALL TIE IN CONNECTIONS FROM EXISTING FACILITIES SHALL BE TAKEN CARE BY PACKAGE VENDOR, AS PER P&ID.
13. ALL PIPING & STRUCTURAL REQUIREMENT REQUIRED AGAINST NOTE NO. 12 SHALL BE IN THE SCOPE (SUPPLY & ERECTION) OF PACKAGE VENDOR.

LEGEND :-

- SCOPE BATTERY LIMIT (GENERAL CIVIL WORKS)
- BY PACKAGE CONTRACTOR
- - - - - BY OTHERS
- FO LINES TENTATIVE ROUTING
- FGL FINISHED GRADE LEVEL (FGL)
- ◐ HPP HIGHEST PAVEMENT POINT (HPP)
- ◑ RTL ROAD TOP LEVEL (RTL)



CLIENT : BPREP
PROJECT : BINA PETROCHEMICAL & REFINERY EXPANSION PROJECT, BINA

REV.	DATE	DESCRIPTION	BY	CHK	APPROVED	APPROVED
C	14.05.25	REVISED & RE-ISSUED FOR BIDS	NR	UC / CC	DG / RKG	
B	13.05.25	REVISED & RE-ISSUED FOR BIDS	NR	UC / CC	DG / RKG	
A	11.02.25	ISSUED FOR BIDS	SK	UC / CC	DG / RKG	

PIPING BATTERY LIMIT SCOPE
DRAWING FOR STEAM GENERATION PACKAGE

DRAWING NO.	REV.
B957-420-16-43-SK-7410	B