

URAN-USAR PROPANE PIPELINE

PART-B

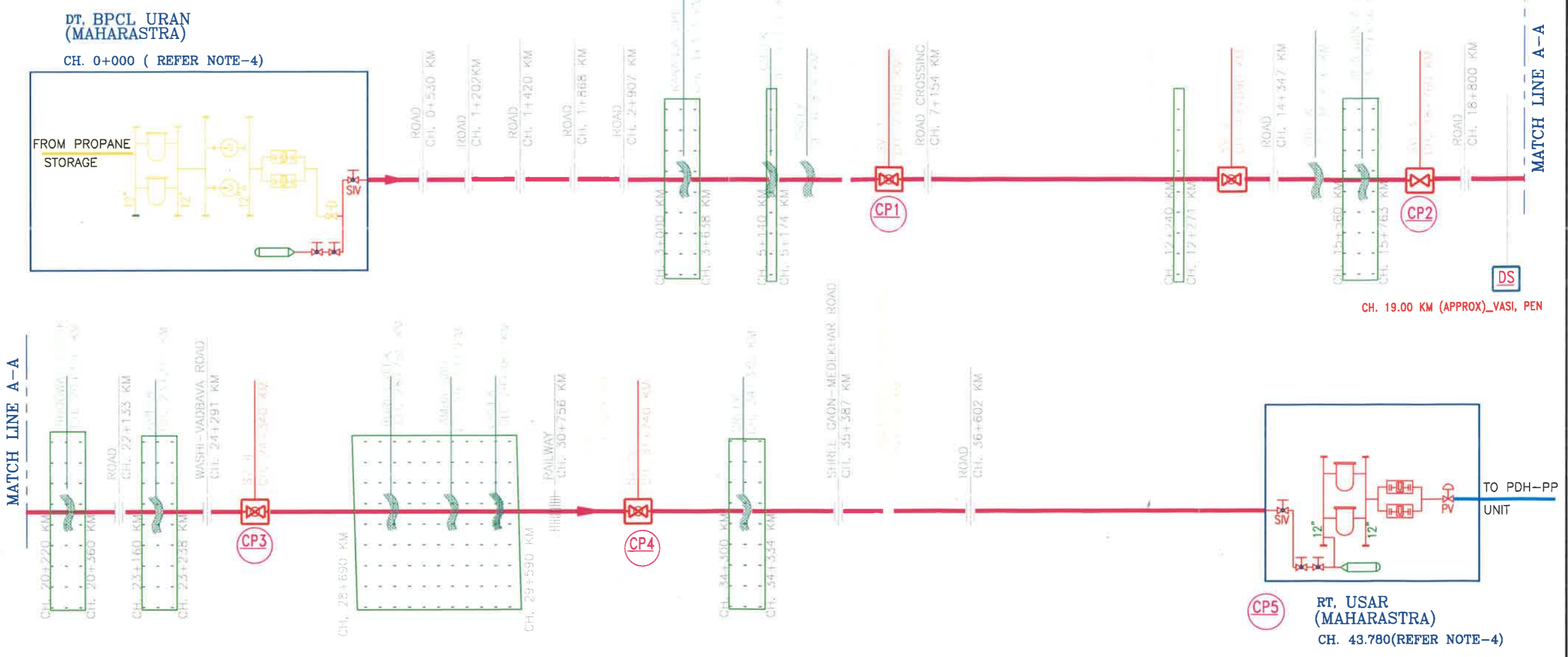
323.9 mm (12.750") OD LIQUID PROPANE, DESIGN PRESSURE 49.00 kg²/cm (g)

MATERIAL: API 5L Gr. X-52,PSL-2, WALL THK . 6.5 mm

COATING: 3 LPE (EXTERNAL) THICKNESS 2.8 mm

PIGGING STATUS - PIGGABLE

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LEGEND:

DT	DESPATCH TERMINAL		PUMPS		PIG LAUNCHER/ RECEIVER
RT	RECEIPT TERMINAL		CP STATION		SECTIONALIZING VALVE STATION
OD	OUT SIDE DIAMETER		TERMINAL BALL VALVE		PROPOSED URAN USAR PIPELINE
	FILTER		PIPELINE DUMP SITE		MANGROVES
	METER		RIVER		

NOTES:

- ALL CHAINAGES INDICATED ARE IN KM AND ARE W.R.T. CHAINAGE 0+000(km+meter) INSIDE BPCL URAN TERMINAL. AND CHAINAGES AS PER SURVEY DATA WITH CORRECTION FACTOR (CF) AS PER NOTE-4. FINAL CHAINAGE SHALL BE AS PER SURVEY DATA.
- LOCATION OF SV STATIONS IS INDICATIVE ONLY AND EXACT LOCATION SHALL BE FINALISED DEPENDING ON AVAILABILITY OF PLOT.
- PROCESS FACILITIES ARE INDICATIVE ONLY. SAME SHALL BE AS PER RELEVANT PROCESS DOCUMENTS.
- ALL SVs ARE REMOTE OPERATED ACTUATED VALVES
- CORRECTION FACTOR OF (-) 6+260 KM IS TO BE CONSIDERED ON SURVEYED CHAINAGE DUE TO SHIFTING OF SCRAPER LAOCION TO BPCL PLOT.

ENGINEERS INDIA LIMITED
NEW DELHI

PROJECT : URAN-USAR PIPELINE
CLIENT : GAIL (INDIA) LTD.

REV.	DATE	REVISION	BY	CHK	APPROVED
2	25.01.2021	REVISED AND ISSUED FOR ENGINEERING	NG	GT	SD
1	8.12.2020	REVISED AND ISSUED FOR ENGINEERING	NG	GT	SD
0	05.11.20	REVISED AND ISSUED FOR ENGINEERING	NG	GT	SD
A	21.10.20	REVISED AND ISSUED FOR COMMENTS	IS / NG	GT	SD
	15.10.20	ISSUED FOR COMMENTS	IS / NG	GT	SD

SCHEMATIC ARRANGEMENT OF PIPELINE FACILITIES

DRAWING NO.	REV.
B378-200-83-41-30001	2
SHEET 1 OF 1	