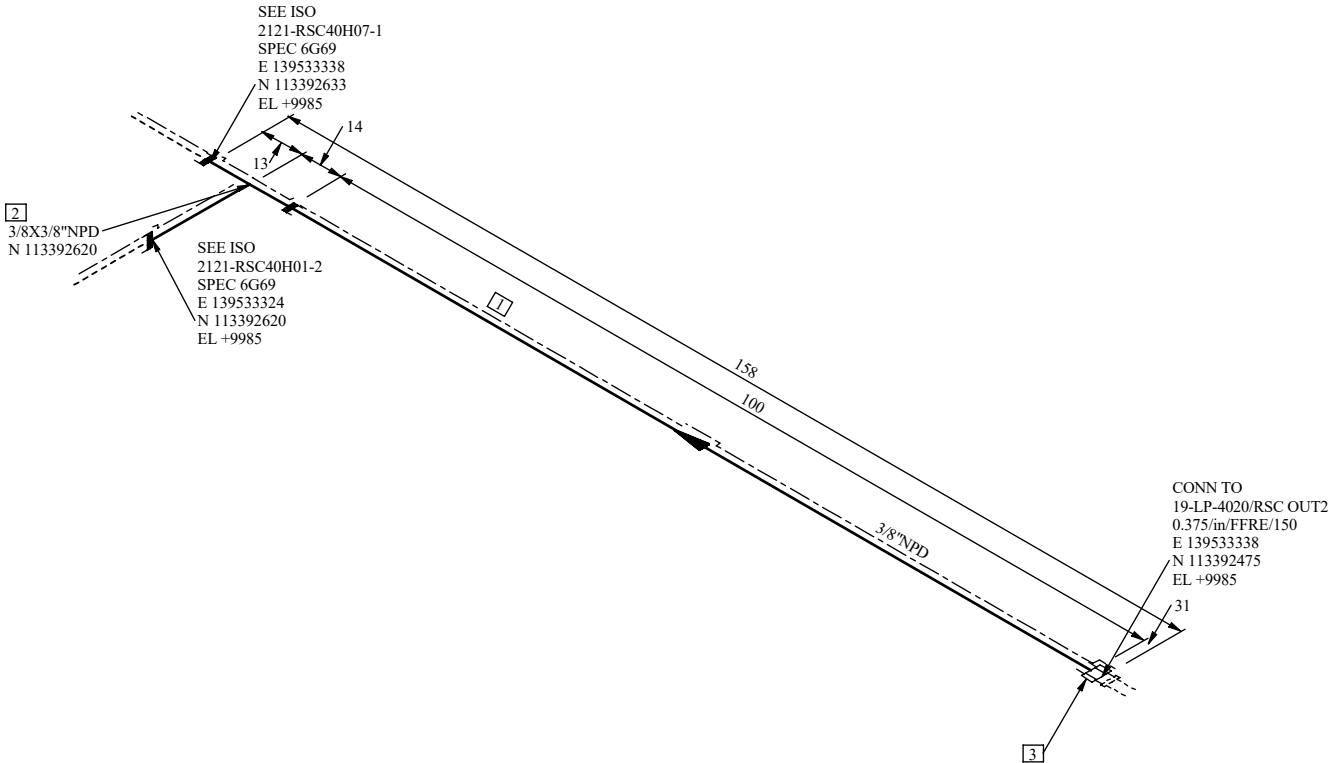


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







EXTR. DATE: 21-07-2023 08:36:31

STREAM NO.:4900 REV. CAUSE ID:



REMARKS FOR MECHANICAL SUBCONTRACTOR:

- 1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED.
- 2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.
- 3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL , ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT
- 4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.
- 5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002.
- 6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.
- 7) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN.
- 8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF.TO 4274-LZ-PC-00000603).
- 9) WHERE EARTHING BONDING IS REQUIRED, MECHANICAL SUBCONTRACTOR TO PERFORM IT BASED ON DOC. 45-P-000-7-06-00902/ 4274 -NN-DW-00000002 AND ASSEMBLY NO FEA005 AND FE019.

SUPPORTS LEGEND:	 DENOTES PARTS LIST NO	 PIPE SUPPORT	 A=RESTING SUPPORT	 G=GUIDE	 F=AXIAL STOP	 B=ANCHOR	 M=SPRING	 S=TEFLON PAD	WHERE  WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.
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							STRESS CALC. N°
							-
							P & ID 19-A-19-000-1-01-00001 sheet 38
00	ISSUED FOR REFERENCE	21-JUL-23	U.CHAVAN	P.VAZE	G.PAGANONI		LINE LIST N° 19-L-19-000-2-00-80602
REV.	DESCRIPTION	DATE	DRW. BY	CHECK BY	APPR. BY	APPR. CLIENT	PIPE LAYOUT N° 19-L-19-000-2-00-86197 sheet 3

ISSUED FOR REFERENCE

Signature for construction is shown on Iso list of relevant CWA


ISOMETRIC DRAWING LINE


3/8"-RSC-40H01-6G69 (ST)

BILL OF MATERIAL

PT NO	COMPONENT DESCRIPTION	N.S. (IN)	ITEM CODE	QTY	HOLD STATUS
PIPE					
1	TUBE - A269-TP316/316L-DUAL GRADE PE SMLS T02ALK7Z01 0.049" tubing <N/A> (N/A)	3/8	17062241	0.1 M	
FITTINGS					
2	COMPR UNION TEE MFTR - A182-F316/316L DUAL GR FFRE FFRE - R64AQL1M7708 NREQD <N/A> (N/A)	3/8X3/8	17062365	1	
3	COMPR MALE CONNECT MFTR - A182-F316/316L DUAL GR FFRE PE - R60AQL1M7Z10 NREQD <N/A> (N/A)	3/8	157258427	1	

- NOTES:
- 1. FOR TECHNICAL DETAILS SEE LINE LIST.
 - 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.
 - 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.
 - 4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.
 - 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE".

CONTRACTOR:	CONTRACTOR DRAWING NUMBER:	PROJECT:
	4274-XH-DL-2121RSC40H01-3	4001008

LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) PLANTS FOR PROJECT - ALBA PROJECT			CLIENT / COMPLEX
			REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX

ANNEX 19	SPEC. L	DRAWING NUMBER 19-000-2-02-00001 sheet 2121RSC40H01-3	REV. 00
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