REV. CAUSE ID: STREAM REV. NO.: 7 STREAM NO.:4104

REV.

SUPPORTS LEGEND:

ISSUED FOR REFERENCE

REMARKS FOR MECHANICAL SUBCONTRACTOR:

1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED.

DESCRIPTION

6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.

2)

ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.

FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL ✗ , ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT

DENOTES PARTS LIST NO PIPE A RESTING SUPPORT G = GUIDE F = AVAIL STOP B = ANCHOR M = SPRING S = TIFLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.

U.CHAVAN

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

14-APR-23

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.

() CROSSING BETWEEN WEEDS ON THE ELING STALE 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

E 139553200 /N 113394680 E 139553200 N 113394680 F6 G7 B8 ORIENT HANDLE DOWN 2 3/4X3/4"NPD 24X3/4"NPD 2121-CWS40G02-1 N 113394845 E 139553200 EL +100

TRESS CALC. N

19-A-19-000-1-01-00001 sheet 37

19-L-19-000-2-00-86199 sheet 1

19-L-19-000-2-00-80602

REP-PE-008

PIPE LAYOUT Nº

APPR. CLIENT

ISSUED FOR

REFERENCE

Signature for construction is shown

on Iso list of relevant CWA

ISOMETRIC DRAWING

LINE

3/4"-CWS-40G02-B-1 (P)

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE QTY (IN) STATUS PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A13/4XS> (L-6679) I132785 FITTINGS TEE ASME B16.11 3000# A105N SWE SWE - R11FNC441101 NREQD < TESA300LBK3/4> 3/4X3/4 I1651300 90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD I1651298 <90FA300LBK3/4> (L-178) NIPPLE - - A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-XS I2221184 <NTOA010E1111624> (L-7888) CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <CATA300KBK3/4> 3/4 I1651686 LANGES SW FLANGE ASME B16.5 150# A105N RFFE SWE 125 - 250 AARH F02CDC44B105 S-XS 15378342 <SWFA300R153/4XS> (L-295) SASKETS FLAT RING GASKET ASME B16.21 150# RFTBE NA/ARAMIDIC/NBR ASME B16.5 I1655202 G02HDP2OR01 < NMGO009R1FC3/4 > (L-NMG11) STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 153437190 <SB2R51G1/221/2> - 2 NUTS PER BOLT - 65 mm Length ALVES / IN-LINE ITEMS BALL VALVE BS EN ISO 17292 150# A216-WCB RFFE 304/R-PTFE, GF B7/2H 125 -I1943748 250 AARH 2PSB-FULL BORE FLOATING BALL LE ASME B16.5 V04FDC29B1X NREQD <B43 4L-AL049> (L-AL049) PIPE MATERIAL NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST. 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102 CS 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021 HEAT TREATMENT (PWHT) 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE" PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT: PIPING CLASS 4001008 4274-XH-DL-2121CWS40G02-6 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS REPSOL POLYMEROS/ PED CATEGORY FOR PROJECT - ALBA PROJECT REPSQL INSULATION CODE / THK. (mm) DRAWING NUMBER ANNEX 00 19-000-2-02-00001 sheet 2121CWS40G02-6