REV. CAUSE ID:

STREAM NO.:4404

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.

ISSUED FOR CONSTRUCTION

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.

() 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

SUPPORTS LEGEND:

REV.

SEE ISO 2121-VA40U02-2 4 EL +30394 3X2"NPD TRUNNION SUPPORT SEE ISO SPEC 1E18 N 113388626 EL +27002 EL +26030 SEE ISO 2121-VA40U01-1 SPEC 1E18 E 139526732 N 113388399 EL +26002 28MM OFFSET FLAT SIDE D

A=RESTING SUPPORT G=GUIDE F=AXIAL STOP B=ANCHOR M=SPRING S=TEFLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

14-JUL-23

U.CHAVAN

TRESS CALC. Nº

PIPE LAYOUT No

APPR. CLIENT

19-A-19-000-1-01-00001 sheet 48

19-L-19-000-2-00-86196 sheet 7

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

APPROVED FOR

CONSTRUCTION

Signature for construction is shown

on Iso list of relevant CWA

ISOMETRIC DRAWING

LINE

3"-VA-40U02-1C2

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE QTY (IN) STATUS PIPE - A106-B BE SMLS T01AC03V02 S-STD < PIPA010B13STD > (L-7806) I117921 ECCENTRIC SWAGE MSS SP-95 - A234-WPB BE PE SMLS SCH1-STD SCH2-XS 1920283 R22FQC04VZ15 <ESWA010GR15151216> (L-ESW27) REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD I1651368 <SOKA300LB01511> (L-343) 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F33STD> 1128599 (L-7955) PIPE SUPPORTS WELDED EXTENSIONS-EW05 DN2 = 2 L = 300717 STANDARD GUIDE FOR NOT INS PIPING-N1G1 STAKES SUPPORTS ST02 L100X100X10 717 STANDARD GUIDE FOR NOT INS. PIPING-N1G1 722 VERTICAL STAKES WELDED TO STR. ST46 HEA100 10 PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A13/4XS > (L-6679) I132785 0.3 M 11 90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD 11651298 <90FA300LBK3/4> (L-178) FLANGES 2 SW FLANGE ASME B16.5 300# A105N RFFE SWE 125 - 250 AARH F02CFC44B105 S-XS I4217823 <SWFA300R351XS> (L-375) 3 SW FLANGE ASME B16.5 300# A105N RFFE SWE 125 - 250 AARH F02CFC44B105 S-XS 19762190 <SWFA300R353/4XS> (L-375) 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-2121VA40U02-1 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS REPSOL POLYMEROS/ PED CATEGORY FOR PROJECT - ALBA PROJECT Art 4.3 REPSQL INSULATION CODE / THK. (mm) DRAWING NUMBER ANNEX 00 19-000-2-02-00001 sheet 2121VA40U02-1