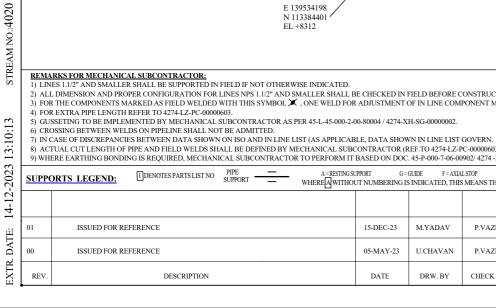
23

REV. CAUSE ID:

. No. : 10



6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED

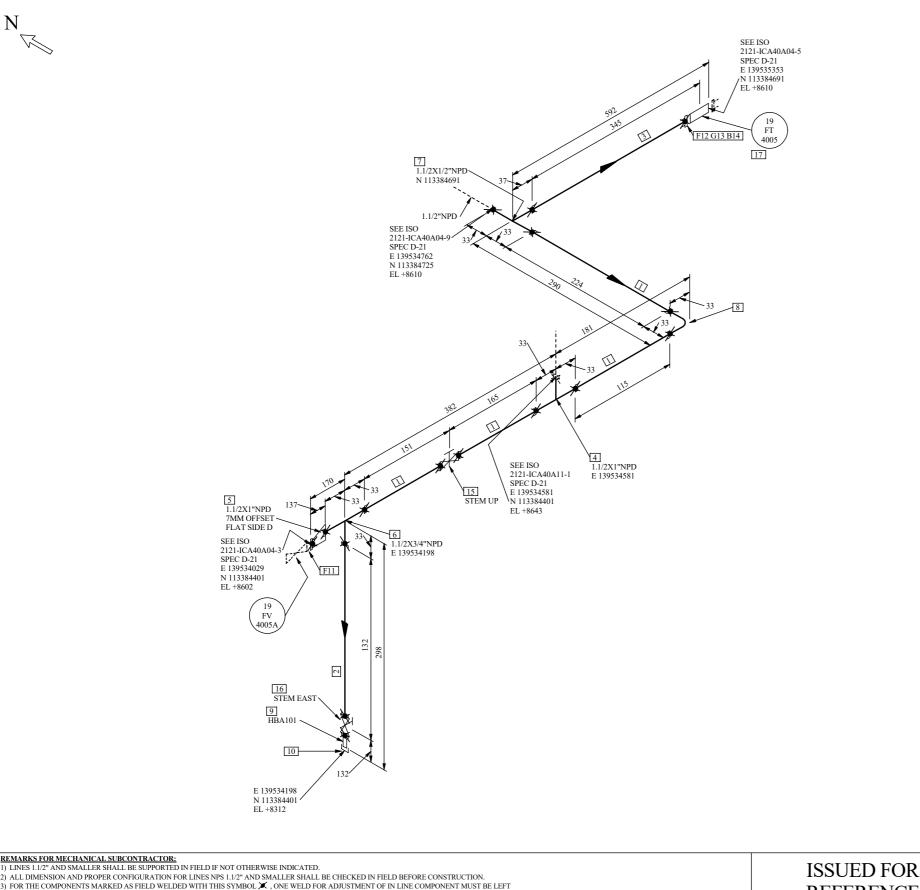
ISSUED FOR REFERENCE

ISSUED FOR REFERENCE

(7) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN.

DENOTES PARTS LIST NO PIPE SUPPORT —

DESCRIPTION



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

P.VAZE

CHECK BY

15-DEC-23

05-MAY-23

M.YADAV

U.CHAVAN

G.PAGANONI

G.PAGANONI

APPR. BY

TRESS CALC. No

PIPE LAYOUT No

APPR. CLIENT

19-A-19-000-1-01-00001 sheet 28

19-L-19-000-2-00-86196 sheet 3

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

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE QTY (IN) STATUS PIPE - A106-B PE SMLS T01AC03Z02 S-XS <PIPA010A111/2XS> (L-6679) 1.1/2 I132809 PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A13/4XS> (L-6679) 3/4 I132785 0.1 M PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A11/2XS > (L-6679) 1/2 I132777 0.2 M ITTINGS REDUCING TEE ASME B16.11 3000# A105N SWE SWE - R12FNC441101 NREQD I1651307 <RTEA300KBK11/21> (L-RTE15) ECCENTRIC SWAGE MSS SP-95 - A105N PE PE SMLS SCH1-XS SCH2-XS R22FQC44ZZ01 I62946435 1.1/2X1 <ESWA010AR13161216> (L-ESW31) REDUCING TEE ASME B16.11 3000# A105N SWE SWE - R12FNC441101 NREOD I1651306 1.1/2X3/4 REDUCING TEE ASME B16 11 3000# A105N SWE SWE - R12FNC441101 NRFOD 1 1/2X1/2 11651308 <RTEA300KBK11/21/2> (L-RTE15) 90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD 1.1/2 11651297 <90FA300LBK11/2>(L-178) NIPPLE - - A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 I2221177 <NTOA010E1110324> (L-7881) CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <CATA300KBK3/4> I1651686 1 SW FLANGE ASME B16.5 600# A105N RFFE SWE 125 - 250 AARH F02CHC44B105 S-XS 19805881 2 SW FLANGE ASME B16.5 600# A105N RFFE SWE 125 - 250 AARH F02CHC44B105 S-XS 19805863 <SWFA3004651/2XS>(L-376) 3 SPIRAL WOUND GASKET ASME B16 20 600# RETBE 316/GRAP CARBON STEEL SS 316 11256226 ASME B16.5 G03GHP1IA01 <SPWQ40046EA1/2> (L-1529) I53437223 14 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 <SB2R51G1/231/4> - 2 NUTS PER BOLT - 80 mm Length VALVES / IN-LINE ITEMS 5 GATE VALVE API 602 800# A105N SWE SWE 5-HARDFACED API 602 B7/2H BB-OS&Y SOW 1.1/2 I11426467 API 602 HW V01GIC441111 NREOD < G611 2L-6566> (L-6566) GATE VALVE API 602 800# A105N SWE SWE 5-HARDFACED API 602 B7/2H BB-OS&Y SOW 3/4 I11426464 API 602 HW V01GIC441111 NREQD < G63 4L-6566> (L-6566) INSTRUMENTS 7 INSTRUMENT COMPONENT 19-FT-4005 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: 4001008 PIPING CLASS 4274-XH-DL-2121ICA40A04-4 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS REPSOL POLYMEROS/ PED CATEGORY FOR PROJECT - ALBA PROJECT SINES INDUSTRIAL COMPLEX REPSQL INSULATION CODE / THK. (mm) DRAWING NUMBER ANNEX 01 19-000-2-02-00001 sheet 2121ICA40A04-4

REFERENCE

Signature for construction is shown

FILENAME: 19-000-2-02-00001 sheet 2121ICA40A04-4.dwg