REV

ISSUED FOR CONSTRUCTION

DESCRIPTION

21-JAN-23

U.CHAVAN

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

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

19-L-19-000-2-00-86197 sheet 4

2"-FW-68W11-B-13

PIPE LAYOUT No

APPR. CLIENT

PIPE SUPPORTS U BOLT (FOR GUIDE)-P02D VERTICAL STAKES WELDED TO STR. ST42 L80X80X10 499 U BOLT (FOR GUIDE)-P02D 500 VERTICAL STAKES WELDED TO STR. ST42 L80X80X10 PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C12XS > (N/A). 1145688 3 3 M PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A). I145594 0.3 M PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A) I145594 1.1 M FITTINGS REDUCING TEE ASME B16.11 3000# A105 GALV FTE FTE - R12FNC022201 NREQD I225442 <RTEG300KBK21>(L-RTE01) REDUCING TEE ASME B16.11 3000# A105 GALV FTE FTE - R12FNC022201 NREQD I225442 <RTEG300KBK21>(L-RTE01). SEE ISO CONCENTRIC SWAGE MSS SP-95 - A105 GALV MTE MTE SMLS SCH1-XS SCH2-XS 1X1/2 I4198150 2121-FW68W11-6 R21FQC02WW01 <CSWG010DR12161016> (L-CSW28) 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREOD I214920 EL +15380 2 COUPLING ASME B16.11 3000# A105 GALV FTE FTE - R01FNC022201 NREQD 1214895 <FCPG300KBK1/2> (L-8910). E 139528749 N 113390330 SEE ISO 2121-FW68W11-8 SPEC B-13 E 139525577 N 113390377 EL +15380 REMARKS FOR MECHANICAL SUBCONTRACTOR:

1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED. PIPE MATERIAL NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST. APPROVED FOR 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102 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 CS, Galvanized 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021 CONSTRUCTION 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 HEAT TREATMENT (PWHT) 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE" 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. PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT: 8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF.TO 4274-LZ-PC-00000603 Signature for construction is shown I DENOTES PARTS LIST NO PIPE SUPPORT — 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. PIPING CLASS 4001008 SUPPORTS LEGEND: 4274-XH-DL-2121FW68W11-7 on Iso list of relevant CWA TRESS CALC. No WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS ISOMETRIC DRAWING REPSOL POLYMEROS/ G.PAGANONI ISSUED FOR CONSTRUCTION 31-AUG-23 U.CHAVAN P.VAZE PED CATEGORY 19-A-19-000-1-01-00001 sheet 124 FOR PROJECT - ALBA PROJECT SINES INDUSTRIAL COMPLEX LINE Art 4.3 REPSQL

19-000-2-02-00001 sheet 2121FW68W11-7

01

DRAWING NUMBER

BILL OF MATERIAL

COMPONENT DESCRIPTION

INSULATION CODE / THK. (mm)

ANNEX

HOLD

STATUS

QTY

ITEM CODE

(IN)