REV

SUPPORTS LEGEND:

6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED

ISSUED FOR CONSTRUCTION

(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

I DENOTES PARTS LIST NO PIPE SUPPORT —

DESCRIPTION

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.

06-JAN-23

M.YADAV

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.PAGANON

APPR. BY

TRESS CALC. N

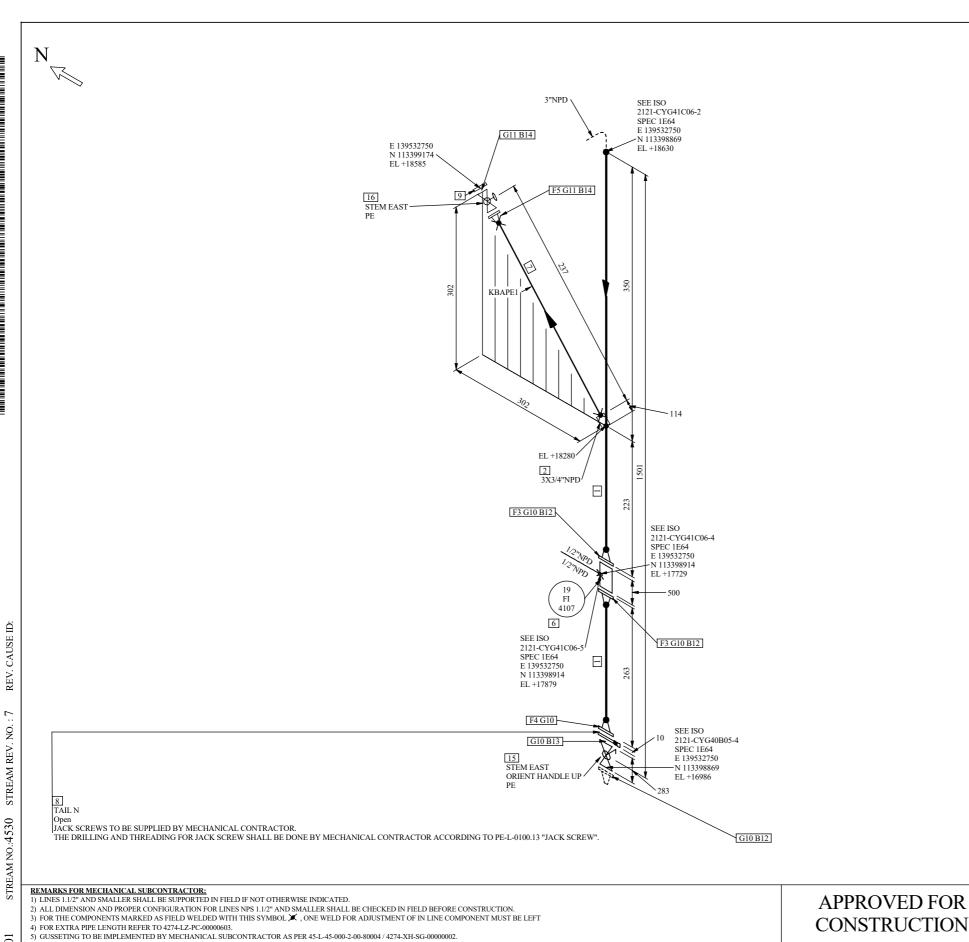
19-L-19-000-2-00-80602

19-L-19-000-2-00-86197 sheet 5

REP-PE-103

PIPE LAYOUT No

APPR. CLIENT



BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE QTY (IN) STATUS PIPE - A106-B BE SMLS T01AC03V02 S-STD < PIPA010B13STD > (L-7806) I117921 FITTINGS REDUCING 45 LATROLET MSS-SP-97 A105N BE - C36DC44V01 S-STD 159594838 <LABA300F015151116> (L-LAB22) LANGES WN FLANGE ASME B16.5 300# A105N RFFE BE 125 - 250 AARH F01CFC44BV05 S-STD I4217853 <WNFA300R353STD> (L-236). WN FLANGE ASME B16.5 300# A105N RFFE BE 125 - 250 AARH F01CFC44BV05 S-STD I4217853 <WNFA300R353STD> (L-236) WN FLANGE ASME B16.5 300# A105N RFFE BE 125 - 250 AARH F01CFC44BV05 S-XS 19805754 <WNFA300R353/4XS>(L-236) NSTRUMENTS INSTRUMENT COMPONENT 19-FI-4107 PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A13/4XS > (L-6679) I132785 0.2 M FITTINGS SPECTACLE DISC ASME B16.48 300# A516-70 NORM. FFTBE 125 - 250 AARH SUPPL I4299243 REQ. S5 ASME B16.5 D0601FC65O04 NREQD <FI8A510F3A15> (L-FI827) FLANGES BLIND FLANGE ASME B16.5 300# A105N RFFE NREOD 125 - 250 AARH F10CFC44B005 11652375 <BLFA300R353/4> (L-143) ASKETS 0 SPIRAL WOUND GASKET ASME B16.20 300# RFFE 304/PTFE CARBON STEEL SS 304 ASME. 3 163598763 B16.5 G03GFB1IG12 < SPAQ505R3EA3 > (L-SPA05) SPIRAL WOLIND GASKET ASME B16 20 300# REFE 304/PTFF CARBON STEEL SS 304 ASME 3/4 163598745 B16.5 G03GFB1IG12 < SPAQ505R3EA3/4> (L-SPA05) 12 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 I53437465 <SB2R51G3/441/4> - 2 NUTS PER BOLT - 110 mm Length I53437468 3 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 <SB2R51G3/45> - 2 NUTS PER BOLT - 125 mm Length 4 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 153437418 <SB2R51G5/831/4> - 2 NUTS PER BOLT - 80 mm Length ALVES / IN-LINE ITEMS 5 BALL VALVE BS EN ISO 17292 300# A216-WCB RFFE 316/PEEK B7/2H 125 - 250 AARH 16964310 2PSB-FULL BORE FLOATING BALL LE ASME B16.5 V04FFC29BNO NREOD <B43L-AL268> BALL VALVE BS EN ISO 17292 300# A216-WCB RFFE 316/PEEK B7/2H 125 - 250 AARH I64605313 2PSB-FULL BORE FLOATING BALL OHW ASME B16.5 V04FFC29BNN NREOD <N/A> (N/A) 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-2121CYG41C06-3 1E64 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 REPJOL INSULATION CODE / THK. (mm) DRAWING NUMBER ANNEX 00 19-000-2-02-00001 sheet 2121CYG41C06-3