REV. CAUSE ID:

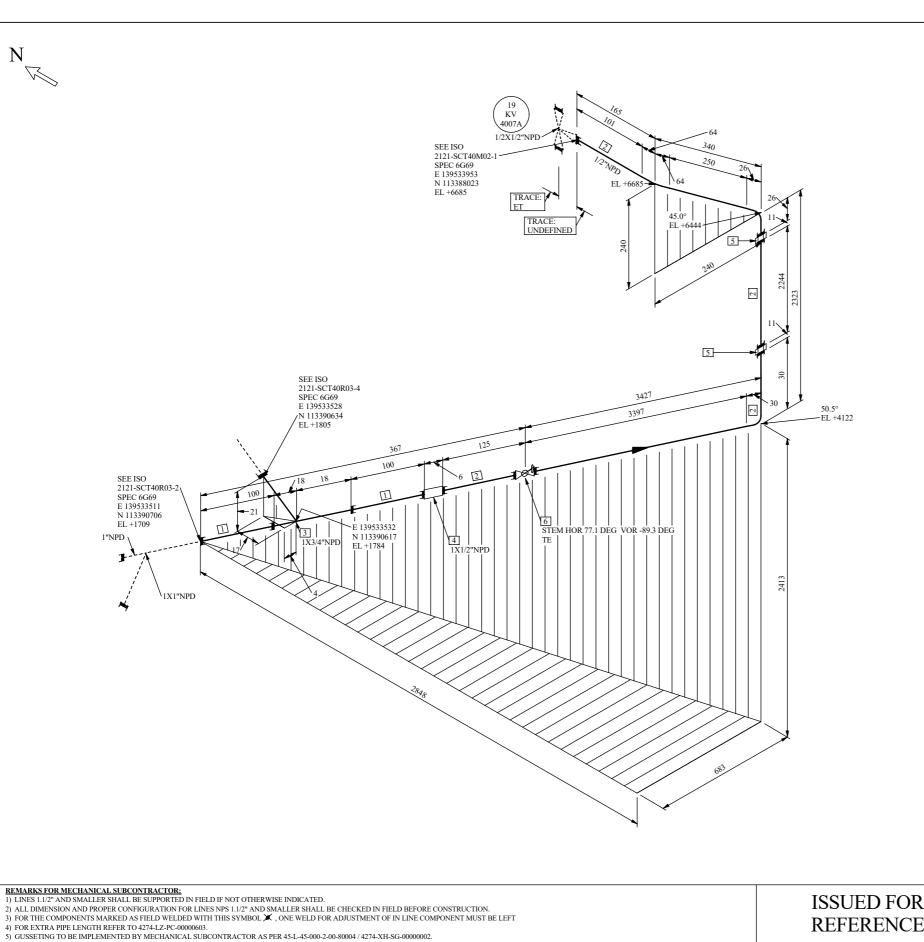
STREAM REV. NO.: 10

STREAM NO.:4527

ISSUED FOR REFERENCE

I] 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

CHECK BY

G.PAGANON

APPR. BY

15-SEP-23

U.CHAVAN

TRESS CALC. No

PIPE LAYOUT No

APPR. CLIENT

19-A-19-000-1-01-00001 sheet 46

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

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

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION STATUS ITEM CODE QTY (IN) TUBE - A269-TP316/316L-DUAL GRADE PE SMLS T02ALK7Z01 0.120" tubing <N/A> 165249653 TUBE - A269-TP316/316L-DUAL GRADE PE SMLS T02ALK7Z01 0.065" tubing <N/A> 17062245 6.3 M (N/A) TITTINGS COMPR RED UNION TEE MFTR - A182-F316/316L DUAL GR FFRE FFRE - R65AOL1M7704 1X3/4 17062377 NREQD < N/A > (N/A) COMPR RED UNION MFTR - A182-F316/316L DUAL GR FFRE FFRE - R66AQL1M7705 I7062344 COMPRESSION UNION MFTR - A182-F316/316L DUAL GR FFRE FFRE - R61AQL1M7708 17062328 NREOD < N/A > (N/A)ALVES / IN-LINE ITEMS COMPR BALL VALVE MFTR 6000# A182-F316/316L DUAL GR FFRE FFRE 165625050 316-CARBON/GLASS REINFORCED PTFE TRUNNION-MOUNTED OHW V70AOL1M7739 NREQD 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 316, dual grade 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: NR PIPING CLASS 4001008 4274-XH-DL-2121SCT40R03-3 6G69 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 Art 4.3 REPSQL INSULATION CODE / THK. (mm) DRAWING NUMBER ANNEX 00 19-000-2-02-00001 sheet 2121SCT40R03-3

Signature for construction is shown