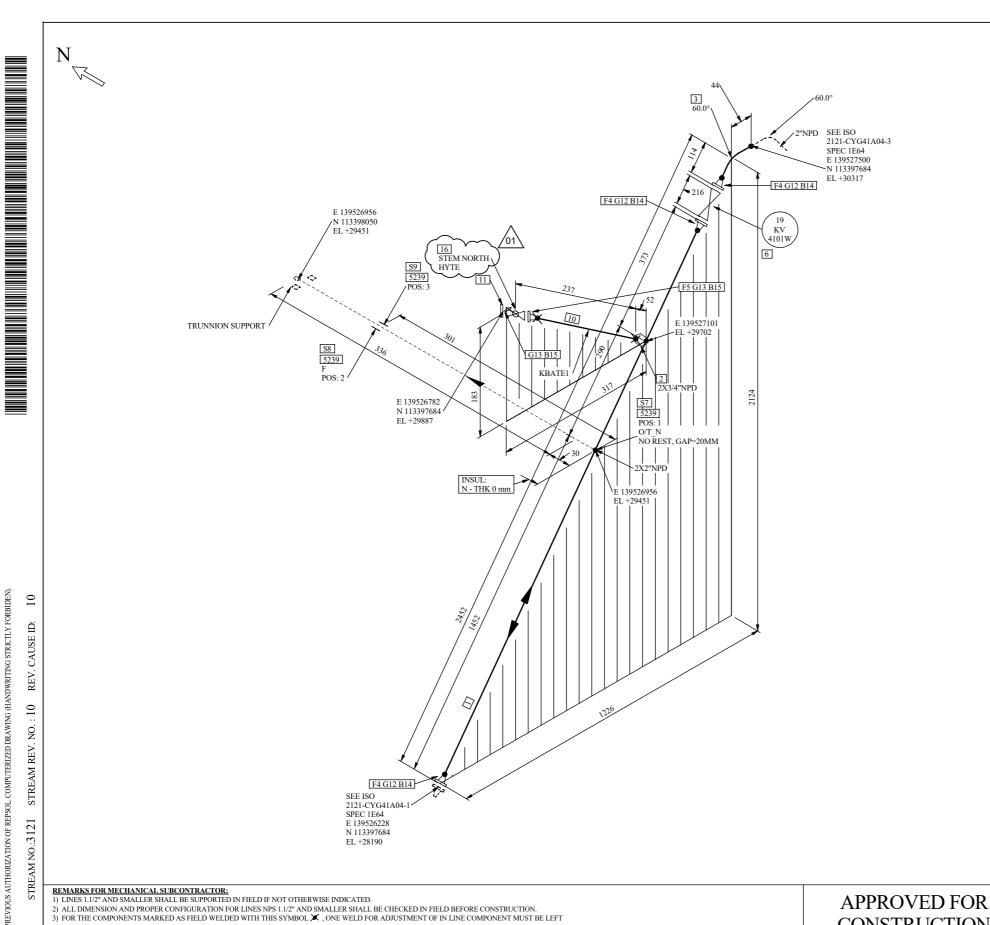
4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.
5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002.

DENOTES PARTS LIST NO PIPE SUPPORT —

DESCRIPTION

ISSUED FOR CONSTRUCTION

ISSUED FOR CONSTRUCTION



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

P.VAZE

P.VAZE

CHECK BY

G.PAGANONI

G.PAGANONI

APPR. BY

APPR. CLIENT

24-AUG-23

20-JAN-23

U.CHAVAN

U.CHAVAN

STRESS CALC. Nº REP-PE-022

19-L-19-000-2-00-80602 PIPE LAYOUT Nº

DT		<u> </u>	BILL OF MATERIAL				
PT NO COMPONENT DE	ESCRIPTION			N.S. (IN)	ITEM CODE	QTY	HOLD STATUS
PIPE				5.2			
1 PIPE - A106-B BE SML	LS T01AC03V02 S-STD <p< td=""><td>PIPA010B12ST</td><td>TD&gt; (L-7806)</td><td>2</td><td>I117862</td><td>2.0 M</td><td></td></p<>	PIPA010B12ST	TD> (L-7806)	2	I117862	2.0 M	
FITTINGS							
2 REDUCING WELDOLI <wola300f014151110< p=""></wola300f014151110<>	ET MSS-SP-97 A105N BE -	- C35DC44V0	1 S-STD S-XS	2X3/4	19785588	1	
	` '	S C01DC04V(	01 S-STD <90LA200F32STD>	2	1128529	1	
(L-7955)							
FLANGES							
4 WN FLANGE ASME B	316.5 300# A105N RFFE BE	E 125 - 250 AA	RH F01CFC44BV05 S-STD	2	15355797	3	
<wnfa300r352std></wnfa300r352std>	` /		D.I. DOLODO 44DV05 0 VO	2/4	*********		
WN FLANGE ASME B <wnfa300r353 4xs=""></wnfa300r353>	316.5 300# A105N RFFE BE	£ 125 - 250 AA	RH F01CFC44BV05 S-XS	3/4	19805754	1	
NSTRUMENTS	(L-230)						
5 INSTRUMENT COMPO	ONENT			2	19-KV-4101W	1	
PIPE SUPPORTS							
	NS-EW01 DN2 = 2 L = 401			2	5239	1	
	OR NOT INS. PIPING-N1F1			2	5239	1	
O STAKES SUPPORTS S PIPE	5101 HEA100			2	5239	1	
	.S T01AC03Z02 S-XS <pif< td=""><td>PA010A13/4X5</td><td>S&gt; (L-6679)</td><td>3/4</td><td>I132785</td><td>0.2 M</td><td></td></pif<>	PA010A13/4X5	S> (L-6679)	3/4	I132785	0.2 M	
FLANGES			• /				
1 BLIND FLANGE ASM	E B16.5 300# A105N RFFE	NREQD 125 -	- 250 AARH F10CFC44B005	3/4	I1652375	1	
<blfa300r353 4=""> (L-</blfa300r353>	143)						
SASKETS	WET ACAME DAY OF SOOT	EEE 304 mm-	CARDON CEPEL CC 224 CC	2	1/2500551	2	
	SKET ASME B16.20 300# R <spaq505r3ea2> (L-SPA</spaq505r3ea2>		E CARBON STEEL SS 304 ASME	2	163598756	3	
	- '	,	E CARBON STEEL SS 304 ASME	3/4	163598745	2	
	SPAQ505R3EA3/4> (L-SP)		2.1. 0.1222 00 JOT ADME		-000/01/10	-	
BOLTS.	`						
4 STUD BOLTS&NUTS	ASME B18.31.2/ B18.2.2 A	.193-B7/A194-	2H INCH SIZE I01OB0301	5/8	I53437440	24	
	NUTS PER BOLT - 90 mm	-					
			2H INCH SIZE I01OB0301	5/8	153437418	8	
VALVES / IN-LINE ITEMS	NUTS PER BOLT - 80 mm	n Lengui					
	2 3 300# A216-WCB RFFE 31	6/P_PTFF_GF	R7/2H 125 - 250 A ARH	3/4	164605273	1	
CS HEAT TREATMENT (PWHT) N PAINTING SCHEME (3)	2. F 3. V 4. F 5. C	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR CODE SHOWN IN E	DETAILS SEE LINE LIST.  N OR INSTRUMENT CONNECTION DETAIL (DING TO 45-L-45-000-2-00-80021. (DING TO 45-A-45-000-1-00-20160.  30M BETWEEN "<" & ">" DENOTES REPSO	OL UNICODE	. " <n a="">" MEANS UNIC</n>	ODE IS "NOT AV	/AILABLE*
CS HEAT TREATMENT (PWHT) N PAINTING SCHEME (3) 1	2. I 3. V 4. I	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR CODE SHOWN IN E	N OR INSTRUMENT CONNECTION DETAIL RDING TO 45-L-45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160.	OL UNICODE	. " <n a="">" MEANS UNIC BER: PRO</n>	DJECT:	
HEAT TREATMENT (PWHT)  N PAINTING SCHEME (3)  1 PIPING CLASS	2. F 3. V 4. F 5. C	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR CODE SHOWN IN F	N OR INSTRUMENT CONNECTION DETAIL RDING TO 45-L-45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160. BOM BETWEEN "<" & ">" DENOTES REPSO	OL UNICODE	. " <n a="">" MEANS UNIC BER: PRO</n>		
CS HEAT TREATMENT (PWHT) N PAINTING SCHEME (3) 1 PIPING CLASS	2. F 3. V 4. I 5. C CONTRAC	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR PODE SHOWN IN F	NOR INSTRUMENT CONNECTION DETAIL REDING TO 45-L-45-000-2-00-80021. REDING TO 45-A-45-000-1-00-20160. REDING	OL UNICODE  JG NUM  YG41A	BER: PRO	DJECT:	
CS HEAT TREATMENT (PWHT) N PAINTING SCHEME (3) 1 PIPPING CLASS 1E WELDING CLASS (4)	2. F 3. V 4. I 5. C CONTRAC	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR POODE SHOWN IN F	NOR INSTRUMENT CONNECTION DETAIL REDING TO 45-L-45-000-2-00-80021. REDING TO 45-A-45-000-1-00-20160. REDING	OL UNICODE  JG NUM  YG41A  THILE	BER: PRO  04-2  NE (PEL)	DJECT:	08
CS HEAT TREATMENT (PWHT) N PAINTING SCHEME (3) 1 PIPING CLASS	2. F 3. V 4. I 5. C CONTRAC	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR POODE SHOWN IN F  TOR:  COMMON TO THE COMMON THE COMMON TO THE COMMON TO THE COMMON TO THE COMMON TO THE COMMON	NOR INSTRUMENT CONNECTION DETAIL REDING TO 45-L-45-000-2-00-80021. REDING TO 45-A-45-000-1-00-20160. REDING	OL UNICODE IG NUM YG41A THILE P) PLA	BER: PRO  04-2  NE (PEL)  NTS  RI	DJECT: 400100 LIENT / CO	08 OMPLE MEROS/
CS HEAT TREATMENT (PWHT) N PAINTING SCHEME (3) 1 PIPING CLASS 1E WELDING CLASS (4) A-	2. F 3. V 4. F 5. C CONTRAC	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR POODE SHOWN IN F  TOR:  COMMON TO THE COMMON THE COMMON TO THE COMMON TO THE COMMON TO THE COMMON TO THE COMMON	NOR INSTRUMENT CONNECTION DETAIL REDING TO 45-L-45-000-2-00-80021. REDING TO 45-A-45-000-1-00-20160. REDING	OL UNICODE IG NUM YG41A THILE P) PLA	BER: PRO  04-2  NE (PEL)  NTS  RI	DJECT: 400100	OMPLE
CS HEAT TREATMENT (PWHT) N PAINTING SCHEME (3) 1 PIPPING CLASS 1E WELDING CLASS (4) A- PED CATEGORY	2. F 3. V 4. F 5. C CONTRAC E64 Te REPJOL	FOR VENT, DRAIN WELDING ACCOR PAINTING ACCOR POODE SHOWN IN F  TOR:  COMMON TO THE COMMON THE COMMON TO THE COMMON TO THE COMMON TO THE COMMON TO THE COMMON	NOR INSTRUMENT CONNECTION DETAIL REDING TO 45-L-45-000-2-00-80021. REDING TO 45-A-45-000-1-00-20160. REDING	OL UNICODE IG NUM YG41A THILE P) PLA	BER: PRO  04-2  NE (PEL)  NTS  RI	DJECT: 400100 LIENT / CO	OMPLE

CONSTRUCTION

FILENAME: 19-000-2-02-00001 sheet 2121CYG41A04-2.dwg