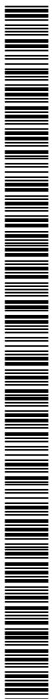


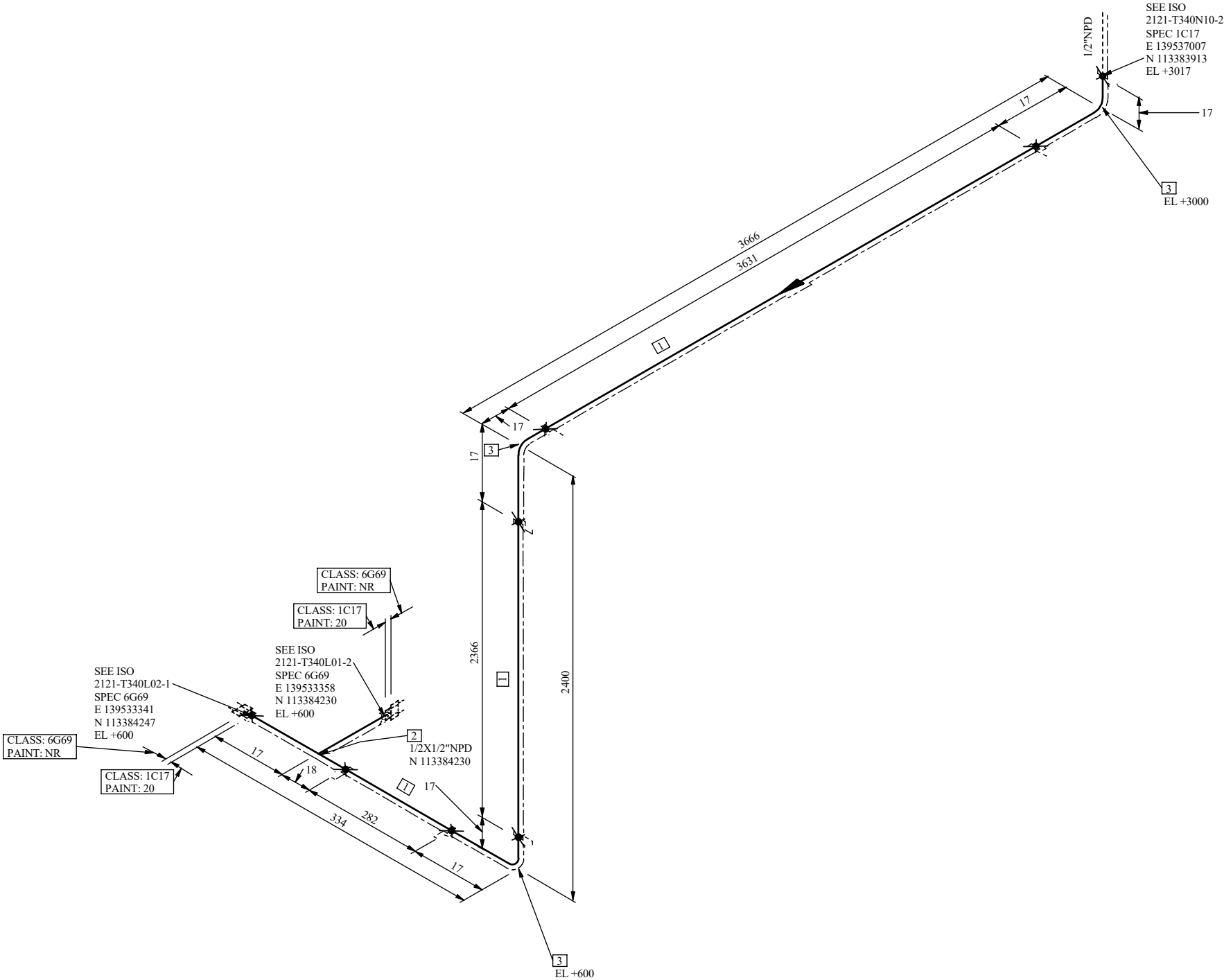
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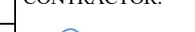

EXTR. DATE: 12-12-2023 12:13:00

STREAM NO.:4523

REV. CAUSE ID: 23



BILL OF MATERIAL				
PT NO	COMPONENT DESCRIPTION	N.S. (IN)	ITEM CODE	HOLD STATUS
PIPE				
1	PIPE - A106-B PE SMLS T01AC03Z02 S-XS <PIPA010A11/2XS> (L-6679)	1/2	I132777	6.3 M
FITTINGS				
2	TEE ASME B16.11 3000# A105N SWE SWE - R11FNC441101 NREQD <TESA300LBK1/2> (L-179)	1/2X1/2	I1651299	1
3	90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD <90FA300LBK1/2> (L-178)	1/2	I1651295	3

<div>REMARKS FOR MECHANICAL SUBCONTRACTOR:</div> <div>1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED.</div> <div>2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.</div> <div>3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL ✕ , ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT</div> <div>4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.</div> <div>5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002.</div> <div>6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.</div> <div>7) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN.</div> <div>8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF.TO 4274-LZ-PC-00000603).</div> <div>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.</div>							<div>ISSUED FOR REFERENCE</div>		PIPE MATERIAL		NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST.																																																																			
<div>SUPPORTS LEGEND:</div> <div>□ DENOTES PARTS LIST NO</div> <div>PIPE SUPPORT</div> <div>A=RESTING SUPPORT G=GUIDE F=AXIAL STOP B=ANCHOR M=SPRING S=TEFLON PAD</div> <div>WHERE □ WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.</div>							CS		2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.																																																																					
							HEAT TREATMENT (PWHT)		3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.																																																																					
							N		4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.																																																																					
							PAINTING SCHEME (3)		CONTRACTOR:		CONTRACTOR DRAWING NUMBER:		PROJECT:																																																																	
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							1/2"-T3-40N10-1C17 (ET)		INSULATION CODE / THK. (mm)		REV. 01																																																																			
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