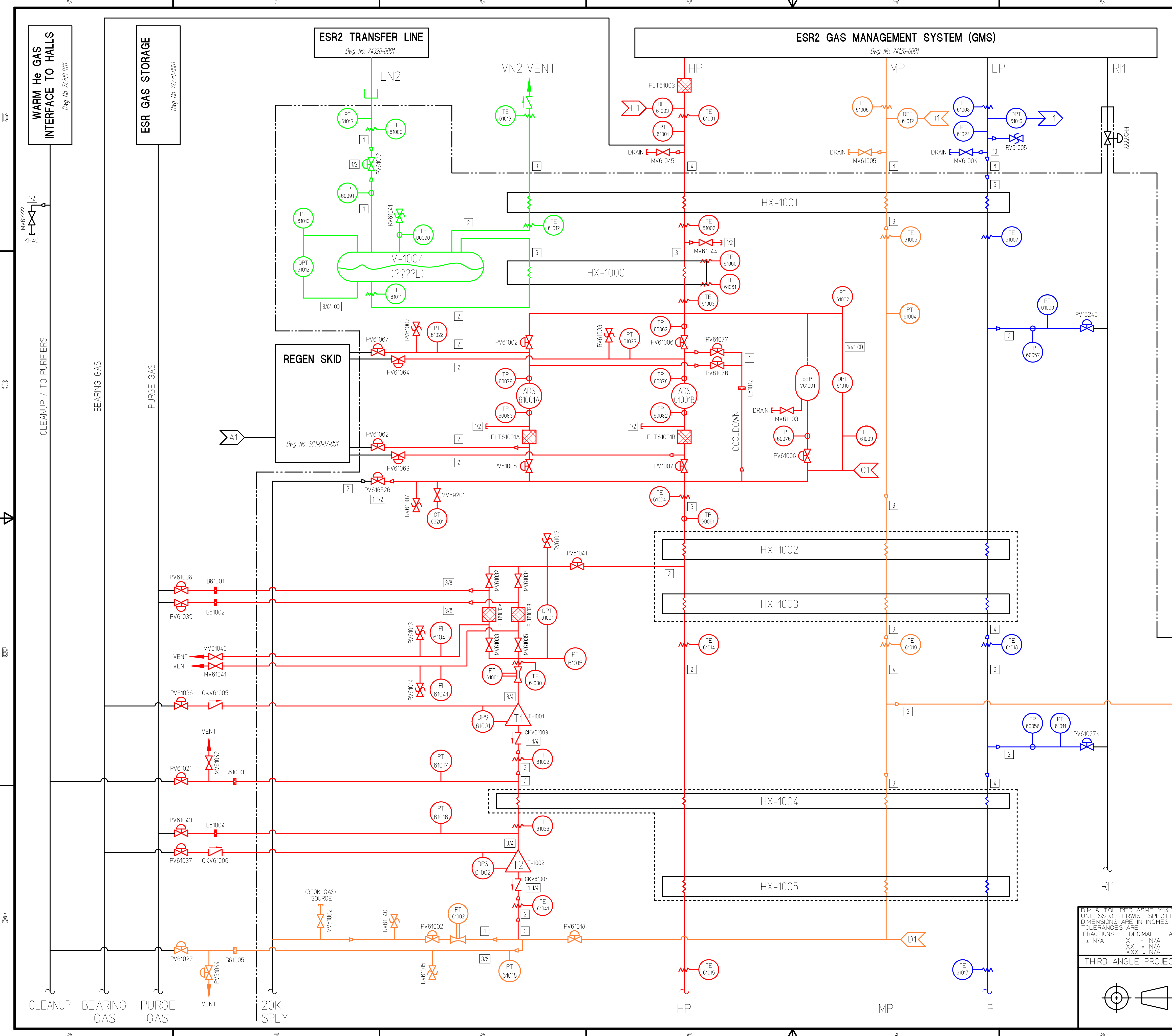


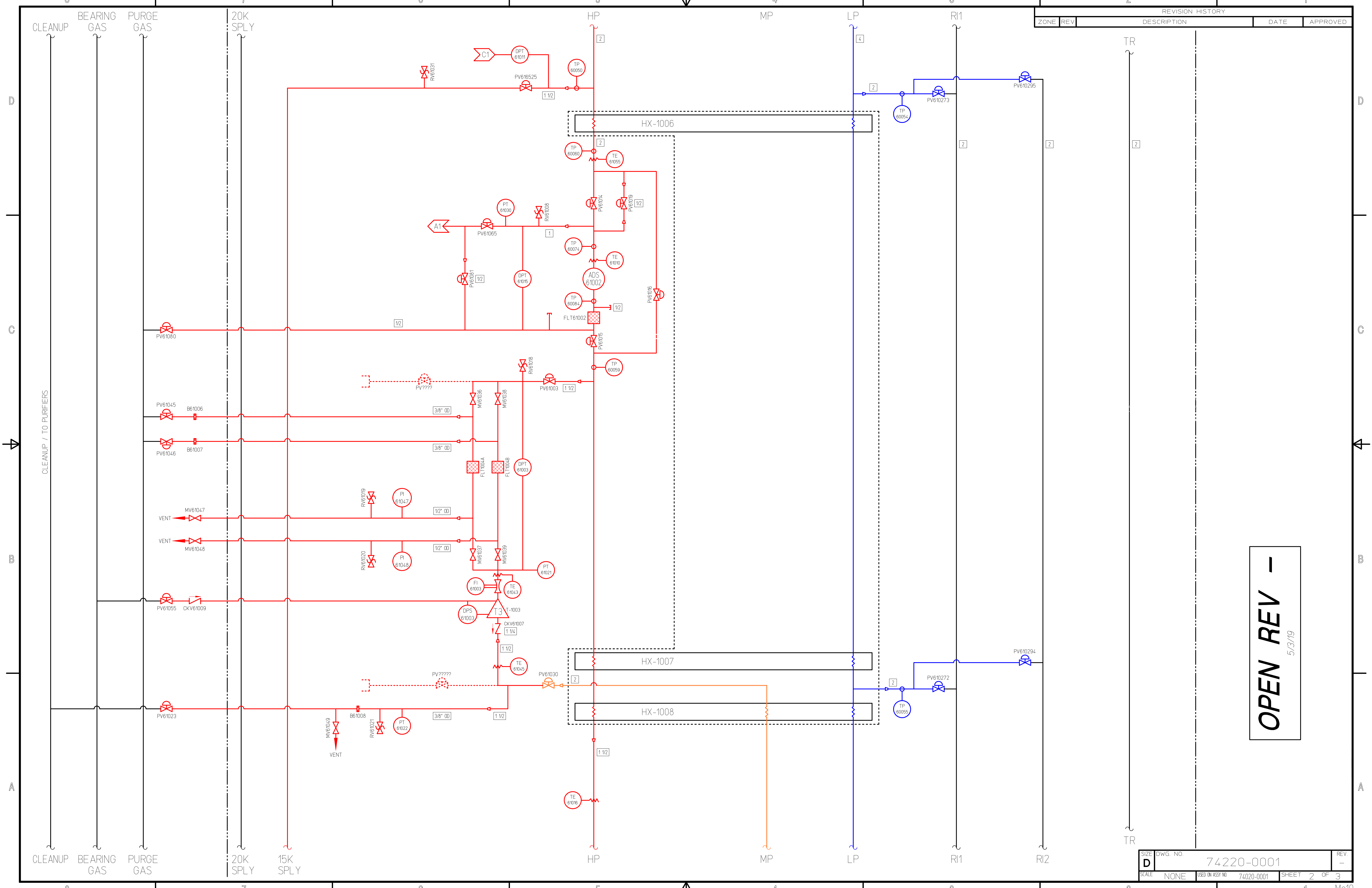
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED



ABBREVIATION TABLE	
MCB	MAIN COLD BOX
PR1	PRIMARY RETURN 1
PR2	PRIMARY RETURN 2
PR3	PRIMARY RETURN 3
PS1	PRIMARY SUPPLY 1
PS2	PRIMARY SUPPLY 2
PS3	PRIMARY SUPPLY 3
R1	RETURN INJECTION 1
R2	RETURN INJECTION 2
TR	TARGET RETURN

OPEN REV -
5/3/19

DIM & TOL PER ASME Y12.5 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMAL ANGLES + N/A X ± N/A ± N/A + N/A XXX ± N/A	MATERIAL	N/A	U.S. Department of Energy Office of Science Operated by Jefferson Science Associates, LLC
	FINISH: MACHINED SURFACES DEBUR & BREAK ALL SHARP EDGES UNLESS OTHERWISE NOTED	FINISH: N/A UNLESS OTHERWISE NOTED	
THIRD ANGLE PROJECTION 	DO NOT SCALE DRAWING DRAWN: C. BUTLER DATE: 07DEC18	SIZE: D DWG. NO.: 74220-0001 SCALE: NONE USED ON ASSY NO.: 74020-0001	REV: - SHEET: 1 OF 3 Me10



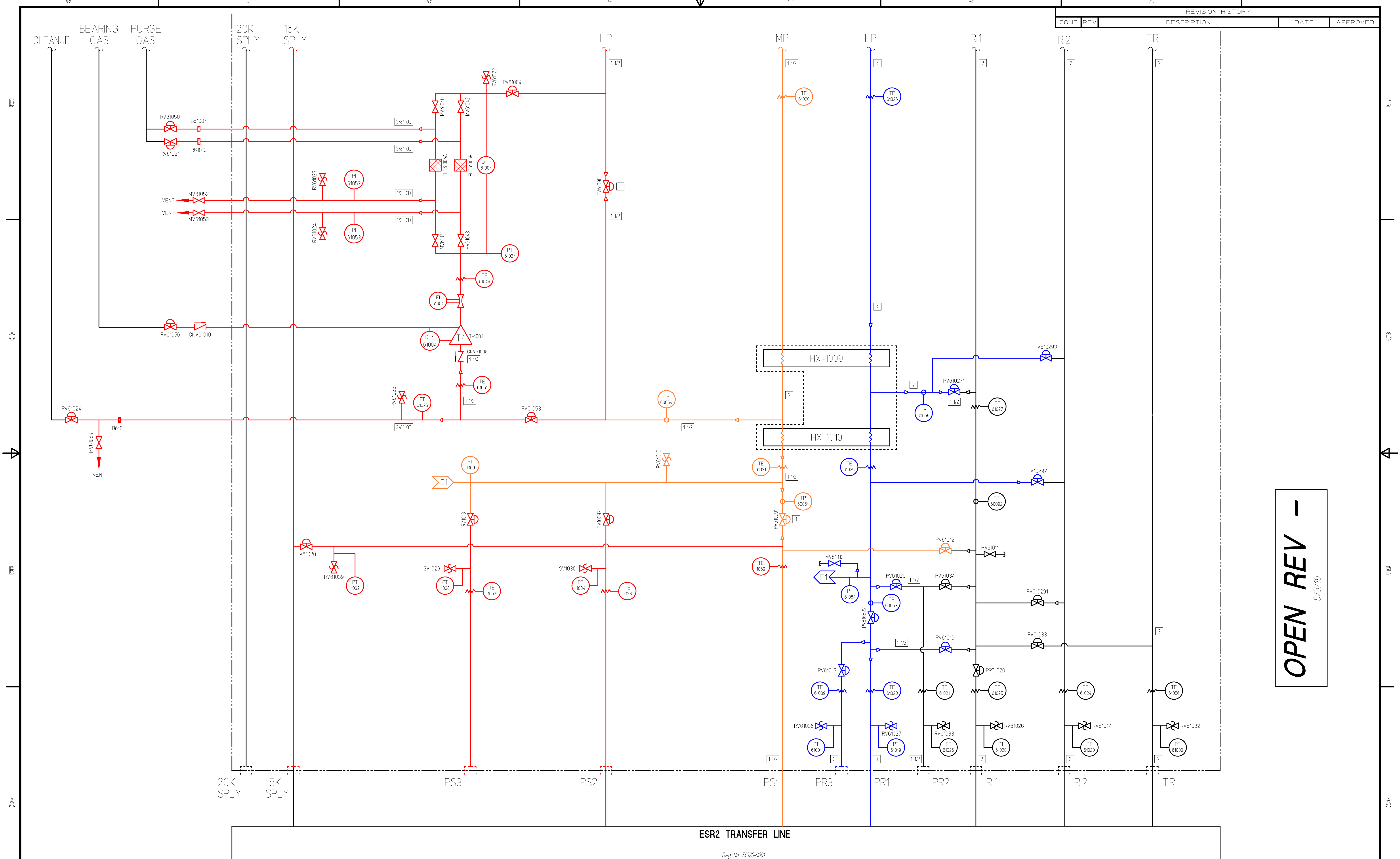
REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED

OPEN REV -
 5/13/19

SIZE	DWG. NO.	REV.
D	74220-0001	-
SCALE	USED ON ASSY NO.	SHEET
NONE	74020-0001	2 OF 3

Me10

REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED



OPEN REV -
5/3/19

ESR2 TRANSFER LINE

Dwg No. 74220-0001

SIZE	DWG. NO.	REV.
D	74220-0001	-
SCALE	USED ON ASSY NO.	SHEET
NONE	74020-0001	3 OF 3