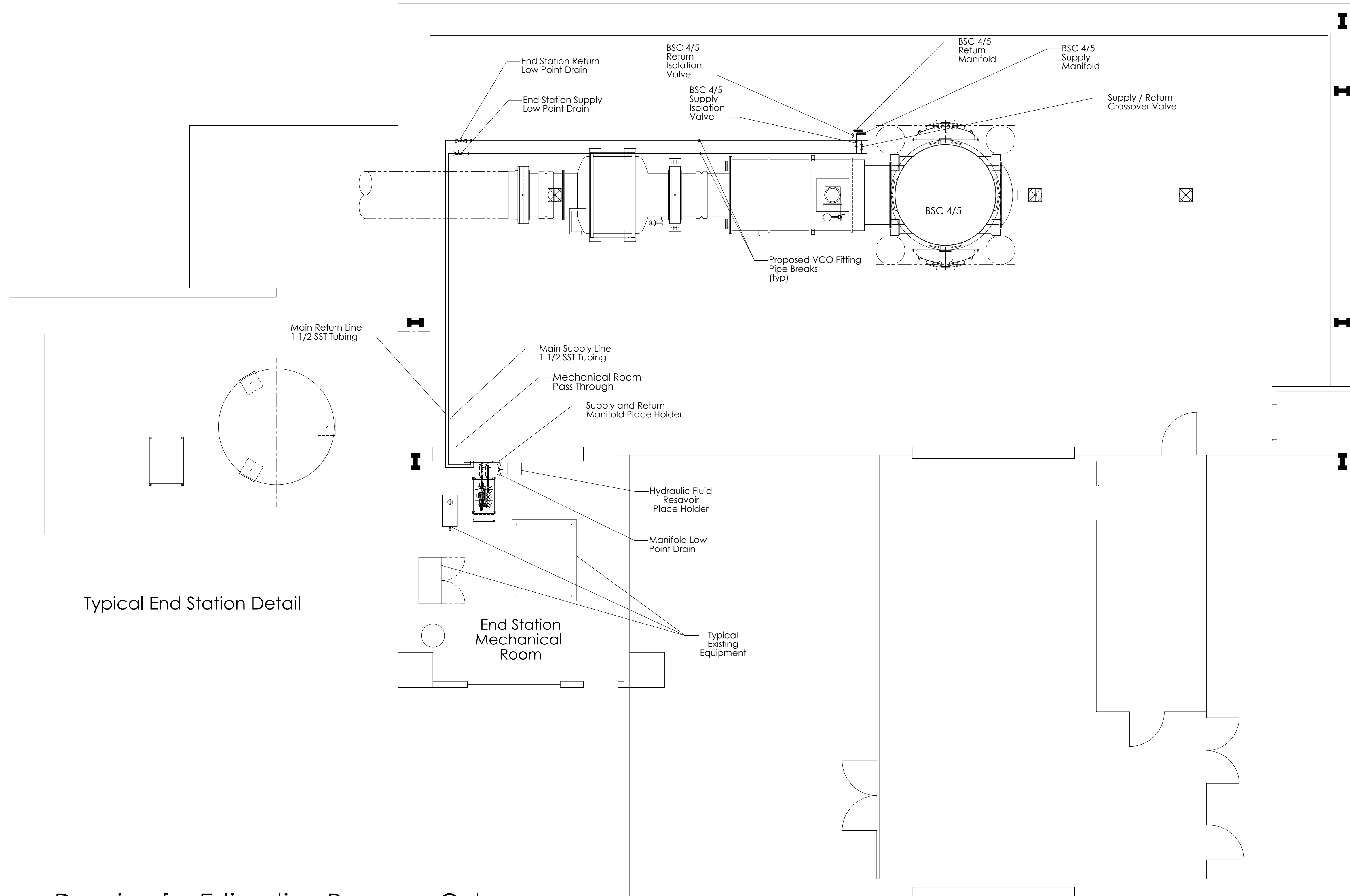


REV.	DATE	DCN #	DRAWING TREE #



Drawing for Estimating Purposes Only  
Not Intended for Production

NOTES: (UNLESS OTHERWISE SPECIFIED)		PARTS LIST	
1. REMOVE ALL SHARP EDGES. R.02 MIN.	2. DO NOT SCALE FROM DRAWING.	DIMENSIONS ARE IN INCHES	CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY SYSTEM SEI External Pre-Isolation SUB-SYSTEM HEPI NEXT ASSY
3. ALL MACHINING FLUTES SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CHEMOMETECS CIMATECH 410 (STAINLESS STEEL)	4. USE 0.0015" TOLERANCE ANGULAR ± 0.5 °	TOLERANCES: XX ± 0.01 XXX ± 0.005	
5. SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND INCREASE CONSECUTIVELY. USE 0.0015" CHANNELS. EXAMPLE: 000158-001. A VIBRATORY TOOL MAY BE USED.		MATERIAL	FINISH DRAWN M. Hammond 11/20/03 CHECKED B APPROVED
		PART NAME End Station Hydraulic Routing Layout SIZE DWG. NO. B D030757 SCALE: 1:1 PROJECTION:	REV. 00 SHEET 1 OF 1