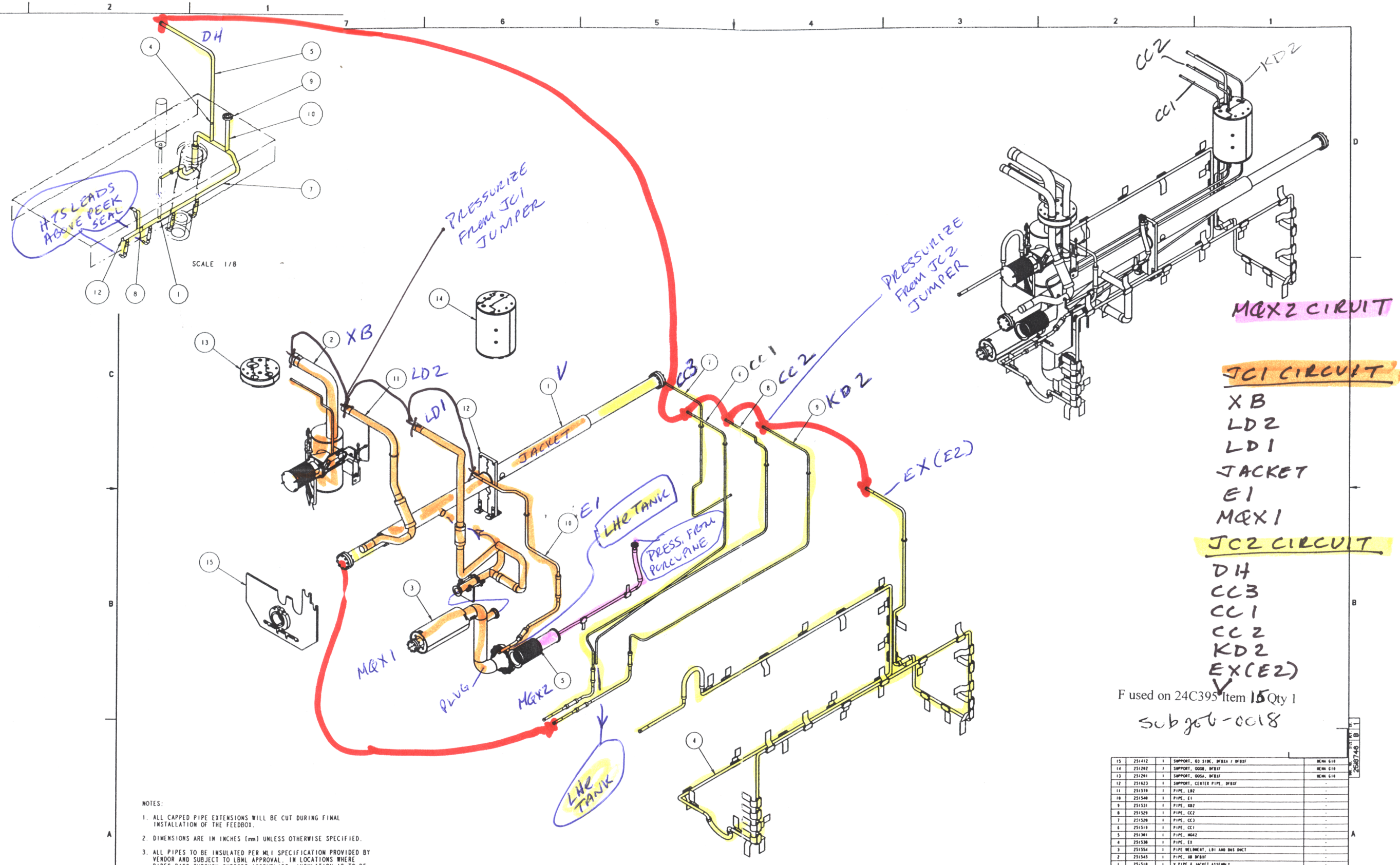

NOTES:

1. ALL CAPPED PIPE EXTENSIONS WILL BE CUT DURING FINAL INSTALLATION OF THE FEEDBOX.
2. DIMENSIONS ARE IN INCHES [mm] UNLESS OTHERWISE SPECIFIED.
3. ALL PIPES TO BE INSULATED PER WLI SPECIFICATION PROVIDED BY VENDOR AND SUBJECT TO LBNL APPROVAL. IN LOCATIONS WHERE PIPES PASS THROUGH SUPPORT ASSEMBLIES, INSULATION IS TO BE WRAPPED WITH KAPTON TAPE FOR PROTECTION FROM ABRASION DURING THERMAL CYCLING.

ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
15	251412	1	SUPPORT, Q3 SIDE, DFBXA / DFBXF	BEAM 6T0
14	251292	1	SUPPORT, QQSB, DFBXF	BEAM 6T0
13	251291	1	SUPPORT, QQSA, DFBXF	BEAM 6T0
12	251623	1	SUPPORT, CENTER PIPE, DFBXF	-
11	251570	1	PIPE, LD2	-
10	251540	1	PIPE, E1	-
9	251531	1	PIPE, KD2	-
8	251529	1	PIPE, CC2	-
7	251528	1	PIPE, CC3	-
6	251519	1	PIPE, CC1	-
5	251301	1	PIPE, MQX2	-
4	251538	1	PIPE, EX	-
3	251554	1	PIPE WELDMENT, LD1 AND BUS DUCT	-
2	251545	1	PIPE, XB DFBXF	-
1	251510	1	Y PIPE & JACKET ASSEMBLY	-

REV	DWG	CHK	ZONE	DATE	CHANGES
B	ARH	DPO		06/29/02	UPDATED SUBASSEMBLY VIEWS
A	NJE	DPO		11/25/98	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED
DO NOT SCALE PRINT

SHOP ORDERS
DRAWN BY: J. SKOLLS 27-Oct-02
CHK'D BY: D. OSHATZ 11/25/02
APPR'D BY: D. OSHATZ 11/25/02

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
CRYOGENICS
PIPING, DFBXF, IPS, RIGHT 24C395

SCALE: 0.125 — SHEET 1 OF 8
DWG. NO. 2581746 — REV. B

THIRD ANGLE PROJECTION