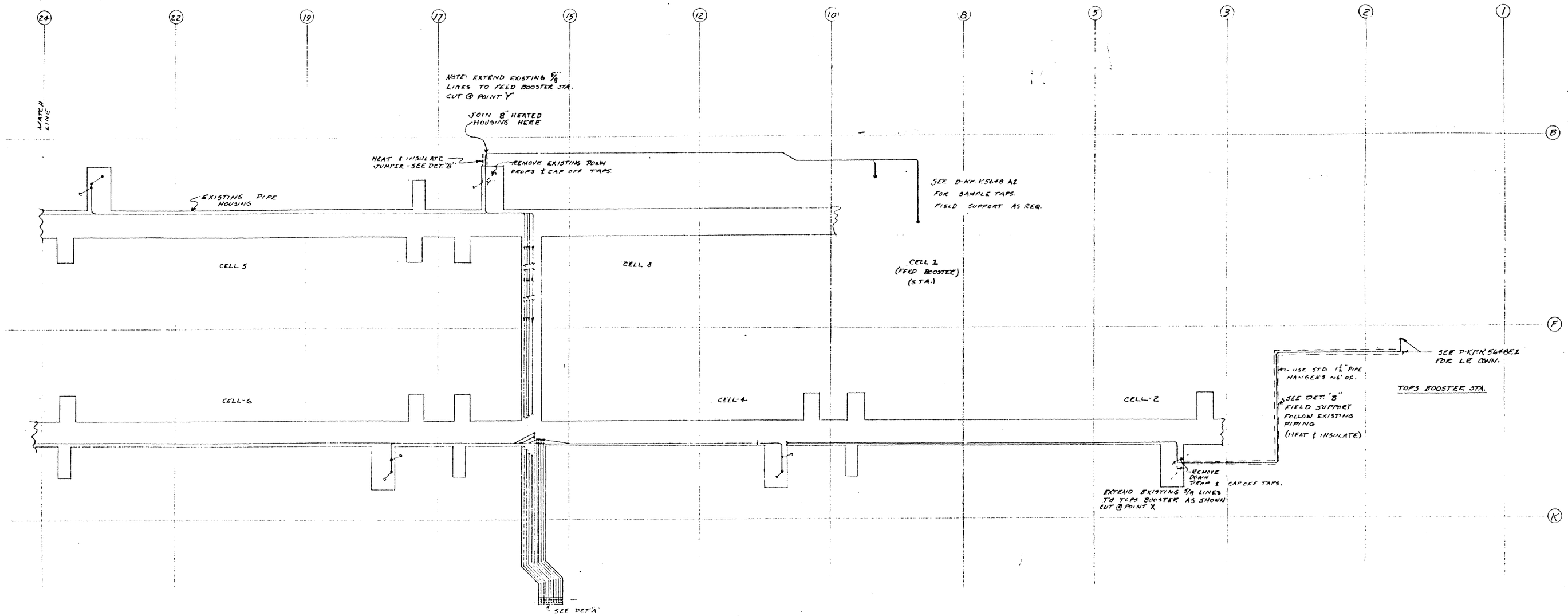
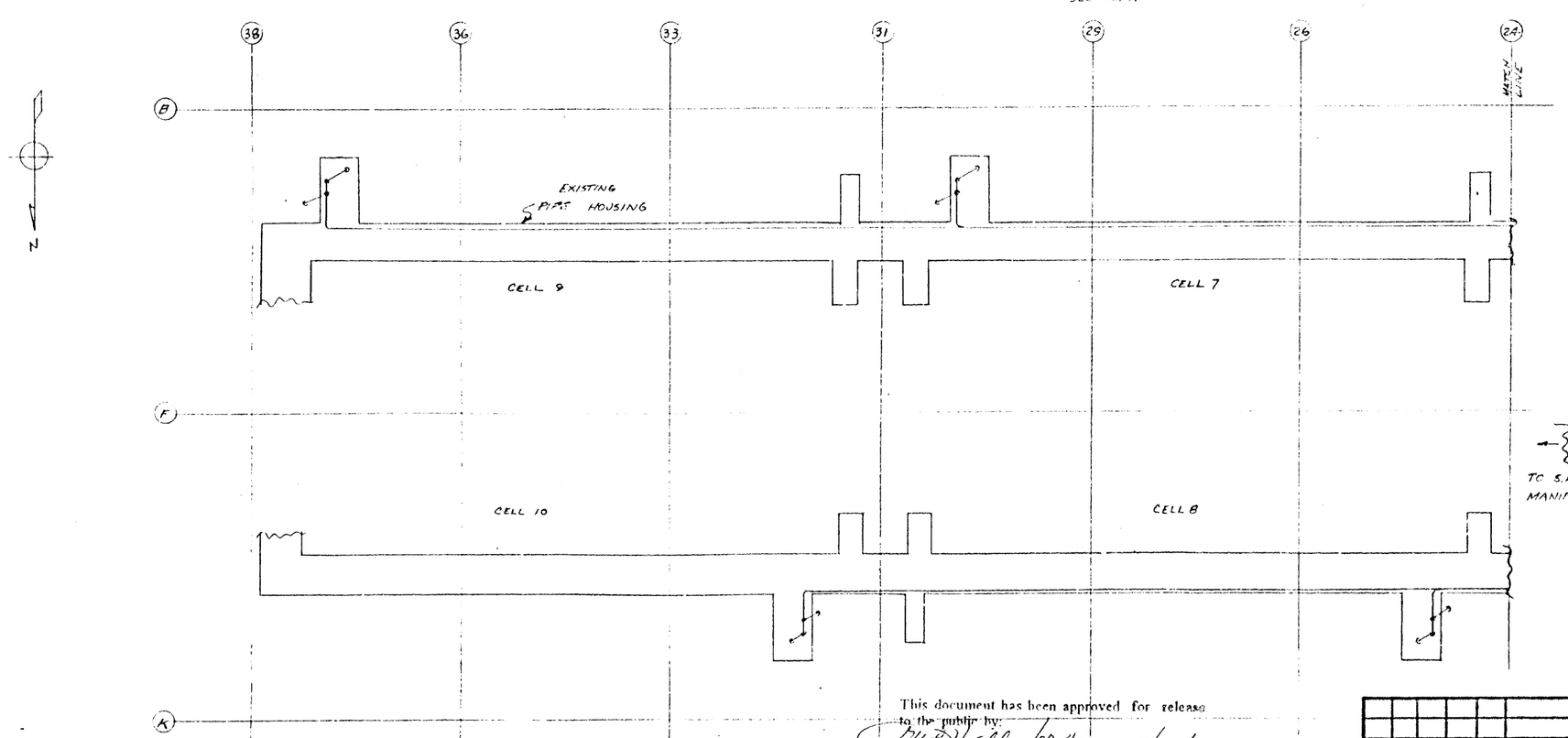
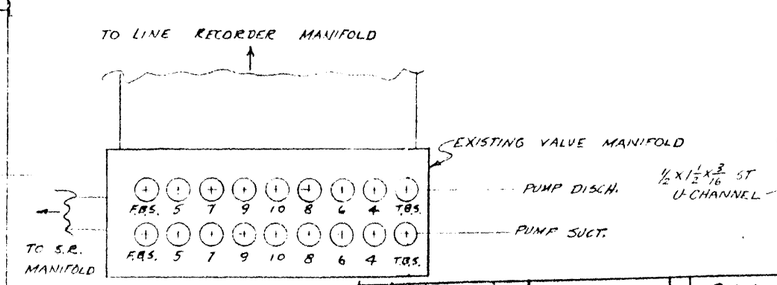
[redacted]





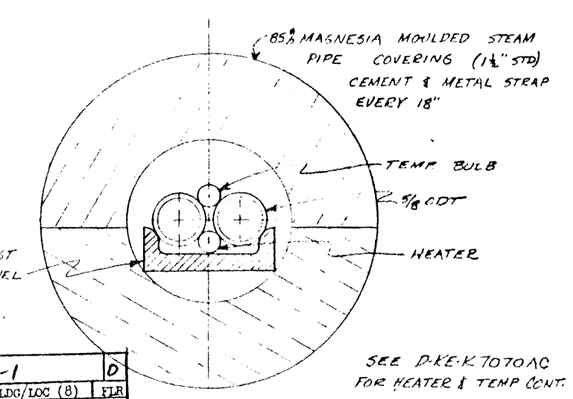
NOTES: 1. ALL LR. TAPS NOT NOTED ABOVE TO BE RECONNECTED AS SHOWN SEE D-KP-K5648A1 USE EXISTING LINES.
2. FOR ELECTRICAL HEAT TRACING OF LINES SEE D-KE-K7070AC
3. ALL LINES TO BE 5/8 OD T COPPER, MANUALL, PER MS 163
4. SILVER SOLDER CONNECTIONS PER ESP 43-105
5. HELIUM LEAK TEST LINES FROM LR MANIFOLD TOTAL INLEAKAGE TO BE LESS THAN 5 MICRON-CU FT/HR. ANY SINGLE LEAK NOT TO EXCEED 1 MICRON-CU FT/HR.



DET. A

(BELOW LR STATION - NOT TO SCALE)

RELETTER CELL 3 & 2 BLOCK VALVES AS SHOWN



DET B

TYP. CROSS SECTION FULL SIZE

3	88930	P	I		1	311-1	D
1	4 VNDR CODE 8	35	36 SUBJECT	44	PLANT	BLDG/LOC (8)	FLR
PLN - LR & SR SMPL LN							
9	CODE TITLE						34

This document has been approved for release to the public by:

Technical Information Officer
Oak Ridge K-25 Site

Date

[redacted]

#2336

REFERENCES B-KI-K5723

NO.	BY	DATE	APPR.	DATE	DESCRIPTION

REVISIONS

TOLERANCES: ± 1/64" ON ALL FRACTIONAL DIMENSIONS UNLESS OTHERWISE SPECIFIED. DECIMAL DIMENSIONS WITH ± 0.005" UNLESS OTHERWISE SPECIFIED. FINISH ALL SURFACES 125 STANDARD. BREAK ALL EDGES 30° MAX. 1/32" MIN. IN ACCORDANCE WITH S.A. 15-3

R.E.D. NO. C.B. NO.
B.M. NO.
ACCT. CHG.
W.O. NO. 590569

SCALE 1/8" = 1'
DRAWN BY K.L. 1/19/56
CHECKED BY 1/24/56
DEPT. 2/3/56
OPER. 2/3/56
P.E.D. 2/3/56

CARBIDE AND CARBON CHEMICALS COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION
K-25 PLANT

PLOT PLAN, LINE RECORDER & SPACE RECORDER SAMPLE LINES. K-311-1 S.R.

BLDG. NO. K-311-1
LOCATION K-25

D-KI-K5723 R3 Rev 0

REV. NO.	S. & A.	MECH.	ELEC.	INST.	MACH.
0	2-6-56	X	2-7-56 X	X	X