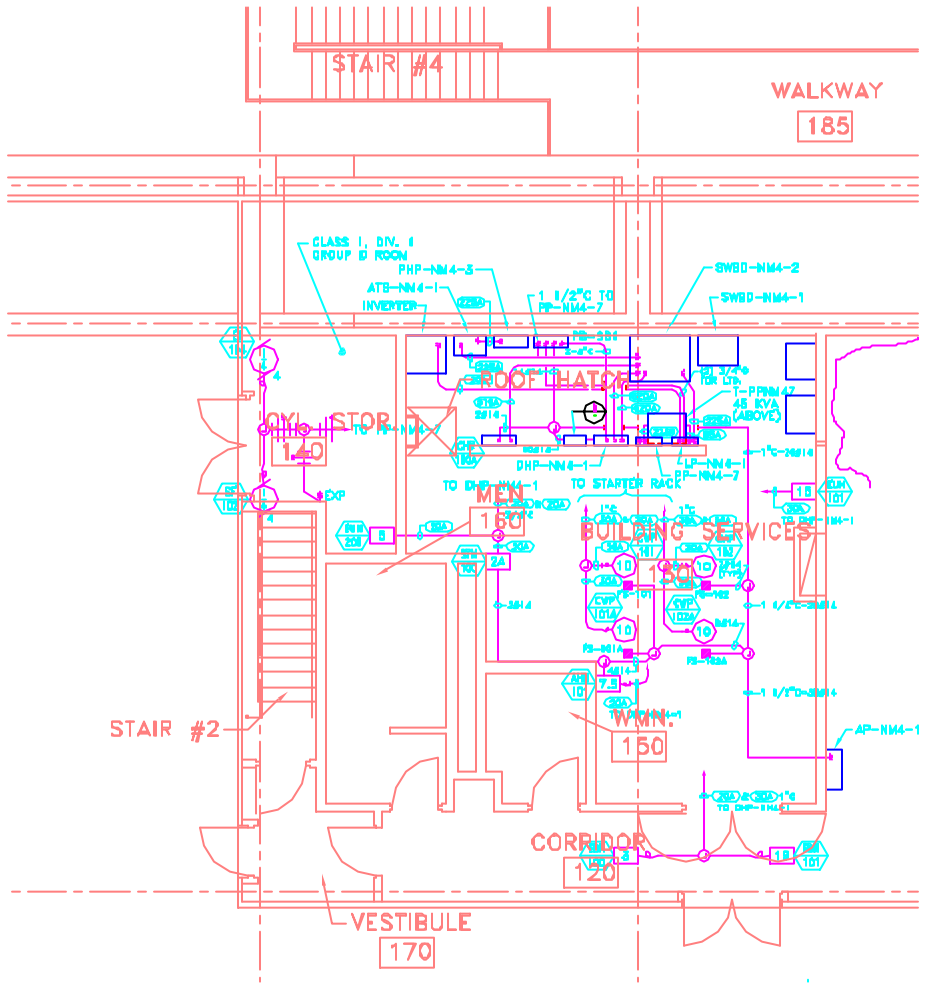
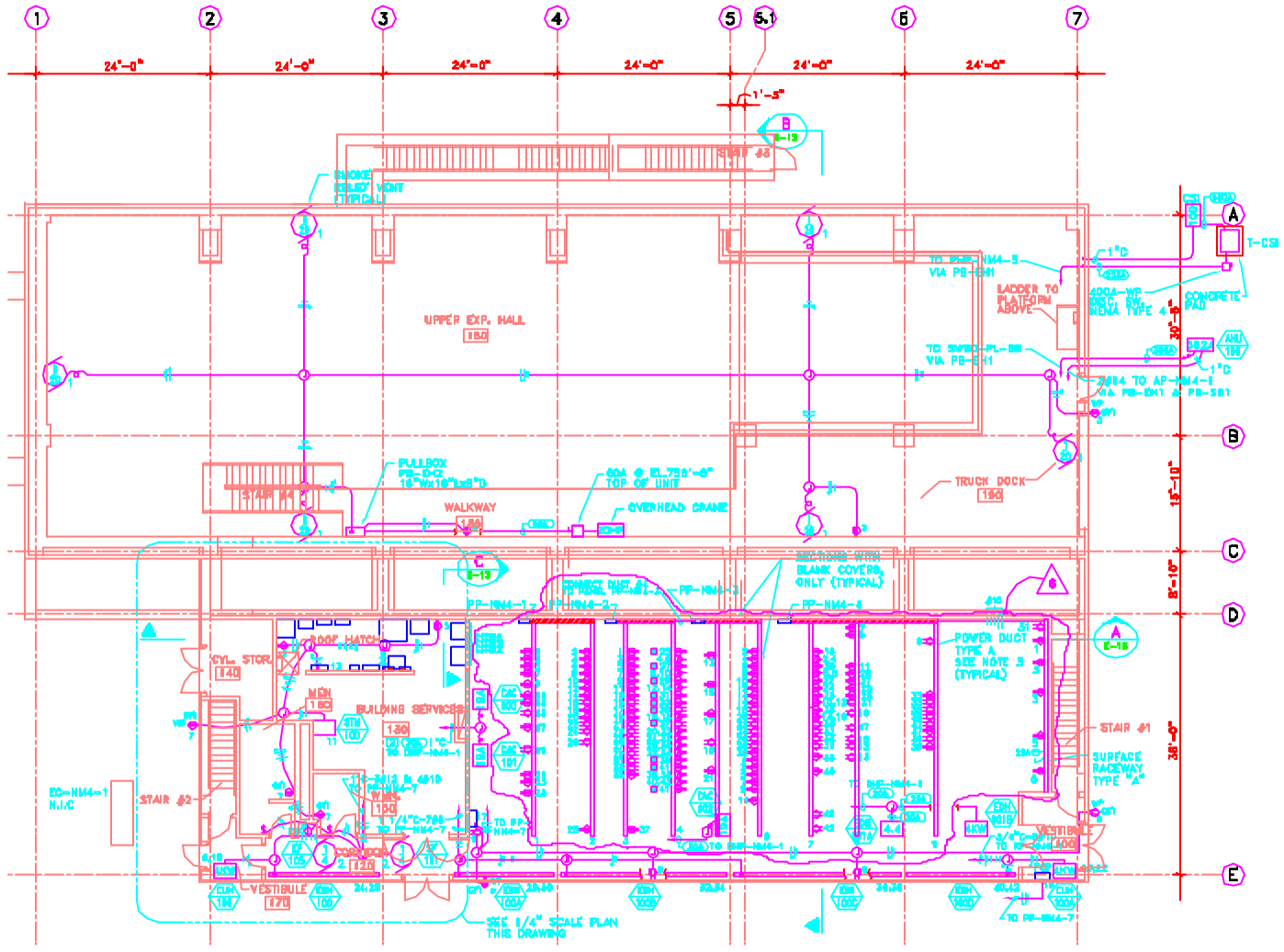


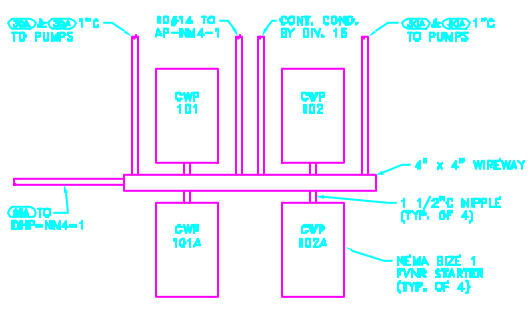
BUILDING SERVICES PLAN

EL. 730'-6" 1/4" = 1'-0"



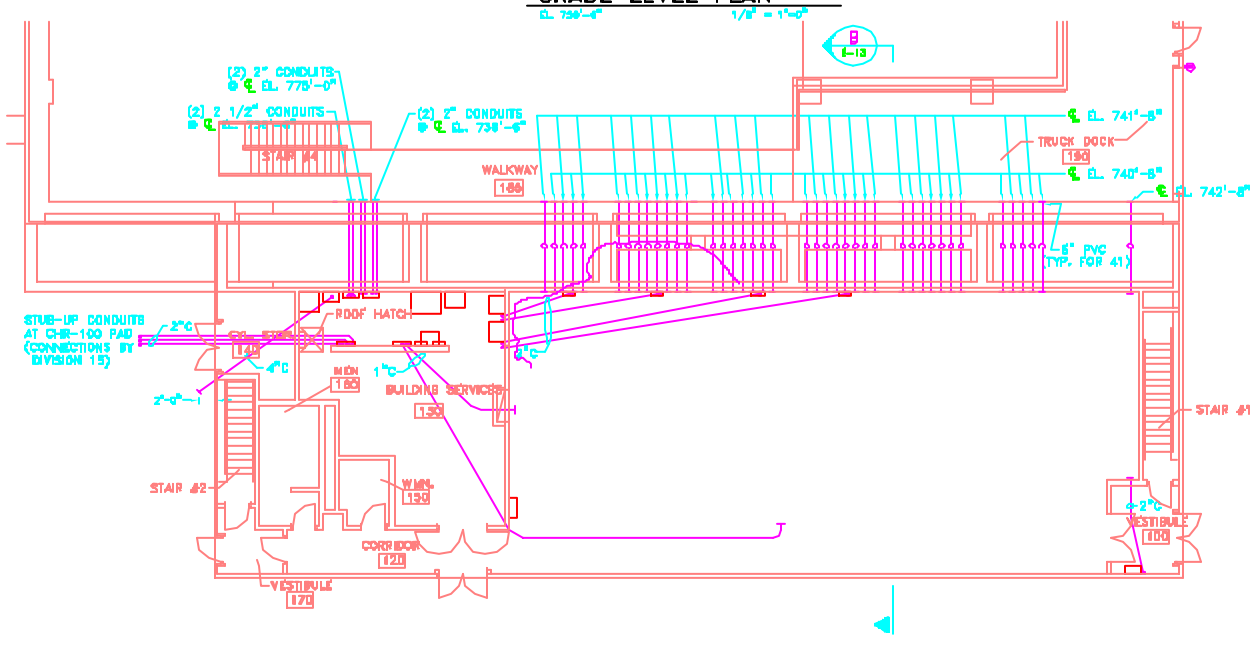
GRADE LEVEL PLAN

EL. 730'-6" 1/8" = 1'-0"



STARTER RACK DETAIL 1

N.T.S.



EMBEDDED CONDUIT PLAN

EL. 730'-6" 1/8" = 1'-0"

NOTES:

1.) FOR SYMBOL LIST, SEE DRAWING E-1.

2.) WIRING SHOWN ON POWER PLANS SHALL BE No. 12 AWG IN 3/4" CONDUIT UNLESS OTHERWISE NOTED.

3.) POWER OUTLETS AT POWER DUCT TYPE "A" SHALL BE DUPLEX 20A, 120V AND SINGLE 30A, 208/120V, 1Ø AS INDICATED ON THE PLAN. WIRING IN THE DUCTS SHALL BE No. 10 AWG RATED FOR 80°C.

4.) ☒ DENOTES CIRCUIT FED FROM PANEL PP-NM4-3.

No.	Date	Drawing Issue Description	By
6	5/18/93	ADD NOTE 4 & REVISED RECEPTACLE LAYOUT	
5	9/30/94	ADD BDC SW. FOR OVERHEAD CRANE	
4	8/5/94	RELOCATED (2)-6" PVC CONDUITS	
3	7/18/94	REVISED EQUIP. NAMES	

	NAME	DATE
DISCIPLINE REVIEW	D. VALDES	1/28/94
CRITERIA REVIEW	J. TITUS S. DIXON	1/28/94
E&P APPROVAL	E. CRUMPLEY	1/28/94
FEMA APPROVAL	W. NESTANDER	1/28/94
DRAWN BY	C. BOCK	1/28/94

PROJECT NORTH

SCALE:

1/8"=1'-0" SCALE 0 4 8 FEET

1/4"=1'-0" SCALE 0 4 8 FEET

FERMI NATIONAL ACCELERATOR LABORATORY

UNITED STATES DEPARTMENT OF ENERGY

KTeV EXPERIMENTAL AREA

GRADE LEVEL – POWER

DRAWING No. 8-6-3 E-6 REV. 6

10 MAY 1995