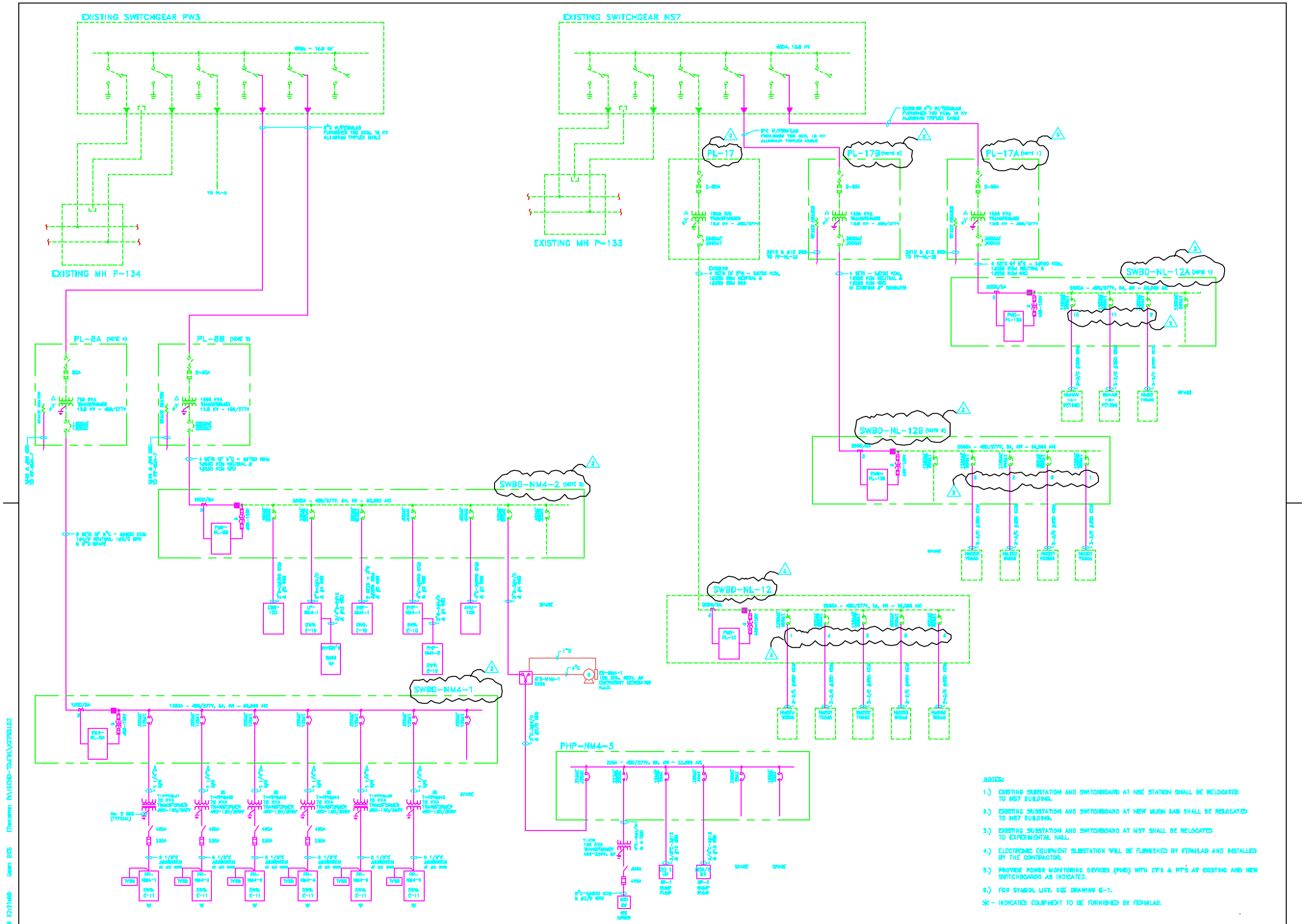

NOTES:

1.) EXISTING SUBSTATION AND SWITCHBOARD AT NS6 STATION SHALL BE RELOCATED TO NS7 BUILDING.

2.) EXISTING SUBSTATION AND SWITCHBOARD AT NEW MUON LAB SHALL BE RELOCATED TO NS7 BUILDING.

3.) EXISTING SUBSTATION AND SWITCHBOARD AT NS7 SHALL BE RELOCATED TO EXPERIMENTAL HALL.

4.) ELECTRONIC EQUIPMENT SUBSTATION WILL BE FURNISHED BY FERMILAB AND INSTALLED BY THE CONTRACTOR.

5.) PROVIDE POWER MONITORING DEVICES (PMD) WITH CT'S & PT'S AT EXISTING AND NEW SWITCHBOARDS AS INDICATED.

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

* - INDICATES EQUIPMENT TO BE FURNISHED BY FERMILAB.

No.	Date	Drawing Issue Description	By
2	7/15/94	REVISED EQUIPMENT NAMES	

KNIGHT

Knight Architects Engineers Planners, Inc.
540 West Randolph Street
Chicago, IL 60661

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

SCALE:

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

KTeV EXPERIMENTAL AREA
ELECTRICAL SINGLE LINE DIAGRAM

DRAWING NO. 8-6-3 E-2 REV. 2

JULY 1994

DGN:ETIMUS 01/28/94 12:21:46 USER: BKS Elmstatus: B:\SEED-TOLER\VERSION2