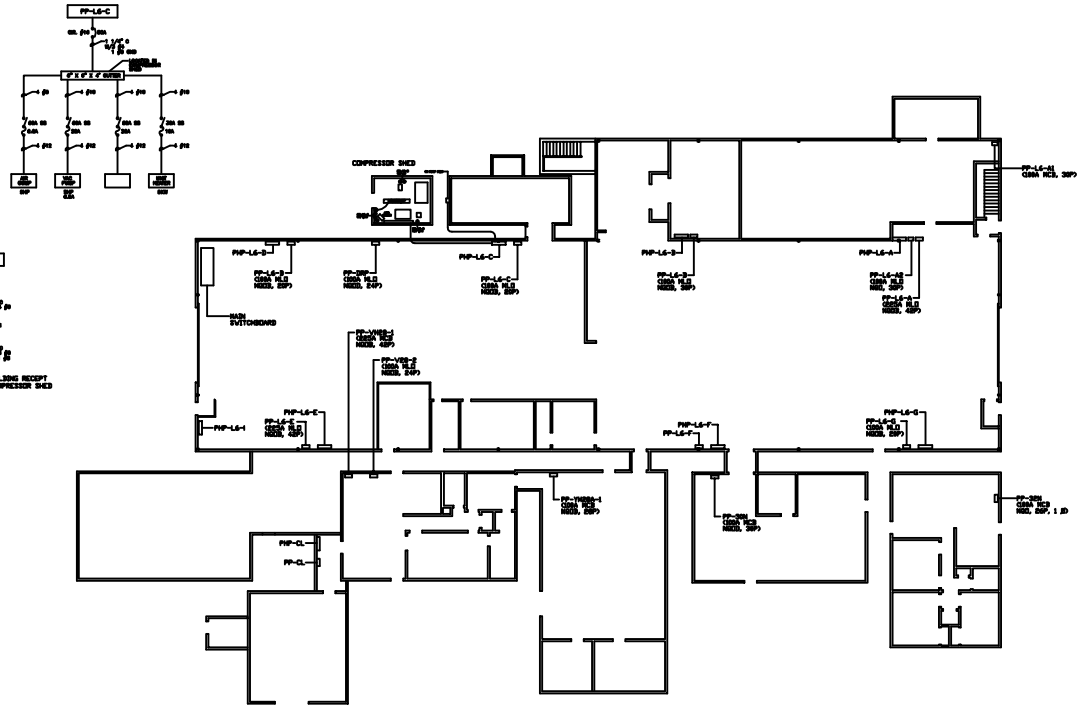
REV.	DESCRIPTION	DRAWN	DATE
A	REVISED	BC	2006



MAIN DISTRIBUTION PANEL

BUS DUCT 100A	CBONE 100A	MAIN	PHP-L6-A 600A
PHP-L6-I 100A	S. 200 DUCT 100A		PHP-L6-B 600A
PHP-L6-D 200A			PHP-L6-C 200A
PHP-L6-E 400A			
PHP-L6-F 400A			
PHP-L6-G 200A			
PHP-CL 400A			800A

PHP-L6-A 600A MLO 1 LINE NOW

70A	200A
70A	250A
60A	200A
30A	BLANK
BLANK	60A

PHP-L6-B 600A MLO 1 LINE

225A	60A
100A	70A
60A	30A
60A	20A
BLANK	BLANK

PHP-L6-C 200A MLO 1 NWIB

PP-SRP 60A	WELD RED 60A
PP-L6-C 200A 60A	RCED (4L) 30A
WELD RED 60A	COMP SHED 60A

PHP-L6-D 200A MLO 1 NWIB

60A	60A
60A	100A
BLANK	BLANK

PHP-L6-E 400A MLO 1 LINE NOW

125A	30A
100A	225A
70A	100A

PHP-L6-F 400A MLO 1 LINE

125A	60A
60A	BLANK
BLANK	BLANK

PHP-L6-G 200A MLO 1 NWIB

60A	60A
50A	BLANK
BLANK	BLANK

LHP-L6-I 100A MLO 1 NWIB

15A	20A
20A	
BLANK	BLANK

PHP-CL 200A MCB 1 LINE

BLANK	BLANK
40A	BLANK
BLANK	BLANK
BLANK	BLANK
BLANK	BLANK

0 5 10 20
SCALE FEET

DESIGNED	J. EVERLY	DRAWN	EVERLY
DRAWN	BC	CHECKED	EVERLY
		APPROVED	

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

PARTICLE PHYSICS DIVISION LAB 6 ELECTRICAL DISTRIBUTION

SCALE	SOFTWARE	DRAWING NUMBER	SIZE
1/8"=1'	AUTOCAD	4001-EE-173422	A