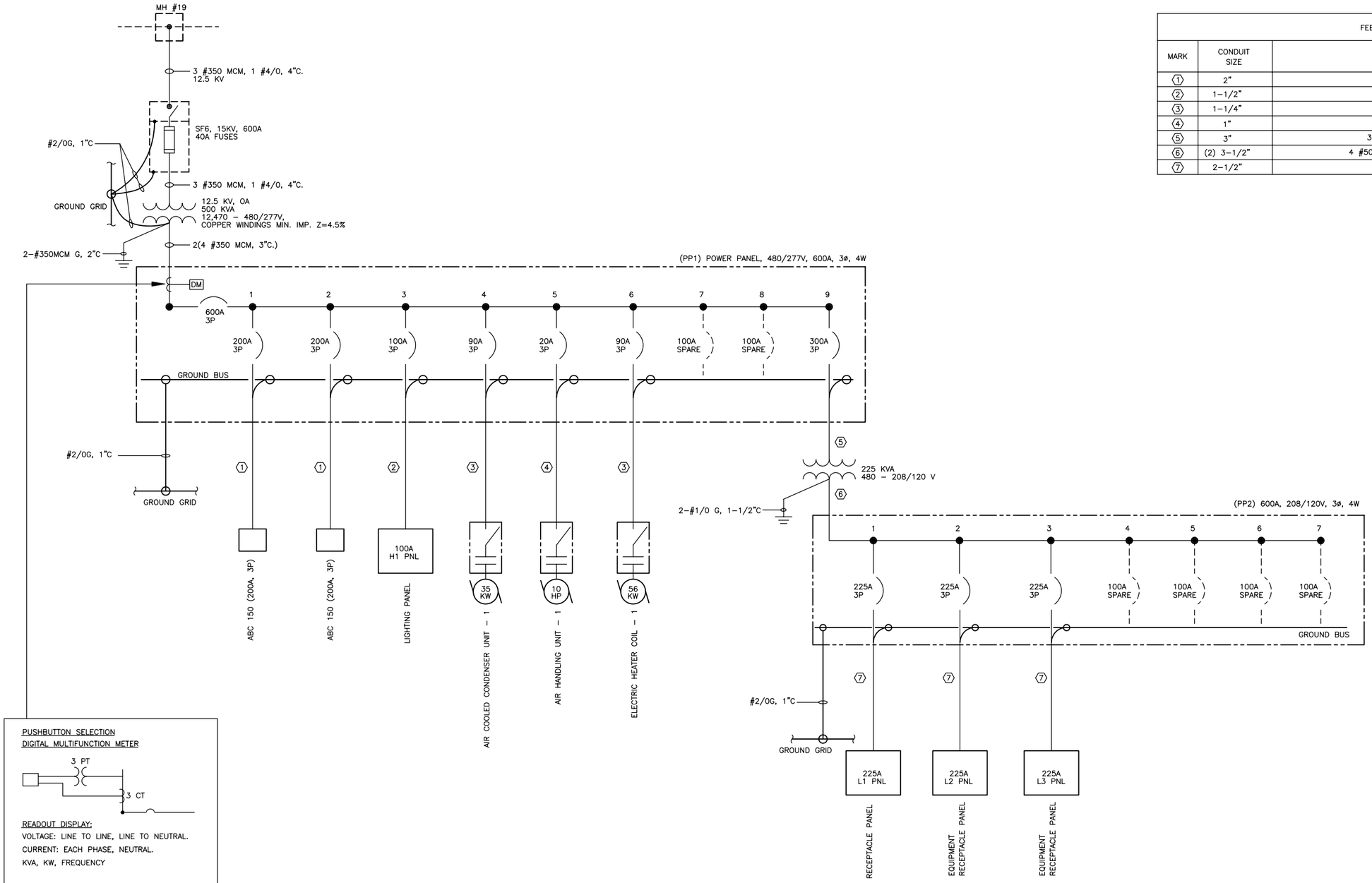

FEEDER SCHEDULE			
MARK	CONDUIT SIZE	CONDUCTOR SIZE	REMARKS
1	2"	3 #3/0, 1 #6	
2	1–1/2"	4 #1, 1 #6	
3	1–1/4"	3 #3, 1 #8	
4	1"	3 #12, 1 #12	
5	3"	3 #350 MCM, 1 #3	
6	(2) 3–1/2"	4 #500 MCM, 1 #1/0, EACH	
7	2–1/2"	4 #4/0, 1 #4	

PUSHBUTTON SELECTION
DIGITAL MULTIFUNCTION METER

READOUT DISPLAY:
VOLTAGE: LINE TO LINE, LINE TO NEUTRAL.
CURRENT: EACH PHASE, NEUTRAL.
KVA, KW, FREQUENCY

REVISION	DATE	DESCRIPTION	P.E.	SECT

SIGNATURES		DATE
DR.	ENG.	7–28–03
CH.	APPR.	
ISSUE FOR BIDS		7–28–03
REV.		
DISCP.		
P.E.		
APPR.		

NATIONAL AERONAUTICS & SPACE ADMINISTRATION
LYNDON B. JOHNSON SPACE CENTER – HOUSTON, TEXAS

BLDG 354P BATTERY TEST BUILDING

ONE-LINE DIAGRAM

PROJECT NO. –
PROJECT I.D. –
WR
CODE IDENT NO.
SIZE
SHEET NO. E-5
DWG. NO. E-354P-5

BOVAY ENGINEERS, INC.
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HOUSTON

7–28–03
STATE OF TEXAS
C. RAY THOMAS
15804
REGISTERED PROFESSIONAL ENGINEER

01	ONE-LINE DIAGRAM
-	NONE