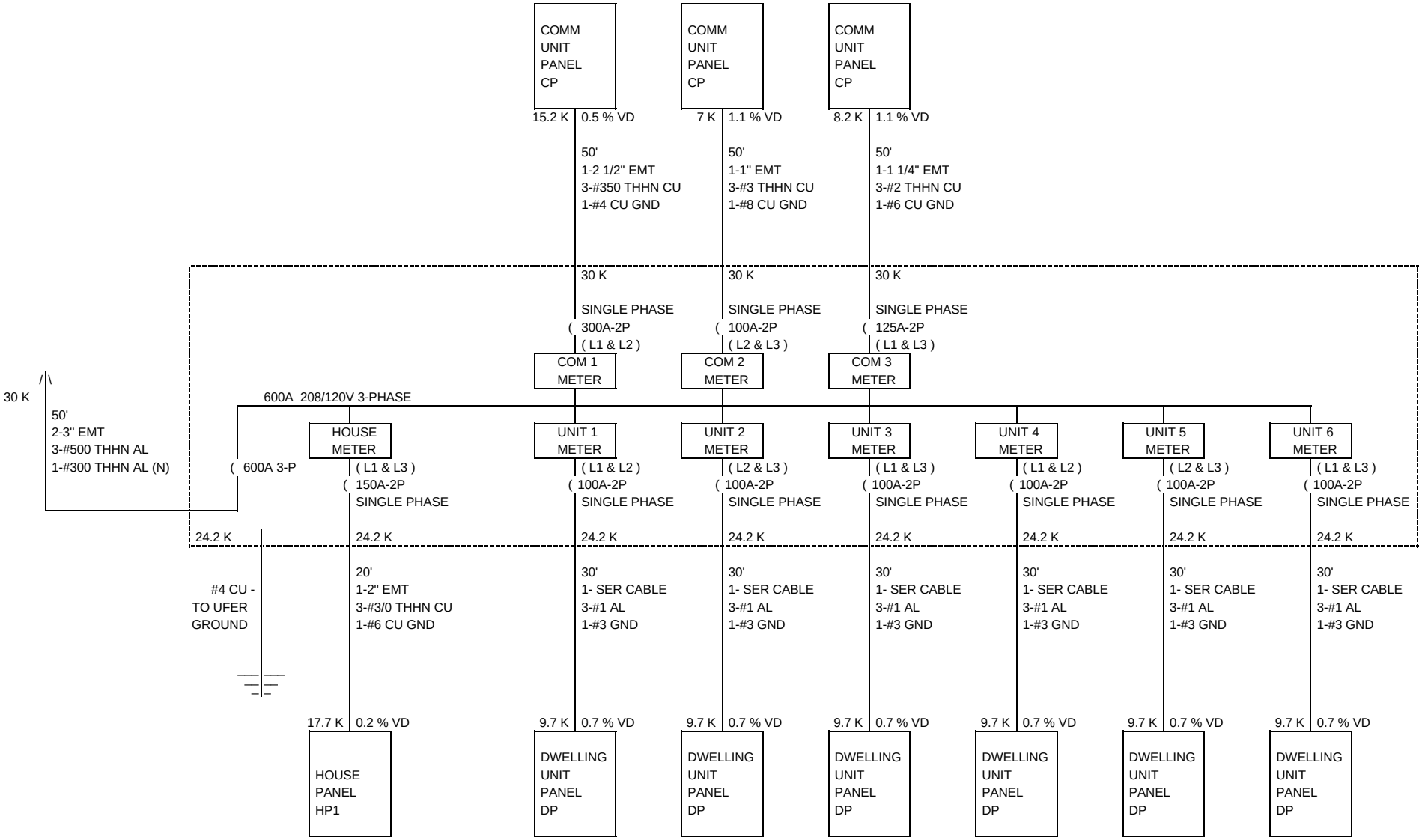
COMM UNIT PANEL CP
COMM UNIT PANEL CP
COMM UNIT PANEL CP
15.2 K
0.5 % VD
7 K
1.1 % VD
8.2 K
1.1 % VD
50'
1-2 1/2" EMT
3-#350 THHN CU
1-#4 CU GND
50'
1-1" EMT
3-#3 THHN CU
1-#8 CU GND
50'
1-1 1/4" EMT
3-#2 THHN CU
1-#6 CU GND
30 K
SINGLE PHASE
(300A-2P
(L1 & L2)
30 K
SINGLE PHASE
(100A-2P
(L2 & L3)
30 K
SINGLE PHASE
(125A-2P
(L1 & L3)
COM 1 METER
COM 2 METER
COM 3 METER
30 K
50'
2-3" EMT
3-#500 THHN AL
1-#300 THHN AL (N)
600A 208/120V 3-PHASE
(600A 3-P
HOUSE METER
UNIT 1 METER
UNIT 2 METER
UNIT 3 METER
UNIT 4 METER
UNIT 5 METER
UNIT 6 METER
(L1 & L3)
(150A-2P
SINGLE PHASE
(L1 & L2)
(100A-2P
SINGLE PHASE
(L2 & L3)
(100A-2P
SINGLE PHASE
(L1 & L3)
(100A-2P
SINGLE PHASE
(L1 & L2)
(100A-2P
SINGLE PHASE
(L2 & L3)
(100A-2P
SINGLE PHASE
(L1 & L3)
(100A-2P
SINGLE PHASE
24.2 K
24.2 K
24.2 K
24.2 K
24.2 K
24.2 K
24.2 K
24.2 K
#4 CU -
TO UFER
GROUND
20'
1-2" EMT
3-#3/0 THHN CU
1-#6 CU GND
30'
1- SER CABLE
3-#1 AL
1-#3 GND
30'
1- SER CABLE
3-#1 AL
1-#3 GND
30'
1- SER CABLE
3-#1 AL
1-#3 GND
30'
1- SER CABLE
3-#1 AL
1-#3 GND
30'
1- SER CABLE
3-#1 AL
1-#3 GND
30'
1- SER CABLE
3-#1 AL
1-#3 GND
17.7 K
0.2 % VD
9.7 K
0.7 % VD
9.7 K
0.7 % VD
9.7 K
0.7 % VD
9.7 K
0.7 % VD
9.7 K
0.7 % VD
9.7 K
0.7 % VD
HOUSE PANEL HP1
DWELLING UNIT PANEL DP
DWELLING UNIT PANEL DP
DWELLING UNIT PANEL DP
DWELLING UNIT PANEL DP
DWELLING UNIT PANEL DP
DWELLING UNIT PANEL DP