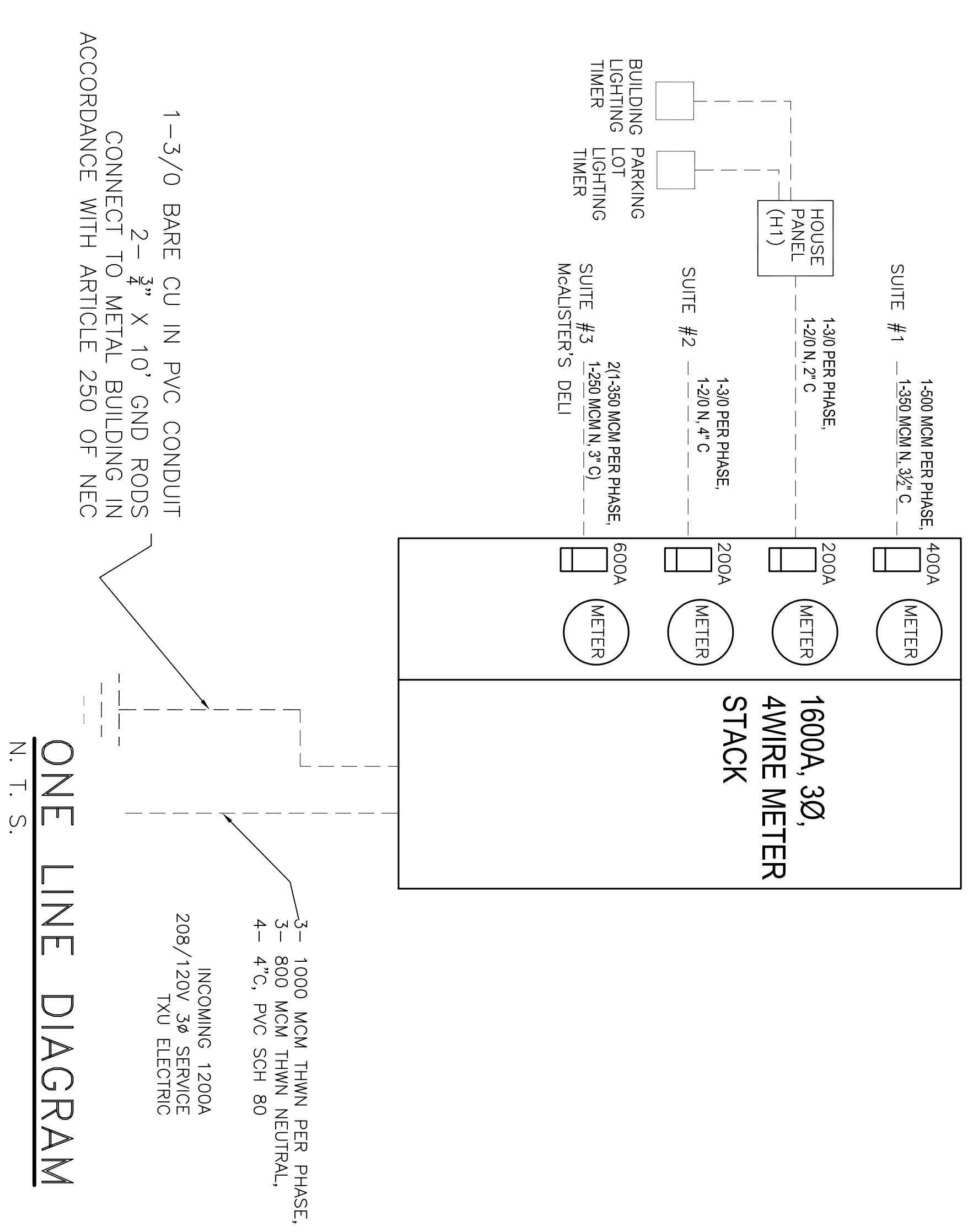


ELECTRICAL ELEVATION
N. T. S.

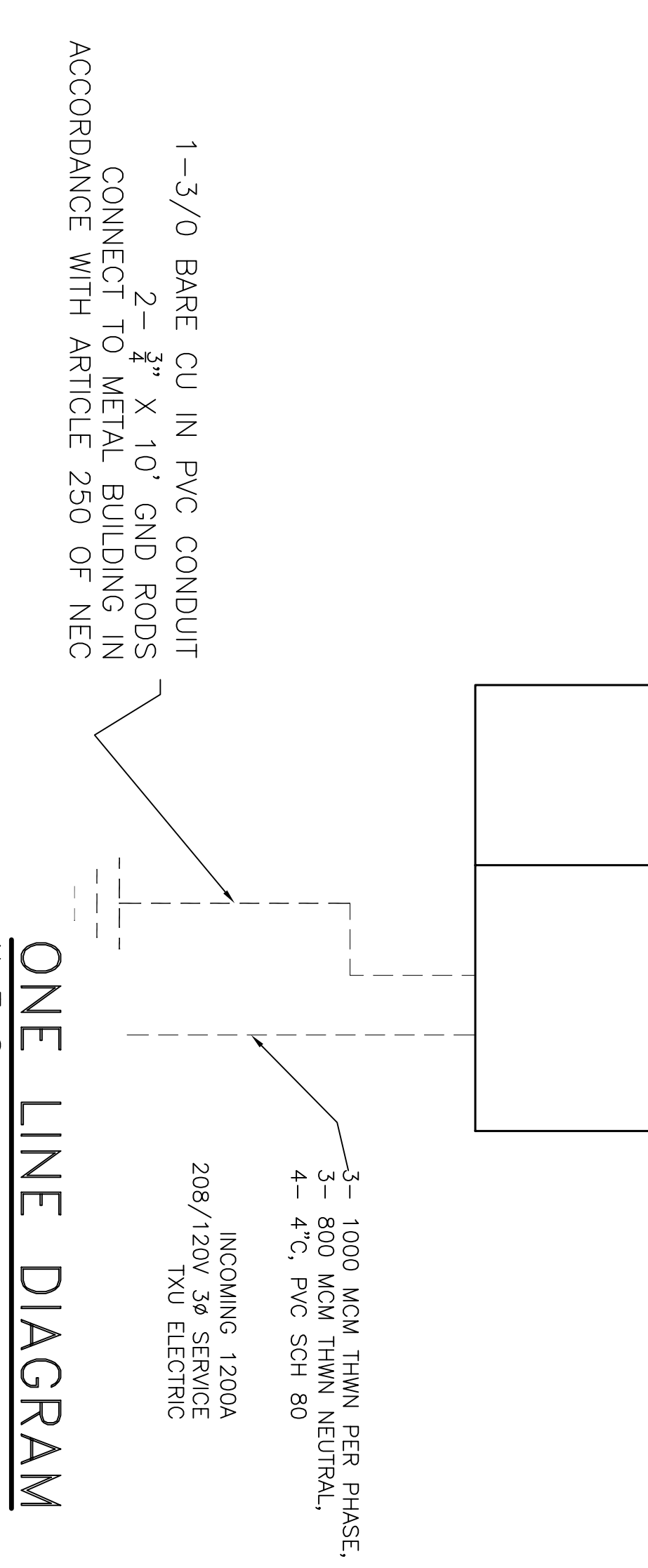
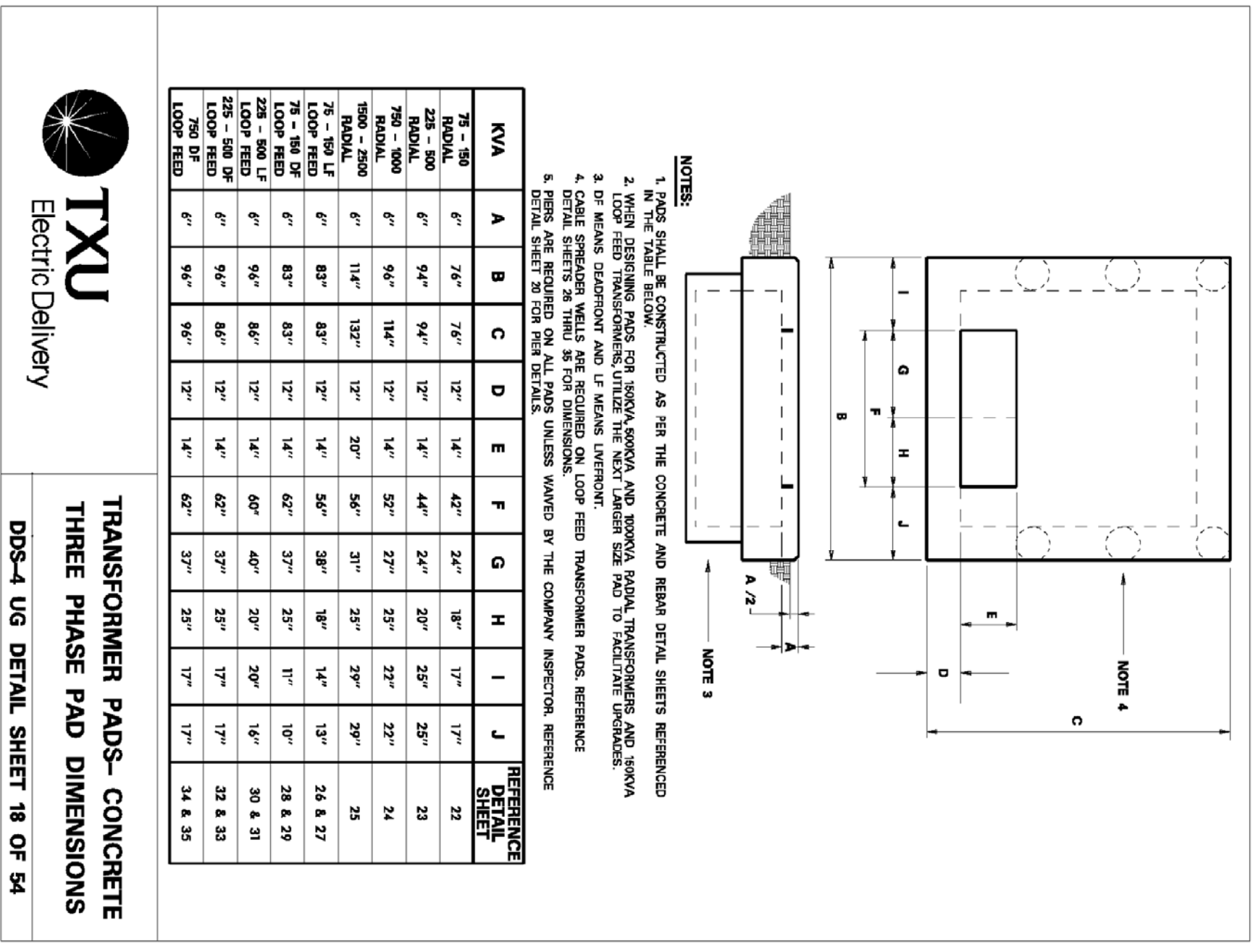
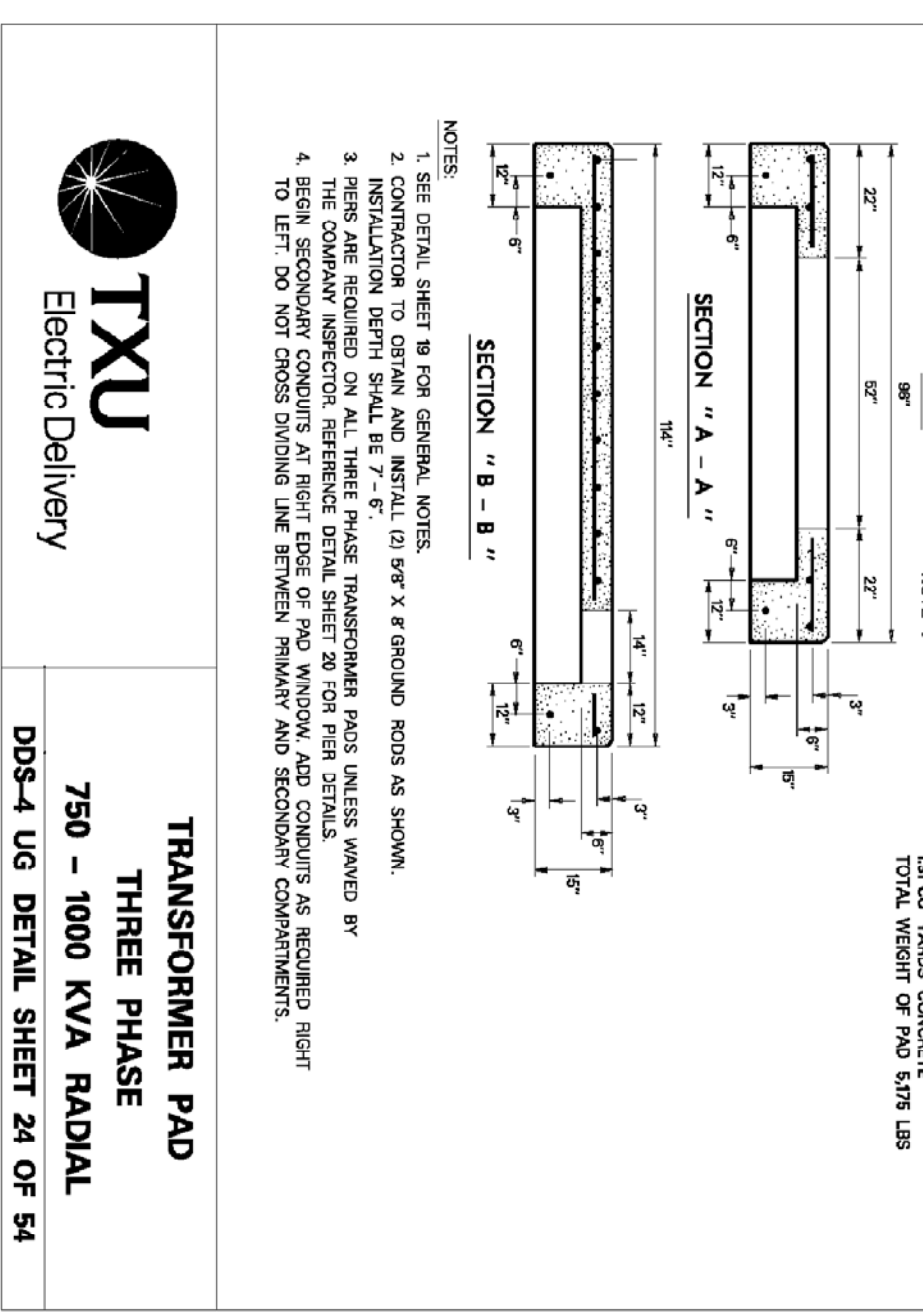
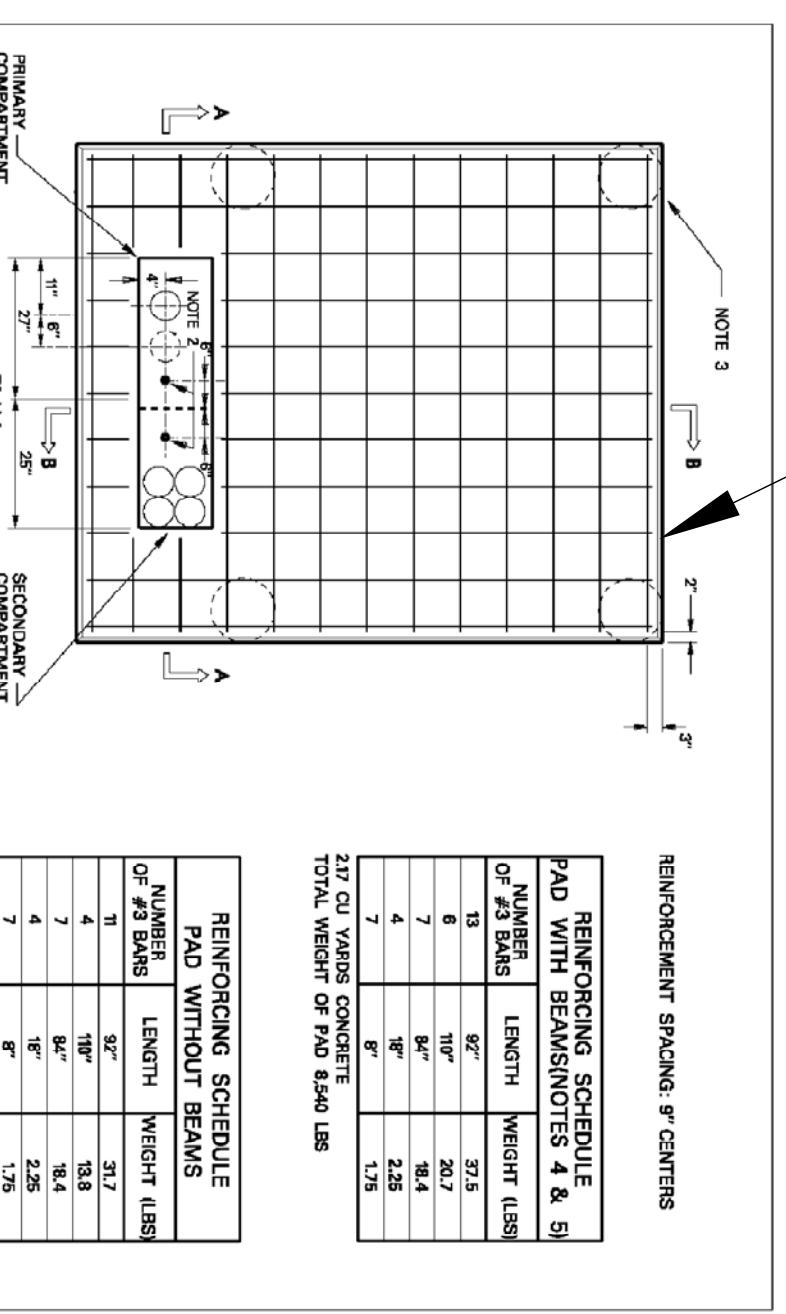


PANEL: H1 (HOUSE PANEL)
LOCATION: REAR OF BUILDING
PROVIDER: TXU ELECTRIC

VOLTAGE: 208/120V, 200A 3Ø, 4W, W/EQUIP, GND BAR
ENCLOSURE: SURFACE MOUNTED NEMA 3R
SQUARE D TYPE 00 LOAD CENTER

CCT. NO.	THHN WIRE SIZE	LOAD DESCRIPTION	BREAKER	APP. POLE	LOAD (VA)	#4 B4 CØ			LOAD (VA)	BREAKER	LOAD DESCRIPTION	THHN WIRE SIZE	CCT. NO.
						A	B	C					
1	#8	PARKING LOT LIGHTS	20	1	600				1	20	PARKING LOT LIGHTS	2	2
3		BUILDING PERIMETER LIGHTS	20	1	1090				1	20	BUILDING LIGHTS	6	6
5		BUILDING PERIMETER LIGHTS	20	1	990				1	20	SPARE	8	8
7		SPARE	20	1	-				1	20	SPARE	10	10
9		SPARE	20	1	-				1	20	SPARE	12	12
11		SPARE	20	1	-				1	20	SPARE	14	14
13		SPARE	20	1	-				1	20	SPARE	16	16
15		SPARE	20	1	-				1	20	SPARE	18	18
17		SPARE	20	1	-				1	20	SPARE	20	20
19		SPARE	20	1	-				1	20	SPARE	22	22
21		SPARE	20	1	-				1	20	SPARE	24	24
23		SPARE	20	1	-				1	20	SPARE	26	26
25		SPARE	20	1	-				1	20	SPARE	28	28
27		SPARE	20	1	-				1	20	SPARE	28	28
29		SPARE	20	1	-				1	20	SPARE	30	30
TOTAL CONNECTED LOAD (VA)									GROUND BUS				
SOLID NEUTRAL NEUTRAL WIRE (W)									GROUND WIRE (Ø)				

INSTALL 6" CURB AROUND PAD TO CATCH OIL FROM TRANSFORMER IN CASE OF TRANSFORMER DEFECT.



ROWLETT PLAZA
ROWLETT, TEXAS

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ARCHITECTS, P.C.

REVISIONS

DATE

FILE

SHEET

E-2

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