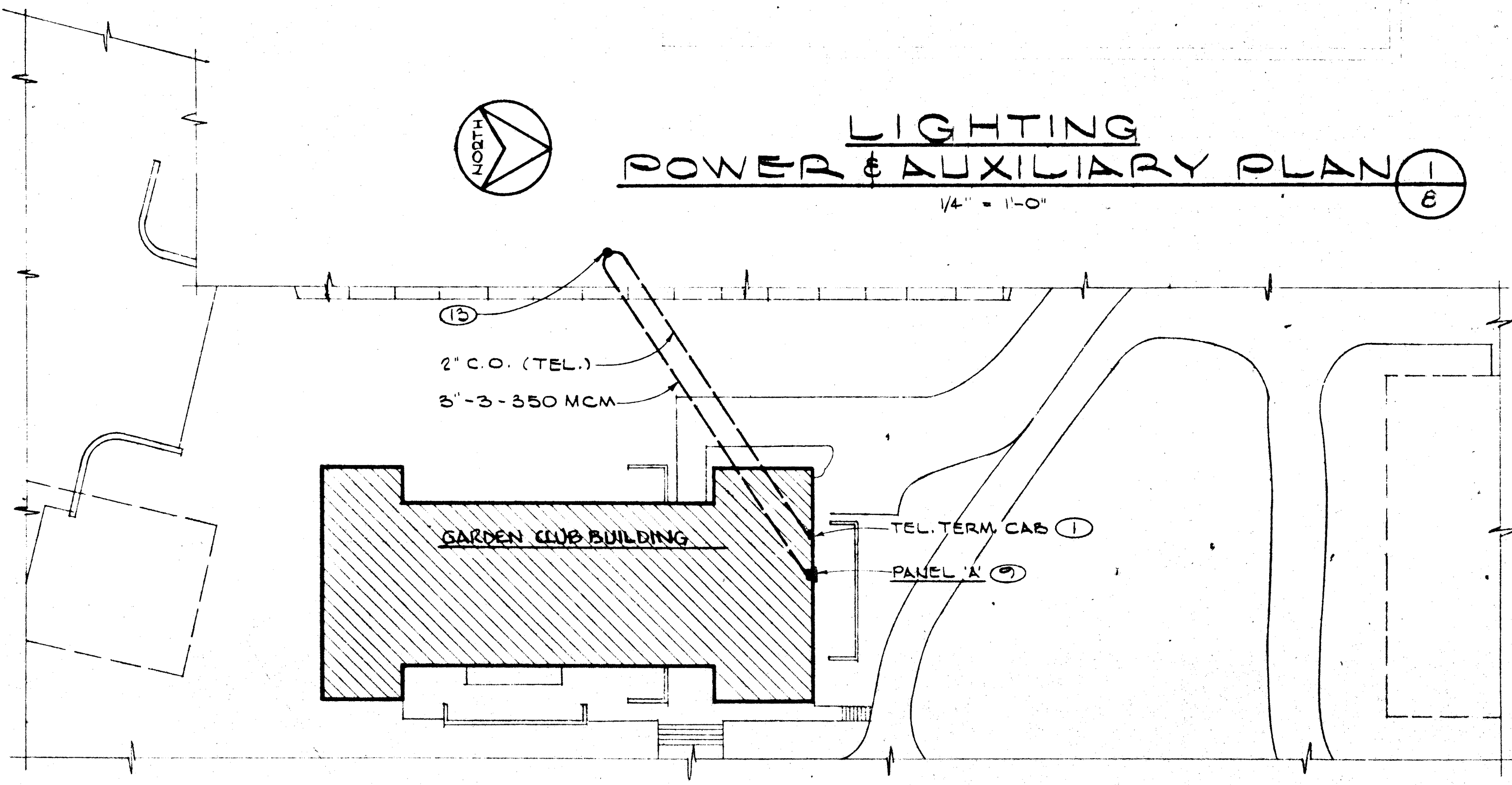


- ### NOTES
- 12"x12"x4" TELEPHONE TERMINAL CABINET WITH LOCKING HINGED COVER. PAINT SAME AS WALL
  - 1/4" CONDUIT ONLY TO TEL. TERM.
  - 1" CONDUIT ONLY
  - 3/4" CONDUIT ONLY
  - CONNECT 3/4"-3#10 TO WATER HEATER
  - CONNECT TO HOOD LGS. & FAN (N.I.C.)
  - CONNECT TO GARBAGE DISPOSER
  - MOUNT @ +8" ABOVE COUNTER
  - PANEL 'A' WITH METER & C.T. CAN (ABOVE) FULLY WEATHERPROOF CONSTRUCTION.
  - CONNECT 1 1/4"-3#2 TO A/C UNIT ON ROOF. ALL W.P. EQUIP. 100A. 3P DISC. SWITCH.
  - CONNECT 1 1/4"-3#2 TO RANGE.
  - UNDER ALTERNATE, STUB OUT THIS CONDUIT & CAP.
  - RUN UP EXIST. PWR. CO. POLE & TERMINATE W/ WEATHERHEAD @ HEIGHT AS DIRECTED BY PWR. CO. LOCATION ON POLE WILL BE DETERMINED BY PWR. CO. LEAVE 5'-0" SLACK.

STORAGE AREA IS PART OF ALTERNATE "A"

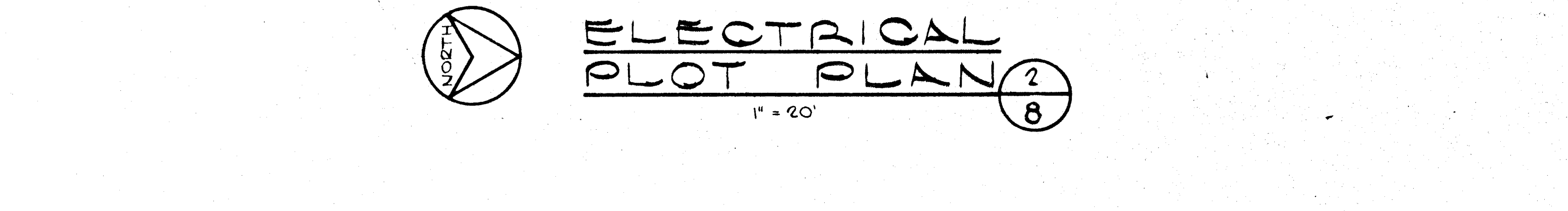
### LIGHTING POWER & AUXILIARY PLAN

1/4" = 1'-0"



### ELECTRICAL PLOT PLAN

1" = 20'



FIXTURE		SCHEDULE						
FIXT. TYPE	MANUFACTURER NAME	CAT. NO.	WATTAGE	MTG.	MTG. HT.	LAMP TYPE	REMARKS	VOLTAGE
A	SUNBEAM	FCX7454-42	200	SURF	---	4-F40T1/2 CW/25	H.P.F., C.B.M. BALLAST	120
B	SUNBEAM	FCX7452-42	100	SURF	---	2-F40T1/2 CW/25	H.P.F., C.B.M. BALLAST	
C	PRESCOLITE	3815	100	SURF	---	A-19 I.F.		
D	PRESCOLITE	538-C	100	CORD	7'-0" TO BOTTOM	A-19 I.F.		
E	BYVANT	5228	100	SURF	---	A-19 I.F.		
F	PRESCOLITE	4220	100	WALL	7'-0"	A-19 I.F.		
G	PRESCOLITE	CA45	50	SURF	---	2-25W		
H	PRESCOLITE	PA45	50	SURF	---	2-25W		
J								

PANEL A VOLTS 120/240 PHASE 1 WIRES 5 - BUS 400A.											
LOCATION: MOUNTING: MAIN BREAKER 500A FEEDER 5-5-350 MCM											
LOAD: PHASE A 215 PHASE B 200 PHASE C TOTAL 615 = 278 AMPS.											
CIRC.	BREAKER	NO. POLES	LTG.	REC.	MISC.	LOAD-WATTS		REMARKS			
						A	B				
1		7				1200		ASSEMBLY			
2		7				1200					
3		7				1200					
4		7				1200					
5		7				500		STORAGE			
6		7				1200		ASSEMBLY			
7		7				1200		VEST. MEN, WOMEN			
8		12				1100		OFF. LGE., KITCH.			
9		6				1600		OFF. LGE., KITCH.			
10		6				600		EXT. REFR.			
11		7				1400		OFF. LGE., KITCH.			
12		7				1400		OFF. LGE., KITCH.			
13		7				1400		OFF. LGE., KITCH.			
14		7				1400		OFF. LGE., KITCH.			
15		7				600		KITCH. REFR.			
16		7				500		REF.			
17		2				750		CHEST. & D.F.			
18		2				1200		CLERK			
19		2				500		CLERK			
20		5				250		EXIT L.			
21		1				1250	1250	WATER HEATER (2.5 KW)			
22		2				1250	1250	WATER HEATER (2.5 KW)			
23		2				400	400	WATER HEATER (2.5 KW)			
24		1				500		HOOD LGS. & FAN (FUTURE)			
25		2				500	500	A/C UNIT (11 KW)			
26		2				500	500	A/C UNIT (11 KW)			
27		2				500	500	A/C UNIT (11 KW)			
28		2				500	500	A/C UNIT (11 KW)			
29		2				500	500	A/C UNIT (11 KW)			
30		2				500	500	A/C UNIT (11 KW)			
31		1				500		SPARE			
32		1				500		SPARE			
33		1				500		SPARE			
34		1				500		SPARE			
35		1				500		SPARE			
36		1				500		SPARE			
37		1				500		SPARE			
38		1				500		SPARE			
39		1				500		SPARE			
40		1				500		SPARE			
41		1				500		SPARE			
42		1				500		SPARE			

\* CONTROLLED BY PARAGON OR TORK 40' 3PST ASTRONOMIC DIAL TIME SWITCH, MOUNT IN PANELBOARD.

- ### SYMBOL LIST
- 2"x4" FLUORESCENT FIXTURE SURFACE MOUNTED
  - 1"x4" FLUORESCENT FIXTURE SURFACE MOUNTED
  - INCANDESCENT FIXTURE SURFACE MOUNTED
  - INCANDESCENT FIXTURE WALL MOUNTED
  - INCANDESCENT FIXTURE EXIT LIGHT
  - SINGLE POLE SWITCH @ +54" UNLESS NOTED
  - 3-WAY SWITCH @ +54" UNLESS NOTED
  - DUPLEX RECEPT. @ +12" UNLESS NOTED
  - JUNCTION BOX - WALL MTD. (VERIFY HT. INFIELD)
  - THERMOSTAT OUTLET @ +5'-0"
  - MOTOR OUTLET
  - HORSE POWER RATED
  - WEATHERPROOF
  - NONFUSED DISCONNECT SWITCH
  - TELEPHONE OUTLET @ +12"
  - CONDUIT RUN IN WALL OR ABOVE CLG.
  - CONDUIT RUN IN FLOOR OR BELOW GRADE
  - 1/2" CONDUIT WITH 2# 12 WIRES UNLESS NOTED
  - 1/2" 5# 12
  - 3/4" 4# 12
  - 3/4" 5# 12
  - 1" 6# 12

AS BUILT

J. WILLIAM SIMPSON ARCHITECT 217 GARCES LAS VEGAS

GARDEN CLUB BUILDING LORENZI PARK

6820

8