



- ELECTRICAL PLAN NOTES:**
- 1 MAIN ELECTRICAL, TELEPHONE & TELEVISION ENCLOSURE. REFER TO DETAIL, SHEET E-7 FOR LAYOUT, SEE E-8 FOR SINGLE LINE DIAGRAM.
 - 2 3/4" C, 3#10
 - 3 3/4" C, 4#10
 - 4 3/4" C, 2#10 & 2#12
 - 5 3/4" C, 2#10
 - 6 REFER TO BARBECUE STRUCTURE PLAN DETAIL #1, SHEET E-7.
 - 7 PROVIDE (1) 1" C.O. FROM PANEL HPE FOR FUTURE FOUNTAIN POOL POWER.
 - 8 REFER TO SHEET E-7 FOR ELECTRICAL PLAN THIS AREA.
 - 9 3/4" C, 2#10
 - 10 AM FIXTURE AFTER DARK IN PRESENCE OF LANDSCAPE ARCHITECTURE. SEE DETAIL 'E', SHEET E-10.
 - 11 ILLUMINATED MAILBOX. SEE DETAIL 'B', SHEET A-22. PROVIDE A RECESSED INCANDESCENT DOWNLIGHT W/ BLACK COILED RAFFLE (U.L. LISTED FOR RAMP LOCATION (17)-100N A-19 LAMP. REFER TO DETAIL FOR MOUNTING -HALO-H7-109

ELECTRICAL SITE PLAN
SCALE: 1" = 40'-0"

- GENERAL NOTES:**
1. ALL EXTERIOR ELECTRICAL EQUIPMENT SHALL BE WATER PROOF
 2. ALTHOUGH REQUIRED, THE EQUIPMENT GROUND CONDUCTOR IS NOT INDICATED. REFER TO TABLE 750-90 TO INCREASE CONDUIT SIZE IF REQUIRED.

AS BUILT
 WALTON ELECTRIC CORP.
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ELECTRICAL SYMBOL LIST

[Symbol]	FLUORESCENT STRIP FIXTURE - SURFACE OR PENDENT MOUNTED
[Symbol]	FLUORESCENT ENCLOSED FIXTURE SURFACE MTD. WITH OUTLET BOX
[Symbol]	FLUORESCENT ENCLOSED FIXTURE RECESSED MTD. WITH OUTLET BOX
[Symbol]	INCANDESCENT OR H.I.D. FIXTURE SURFACE OR PENDENT MTD. WITH OUTLET BOX
[Symbol]	INCANDESCENT OR H.I.D. FIXTURE RECESSED MTD. WITH OUTLET BOX
[Symbol]	INCANDESCENT OR H.I.D. FIXTURE SURFACE OR RECESSED WALL MTD. WITH OUTLET BOX
[Symbol]	INCANDESCENT OR H.I.D. FLOOD LIGHT MTD. AS INDICATED ON FIXTURE SCHEDULE
[Symbol]	SHADED FIXTURES INDICATES CONNECTED TO EITHER EMERGENCY OR NIGHT LIGHT
[Symbol]	POLE MOUNTED LIGHT FIXTURE
[Symbol]	BOLLARD MTD. LIGHT FIXTURE
[Symbol]	EXIT LIGHT SURFACE OR PENDENT MTD. WITH OUTLET BOX - ARROWS AS INDICATED
[Symbol]	"A" INDICATES ELECTRICAL FIXTURE TYPE "200" INDICATES TOTAL FIXTURE WATTAGE
[Symbol]	SINGLE POLE TOGGLE SWITCH +40" OR AS NOTED. SUBSCRIPT AT SWITCH INDICATES THE FOLLOWING: 2 - DOUBLE POLE P - PILOT SWITCH 3 - THREE WAY M - MANUAL MOTOR 4 - FOUR WAY R - REVERSE R - RELAY SWITCH K - KEY OPERATED A, B, C, D, ETC. NO. OF SWITCHES AT LOCATION
[Symbol]	DIMMER SWITCH +40" OR AS NOTED
[Symbol]	DUPLEX CONVENIENCE OUTLET +12" OR AS NOTED
[Symbol]	DUPLEX CONVENIENCE OUTLET MTD FLUSH IN FLOOR
[Symbol]	DUPLEX CONVENIENCE OUTLET MTD ON FLOOR BOX
[Symbol]	DUPLEX CONVENIENCE OUTLET 2P/1T WIRED BOTTOM HALF SWITCHED
[Symbol]	SPECIAL PURPOSE OUTLET
[Symbol]	DUPLEX CONVENIENCE OUTLET MTD HORIZONTALLY +12" OR AS NOTED
[Symbol]	JUNCTION BOX FLUSH CEILING MTD
[Symbol]	JUNCTION BOX FLUSH WALL MTD +12" OR AS NOTED
[Symbol]	INDICATES CONNECTION TO EQUIPMENT (FLEX)
[Symbol]	TELEPHONE OUTLET +12" OR AS NOTED
[Symbol]	TELEPHONE OUTLET MTD ON FLOOR BOX
[Symbol]	TELEPHONE OUTLET MTD FLUSH IN FLOOR
[Symbol]	THERMOSTAT OUTLET +40" OR AS NOTED
[Symbol]	MOTOR
[Symbol]	FSH
[Symbol]	DISCONNECT SWITCH - HP RATED
[Symbol]	FUSED DISCONNECT SWITCH HP RATED - FUSE SIZES SHALL BE DETERMINED BY EQUIPMENT MANUFACTURER.
[Symbol]	MAGNETIC MOTOR STARTER - NUMBER INDICATES NEMA SIZE
[Symbol]	COMBINATION DISCONNECT SWITCH AND MOTOR STARTER
[Symbol]	FLUSH MTD SPEAKER
[Symbol]	SURFACE MTD SPEAKER
[Symbol]	VOLUME CONTROL +40" OR AS NOTED
[Symbol]	ELECTRICAL PANEL - SURFACE MTD
[Symbol]	ELECTRICAL PANEL - RECESSED MTD
[Symbol]	TERMINAL CABINET
[Symbol]	ELECTRICAL SWITCHBOARD AND/OR METER GROUP
[Symbol]	TELEPHONE PLYWOOD BACKBOARD SIZED AS NOTED
[Symbol]	GROUND
[Symbol]	CONDUIT RUN EXPOSED
[Symbol]	CONDUIT RUN CONCEALED IN OR UNDER FLOOR OR BELOW GRADE 3/4" C. MINIMUM NO. OF CONDUCTORS AS NOTED
[Symbol]	CONDUIT SUB-OUT
[Symbol]	CONDUIT RUN CONCEALED IN WALL OR CEILING --- 1/2" C, 2#12 THIN (DEY) OR THIN (MET) --- 1/2" C, 3#12 --- 1" C, 4#12 --- 1 1/2" C, 5#12 --- 2" C, 6#12
[Symbol]	HOME RUN TO PANEL "A", NUMBERS INDICATES CIRCUITS IN PANEL "A"
[Symbol]	TELEPHONE CONDUIT ONLY WITH PULL WIRE 3/4" C. OR AS NOTED (T1 = 1" CO, T2 = 1 1/4" CO)
[Symbol]	CONDUIT ONLY
[Symbol]	WEATHERPROOF
[Symbol]	MOUNTING HEIGHT TO BOTTOM OF DEVICE HEIGHTS GIVEN ARE TO CENTER LINE OF OUTLET
[Symbol]	PROVIDE FURNISH, INSTALL AND CONNECTED
[Symbol]	FRECAST CONCRETE PULLBOX

PENETRATIONS TO FIRE RATED MATERIALS SHALL BE REFORCED TO EQUAL RATING AS REQUIRED BY LOCAL ENFORCING AUTHORITY. FLAME SEAL AS MFG'D BY NELSON ELECTRIC. (Ph. No. 213-445-1774 Mr. HARRIS) OR EQUAL.

no.	date	by
revision		
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project title		

U.C.S.B

ELECTRICAL SITE PLAN

scale	date
drawn	checked
project no.	sheet no.
	E-1

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