

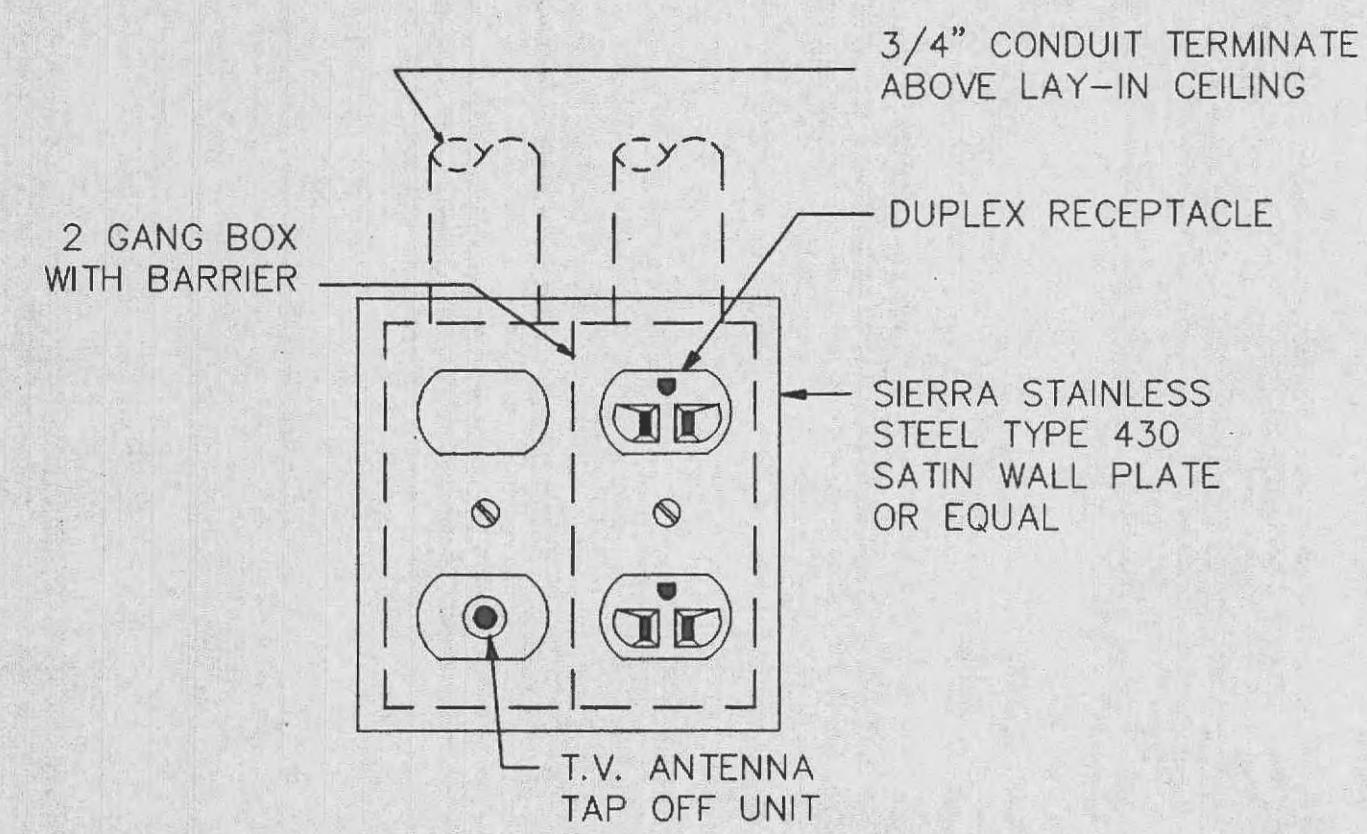
**Disclaimer of Responsibility**  
 I hereby specify that the documents intended to be authenticated by my seal are limited to drawings and specifications containing my seal with signature and date, and I hereby disclaim any responsibility for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural or engineering project or survey.

**SCHEDULE  
 ELECTRICAL SYMBOL LIST**

- Ⓐ LIGHT FIXTURE (TYPE AS DESIGNATED ON FIXTURE SCHEDULE) WITH FIXTURE MARK, CEILING OR PENDENT MOUNTED.
- Ⓐ LIGHT FIXTURE (TYPE AS INDICATED ON FIXTURE SCHEDULE) WITH FIXTURE MARK WALL BRACKET.
- ⓧ LIGHT FIXTURE (TYPE AS INDICATED ON FIXTURE SCHEDULE) WITH FIXTURE MARK, CEILING RECESSED.
- ⊗ EXIT LIGHT WITH FIXTURE MARK, CEILING MOUNTED.
- ⊗ EXIT LIGHT WITH FIXTURE MARK, WALL BRACKET.
- Ⓐ FLUORESCENT LIGHT WITH FIXTURE MARK, SCALE.
- Ⓐ DENOTES FIXTURE ON EMERGENCY CIRCUIT.
- POLE MOUNTED LIGHT FIXTURE.
- Ⓜ BATTERY POWERED EMERGENCY LIGHT
- Ⓧ DUPLEX GROUNDING TYPE RECEPTACLE CENTER 18" AFF. UNLESS NOTED.
- Ⓧ FOURPLEX GROUNDING TYPE RECEPTACLE, CENTER 18" AFF. UNLESS NOTED.
- Ⓧ DUPLEX GROUNDING TYPE RECEPTACLE, FLUSH FLOOR TYPE.
- Ⓧ COMPUTER OUTLET CENTER 18" AFF. W/ 1/4" CONDUIT TO CEILING VOID.
- △ TELEPHONE OUTLET, CENTER 18" AFF. UNLESS NOTED. "P" PAY PHONE, CENTER 48" AFF. "J" JACK OUTLET CENTER 18" AFF. UNLESS NOTED. "W" WALL MOUNTED OUTLET CENTER 48" AFF.
- S WALL SWITCH SINGLE POLE, CENTER 48" AFF.
- SM THERMAL OVERLOAD SWITCH, MOUNT ADJACENT TO MOTOR UNLESS NOTED OTHERWISE.
- ⓧ FIRE ALARM MANUAL STATION, CENTER 48" AFF.
- Ⓧ FIRE ALARM SPEAKER-FLASHER COMBINATION UNIT, 80" AFF. 15 CANDELA FLASHER UNLESS DESIGNATED OTHERWISE.
- Ⓧ FIRE ALARM FLASHER 15 CANDELA, MOUNT 80" AFF.
- Ⓧ FIRE ALARM FLASHER 30 CANDELA, MOUNT 80" AFF.
- FA FIRE ALARM ANNUNCIATOR PANEL, CENTER 48" AFF.
- Ⓧ FIRE ALARM SMOKE DETECTOR, DUCT TYPE IN MAIN AIR PLENUM OF MECHANICAL EQUIPMENT. "S" SUPPLY PLENUM, "R" RETURN PLENUM, "E" EXHAUST PLENUM.
- Ⓧ FIRE ALARM SMOKE DETECTOR REMOTE INDICATOR.
- Ⓧ FIRE ALARM HEAT DETECTOR, CEILING MOUNTED.
- Ⓧ ELECTRIC THERMOSTAT/CONTROL EQUIPMENT CONNECT AS REQ'D. CENTER 48" AFF.
- Ⓧ DUPLEX GROUNDING TYPE RECEPTACLE WITH TRANSIENT VOLTAGE SURGE SUPPRESSION COMPUTER OUTLET, CENTER 18" AFF. UNLESS NOTED.
- Ⓧ DISCONNECT SWITCH SIZE AND TYPE AS NOTED.
- Ⓧ MOTOR
- Ⓧ JUNCTION BOX
- WP WEATHER PROOF
- Ⓧ SPECIAL DEVICE AND/OR CONNECTION AS NOTED.
- GFI GROUND FAULT INTERRUPTER TYPE DEVICE.
- Ⓧ LIGHTING AND POWER PANELBOARD, TOP 84" AFF.
- Ⓧ DISTRIBUTION PANELBOARD.
- Ⓧ CONCEALED CONDUIT WITH 2-#12 WIRES WITH GROUND IN 1/2" CONDUIT UNLESS NOTED.
- Ⓧ HOME RUN TO PANEL, NUMBER OF ARROWS INDICATES NUMBER OF CIRCUITS. ANY CIRCUIT WITHOUT FURTHER DESIGNATION, INDICATES A TWO #12 WIRE CIRCUIT WITH GROUND. A GREATER NUMBER OF WIRES IS INDICATED AS FOLLOWS:  
 • 3-#12 WIRES WITH GROUND. • 4-#12 WIRES WITH GROUND.

CONTACTOR SCHEDULE									
DESIGNATION	# OF POLES	AMPS	VOLTAGE CONTROL	HOLDING TYPE MECH. / ELEC.	ENCLOSURE (NEMA TYPE)	CONTACTOR LOCATION	CONTROL LOCATION	CONTROL TYPE	REMARKS
CR1	6	30	277	MECH.	1	01.05.01	01.05.01	TIME CLK/PHOTOCELL	EXTERIOR LTG.
CR2	2	30	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
CR3	2	30	120	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
CR4	2	30	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
CR5	2	30	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
CR6	2	30	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
PC1	3	100	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
PC2	3	100	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
PC3	3	100	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
PC4	3	100	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
PC5	3	100	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
PC6	3	200	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.
PC7	8	30	277	MECH.	1	01.05.01	01.10.03	SWITCH	EGRESS LTG.

- CONTACTOR SCHEDULE GENERAL NOTES:**
- ALL MECHANICALLY HELD CONTACTORS SHALL HAVE THREE(3) CONTROL WIRES AS REQUIRED.
  - ALL ELECTRICALLY HELD CONTACTORS SHALL HAVE TWO(2) CONTROL WIRES AS REQUIRED.
  - SWITCHES THAT CONTROL MECHANICALLY HELD CONTACTORS SHALL BE MOMENTARY CONTACT TYPE. SPECIFICATION GRADE 20 AMP, 120-277 VOLT, HUBBELL TYPE "HBL15576Y" OR APPROVED EQUIVALENT.



**T.V. OUTLET DETAIL**  
 NOT TO SCALE

**HOK**

**SPORT**

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**T. R. HUGHES BALLPARK**  
 AT THE OZZIE SMITH SPORTS COMPLEX

for the River City Rascals

PACKAGE REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT NO. 97-0761-00	ISSUED BY: HOK SPORT
DRAWN BY: JLD	REVIEWED BY: AJL
ISSUED: 7-7-98	
SHEET TITLE	

**ELECTRICAL SYMBOLS SCHEDULES & DETAILS**

CATEGORY - SUB-CATEGORY - SHEET  
**E.1-0**

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