LIGHTING FIXTURE SCHEDULE

MARK	LAMPS	VOLTAGE	MANUFACTURER & CATALOG NO.	HOUSING	LOCATION	NOTES
A	13L	120	[illegible]	ALUMINUM	[illegible]	
B	2X	120	[illegible]	[illegible]	[illegible]	
C	1X	120	[illegible]	[illegible]	[illegible]	
D	1X	120	[illegible]	[illegible]	[illegible]	

NOTES:
1. PROVIDE RECESSED DOOR JAMB BOX.

LIGHTING RELAY PANEL SCHEDULE

PANEL NAME: RPA

RELAY #	PANEL & CIRCUIT	DESCRIPTION	LV SWITCH / SENSOR	OTHER CONTROL
1	19	ADMIN LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
2	HA- 29	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
3	HA- 31	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
4	HA- 37	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
5	HA- 39	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
6	HA- 14	MEDIA CENTER LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
7	HA- 16	MEDIA CENTER LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
8	HA- 18	MEDIA CENTER LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
9	HA2- 15	MEDIA CENTER LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
10	HA2- 23	MEDIA CENTER LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
11	HA- 33	OUTSIDE LIGHTING	PHOTO CELL	TIME CLOCK - SCH 3
12	HA- 40	OUTSIDE LIGHTING	PHOTO CELL	TIME CLOCK - SCH 3
13	HA- 35	OUTSIDE LIGHTING	PHOTO CELL	TIME CLOCK - SCH 3
14	HA- 36	OUTSIDE LIGHTING	PHOTO CELL	TIME CLOCK - SCH 3
15	HA- 38	OUTSIDE LIGHTING	PHOTO CELL	TIME CLOCK - SCH 3
16	HA- 42	OUTSIDE LIGHTING	PHOTO CELL	TIME CLOCK - SCH 3
17	HA- 2	RESTROOM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
18	HA- 10	WORKROOM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
19	HA- 12	WORKROOM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
20	LA3- 5	WALL DISPLAY LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
21	HA- 20	MEDIA CENTER LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
22	HA- 22	MEDIA CENTER LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
23	HA- 9	ADMIN LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
24	HA- 11	ADMIN LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
25	HA- 15	RESTROOM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
26	SPARE			
27	SPARE			
28	SPARE			
29	SPACE			
30	SPACE			

LIGHTING RELAY PANEL SCHEDULE

PANEL NAME: RPC

RELAY #	PANEL & CIRCUIT	DESCRIPTION	LV SWITCH / SENSOR	OTHER CONTROL
1	HC- 2	GYM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
2	HC- 4	GYM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
3	HC- 8	GYM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
4	HC- 13	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
5	HC- 22	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
6	HC- 6	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
7	HC- 9	RESTROOM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
8	HC- 10	RESTROOM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
9	HC- 15	CORRIDOR LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
10	HC- 17	GYM LIGHTING	PUSHBUTTON	TIME CLOCK - SCH 3
11	SPARE			
12	SPARE			
13	SPARE			
14	SPACE			
15	SPACE			
16	SPACE			

LIGHTING RELAY PANEL SCHEDULE

PANEL NAME: RPD

RELAY #	PANEL & CIRCUIT	DESCRIPTION	LV SWITCH / SENSOR	OTHER CONTROL
1	HD- 1	CORRIDOR LIGHTINGS	PUSHBUTTON	TIME CLOCK - SCH 3
2	HD- 3	CORRIDOR LIGHTINGS	PUSHBUTTON	TIME CLOCK - SCH 3
3	HD- 5	CORRIDOR LIGHTINGS	PUSHBUTTON	TIME CLOCK - SCH 3
4	HD- 2	KITCHEN LIGHTINGS	PUSHBUTTON	TIME CLOCK - SCH 3
5	HD- 4	KITCHEN LIGHTINGS	PUSHBUTTON	TIME CLOCK - SCH 3
6	HD- 6	KITCHEN LIGHTINGS	PUSHBUTTON	TIME CLOCK - SCH 3
7		SPARE		
8		SPARE		
9		SPACE		
10		SPACE		
11		SPACE		
12		SPACE		
13		SPACE		
14		SPACE		
15		SPACE		
16		SPACE		

ELECTRICAL LEGEND

LIGHTING FIXTURES - SEE LIGHTING FIXTURE SCHEDULE

- RECESSED GRID LED
- EMERGENCY EGRESS LED
- SURFACE MOUNTED LED
- BRACKET MOUNTED LED
- EXIT LIGHT - WALL, CEILING
- SURFACE MOUNTED DOWNLIGHT
- RECESSED MOUNTED DOWNLIGHT
- WALL BRACKET

CONVENIENCE OUTLETS

- SIMPLEX
- DUPLEX - WALL (WP=WEATHERPROOF, GFI=GROUND FAULT PROTECTED), DOUBLE DUPLEX
- FLOOR MOUNTED DUPLEX
- DUPLEX ABOVE COUNTER
- DUPLEX - ISOLATED GROUND, DOUBLE DUPLEX ISOLATED GROUND
- FLOOR MOUNTED ISOLATED GROUND DUPLEX
- DUPLEX - MOUNTED AT 90°
- DUPLEXES - MOUNTED ABOVE AND BELOW, ONE AT 90°.
- DUPLEXES - MOUNTED ABOVE AND BELOW, ONE AT 16" ABOVE COUNTER.
- DUPLEX - ISOLATED GROUND, MOUNTED [illegible] COUNTER
- SPECIAL PURPOSE (CONNECTION INDICATED)
- FLOOR MOUNTED [illegible] FURNITURE
- COMPUTER OUTLET @ FLOOR; # INDICATES NUMBER
- TELEPHONE BOX - CEILING
- TELEPHONE
- TELEVISION - WALL, FLOOR
- EXISTING LAN ACCESS UNIT
- AUDIO VISUAL SYSTEMS AND AUDIO VIDEO CONTROLLER

SWITCHES

- SINGLE POLE (WP=WEATHERPROOF)
- SINGLE POLE, MOTOR RATED
- SINGLE POLE, KEY OPERATED
- THREE WAY, KEY OPERATED
- S_{LD} 0-10V LED DIMMER
- S_P SINGLE POLE, PILOT LIGHT
- S_O OCCUPANCY SENSOR
- S_3 THREE WAY
- S_4 FOUR WAY

PANELS

- 120/208V, 3PH, 4W OR 240V, 1PH, 3W
- 480/277V, 3PH, 4W
- PLYWOOD BACKBOARD
- SWITCHBOARD OR MOTOR CONTROL CENTER
- TCS=TRANSIENT CONTROLLER, LAP=SURGE ARRESTER, ATS=AUTO TRANSFER SWITCH

CIRCUITS

- RACEWAY IN CEILING OR WALL
- ONE CROSSHAIR PER WIRE, 2 WIRES UNLESS SHOWN
- HOMERUN - ONE ARROW PER CIRCUIT
- RACEWAY UNDER FLOOR OR SLAB
- FA=FIRE ALARM, IC=INTERCOM, TV=TELEVISION, C=COMPUTER
- EXPOSED RACEWAY
- FLEXIBLE RACEWAY
- CONDUIT - UP, DOWN
- SURFACE WIREWAY
- LOW VOLTAGE LIGHTING CONTROL CABLE

GENERAL EQUIPMENT

- DISCONNECT SWITCH (F=FUSED, N=NON-FUSED)
- MOTOR CONTROLLER
- ENCLOSED CIRCUIT BREAKER
- COMBINATION STARTER/DISCONNECT
- CONTACTOR
- PHOTO-CELL
- AUXILIARY RELAY
- ROOM LIGHTING CONTROLLER
- PUSHBUTTON
- MOTOR - FRACTIONAL H.P.
- MOTOR - HORSEPOWER NOTED
- TRANSFORMER (DRY-TYPE)
- THERMOSTAT
- PULL BOX
- OCCUPANCY SENSOR

COMMUNICATION AND PROTECTION

- FIRE VOICE EVACUATION AND POWER SUPPLY PANEL (FAA=ANNUNCIATOR PANEL, FAP BATT.=SUB PANEL)
- FIRE ALARM PULL STATION
- FIRE ALARM HORN - STROBE
- VOICE EVACUATION SPEAKER STROBE
- SMOKE DETECTOR - WALL, CEILING
- HEAT DETECTOR
- SPEAKER - CEILING PENDENT (WP=WEATERPROOF)
- DUCT MOUNTED SMOKE DETECTOR
- INDICATING STROBE
- MICROPHONE OUTLET - WALL, CEILING
- GLASS BREAK DETECTOR
- DOOR HOLDER
- INTERCOM CALL STATION - WALL, FLOOR (A=ADMINISTRATION PHONE, S=STAFF)
- MASTER CLOCK - WALL, CEILING (D=DOUBLE FACE)
- HIGH POWER SPEAKER
- SECURITY SYSTEM ZONE STATUS INDICATOR
- MICROPHONE OUTLET - WALL, CEILING
- SECURITY SYSTEM KEYPAD
- CLOSED CIRCUIT TV CAMERA
- TWIN CLOSED CIRCUIT TV CAMERAS MOUNTED 180° OPPOSED
- CONDUIT SEALING FITTING
- CARD READER
- REQUEST TO EXIT DETECTOR
- ELECTRIC STRIKE
- DOOR STATUS MONITOR

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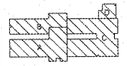
REVISIONS/ISSUANCES

NO.	DATE	DESCRIPTION

KEYPLAN



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PROJECT:
RENOVATIONS, MODIFICATIONS, & ADDITIONS TO HENRY COUNTY SCHOOLS - GROUP 10
WOODLAND ELEMENTARY SCHOOL (ITEM A)

CLIENT:
HENRY COUNTY
BOARD OF EDUCATION

SHEET TITLE:
ELECTRICAL LEGEND
AND SCHEDULES

LU : 55
F.T.E. : 875
FACILITY CODE: 875-0108

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DRAWN BY:	CTB
CHECKED BY:	NHO

SHEET NO.:
E801