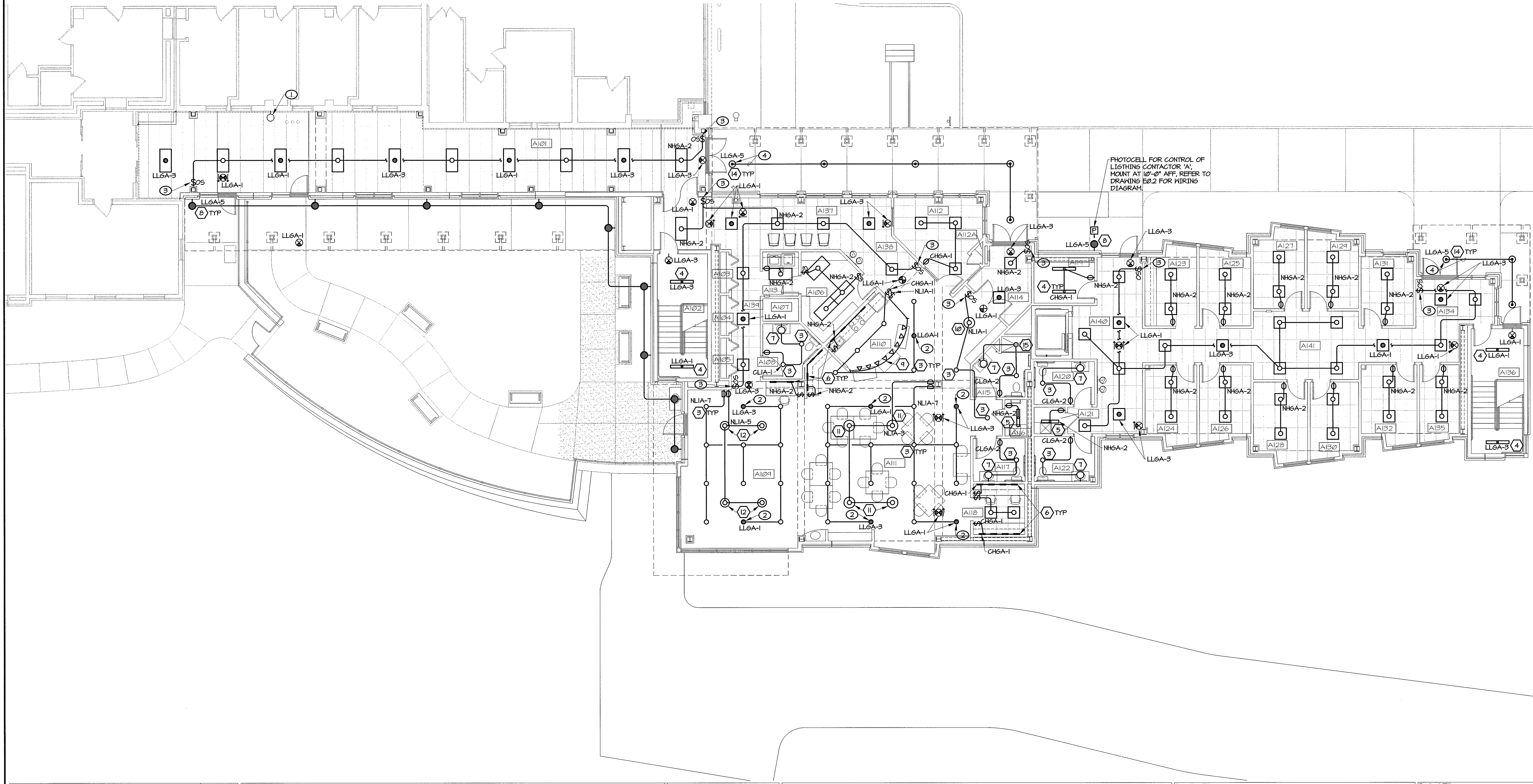


1ST FLOOR MASTER TIME CLOCK SCHEDULE (CONTROLLED CIRCUITS, RELAY CABINETS, AND RELAYS)				
TIME CLOCK CIRCUITS	AREA OF LIGHTING CONTROLLED	ONE 20 AMP 120/277 VOLT RELAY REQUIRED FOR THE FOLLOWING CIRCUIT BREAKERS. RELAY CABINETS NAMED THE SAME AS PANEL DESIGNATION		
		NHGA	NL1A	
1	1ST FLOOR - CONNECTING CORRIDOR	2		
2	1ST FLOOR - CORRIDORS A138 & A139	2		
3	1ST FLOOR - VESTIBULE	2		
4	1ST FLOOR - ENTRY AREA		1	
5	1ST FLOOR - CORRIDORS A140 & A141	2		
6	SPARE			
7	SPARE			
8	SPARE			

**SPECIFICATIONS:**

MASTER LIGHTING CONTROL TIME CLOCK SHALL BE A DIGITAL LIGHTING CONTROLS GR1416 DTC (OR EQUAL). REMOTE RELAY CABINETS SHALL BE DIGITAL LIGHTING CONTROLS #GR2408 (OR EQUAL) COMPLETE WITH REQUIRED NUMBER OF RELAYS AS NOTED ABOVE. LOCATE RELAY CABINETS IN THE SAME ROOM AS THE PANEL FEEDING IT. LOW VOLTAGE CONTROL WIRING FROM THE MASTER LIGHTING CONTROL TIME CLOCK TO THE RELAY CABINETS SHALL BE CAT 5 PATCH CABLE WITH RJ 45 CONNECTORS. MAKE ALL CONNECTIONS, INSTALLATION & PROGRAMMING IN ACCORDANCE WITH INSTRUCTIONS & WIRING DIAGRAMS FROM DIGITAL LIGHTING CONTROLS. PROVIDE LOCAL MANUAL OVERRIDE SWITCH(ES) AND DIMMER(S) AS INDICATED ON THE FLOOR PLANS. COORDINATE WITH OWNER FOR INITIAL AND FINAL PROGRAM TIME SETTINGS FOR EACH AREA.

- FIRST FLOOR TIME CLOCK NOTES:**
- CLOCK CIRCUIT #1 SHALL CONTROL THE LUMINAIRES IN THE CONNECTING CORRIDOR. OTHER ROOMS/LUMINAIRES THAT SHARE THE SAME CIRCUIT WILL BE CONTROLLED BY EITHER ANOTHER TIME CLOCK CIRCUIT OR LOCALLY (NOT BY THE TIME CLOCK).
  - CLOCK CIRCUIT #2 SHALL CONTROL THE LUMINAIRES IN CORRIDORS A138 & A139. OTHER ROOMS/LUMINAIRES THAT SHARE THE SAME CIRCUIT WILL BE CONTROLLED BY EITHER ANOTHER TIME CLOCK CIRCUIT OR LOCALLY (NOT BY THE TIME CLOCK).
  - CLOCK CIRCUIT #3 SHALL CONTROL THE LUMINAIRE IN THE VESTIBULE. OTHER ROOMS/LUMINAIRES THAT SHARE THE SAME CIRCUIT WILL BE CONTROLLED BY EITHER ANOTHER TIME CLOCK CIRCUIT OR LOCALLY (NOT BY THE TIME CLOCK).
  - CLOCK CIRCUIT #4 SHALL CONTROL THE LUMINAIRES IN THE ENTRY AREA. OTHER ROOMS/LUMINAIRES THAT SHARE THE SAME CIRCUIT WILL BE CONTROLLED BY EITHER ANOTHER TIME CLOCK CIRCUIT OR LOCALLY (NOT BY THE TIME CLOCK).
  - CLOCK CIRCUIT #5 SHALL CONTROL THE LUMINAIRES IN CORRIDORS A140 & A141. OTHER ROOMS/LUMINAIRES THAT SHARE THE SAME CIRCUIT WILL BE CONTROLLED BY EITHER ANOTHER TIME CLOCK CIRCUIT OR LOCALLY (NOT BY THE TIME CLOCK).



PLAN NOTES (THIS DWG)		GENERAL NOTES (THIS DWG)		ROOM SCHEDULE	
1. REMOVE ONE EXISTING WALL PACK LUMINAIRE THIS AREA. REMOVE WIRING BACK TO INTERIOR JBOX OF EXISTING BUILDING & TAPE WIRES. PROVIDE BLANK DEVICE PLATE OVER UNUSED OUTLET BOX.		1. ALL EXIT SIGN SHALL BE TYPE XI. ALL WALL MOUNTED EXIT SIGNS WILL BE MOUNTED AT 4" ABOVE DOOR TRIM TO THE BOTTOM OF THE EXIT SIGN, UNO.		NUMBER	NAME
2. PROVIDE UL LISTED EMERGENCY SHUNT RELAY, PHILIPS BODINE: STD20A. CONNECT LUMINAIRE VIA RELAY TO BOTH NORMAL AND EMERGENCY CIRCUITS SHOWN. WIRE LUMINAIRE SO WHEN POWER FAILS LUMINAIRE COMES TO FULL BRIGHTNESS. MOUNT SHUNT RELAY ABOVE ACCESSIBLE CEILING SPACE NEXT TO LUMINAIRE. FOR LUMINAIRES IN GNB CEILING MOUNT EITHER ABOVE NEAREST ACT CEILING OR ABOVE THE GNB CEILING PROVIDING AN ACCESSIBLE PANEL IN CEILING NEAR LUMINAIRE.		2. ALL 2'X2' LUMINAIRES ON THIS DRAWING SHALL BE TYPE 1.		A101	CONNECTING CORRIDOR
3. LOCAL MANUAL OVERRIDE SWITCH FOR TIME CLOCK CONTROLLED LUMINAIRES. PROVIDE "LABEL" FOR OVERRIDE SWITCH. REFER TO MASTER TIME CLOCK SCHEDULE ON THIS DRAWING.		3. ALL 2'X4' LUMINAIRES ON THIS DRAWING SHALL BE TYPE 2.		A102	STAIR 1
4. SURFACE MOUNT TYPE 14 LUMINAIRES TO CANOPY. PROVIDE EXPOSED SURFACE MOUNTED JUNCTION BOXES AND CONDUIT FOR THE LUMINAIRES. PAINT THE JUNCTION BOXES AND CONDUIT THE SAME COLOR AS THE CEILING OF THE CANOPY. ALL CONDUIT RING SHALL BE STRAIGHT WITH NO BENDS. CONDUIT ENTERING BUILDING PENETRATING THE EXTERIOR WALL, SHALL BE PERPENDICULAR TO THE EXTERIOR WALL.		4. REFER TO DRAWING E02 FOR SITE LIGHTING.		A103	CL
				A104	CL
				A105	CL
				A106	PANTRY
				A107	MECH
				A108	TOILET
				A109	TOILET
				A110	COUNTRY KITCHEN
				A111	DINING
				A112	OFFICE
				A113	STOR
				A114	LAUNDRY
				A115	VEST
				A116	JAN
				A117	TOILET
				A118	WORK ROOM
				A119	COIN
				A120	TOILET
				A121	JAN
				A122	TOILET
				A123	WORK ROOM
				A124	OFFICE
				A125	OFFICE
				A126	OFFICE
				A127	OFFICE
				A128	OFFICE
				A129	OFFICE
				A130	OFFICE
				A131	OFFICE
				A132	OFFICE
				A133	OFFICE
				A134	VEST
				A135	OFFICE
				A136	STAIR 2
				A137	CORR
				A138	CORR
				A139	CORR
				A140	CORR
				A141	CORR

<b>CONSULTANTS:</b>		<b>ARCHITECT/ENGINEERS:</b>		Drawing Title <b>FIRST FLOOR PLAN - LIGHTING</b>		Project Title Adult Day Care Building VA Medical Center Comm No. 10110.00		Project Number VA246-P-0568		Office of Construction and Facilities Management  Department of Veterans Affairs	
				Approved: Project Director		Location Beckley, West Virginia		Building Number -			
Revisions:		Date				Date 08/05/2011		Checked WAM			
						Drawn WAM		Drawing Number <b>E1.2</b>			
								Dwg T3 of 17			