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DESCRIPTION:

REFER TO LUMINAIRE SCHEDULE FOR DIMENSIONS AND TYPES

S	SINGLE POLE SWITCH
S _#	3=3-WAY SWITCH 4=4-WAY SWITCH
S _O	OCCUPANCY SENSOR, WALL MOUNTED
S _{WP}	WEATHER PROOF SWITCH
S ₃	THREE WAY SWITCH
S ₄	FOUR WAY SWITCH
S ₀₂	OCCUPANCY SENSOR AND DUAL SWITCHES
 U	OCCUPANCY SENSOR, ULTRASONIC
 D	OCCUPANCY SENSOR, DUAL TECHNOLOGY
	PHOTO SENSOR
	TIME CLOCK


 2'x4' LUMINAIRE SHADING DENOTES LUMINAIRE WITH EMERGENCY LIGHTING CAPABILITY.
 1'x4' LUMINAIRE
 6"x4' LUMINAIRE

○ DOWN LIGHT

—●— 4' INDUSTRIAL LUMINAIRE













 EXTERIOR WALL-PACK LUMINAIRE

	SINGLE FACE EXIT SIGN	SHADING INDICATES
	DOUBLE FACE EXIT SIGN	ILLUMINATED FACE(S).
		ARROWS INDICATE

	EMERGENCY LIGHTING UNIT	DIRECTION TO EXIT
	EMERGENCY LIGHTING UNIT WITH EXIT SIGN	



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DESCRIPTION:

	DUPLEX RECEPTACLE	SHADED DEVICE INDICATES EMERGENCY POWER.
	GROUND FAULT DUPLEX RECEPTACLE	
	DOUBLE DUPLEX RECEPTACLE	
	ELECTRICAL CONNECTION, WALL MOUNTED	
	ELECTRICAL CONNECTION, CEILING OR FLOOR MOUNTED	
	JUNCTION BOX, WALL MOUNTED	
	JUNCTION BOX, CEILING OR FLOOR MOUNTED	
	STARTER OR VARIABLE FREQUENCY DRIVE (VFD)	
	MANUAL MOTOR STARTER	
	DISCONNECT SWITCH	
	COMBINATION STARTER / DISCONNECT	
	SURFACE MOUNTED PANELBOARD	

LUMINAIRE SYMBOL KEY

DESCRIPTION

	NORMAL BRANCH LUMINAIRE, REFER TO LUMINAIRE SCHEDULES FOR ADDITION INFORMATION.
	BATTERY BALLAST BACKED LUMINAIRE, UNSWITCHED FOR NIGHT LIGHT, UNLESS NOTED 'SE'. REFER TO LUMINAIRE SCHEDULES FOR ADDITION INFORMATION.

* ALL SYMBOLS AND ABBREVIATIONS LISTED MAY NOT BE APPLICABLE TO THIS PROJECT. REFER TO GENERAL ELECTRICAL EQUIPMENT SCHEDULE FOR MORE COMPLETE DESCRIPTION AND ADDITIONAL SYMBOLS.


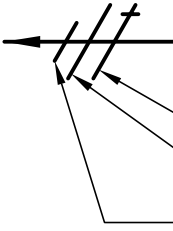
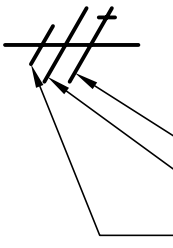
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DESCRIPTION

WALL CLG FLOOR MOUNT

		FIRE ALARM CONTROL PANEL
		FIRE ALARM – VISUAL DEVICE
		FIRE ALARM – MANUAL PULL STATION
		FIRE ALARM – MANUAL PULL STATION WITH TAMPER GUARD
		FIRE ALARM – AUDIO/VISUAL DEVICE
		FIRE ALARM – HEAT DETECTOR
		HEAT DETECTOR – EXPLOSION PROOF
		FIRE ALARM – SMOKE DETECTOR
		FIRE ALARM – MONITOR MODULE
		FIRE PROTECTION – FLOW SWITCH
		FIRE PROTECTION – VALVE MONITOR SWITCH
		FIRE PROTECTION – POST INDICATOR VALVE
		PUSH-BUTTON
		PUSH-PAD

GENERAL ELECTRICAL NOTES:

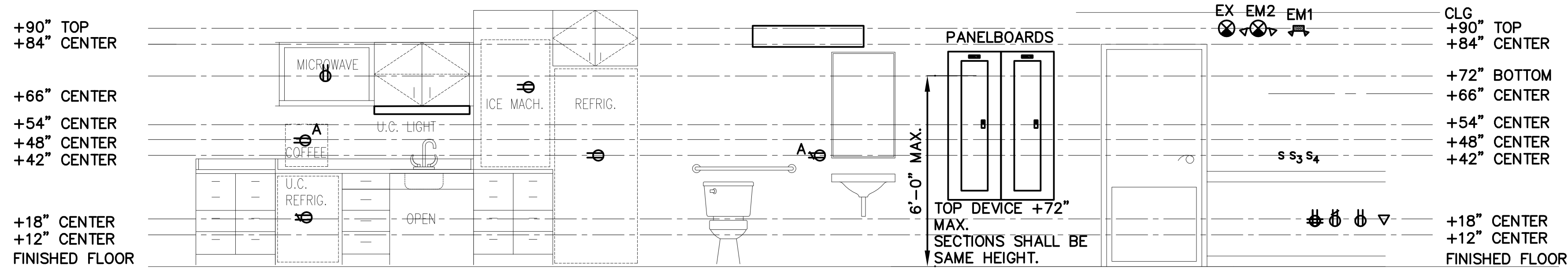
1. "1/300" INDICATES DETAIL NUMBER/SHEET NUMBER.
2. **###** INDICATES ELECTRICAL EQUIPMENT DEFINED IN ELECTRICAL SCHEDULES. REFER TO DRAWINGS CONTAINING ELECTRICAL SCHEDULES. PERMANENT NAMEPLATE SHALL MATCH FINAL EQUIPMENT NOMENCLATURE, NOT ELECTRICAL EQUIPMENT TAG NAME, REFER TO SPECIFICATIONS.
3.  INDICATES KEYED NOTE USED TO DESCRIBE ADDITIONAL INFORMATION OF WORK REQUIRED, SPECIFIC TO THE SHEET AND/OR DETAIL IT IS SHOWN WITH.
4. "SE" INDICATES LUMINAIRE IS SWITCHED DURING NORMAL OPERATION AND OPERATES FROM EMERGENCY BATTERY UPON LOSS OF POWER. CONNECT THE SWITCHING DEVICE TO THE BALLAST FOR NORMAL OPERATION. EXTEND "AN" UNSWITCHED PORTION OF THE SAME CIRCUIT TO THE FIXTURE FOR CONNECTION TO THE EMERGENCY BATTERY AND BALLAST.
5. SHADED LUMINAIRE OR DEVICE INDICATES LUMINAIRE OR DEVICE IS CONNECTED TO AN EMERGENCY CIRCUIT.
6. ALL ELECTRICAL CONDUCTORS SHALL BE COPPER.
7.  INDICATES NUMBER OF WIRES IN CONDUIT. INDICATES A HOMERUN BACK TO THE ELECTRICAL PANEL. PANEL NAME AND CIRCUIT NUMBER SHOWN AT END OF ARROW.
 - GROUND WIRE
 - NEUTRAL WIRE
 - PHASE WIRE
8.  INDICATES NUMBER OF WIRES IN CONDUIT FROM LIGHT FIXTURE TO LIGHT FIXTURE OR DEVICE TO DEVICE. (EX: RECEPTACLS)
 - GROUND WIRE
 - NEUTRAL WIRE
 - PHASE/SWITCHING WIRE
9. ABBREVIATION KEY:
 - E.C. ELECTRICAL CONTRACTOR
 - T.C. TELECOMMUNICATIONS CONTRACTOR
 - M.C. MECHANICAL CONTRACTOR
 - G.C. GENERAL CONTRACTOR
 - AFF ABOVE FINISHED FLOOR
 - C CONDUIT
 - TYP TYPICAL
 - +6' MOUNTING HEIGHT FROM FINISHED FLOOR TO CENTERLINE
10. MOUNTING SUBSCRIPT KEY:
 - RECEPTACLES AND TELECOMMUNICATIONS OUTLETS:
 - A MOUNT ABOVE COUNTER (+6") TO CENTERLINE ABOVE COUNTER OR BACKSPLASH)
11. LINE TYPE KEY:

_____ NEW WORK BY THIS CONTRACTOR (DARK SOLID LINE)

----- NEW WORK UNDERFLOOR OR UNDERGROUND BY THIS CONTRACTOR
(DARK LONG DASHED LINE)

_____ NEW WORK BY OTHERS AND/OR EXISTING TO REMAIN (LIGHT SOLID LINE)

----- EXISTING TO BE REMOVED BY THIS CONTRACTOR
(DARK SHORT DASHED LINE)



TYPICAL ELECTRICAL MOUNTING HEIGHTS

NO SCALE
NOTES:

1. TYPICAL MOUNTING HEIGHT, UNLESS NOTED OTHERWISE ON PLANS. VERIFY WITH OTHER CONTRACTORS PRIOR TO START OF ROUGH-IN. ARCHITECTURAL ELEVATIONS AND EQUIPMENT DRAWINGS SHALL TAKE PRECEDENCE. COORDINATE LOCATIONS WITH EQUIPMENT AND MILLWORK DRAWINGS.

[illegible]