

LEGEND	
	LIGHTING AND/OR POWER PANEL, RECESSED OR SURFACE MOUNTED. SEE PANEL SCHEDULE FOR SIZE AND MOUNTING.
	SPECIAL PURPOSE ELECTRICAL PANEL OR EQUIPMENT. SPECIFIED ON DWGS.
	HOME-RUN WIRING. LPL#-# INDICATES PANEL NUMBER AND CIRCUIT NUMBER OR NUMBER. (P#) INDICATES PARTIAL CIRCUIT. SEE PANEL SCHEDULE FOR CONDUCTOR SIZE.
	CEILING MOUNTED FLUORESCENT LIGHTING FIXTURE. F1 INDICATES FIXTURE TYPE (SEE LIGHTING FIXTURE SCHEDULE). LPH-1 INDICATES CIRCUIT NUMBER.
	LIGHTING FIXTURE WIRED FOR NORMAL OPERATION AND EMERGENCY OPERATION. RUN EMERGENCY IN SEPARATE CONDUIT FROM NORMAL POWER. SEE LIGHTING FIXTURE SCHEDULE.
	WALL MOUNTED LIGHTING FIXTURE. SEE LIGHTING FIXTURE SCHEDULE.
	STRIP FLUORESCENT LIGHTING FIXTURE. SEE LIGHTING FIXTURE SCHEDULE.
	CEILING/PENDANT MOUNT EXIT SIGN LIGHT. FIXTURE TYPE AND CIRCUIT NUMBER INDICATED.
	WALL MOUNT EXIT SIGN LIGHT. FIXTURE TYPE AND CIRCUIT NUMBER INDICATED.
	SWITCH, 120/277 VOLT, AC, 20 AMP, SINGLE POLE. COOPER CAT. NO. CS8720V
	SWITCH, 120/277 VOLT, AC, 20 AMP, THREE-WAY. COOPER CAT. NO. CS8320V
	SWITCH, 120/277 VOLT, AC, 20 AMP, SINGLE POLE WITH PILOT LIGHT, WEATHER PROOF ENCLOSURE. HUBBELL CAT. NO. HBL1221PL
	SWITCH, 120/277 VOLT, AC, 20 AMP, THREE WAY WITH PILOT LIGHT, WEATHER PROOF ENCLOSURE. HUBBELL CAT. NO. HBL1223PL
	MOTOR RATED DISCONNECT SWITCH. VOLTAGE AND AMPS AS REQUIRED FOR APPLICATION.
	MOTOR RATED DISCONNECT SWITCH WITH THERMAL OVERLOAD PROTECTION. VOLTAGE AND AMPS AS REQUIRED FOR APPLICATION. WEATHER PROOF AS REQUIRED.
	MOTOR RATED MECHANICAL TIMER. RANGE 0-60 MINS. SPST. VOLTAGE AND AMPS AS REQUIRED FOR APPLICATION.
	MOTOR RATED DISCONNECT SWITCH WITH FAN CONTROL. SUPPLIED BY MC AND INSTALLED BY EC UNLESS OTHERWISE NOTED. SEE MECHANICAL PLANS FOR ADDITIONAL INFORMATION. VOLTAGE AND AMPS AS REQUIRED FOR APPLICATION.
	CORNELL IRON WORKS - FLUSH MOUNTED KEYPAD CONTROL.
	DISCONNECT SWITCH, FUSED, SIZED AS REQUIRED BY NATIONAL ELECTRIC CODE.
	DISCONNECT SWITCH, UNFUSED, SIZED AS REQUIRED BY NATIONAL ELECTRIC CODE.
	JUNCTION BOX - SURFACE MOUNT - SEE DWGS.
	JUNCTION BOX - SURFACE MOUNTED (FLOOR). SEE DWGS.
	20 AMP, 125 VOLT, DUPLEX, NEMA 5-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. HUBBELL CAT. NO. CR5352
	20 AMP, 125 VOLT, SINGLE, NEMA 5-20R, WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. 1877V
	20 AMP, 125 VOLT, DUPLEX, NEMA 5-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. HUBBELL CAT. NO. CR5352
	20 AMP, 125 VOLT, DUPLEX, NEMA 5-20R GFCI WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. HUBBELL CAT. NO. GFC2L
	20 AMP, 125 VOLT, QUAD, (2) NEMA 5-20R WALL RECEPTABLES, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. HUBBELL CAT. NO. CR5352
	20 AMP, 125 VOLT, DUPLEX, NEMA 5-20R RECEPTACLE MOUNTED ON EQUIPMENT KTOP PLATE. HUBBELL CAT. NO. CR620 BLACK WITH BLACK METAL COVER PLATE
	20 AMP, 125 VOLT, SIMPLEX, NEMA 5-20R 1G RECEPTACLE MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. HUBBELL CAT. NO. 1G-5361 ORANGE.
	20 AMP, 125 VOLT, DUPLEX, NEMA 5-20R 1G RECEPTABLES MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. LEVITON CAT. NO. 1G-5362 ORANGE.
	20 AMP, 125 VOLT, QUAD, (2) NEMA 5-20R 1G RECEPTABLES MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. LEVITON CAT. NO. 1G-5362 ORANGE.
	20 AMP, 125 VOLT, NEMA L5-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML520R
	20 AMP, 120/208 VOLT, 3 PHASE, NEMA L21-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML2120R AND CAP CAT. NO. CML2120C
	20 AMP, 250 VOLT, DUPLEX, NEMA 5-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML 620R AND CAP CAT. NO. CML620C
	30 AMP, 250 VOLT, 3 PHASE, DUPLEX, NEMA 15-30R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML1530R AND CAP CAT. NO. CML1530C
	30 AMP, 125/250 VOLT, DUPLEX, NEMA 14-30R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML1430R AND CAP CAT. NO. CML1430C
	30 AMP, 250 VOLT, 1 PHASE, NEMA L5-30R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML630R AND CAP CAT. NO. CML630C
	30 AMP, 480 VOLT, 3 PHASE (110 HP RATED) RECEPTACLE, MOUNTING HEIGHT 5'-0" AFF UNLESS OTHERWISE NOTED. METRIC PLUG (DB) CAT# 5 JBD/ANGLE 89-3A203-089-1 FEMALE RECEPTACLE 89-34163 MALE INLET 89-38043 HANDLE 11611 HANDLE CAP 89-34126 NO SUBSTITUTIONS
	20 AMP, 250 VOLT, DUPLEX, NEMA L15-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML1520R
	30 AMP, 125 VOLT, 1 PHASE, NEMA L5-30R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML530R AND CAP CAT. NO. CML530C
	30 AMP, 208 VOLT, 3 PHASE (7.5 HP RATED) RECEPTACLE, MOUNTING HEIGHT 5'-0" AFF UNLESS OTHERWISE NOTED. METRIC PLUG (DB) CAT# 5 JBD/ANGLE 89-3A203-089-1 FEMALE RECEPTACLE 89-34163 MALE INLET 89-38163 HANDLE 11611 HANDLE CAP 89-34126 NO SUBSTITUTIONS
	20 AMP, 480 VOLT, 3 PHASE, NEMA L16-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML620R AND CAP CAT. NO. CML620C
	20 AMP, 125/250 VOLT, DUPLEX, NEMA L14-20R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED. COOPER CAT. NO. CML1420R
	60 AMP, 208 VOLT, 3 PHASE (15 HP RATED) RECEPTACLE, MOUNTING HEIGHT 5'-0" AFF UNLESS OTHERWISE NOTED. METRIC PLUG (DB) CAT# 5 JBD/ANGLE 89-3A203-089-1 FEMALE RECEPTACLE 89-34163 MALE INLET 89-38163 HANDLE 11611 HANDLE CAP 89-34126 NO SUBSTITUTIONS
	50 AMP, 250 VOLT 3PH, NEMA 15-50R WALL RECEPTACLE, MOUNTING HEIGHT 2'-0" AFF UNLESS OTHERWISE NOTED, 2 GANG BOX REQUIRED. HUBBELL CAT. NO. HBL6450R (REPT), HBL6452C (PLUG), 3D279 (COVER).
	20 AMP, 250 VOLT 3PH, NEMA 15-20R HUBBELL HBL2420SW RECEPTACLE W/MECHANICAL INTERLOCK MOUNTING HEIGHT 4'-0" AFF UNLESS OTHERWISE NOTED.
	60 AMP, 120 / 208V VOLT 3PH, NEMA L18-60R HUBBELL HBL17018 RECEPTACLE W/ HUBBELL STAINLESS COVER 3701 MOUNTING HEIGHT 5'-0" AFF UNLESS OTHERWISE NOTED.

	NEMA 14-50R RECEPTACLE INSTALLED IN WIREMOLD FLOORBOX RFB11 W/ RFB119B7C0Y COVER
	CAST FLOOR BOX - STEEL CITY CAT. NO. 600-2 WITH COVER CAT. NO. P-60-2AL AND PLUG CAT. NO. 694-H-AL
	CAST FLOOR BOX - STEEL CITY CAT. NO. 600-2 COVER CAT. NO. P-60 DS (FLUSH MOUNT) 20 AMP, 125 VOLT, DUPLEX, NEMA 5-20R HUBBELL CAT. NO. CR5352
	OUTLET FOR BUILDING AUTOMATION SYSTEM CIRCUIT - RUN CONDUIT (1" MIN.) FROM DEVICE BACK TO BACK. SEE DETAILS AND NOTES.
	TELEPHONE OUTLET - BOX IN WALL WITH 1" CONDUIT TO ABOVE CEILING, MOUNTING HEIGHT 4'-0" AFF UNLESS OTHERWISE NOTED.
	PRIVATE TELEPHONE/DATA JACK OUTLET - EC TO PROVIDE BOX IN WALL WITH 1" CONDUIT AND PULLSTRING TO ABOVE CEILING OR WALL. TYPICAL MOUNTING HEIGHTS 24"
	TYPICAL PAGING SYSTEM DEVICE (ANY TYPE) - EC TO PROVIDE BOX.
	BUZZER - 24VAC OPERATION - MOUNT AT 7'-6" AFF ORANGER 4420209 WITH ELECTRICAL POWER TRANSFORMER, 120VAC PRIMARY, 24VAC SECONDARY, MOUNT AT 7'-6" AFF
	BELL - 24VAC OPERATION - MOUNT AT 7'-6" AFF ORANGER CAT. NO. 340-445 WITH ELECTRICAL POWER TRANSFORMER, 120VAC PRIMARY, 24VAC SECONDARY, MOUNT AT 7'-6" AFF EDWARDS CAT. NO. 88-100. SEE ELECTRICAL DETAIL PLAN.
	PUSH BUTTON - 24VAC OPERATION - MOUNT AT 4'-0" AFF EDWARDS CAT. NO. 1786C-B
	TYPICAL ELECTRIC MOTOR. SIZED AND WIRED AS SHOWN.
	20 AMP, 125 VOLT, 1P, NEMA L5-20, TWIST-LOCK PLUG AND CONNECTOR. COOPER PLUG CAT. NO. 6202 AND CONNECTOR CAT. NO. 6204 BOOT CAT. NO. B#1 & B#2 RESPECTIVELY. SEE ELECTRICAL DETAIL PLAN.
	20 AMP, 125/250 VOLT, 1P, NEMA L14-20, TWIST-LOCK PLUG AND CONNECTOR. COOPER PLUG CAT. NO. CML420P AND CONNECTOR CAT. NO. CML420C BOOT CAT. NO. B#1 & B#2 RESPECTIVELY. SEE ELECTRICAL DETAIL PLAN.
	20 AMP, 480 VOLT, 3P, NEMA L16-20, TWIST-LOCK PLUG AND CONNECTOR. COOPER PLUG CAT. NO. CML620P AND CONNECTOR CAT. NO. CML620C BOOT CAT. NO. B#1 & B#2 RESPECTIVELY. SEE ELECTRICAL DETAIL PLAN.
	SUPPLY WATERPROOF RUBBER BOOTS W/ EACH DROP PLUG AND RECEPTACLE
	REFRIGERATION EQUIPMENT CONTROLLER W/ CIRCUIT BREAKER CONNECTION - LIGHTS, FANS, ACH & ELECT. DEFROST. SEE DETAILS ON REFRIGERATION WIRING DIAGRAM.
	REFRIGERATION SYSTEM CASE RELAY PROVIDED AND INSTALLED BY CASE MANUFACTURER. REFRIGERATION SYSTEM COOLER & FREEZER RELAY PROVIDED & INSTALLED BY CONTROLS CONTRACTOR. ELECTRICAL CONTRACTOR SHALL HOME RUN EACH RELAY TO DESIGNATED PANELS AS NOTED ON FLOORPLAN DRAWING. ELECTRICAL CONTRACTOR SHALL PROVIDE WIRING FROM RELAY TO INDIVIDUAL COOLER OR FREEZER EVAPORATOR AS NOTED ON REFRIGERATION WIRING DIAGRAMS.
	INPUT/OUTPUT ENCLOSURE BY CONTROLS CONTRACTOR. ELECTRICAL CONTRACTOR SHALL PROVIDE POWER AS SHOWN ON FLOOR PLAN.
	MOTION SENSOR - PASSIVE INFRARED TYPE, WALL SWITCH MOUNT. WATT STOPPER MODEL # W100-1
	MOTION SENSOR (LOW VOLTAGE) - PASSIVE INFRARED -ULTRASONIC, CEILING MOUNT WATT STOPPER #W100-1 USE WITH B 277-E POWER PACK & LVS-2 MOMENTARY SWITCH WHERE NOTED.
	COOLER MOTION SENSOR (LOW VOLTAGE) - PASSIVE INFRARED TYPE, W/P BOX MOUNT WATT STOPPER # W8-100- USE WITH B-120- 277-E POWER PACK
	MOTION SENSOR (LOW VOLTAGE) - PASSIVE INFRARED TYPE, CEILING MOUNT WATT STOPPER # W8-100- USE WITH B 277-E POWER PACK
	MOTION SENSOR (LINE VOLTAGE) - PASSIVE INFRARED - FIXTURE MOUNT MOUNT, SENSOR SWITCH MODEL CMB P01-5 VERIFY VOLTAGE REQUIREMENT
	HEAT TRACE JUNCTION BOX - WALL MOUNTED. SEE DWGS. VERIFY LOCATION WITH PLUMBING CONTRACTOR. EC SHALL CIRCUIT TO 30 MILLAMP TRIP GFCI BREAKER.
	HVAC SENSOR LOCATION (RELATIVE HUMIDITY, TEMPERATURE SENSORS, CO2 SENSOR) - SEE ROOF PLAN, POWER PLAN AND M01. EC TO PROVIDE BOX W/ MID RING & CONDUIT TO UNIT THAT SENSOR SERVES. CONDUCTORS BY CONTROLS CONTRACTOR. SENSORS FURNISHED BY BAS CONTRACTOR.
	UTILITY GAS METER
	CIRCULATOR PUMP (HE IS FOR HEAT EXCHANGER, FC IS FOR FANCOIL) SEE MECHANICAL AND PLUMBING PLANS FOR MORE INFORMATION

NOTE

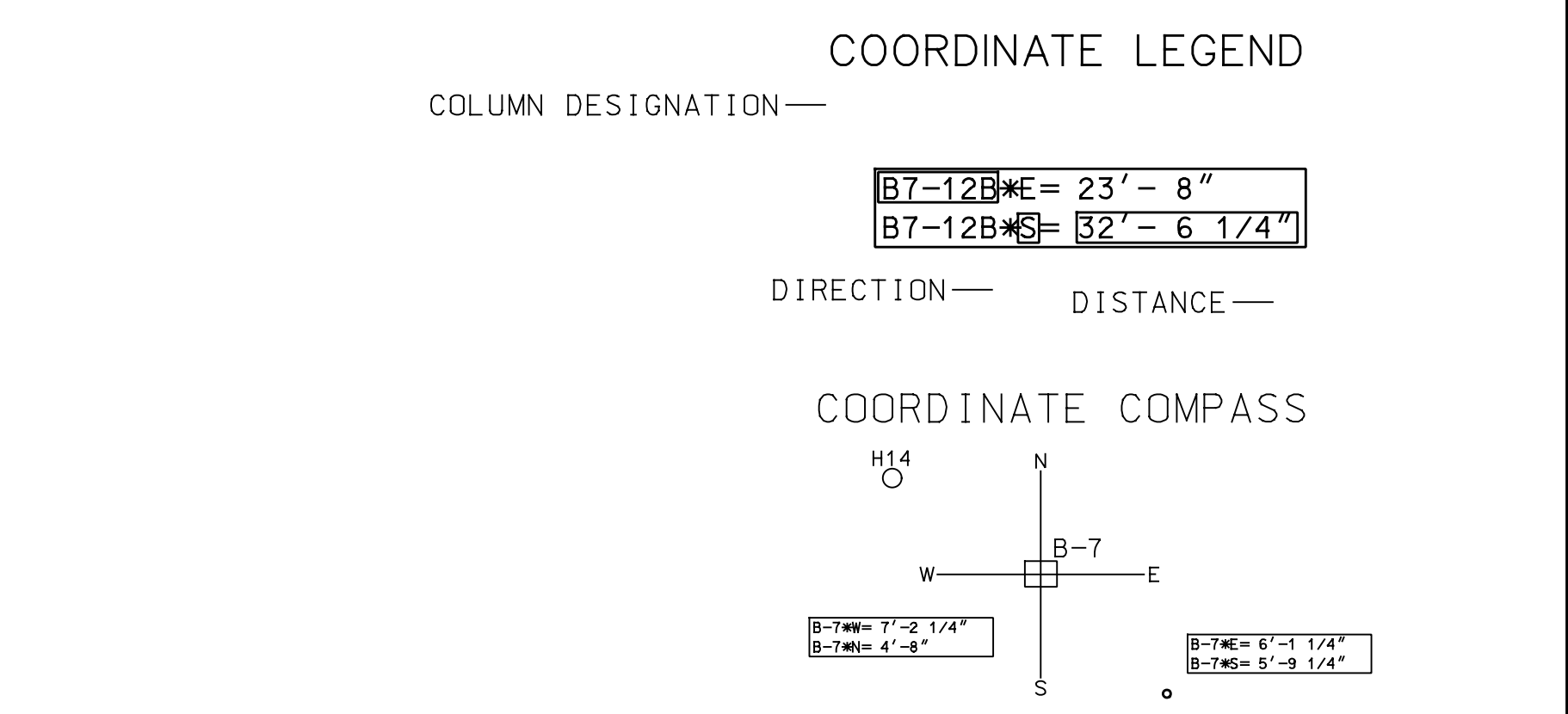
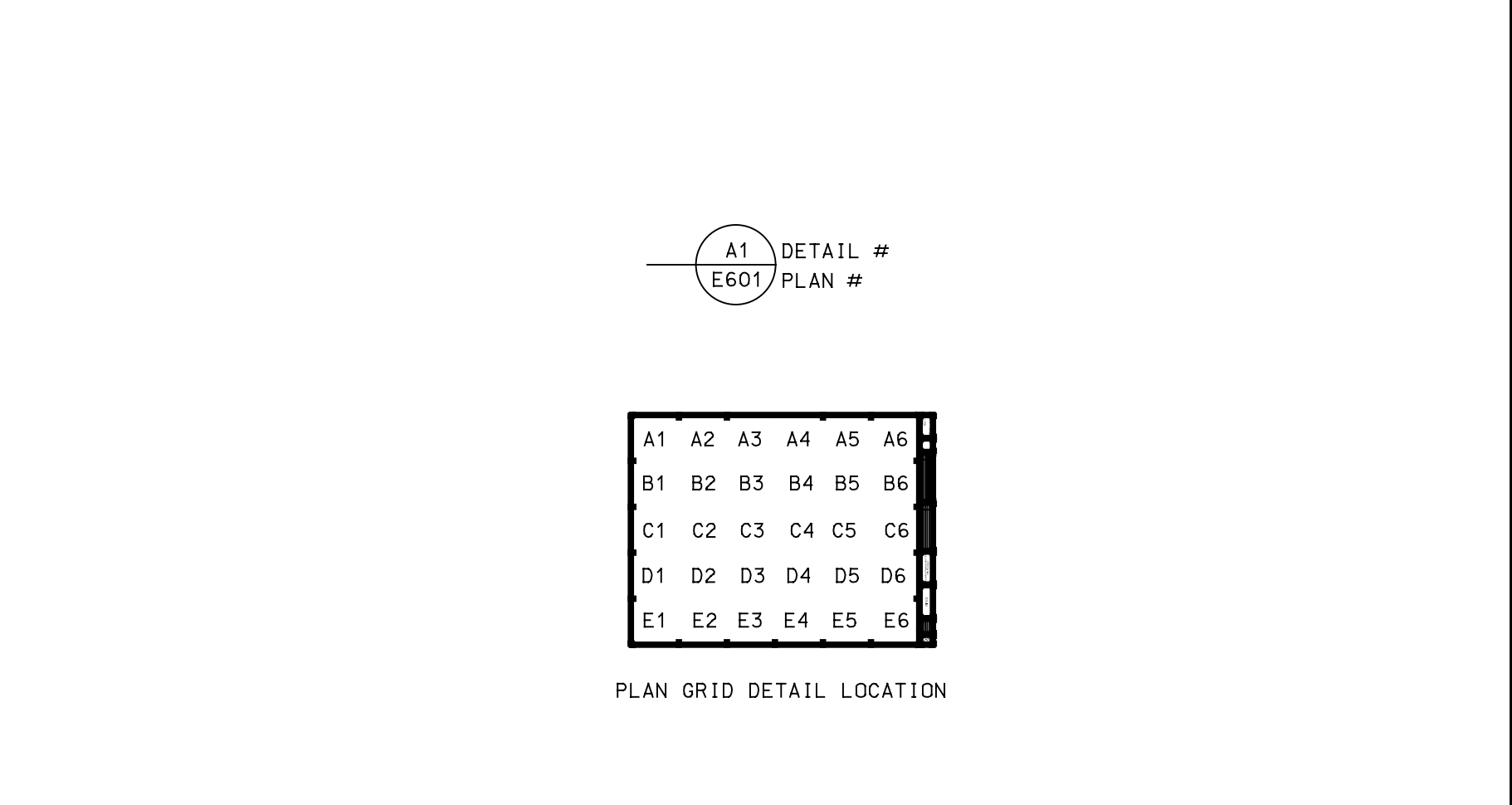
- WP WHEN USED WITH SYMBOL INDICATES DEVICE TO BE MOUNTED IN A WEATHER PROOF ENCLOSURE.
- GFI WHEN USED WITH RECEPTACLE SYMBOL INDICATES GROUND FAULT INTERRUPTER TYPE RECEPTACLE.

ABBREVIATIONS	
ACH	ANTI-CONDENSATE HEATER
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
BAS	BUILDING AUTOMATION SYSTEM
BSC	BUILDING CONTROL SYSTEM
EBB	ELECTRIC BASEBOARD
EC	ELECTRICAL CONTRACTOR
EF	EXHAUST FAN
EMT	ELECTRICAL METALLIC TUBING
FBO	FURNISHED BY OTHERS
GC	GENERAL CONTRACTOR
GFI	GROUND FAULT INTERRUPTER
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GND	GROUND
HBC	HANNAFORD BROS. CO.
IB	INBOARD
IG	ISOLATED GROUND
MCB	MAIN CIRCUIT BREAKER
MCP	MAIN DISTRIBUTION PANEL
MLD	MAIN LUGS ONLY
MTD	MOUNTED
NIC	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
OB	OUTBOARD
PAR	PARTIAL CIRCUIT
RMC	RIGID METAL CONDUIT
SWB	ELECTRICAL SWITCHBOARD
WP	WEATHERPROOF
UNO	UNLESS NOTED OTHERWISE
CCTB	CONDENSER CONTROL TERMINAL BOARD
	WIRING AND/OR CONDUIT RUNNING CONCEALED AT CEILING OR IN WALLS, OR RUNNING EXPOSED AT CEILING IN AREAS WITH NO FINISHED CEILING.
	UNDERSLAB POWER CONDUIT - USE 1" UNLESS NOTED OTHERWISE.
	UNDERSLAB COMM/DATA/PHONE CONDUIT - USE 1" UNLESS NOTED OTHERWISE
	BAS - REFRIGERATION CONTROL CONDUIT - USE 1" UNLESS OTHERWISE NOTED.
	-(X.X)- (X.X)- ELECTRICAL CONDUIT (X.X) INDICATES SIZE

GENERAL NOTES:	
1.	ALL WORK MUST CONFORM TO THE LATEST NATIONAL ELECTRIC CODE, UTILITY, STATE, AND LOCAL REGULATIONS.
2.	UNLESS INDICATED BY SPECIFIC DIMENSIONS, DRAWINGS SHALL BE CONSIDERED DIAGRAMATIC ONLY. COORDINATE WITH OWNER FINAL LOCATION OF EQUIPMENT, FIXTURES, DEVICES AND ROUTING OF WIRING.
3.	EACH FEEDER AND BRANCH CIRCUIT SHALL HAVE DEDICATED EQUIPMENT GROUNDING CONDUCTOR, SIZED PER NEC'S TABLE 250.122.
4.	ALL WIRING SHALL BE RUN IN CONDUITS (OR SURFACE RACEWAY AND UNDERFLOOR DUCT, WHERE INDICATED ON DRAWINGS) WIRING TO/FROM 1P PANELBOARDS AND ALL COMMUNICATIONS WIRING (DATA PROCESSING, TELEPHONE, AND FAX) SHALL BE RUN IN RMC CONDUIT UNLESS NOTED OTHERWISE. TYPE AC & MC CABLES AND FLEXIBLE CONDUITS ALLOWED ONLY FOR BRANCH CIRCUITS FINAL TO FEET RUN (OR LESS) TO CONNECT FIXTURES AND EQUIPMENT.
5.	EMERGENCY FEEDERS AND BRANCH CIRCUITS SHALL BE RUN IN SEPARATE DEDICATED CONDUITS SEPARATE FROM NORMAL POWER.
6.	THE CONTRACTOR SHALL PROVIDE AN EMPTY CONDUIT SYSTEM WITH PULL STRING FOR THE 150 AND 150 SYSTEMS.
7.	ALL BRANCH WIRING SHALL BE MINIMUM #12 AWG COPPER IN EMT CONDUIT. FOR 20 AMP, 120 VOLT CIRCUITS WIRE SIZE SHALL INCREASE TO #10 AWG FOR CIRCUITS OVER 150 FEET ONE WAY AND TO #8 AWG FOR CIRCUITS OVER 180 FEET ONE WAY. FOR 20 AMP, 277 VOLT CIRCUITS WIRE SIZE SHALL INCREASE TO #10 AWG FOR CIRCUITS OVER 270 FEET ONE WAY.
8.	PROVIDE BLANK COVER PLATES FOR ALL UNUSED BOXES (POWER, TELEPHONE, DATA, AND COMM.)
9.	THE TERM PROVIDE SHALL MEAN FURNISHED, INSTALLED, WIRED AND LEFT IN OPERATING CONDITION.
10.	THE ELECTRICAL CONTRACTOR SHALL PROVIDE PROTECTIVE SLEEVES FOR ALL LAMPS WHERE FIXTURES ARE LABELED WITH AN (L.L.E. #239) INCLUDING THOSE FURNISHED BY HBC.
11.	ALL ENCLOSURES, DEVICES, SUB ASSEMBLY'S AND FINAL ASSEMBLIES SHALL HAVE BEEN TESTED BY AN UL LAB (L.L.E. #239) INCLUDING THOSE FURNISHED BY HBC.
12.	ALL FLUORESCENT LUMINAIRES SHALL HAVE DISCONNECTING MEANS TO COMPLY WITH NEC 410.130(G).
13.	ALL PANELBOARDS ARE TO BE FED VIA OVERHEAD CONDUIT. UNDERSLAB FEEDERS WILL NOT BE ACCEPTED.

IT AND COMMUNICATION NOTES:	
1)	EC SHALL INSTALL CONDUITS WITH PULL STRING IN ALL IT, COMM/DATA CONDUITS.
2)	SEE T101 PLANS FOR ADDITIONAL CONDUIT ROUTING INFORMATION.

ELECTRICAL DRAWING LIST	
E-001	ELECTRICAL SYMBOLS AND LEGENDS
E-101	LIGHTING PLAN
E-103	POWER PLAN
E-104	REFRIGERATION POWER PLAN
E-105	UNDERSLAB PLAN
E-107	ROOF POWER PLAN
E-401	ENLARGED POWER PLANS
E-501	ELECTRICAL DETAILS
E-502	ELECTRICAL DETAILS
E-503	ELECTRICAL DETAILS
E-601	LIGHTING & EQUIPMENT FIXTURE SCHEDULE
E-602a	PANEL SCHEDULES
E-602b	PANEL SCHEDULES
E-603	SINGLE LINE DIAGRAM
T-101	IT NETWORK & TELEPHONE PLAN



COORDINATE LEGEND	
Column Designation	B7-12B#E = 23' - 8"
	B7-12B#G = 52' - 6 1/4"
Direction	DISTANCE
COORDINATE COMPASS	
H14	N
B-7	E
W	S
B7#E = 23' - 8"	B7#G = 52' - 6 1/4"

JACOBS ENGINEERING GROUP, INC. 5700 Major Boulevard, Suite 400 Portland, Maine 04103-2001 Phone: 407-905-2001 Fax: 407-905-2195	
Project Title: REMODEL HANNAFORD SUPERMARKET & PHARMACY STORE #8351 - 295 FOREST AVENUE PORTLAND, MAINE 04101	Prepared By: J. HARRILL Swait
Electrical Engineer of Record Name: JOSEPH HARRILL, P.E. Maine Registered PE# 17107	Scale: NTS Date: 10/21/11
Electrical Symbols and Legends Designed by: J. HARRILL Drawn by: J. HARRILL Checked by: L. PEREZ	Drawing No. E001 Project No. FFYR0300