

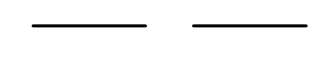

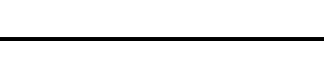


























CIRCUIT WIRING	
	HOME RUN TO PANEL "RP" INDICATES PANEL NO. & "1" INDICATES CIRCUIT NUMBER
	BRANCH CIRCUIT WIRING CONSISTING OF THIN COPPER CONDUCTORS RUN IN CONCEALED RACEWAY. IN AREAS WITH NO CEILING RUN OVERHEAD CONDUCTORS IN EXPOSED EMT. EQUIPMENT GROUNDING CONDUCTOR IS REQUIRED IN ALL CONDUIT/CABLE RUNS. (NOTE: EMT CONTRACTOR MAY RUN NO CABLE (WHERE APPROVED BY CODE AND BY OWNER). IN WALLS & ABOVE CEILINGS IN FINISHED AREAS ONLY. CONTRACTOR IS RESPONSIBLE FOR DETERMINING QUANTITY OF CONDUCTORS IN RACEWAY.
	BRANCH CIRCUIT WIRING CONSISTING OF THIN COPPER CONDUCTORS IN APPROPRIATE RACEWAY. RUN UNDERGROUND, IN FLOOR SLAB, OR UNDER FLOOR.
	LOW VOLTAGE OR CONTROL WIRING CONSISTING OF THIN COPPER CONDUCTORS RUN IN EMT CONDUIT.
	BRANCH CIRCUIT WIRING CONSISTING OF CONDUCTORS RUN IN FLEXIBLE METAL CONDUIT TO LIGHTING FIXTURE OR MOTORIZED EQUIPMENT. RUN IN "SEALTITE" FOR ALL PUMP CONNECTIONS. 6'-0" MAX. UNSUPPORTED LENGTH FOR LIGHTING FIXTURES AND 30' FOR OTHER EQUIPMENT. THIS SYMBOL COULD ALSO REPRESENT A FLEXIBLE CORD FINAL CONNECTION TO LIGHT FIXTURES.

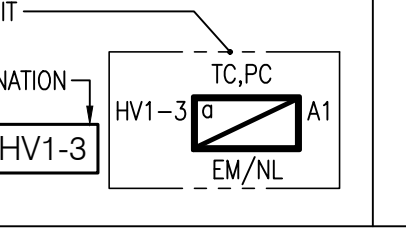
WIRING DEVICES	
(ALL WIRING DEVICES SHALL BE AS SPECIFIED OR APPROVED EQUAL, SHOP DRAWINGS ARE REQUIRED FOR ALL DEVICES; COLOR OF WIRING DEVICES AS PER ARCHITECT)	
	DUPLEX RECEPTACLE NEMA 5-20R; HUBBELL #HBL53621 (VORY) IN SINGLE GANG BOX
	DOUBLE DUPLEX RECEPTACLE NEMA 5-20R (2); HUBBELL #HBL53621 (VORY) IN TWO GANG BOX
	GROUND FAULT CIRCUIT INTERRUPTER DUPLEX RECEPTACLE NEMA 5-20R; HUBBELL GF53521A (VORY) IN SINGLE GANG BOX.
	GFI RECEPTACLE, NEMA 5-20R; HUBBELL #GF53521YA (GRAY) WITH CARLON #E90VCN WEATHERPROOF COVER PLATE. (UL LISTED FOR "WET LOCATIONS" WHILE IN USE.)
	SPECIAL PURPOSE RECEPTACLE, NEMA CONFIGURATION PER DRAWINGS OR AS REQUIRED TO MATCH EQUIPMENT NAMEPLATE REQUIREMENTS.
	SINGLE POLE TOGGLE SWITCH; HUBBELL #1221, 20A-120/277V IN SINGLE GANG BOX
	SINGLE POLE MOTOR RATED TOGGLE SWITCH; HUBBELL #HBL78320, 30A, IN SINGLE GANG BOX
	TWO POLE MOTOR RATED SWITCH; #HBL13920, 30A, W/ ENCLOSURE
	THREE POLE MANUAL MOTOR CONTROLLER; HUBBELL #HBL7810UD, 30A, W/ ENCLOSURE
	SINGLE POLE MOTOR RATED TOGGLE SWITCH; HUBBELL #HBL78320, 30A IN SINGLE GANG WEATHERPROOF BOX WITH WEATHERPROOF COVER

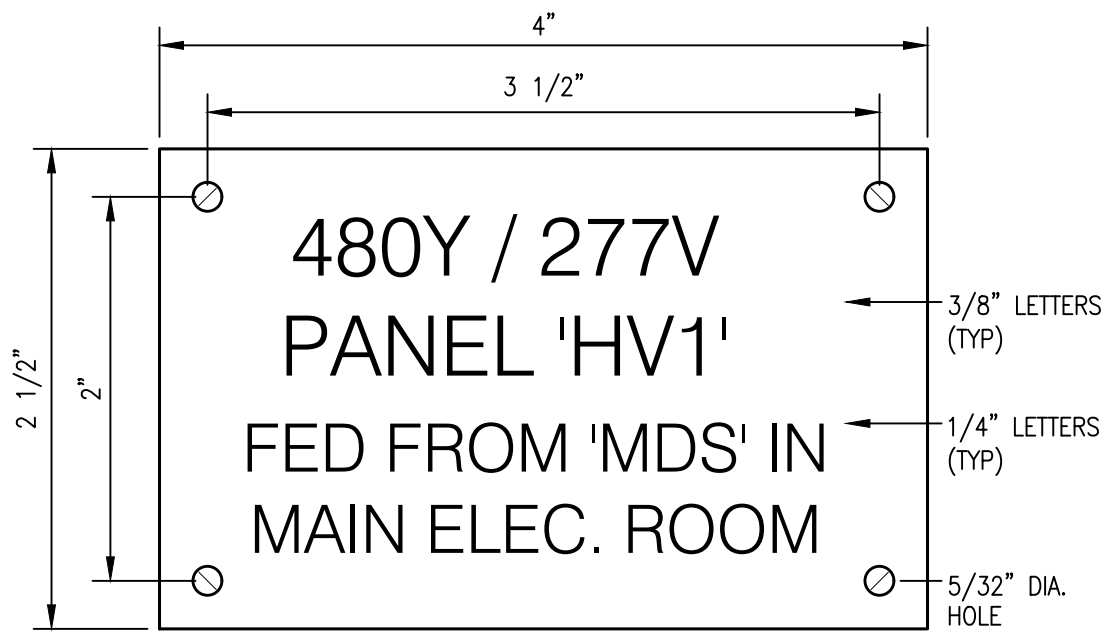
POWER DISTRIBUTION	
	FUSED DISCONNECT SWITCH HEAVY DUTY TYPE. SEE DRAWINGS FOR SIZE, VOLTAGE AND FUSE SIZE. PROVIDE DUAL ELEMENT TIME DELAY TYPE RK5 FUSES
	NON FUSED DISCONNECT SWITCH HEAVY DUTY TYPE. SEE DRAWINGS FOR SIZE AND VOLTAGE
	COMBINATION STARTER AND C/B DISCONNECT HEAVY DUTY TYPE. SEE DRAWINGS FOR SIZES, HP AND VOLTAGE. FURNISHED AND INSTALLED BY E.C. UNLESS NOTED.
	PANEL BOARD SQUARE "D" # NO FOR 208/120 VOLT 3# FOR BRANCH CIRCUIT PANEL BOARDS # NF FOR 480/277 VOLT 3# FOR BRANCH CIRCUIT PANEL BOARDS
	JUNCTION BOX
	JUNCTION BOX FOR HARD WIRE CONNECTION TO EQUIPMENT
	DRY-TYPE TRANSFORMER, 480-208/120V, 3# OR AS NOTED ON DRAWINGS
	TRANSFER SWITCH

HVAC EQUIPMENT	
	MOTOR OR MOTORIZED EQUIPMENT - SEE DRAWINGS FOR EQUIPMENT POWER REQUIREMENTS (SEE NOTE BELOW)
	A/C UNIT - SEE DRAWINGS FOR EQUIPMENT POWER REQUIREMENTS (SEE NOTE BELOW)
	AIR HANDLER - SEE DRAWINGS FOR EQUIPMENT POWER REQUIREMENTS (SEE NOTE BELOW)
	HEATING ELEMENT - SEE DRAWINGS FOR EQUIPMENT POWER REQUIREMENTS (SEE NOTE BELOW)
	THERMOSTAT - PROVIDE BACKBOX AND 3/4" EMT TO ABOVE ACCESSIBLE CEILING
NOTE: VERIFY MCA, FLA, MOP, VOLTAGE & PHASE WITH VENDOR SHOP DRAWINGS PRIOR TO INSTALLATION OF ELECTRICAL FEEDER TO EQUIPMENT AND PRIOR TO MAKING FINAL CONNECTIONS. VERIFY EXACT EQUIPMENT LOCATIONS WITH M.C. PRIOR TO ROUGH-INS.	

FIRE ALARM SYSTEM	
	FIRE ALARM ADDRESSABLE DUCT DETECTOR WITH REMOTE INDICATING/TESTING DEVICE. INSTALLED BY E.C.
NOTE: THE FA SYSTEM INSTALLER IS RESPONSIBLE TO PROVIDE A COMPLETE SET OF SHOP DRAWINGS, INCLUDING MANUFACTURER SPECIFIC VOLTAGE DROP & BATTERY CALCULATIONS, SEQUENCE OF OPERATIONS MATRIX & DEVICE SPECIFICATION SHEETS TO THIS ENGINEER FOR APPROVAL. DRAWINGS SUBMITTED FOR REVIEW & APPROVAL SHALL BEAR THE SEAL OF A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW JERSEY.	

ELECTRICAL GENERAL NOTES	
1. ALL BRANCH CIRCUIT WIRING SHALL BE RUN EMT CONDUIT, CONCEALED IN WALLS & CEILINGS IN FINISHED AREAS AND EXPOSED IN UNFINISHED AREAS. NO CABLE MAY BE RUN WHERE NOT SUBJECT TO PHYSICAL DAMAGE AND ONLY WHERE APPROVED BY THE AUTHORITY HAVING JURISDICTION. TYPE "AC" OR "NM" CABLE SHALL NOT BE USED. AN INSULATED EQUIPMENT GROUNDING CONDUCTOR MUST BE RUN IN ALL BRANCH CIRCUITS.	
2. ALL PANEL BOARD FEEDERS AND THREE PHASE EQUIPMENT FEEDERS IN EXCESS OF #12 AWG SHALL BE RUN IN EMT, IMC, RSS, OR PVC IN ACCORDANCE WITH THE NEC AND THE PROJECT SPECIFICATIONS.	
3. ALL EQUIPMENT SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER, PARALLEL & PERPENDICULAR TO BUILDING STRUCTURE.	
4. MINIMUM CONDUIT SIZE SHALL BE 3/4", UNLESS NOTED OTHERWISE. MINIMUM WIRE SIZE SHALL BE #12 AWG TYPE THHN/THWN FOR POWER AND #14 THHN/THWN FOR CONTROL.	
5. REFER TO MECHANICAL & PLUMBING DRAWINGS FOR EXACT LOCATION OF HVAC & PLUMBING EQUIPMENT REQUIRING ELECTRICAL CONNECTIONS. E.C. SHALL NOT ROUGH IN FOR CONNECTIONS TO EQUIPMENT WITHOUT VERIFYING LOCATIONS ON MECHANICAL & PLUMBING DRAWINGS, AND WITHOUT VERIFYING FINAL LOCATIONS WITH MECHANICAL & PLUMBING CONTRACTOR.	
6. THE E.C. IS RESPONSIBLE FOR VERIFYING VOLTAGE, PHASE, MCA, AND MOP REQUIRED FOR ALL HVAC EQUIPMENT PRIOR TO PURCHASING AND INSTALLING CONDUCTORS, BREAKERS, DISCONNECTS AND CONDUIT. VERIFY RATINGS WITH MECHANICAL SUBMITTALS, NAMEPLATES AND DIRECTLY WITH MECHANICAL CONTRACTOR.	
7. ALL RACEWAYS RUNNING THROUGH BUILDING EXPANSION JOINTS SHALL BE EQUIPPED WITH EXPANSION FITTINGS.	
8. THE E.C. SHALL REVIEW ALL TRADES' CONTRACT DOCUMENTS TO DETERMINE SPECIFIC MOUNTING LOCATIONS FOR ELECTRICAL EQUIPMENT, COORDINATE EXACT MOUNTING LOCATIONS WITH THE ARCHITECT, OWNER, GENERAL CONTRACTOR OR CONSTRUCTION MANAGER.	
9. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ROCKLAND COUNTY AND THE STATE OF NY ADOPTION OF AND AMENDMENTS TO THE 2020 NATIONAL ELECTRICAL CODE, IFC 2021, IBC 2021, IECC 2018, THE LATEST STATE CODES, AND ALL LOCAL CODES.	
10. ALL ELECTRICAL EQUIPMENT, INCLUDING, BUT NOT LIMITED TO CONDUIT, WIRE, BOXES, AND FITTINGS, SHALL BE NEW AND FREE OF DEFECTS, SHALL BEAR THE UL LABEL, AND SHALL MEET NEMA AND ANSI STANDARDS.	
11. ALL WORK AND MATERIALS SHALL BE GUARANTEED FREE FROM DEFECTS FOR A MINIMUM PERIOD OF ONE YEAR UNLESS NOTED OTHERWISE. THE WARRANTY PERIOD SHALL BEGIN AT THE DATE OF BENEFICIAL OCCUPANCY OF THE SPACE UNLESS NOTED OTHERWISE IN THE PROJECT SPECIFICATIONS.	
12. THE E.C. IS RESPONSIBLE FOR OBTAINING NECESSARY PERMITS, CERTIFICATES OF INSPECTION AND SHALL DELIVER ALL CERTIFICATES OF INSPECTION TO OWNER/ CONSTRUCTION MANAGER OR GENERAL CONTRACTOR INCLUDING COPIES WITH MAINTENANCE MANUALS.	
13. FINAL LOCATIONS OF ELECTRICAL EQUIPMENT MUST BE COORDINATED WITH HVAC & PLUMBING CONTRACTORS TO ENSURE THAT NO PIPING, DUCTWORK, LEAK PROTECTION APPARATUS OR ANY OTHER EQUIPMENT FOREIGN TO THE ELECTRICAL INSTALLATION IS RUN DIRECTLY ABOVE PANELS, SWITCHBOARDS, MCC'S, OR SWITCH GEAR (SEE NEC ARTICLE 110).	
14. ALL FINAL CONNECTIONS TO VIBRATING OR MOTORIZED EQUIPMENT, INCLUDING DRY-TYPE TRANSFORMERS, SHALL BE MADE WITH FLEXIBLE METAL CONDUIT SUITABLE FOR THE ENVIRONMENT WHICH IT IS TO BE LOCATED (FMC OR LFMC).	
15. ALL BRANCH CIRCUITS SHALL CONTAIN DEDICATED NEUTRAL CONDUCTORS. DO NOT SHARE NEUTRAL CONDUCTORS.	
16. ALL CONDUIT PENETRATIONS THROUGH FIRE RATED WALLS OR FLOORS SHALL BE FIRE-SEALED TO MAINTAIN THE FIRE RATING OF THE WALL OR FLOOR IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE SECTION 713.	
17. OWNER SHALL APPLY ARC FLASH WARNING LABELS FOR ALL PANELS, SWITCHBOARDS, AND INDUSTRIAL CONTROL PANELS PER 2020 NEC 110.16.	
18. EACH DISCONNECTING MEANS SHALL BE MARKED TO INDICATE ITS PURPOSE PER 2020 NEC 110.22.	

LIGHTING ABBREVIATIONS		
AREA OF BRANCH CIRCUIT DESIGNATION - HV1-3		INDICATES PANEL "HV1", CIRCUIT #3
		INDICATES FIXTURE TYPE
		INDICATES SWITCH/DIMMER CONTROL
		INDICATES THROUGH PHOTOCELL
		INDICATES THROUGH TIMECLOCK
		INDICATES EMERGENCY FIXTURE
		INDICATES NIGHT LIGHT
NOTE: EM/NL FIXTURES SHALL BE WIRED AHEAD OF LOCAL SWITCHING.		

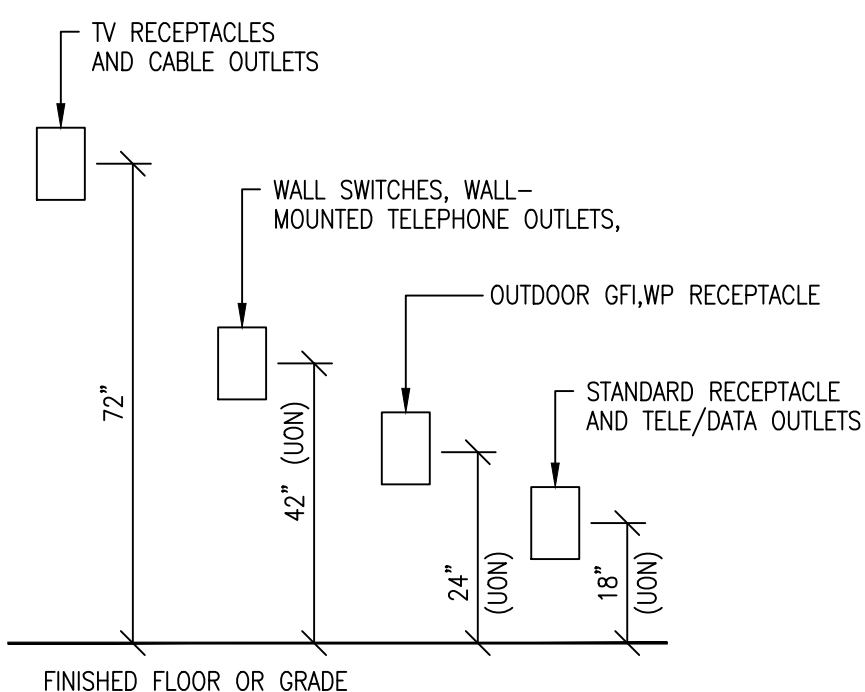


TYPICAL NAMEPLATE DETAIL

SCALE: NONE

NOTES:





- REFER TO SPECIFICATIONS FOR ADDITIONAL NAMEPLATE REQUIREMENTS.
- NAMEPLATE TO BE 1/16" THICK WHITE PLASTIC WITH BLACK CENTER LAMINATION. FACE SHALL BE BLACK, ENGRAVED LETTERS SHALL BE WHITE.
- SECURE NAMEPLATE TO SURFACES WITH (4) FLAT HEAD BRASS SCREWS. ADHESIVE CEMENT SHALL NOT BE ALLOWED.
- THIS NAMEPLATE DETAIL IS FOR FACILITIES THAT DO NOT ALREADY HAVE EXISTING PANEL NAMEPLATE NOMENCLATURE & CONTENT REQUIREMENTS; VERIFY NOMENCLATURE REQUIREMENTS WITH AUTHORIZED OWNER REPRESENTATIVE PRIOR TO PURCHASE & CONSTRUCTION.








DEVICE MOUNTING HEIGHT ELEVATION

* NOTE: ANY MOUNTING HEIGHT SHOWN ON ARCHITECTS' DRAWINGS SHALL SUPERSEDE THOSE SHOWN ABOVE UNLESS IT CONFLICTS WITH CODE REQUIREMENTS.

ABBREVIATIONS									
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
A, AMP	AMPERES	EM	EMERGENCY	L	LOOKING TYPE/LOAD	QTY	QUANTITY		
AA	AMBIENT AIR	EMT	ELECTRICAL METALLIC TUBING	LA	LIGHTNING SURGE ARRESTOR	(R)	EXISTING TO BE REMOVED		
AC	ALTERNATING CURRENT	EOL	END OF LINE DEVICE	LAN	LOCAL AREA NETWORK	REC, RECEPT	RECEPTACLE		
ACR	ABOVE COUNTER RECEPTABLES	EPO	EMERGENCY POWER OFF	LT	LONG TIME	REG, REGO	REQUIRED		
AF	AMPERE FRAME (CIRCUIT BREAKER)	EQ	EQUAL	LTC	LIGHTING	RM	ROOM		
AFG	ABOVE FINISH FLOOR	EQUIP	EQUIPMENT	UP	LIGHTING PANEL	RTU	ROOF TOP UNIT		
AFG	ABOVE FINISH GRADE	ERMS	ENERGY REDUCTION MAINTENANCE SWITCH	LSI	LONG TIME, SHORT TIME, INSTANTANEOUS.	RUPS	ROTARY UPS		
AFU	AMPERE FUSE	ENC	ENERGIC WATER COOLER	LSIG	LONG TIME, SHORT TIME, INSTANTANEOUS. GROUND FAULT.	SCA	SHORT CIRCUIT AMPERES		
AHU	AIR HANDLING UNIT	F	FUSE			SCOR	SHORT CIRCUIT CURRENT RATING		
AIC	AMPERE INTERRUPTING CAPACITY	F	FUSE	M	METER	SEC	SECONDARY		
ALU	ALUMINUM	FA	FIRE ALARM	M.C.	MECHANICAL CONTRACTOR	SP	SPACE		
ARCH	ARCHITECT	FA	FORCED AIR	MCB	MAIN CIRCUIT BREAKER	SFD	SURGE PROTECTIVE DEVICE		
AT	AMPERE TRIP (CIRCUIT BREAKER)	FAP	FIRE ALARM ANNUNCIATOR PANEL	MCC	MOTOR CONTROL CENTER	SPEC	SPECIFICATION		
ATS	AUTOMATIC TRANSFER SWITCH	FACP	FIRE ALARM CONTROL PANEL	MCCB	MOLDED CASE CIRCUIT BREAKER	SPKR	SPEAKER		
AUX	AUXILIARY	FCC	FIRE COMMAND CENTER	MCP	MOTOR CIRCUIT PROTECTOR	ST	SHUNT TRIP		
A/V	AUDIO VISUAL	FCU	FAN COIL UNIT	MCP	MOTOR CIRCUIT PROTECTOR	STD	STANDARD		
AWG	AMERICAN WIRE GAUGE	FDR	FEEDER	MEP	MECHANICAL, ELECTRICAL, PLUMBING	SIP	SHIELDED TWISTED PAIR		
BAS	BUILDING AUTOMATION SYSTEM	FLA	FULL LOAD AMPERES	MECH	MECHANICAL	STS	STATIC TRANSFER SWITCH		
BKR	BREAKER	FPB	FAN POWERED BOX	MFR	MANUFACTURER	SW	SWITCH		
BUD	BUILDING	FS	FUSED SWITCH	MH	MANHOLE	SWBD	SWITCHBOARD		
BYP, BP	BYPASS	FT	FEET	MI	MINERAL INSULATED	SWGR	SWITCHGEAR		
C	CONDUIT - RACEWAY	FU	FUSES	MISC	MISCELLANEOUS	SYM	SYMMETRICAL		
CATV, TV	CABLE TELEVISION	FUT	FUTURE	MLO	MAIN LUGS ONLY	SYS	SYSTEM		
C/B, CB	CIRCUIT BREAKER	TB	TERMINAL BLOCK	MLD	MOUNTED	TD	TELEPHONE		
CCTV	CLOSED CIRCUIT TELEVISION	FVR	FULL VOLTAGE REVERSIBLE	MTS	MANUAL TRANSFER SWITCH	TVSS	TRANSIENT VOLTAGE SURGE SUPPRESSOR		
CNT	CIRCUIT	PWR	FULL VOLTAGE NON-REVERSIBLE	NLC	NOT IN CONTRACT	TYP	TYPICAL		
CLG	CEILING	GRD	GROUND OR GROUNDING	NV	NON-FUSED SAFETY SWITCH	UC	UNDER COUNTER		
COAX	COAXIAL CABLE	GRD, GRD	GROUND OR GROUNDING	N	NORMALLY CLOSED	UH, UH	UNIT HEATER		
C/L	CENTRULINE	CA	CAUSE	N.C.	NORMALLY OPEN	UL	UNDERWRITERS LABORATORY		
COL	COLUMN	GEN	GENERATOR	NEC	NATIONAL ELECTRICAL CODE	UON, UNO	UNLESS OTHERWISE NOTED		
COM	COMMUNICATIONS	GF, GFI	GROUND FAULT	NOT IN CONTRACT	NOT IN CONTRACT	UPS	UNINTERRUPTIBLE POWER SUPPLY		
CPU	CONTROL POWER TRANSFORMER	OPF	GENERATOR PARALLELING SWITCHGEAR	NFSS	NON-FUSED SAFETY SWITCH	UTP	UNSHIELDED TWISTED PAIR		
CR	CARD READER	ORC	GALVANIZED RIGID STEEL CONDUIT	NL	NIGHT LIGHT	V	VARIABLE AIR VOLUME BOX		
CS	CONTROL SWITCH	HH	HAND HOLE	NTS	NOT TO SCALE	VAV	VARIABLE FREQUENCY DRIVE		
CU	COPPER	HID	HIGH INTENSITY DISCHARGE	OCFI	OWNER FURNISHED, CONTRACTOR INSTALLED	VFD	VARIABLE FREQUENCY DRIVE		
CUH	CABINET UNIT HEATER	HON	HAND-OFF-AUTOMATIC SWITCH	OS	OCCUPANCY SENSOR	VM	VOLTMETER		
CT	CURRENT TRANSFORMER	HP	HORSEPOWER	P	POLE	VMS	VOLTMETER SWITCH		
D	DEDICATED	HZ	HERTZ	PH	PHASE	W	WIRE/WATT		
DC	DIRECT CURRENT	I/INST	INSTANTANEOUS	PB	PUSHBUTTON/PULLBOX	W/	WITH		
DDC	DIRECT DIGITAL CONTROL	IG	ISOLATED GROUND	PC	PHOTOCELL	WN	WATTMETER		
DDMO	DIRECT DIGITAL CONTROL	IMC	INTERMEDIATE METAL CONDUIT	PDU	POWER DISTRIBUTION UNIT	WP	WEATHERPROOF		
DIA	DIAMETER	JB, BOX	JUNCTION BOX	PF	POWER FACTOR	WG	WITH WIRE/ROD		
DIST	DISTRIBUTION	K	KEY LOCK (KEY INTERLOCK SCHEME)	PH, 4	PHASE	WT	WATERTIGHT		
DWG	DRAWING	KA	KILOAMPERES	PMS	POWER MONITORING SYSTEM	TRANSF	TRANSFORMER		
DN	DOWN	KCMIL	THOUSAND CIRCULAR MILS	PNL	PANEL OR PANELBOARD	XPR	TRANSFORMER		
EW	EXISTING TO REMAIN	KVA	KILOVOLT AMPERES	PVC	POLYVINYL CHLORIDE	Δ	DELTA		
E.C.	ELECTRICAL CONTRACTOR	KW	KILOWATTS			△	GROUNDING WYE		
EH	ELECTRICAL CONTRACTOR	KWH	KILOWATT HOUR						
ET	EXHAUST FAN	KV	KILOVOLTS						
ELEV	ELEVATOR	KVAR	KVA REACTIVE						

INTERIOR LIGHTING FIXTURE SCHEDULE						
SYMBOL	TYPE	LAMPS		MOUNTING	CATALOG NUMBER	REMARKS
		NO.	INPUT WATTS			
	A	1	321	LED	CABLE/CHAIN T1 LIGHTING # T1-G2HBLED-U-321-50-OS	2' X 4' LED W/ INTEGRAL MOTION SENSOR
	B	1	31	LED	SURFACE/CHAIN HUBBELL # MPS4-35MM-CW-EU	4'-0" LINEAR LED STRIP FIXTURE
	X1	1	2.5	LED	WALL BEST LIGHTING # LEDCXEU-2-R-W-RC	UNIVERSAL MOUNT THERMOPLASTIC, COMBINATION EXIT LIGHT WITH TWO INTEGRAL EMERGENCY LAMPS & REMOTE CAPABILITY TO POWER DUAL REMOTE HEADS
	X2	1	2.5	LED	WALL BEST LIGHTING # RHLED 2 PWP MV HL	DUAL WEATHERPROOF REMOTE HEAD, THERMOPLASTIC
NOTE: ALL FIXTURES SHALL BE AS SPECIFIED OR APPROVED EQUAL. FINAL SELECTIONS, CONTROL & MOUNTING REQUIREMENTS, COLORS/FINISHES, LAMP CRI & CCT, ARE BY ARCHITECT &/OR AUTHORIZED OWNER REPRESENTATIVE; VERIFY REQUIREMENTS PRIOR TO PURCHASE. ALL CONTROLS SHALL BE FULLY COMPATIBLE WITH FINAL FIXTURE & DRIVER/BALLAST SELECTIONS. EC SHALL REPORT ANY DISCREPANCIES TO THIS ENGINEER PRIOR TO PURCHASE & CONSTRUCTION.						

EXTERIOR LIGHTING FIXTURE SCHEDULE						
SYMBOL	TYPE	LAMPS		MOUNTING	CATALOG NUMBER	REMARKS
		NO.	INPUT WATTS			
	W1	1	21	LED	WALL GE CURRENT #EWSA01-A2AN730 -XXXXXXX	WALL MOUNTED LED; MOUNT AT 25'-0" AFF; VERIFY WITH CIVIL DRAWINGS
	W2	1	130	LED	WALL GE CURRENT #EWSA01-CAAF730 -XXXXXXX	WALL MOUNTED LED; MOUNT AT 25'-0" AFF; VERIFY WITH CIVIL DRAWINGS
	A1	1	570	LED	POLE CURRENT #EALP03-QSSH730 -XXXXXXX	POLE MOUNTED LED; MOUNT AT 25'-0" AFF; VERIFY WITH CIVIL DRAWINGS
	A-BB	1	478	LED	POLE CURRENT #EALS03-KAAH730 -XXXXXXX	POLE MOUNTED LED; MOUNT AT 25'-0" AFF; VERIFY WITH CIVIL DRAWINGS
	A2	1	239	LED	POLE CURRENT #EALS03-KAAH730 -XXXXXXX	POLE MOUNTED LED; MOUNT AT 25'-0" AFF; VERIFY WITH CIVIL DRAWINGS
NOTE: ALL FIXTURES SHALL BE AS SPECIFIED OR APPROVED EQUAL. FINAL SELECTIONS, CONTROL & MOUNTING REQUIREMENTS, COLORS/FINISHES, LAMP CRI & CCT, ARE BY ARCHITECT &/OR AUTHORIZED OWNER REPRESENTATIVE; VERIFY REQUIREMENTS PRIOR TO PURCHASE. ALL CONTROLS SHALL BE FULLY COMPATIBLE WITH FINAL FIXTURE & DRIVER/BALLAST SELECTIONS. EC SHALL REPORT ANY DISCREPANCIES TO THIS ENGINEER PRIOR TO PURCHASE & CONSTRUCTION.						

DESIGNER / BUILDER

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WHITE PLAINS, NY 10601
P: 914.821.5535 F: 914.306.6010

ADB / **DESIGN SERVICES**

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ADB / DESIGN SERVICES LLC
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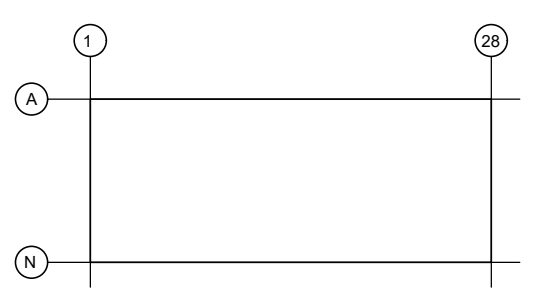
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POTTSTOWN, PA 19464

FIRE PROTECTION ENGINEER
S.A. COMUNALE
2900 NEWPARK DRIVE
BARBERTON, OH 44203

SEAL
NY License #: 077635-1
NY License Expiration Date: 04/30/2026



KEY PLAN



NOTES
NORTH