~~02 February, 2024~~ Revised 25 March, 2024

Pine Knoll Shores
Public Services Building

Addendum 1

The following addendum supersedes previous information and does hereby become part of the contract documents:

- See BD-1 ~~for hoist location and~~ bollard locations which are to be included in base bid. ~~2,000 pound hoist to be specified in Addendum 2.~~ Deleted
- ~~Clarification: L.P. gas tank to be provided by Owner as shown on M-2. Piping from tank to building to be by G.C. For the purpose of bidding, assume L.P. tank to be a maximum 50 feet from the building.~~ Deleted
- See attached specification section 08360 overhead door which was inadvertently left out of the original specifications. (Overhead Doors to be add alternate 1)
- ~~Clarification: G-2, Knox box requirements will be as per Town of Pine Knoll Shores Fire Department. Building Address shall be minimum 6" vinyl numbers.~~ Deleted
- Clarification: Air compressor, work bench and welder to be provided by Owner.
- Clarification: Design loads for building are shown on SK1.1. Soil seismic Soil Class to be "D". Roof collateral load to be 10 psf (except for hoist beam location, provide for 2,000 pound hoist as shown on BD-1). Wind speed 144mph. All other requirements shall be by PEMB engineers. Diagonal bracing can be installed where it does not interfere with door openings. Portal frames can be used where they do not interfere with doors. The minimum height under the steel frame is 14'-0" A.F.F.
- ~~Local power utility company will bring electrical service to the meter. G.C. will assist with coordination.~~ Deleted
- ~~Clarification: Gas unit heaters can be vented out of the wall in lieu of roof at Contractors option.~~ Deleted
- Clarification: Buy American is encouraged, but not required.
- ~~See attached revised E-2 for Generator to be included in base bid. Also see revised E-2 for battery charger circuit and hoist circuit.~~ Deleted
- Depress concrete slab ½" at all overhead door locations.

Lee D. Dixon, Jr., AIA
Architect/Owner
252-241-1868

P.O. Box 363
Morehead City, NC 28557
Lee@coastalarchitecture.net

- ~~Concrete stoop shown at door 100H to be 8" thick with #4 ϕ at 12" on center each way. Provide 1'-4"x1'-4" thickened edges with (2) #4 cont.~~ Deleted
- ~~Clarification: Field paint is required on main frames and secondary framing as per 133419.~~ Deleted
- ~~Drawing, Site Drainage Plan: Driveway to be pervious~~ ~~interlocking pavers in lieu of pervious gravel driveway. (All pervious pavers to be Aqualine 4 ½" x 9" x 3 1/8" in running bond. See attached BD-2 and Aqualine cut sheet).~~ Deleted
- ~~Drawing, SK1.1: Revise building slab from 4" to 8" thick with #4 ϕ at 12" on center each way.~~ Deleted
- Clarification: No roof curbs are planned.
- Clarification: There are no water lines in the building planned.
- Liquidated damages shall be established at $200 per day for each calendar day beyond the contracted time.
- ~~Existing Conditions and Demolition Plan: Spigots shown to be relocated are to be removed and capped off. Light pole shown to be relocated is to be removed.~~ Deleted

End of Addendum 1

Lee D. Dixon, Jr., AIA
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P.O. Box 363
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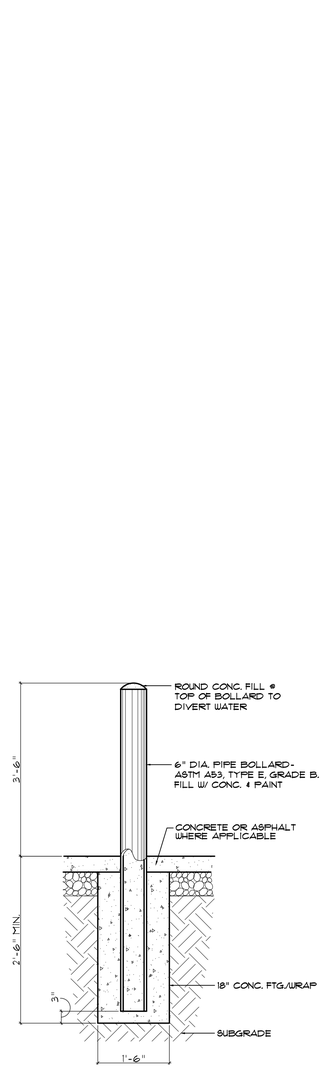
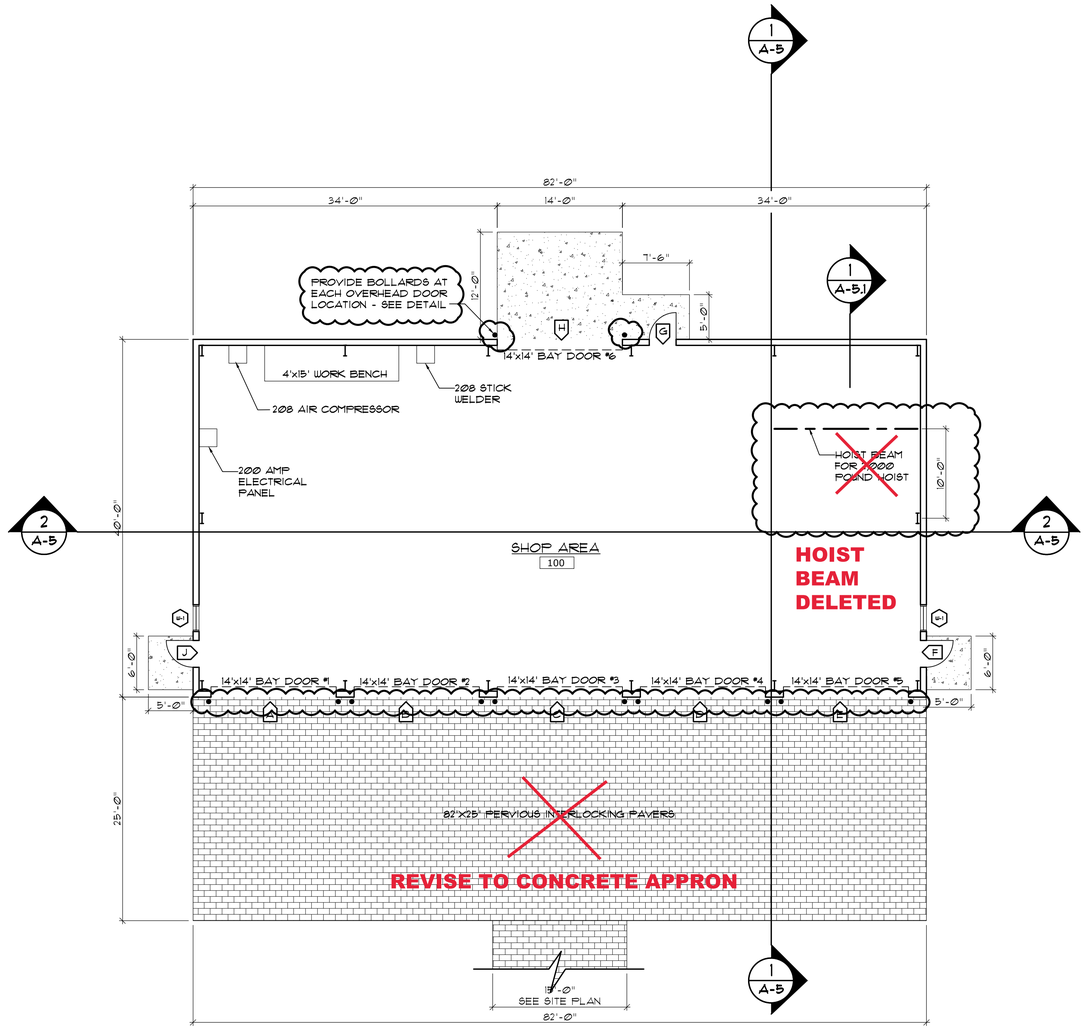
Lee@coastalarchitecture.net



2 BD-1 BOLLARD DETAIL
SCALE: 3/4"=1'-0"



PROJECT SIGN - SEE G-1

1 BD-1 FLOOR PLAN
SCALE: 1/8"=1'-0"

PLAN NORTH

Coastal Architecture PLLC

- Architectural Design
- Planning
- Interiors

AIA
Member of the American Institute of Architects

Lee D. Dixon, Jr., AIA
252-247-2127
lee@coastalarchitecture.net

4206 Bridges St. Ext., Suite C
Morehead City, NC 28557
www.CoastalArchitecture.net

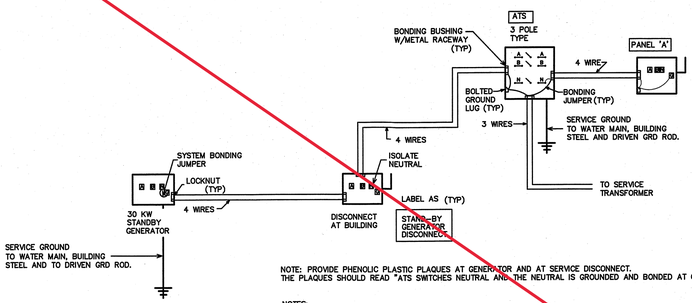
PINE KNOLL SHORES PUBLIC SERVICES BUILDING
PINE KNOLL SHORES, NORTH CAROLINA

FLOOR PLAN

23019

ISSUED: 02/02/24
DWG BY: MSG
CKD BY: LDD
REVISIONS

SHEET NO.
BD-1
OF



NOTE: PROVIDE PHENOLIC PLASTIC PLAQUES AT GENERATOR AND AT SERVICE DISCONNECT. THE PLAQUES SHOULD READ "ATS SWITCHES NEUTRAL AND THE NEUTRAL IS GROUNDED AND BONDED AT GENERATOR."

NOTES:
1) GENERATOR NEUTRAL MUST BE BONDED AND GROUNDED.
2) GENERATOR SHALL BE SUPPLIED WITH MAIN CIRCUIT BREAKER.
3) ALL GROUNDING AND BONDING SHALL BE PER NEC SECTION 250.

1 / E-3 SINGLE PHASE GENERATOR GROUNDING/BONDING
SCALE: NOT TO SCALE

STANDBY GENERATOR SCHEDULE

30 KW DIESEL FUELED STANDBY GENERATOR

PROVIDE A "GENERAC" MODEL RD030 STANDBY GENERATOR WITH (1) AUTOMATIC TRANSFER SWITCH. THE GENERATOR SHALL BE CAPABLE OF RUNNING ON DIESEL FUEL WITH A 48 HOUR MIN RUN CAPACITY. PROVIDE ALL ACCESSORIES AS REQUIRED FOR A COMPLETE OPERATING SYSTEM. THE ENGINE SHALL HAVE AN ENCLOSED MUFFLER. THE DELIVERY VOLTAGE SHALL BE 120/240 VOLT, 1 PHASE. PROVIDE 10A DUAL RATE BATTERY CHARGER, AUTOMATIC VOLTAGE REGULATOR, AUTOMATIC LOW OIL PRESSURE AND HIGH TEMPERATURE SHUTDOWN. THE AUTOMATIC TRANSFER SWITCH SHALL TRANSFER FROM THE UTILITY AUTOMATICALLY WITH-IN 10 SECONDS. PROVIDE A SERVICE RATED DISCONNECTING MEANS WITH OVERCURRENT PROTECTION AT THE GENERATOR LOCATION. PROPERLY GROUND THE GENERATOR AND SERVICE EQUIPMENT PER THE NEC. PROVIDE INITIAL START UP AND OWNER TRAINING. THE DIESEL FUEL TANK SHALL BE SIZED TO ALLOW A MINIMUM 48 HOUR RUN TIME. PROVIDE A DIGITAL CONTROL PANEL, UNIT VIBRATION ISOLATION, AND A LEVEL 1 ACOUSTIC WEATHER PROTECTIVE ENCLOSURE. PROVIDE A LOAD TEST, START-UP AND OWNER TRAINING BY THE GENERATOR MANUFACTURER'S FACTORY TRAINED REPRESENTATIVE.

PROVIDE AN ADJUSTABLE 7-DAY/24-HOUR EXERCISE TIMER.
PROVIDE A FULL TANK OF FUEL AT COMPLETION OF ALL REQUIRED TESTS.
INSTALL PER NFPA 110 & NFPA 111 FOR THIS APPLICATION.

* OR APPROVED EQUAL

PKS – Public Service Bldg. E2

NEW PANEL 'A'

MAKE: EATON
TYPE: PRL1a
OR APPROVED EQUAL

RATING: 120/240V 1 PHASE 3 WIRE
MOUNTING: SURFACE
MINIMUM AIC: 22,000A

MLO MAIN CIRCUIT BREAKER
EQUIPMENT GROUND BUS [X] YES [ ] NO
SERVICE ENTRY RATED [ ] YES [X] NO

LOAD SERVICE	CKT BRKR	WATTS PER PHASE A	WATTS PER PHASE B	CKT NO	NEUTRAL A	NEUTRAL B	CKT NO	WATTS PER PHASE A	WATTS PER PHASE B	CKT BRKR	LOAD SERVICE
LIGHTS	20A	625		1			2	540		20A	REC- SHOP
AIR COMPRESSOR	50A		3500	3			4		360	20A	REC- SHOP
		3500		5			6	360		20A	REC- SHOP
STICK WELDER	30A		2500	7			8		360	20A	REC- SHOP
		2500		9			10	720		20A	REC- SHOP
HEATERS	20A		720	11			12		360	20A	REC- WORKBENCH
STICK WELDER ALTERNATE	50A	3500		13			14	360		20A	REC- WORKBENCH
			3500	15			16		360	20A	REC- EXTERIOR
EF-1; EF-2	20A	1152		17			18	180		20A	REC- EXTERIOR
INTAKE LOUVER	20A		100	19			20		1152	20A	HOIST BEAM
BATTERY CHARGER	20A	500		21			22	----		20A	SPARE
SPARE	20A		----	23			24		----	20A	SPARE
SPARE	20A	----		25			26	----		20A	SPARE
SPARE	20A		----	27			28		----	20A	SPARE
SPARE	20A	----		29			30	----		20A	SPARE
SPACE			----	31			32		----		SPACE
SPACE		----		33			34	----			SPACE
SPACE			----	35			36		----		SPACE
SPACE		----		37			38	----			SPACE
SPACE			----	39			40		----		SPACE
SPACE		----		41			42	----			SPACE
NOTES	SUB-TOTALS 'B'	11777	10320		200A	BUS		2160	2592		SUB-TOTALS 'A'
					200A	LUGS		11777	10320		SUB-TOTALS 'B'
					200A	FEED		13937	12912		GRAND TOTAL
					VERIFY	SIZE		116A	108A		AMPS/PHASE

TOTAL CONNECTED LOAD

NEC ALLOWABLE DEMAND FACTORS

1. DEMAND FACTORS PER NEC 220
2. LARGEST OF: NEC TABLE 220.12 OR CONNECTED LOAD
3. NEC TABLE 220.56
4. NEC 220.51
5. NEC 220.43A, 200 VA/LINEAR FT
6. NON-COINCIDENT LOADS, LARGEST OF THE TWO LOADS IS COUNTED

DIVERSIFIED LOAD SUMMARY

LOAD TYPE		DEMAND FACTOR(C)	A	B	TOTAL DIVERSIFIED LOAD
GENERAL LIGHTING	(2)	125%	781	----	781
TRACK LIGHTING		125%	----	----	----
GENERAL USE		≤10KVA@200K	2160	1440	3600
RECEPTACLES		>10KVA@200K	----	----	----
MOTORS AND EQUIPMENT	LARGEST	125%	4375	4375	8750
	ALL OTHERS	100%	7552	7952	15504
WATER HEATERS		125%	----	----	----
KITCHEN EQUIPMENT	(3)	100%	----	----	----
FIX. ELEC. SPACE HEAT.	(4)	100%	----	----	----
SHOW WINDOW LIGHTS	(5)	125%	----	----	----
SIGN		125%	----	----	----
MISC		100%	----	----	----
	PHASE (TOTAL VA)		14968	13767	28735
	TOTAL AMPS		125A	115A	VOLT AMPS / VOLTS = 120A TOTAL AMPS

PKS – Public Service Bldg. E2

(ATS) AUTOMATIC TRANSFER SWITCH SCHEDULE

ATS-1 * ASCO MODEL# 001AUSA302000F40M, AUTOMATIC TRANSFER SWITCH, OPEN TRANSITION 200 AMP, 120/240 VOLT, 1 PHASE WITH NEMA 3R ENCLOSURE. PROVIDE GFI PROTECTION. SERVICE ENTRY RATED

* OR APPROVED EQUAL

PKS – Public Service Bldg. E2

EQUIPMENT WIRING SCHEDULE

EQUIPMENT	MCA	MOCP	VOLTS	PH	WIRE SIZE
AIR COMPRESSOR	–	50A	240V	1	1–#8, 1–#10 GND IN 3/4" CONDUIT
STICK WELDER	–	50A	240V	1	3–#8, 1–#10 GND IN 3/4" CONDUIT
STICK WELDER	–	30A	240V	1	3–#10, 1–#10 GND IN 3/4" CONDUIT

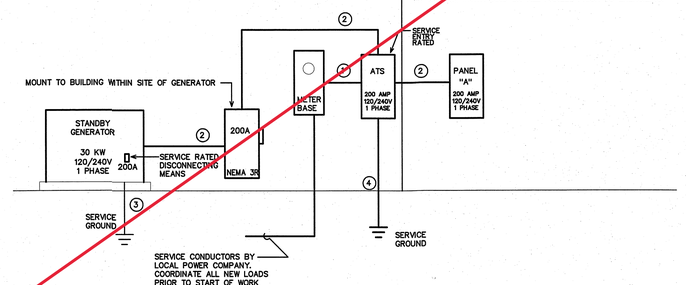
NOTE:
THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL EQUIPMENT ELECTRICAL REQUIREMENTS PRIOR TO ROUGH-IN AND RELEASING GEAR. ADJUST BREAKER, WIRE SIZES, ETC. AS REQUIRED.

RISER WIRING SCHEDULE

1. 200A: 3–#3/0 IN 2" CONDUIT
2. 200A: 3–#3/0, 1–#6 CU GND, IN 2" CONDUIT
3. #4 CU GND TO 10' X 5/8" DRIVEN GROUND ROD
4. #4 CU GND TO BUILDING STEEL, FOUNDATION STEEL AND METALLIC WATER MAIN AND #6 CU GND TO 10' X 5/8" DRIVEN GROUND ROD

NOTE:
UNLESS OTHERWISE NOTED ALL OTHER CIRCUITS ARE 20A, 120VOLT. PROVIDE 2–#12, 1–#12 CU GND IN 1/2" CONDUIT.
SEE EQUIPMENT SCHEDULES FOR ADDITIONAL WIRE SIZES.

VERIFY AVAILABLE FAULT CURRENT AT SERVICE LOCATION WITH LOCAL POWER COMPANY. PROVIDE INFORMATION TO ENGINEER TO CALCULATE MINIMUM PANEL AIC RATING PRIOR TO RELEASING GEAR. AIC RATING ON PANELS ARE FOR PERMIT REVIEW AND PRICING ONLY. EC SHALL PROVIDE LABELING INDICATING FAULT CURRENT AT SERVICE ENTRY AND ON ALL PANELS PRIOR TO ENERGIZING.



3 / E-2 ELECTRICAL SERVICE RISER
SCALE: NTS

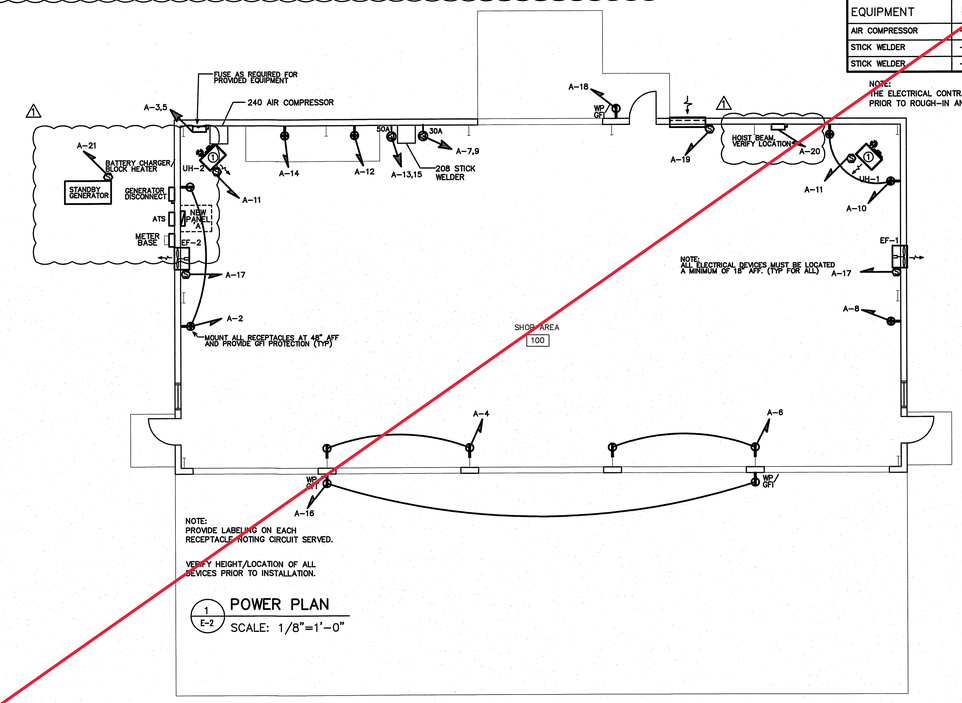
PKS – Public Service Bldg. E2

LIGHTING SCHEDULE *

MARK	MANUFACTURER	CATALOG NO.	VOLT.	LAMPS NO.	LAMPS TYPE	LAMPS W	BALLAST TYPE	W/ FIXTURE	REMARKS	
A	COLUMBIA	MPS4-40HL-CW-EDU-MPSWG4	120	–	LED	–	–	45	4' LINEAR LED STRIP (W/ WIRE GUARD)	*
B	EXO	PRL-R-LS	120	–	LED	–	–	35	EXTERIOR LED WALL PACK	*
E	COMPASS	CUSO	120	–	LED	–	–	17	EXTERIOR NORMAL/EMERGENCY LIGHT FIXTURE- COLOR BY ARCH	*
EXIT	COMPASS	CCR	120	–	LED	–	–	4	COMBINATION EMERGENCY (TUNGSTEN)/ EXIT (LED) LIGHT	*
	COMPASS	CU2	120	–	LED	–	–	10	EMERGENCY LIGHT, BATTERY BACKUP, BATTERY DIAGNOSTICS, COLOR BY ARCH	*

* OR APPROVED EQUAL. PROVIDE CUT SHEETS FOR OWNER APPROVAL PRIOR TO ORDERING FIXTURES. CATALOG NUMBERS ARE FOR REFERENCE ONLY, ACTUAL NUMBERS MAY VARY.

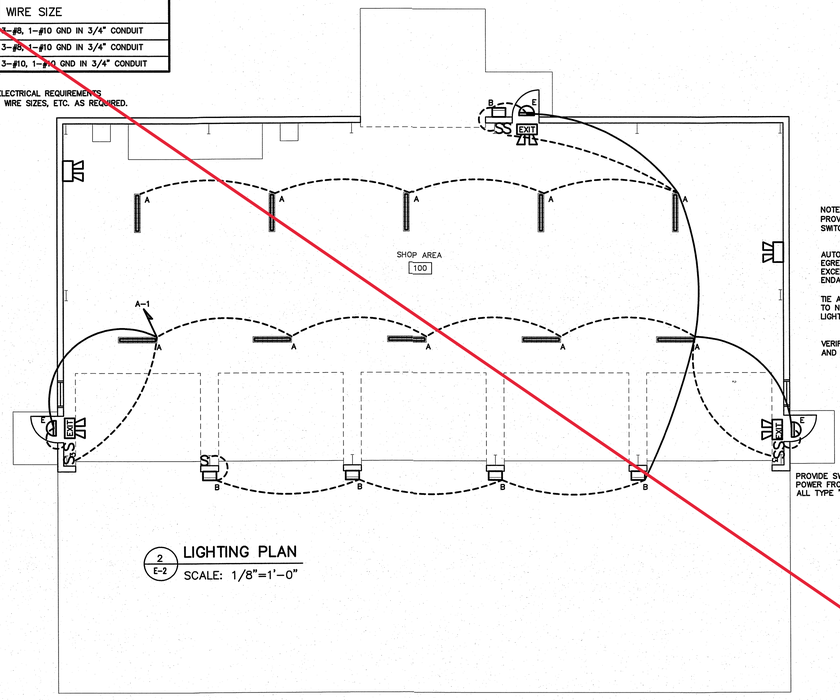
THE EMERGENCY LIGHTS AND EXIT SIGNS MUST HAVE INTEGRAL BATTERIES, CHARGERS AND TEST SWITCHES.



NOTE:
PROVIDE LABELING ON EACH RECEPTACLE NOTING CIRCUIT SERVED.

VERIFY HEIGHT/LOCATION OF ALL DEVICES PRIOR TO INSTALLATION.

1 / E-2 POWER PLAN
SCALE: 1/8"=1'-0"



NOTE:
PROVIDE LABELING ON EACH SWITCH NOTING CIRCUIT SERVED.

AUTOMATIC LIGHTING SHUTOFF IS NOT SHOWN IN THE EGRESS PATH LIGHTING AS ALLOWED PER 405.2.1–3 EXCEPTION #3, WHERE AUTOMATIC SHUTOFF WOULD ENDANGER OCCUPANT SAFETY.

TIE ALL EXIT AND EMERGENCY LIGHTS TO NEAREST AVAILABLE UNSWITCHED LIGHTING CIRCUIT IN THE AREA SERVED.

VERIFY HEIGHT/LOCATION OF ALL SWITCHES AND DEVICES PRIOR TO INSTALLATION.

PROVIDE SWITCHED & UN-SWITCHED POWER FROM SAME CIRCUIT FOR ALL TYPE "E" FIXTURES. (TYP)

2 / E-2 LIGHTING PLAN
SCALE: 1/8"=1'-0"

DELETED

ENGINEER
BURKE DESIGN GROUP
3305-109 DURHAM DRIVE
RALEIGH, NC 27603
PHONE: (919) 771-1916
FAX: (919) 779-0826
email: ben@bdg-nc.com
Corp. License # C-2652

Coastal Architecture PLLC
Architectural Design Planning Interiors
AIA
Member of the American Institute of Architects
Lee D. Dixon, Jr., AIA
252-247-2127
lee@coastalarchitecture.net
4206 Bridges St. Ext., Suite C
Morehead City, NC 28557
www.CoastalArchitecture.net

PINE KNOLL SHORES
PUBLIC SERVICES BUILDING
PINE KNOLL SHORES, NORTH CAROLINA

2/2/24
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 22038 BENJAMIN E. BURKE

FLOORPLANS AND PANEL/RISER

23019

ISSUED:	10/18/2023
DWG BY:	JQ
CKD BY:	BEB

REVISIONS

2/2/24	GENERATOR REV.

SHEET NO.
E-2

SECTION 08 36 00
SECTIONAL OVERHEAD DOORS
591 SERIES THERMACORE® INSULATED STEEL DOORS

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Insulated Sectional Overhead Doors.

B. Operating Hardware, tracks, and support.

1.2 RELATED SECTIONS

A. Section 03300 - Cast-In-Place Concrete: Prepared opening in concrete. Execution requirements for placement of anchors in concrete wall construction.

B. Section 07900 - Joint Sealers: Perimeter sealant and backup materials.

C. Section 08710 - Door Hardware: Cylinder locks.

1.3 REFERENCES

A. ANSI/DASMA 102 - American National Standard Specifications for Sectional Overhead Type Doors.

1.4 DESIGN / PERFORMANCE REQUIREMENTS

A. Wind Loads: Design and size components to withstand loads caused by pressure and suction of wind acting normal to plane of wall as calculated in accordance with applicable code.

1.5 SUBMITTALS

A. Submit under provisions of Section 01300.

B. Product Data: Manufacturer's data sheets on each product to be used, including:

1. Preparation instructions and recommendations.
2. Storage and handling requirements and recommendations.
3. Installation methods.

C. Shop Drawings: Indicate plans and elevations including opening dimensions and required tolerances, connection details, anchorage spacing, hardware locations, and installation details.

D. Manufacturer's Certificates: Certify products meet or exceed specified requirements.

E. Operation and Maintenance Data.

1.6 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with minimum five years documented experience.

B. Installer Qualifications: Authorized representative of the manufacturer with minimum five years documented experience.

C. Products Requiring Electrical Connection: Listed and classified by Underwriters Laboratories, Inc. acceptable to authority having jurisdiction as suitable for purpose specified.

1.7 DELIVERY, STORAGE, AND HANDLING

A. Store products in manufacturer's unopened labeled packaging until ready for installation.

B. Protect materials from exposure to moisture until ready for installation.

C. Store materials in a dry, ventilated weathertight location.

1.8 PROJECT CONDITIONS

A. Pre-Installation Conference: Convene a pre-installation conference just prior to commencement of field operations, to establish procedures to maintain optimum working conditions and to coordinate this work with related and adjacent work.

1.9 WARRANTY

A. Warranty: Manufacturer’s limited door and operators System warranty for 10 year against delamination of polyurethane foam from steel face and all other components for 3 years or 20,000 cycles, whichever comes first.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Acceptable Manufacturer: Overhead Door Corp., 2501 S. State Hwy. 121, Suite 200, Lewisville, TX 75067. ASD. Tel. Toll Free: (800) 275-3290. Phone: (469) 549-7100. Fax: (972) 906-1499. Web Site: www.overheaddoor.com. E-mail: sales@overheaddoor.com.

B. Substitutions: Submit equal products for review.

C. Requests for substitutions will be considered in accordance with provisions of Section 01340.

2.2 INSULATED SECTIONAL OVERHEAD DOORS

A. Insulated Steel Sectional Overhead Doors: 591 Series Thermacore Insulated Steel Doors by Overhead Door Corporation. Units shall have the following characteristics:

1. Door Assembly: Metal/foam/metal sandwich panel construction, with PVC thermal break and weather-tight ship-lap design meeting joints.

a. Panel Thickness: 1-5/8 inches (41 mm).

b. Exterior Surface: Ribbed, textured.

c. Exterior Steel: .015 inch (.38 mm), hot-dipped galvanized.

d. End Stiles: 16 gauge.

e. Spring Counterbalance: Sized to weight of the door, with a helically wound, oil tempered torsion spring mounted on a steel shaft; cable drum of diecast aluminum with high strength galvanized aircraft cable. Sized with a minimum 7 to 1 safety factor.

1) Standard cycle spring: 10,000 cycles.

f. Insulation: CFC-free and HCFC-free polyurethane, fully encapsulated.

g. Thermal Values: R-value of 14.86; U-value of 0.067.

h. Air Infiltration: 0.08 cfm at 15 mph; 0.08 cfm at 25 mph.

i. Chain Hoist

j. High-Usage Package: Provide with optional high-usage package.

2. Finish and Color:

a. Two coat baked-on polyester:

1) Interior color, white.

2) Exterior color, white.

b. Baked-on Kynar polyvinylidene floruoride high performance coating:

1) Exterior color, white.

3. Wind load Design: Provide to meet the Design/Performance requirements required.

4. Hardware: Galvanized steel hinges and fixtures. Ball bearing rollers with hardened steel races.

5. Lock:

a. Interior mounted slide lock.

b. Keyed lock.

c. Locking mechanism designed to maintain security for exterior while permitting break out when impacted from the inside.

6. Weatherstripping:

a. EPDM bulb-type strip at bottom section.

b. Flexible Jamb seals.

c. Flexible Header seal.

7. Track: Provide track as recommended by manufacturer to suit loading required and clearances available.

PART 3 EXECUTION

3.1 EXAMINATION

A. Do not begin installation until openings have been properly prepared.

B. Verify wall openings are ready to receive work and opening dimensions and tolerances are within specified limits.

C. If preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.2 PREPARATION

A. Clean surfaces thoroughly prior to installation.

B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

3.3 INSTALLATION

A. Install overhead doors and track in accordance with approved shop drawings and the manufacturer’s printed instructions.

B. Coordinate installation with adjacent work to ensure proper clearances and allow for maintenance.

C. Anchor assembly to wall construction and building framing without distortion or stress.

D. Securely brace door tracks suspended from structure. Secure tracks to structural members only.

E. Fit and align door assembly including hardware.

3.4 CLEANING AND ADJUSTING

A. Adjust door assembly to smooth operation and in full contact with weatherstripping.

B. Clean doors, frames and glass.

C. Remove temporary labels and visible markings.

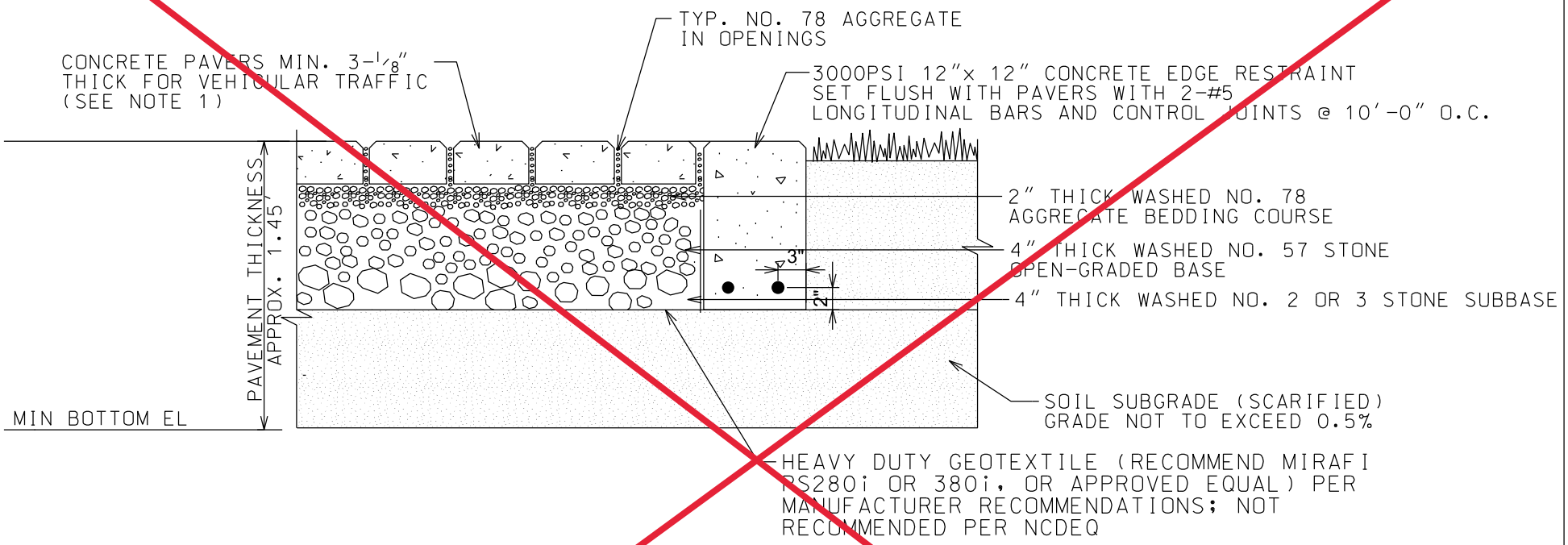
3.5 PROTECTION

A. Do not permit construction traffic through overhead door openings after adjustment and cleaning.

B. Protect installed products until completion of project.

C. Touch-up, damaged coatings and finishes and repair minor damage before Substantial Completion.

END OF SECTION



NOTES:

1. PICP SHALL BE INSTALLED BY EXPERIENCED ICPI CONTRACTORS WITH PICP CONSTRUCTION, INSPECTION AND DETAILING SKILLS.
2. PERMEABLE PAVEMENT AREAS SHALL EXCAVATE 1 FOOT OF EXISTING SOILS AND BACKFILL WITH CLEAN FINE TO MEDIUM SAND MATERIAL.

SCALE: NOT TO SCALE

BD-2

PERMEABLE INTERLOCKING CONCRETE PAVERS

DELETED

AQUALINE™
PERMEABLE PAVER

LOW MAINTENANCE AND PROVEN DURABILITY
IN A CONTEMPORARY 3-PIECE SYSTEM

BELGARD®
PAVES THE WAY®

DELETED

ENVIRONMENTAL COLLECTION

AQUALINE™

PERMEABLE PAVER

LOW MAINTENANCE AND PROVEN DURABILITY IN A CONTEMPORARY 3-PIECE SYSTEM

FEATURES & BENEFITS

- Interlocking spacer bars for increased structural performance
- Smooth surface with a micro-chamfer to minimize vibration and enhance wheelchair comfort
- Can be utilized to construct an ADA-compliant pavement
- True installed dimensions for design optimization
- Optimal joint openings for infiltration and maintenance
- Can eliminate stormwater runoff and improve water quality
- Meets the requirements of ASTM C936
- Chamfer Width: 3 mm
- Spacer Bar Width: 10 mm
- Surface Infiltration Rate: > 500 inches per hour (varies based on joint infill gradation)
- Surface Open Area: 12%
- Can be installed mechanically

AVAILABLE COLORS

COLOR SELECTED BY OWNER

ARENNES

HATTERAS

SAVANNAH

DELETED

RUNNING BOND

SHAPES & SIZES

3 PIECE AQUALINE

4½ x 4½ x 3⅛

4½ x 9 x 3⅛

9 x 9 x 3⅛

4½ X 9 AQUALINE

4½ x 9 x 3⅛

BELGARD® | PAVES THE WAY®

For more info, visit Belgard.com

ADAMS
BELGARD SALES & RESOURCE CENTER
625 Griffith Road, Ste. 115
Charlotte, NC 28217
Ph: 1-800-545-5080

Revised: 06/08/23 BEL22-412_Adams