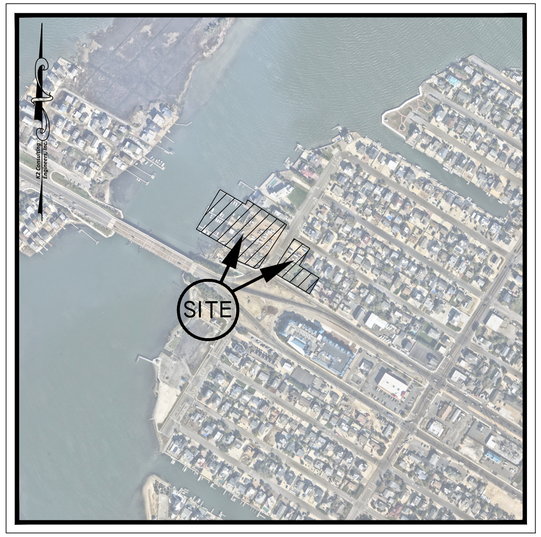
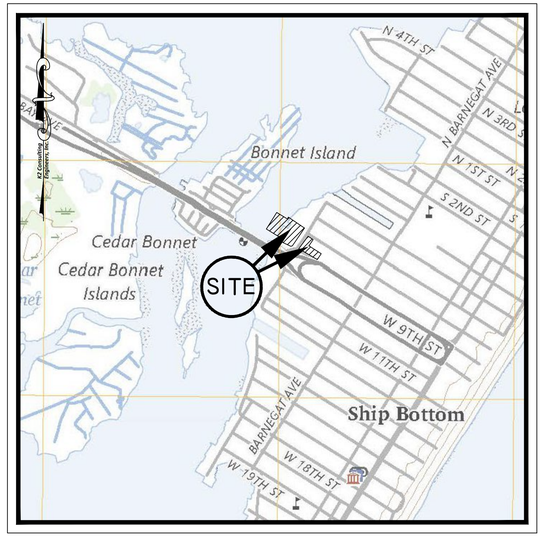
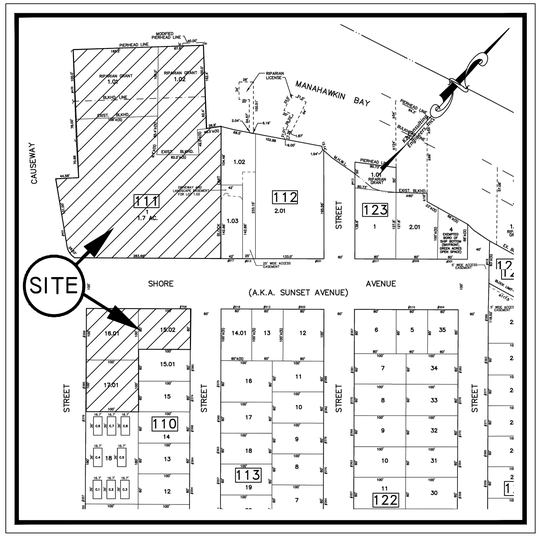
MINOR SITE PLAN
SALT SHACK CAFE
TAX MAP PLATE 21: BLOCK 110, LOTS 15.02, 16.01 AND 17.01
TAX MAP PLATE 22: BLOCK 111, LOTS 1, 1.01 AND 1.02
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY



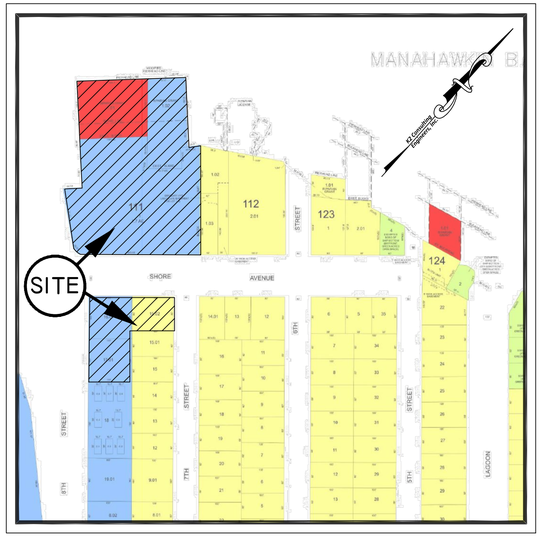
AERIAL MAP
NOT TO SCALE



USGS MAP
1" = 1,000'



TAX MAP
1" = 200'



ZONING MAP
1" = 500'

SHEET INDEX

SHEET NO.	DESCRIPTION	LAST REVISION
	CIVIL/SITE DESIGN PLANS	
1 of 4	COVER SHEET	05/05/2026
2 of 4	MINOR SITE PLAN	05/05/2026
3 of 4	MINOR SITE PLAN	05/05/2026
4 of 4	LANDSCAPE AND LIGHTING PLAN	

NOTE

THIS SET OF PLANS HAS BEEN PREPARED FOR PURPOSES OF MUNICIPAL AND OTHER AGENCY REVIEW AND APPROVAL. THIS SET OF PLANS SHALL NOT BE UTILIZED AS CONSTRUCTION DOCUMENTS UNTIL ALL CONDITIONS OF APPROVALS HAVE BEEN SATISFIED ON THE DRAWINGS AND EACH DRAWING HAS BEEN REVISED TO INDICATE **"FINAL ISSUED FOR CONSTRUCTION".**

K2 Consulting Engineers, Inc.

Professional Civil Engineers
Certificate of Authorization
#24GA28187400

36 Tanner Street, Suite 100
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Phone - 856.310.5205
Fax - 856.616.2441
www.K2CE.com

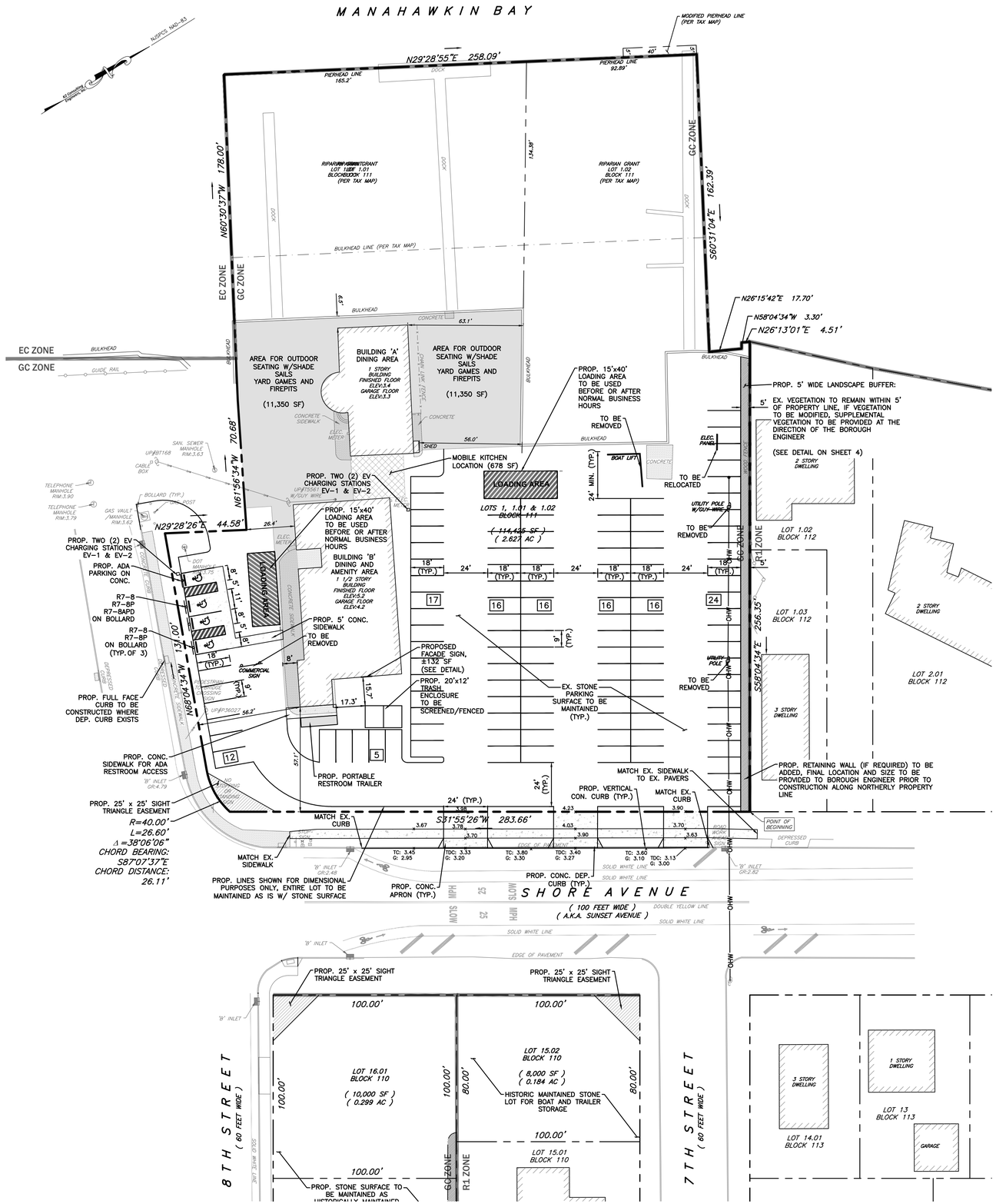
DATE	REVISION	BY
05/05/2026	REVISED PER LANDSCAPING & LIGHTING	WFR
04/09/2026	REVISED PER GENERAL COMMENT	JWK

COVER SHEET
SALT SHACK CAFE
401 W 8TH STREET
BLOCK 110 - LOTS 15.02, 16.01 AND 17.01 - TAX MAP SHEET 21
BLOCK 111 - LOTS 1, 1.01 AND 1.02 - TAX MAP SHEET 22
SITUATE IN THE
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY

JOHN W. KORNICK, P.E.
Professional Engineer, New Jersey Lic. No. 24GE04928500

DATE: 03/26/2026
DESIGN BY: JWK
DRAWN BY: TLM
SCALE: AS SHOWN
JOB NO.: PD26-021
SHEET 1 OF 4

DWG. NAME: W:\PROJECT FILES\PD26 Projects\PD26-021 - Hochstrasser Ship Bottom\09-AUTOCAD\DESIGN\fcover.dwg



ZONING REQUIREMENTS

ZONING DISTRICT: GC – GENERAL COMMERCIAL DISTRICT (RELATED USES CRITERIA)
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY
TAX MAP 22 – BLOCK 111 – LOTS 1, 1.01 AND 1.02 (LOTS 1.01 AND 1.02 ARE WATERWARD OF EX. BULKHEAD)
BULK REQUIREMENTS TAKEN FROM LOTS LINES OF LOT 1

CATEGORY	REQUIRED	EXISTING	PROPOSED	NOTES
MINIMUM LOT AREA	16,000 SF	116,503 SF 73,180 SF (UPLAND)	116,503 SF 73,180 SF (UPLAND)	C
MINIMUM LOT FRONTAGE	160 FT	441.2 FT	441.2 FT	C
MINIMUM LOT WIDTH	160 FT	±283 FT	±283 FT	C
MINIMUM FRONT YARD	15 FT			
SHORE AVENUE		57.1 FT	57.1 FT	C
8TH STREET		26.4 FT	26.4 FT	C
MINIMUM SIDE YARD	10 FT	56 FT*	56 FT*	C
MINIMUM REAR YARD	15 FT	6.5 FT*	6.5 FT*	E
MAXIMUM HEIGHT	35 FT 3-STORIES	<35 FT	<35 FT	C
MAXIMUM BUILDING COVERAGE	30%	10.9% (8,000 SF)	10.9% (8,000 SF)	C
MAXIMUM LOT COVERAGE	80%	±12.7% (±9,300 SF)	±12.7% (±9,300 SF)	C

(C) CONFORMS
(V) VARIANCE
(E) EXISTING NON-CONFORMING CONDITION

* DIMENSION TAKEN FROM EX. BUILDING 'A' TO THE BULKHEAD FACE WHICH IS THE COMMON LOT LINE BETWEEN LOT 1 AND LOT 1.01 OR LOT 1.02.

PARKING REQUIREMENTS

ZONING DISTRICT: GC – GENERAL COMMERCIAL DISTRICT (RELATED USES CRITERIA)
OFF-STREET PARKING PER SECTION 16.48.010.F & 16.52.080
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY
TAX MAP 21 – BLOCK 110 – LOTS 15.01, 16.01 AND 17.01
TAX MAP 22 – BLOCK 111 – LOTS 1, 1.01 AND 1.02

CATEGORY	REQUIRED	PROPOSED	NOTES
RESTAURANTS	1 SPACE FOR EVERY 4 SEATS PLUS 1 SPACE PER 500 SF OF NET HABITABLE FLOOR AREA 360 SEATS / 4 SEATS = 90 SPACES 7,530 SF / 500 SF = 15.06 SPACES (USE 16)		
MARINAS	1 SPACE FOR EVERY 4 SLIPS 72 SLIPS / 4 SLIPS = 18 SPACES		
	TOTAL REQUIRED = 122 SPACES*	122 SPACES	C
MIN. BUFFER PLANTING STRIP	5 FT	5 FT	C

* – 2:1 BONUS PARKING REDUCTION FOR PROVIDING EVE PARKING SPACES, WHERE 124 ARE REQUIRED AND 4 EVE SPACES ARE PROVIDED FOR A 2 SPACE REDUCTION FOR A TOTAL OF 122 SPACES REQUIRED.

NOTE: EMPLOYEE PARKING TO BE PROVIDED ON BLOCK 110, LOTS 16.01 AND 17.01.

(C) CONFORMS
(V) VARIANCE

SIGNAGE REQUIREMENTS

ZONING DISTRICT: GC – GENERAL COMMERCIAL DISTRICT (RELATED USES CRITERIA)
SIGNAGE PER SECTION 16.52.130 & 16.48.010.H
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY
TAX MAP 22 – BLOCK 111 – LOT 1

CATEGORY	REQUIRED	PROPOSED	NOTES
MAX. FACADE SIGN AREA	20% OF FACADE		
WEST FACADE (53 FT x ±25 FT=1325 SF)	265 SF	132 SF	C
EAST FACADE (38 FT x ±18 FT=684 SF)	136.8 SF	132 SF	C
MAX. MOUNTED HEIGHT # SIGNS	1 PER FACADE/BUILDING	1 SIGN	C

GENERAL NOTES:

1. OWNER: LOUIS HOCHSTRASSER, 336 FOURTH STREET, SURF CITY, NJ 08008
   APPLICANT: BALDWIN GRILL LLC, 4569 SOUTH BROAD STREET, ST 200, HAMILTON, NJ 08620
2. TRACT IS KNOWN AS BLOCK 111 LOT 1 AND BLOCK 110 LOT 15.02 AS SHOWN ON PLATE 22 AND 21 OF THE OFFICIAL TAX MAP OF THE BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY.
3. TOTAL TRACT AREA: BLOCK 111, LOT 1: 116,503 SF (2.674 ACRES) MORE OR LESS.
   BLOCK 110, LOT 15.02: 8,000 SF (0.2 ACRES) MORE OR LESS
4. THE SUBJECT TRACT IS ZONED IN THE GC GENERAL COMMERCIAL ZONING DISTRICT (BLOCK 111, LOT 1) AND R1 RESIDENTIAL ZONING DISTRICT (BLOCK 110, LOT 15.02) AS INDICATED ON THE ZONE MAP DATED AUGUST 2018 AS PROVIDED BY THE BOROUGH OF SHIP BOTTOM.
5. PRESENT USE: MARINA WITH ACCESSORY USES, EXISTING BOAT STORAGE (SEASONAL) AND ON-LOT PARKING
   PROPOSED USE: MARINA WITH ACCESSORY USES, EXISTING BOAT STORAGE (SEASONAL) AND ON-LOT PARKING
6. BOUNDARY & EXISTING CONDITION INFORMATION HAS BEEN BASED UPON A FIELD SURVEY AND PLAN ENTITLED "PLAN OF SURVEY AND TOPOGRAPHY" AS PREPARED BY JOHN J. PANKOK P.L.S. OF K2 CONSULTING ENGINEERS, INC., DATED MARCH 9, 2026.
7. LOT LINES AND ADJOINING LOT LINES SHOWN HEREON ARE TAKEN FROM THE OFFICIAL TAX MAPS OF THE BOROUGH OF SHIP BOTTOM.
8. THIS SITE PLAN WAIVER APPLICATION IS FOR THE CONTINUATION OF THE MARINA AND FOOD SERVICES OPERATIONS, UPGRADING THE SITE, IDENTIFYING PARKING AND BOAT STORAGE AS HISTORICALLY USED. EMPLOYEE PARKING TO BE PROVIDED ON BLOCK 110, LOTS 16.01 AND 17.01.
9. NO PHASING IS PROPOSED FOR THIS DEVELOPMENT.
10. PROPERTY IS LOCATED WITHIN ZONE AE9 (ELEV. 9) THE 100 YEAR FLOOD ZONE AS PER 2009 FEMA FLOOD INSURANCE RATE MAP 34029C0603F, EFFECTIVE DATE SEPTEMBER 29, 2006.
11. PROPERTY DOES NOT CONTAIN, NOR IS IT ADJACENT TO, FRESHWATER WETLANDS AS PER THE NJDEP GIS DATABASE FOR CAMDEN COUNTY.
12. THE PROJECT IS LOCATED WITHIN STATE PLANNING AREA PA5-ENVIRONMENTALLY SENSITIVE. PROPERTY ABOVE THE MEAN HIGH WATER IS LOCATED IN A CAFRA CENTER – COASTAL TOWN.
13. THE PROJECT IS LOCATED WITHIN THE BARNEGAT BAY WATERSHED, SUB-WATERSHED – 13KA09 MANAHAWKIN/LEH BAY (MILLCRK-TURTLECOVE) HUC14 #02040301130090.
14. RELOCATED GAS MAINS, TELEPHONE LINES, CABLE TELEVISION LINES AND ELECTRICITY LINES MUST BE INSTALLED UNDERGROUND, IF REQUIRED. ACTUAL LOCATIONS OF THESE UTILITY SERVICES SHALL BE COORDINATED WITH THE RESPECTIVE UTILITY COMPANIES.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES IN AREAS OF PROPOSED CONSTRUCTION. ANY DISCREPANCIES FOUND IN THE FIELD SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
16. SITE IS CURRENTLY SERVICED BY PUBLIC WATER AND PUBLIC SEWER.
17. THE CONTRACTORS ARE REQUIRED TO CALL FOR A MARKOUT NOT LESS THAN THREE BUSINESS DAYS OR MORE THAN TEN BUSINESS IN ADVANCE OF COMMENCING ANY EXCAVATION WORK.
18. ALL ACCESSIBLE FACILITIES SHALL BE DESIGNED AND CONSTRUCTED IN CONFORMANCE, WITH THE REQUIREMENTS OF THE NJ BARRIER-FREE SUBCODE 5.23-7 AND CURRENT A.D.A. REQUIREMENTS.
19. THE OWNER OR HIS REPRESENTATIVE, IS TO DESIGNATE AN INDIVIDUAL RESPONSIBLE FOR CONSTRUCTION SITE SAFETY DURING THE COURSE OF SITE IMPROVEMENTS PURSUANT TO N.J.A.C. 5:23-2.21(e) OF THE NEW JERSEY CONSTRUCTION CODE AND CFR 1926.,32(f) (OSHA COMPETENT PERSON).
20. LOTS SHALL BE CONSOLIDATED BY DEED.
21. THE PROPOSED APPLICATION WILL REQUIRE APPROVALS FROM THE FOLLOWING AGENCIES:
    – BOROUGH OF SHIP BOTTOM PLANNING BOARD
    – OCEAN COUNTY PLANNING BOARD
22. HOURS OF OPERATION
    SUNDAY – THURSDAY: 12 PM – 10 PM
    FRIDAY – SATURDAY: 12 PM – 12 AM
23. INDOOR SEATING COUNT:
    BUILDING A: 93 SEATS
    BUILDING B: 96 SEATS
    TOTAL INDOOR SEATING = 189 SEATS
    TOTAL OUTDOOR SEATING = 171 SEATS

ZONING MAP
NOT TO SCALE

ELECTRIC VEHICLE PARKING SCHEDULE

PROPOSED USE: MIXED USE COMMERCIAL / MARINA

CATEGORY	REQUIRED
TOTAL MAKE READY SPACES REQUIRED (PARKING LOT 101-150 SPACES)	4

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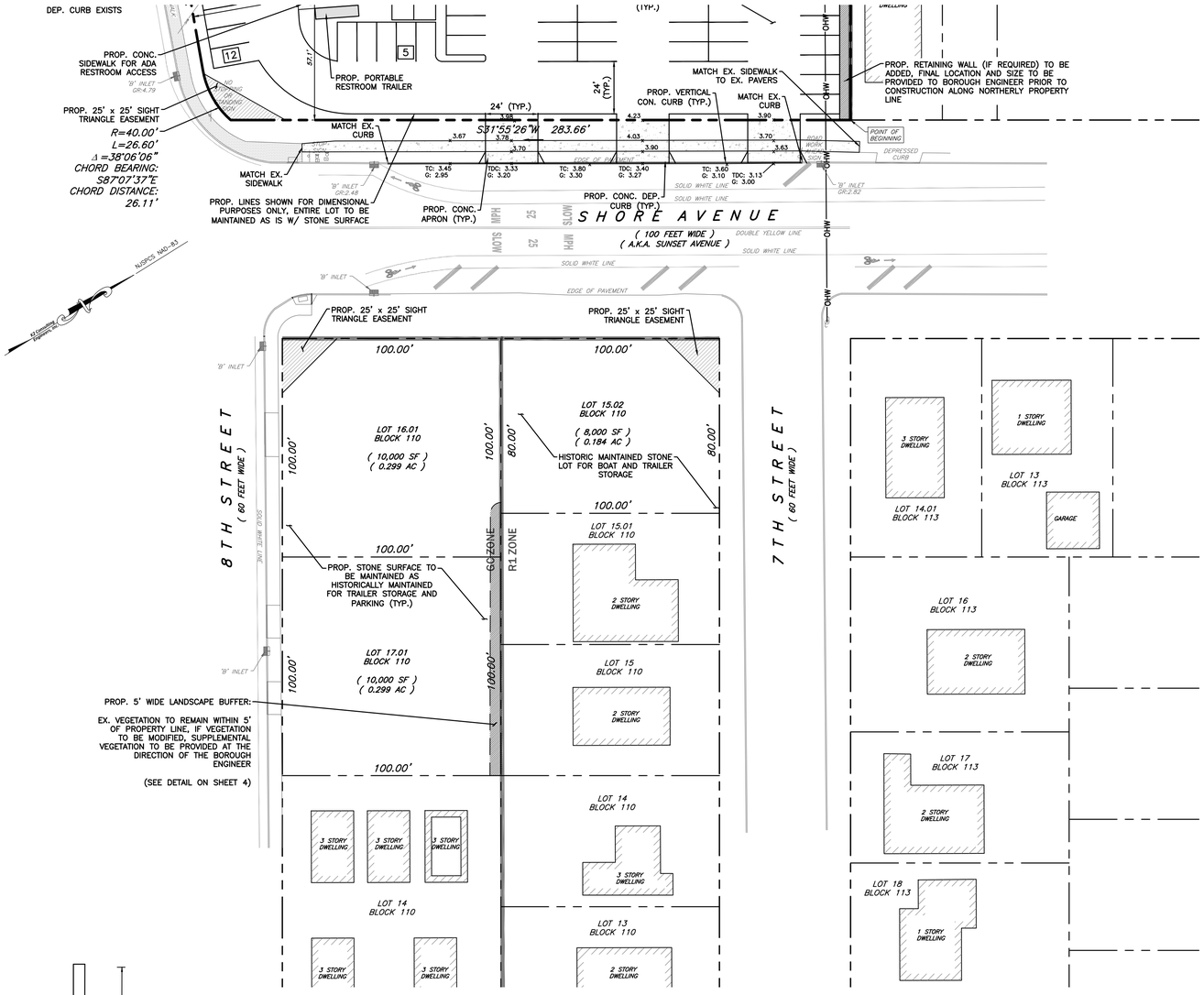
BY	REVISION	DATE
JWK	REVISED PER LANDSCAPING & LIGHTING	05/05/2026
JWK	REVISED PER GENERAL COMMENT	04/09/2026

MINOR SITE PLAN
401 W 8TH STREET
BLOCK 111 - LOTS 1, 1.01 AND 1.02 -TAX MAP SHEET 22
BLOCK 110 - LOT 15.01, 16.01 AND 17.01 - TAX MAP SHEET 21
SITUATE IN THE
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY

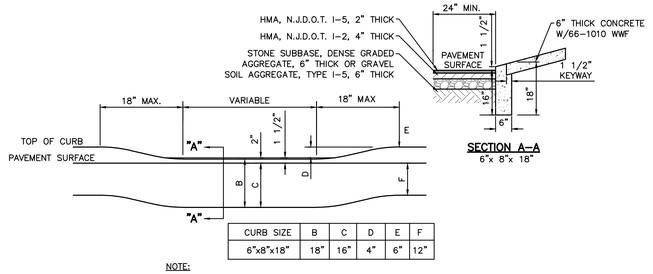
JOHN W. KORNICK, P.E.
Professional Engineer, New Jersey Lic. No. 24GE04928500

DATE: 03/26/2026
DESIGN BY: JWK
DRAWN BY: TLM
SCALE: 1"=30'
JOB NO.: PD26-021
SHEET 2 OF 4

DWG. NAME: W:\PROJECT FILES\PD26 Projects\PD26-021 - Hochstrasser Ship Bottom\09-AUTOCAD\DESIGN\layout.dwg



ZONING MAP
NOT TO SCALE

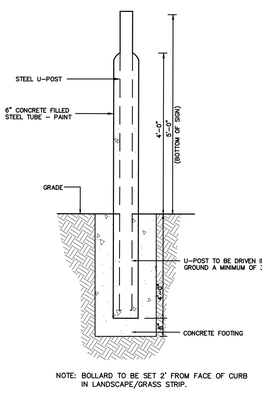


CURB SIZE	B	C	D	E	F
6"x8"x18"	18"	16"	4"	6"	12"

NOTE:

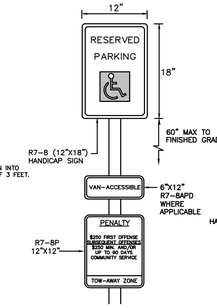
PEDESTRIAN RAMPS TO MEET ALL ADA REQUIREMENTS/GUIDELINES.

DEPRESSED CURB AND APRON DETAIL
N.T.S.

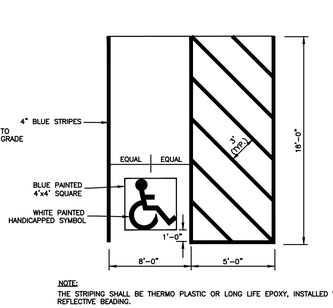


NOTE: BOLLARD TO BE SET 2' FROM FACE OF CURB IN LANDSCAPE/GRASS STRIP.

SIGN ON BOLLARD DETAIL

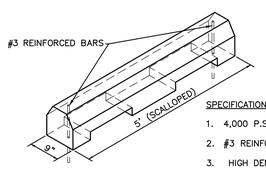


ACCESSIBLE PARKING SIGN
N.T.S.



NOTE:
THE STRIPING SHALL BE THERMO PLASTIC OR LONG LIFE EPOXY, INSTALLED WITH REFLECTIVE BEADING.

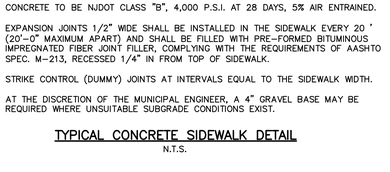
HANDICAPPED PARKING DETAIL
N.T.S.



SPECIFICATIONS:

1. 4,000 P.S.I. CONCRETE
2. #3 REINFORCED BARS
3. HIGH DENSITY VIBRATED
4. ANCHOR HOLES (STANDARD 11/16" DIA.)

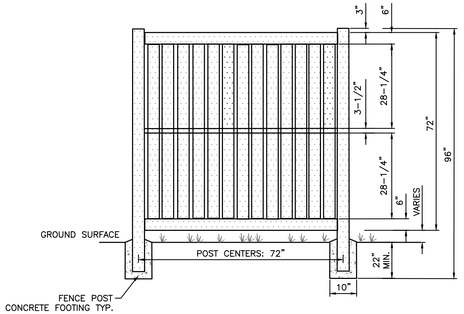
CONCRETE WHEEL STOP DETAIL
N.T.S.



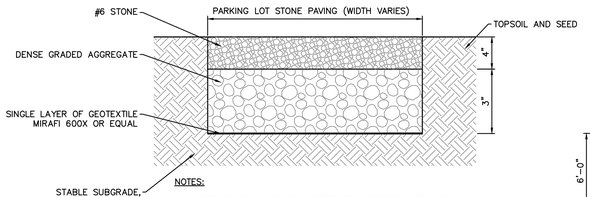
NOTES:

1. CONCRETE TO BE NJDOT CLASS "B", 4,000 P.S.I. AT 28 DAYS, 5% AIR ENTRAINED.
2. EXPANSION JOINTS 1/2" WIDE SHALL BE INSTALLED IN THE SIDEWALK EVERY 20 ' (20'-0" MAXIMUM APART) AND SHALL BE FILLED WITH PRE-FORMED BITUMINOUS IMPREGNATED FIBER JOINT FILLER, COMPLYING WITH THE REQUIREMENTS OF AASHTO SPEC. M-213, RECESSED 1/4" IN FROM TOP OF SIDEWALK.
3. STRIKE CONTROL (DUMMY) JOINTS AT INTERVALS EQUAL TO THE SIDEWALK WIDTH.
4. AT THE DISCRETION OF THE MUNICIPAL ENGINEER, A 4" GRAVEL BASE MAY BE REQUIRED WHERE UNSUITABLE SUBGRADE CONDITIONS EXIST.

TYPICAL CONCRETE SIDEWALK DETAIL
N.T.S.



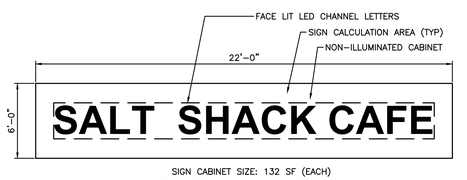
6 FT HIGH VINYL PRIVACY FENCE
N.T.S.



NOTES:

1. SUBGRADE SHALL BE COMPACTED TO A DENSITY NOT LESS THAN NINETY-FIVE (95) OF THE MAXIMUM DRY DENSITY

GRAVEL ROAD
CROSS SECTION DETAIL
N.T.S.



SIGN CABINET SIZE: 132 SF (EACH)
FACADE SIGN (2 LOCATIONS)
N.T.S.

30 0 30 60
GRAPHIC SCALE OF FEET

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DATE	REVISION	BY
04/09/2026	REVISED PER GENERAL COMMENT	JWK
05/05/2026	REVISED PER LANDSCAPING & LIGHTING	WFR

MINOR SITE PLAN

401 W 8TH STREET

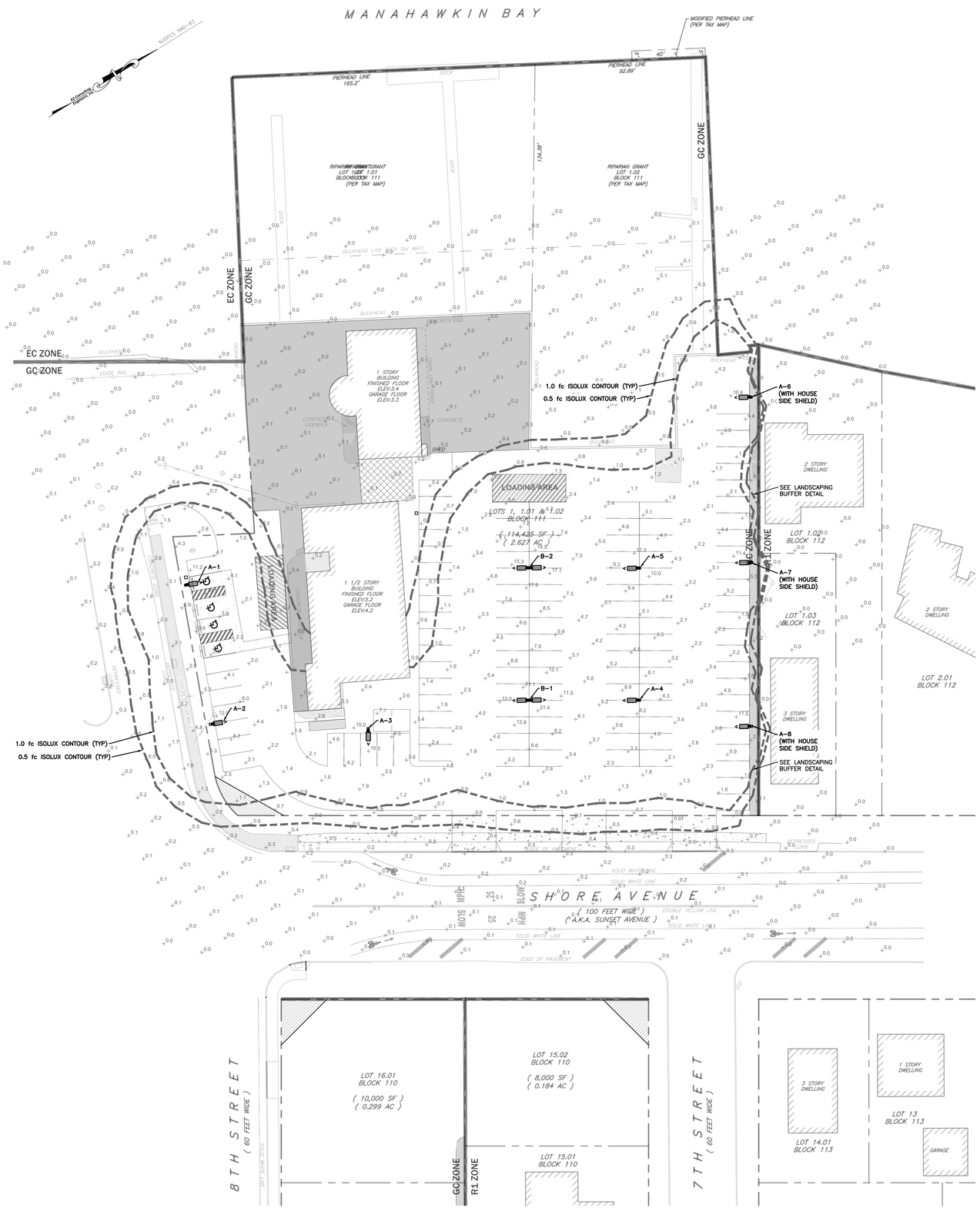
BLOCK 111 - LOTS 1, 1.01 AND 1.02 -TAX MAP SHEET 22
BLOCK 110 - LOT 15.01, 16.01 AND 17.01 - TAX MAP SHEET 21

SITUATE IN THE
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY

JOHN W. KORNICK, P.E.
Professional Engineer, New Jersey Lic. No. 24GE04928500

DATE:	03/26/2026
DESIGN BY:	JWK
DRAWN BY:	TLM
SCALE:	1"=30'
JOB NO.:	PD26-021
SHEET	3 OF 4

DWG. NAME: W:\PROJECT FILES\PD26 Projects\PD26-021 - Hochstrasser Ship Bottom\09-AUTOCAD\DESIGN\layout.dwg



LANDSCAPE SCHEDULE

KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	TYPE
PA	PICEA ABIES	Norway Spruce	SEE NOTE #1	5'–6'	Evergreen Tree, B & B
PP	PICEA PUNGENS	Blue Colorado Spruce	SEE NOTE #1	5'–6'	Evergreen Tree, B & B
JPT	JUNIPERUS CHINENSIS 'TORULOSA'	Hollywood Juniper	SEE NOTE #1	24"	Evergreen Shrub, Cont.
BXV	BUXUS SEMPERVIRENS	Variegated Leaf Boxwood	SEE NOTE #1	24"	Evergreen Shrub, Cont.

LIGHTING SCHEDULE

401 W 8TH STREET – BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NJ

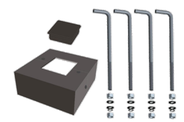
SYMBOL	QTY	LABEL	LUMENS	# LAMPS	WATTS	DESCRIPTION
▭>	8	A–#	ABSOLUTE	1	150	RAB LIGHTING A17–4T150 DIE–CAST ALUMINUM HOUSING, TYPE IV POLE MOUNTED (20' HEIGHT)
<▭○▭>	2	B–#	ABSOLUTE	1	150	RAB LIGHTING A17–4T150 (DOUBLE FIXTURE) DIE–CAST ALUMINUM HOUSING, TYPE IV POLE MOUNTED (20' HEIGHT)

LANDSCAPING & LIGHTING NOTES:

1. EXISTING PLANTINGS IN LOCATION OF PROPOSED LANDSCAPING BUFFER TO REMAIN, AND BE SUPPLEMENTED WHERE NECESSARY, UTILIZING THE PLANTINGS SHOWN IN THE LANDSCAPING SCHEDULE ABOVE. LOCATIONS OF REQUIRED SUPPLEMENTAL PLANTINGS TO BE DETERMINED AT TIME OF CONSTRUCTION. PLANTINGS TO FOLLOW THE DETAIL AS SHOWN BELOW.
2. ALL EXPOSED AREAS NOT OCCUPIED WITH IMPROVEMENTS, STONE OR MULCH SHALL BE SEEDED AND MULCHED PER THE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY.
3. SUPPLEMENT EXISTING PLANTING AREAS AS NEEDED TO MAINTAIN PROPER PLANT HEALTH, AESTHETICS, AND BUFFERING TO ADJACENT RESIDENTIAL USES.

ABK4-11-BCK-S4

RAB



Color: Steel metal — Weight: 20.0 lbs

Project: | Type:

Prepared By: | Date:

Technical Specifications

Performance

Description:
Pit" square anchor bolt kit with bolt 4/11 BCK-S4. BOLT4/11 3/4" x 18 3/4"

Construction

Anchor Bolt Templates:
WARNING Template must be printed on 11" x 17" sheet for actual size. CHECK SCALE BEFORE USING. Templates shipped with anchor bolts and available online.

Finish:
Formulated for high durability and long-lasting color

A17-4T150

RAB

Color: Bronze — Weight: 8.8 lbs

Project: | Type:

Prepared By: | Date:

Driver Info

Type	Constant Current
120V	1.21A/0.97A/0.81A
208V	0.70A/0.56A/0.47A
240V	0.63A/0.51A/0.42A
277V	0.53A/0.45A/0.38A
Input Watts	98.6-149.4W

LED Info

Watts	150/120/100W
Color Temp	3000/4000/5000K
Color Accuracy	81-84 CRI
L70 Lifespan	100,000 Hours
Lumens	15,460-22,709 lm
Efficacy	141.3-164 lm/W

Technical Specifications

Compliance

UL Listed:
Suitable for wet locations

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

IP Rating:
Ingress protection rating of IP65 for dust and water

DLC Listed:
This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at designlights.org to confirm the qualification status of a specific SKU prior to specification or purchase.

Electrical

Driver:
150W: Constant Current, Class 1, 120-277V, 50/60 Hz, 120V: 1.21A, 208V: 0.70A, 240V: 0.63A, 277V: 0.53A 120W: Constant Current, Class 1, 120-277V, 50/60 Hz, 120V: 0.97A, 208V: 0.56A, 240V: 0.51A, 277V: 0.45A 100W: Constant Current, Class 1, 120-277V, 50/60 Hz, 120V: 0.81A, 208V: 0.47A, 240V: 0.42A, 277V: 0.38A

Dimming Driver:
Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

THD:
3.01% at 120V, 5.56% at 277V

Power Factor:
99.88% at 120V, 95.4% at 277V

Surge Protection:
6 kV

Performance

Lifespan:
100,000-Hour LED lifespan based on IESIm-80 results and TM-21 calculations

Optical

IES Classification:
The Type IV distribution (also known as a Forward Throw) is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semicircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

BUG Rating:
B3 UD G3

LED Characteristics

LEDs:
Long-life, high-efficiency, surface-mount LEDs

Color Uniformity:
RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Construction

Cold Weather Starting:
The minimum starting temperature is -40°F (-40°C)

Maximum Ambient Temperature:
Suitable for use in up to 104°F (40°C)

Ordering Matrix

Family		Distribution	Wattage/Lumens	Mounting	Color Temp	Finish	Driver	Options
A17	–	4T	150					

4T = Type IV
5T = Type V
3T = Type III

70 = 70/60/50W
100 = 100/80/60W
150 = 150/120/100W
200 = 200/180/160W
300 = 300/240/200W
375 = 375/300/240W
480 = 480/400/320W

SF = Slipfitter (Factory installed SF available in 150W)*
Blank = Universal Pole Mount

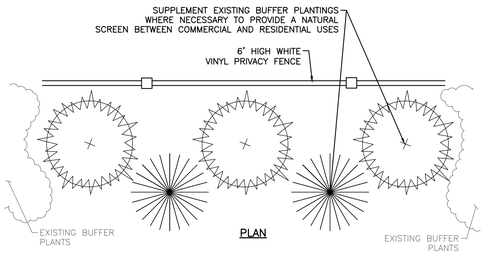
Blank = 3000/4000/5000K CCT Adjustable

Blank = Bronze

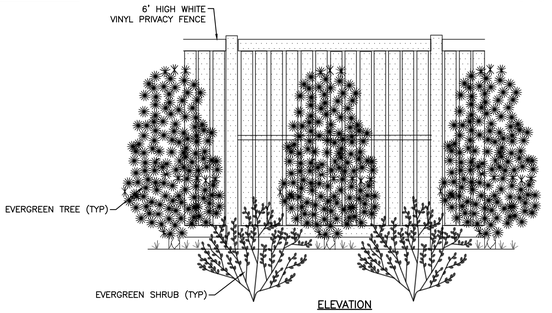
Blank = 120-277V, 0-10V Dimming
/480 = 480V, 0-10V Dimming

Blank = No Option
/3PRS = 3-pin Receptacle and Shorting Cap
/7PRS = 7-pin Receptacle and Shorting Cap
/MVS = Microwave Motion Sensor
/LCBS = Lightcloud Blue = PIR Sensor
/LCBS/MVS = Lightcloud Blue w/MVS Sensor

* *1Slipfitter Mount available on 150W only*
Type II distribution available as special order.
Wall mount and roadway arm mount available as optional accessories.



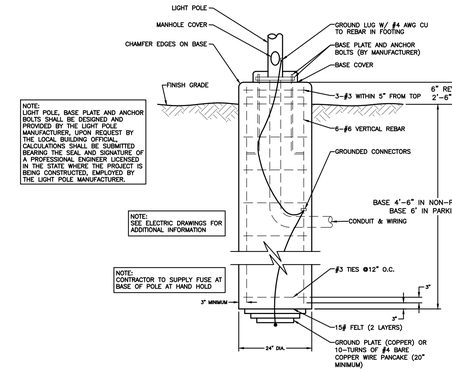
PLAN



ELEVATION

TYPICAL LANDSCAPE BUFFER DETAIL

N.T.S.



NOTE:
LIGHT POLE, BASE PLATE AND ANCHOR BOLTS SHALL BE DESIGNED AND PROVIDED BY THE LIGHT POLE MANUFACTURER, UPON REQUEST BY THE LOCAL BUILDING OFFICIAL, CALCULATIONS SHALL BE SUBMITTED BEARING THE SEAL AND SIGNATURE OF A PROFESSIONAL ENGINEER LICENSED IN THE STATE WHERE THE PROJECT IS BEING CONSTRUCTED, EMPLOYED BY THE LIGHT POLE MANUFACTURER.

NOTE:
SEE ELECTRIC DRAWINGS FOR ADDITIONAL INFORMATION

NOTE:
CONTRACTOR TO SUPPLY FUSE AT BASE OF POLE AT HAND HOLD

TYPICAL LIGHT POLE FOUNDATION DETAIL

N.T.S.

Square steel poles drilled for 2 Area Lights at 180°. Designed for ground mounting. Poles are stocked nationwide for quick shipment. Protective packaging ensures poles arrive at the job site good as new.

Color: Bronze — Weight: 167.6 lbs

Project: | Type: PS4–11–25D2

Prepared By: | Date:

Technical Specifications

Compliance

CSA Listed:
Suitable for wet locations

Trade Agreements Act Compliant:
This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

Construction

Shaft:
46,000 p.s.i. minimum yield.

Hand Holes:
Reinforced with grounding lug and removable cover

Base Plates:
36,000 p.s.i. minimum yield.

Shipping Protection:
All poles are shipped in individual corrugated cartons to prevent finish damage

Color:
Bronze powder coating

Height:
25 ft

Weight:
168 lbs

Gauge:
11

Wall Thickness:
1.00"

Shaft Size:
4"

Hand Hole Dimensions:
3" x 5"

Bolt Circle:
8 1/2"

Base Dimension:
8"

Anchor Bolt:
Anchor bolt kits are sold separately. Order ABK4-11-BCK-S4 for anchor bolt kits.

Anchor Bolt Templates:
WARNING Template must be printed on 11" x 17" sheet for actual size. CHECK SCALE BEFORE USING. Templates shipped with anchor bolts and available online.

Max EPA's/Max Weights:
70MPH 4.3 ft/275 lb.
80MPH 1.7 ft/270 lb

Other

Terms of Sale:
Pole Terms of Sale is available online.

NOTE: POLE TO BE CUT SO THAT MOUNTING HEIGHT FROM EXISTING GRADE IS MAX. 20'

30 0 30 60
GRAPHIC SCALE OF FEET

K2 Consulting Engineers, Inc.
Professional Civil Engineers
Certificate of Authorization
#24GA28187400
36 Tanner Street, Suite 100
Haddonfield, NJ 08033
Phone - 856.310.5205
Fax - 856.616.2441
www.K2CE.com

DATE	REVISION	BY

LANDSCAPE & LIGHTING PLAN

401 W 8TH STREET
BLOCK 111 - LOTS 1, 1.01 AND 1.02 - TAX MAP SHEET 22
BLOCK 110 - LOT 15.01, 16.01 AND 17.01 - TAX MAP SHEET 21
SITUATE IN THE
BOROUGH OF SHIP BOTTOM, OCEAN COUNTY, NEW JERSEY

JOHN W. KORNICK, P.E.
Professional Engineer, New Jersey Lic. No. 24GE04928500

DATE: 05/05/2026
DESIGN BY: WFR
DRAWN BY: WFR
SCALE: 1"=30'
JOB NO.: PD26–021
SHEET 4 OF 4

DWG. NAME: W:\PROJECT FILES\PD26 Projects\PD26-021 - Hochstrasser Ship Bottom\09-AUTOCAD\DESIGN\fll.dwg