Poche, Lauren

From: Clark, Courtney
Sent: Friday, March 27, 2015 10:27 AM
To: DEP NJHPO
Cc: Poche, Lauren; Crowl, Heather; Lackowicz, Rob; NJERRQUESTIONS@ICFI.COM
Subject: DEP Form 1, NCR40120, Channel Drive, Point Pleasant Beach
Attachments: NCR40120_Form1.pdf

Good morning,

Attached for your review please find a Form – 1: No Historic Properties Affected for NCR40120, Channel Drive, Point Pleasant Beach.

Please forward any questions you may have to me at Courtney.clark@aecom.com. We look forward to your response.

Thank you,

Courtney Clark
Architectural Historian
D 1-610-832-2792
Courtney.clark@aecom.com

URS / AECOM
625 West Ridge Pike, Suite E-100,
Conshohocken, Pennsylvania, 19428
T 1-610-832-3500 F1-610-832-3501
www.aecom.com

AECOM and URS have joined together as one company.
Please note my new AECOM email address

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New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 1 : No Historic Properties Affected (Version 1.0)

HPO USE ONLY

Application ID #	NCR40120		
Applicant Name:	Borough of Point Pleasant Beach		
Street Address:	Channel Drive		
Municipality:	Point Pleasant Beach Borough (Point Pleasant Beach)	**County:**	Ocean
PAMS PIN:	1526_168_5; 1526_166_20; 1526_164_19; public ROW along Channel Drive	**Acreage:**	4.695
Latitude:	40.10148848	**Longitude:**	-74.04294689

Undertaking:	☐ Rehabilitation:	☐ Interior	☐ Exterior	☐ Both		☐ Elevation	
	☒ New Construction:	☐ Within Existing Footprint, plus 2 feet			☒ Outside Existing Footprint		

Property Description:

The proposed project includes streetscape improvements along the length of Channel Drive in Point Pleasant Beach, NJ, designed to redevelop and rebrand the working waterfront district. Asphalt and concrete work along the entire length of Channel Drive will include the milling and repaving of the roadway, replacing the existing curb with a six inch concrete curb, and lane striping. New crossing signage and concrete/brick pavers will be installed at crosswalks and concrete/brick pavers will be installed at intersections for Channel Drive at Broadway (two intersections), St. Louis Avenue, Chicago Avenue, Baltimore Avenue, and Boston Avenue. Streetscape improvements on both the north and south sides of Channel Drive will include the demolition and reconstruction of sidewalks, the installation of concrete paver driveway aprons, 2 feet of concrete paver verge between sidewalks and curbs, decorative light fixtures, nine bus shelters, the resetting of existing storm water drainage inlets, and the planting of one hundred twelve shade trees. Ten benches will also be installed on the north side of Channel Drive. Intersections of Channel Drive at Broadway and at Baltimore Avenue will be updated with new signage, fiberglass signature sculptures, landscaping, and lighting to highlight the entrances to the working waterfront district. The lighting installation will require the installation of conduit along the curb. Work outside of the public right-of-way consists of the placement of a sculpture within each of two parcels (1526_168_5 and 1526_164_19). In addition, lot 1526_166_20 may be used for staging or signage.

Most of the applicant property is within and surrounded by properties within the Green Zone with the exception of an approximately 230-foot section near the eastern end of Channel Drive. This portion of the road passes in front of two houses that were built in the 1920s and 1930s (historicaerials.com). The only activity planned for this segment is replacement of the existing concrete sidewalk. Two buildings are located within the applicant property, within 1526_166_20 and 1526_164_19, but they are entirely contained within the Green Zone. The property is not within or in view of NRHP-listed or eligible properties or historic districts. No affect to historic architectural properties is expected.

Proposed ground disturbance related to the roadway, utility, and sidewalk improvement project will be confined to the current right-of-way and within approximately 8 feet of the edge of the roadway. This area has most likely been previously disturbed as a result of roadway, sidewalk, and utility construction. In addition, lot 1526_166_20 may be used for staging or signage; this property is 0.188 acres and currently used as a paved parking lot, reducing the likelihood for containing significant archaeological sites. Soils within the area consist of Psamments, a moderately well-drained soil generally attributed to dredged fill or excavated borrow materials from river channels or excavated pits. Channel Drive was first built between 1920 and 1931 (historicaerials.com), but it has since been widened and repeatedly repaved. The proposed project has low potential to affect significant archaeological sites.

There are no historic properties affected within the project's area of potential effects, pursuant to 36 CFR 800.4(d)(1) for the following reason(s): [Check All That Apply]

Historic Architecture:

- ☒ Located in "Green Zone" (Areas determined by FEMA/HPO to have low potential for above-ground historic properties)
- ☐ Not 48 Years of Age
- ☐ Lacks Integrity of Materials/Design
- ☒ Not Within / In View of a National Register of Historic Places Listed / Eligible Historic District
- ☒ Not a Building (per FEMA Definition)
- ☐ Other – Lacks Distinctive Characteristics That Make It Individually Eligible for Listing on NRHP

Archaeology:

- ☒ Low Archaeological Potential:
  - ☐ Located on Barrier Island
  - ☐ Substantially Conforms to the Original Footprint
  - ☒ Located on Disturbed Soils
  - ☐ Not Located within 500 Feet of Waterways and/or Wetlands
  - ☐ Not Located on Well-drained Soils
  - ☒ Not Identified Within a Historic Property / Historic District

Architecture Reviewer	Lorin Farris, MA (URS Corporation)	Archaeology Reviewer	Heather Crowl, MA, RPA (URS Corporation)
Date Reviewed	3/26/2015		

Required Documentation: ☒ Historic Properties Map ☒ Soils Map ☒ USGS Quad ☒ Property Photos

New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 1 : No Historic Properties Affected (Version 1.0)

HPO USE ONLY

Public Consultation	Federally Recognized Tribes, Certified Local Governments, Historic Preservation Commissions, etc: PA does not require consultation based on location and type of activity proposed.

HISTORIC PRESERVATION OFFICE USE ONLY	
☐ **I concur with this finding,**	
☐ **I do not concur with this finding for the following reason(s):**	
Daniel D. Saunders Deputy State Historic Preservation Officer	Date

Architecture Reviewer	Lorin Farris, MA (URS Corporation)	Archaeology Reviewer	Heather Crowl, MA, RPA (URS Corporation)
Date Reviewed	3/26/2015		

Required Documentation: ☒ Historic Properties Map ☒ Soils Map ☒ USGS Quad ☒ Property Photos

New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 3 (Version 1.0)

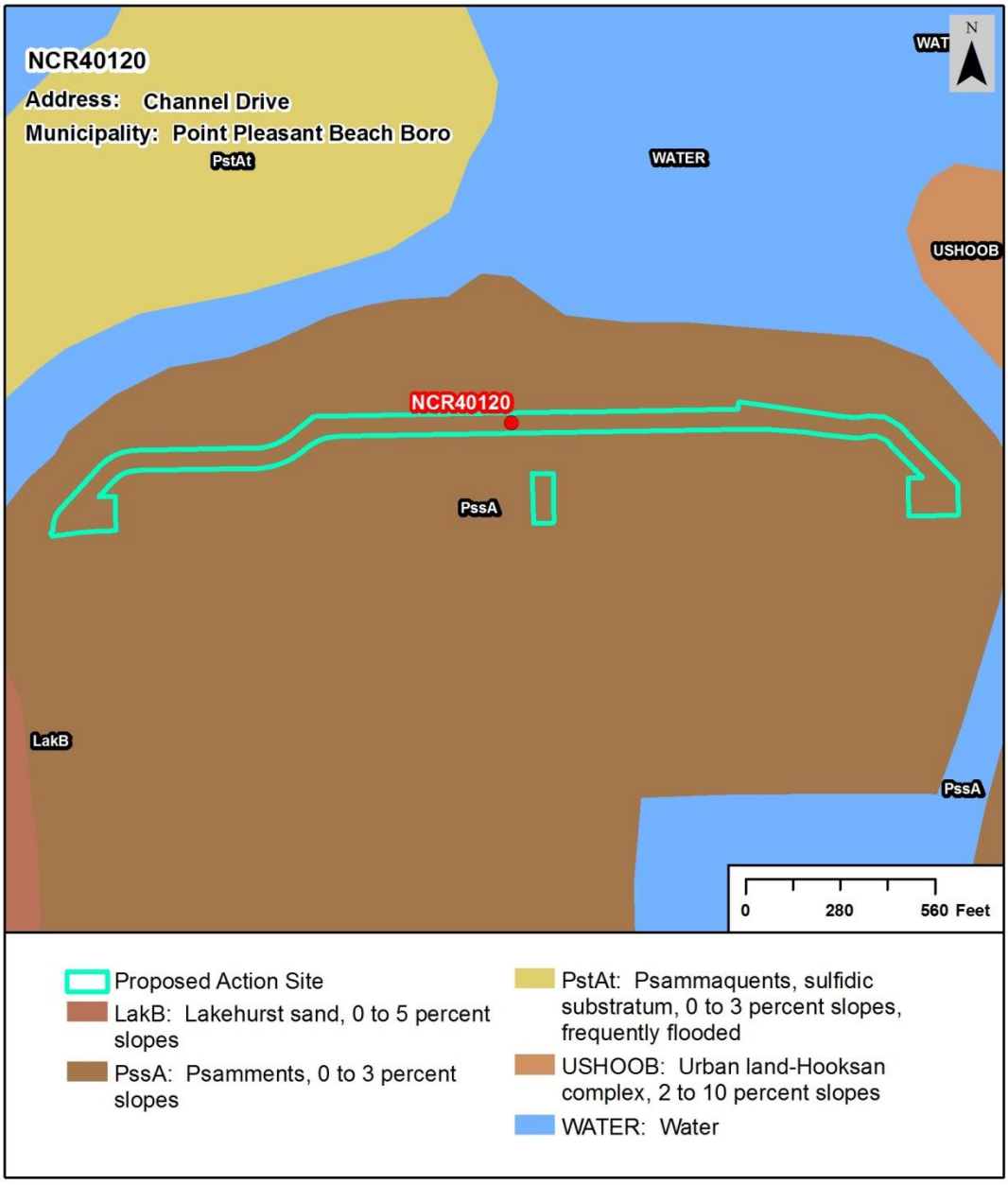
Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ



Historic Properties Map

New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 4 (Version 1.0)

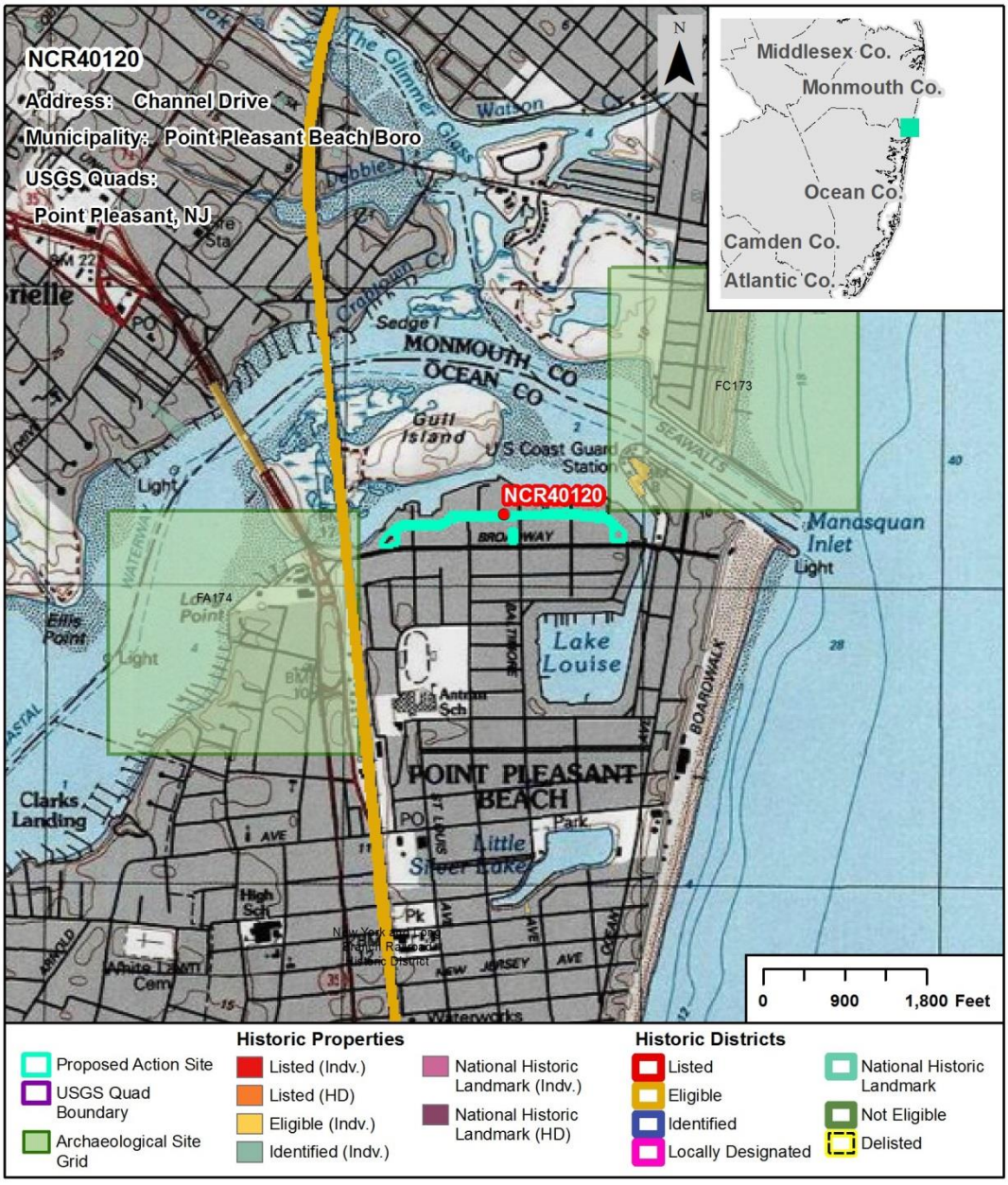
Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ



Soils Map

New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 5 (Version 1.0)

Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ



USGS Quadrangle: Point Pleasant, NJ

New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)

Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ

Date:	**3/26/15**
Direction:	**North**
Description:	

West end of Channel Drive



Date:	**3/26/15**
Direction:	**North**
Description:	

Channel Drive, including intersection with Chicago Avenue



New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)

Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ

Date:	**3/26/15**
Direction:	**North**
Description:	
Channel Drive at intersection with Baltimore Avenue, potential staging area outlined	



Date:	**3/26/15**
Direction:	**North**
Description:	
East end of Channel Drive	



New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)

Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ

Date:	**3/16/2015**
Direction:	**South**
Description:	

View south down Channel Drive towards intersection with Broadway



Date:	**3/16/2015**
Direction:	**West**
Description:	

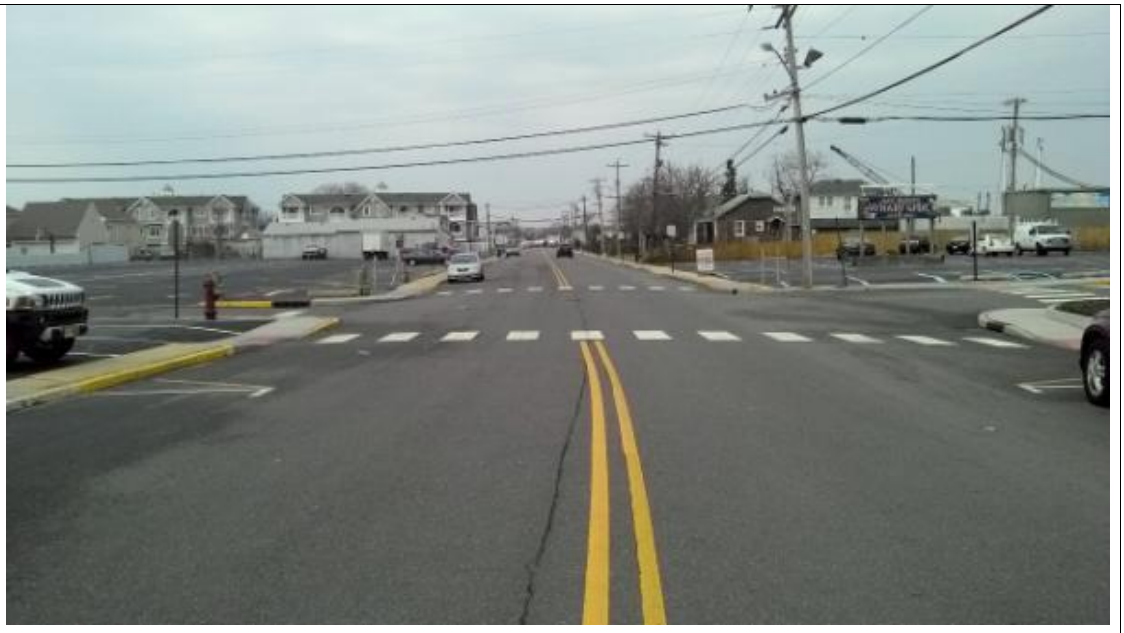
View west down Channel Drive towards intersection with Chicago Avenue



New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)

Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ

Date:	**3/16/2015**
Direction:	**East**
Description:	
View east along Channel Drive from Boston Avenue	



Date:	**3/16/2015**
Direction:	**Northwest**
Description:	
View towards turn on Channel Drive and older houses from close to eastern intersection with Broadway	



New Jersey Department of Environmental Protection
Hurricane Sandy
Community Development Block Grant
Form – 6 (Version 1.0)

Applicant ID #	NCR40120
Property Address:	Channel Drive, Point Pleasant Beach, NJ

Date:	**3/16/2015**
Direction:	**Southwest**
Description:	

Lot proposed for installation of sculpture on west end of Channel Drive



Date:	**3/16/2015**
Direction:	**Southeast**
Description:	

Lot proposed for installation of sculpture on east end of Channel Drive



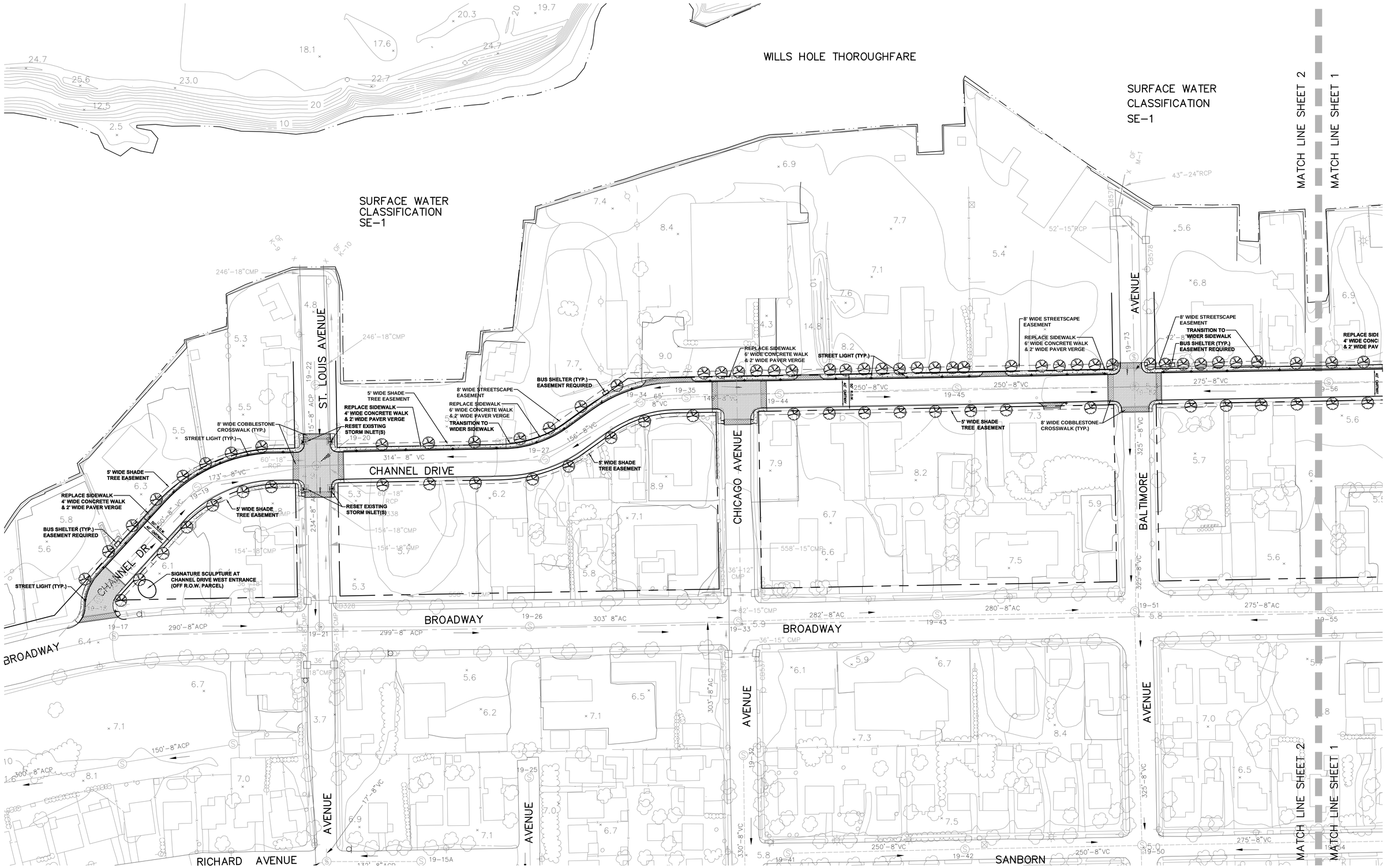
Applicant ID: NCR40120
Task Order: TO1112
Subrecipient: EDA
Subprogram: NCR
Applicant Name: Borough of Point Pleasant Beach
Location: Channel Drive, Point Pleasant Beach, NJ 08742
County: Ocean
Pams Pin: this should be left blank as it is in the public right of way
Grant Number: B-13-DS-34-0001
Number of Units: none as such
Number of Damaged Units: none as such
Date Received from ICF/NJDEP: Thursday, 2/26/15

Streetscape Improvements (aka Total Project Cost): $1,651,027.50
NDEDA Grant (aka HUD Funded Costs): $1,500,000.00
Private Pledge from Business Owners on Channel Drive: $100,000

The proposed project includes significant streetscape improvements along the entire five-block length of Channel Drive in Point Pleasant Beach, NJ designed to redevelop and rebrand the working waterfront district. Asphalt and concrete work along the entire length of Channel Drive will include the milling and repaving of the roadway, replacing the existing curb with a six inch concrete curb, and lane striping. New crossing signage and concrete/brick pavers will be installed at crosswalks and concrete/brick pavers will be installed at intersections for Channel Drive at Broadway (two intersections), St. Louis Avenue, Chicago Avenue, Baltimore Avenue, and Boston Avenue. Streetscape improvements on both the north and south sides of Channel Drive will include the demolition and reconstruction of sidewalks, the installation of concrete paver driveway aprons, two feet of concrete paver verge between sidewalks and curbs, decorative light fixtures, nine bus shelters, the resetting of existing storm water drainage inlets, and the planting of one hundred twelve shade trees. Ten benches will also be installed on the north side of Channel Drive. Intersections of Channel Drive at Broadway and at Baltimore Avenue will be updated with new signage, fiberglass signature sculptures, landscaping, and lighting to highlight the entrances to the working waterfront district. The lighting installation will require the installation of conduit along the curb. The project will not result in any significant additional impervious cover nor is any significant clearing required. The entire project will be constructed within the forty foot public right-of-way of Channel Drive, a local street. No private property will be needed to construct this project. Tree planting to compliment the sidewalk paving will occur on the private property of the businesses in the district. All of the property owners contacted to date have expressed an interest to include the trees on their property adjacent to the sidewalks and some of them have also pledged matching dollars to supplement the full grant.

_____

The Borough of Point Pleasant Beach has requested an NJEDA Streetscape Revitalization Grant of $1.5 million with additional funds for this project being contributed by the business owners in the immediate area.



DESIGN	
N.A.G.	
DRAWN	
N.A.G.	
CHECKED	
T.P.L.	
SCALE	
1"=50'	
JOB No.	
13-482.01	

CHANNEL DRIVE REVITALIZATION

TAX MAP

CHANNEL DRIVE RIGHT-OF-WAY FROM BROADWAY TO BROADWAY
BOROUGH OF POINT PLEASANT BEACH, OCEAN COUNTY, NEW JERSEY

REBRANDING AND REVITALIZING CHANNEL DRIVE'S WORKING WATERFRONT STREETSCAPE PROJECT

STREETSCAPE CONCEPT

DATE	△	BY	DESCRIPTION
03/11/15	1	T.P.L.	REVISED PER NCR40120 COMMENT LETTER FROM RUTALA ASSOCIATES.
			REVISIONS

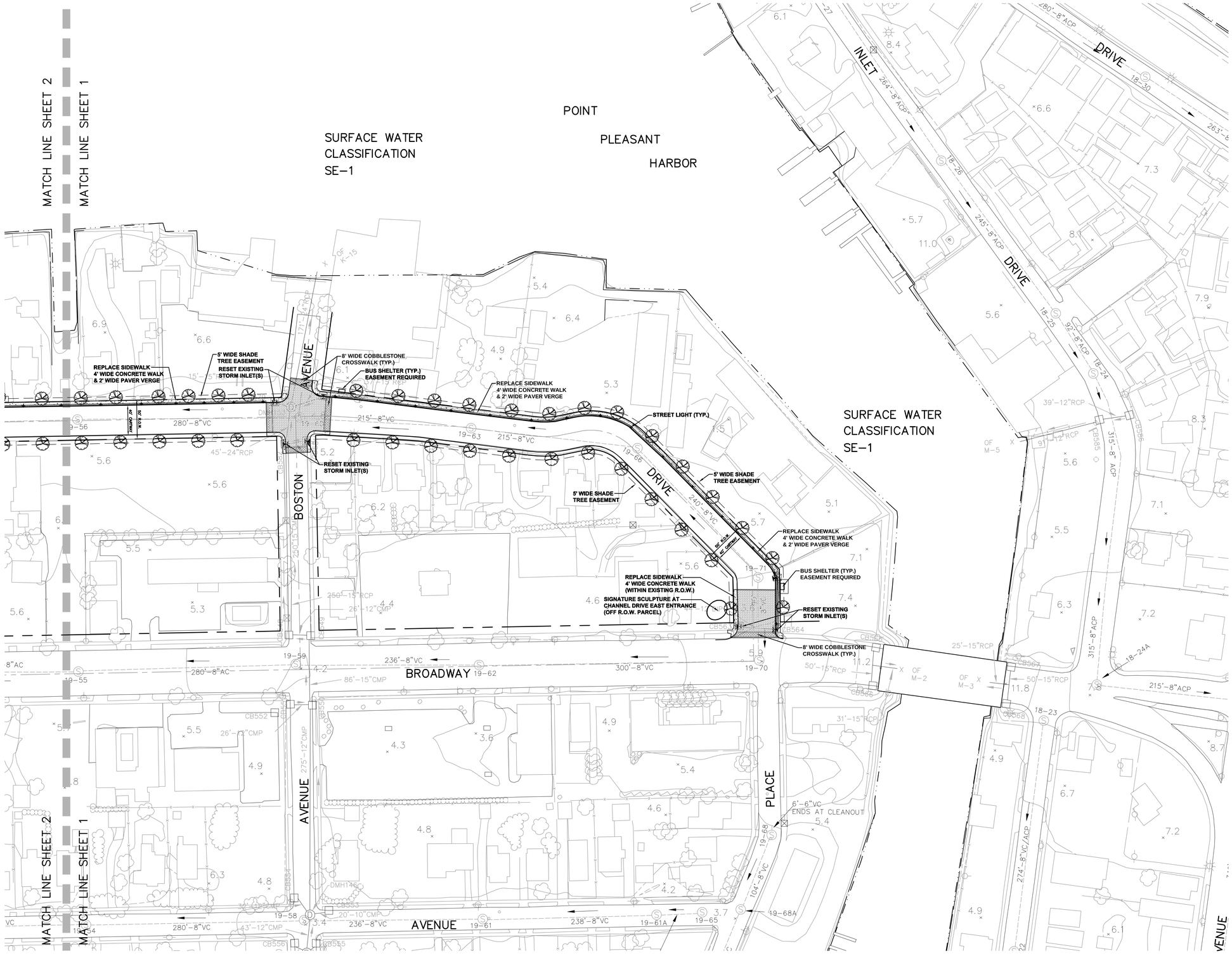
TIMOTHY P. LURIE
PROFESSIONAL ENGINEER
N.J. LICENSE No. 24GE04027900
PROFESSIONAL PLANNER No. 33LI00565000

DW SMITH ASSOCIATES, L.L.C.
Consulting Engineers ◆ Planners ◆ Surveyors
Landscape Designers ◆ Environmental Services
NJ Certificate of Authorization No. 24GA8122400
149 Yellowbrook Road, Farmingdale, NJ 07727 ◆ (732)363-5850

DATE OCT 31, 2013
SHEET 1 OF 3

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GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

DESIGN	CHANNEL DRIVE REVITALIZATION
N.A.G.	TAX MAP
DRAWN: N.A.G.	CHANNEL DRIVE RIGHT-OF-WAY FROM BROADWAY TO BROADWAY
CHECKED: T.P.L.	BOROUGH OF POINT PLEASANT BEACH, OCEAN COUNTY, NEW JERSEY
SCALE: 1"=50'	REBRANDING AND REVITALIZING CHANNEL DRIVE'S WORKING WATERFRONT STREETSCAPE PROJECT
JOB No.: 13-482.01	STREETSCAPE CONCEPT

DATE	△	BY	DESCRIPTION
03/11/15	1	T.P.L.	REVISED PER NCR40120 COMMENT LETTER FROM RUTALA ASSOCIATES.
			REVISIONS

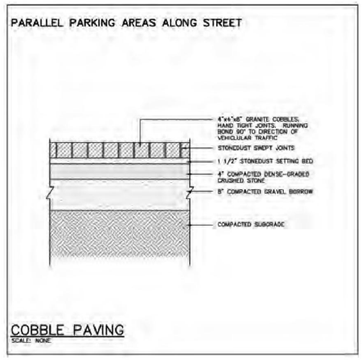
TIMOTHY P. LURIE
PROFESSIONAL ENGINEER
N.J. LICENSE No. 24GE04027900
PROFESSIONAL PLANNER No. 33L00565000

D.W. SMITH ASSOCIATES, L.L.C.
Consulting Engineers ● Planners ● Surveyors
Landscape Designers ● Environmental Services
NJ Certificate of Authorization No 24GA2812400
149 Yellowbrook Road, Farmingdale, NJ 07727 ● (732)363-3850

DATE OCT 31, 2013
SHEET 2 OF 3

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Special Pavement to Differentiate Parallel Parking, Bike Lane, and Travel Ways

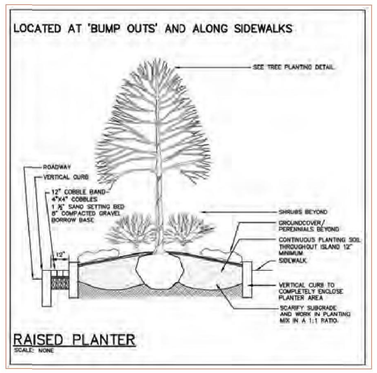
COBBLESTONE PAVER

N.T.S.



STREET TREE OPTION #1

THORNLESS HONEY LOCUST – GLEDITSIA TRIACANTHOS INERMIS



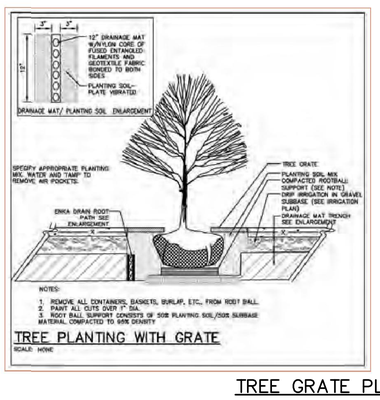


Raised Planter in Sidewalk



STREET TREE OPTION #2

BALD CYPRESS – TAXODIUM DISTICHUM

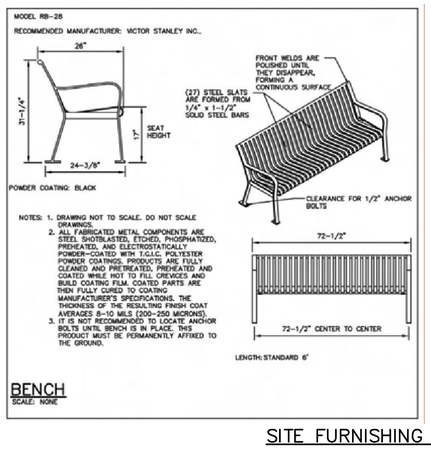




Tree Grate in Sidewalk Pavement

TREE GRATE PLANTING DETAILS

N.T.S.





Trash Receptacle and Bench



SITE FURNISHING DETAILS

N.T.S.

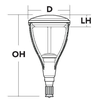


MRP LED
LED Area Luminaire

Catalog Number
Notes
Type

Specifications

EPA: 1.125 ft² (0.105 m²)
Luminaire Height: 6-3/8" (16.2 cm)
Overall Height: 32" (81.3 cm)
Diameter: 18" (45.7 cm)
Weight (max): 37.5 lbs (17 kg)



Introduction

The Omero™ family of luminaires blends a traditional round dayform with contemporary, low-profile styling to accent architectural elements in a variety of applications.

The MRP LED combines the latest in LED technology with the designer aesthetic of the Omero™ family for stylish, high-performance illumination that lasts. The MRP LED is ideal for replacing 100-250W metal halide in area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Ordering Information — EXAMPLE: MRP LED 1 63B350/40K SR5 MVOLT DDBXD

MRP LED							
Series	Light Engines	Performance Package [1]	Distribution	Voltage	Mounting	Options	Finish (required)
MRP LED	1 One engine (@ 6A LEDs)	350 mA options: 41K 350 mA 3000K; 41K 350 mA 4000K; 41K 350 mA 5000K; 63B 350 mA 3000K; 63B 350 mA 4000K; 63B 350 mA 5000K. 530 mA options: 63B 530 mA 3000K; 63B 530 mA 4000K; 63B 530 mA 5000K	SR2 Type II; SR3 Type III; SR4 Type IV; SR5 Type V	MVOLT [2]; 120 [3]; 208 [3]; 240 [3]; 277 [3]; 347 [3]; 480	Shipped included: (blank) Fits 4" OD round pole. Shipped separately [4]: MRPT20 2-3/8" tenon slipfitter; MRPT25 2-7/8" tenon slipfitter; MRPT30 3-1/2" tenon slipfitter; MRPT35 4" tenon slipfitter; MRPP3 5"OD round pole adapter; MRPP5 5"OD round pole adapter [5]	Shipped installed: PER NEMA twist-lock receptacle only (no control); DMG 0-10V dimming driver (no control) [6]; SF Single fuse (120, 277, 347V) [7]; DF Double fuse (208, 240, 480V) [7]; DFL Diffusing lens; BL30 Switched dimming, 30% [8]; BL50 Switched dimming, 50% [8]	DDBXD Dark bronze; DBLXD Black; DNAXD Natural aluminum; DWHXD White; DDBTXD Textured dark bronze; DBLBXD Textured black; DNATXD Textured natural aluminum; DWHGXD Textured white

Accessories
Ordered and shipped separately.
DLL127F 1.5 JU — Photocell - SSL twist-lock (120-277V) [9]
DLL347F 1.5 CUL JU — Photocell - SSL twist-lock (347V) [9]
DLL480F 1.5 CUL JU — Photocell - SSL twist-lock (480V) [9]
SC10 — Shorting cap [9]
MRPT20 DDBXD U — 2-3/8" tenon slipfitter (specify finish)
MRPT25 DDBXD U — 2-7/8" tenon slipfitter (specify finish)
MRPT30 DDBXD U — 3-1/2" tenon slipfitter (specify finish)
MRPT35 DDBXD U — 4" tenon slipfitter (specify finish)
MRPP3 DDBXD U — 5"OD round pole adapter (specify finish) [10]
MRPP5 DDBXD U — 5"OD round pole adapter (specify finish) [10]
For more control options, visit ETC and ECOSYSTEM online.

NOTES
1. Configured with 4000K (40K) provides the shortest lead times. Consult factory for 3000K (30K) and 5000K (50K) lead times.
2. MVOLT driver operates on any line voltage from 120-277V (50/60 Hz). Specify 120, 208, 240 or 277 options only when ordering with fusing (SF, DF options).
3. Driver available as a separate accessory; see Accessories information at left.
4. Maximum pole wall thickness is 0.156".
5. Not available with 347 or 480V.
6. Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
7. Requires an additional switched line. Dimming driver standard. MVOLT only.
8. Requires luminaire to be specified with PER option. Ordered and shipped as a separate line item.

LITHONIA LIGHTING. One Lithonia Way • Conyers, Georgia 30012 • Phone: 800.279.8041 • Fax: 770.918.1209 • www.lithonia.com
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SAMPLE LED LIGHT FIXTURE OPTION #1

N.T.S.



COBBLESTONE PAVER CROSSWALK

N.T.S.



CONCRETE PAVER BLOCK INTERSECTION

N.T.S.

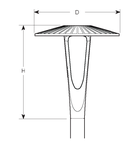


Ratio Post Top 1.52
TLPRO152
LED Area Luminaire

Catalog Number
Notes
Type

Specifications

EPA: 0.92 ft²
Diameter: 24-1/2" (62.2 cm)
Height: 27" (68.6 cm)
Weight ‡: 45 lbs (20.4 kg)



Introduction

The architecturally stimulating Ratic Post Top is unmatched with a unique look and unparalleled performance that blends seamlessly within any environment.
The outstanding optical design anc specialized lenses of each LED produce sites wth remarkable uniformity. The Ratio Post Top is mounted using an internal expansion collar perfect for single-bolt tightening and auto leveling functionality. It is ideal for replacing 150W to 400W metal halide lamps with typical energy savings o² 55% and delivered lumens of 5,300 - 17,700.

Ordering Information — EXAMPLE: TLPRO152 108LED 350MA 41K R3 120 PT4 10H 4C PE1 DBL

TLPRO152									
Series	LEDs	Color temperature	Distribution	Voltage	Mounting	Post height	Post	Options	Finish
TLPRO152	108 LED 350MA; 108 LED 530MA; 108 LED 700MA; 90L D 350MA; 90L D 530MA; 90L D 700MA; 72L D 350MA; 72L D 530MA; 72L D 700MA	35K; 41K; 50K	R2; R3; R4; R5	120; 208; 240; 277; 347 [1]; 480 [1]	PT3 [1]; PT4 [1]; PT5 [1]	8H; 10H; 12H; 14H; 16H [1]; 18H [1]; L/P less pole [1]	3C; 4C; 5C	PER Twist lock photocontrol receptacle; PE1 NEMA twist & lock PE 120, 208, 240; PE7 NEMA twist & lock PE 277; SPDAKV Surge protection; SPD10KV Surge protection; SF Single fuse; DF Double fuse; LDIM 0-10V dimming [2]	DBL Black; DDB Dark bronze; DNA Natural aluminum; DWH White

NOTES
1. Not available with 530MA.
2. Includes clamshell base.
3. Includes tilting pole or clamshell base.
4. Requires SC shelf PT5 mounting and clamshell base.
5. Will include clamshell base only.
6. Not available with clamshell.

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SAMPLE LED LIGHT FIXTURE OPTION #2

N.T.S.



CONCRETE PAVER BLOCK CROSSWALK

N.T.S.

DESIGN	CHANNEL DRIVE REVITALIZATION
N.A.G.	TAX MAP
DRAWN: N.A.G.	CHANNEL DRIVE RIGHT-OF-WAY FROM BROADWAY TO BROADWAY
CHECKED: T.P.L.	BOROUGH OF POINT PLEASANT BEACH, OCEAN COUNTY, NEW JERSEY
SCALE: 1"=50'	REBRANDING AND REVITALIZING CHANNEL DRIVE'S WORKING WATERFRONT STREETSCAPE PROJECT
JOB No.: 13-482.01	STREETSCAPE DETAILS

DATE	△	BY	DESCRIPTION
03/11/15	1	T.P.L.	REVISED PER NCR40120 COMMENT LETTER FROM RUTALA ASSOCIATES.

REVISIONS

TIMOTHY P. LURIE
PROFESSIONAL ENGINEER
N.J. LICENSE No. 24GE04027900
PROFESSIONAL PLANNER No. 33LI00565000

D.W. SMITH ASSOCIATES, L.L.C.
Consulting Engineers ● Planners ● Surveyors
Landscape Designers ● Environmental Services
NJ Certificate of Authorization No 24GA28122400
149 Yellowbrook Road, Farmingdale, NJ 07727 ● (732)363-5850

DATE: OCT 31, 2013
SHEET 3 OF 3

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