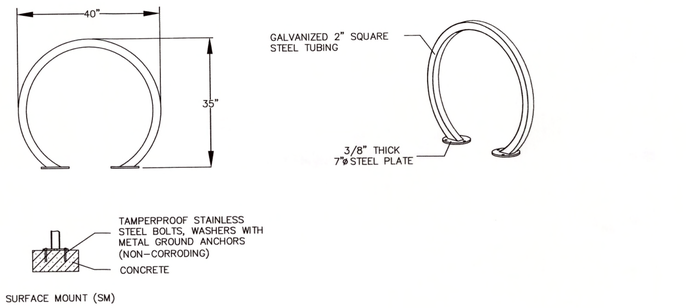
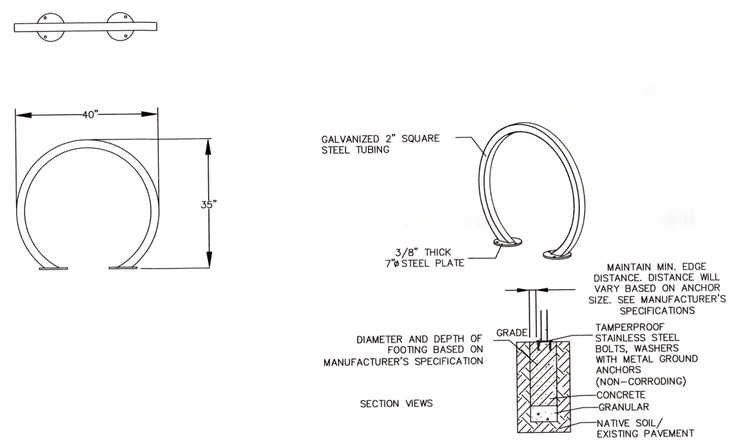
BEACH BLOCK LOCATIONS - MARGATE

Location		Installation Totals			
ID #	Description	Mounting Surface	Surface Mount (Item 3)	Surface Mount with Foundation (Item 4)	Bicycle Parking Capacity
M1	S. Coolidge Ave., Margate City, NJ	Asphalt		1	2
M2	S. Monroe Ave.: Proposed Location	Asphalt		2	4
M3	S. Madison Ave.: Proposed Location	Asphalt		2	4
M4/5	S. Jefferson Ave.: Proposed Location	Asphalt		2	4
M6	S. Adams Ave.: Existing Bike Rack	Concrete	2		4
M7	S. Adams Ave.: Existing Bike Rack	Concrete	2		4
M8	S. Washington Ave.: Proposed Location	Asphalt		2	4
M9/10	S. Decatur Ave.: Proposed Location	Asphalt		2	4
M11/12	S. Benson Ave.: Proposed Location	Asphalt		2	4
M13	S. Cedar Grove Ave.: Proposed Location	Asphalt		2	4
M14	S. Vendome Ave.: Proposed Location	Concrete	2		4
M15	S. Union Ave.: Proposed Location	Concrete	2		4
M16	S. Thurlow Ave.: Proposed Location	Concrete	1		2
M17	S. Sumner Ave.: Proposed Location	Concrete	2		4
M18/19	S. Rumson Ave.: Proposed Location	Concrete	2		4
M20	S. Quincy Ave.: Proposed Location	Concrete	2		4
M21	S. Pembroke Ave.: Proposed Location	Concrete	2		4
M22	S. Osborne Ave.: Proposed Location	Concrete	2		4
M23/24	S. Nassau Ave.: Proposed Location	Concrete	2		4
M25	S. Mansfield Ave.: Proposed Location	Concrete	2		4
M26/27	S. Lancaster Ave. Proposed Location	Concrete	2		4
M28	S. Kenyon Ave.: Proposed Location	Concrete	2		4
M29/30	S. Knight Ave.: Proposed Location	Concrete	2		4
M31/32	S. Jerome Ave.: Proposed Location	Concrete	2		4
M33	S. Plymouth Rd.: Proposed Location	Asphalt		2	4
M34	S. Iroquois Ave.: Proposed Location	Concrete	2		4
M35	S. Huntington Ave.: Proposed Location 1	Concrete	2		4
M36	S. Huntington Ave.: Proposed Location 2	Brick		2	4
M37	S. Granville Ave.: Proposed Location	Concrete	2		4
M38/39	S. Gladstone Ave.: Option 1, N.E. Corner	Asphalt		2	4
M40	S. Frontenac Ave.:Proposed Location	Asphalt		2	4
M41	S. Franklin Ave.: Proposed Location	Asphalt		2	4
M42	S. Exeter Ave.: Proposed Location	Asphalt		2	4
M43	S. Essex Ave.: Proposed Location	Asphalt		2	4
M44/45	S. Douglass Ave.: Proposed Location 1	Concrete	4		8
M46/47	S. Delavan Ave.: Proposed Location 1, N.E. Corner	Concrete	2		4
M48	S. Clermont Ave.: Proposed Location	Concrete	2		4
M49	S. Clarendon Ave.: Proposed Location	Concrete	2		4
M50	S. Brunswick Ave.: Proposed Location	Concrete	2		4
M51	S. Barclay Ave.: Proposed Location	Concrete	2		4
M52	S. Argyle Ave.: Proposed Location	Concrete	2		4
M53	S. Andover Ave.: Proposed Location	Concrete	2		4
M54	S. Fredericksburg Ave.: Proposed Location	Concrete	2		4
		TOTALS	57	29	172



OVAL RACK W/ GALVANIZED SQUARE TUBING – SURFACE MOUNT (ITEM 3)



NOTES:
1. INSTALL BIKE RACKS ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
2. SEE INSTALLATION DETAIL FOR LOCATIONS.
3. DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON MANUFACTURER'S SPECIFICATIONS.
4. STAINLESS STEEL, TAMPER PROOF BOLTS SHALL BE USED
5. SEE SHEETS 9-10 FOR RACK SPACING REQUIREMENTS
6. LOCATIONS AT BEACH BLOCK ENDS TO BE CONFIRMED DURING INSPECTION ACCORDING TO SPECIFICATIONS

OVAL RACK W/ GALVANIZED SQUARE TUBING – SURFACE MOUNT WITH FOUNDATION (ITEM 4)

REVISIONS

NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
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MARK V. SHOURDS
COUNTY ENGINEER
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
24GE 04026400

COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING AND DEVELOPMENT

MARGATE BEACH BLOCK INSTALLATION DETAILS

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations Beach Blocks (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

NON-BEACH BLOCKS BIKE RACK LOCATIONS - MARGATE

Location		Installation Details								
ID#	Description	Mounting Surface	Inverted 'U' Surface Mount Item No. 1	Inverted 'U' In-Ground Mount Item No. 2	Oval Rack - Square Tubing Surface Mount Item No. 3	Oval Rack - Square Tubing In-Ground Mount Item No. 4	Oval Rack - Round Tubing Surface Mount Item No. 5	Oval Rack - Round Tubing In-Ground Mount Item No. 6	On-Street Parking Corral Item No. 7	Bicycle Parking Capacity
M55	Gladstone Ave at Ventnor Ave.: Proposed Location	Concrete	1							2
M56	Washington Ave. & Ventnor Ave. : Location 1	Brick		1						2
M57	Margate Municipal Pier: Existing Bike Rack (2x)	Brick		6						12
M58	Amherst Ave. Bulkhead: Proposed Location	Concrete			2					4
M59	Jefferson Ave. & Ventnor Ave.: Location 1	Concrete	1							2
M60	Jefferson Ave. & Ventnor Ave.: Location 2	Concrete	1							2
M61	Sigmund S. Rimm Recreational Complex on Edgmar Cir.: Option 1	No Installation								
M62	Sigmund S. Rimm Recreational Complex on Edgmar Cir.: Option 2	unpaved area		4						8
M63	Sigmund S. Rimm Recreational Complex : Behind Public Restrooms	Concrete	4							8
M64	Sigmund S. Rimm Recreational Complex : Tennis Courts	Asphalt							1	10
M65	Sigmund S. Rimm Recreational Complex : Existing Bike Rack, E. Basketball Court	Concrete	2							4
M66	Sigmund S. Rimm Recreational Complex : Existing Bike Rack, N. Parking lot	Asphalt	2	2						8
M67	Sigmund S. Rimm Recreational Complex : Existing Bike Rack (2x), N. Parking lot	No Installation								
M68	Sigmund S. Rimm Recreational Complex : Existing Bike Rack	Concrete/ Asphalt	2	2						8
M69	Senior Citizen's Pavilion : Location 1	Concrete			4					8
M70	Senior Citizen's Pavilion : Location 2	Asphalt				4				8
M71	Washington Ave. & Ventnor Ave.: Location 2	Concrete	2							4
	Totals		15	15	6	4	0	0	1	90

REVISIONS			
NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
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SEAL OF COUNTY OF ATLANTIC 1837 NEW JERSEY

DIVISION OF ENGINEERING

MARK V. SHOURDS
COUNTY ENGINEER
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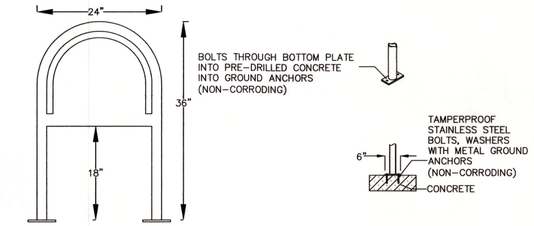
COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING
AND DEVELOPMENT

MARGATE INSTALLATION DETAILS RACK LOCATIONS

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S) HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S) CMAQ-0629 (360)
NJDOT JOB NUMBER (S) 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

NW CORNER – SIDE STREET INSTALLATION



NOTES:
- SEE DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

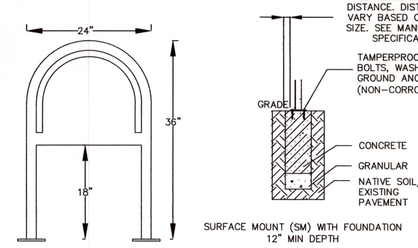
INSTALL INVERTED U WITH LOGO PANEL BIKE RACK ON EXISTING SIDEWALK.

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
1	1	Inverted U w/Logo Panel	Powder Coated Steel	Black	Lucy The Elephant	Concrete	Surface

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.

LOCATION M55 - GLADSTONE AVENUE AT VENTNOR AVENUE

NE CORNER – SIDE STREET INSTALLATION



SURFACE MOUNT (SM) WITH FOUNDATION
12" MIN DEPTH

NOTES:
- SEE DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.
- ORIGINAL BRICK PAVER SURFACE TO BE MAINTAINED WITH BICYCLE RACK INSTALLED. ONLY NEW BICYCLE RACK VERTICAL PILES TO PROTRUDE THROUGH THE FINAL BRICK PAVER SURFACE.

DESCRIPTION OF WORK

INSTALL ONE INVERTED U WITH LOGO PANEL BIKE RACK ON EXISTING SIDEWALK. BRICK PAVERS TO BE MAINTAINED.

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
2	1	Inverted U w/Logo Panel	Powder Coated Steel	Black	M	Brick	Surface w/ Foundaton

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.
2. THE "M" LOGO SHALL MATCH WITH THE FRONT TYPE USED BY THE MARGATE LITTLE LEAGUE (m GOTHIC 1, LOWERCASE), SEE SHEET 5.

LOCATION M56 - WASHINGTON AVENUE & VENTNOR AVENUE

REVISIONS			
NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
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COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING
AND DEVELOPMENT

MARGATE INSTALLATION DETAILS RACK LOCATIONS (M55&M56)

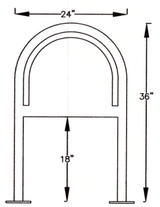
MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

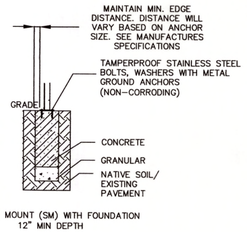
ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

NE & NW CORNER – UNPAVED INSTALLATION

LOCATION 1

LOCATION 2





DIAMETER AND DEPTH OF FOOTING BASED ON MANUFACTURES SPECIFICATION

SURFACE MOUNT (SM) WITH FOUNDATION
12" MIN DEPTH

NOTES:
- SEE DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

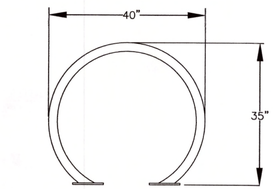
REPLACE TWO EXISTING BIKE RACKS WITH SIX INVERTED U WITH LOGO PANEL BIKE RACKS (THREE RACKS PER LOCATION) – BRICK PAVERS TO BE MAINTAINED

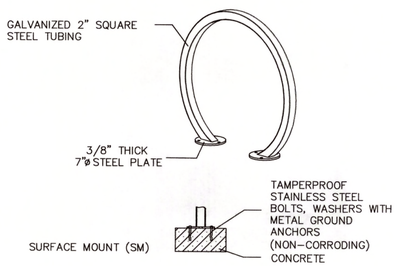
Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
2	6	Inverted U w/Logo Panel	Powder Coated Steel	Black	Lucy The Elephant	Brick	Surface w/ Foundaton

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.
2. SEE ITEM 2 FOR FURTHER NOTES AND DIRECTION

LOCATION M57 - MARGATE MUNICIPAL PIER

NORTH – BUMP-OUT INSTALLATION





NOTES:
- SEE ITEM 3 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS FOR ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

INSTALL TWO OVAL (SQUARE TUBING) BIKE RACKS ON ISLE BUMP-OUT LOCATION BEHIND BENCH

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
3	2	Oval (square tubing)	Galvanized	None	None	Concrete	Surface

LOCATION M58 - AMHERST AVENUE BULKHEAD

REVISIONS			
NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
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SEAL OF COUNTY OF ATLANTIC 1837 NEW JERSEY

DIVISION OF ENGINEERING

MARK V. SHOURDS
COUNTY ENGINEER
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24GE 04026400

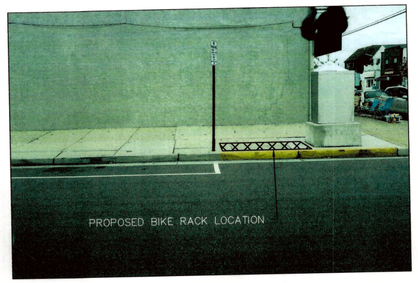
COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING
AND DEVELOPMENT

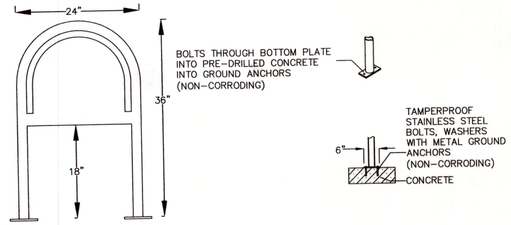
MARGATE INSTALLATION DETAILS LOCATIONS (M57&58)

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5600333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

NE CORNER–SIDE STREET INSTALLATION





NOTES:
- SEE ITEM 1 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS FOR ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

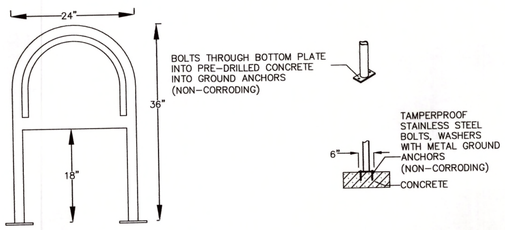
INSTALL ONE INVERTED U WITH LOGO PANEL BIKE RACK
ON EXISTING SIDEWALK

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
1	1	Inverted U w/Logo Panel	Powder Coated Steel	Black	Lucy The Elephant	Concrete	Surface

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.

LOCATION M59 – N. JEFFERSON AVENUE & VENTNOR AVENUE

NE CORNER–SIDE STREET INSTALLATION



NOTES:
- SEE ITEM 1 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS FOR ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

INSTALL ONE INVERTED U WITH LOGO PANEL BIKE RACK
ON EXISTING SIDEWALK

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
1	1	Inverted U w/Logo Panel	Powder Coated Steel	Black	Lucy The Elephant	Concrete	Surface

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.

LOCATION M60 – S. JEFFERSON AVENUE & VENTNOR AVENUE

REVISIONS			
NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
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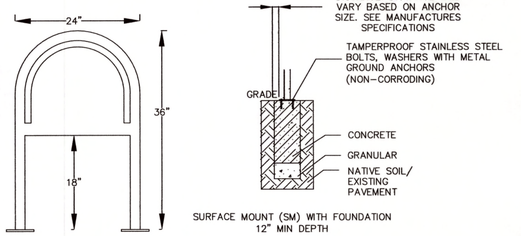
COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING
AND DEVELOPMENT

MARGATE INSTALLATION DETAILS RACK LOCATIONS (M59&M60)

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0529 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

NW CORNER – SIDE ENTRANCE INSTALLATION



DIAMETER AND DEPTH OF FOOTING BASED ON MANUFACTURES SPECIFICATION

NOTES:
- SEE ITEM 2 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

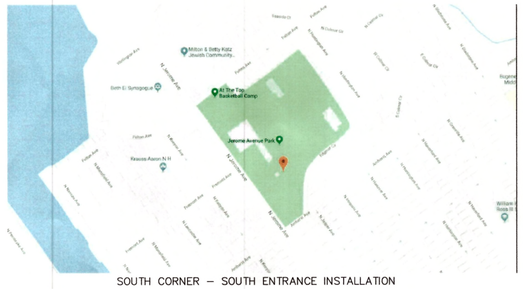
DESCRIPTION OF WORK

INSTALL FOUR INVERTED U WITH LOGO PANEL BIKE RACK ON UNPAVED AREA INSIDE OF GATE

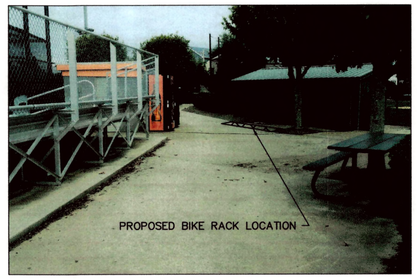
Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
2	4	Inverted U w/Logo Panel	Powder Coated Steel	Green	M	Unpaved Area	Surface w/ Foundaton

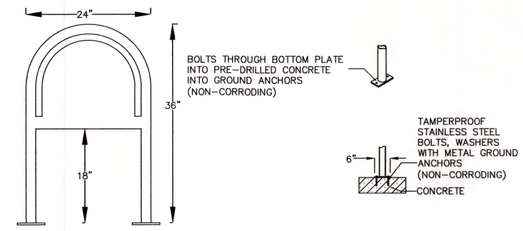
NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.
2. THE "M" LOGO SHALL MATCH WITH THE FRONT TYPE USED BY THE MARGATE LITTLE LEAGUE (𝔪 GOTHIC 1, LOWERCASE)

LOCATION M62 - SIGMUND S. RIMM RECREATIONAL COMPLEX ON EDGMAR CIRCLE



SOUTH CORNER – SOUTH ENTRANCE INSTALLATION





NOTES:
- SEE ITEM 1 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

INSTALL FOUR INVERTED U WITH LOGO PANEL BIKE RACK ADJACENT TO SOUTH PUBLIC RESTROOM ON SIDEWALK

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
1	4	Inverted U w/Logo Panel	Powder Coated Steel	Green	M	Concrete	Surface

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.
2. THE "M" LOGO SHALL MATCH WITH THE FRONT TYPE USED BY THE MARGATE LITTLE LEAGUE (𝔪 GOTHIC 1, LOWERCASE)

LOCATION M63 - SIGMUND S. RIMM RECREATIONAL COMPLEX: ADJACENT PUBLIC RESTROOM

REVISIONS

NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
35321

SEAL OF COUNTY OF ATLANTIC 1837 NEW JERSEY

DIVISION OF ENGINEERING

MARK V. SHOURDS
COUNTY ENGINEER
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
24GE 04026400

COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING AND DEVELOPMENT

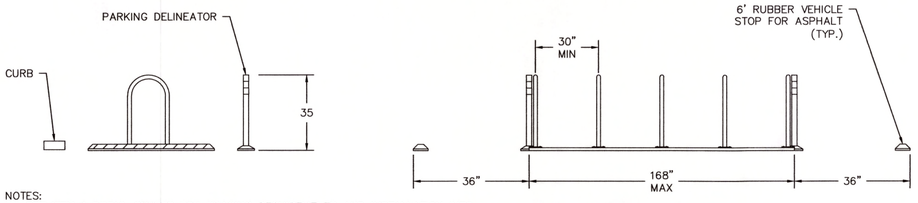
MARGATE INSTALLATION DETAILS RACK LOCATIONS (M62&M63)

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

16
30

WEST ENTRANCE – SIDE STREET INSTALLATION



NOTES:
- SEE ITEM 1 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.
- PROPOSED RACK LOCATION IS WITHIN ATLANTIC COUNTY RIGHT OF WAY. HOP WILL BE REQUIRED PRIOR TO PERFORMING THE INSTALLATION.

DESCRIPTION OF WORK

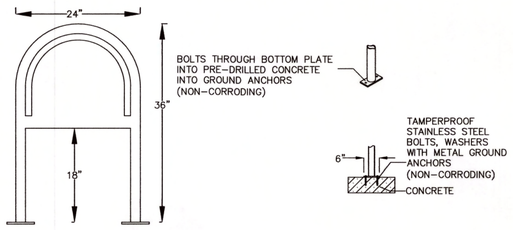
INSTALL ONE ON–STREET BIKE CORRAL IN EXISTING PARKING LOCATION

Location	Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
M64	7	1	On-Street Corral	Powder Coated Steel	Black	N/A	Asphalt	Surface

NOTE:
ONE TRACK MOUNT ITEM 7 WITH FIVE INVERTED U FRAMES ON A SINGLE FRAME.

LOCATION M64 - SIGMUND S. RIMM RECREATIONAL COMPLEX: TENNIS COURTS

NE CORNER–SIDE STREET INSTALLATION



NOTES:
- SEE ITEM 1 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

REPLACE EXISTING BIKE RACK WITH TWO INVERTED U WITH LOGO PANEL BIKE RACK ON EXISTING SIDEWALK

Location	Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
M65	1	2	Inverted U w/Logo Panel	Powder Coated Steel	Green	Baseball	Concrete	Surface

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.

LOCATION M65 - SIGMUND S. RIMM RECREATIONAL COMPLEX: BASKETBALL COURT

REVISIONS

NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
35321

SEAL OF COUNTY OF ATLANTIC 1837 NEW JERSEY

DIVISION OF ENGINEERING

MARK V. SHOURDS
COUNTY ENGINEER
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
24GE 04026400

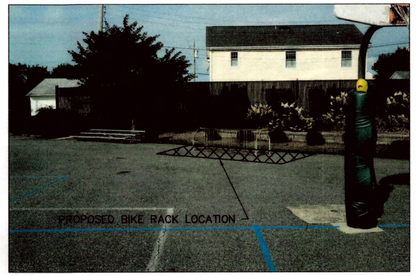
COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING AND DEVELOPMENT

MARGATE INSTALLATION DETAILS RACK LOCATIONS (M64&M65)

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

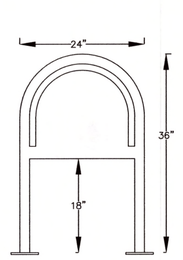
ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

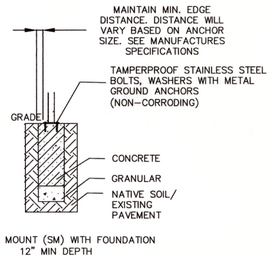
NORTH CORNER ENTRANCE – SIDE STREET INSTALLATION



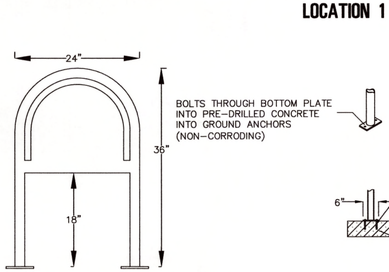
LOCATION 1

LOCATION 2





SURFACE MOUNT (SM) WITH FOUNDATION
12" MIN DEPTH



NOTES:
- SEE ITEM 1 & 2 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

REPLACE EXISTING BIKE RACK AND INSTALL THE INVERTED U WITH LOGO PANEL BIKE RACK ON EXISTING AREA (2 AT LOCATION 1) AND ON CONCRETE SURFACE (TWO LOCATION 2)

Location	Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
M66	2	2	Inverted U w/Logo Panel	Powder Coated Steel	Green	M	Asphalt	Surface w/ Foundaton
M66	1	2	Inverted U w/Logo Panel	Powder Coated Steel	Green	M	Concrete	Surface

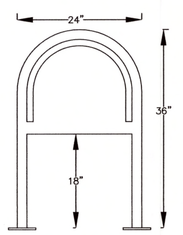
NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.
2. THE "M" LOGO SHALL MATCH WITH THE FRONT TYPE USED BY THE MARGATE LITTLE LEAGUE (m GOTHIC 1, LOWERCASE)

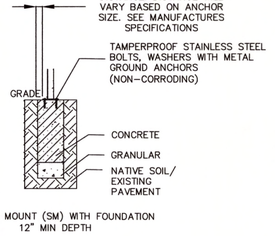
LOCATION M66 - SIGMUND S. RIMM RECREATIONAL COMPLEX: NORTH PARKING LOT

SE & NORTH CORNER – ENTRANCE INSTALLATION

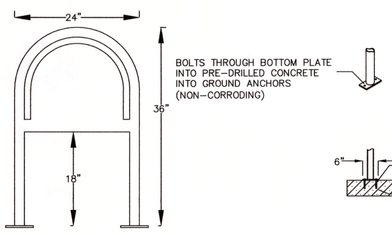
LOCATION 1

LOCATION 2





SURFACE MOUNT (SM) WITH FOUNDATION
12" MIN DEPTH



NOTES:
- SEE ITEM 1 & 2 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

INSTALL FOUR INVERTED U WITH LOGO PANEL BIKE RACKS ON EXISTING SIDEWALK AND PAVEMENT
REMOVE EXISTING BIKE RACK (TWO PER LOCATION)

Location	Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
M68	1	2	Inverted U w/Logo Panel	Powder Coated Steel	Green	M	Concrete	Surface
M68	2	2	Inverted U w/Logo Panel	Powder Coated Steel	Green	M	Asphalt	Surface w/ Foundaton

NOTE:
1. PRIOR TO ORDERING BIKE RACKS, THE CONTRACTOR SHALL OBTAIN LOGO DETAILS FROM THE SUPPLIER AND SUBMIT TO THE OWNER FOR REVIEW AND APPROVAL.
2. THE "M" LOGO SHALL MATCH WITH THE FRONT TYPE USED BY THE MARGATE LITTLE LEAGUE (m GOTHIC 1, LOWERCASE)

LOCATION M68 - SIGMUND S. RIMM RECREATIONAL COMPLEX: BEHIND DUGOUT

REVISIONS

NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
35321

SEAL OF COUNTY OF ATLANTIC 1837 NEW JERSEY

DIVISION OF ENGINEERING

MARK V. SHOURDS
COUNTY ENGINEER
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
24GE 04026400

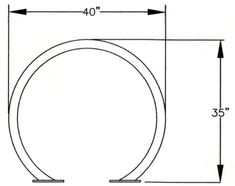
COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING AND DEVELOPMENT

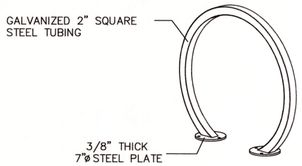
MARGATE INSTALLATION DETAILS RACK LOCATIONS (M66&M68)

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

SE CORNER – FRONT ENTRANCE INSTALLATION





SURFACE MOUNT (SM)

NOTES:
- SEE ITEM 3 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

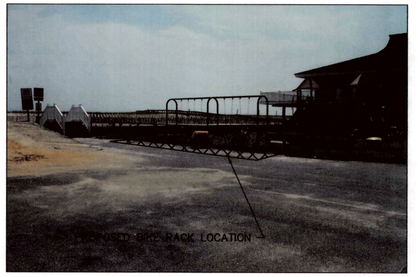
DESCRIPTION OF WORK

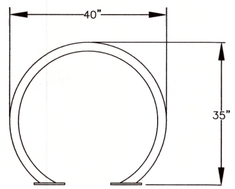
INSTALL FOUR OVAL (SQUARE TUBING) BIKE RACKS ON EXISTING SIDEWALK

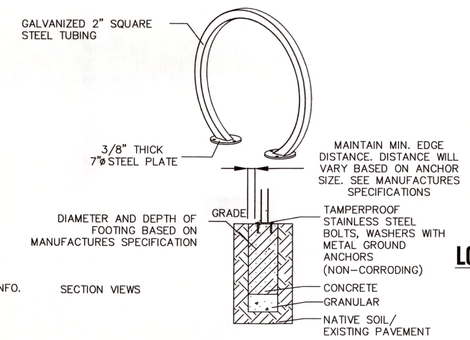
Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
3	4	Oval (square tubing)	Galvanized	None	None	Concrete	Surface

LOCATION M69 - SENIOR CITIZEN'S PAVILION: LOCATION 1

S CORNER – BEACH ACCESS INSTALLATION







SECTION VIEWS

NOTES:
- SEE ITEM 4 DETAIL SHEETS FOR SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

INSTALL FOUR OVAL (SQUARE TUBING) BIKE RACKS ON EXISTING PAVEMENT AGAINST FENCE

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
4	4	Oval (square tubing)	Galvanized	None	None	Asphalt	Surface w/ Foundaton

LOCATION M70 - SENIOR CITIZEN'S PAVILION; LOCATION 2

REVISIONS			
NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
35321

SEAL OF COUNTY OF ATLANTIC 1837 NEW JERSEY

DIVISION OF ENGINEERING

MARK V. SHOURDS
COUNTY ENGINEER
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
24GE 04026400

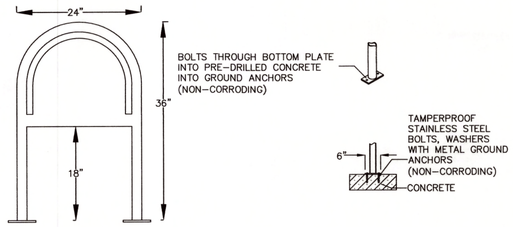
COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING AND DEVELOPMENT

MARGATE INSTALLATION DETAILS RACK LOCATIONS (M69&M70)

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
19
30
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
CADD File Path: M:\Transportation_Bridge\Atlantic County\0100F002 - Bicycle Infrastructure\DWG

NE CORNER–SIDE STREET INSTALLATION



NOTES:
- SEE DETAIL SHEETS FOR ITEM 1 SPACING REQUIREMENTS AND INSTALLATION INFO.
- RACK DIMENSIONS ARE APPROXIMATE AND MAY VARY BASED ON THE MANUFACTURER'S SPECIFICATIONS.

DESCRIPTION OF WORK

INSTALL TWO INVERTED U WITH LOGO PANEL BIKE RACK ON EXISTING SIDEWALK

Item #	Quantity	Proposed Rack Type	Material	Color	Logo	Mounting surface	Mounting Type
1	2	Inverted U w/Logo Panel	Powder Coated Steel	Black	Surf Board	Concrete	Surface

LOCATION M71 - WASHINGTON AVENUE & VENTNOR AVENUE

REVISIONS			
NO.	DATE	DESCRIPTION	BY

REMINGTON & VERNICK ENGINEERS
CERTIFICATE OF AUTHORIZATION
No. 24GA28003800

FRANK J. SENEY JR.
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
35321

DIVISION OF ENGINEERING

MARK V. SHOURDS
COUNTY ENGINEER
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NUMBER
24GE 04026400

COUNTY OF ATLANTIC
DEPARTMENT OF REGIONAL PLANNING
AND DEVELOPMENT

MARGATE INSTALLATION DETAILS RACK LOCATION (M71)

MARGATE - VENTNOR
BICYCLE INFRASTRUCTURE PROJECT

ATLANTIC COUNTY PROJECT NUMBER (S): HWY-999X-00-2017-009
FEDERAL PROJECT NUMBER (S): CMAQ-0629 (360)
NJDOT JOB NUMBER (S): 5500333
Drawn By: JAR/SPB
Checked By: JAR/SPB/DSK
Date: 08/29/2019
CADD File Name: 0100F002 - Bicycle Rack Locations (Margate)
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