

CONSTRUCT (TYP.):
3 UN FURNISH AND INSTALL WASTE RECEPTACLE (INCLUDING LID AND LINER)

CONSTRUCT (TYP.):
1 UN FURNISH AND INSTALL BIKE RACK

CONSTRUCT (TYP.):
587 LF FURNISH AND INSTALL RAILING, 42" HIGH

CONSTRUCT (TYP.):
588 LF FURNISH AND INSTALL RAILING, 14" HIGH

PAYMENT FOR RAMPS TO BE MADE UNDER "CONCRETE SIDEWALK, 4" THICK"

CONSTRUCT (TYP.):
6 UN FURNISH AND INSTALL DECORATIVE BENCHES

CONSTRUCT (TYP.):
2 UN CONCRETE STEPS

CONSTRUCT (TYP.):
530 LF CONCRETE RETAINING WALL

CONSTRUCT (TYP.):
101 LF 8"x18" CONCRETE VERTICAL CURB

RE-USE EXISTING DECORATIVE STONE UNDER "CLEARING SITE" (TYP.)

1 UN REGULATORY AND WARNING SIGN

CONSTRUCT (TYP.):
705 SY REMOVE EXISTING WALKS
101 LF REMOVE EXISTING CURB OR CURB AND GUTTER
555 CY CERTIFIED CLEAN FILL, NJDOT TYPE I-13
705 SY CONCRETE SIDEWALK, 4" THICK
6 SY DETECTABLE WARNING SURFACE

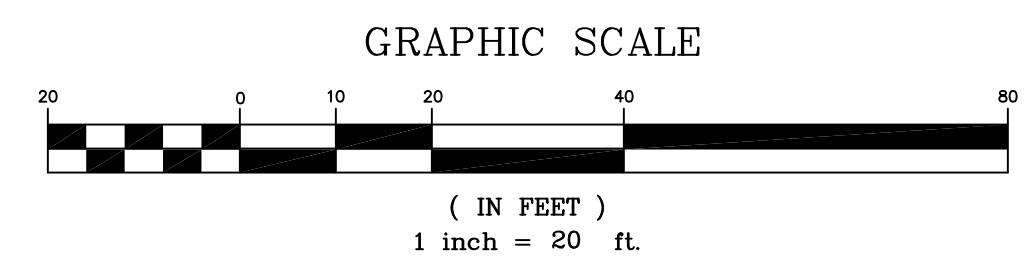
CONSTRUCT (TYP.):
208 LF TRAFFIC STRIPING, LONG LIFE EPOXY RESIN, 4" THICK
1 UN TRAFFIC MARKINGS SYMBOLS, "NO PARKING FIRE LANE"

CONSTRUCT (BASE BID)

- 555 CY CERTIFIED CLEAN FILL, NJDOT TYPE I-13
- 705 SY REMOVE EXISTING WALKS
- 101 LF REMOVE EXISTING CURB OR CURB AND GUTTER
- 705 SY CONCRETE SIDEWALK, 4" THICK
- 101 LF 8"x18" CONCRETE VERTICAL CURB
- 530 LF CONCRETE RETAINING WALL
- 6 SY DETECTABLE WARNING SURFACE
- 587 LF FURNISH AND INSTALL RAILING, 42"
- 588 LF FURNISH AND INSTALL RAILING, 14"
- 2 UN CONCRETE STEPS
- 6 UN FURNISH AND INSTALL DECORATIVE BENCHES
- 3 UN FURNISH AND INSTALL WASTE RECEPTACLES (INCLUDING LID AND LINER)
- 1 UN FURNISH AND INSTALL BIKE RACK
- 208 LF TRAFFIC STRIPING, LONG LIFE EPOXY RESIN, 4" THICK
- 1 UN TRAFFIC MARKINGS SYMBOLS, "NO PARKING FIRE LANE"

NOTES:

1. RESETTling, RESTORATION, AND PRESERVATION OF ALL EXISTING LANDSCAPING (INCLUDING MAILBOXES, TIMBER TIE CURB AND LANDSCAPE WALLS, GRANITE CURBS, LANDSCAPE AREAS, AND SIGNS) TO BE INCLUDED UNDER BID ITEM "CLEARING SITE."
2. CONTRACTOR TO VERIFY GRADES IN FIELD AND ENSURE GRADES CONFORM TO ADA STANDARDS.
3. CONTRACTOR TO ENSURE POSITIVE DRAINAGE THROUGHOUT ALL INTERSECTIONS. SPECIFIC ATTENTION SHALL BE GIVEN TO CURB RAMPS.
4. ALL PAVEMENTS JOINTS SHALL BE SAWCUT TO MEET EXISTING. NO EXTRA PAYMENT SHALL BE MADE FOR SAWCUTTING.
5. CONTRACTOR RESPONSIBLE FOR ALL SURVEY CONTROL AND STAKEOUT.
6. CONTRACTOR RESPONSIBLE FOR RESETTling OR REPAIR OF ANY PRIVATE IRRIGATION.
7. TEST PITS SHALL BE PERFORMED IF AND WHERE ORDERED.
8. TREE REMOVAL SHALL BE REVIEWED IN THE FIELD WITH THE ENGINEER PRIOR TO CONSTRUCTION.
9. CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH ALL UTILITY COMPANIES REGARDING CONFLICTS OR UTILITY PROTECTION AS NECESSARY. NO SEPARATE PAYMENT WILL BE MADE FOR RELOCATION, PROTECTION, OR DOWNTIME ASSOCIATED WITH UTILITY COORDINATION.
10. ALL PAVEMENT MARKINGS AND TRAFFIC SIGNAGE SHALL CONFORM TO THE MUTCD, 2009 EDITION.
11. CONSTRUCTION FENCE SHALL BE INSTALLED ALONG LIMIT OF DISTURBANCE WHERE REQUIRED BY ENGINEER. NO SEPARATE PAYMENT WILL BE MADE.



No.	DESCRIPTION OF REVISION	DATE	DRAWN	CHECKED
BOROUGH OF HIGHLANDS, MONMOUTH COUNTY, NEW JERSEY CDBG MARINE PLACE WALKWAY WEST CONSTRUCTION AND GRADING PLAN				
 CONSULTING AND MUNICIPAL ENGINEERS <small>3141 BORDENTOWN AVENUE, PARLIN, NEW JERSEY 08859 1460 ROUTE 9 SOUTH, HOWELL, NEW JERSEY 07731-1914</small>				
JOHN H. ALLGAR, P.E., P.P.	DAVID J. SAMUEL, P.E., P.P.	JOHN J. STEFANI, P.E., L.S. & P.P.		
(1983 - 2001) NJ PE LIC NO. 25838	NJ PE LIC NO. 25838 NJ PE LIC NO. 2455	NJ PE LIC NO. 24271 NJ PE LIC NO. 2089		
JAY B. CORNELL, P.E., P.P.	MICHAEL J. MCLELAND, P.E., P.P.	GREGORY R. VALES, P.E., P.P.		
NJ PE LIC NO. 32162	NJ PE LIC NO. 30274 NJ PE LIC NO. 32468	NJ PE LIC NO. 3770 NJ PE LIC NO. 34458		
GREGORY R. VALES, P.E., P.P.			SCALE	DESIGN BY
			1" = 20'	PMK
			CHECKED BY	BAM
			DATE	08/05/2022
NEW JERSEY PROFESSIONAL ENGINEER			N.J. LIC. 34458	4 OF 11

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