

- NOTES:
- ELEVATIONS AND CONTOURS SHOWN HEREON WERE TAKEN FROM GPS OBSERVATIONS PERFORMED 10-9-2023 THRU 10-11-2023 REFERENCING NATIONAL GEODETIC SURVEY CONTINUOUSLY OPERATING REFERENCE STATION (NGSCORS) CORS ID NUJM PID D13828. VERTICAL DATUM IS NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) (GEOID12B)
 - WETLANDS INFORMATION: INTERDUNAL WETLAND LINES SHOWN HERE ON WAS FIELD DELINEATED BY LOMAX CONSULTING GROUP ON 3/30/2023 AND FIELD LOCATED BY VAN NOTE HARVEY, A DIVISION OF PENNONI ON 4/06/2023. (WETLANDS HAVE NOT BEEN VERIFIED BY N.J.D.E.P.)
 - REFER TO FEMA FLOOD INSURANCE RATE MAP(S) (F.I.R.M.) NUMBER 34009C0306F EFFECTIVE DATE OCTOBER 5, 2017 AND MAP NUMBER 34009C0243F EFFECTIVE DATE OCTOBER 5, 2017 FOR F.I.R.M. LIMIT LINES, ZONES AND LIMIT OF MODERATED WAVE ACTION LINE (LIMWA).
 - TAX MAP INFORMATION
BLOCK 317.02 LOT 2
AND
BLOCK 317.03 LOT 4 AND LOT 5
(WHEN NEXT REVISED)
 - REFER TO "PLAN OF SUBDIVISION FOR: LANDS OF THE CITY OF NORTH WILDWOOD BLOCK 317.03 LOTS 1 AND 1.01 (TAX MAP NUMBERS) CITY OF NORTH WILDWOOD CAPE MAY COUNTY, N.J." DATED 3/29/2023 AND UNREVISED FILED IN THE OFFICE OF THE CAPE MAY COUNTY CLERK ON 5/18/2023 AS MAP NO. 14211.

**BLOCK 317.02
LOT 2**

**DUNE SECTION
BASELINE**

ZONE AE (EL. 10)

ZONE AE (EL. 11)

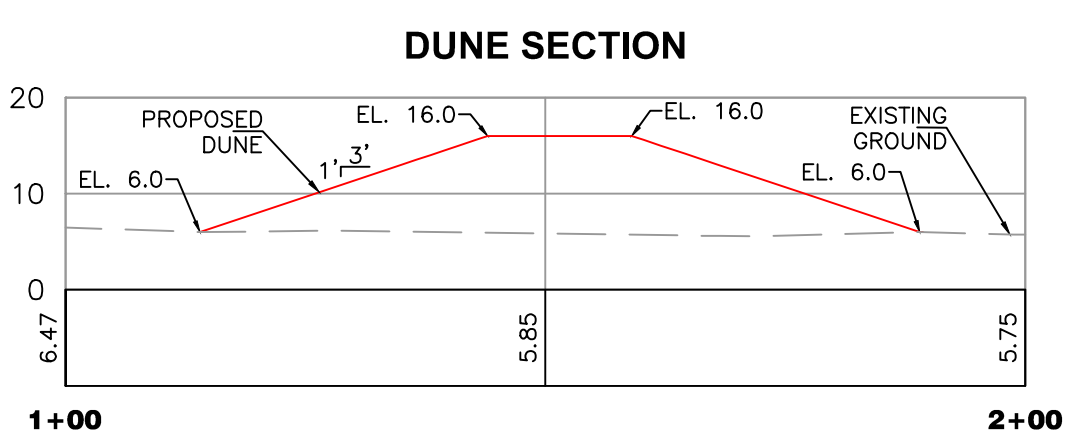
ZONE VE (EL. 12)

**BLOCK 317.03
LOT 5**

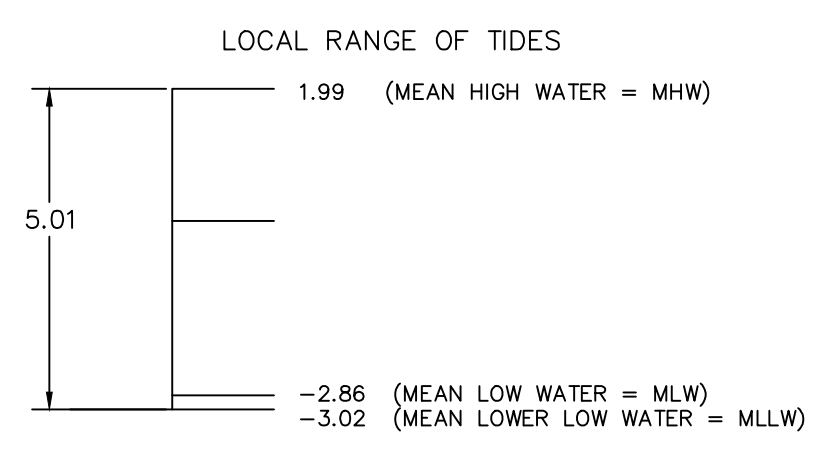
**BLOCK 317.03
LOT 4**

LEGEND

- WETLANDS LINE (SEE NOTE NO.2)
- - - 50' WETLANDS TRANSITION AREA
- ZONE VE (EL. 11)** F.I.R.M. ZONE
- ▲ LIMWA LINE
- - - F.I.R.M. ZONE LIMIT LINE
- ○ ○ SPLIT RAIL FENCE



HORIZONTAL SCALE: 1"=20'
VERTICAL SCALE: 1"=2'



TIDAL INFORMATION U.S. DEPT. OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (N.O.A.A.) NATIONAL OCEAN SERVICE TIDAL STATION ID#8536110 CAPE MAY NEW JERSEY. TIDAL EPOCH DATED JANUARY 1983 - DECEMBER 2001 SHWL EQUALS AVERAGE OF THE HIGHEST PREDICTED TIDE FOR EACH MONTH IN A 12 MONTH PERIOD EL= 2.67 HTL EQUALS THE HIGHEST PREDICTED TIDE IN A 12 MONTH PERIOD EL=2.98 PREDICTED ON 7/04/2023, 8/03/2023 AND 8/31/2023

van note-harvey associates, inc. consulting engineers, planners & land surveyors 103 College Road East • Princeton, NJ 08540 • 609-987-2323 211 Bayberry Drive • Cape May Court House, NJ 08210 • 609-405-2600 www.vannoteharvey.com Certificate of Authorization No. 240A28271300	
PLAN SHOWING: PROPOSED DUNE BETWEEN 15TH AND 16TH AVENUES CITY OF NORTH WILDWOOD CAPE MAY COUNTY, N.J.	
DRAWN BY: BMP CHECKED BY: RP/JWV	FIELD BK: PAGE ORDER No: 46006-400-21 FILE No: 400-21 SHEET No: 1/1
RELEASE 10/27/2023 (2) N.J. PROFESSIONAL ENGINEER & LAND SURVEYOR LIC. NO. GB 23226	10/18/2023 DATE OF SIGN: