



**VERTICAL DATUM RELATIONSHIP**

NAV D88

2.2'

MLW

ILLUSTRATION NOT TO SCALE

NOTE: THE ABOVE CONVERSION OBTAINED FROM NOAA ONLINE VERTICAL DATUM TRANSFORMATION SITE SPECIFIC FOR THIS APPLICATION

- FLOOD HAZARD AREA NOTES**
1. THE PROPOSED PROJECT IS LOCATED WITHIN COASTAL A ZONE AND IS DESIGNED IN ACCORDANCE WITH FEMA V-ZONE CONSTRUCTION STANDARDS. THE BOTTOM OF THE LOWEST HORIZONTAL MEMBER FOR THE PROPOSED DWELLING IS 14.0'.
  2. THE PROPOSED DWELLING WITHIN THE LIMIT OF MODERATE WAVE ACTION WILL BE CONSTRUCTED ON AN OPEN FOUNDATION SUCH AS PILING OR PIERS.
  3. THE PROPOSED DECK AT THE BULKHEAD WILL BE CONSTRUCTED STRUCTURALLY INDEPENDENT OF THE DWELLING AND IS DESIGNED TO NOT OBSTRUCT FLOW IN ACCORDANCE WITH FEMA TECHNICAL FACT SHEET #8.2.
  4. THE PROPOSED POOL SHALL BE CONSTRUCTED IN ACCORDANCE WITH FEMA TECHNICAL FACT SHEET #8.2.
  5. ALL PROPOSED ENCLOSURES WITHIN THE LIMIT OF MODERATE WAVE ACTION LINE ARE DESIGNED WITH BREAKAWAY WALLS IN ACCORDANCE WITH THE FEMA 'FREE OF OBSTRUCTION' TECHNICAL BULLETIN #5.

- NOTE:** THIS DRAWING IS INTENDED FOR APPROVAL PURPOSES AND NOT TO BE USED AS A CONSTRUCTION DOCUMENT.
- NOTE:** ALL MATERIALS OFFSHORE FROM THE MEAN HIGH WATER LINE TO BE NON-POLLUTING.
- NOTE:** SEE PERMIT CONDITIONS FOR REQUIREMENTS OF SPACING BETWEEN HORIZONTAL PLANKING.

- APPLICATION NOTES**
1. OWNER: ZUBEDA RAJPUT, ILYAS RAJPUT  
508 N. HARVARD AVE  
VENTNOR, NJ 08406
  2. PROPERTY INFORMATION: #510 N. JEROME AVENUE  
VENTNOR CITY, NEW JERSEY
  3. AREA = 3,795 SF (UPLAND)  
ZONING = R-2 DISTRICT  
EXISTING USE = VACANT LAND W/ DECK OVER BULKHEAD  
FEMA FLOOD ZONE = AE EL. 9' (COASTAL)
  4. PROPERTY SURVEY: ALL INFORMATION SHOWN ON THIS PLAN ACQUIRED FROM A PHYSICAL FIELD SURVEY BY ARTHUR W. PONZIO CO. & ASSOC., INC. ALL ELEVATIONS INDICATED REFLECT NAVD88
  5. INTENT OF APPLICANT:
    - a. THE APPLICANT IS PROPOSING TO CONSTRUCT A NEW SINGLE-FAMILY DWELLING ON THE SUBJECT PREMISES.
    - b. A NEW IN-WATER PIER AND 2 RECREATIONAL BOAT MOORINGS WILL BE CONSTRUCTED.
    - c. A NEW REPLACEMENT BULKHEAD WILL BE INSTALLED 24' OUTSHORE FROM THE EXISTING STRUCTURE.
    - d. APPLICANT SEEKS A COASTAL GENERAL PERMIT (GP4) AND A WATERFRONT DEVELOPMENT PERMIT FOR THIS PROPOSED ACTIVITY.

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ALL WORK SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND SAFETY REQUIREMENTS AND SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST PROVISIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) THE HIGH VOLTAGE PROXIMITY ACT, STATE OF NEW JERSEY, ADOPTED 7/21/88 AS P.L. 1948, c.248, THE NEW JERSEY UNIFORM CONSTRUCTION CODE, ICC, ASTM SPECIFICATIONS, ALL LOCAL ORDINANCES AND PERMIT CONDITIONS.

A.W. PONZIO CO. & ASSOCIATES, INC. RESPONSIBILITIES DO NOT INCLUDE ANY FIELD INSPECTION, CONSTRUCTION MANAGEMENT, CONSTRUCTION OR CONTRACTORS COMPLIANCE WITH CONSTRUCTION DOCUMENTS.

NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
REVISIONS							

**AWP**

**ARTHUR W. PONZIO CO. & ASSOCIATES, INC.**  
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*Arthur W. Ponzio*

**ARTHUR W. PONZIO, JR.**  
PROFESSIONAL PLANNER N.J. NO. 33L100267600  
PROFESSIONAL LAND SURVEYOR N.J. NO. 24GS02831400

**PLAN TO ACCOMPANY NJDEP APPLICATION**  
BLOCK 221 LOT 14.03  
VENTNOR ATLANTIC COUNTY NEW JERSEY

SCALE: 1" = 10'-0"  
DATE: 05-26-21

BY: T DASE  
PROJ. NO.: 35667

SHEET NO. **C-1**  
SHEET 1 of 1