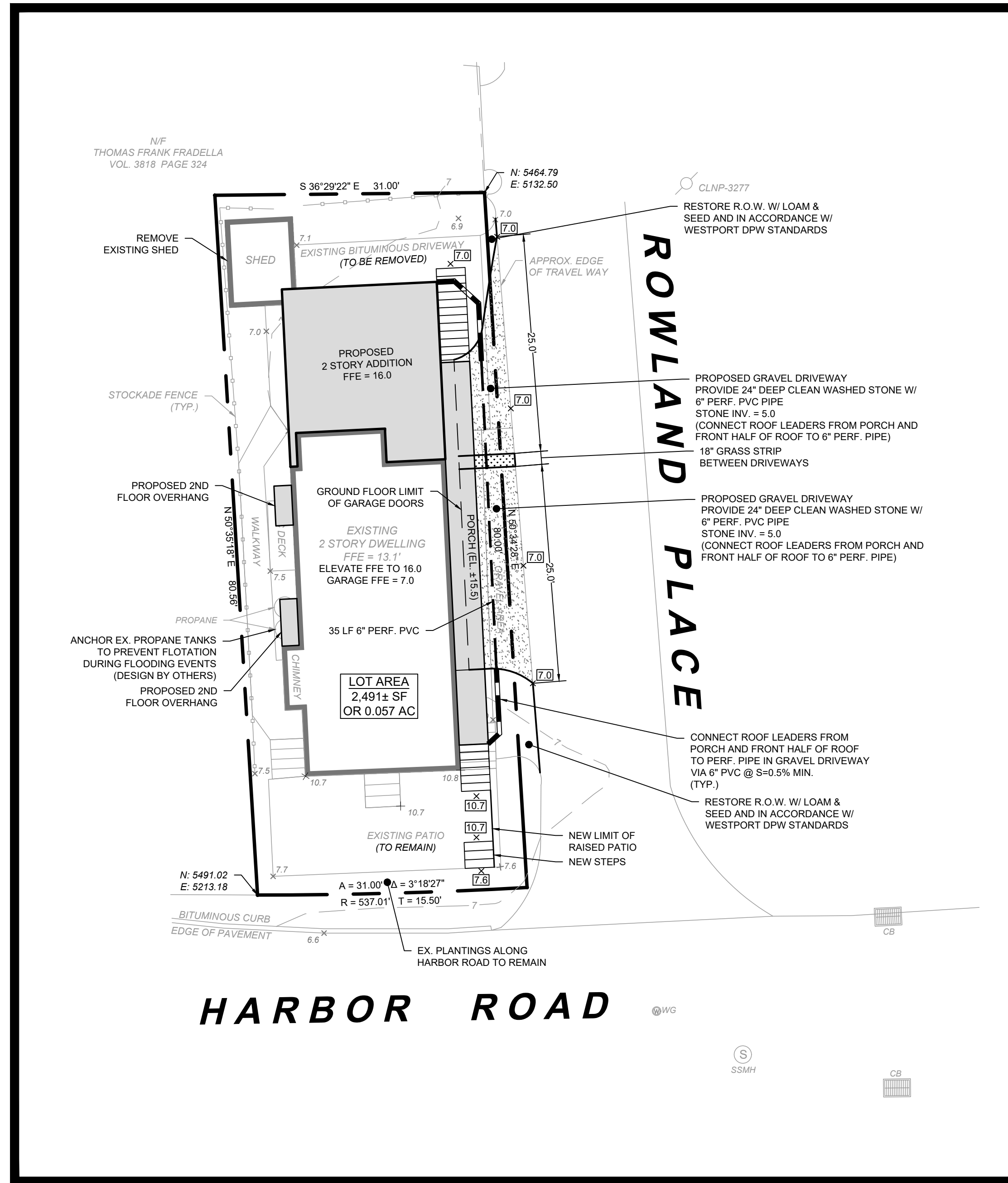


**GENERAL NOTES**

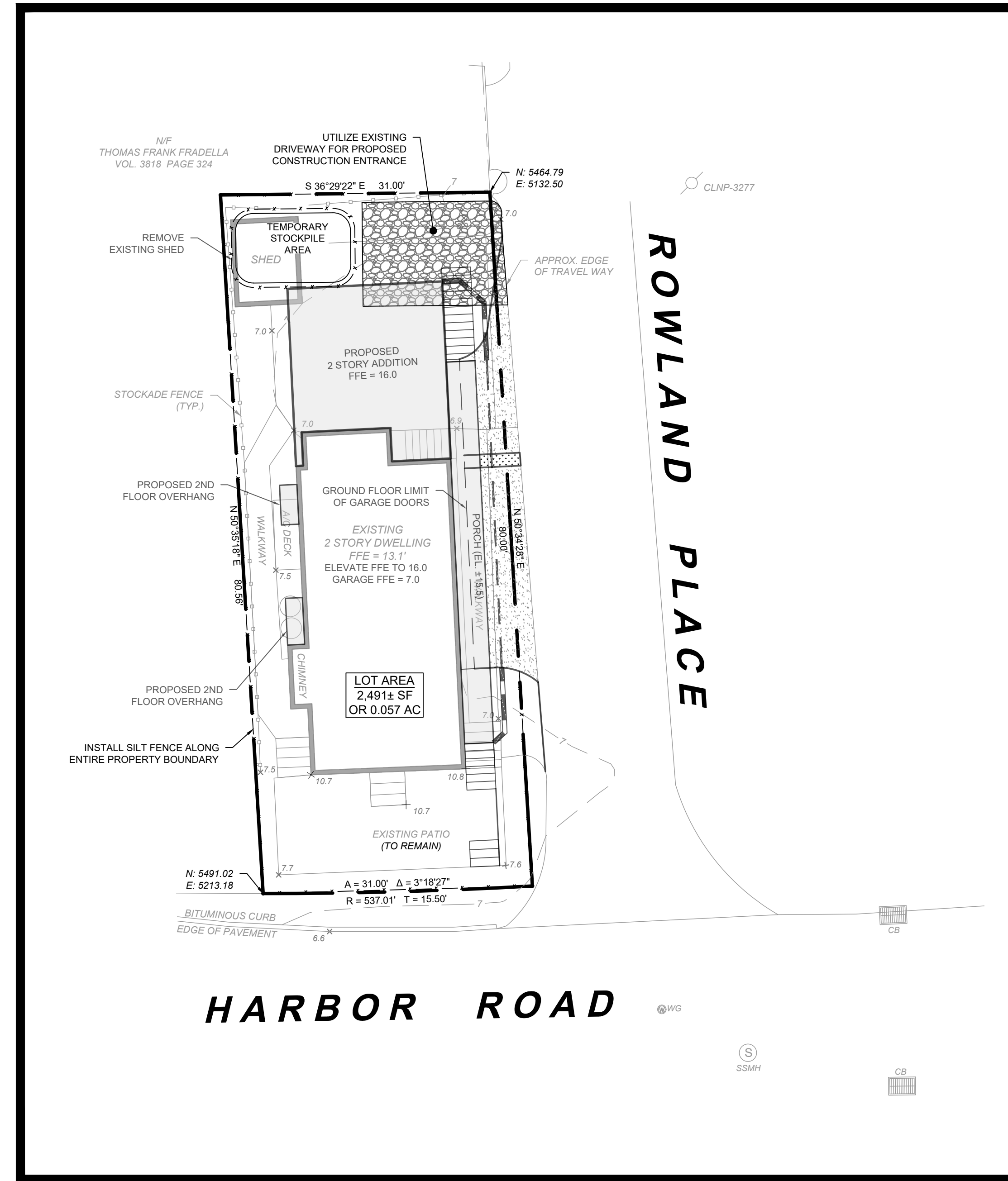
1. LOT LINE & TOPOGRAPHIC INFORMATION FOR 66 HARBOR ROAD TAKEN FROM IMPROVEMENT LOCATION SURVEY PREPARED BY LAND SURVEYING SERVICES, LLC DATED APRIL 15, 2024.
2. REFER TO IMPROVEMENT LOCATION SURVEY PREPARED BY LAND SURVEYING SERVICES, LLC DATED APRIL 15, 2024, REVISED APRIL 15, 2024 FOR PROPOSED ZONING INFORMATION.
3. DATUM: NAVD88
4. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND PIPING, UTILITIES, AND OTHER FEATURES ARE TAKEN FROM EXISTING AS-BUILT MAPPING AND OTHER SOURCES OF INFORMATION AND ARE APPROXIMATE. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. IN ADDITION, THERE MAY BE OTHER UNDERGROUND PIPING, UTILITIES, AND OTHER FEATURES PRESENT THAT ARE NOT SHOWN. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE PRESENCE OF ANY OF THESE EXISTING ELEMENTS BY WHATEVER MEANS NECESSARY AND PROTECTING THESE ELEMENTS AS REQUIRED OR RELOCATING THEM IF THEY ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CALL "CALL BEFORE YOU DIG" 1-800-922-4455, THREE FULL WORKING DAYS PRIOR TO ANY EXCAVATION WORK ON THE PROPERTY.
6. THE ENTIRE SUBJECT PROPERTY IS LOCATED IN FEMA FLOOD HAZARD ZONE "AE" (EL = 13.0) AS SHOWN ON FEMA FIRM PANEL No. 09001C 0532G, EFFECTIVE JULY 8, 2013.
7. A NEW BENCHMARK SHALL BE SET PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
8. ALL EROSION AND SEDIMENT CONTROL MEASURES SPECIFIED IN THE PLAN SHALL BE MAINTAINED UNTIL DISTURBED AREAS.

**COASTAL RESOURCES**

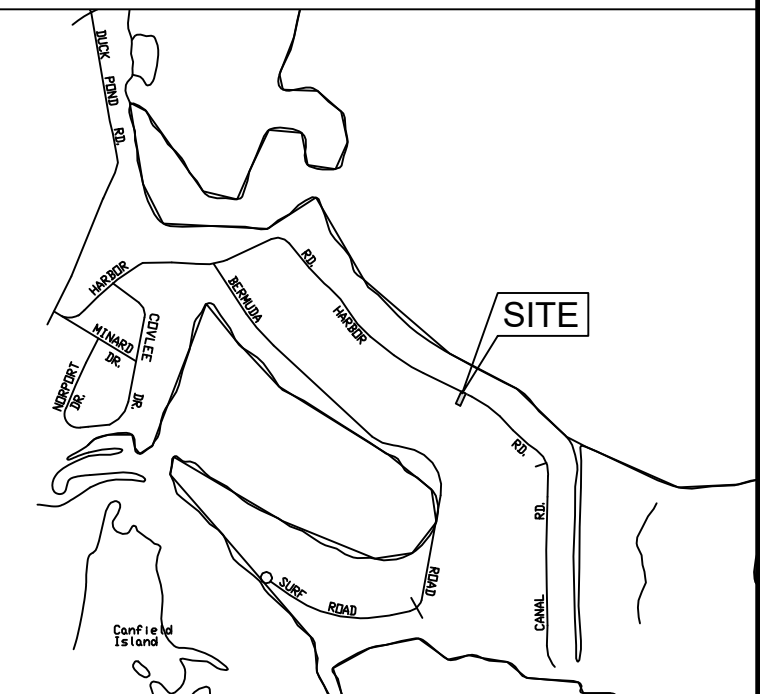
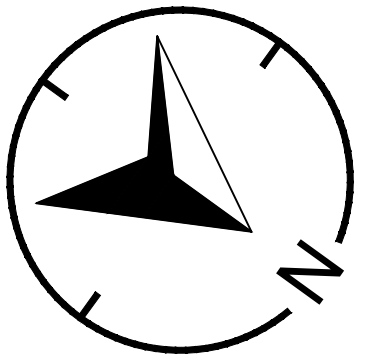
1. GENERAL COASTAL RESOURCES
2. COASTAL HAZARD AREA



**DRAINAGE PLAN**  
SCALE: 1" = 10'



**SOIL EROSION & SEDIMENT CONTROL PLAN**  
SCALE: 1" = 10'



**LOCATION MAP**  
(NTS)

8/15/2024	REVISED PER P&Z COMMENTS
7/30/2024	ADDED COASTAL RESOURCES FOR CAM APPLICATION
REVISION DATE	ISSUE

**LANDTECH**  
SITE/CIVIL • ENVIRONMENTAL • SURVEYING • PLANNING  
518 RIVERSIDE AVENUE • WESTPORT, CT 06880 • 203-454-2110  
HELLO@LANDTECHCONSULT.COM • WWW.LANDTECHCONSULT.COM

THOMAS & PAMELA O'BRIEN

PROJECT LOCATION:  
**66 HARBOR ROAD  
WESTPORT, CT**

PROJECT TITLE:  
**SITE IMPROVEMENTS FOR A  
PROPOSED ADDITION**

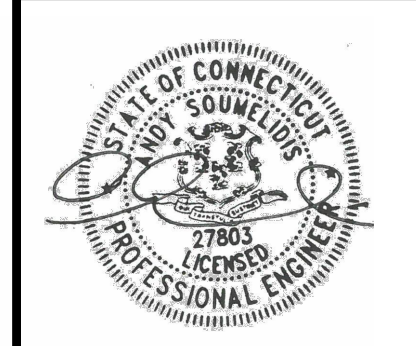
DRAWING TITLE:  
**DRAINAGE PLAN**

PROJECT No. **24139-01**

DATE: 06/13/2024	DESIGNED BY: CL	CHECKED BY: AS
---------------------	--------------------	-------------------

SCALE: 1" = 10'

PROJECT STATUS:  
**DESIGN DEVELOPMENT  
NOT FOR CONSTRUCTION**



**C-1.0**

LANDTECH

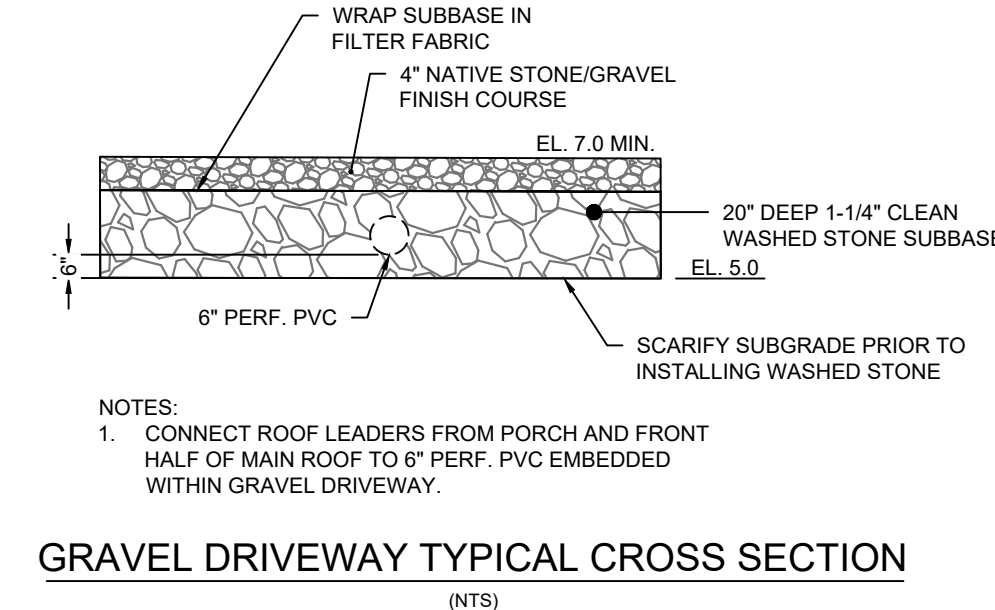
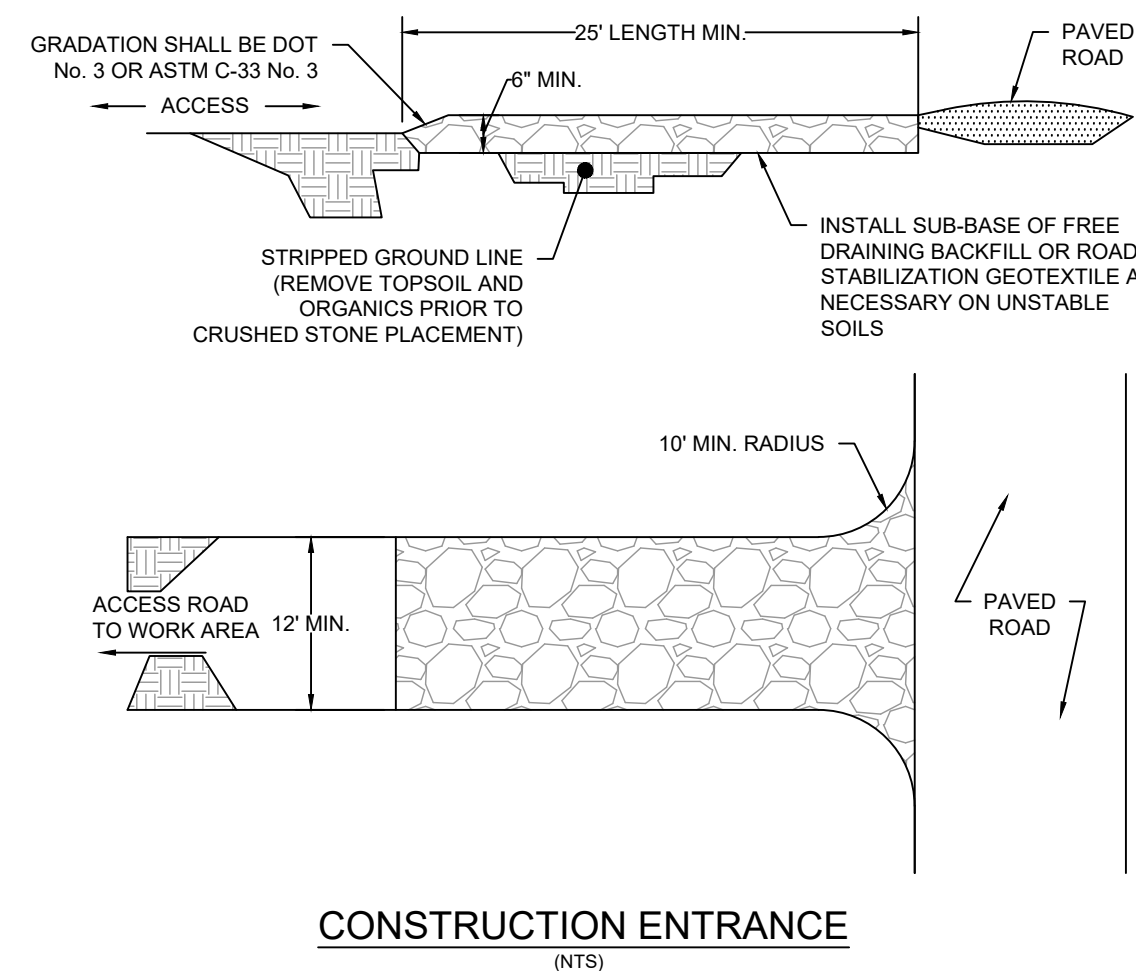
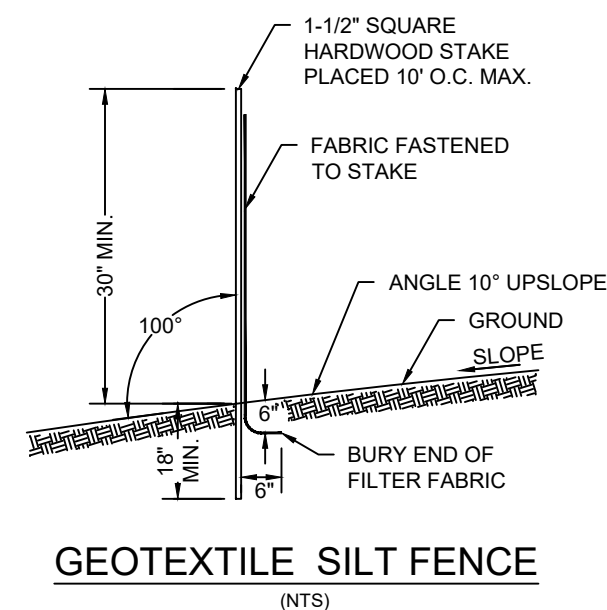
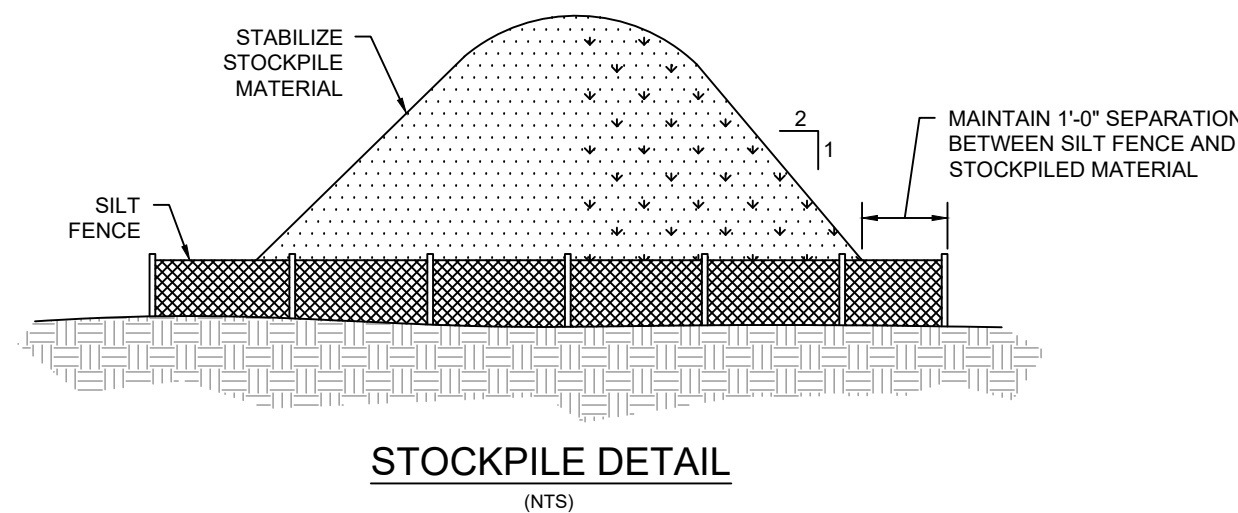
T:\ACTIVE PROJECTS\24139-01 O'BRIEN - WESTPORT\DRAWINGS\66 HARBOR RD - DRAINAGE PLAN.DWG

**GENERAL EROSION AND SEDIMENT CONTROL NOTES**

1. LAND DISTURBANCE WILL BE KEPT TO A MINIMUM; RESTABILIZATION WILL BE SCHEDULED AS SOON AS POSSIBLE.
2. SILT FENCE WILL BE INSTALLED ALONG THE TOE OF ALL CRITICAL CUT AND FILL SLOPES, SOIL STOCKPILE AREAS, AND IN THOSE AREAS SHOWN ON THE PLAN.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE STATE OF CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, 2002.
4. EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED PRIOR TO LAND DISTURBANCE WHENEVER POSSIBLE.
5. ALL TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE PROPERLY MAINTAINED UNTIL STABILIZATION HAS BEEN ACHIEVED.
6. ADDITIONAL CONTROL MEASURES WILL BE INSTALLED DURING THE CONSTRUCTION PERIOD IF NECESSARY OR REQUIRED. A MINIMUM OF 50 FEET OF SILT FENCE SHALL BE STORED AT THE SITE FOR EMERGENCY USE.
7. ANY EXCAVATIONS THAT MUST BE DEWATERED WILL BE PUMPED INTO A 15X15' DIRTBAG ON-SITE. THE INLETS OF ALL PUMPS ARE TO BE FLOATED A MINIMUM OF 24 INCHES OFF THE BOTTOM OF THE EXCAVATION. THE CONTRACTOR SHALL KEEP A MINIMUM OF (2) 15X15' DIRTBAGS ON-SITE THROUGHOUT THE EXCAVATION OF PROPOSED FOUNDATIONS.
8. WATER AND CALCIUM CHLORIDE SHALL BE APPLIED TO UNPAVED ACCESSWAYS TO PREVENT WIND GENERATED SEDIMENTS AND DUST.
9. DEBRIS AND OTHER WASTES RESULTING FROM EQUIPMENT MAINTENANCE AND CONSTRUCTION ACTIVITIES WILL NOT BE DISCARDED ON-SITE.
10. SEDIMENT REMOVED FROM CONTROL STRUCTURES WILL BE DISPOSED OF IN A MANNER WHICH IS CONSISTENT WITH INTENT OF THE PLAN.
11. SILT FENCES SHALL HAVE SEDIMENT REMOVED WHEN THE DEPTH OF THE SEDIMENT IS EQUAL TO 1/2 TO 2/3 THE HEIGHT OF THE FENCE. FENCES SHALL BE PROPERLY INSTALLED AND RIPPED FENCE OR BROKEN POSTS REPAIRED AS SOON AS PRACTICAL.
12. ANTI-TRACKING PADS AND GRAVEL CHECK DAMS SHALL BE REPLACED WHEN VOID SPACES ARE FULL OR STRUCTURES ARE BREACHED, AS APPLICABLE.
13. TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AND THE SOIL SURFACE STABILIZED WHEN CONSTRUCTION IS COMPLETE AND THE SOIL SURFACES ARE PERMANENTLY STABILIZED. STRUCTURAL COMPONENTS SHALL BE CLEANED OF ALL SEDIMENT UPON COMPLETION OF CONSTRUCTION.
14. THE OWNER IS ASSIGNED THE RESPONSIBILITY FOR IMPLEMENTING THIS EROSION AND SEDIMENT CONTROL PLAN. THIS RESPONSIBILITY INCLUDES INSTALLATION AND MAINTENANCE OF CONTROL MEASURES. INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, NOTIFYING THE PLANNING AND ZONING COMMISSION OF ANY TRANSFER OF THIS RESPONSIBILITY, AND FOR CONVEYING A COPY OF THE EROSION AND SEDIMENT PLAN IF AND WHEN THE TITLE OF LAND IS TRANSFERRED.

**EXCAVATION/FILL NOTES:**

1. NO PROCESSING OF EARTH OF ANY KIND SHALL BE CONDUCTED ON THE SITE EXCEPT FOR MATERIAL THAT IS EXCAVATED DIRECTLY FROM THE PROJECT SITE FOR USE ON THE PROJECT SITE.
2. THERE SHALL BE NO SHARP DECLIVITIES, PITS OR DEPRESSIONS.
3. PROPER SURFACE DRAINAGE SHALL BE PROVIDED AND GROUNDWATER SHALL NOT BE POLLUTED.
4. AFTER EXCAVATION OR FILLING, THE PREMISES SHALL BE CLEARED OF DEBRIS AND TEMPORARY STRUCTURES WITHIN THE TIME PROVIDED IN THE PERMIT.
5. FILL MATERIAL SHALL NOT INCLUDE ORGANIC (FOR EXAMPLE TREE STUMPS, LEAVES, BRUSH OR OTHER MATERIALS THAT DECOMPOSE, ETC.) OR PETROLEUM BASED PRODUCTS OR MATERIALS.
6. MAXIMUM CUT/FILL:  
 BASE LOT AREA (SQUARE FEET) X 50% OF THE ALLOWABLE TOTAL COVERAGE PERCENTAGE IN RESPECTIVE ZONE X 10' DIVIDED BY 27 CUBIC FEET =  
 2,491 SF X (0.5 X 25%) X 10 / 27 = 115.32 CY  
 PROPOSED FILL: 0 CY  
 PROPOSED CUT: 0 CY  
 TOTAL CUT/FILL: 0 CY



LANDTECH

8/15/2024	REVISED PER P&Z COMMENTS
7/30/2024	ADDED COASTAL RESOURCES FOR CAM APPLICATION
REVISION DATE	ISSUE

**LANDTECH**  
 SITE/CIVIL • ENVIRONMENTAL • SURVEYING • PLANNING  
 518 RIVERSIDE AVENUE • WESTPORT, CT 06880 • 203-454-2110  
 HELLO@LANDTECHCONSULT.COM • WWW.LANDTECHCONSULT.COM

PREPARED FOR:  
  
**THOMAS & PAMELA O'BRIEN**

PROJECT LOCATION:  
  
**66 HARBOR ROAD  
WESTPORT, CT**

PROJECT TITLE:  
  
**SITE IMPROVEMENTS FOR A  
PROPOSED ADDITION**

DRAWING TITLE:  
  
**NOTES AND DETAILS**

PROJECT No. **24139-01**  
 DATE: **06/13/2024** DESIGNED BY: **CL** CHECKED BY: **AS**  
 SCALE:  
  
**N.T.S.**

PROJECT STATUS:  
  
**DESIGN DEVELOPMENT  
NOT FOR CONSTRUCTION**

**C-2.0**

T:\ACTIVE PROJECTS\24139-01 O'BRIEN\_66 HARBOR RD. WESTPORT\DRAWINGS\66 HARBOR RD. - DRAINAGE PLAN.DWG