NOTES:

1. Plan based on a survey prepared by Ochman Associates, Inc. entitled "Property Survey Prepared For John M. Stanczyk, 582 Morehouse Road, Easton, Connecticut." dated August 1, 2014.
2. Parcel Area: 8.5± Acres.
3. Parcel is found in Zone R3.
4. Property is shown as Tax Lot 16B on Assessor's Map 3776A.
5. Property is served by onsite septic & water.
6. Parcel is in FIRM Zone X (Un-Shaded) And Zone "A" on Map No. 09001C0406F. Map Effective Date May 18, 2010.
7. Underground utility, structure and facility locations depicted and noted hereon have been compiled, in part, from record mapping supplied by the respective utility companies or governmental agencies, from parol testimony and from other sources. These locations MUST be considered approximate in nature. Additionally, other such features may exist on the site, the existence of which are unknown to Ochman Associates Inc. The size, location and existence of all such features must be field determined and verified by the appropriate authorities prior to construction. CALL BEFORE YOU DIG 1-800-922-4455.

SOIL EROSION AND SEDIMENT CONTROL NOTES

NARRATIVE:

The purpose of the Soil Erosion and Sediment Control Plan details and notes is to outline a program that minimizes soil erosion during the pool construction. THE PRIMARY POLICIES OF THIS PROGRAM ARE:

a) Trapping particles at source by promptly stabilizing disturbed areas;

b) Avoid concentration of water;

c) Avoid contamination of existing storm drains;

d) Maintenance (weekly maintenance and after storm events) of controls to ensure they are functioning properly.

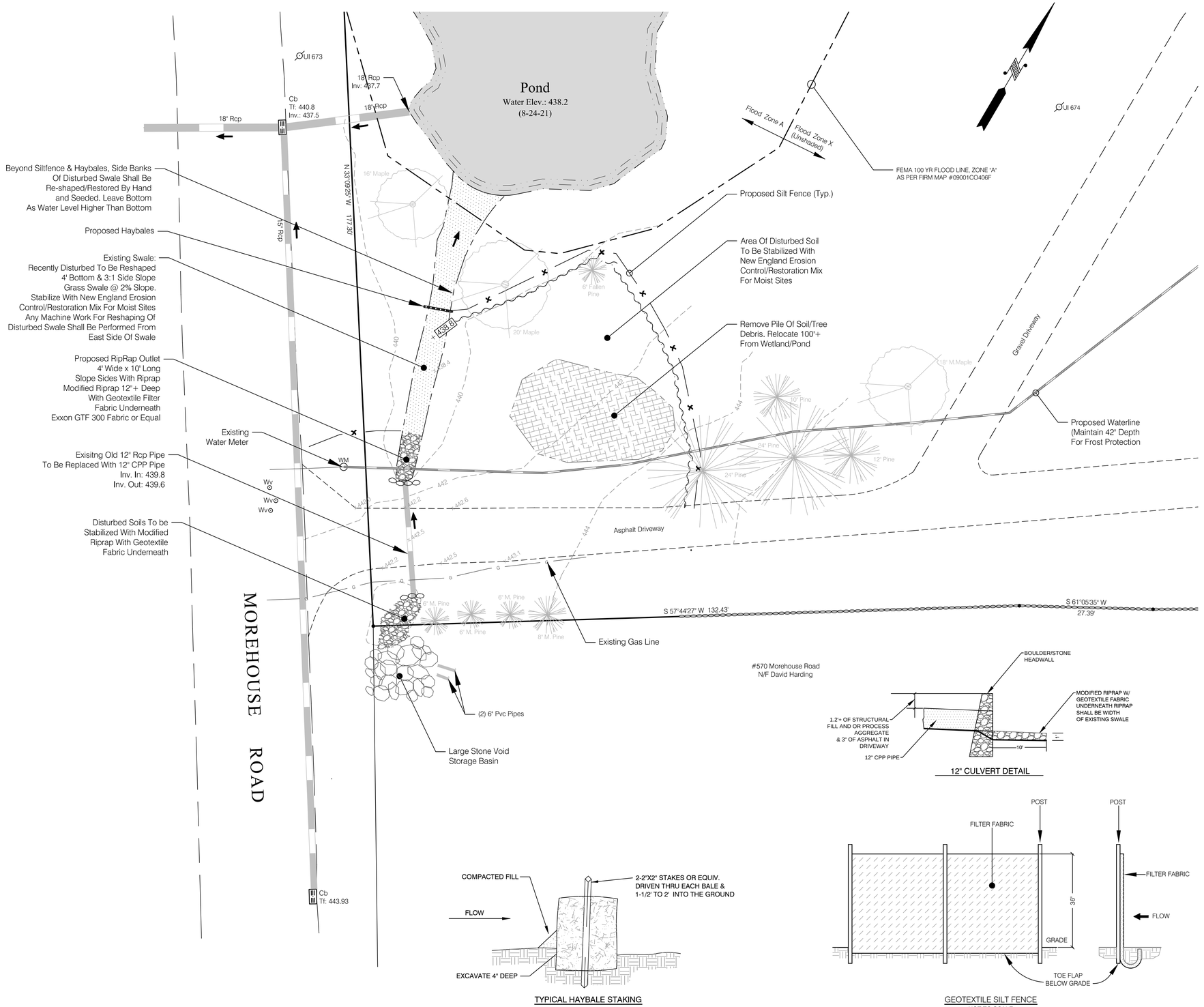
NOTES:

1. All soil erosion and sediment controls shall be done in conformance with the 2002 Connecticut "Guidelines for Soil Erosion and Sediment Control", DEP Bulletin #34, prepared by the Connecticut Council on Soil and Water Conservation.
3. The Owner is assigned the responsibility for implementing this soil erosion and sediment control plan. This responsibility includes the installation and maintenance of control measures, informing all parties engaged on the construction site of the requirements and objectives of the plan, and notifying the Conservation Office of any transfer of this responsibility.
4. Temporary sediment control measures must be installed in accordance with drawings and manufacturer recommendations prior to work.
5. No construction or construction equipment or storage of materials will be allowed on the downhill side of the silt fence or within fenced off areas.
6. Silt fence shall be Mirafi envirofence, Amoco siltstop or equivalent as approved by the site engineer. Filter fabric used shall be Mirafi 100x or equivalent. Install silt fence according to manufacturers instruction, particularly, bury lower edge of fabric into ground (see detail).
7. Land disturbance shall be kept to a minimum. Disturbed areas should be seeded with grass seed and mulched as soon as practicable. Seed, rake, roll, water and mulch areas according to mixes below. Water as often as necessary (up to 3 times per day) to establish cover. Mulch seeded areas at 1 to 2 tons/acre with salt hay. Maintain mulch and watering until grass is 3" high with 85% cover.

   SEED MIX:
   New England Erosion Control/Restoration Mix For Moist Sites
   Application Rate: 35 lbs/acre 1lb/1250 sq. ft
   The Mixture Is Available From New England Wetland Plants, Inc
   Optimum Seeding Dates: April 15 - June 15; August 15 - October 1
8. If disturbed areas cannot be seeded immediately due to the time of year, mulch area until seeding can occur; remove mulch and seed and re-mulch as the season permits.
9. Loaded trucks shall be covered as required to keep down dust.
10. Affected portions of off site roads and sidewalks must be swept clean when required to keep down dust and prevent safety hazards or at least once a week during construction.
11. Dust control to be achieved with watering down disturbed areas as required.
12. After each storm event or once weekly, all soil erosion and sediment controls will be inspected. Any corrective actions to mitigate environmental concerns will be ordered by the site engineer or environmental engineer.
13. Additional soil erosion and sediment control measures may be installed during the construction period if found necessary by the inspecting engineer or any Governing agency.
14. All permanent and temporary sediment control devices will be maintained in effective condition throughout the construction period until upland disturbed areas are thoroughly stabilized. Upon completion of work and stabilization of upland areas, all temporary sediment control devices and tree protection should be removed from the site and any silt disposed of properly.

LEGEND

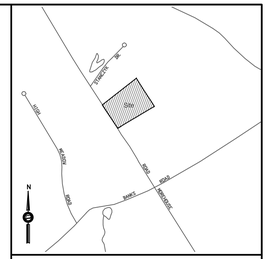
270	Existing Contour
x 271.1	Existing Spot Elevation
Gp	Grade Plane
270	Proposed Contour
+ 271.1	Proposed Spot Elevation
	Percolation Test
	Deep Test Hole
WM	(WM) Water Meter
WV	(WV) Water Valve
STMH	(STMH) Storm Manhole
SSMH	(SSMH) Sanitary Sewer Manhole
	Geotextile Silt Fence
	Drain Inlet Siltsack
	Tree Protection
	Trees To Be Removed
	Utility Pole
GTD	Grade To Drain
	Stonewall



12" CULVERT DETAIL

TYPICAL HAYBALE STAKING

GEOTEXTILE SILT FENCE
NOT TO SCALE



ORIENTATION SCALE: 1" = 1200'

OCHMAN ASSOCIATES, INC.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 76
EASTON, CONNECTICUT 06612
PHONE (203) 268-9194

NO.	DATE	REVISION
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

CULVERT REPLACEMENT & SOIL DISTURBANCE REMEDIATION PLAN

- PREPARED FOR -

JOHN M. STANCZYK

#582 MOREHOUSE ROAD
EASTON, CONNECTICUT

SEPTEMBER 9, 2021

SHEET:
1 OF 1

COMMENCE: 08/24/2021	FB: 166 PG. 40
DRAWN BY: MVB	PROJECT NO.:
CHECKED BY: MAO	DWG NO.: 24-

SCALE:
0 10 20 30
SCALE: 1" = 10'

STATE OF CONNECTICUT
MARK A. OCHMAN
No. 24913
LICENSED PROFESSIONAL ENGINEER

Mark Ochman

MARK A. OCHMAN, CT LICENSE #24913
Not Valid Without a Live Signature & Embossed Seal