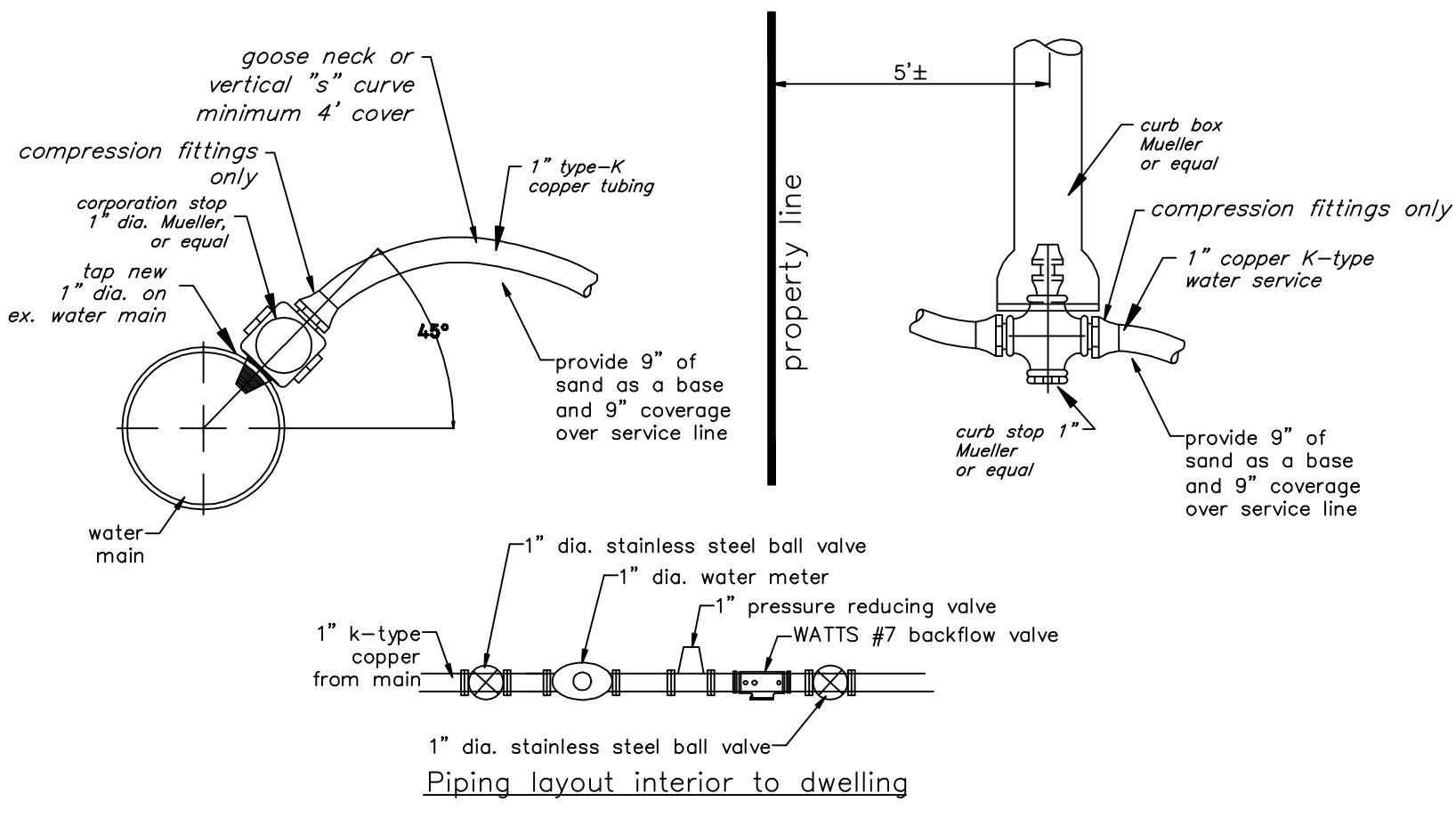


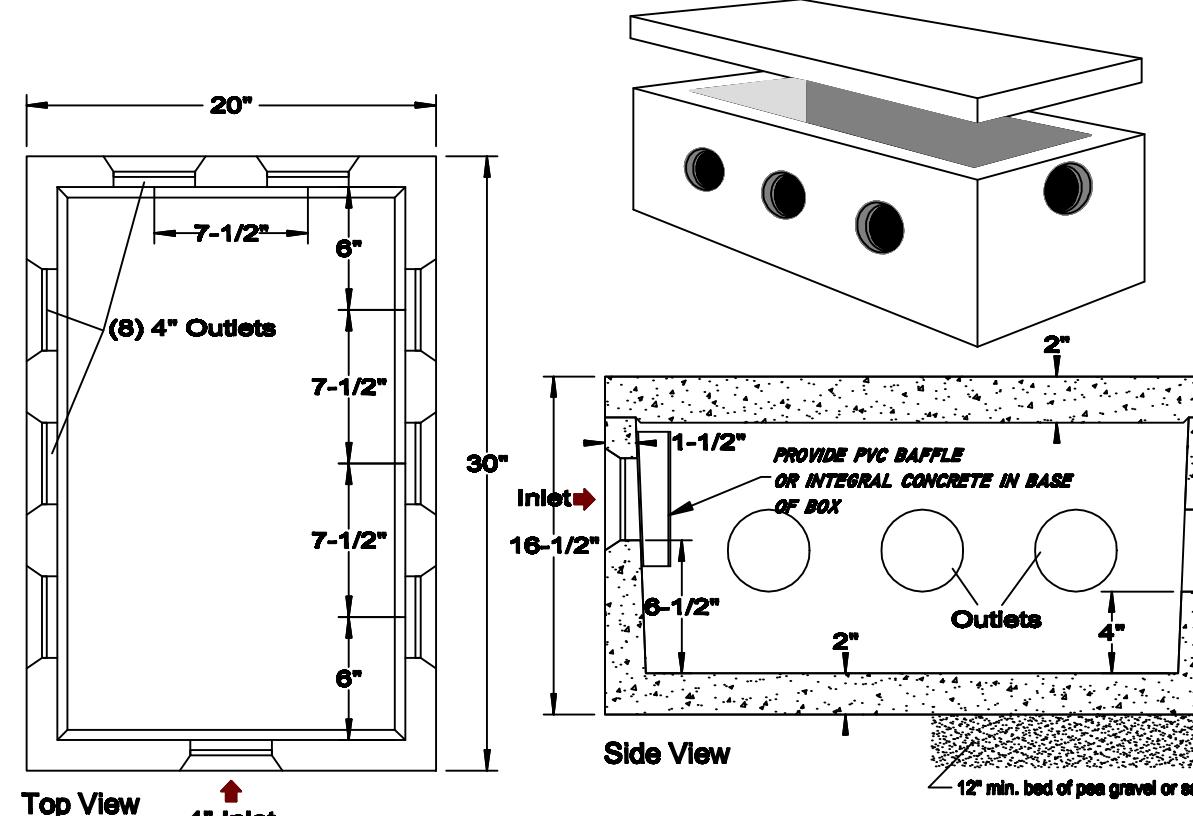
Water Service Notes:

1. Construction of potable water utilities and connection to the Town of Marlborough water system requires a permit from the Town of Marlborough Water Department. All construction shall conform to the requirements of the Town of Marlborough and the NYSDOH.

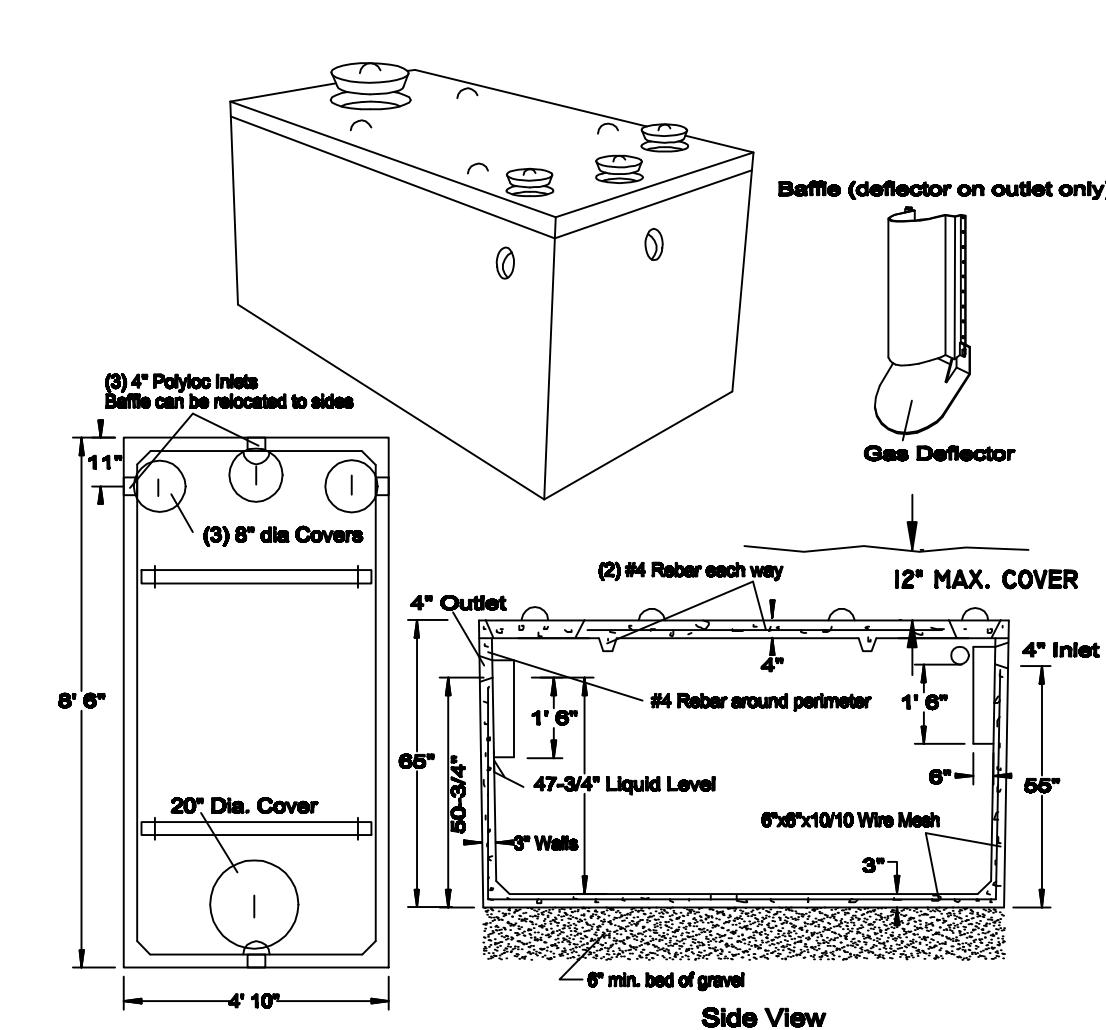
2. Curb stops, corporation stops, and all other water line appurtenances to be manufactured by Mueller. All fitting to be compression type. All products to be supplied by a single supplier.



Typical Water Service Connection
not to scale

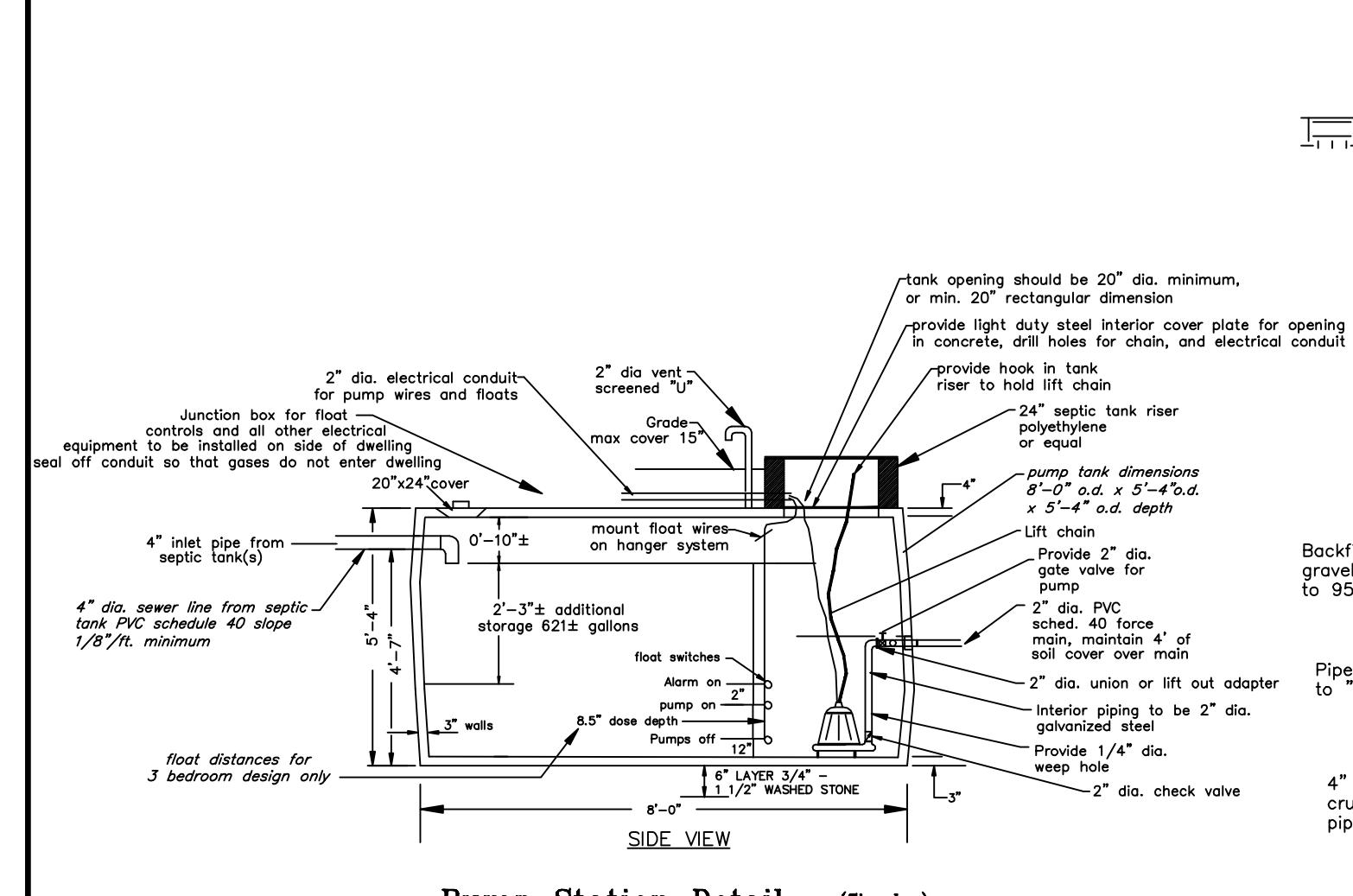


SPECIFICATIONS	PRECAST DISTRIBUTION BOXES MODEL DB-8 / 8 OUTLET BOX
<p>Concrete Min. Strength: 4,000 psi at 28 days Reinforcement: Fiber, 10ga. wire mesh Air Entrainment: 5% Pipe Connection: Polylok Seal (patented) Load Rating: 300 psf Weight = 280 lbs</p>	<p>Woodard's Concrete Products, Inc. 629 Lybott Road, Bullville, NY 10915 (845) 361-3471 / Fax 361-1050</p>

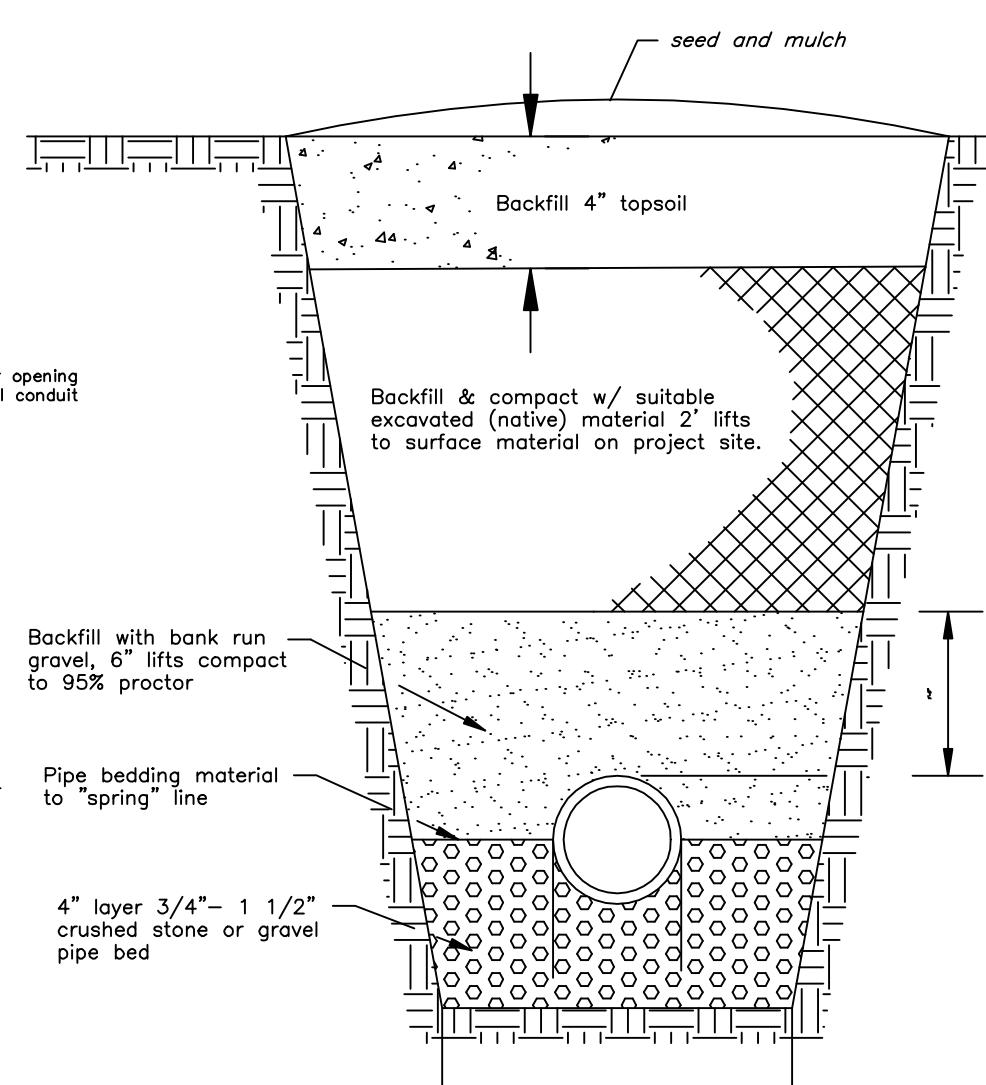


SPECIFICATIONS	PRECAST SEPTIC TANKS MODEL ST-1000 / 1000 GALLONS for 3 bedroom home
<p>Concrete Min. Strength: 4,000 psi at 28 days Reinforcement: #4 Rebar, 6x6x10ga. WWM Air Entrainment: 5% Coating: Butyl Rubber Sealant Pipe Connection: Polylok Seal (patented) Weight = 8,700 lbs Load Rating: 300 psf</p>	<p>Woodard's Concrete Products, Inc. 629 Lybott Road, Bullville, NY 10915 (845) 361-3471 / Fax 361-1050</p>

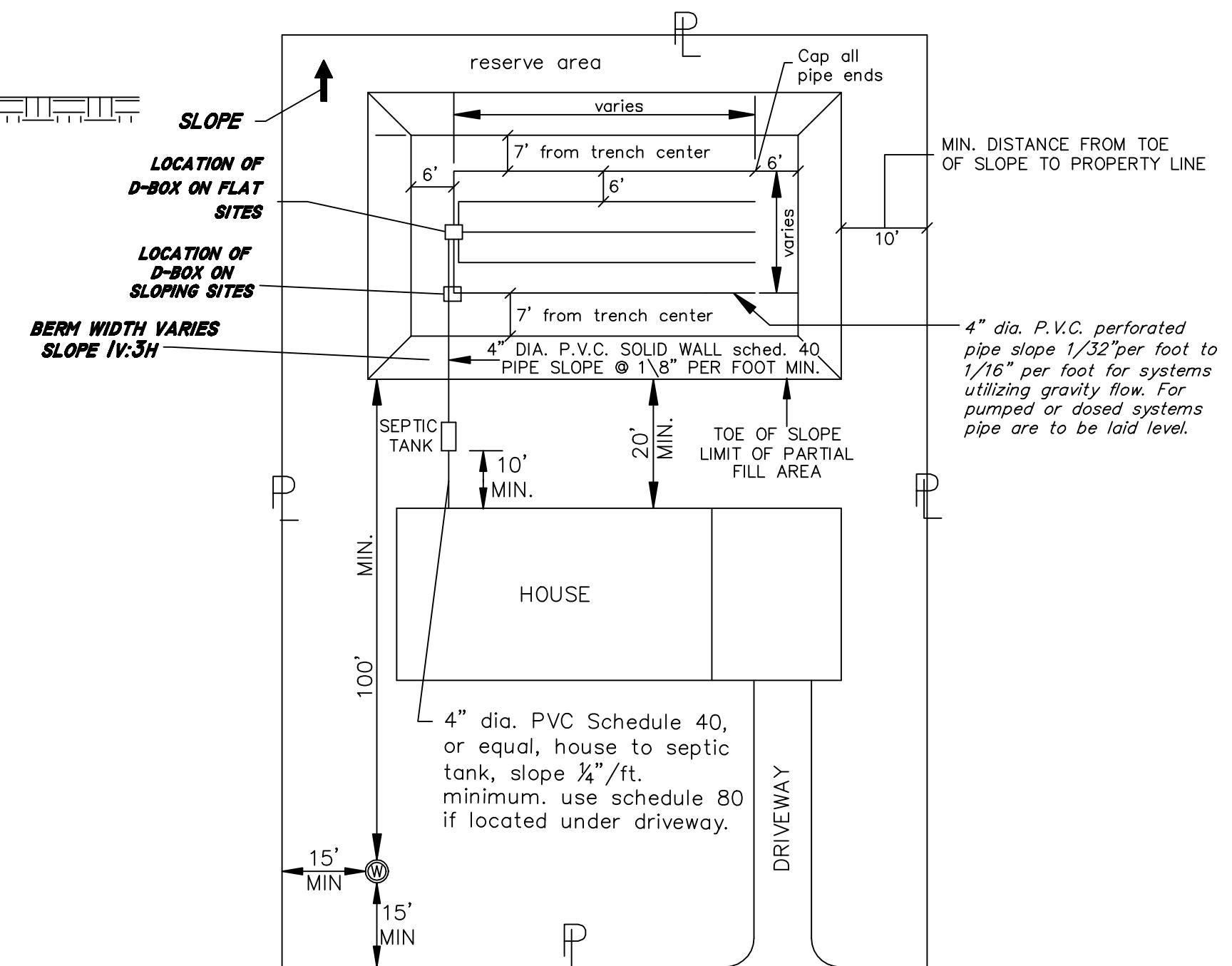
Page 2A 6/10/03



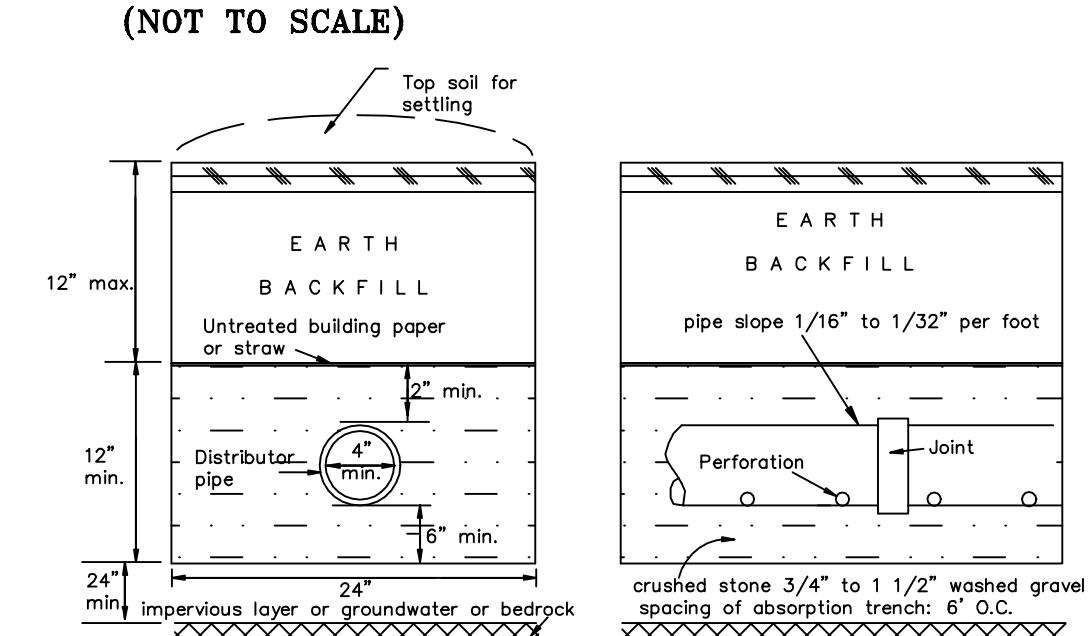
Pump Station Detail
(NOT TO SCALE)



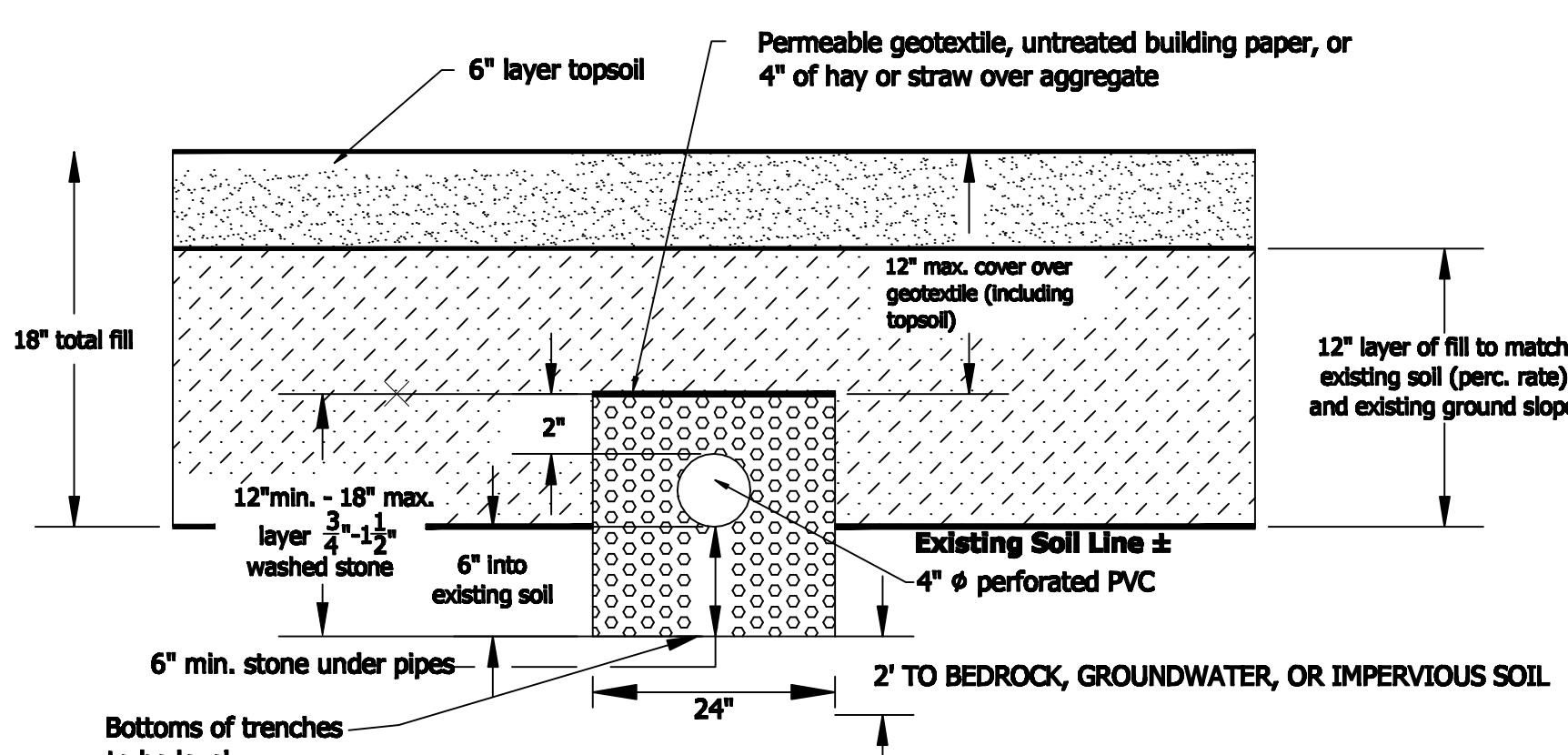
Typical Utility Trench Detail
BETWEEN D-BOX AND SEPTIC TANK
(NOT TO SCALE)



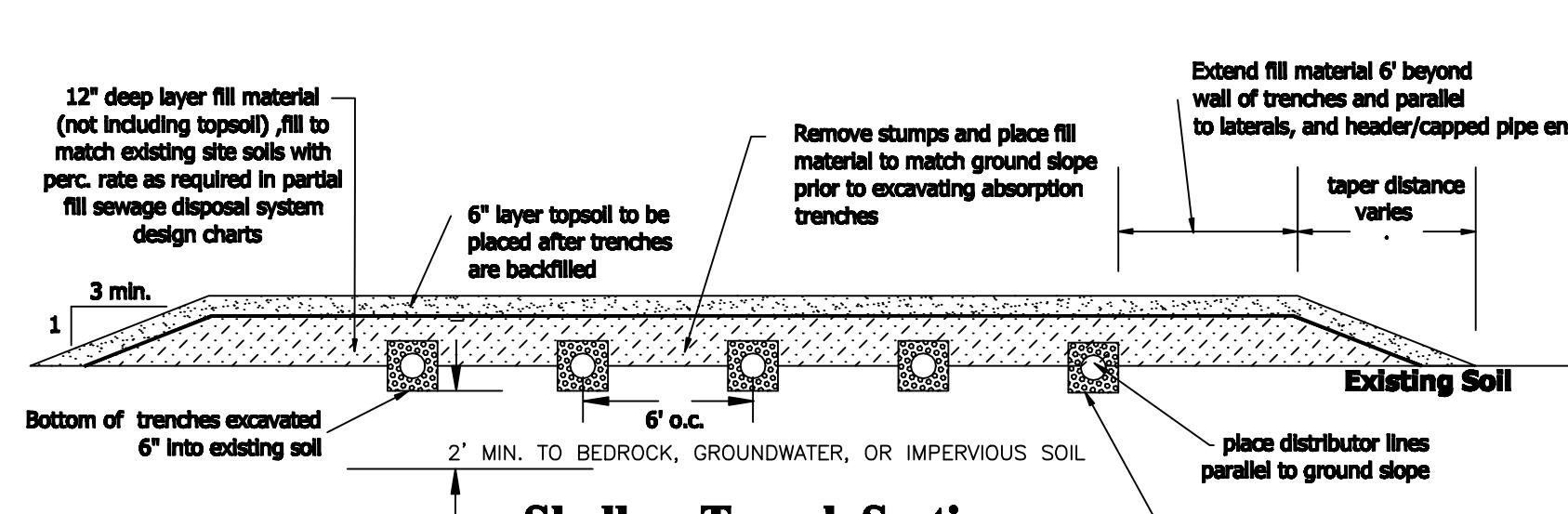
TYPICAL LOT LAYOUT
(NOT TO SCALE)



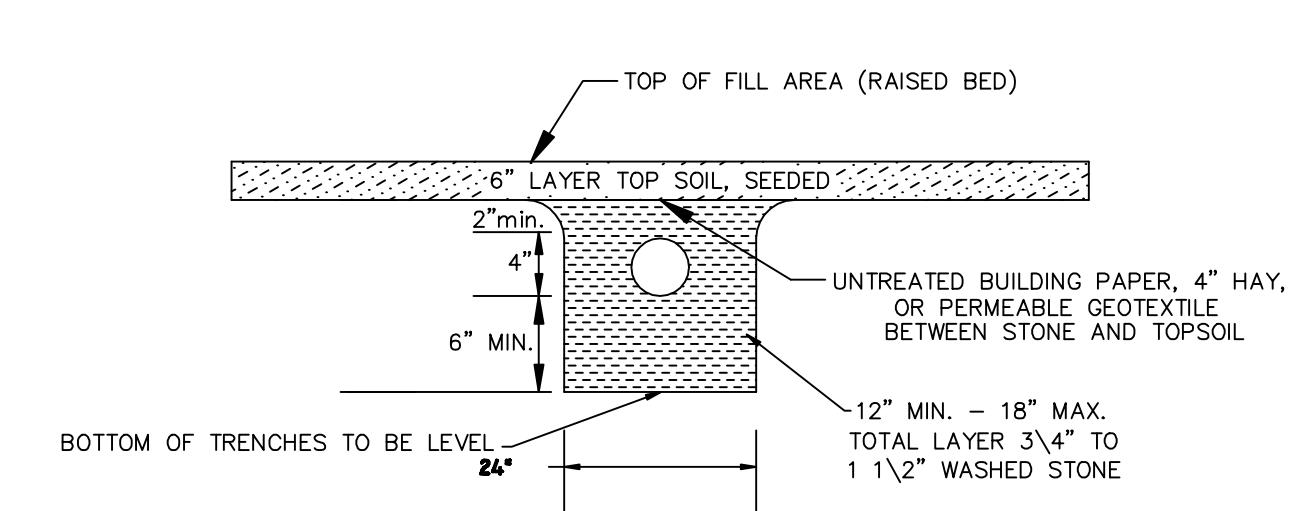
TYPICAL ABSORPTION TRENCH DETAIL
(NOT TO SCALE)



TYPICAL SHALLOW ABSORPTION TRENCH
Cross Section
(NOT TO SCALE)



Shallow Trench System Notes:
1. Bottom of all trenches shall be 6" below original grade as per the design for the initial and reserve areas.
2. Useable fill should have a percolation rate similar to but not faster than the useable soil percolation rate.
3. Maximum depth of useable fill plus six inches of topsoil shall not exceed 30 inches.
4. Trench bottoms shall be level. Trenches shall be parallel to ground contours.
5. On sloped sites, a diversion ditch shall be constructed uphill from the fill to prevent surface runoff from entering the fill.
6. Fill shall extend at least six feet beyond end/edges of trenches before starting 1 on 3 taper.
7. Do not install trenches when soil is wet.
8. Rake sides and bottom of trenches prior to placing gravel.
9. All pipe ends to be capped.



RAISED SYSTEM TRENCH
CROSS SECTION
(NOT TO SCALE)

RAISED SEWAGE DISPOSAL SYSTEM NOTES

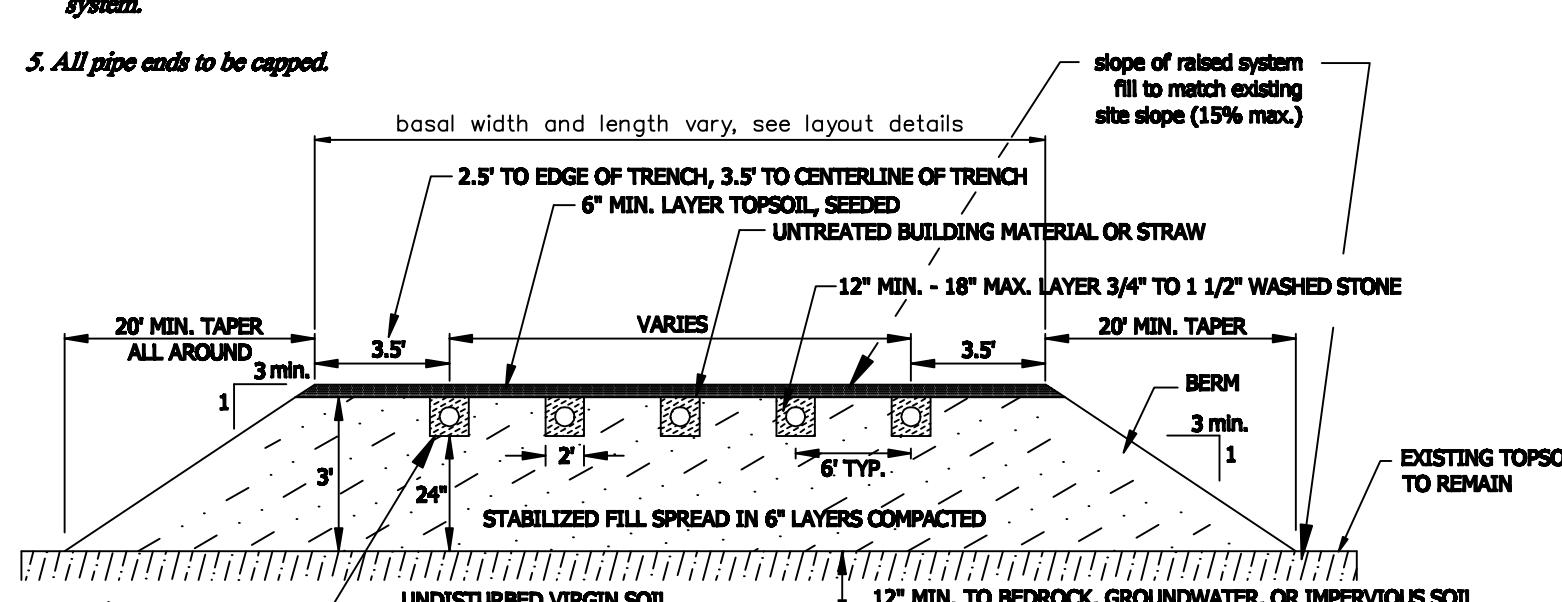
1. All trees within sewage disposal areas shall be cut at grade. The existing, underlying soil shall be undisturbed.

2. Fill material shall be placed in 6" lifts and compacted by dozer to the approximate density of the undisturbed borrow pit soil.

3. The type of fill material shall be sandy loam having a percolation rate of 8-15 minutes. Percolation testing shall be done at the borrow pit and on the sewage disposal system site after compaction and prior to installation of the trenches.

4. No driveways, roadways, or parking areas shall be constructed over any portion of the sanitary sewage disposal system.

5. All pipe ends to be capped.



SECTION A-A
RAISED SYSTEM BED
(NOT TO SCALE)

Owner/Applicant:
Nima Contracting Inc.
Nicholas Gallela
17 Sunrise Drive
Milton, N.Y. 12547

ARMCO

Water and Sewage Disposal Details
3 lot Subdivision for

Nima Contracting Inc.

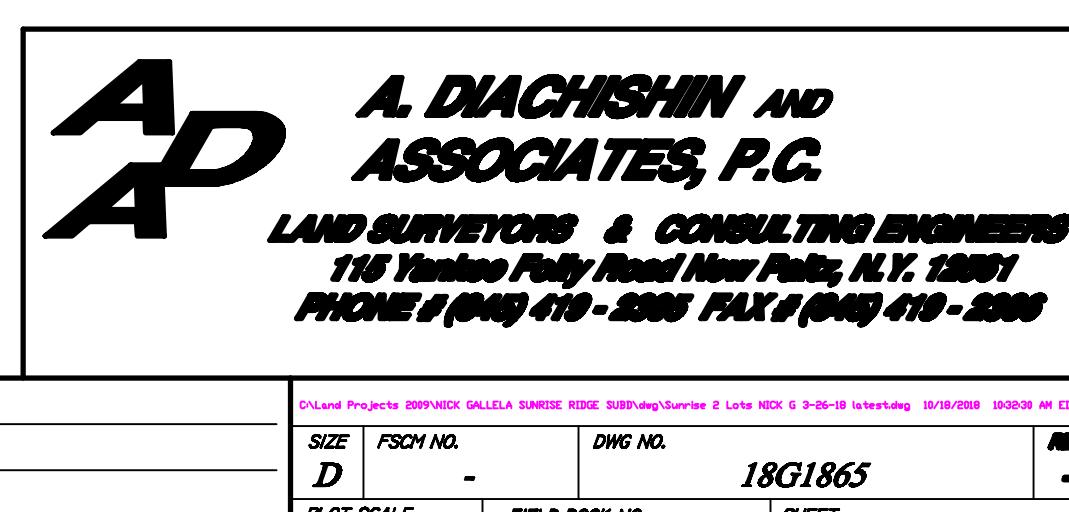
Subdivision of Lot 8A (15.709 acres) as shown on Filed Map #14-17

Deed Reference: Liber 5207, Page 49

Tax Map: Section 102.4, Block 2, Lot 32.810

File Map References: #10-175, #14-17

Town of Marlborough Ulster County New York State
Scale: as shown
Date: May 7, 2018



SIZE / FSCN NO.	DWG NO.
D	18G1865
PLOT SCALE 1"=50'	FIELD BOOK NO.

2 of 3