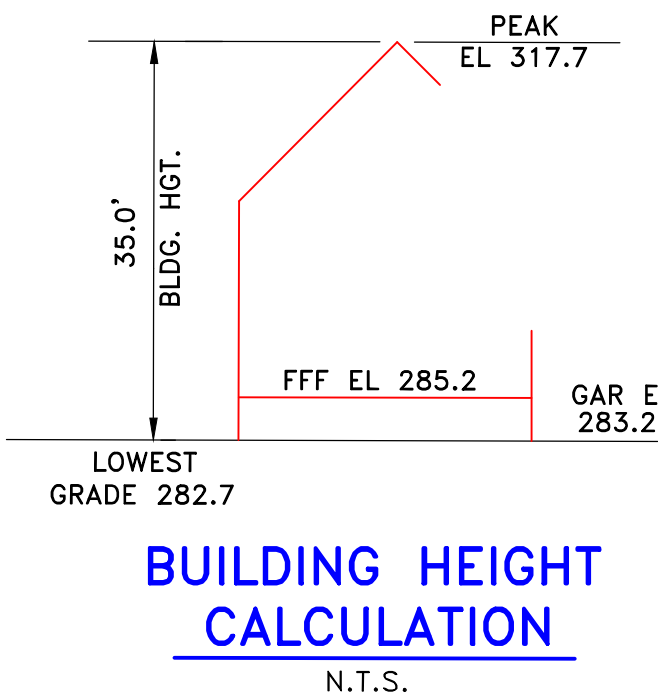


AA RESIDENTIAL ZONE				
	Required	Existing	Proposed	Variance Required
Lot Area	26,000 sf	93,217 sf	93,217 sf	No
Lot Width	100 ft	119.72 ft	119.72 ft	No
Setbacks				
Front Yard	50 ft	51.0 ft	45.4 ft**	Yes
Side Yard	40 ft	20.3 ft	20.3 ft	No*
Side Yard	40 ft	28.0 ft	44.2 ft	No
Rear Yard	50 ft	325.6 ft	314.0 ft	No
Bldg. Height	2 1/2 sty/35 ft	-	35.0 ft	No
Gross Bldg Area	19.0%	4393 sf/4.7%	9823 sf/10.5%	No
Impervious Cov.	27.5%	10,248 sf/11.0%	13,332 sf/14.3%	No

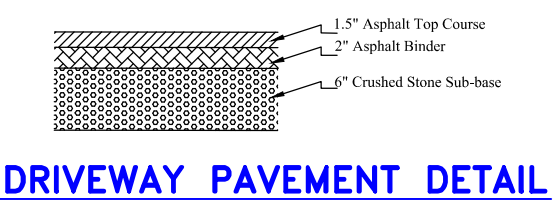
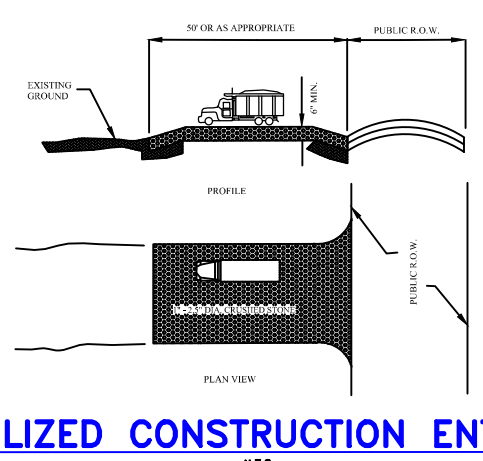
*Existing Non-conformity
 **Front Yard Average Setback is 101.1 ft. Use 50 ft.
 Side Yard Setback - 9823 x .007 = 68.8 ft. Use 40 ft.



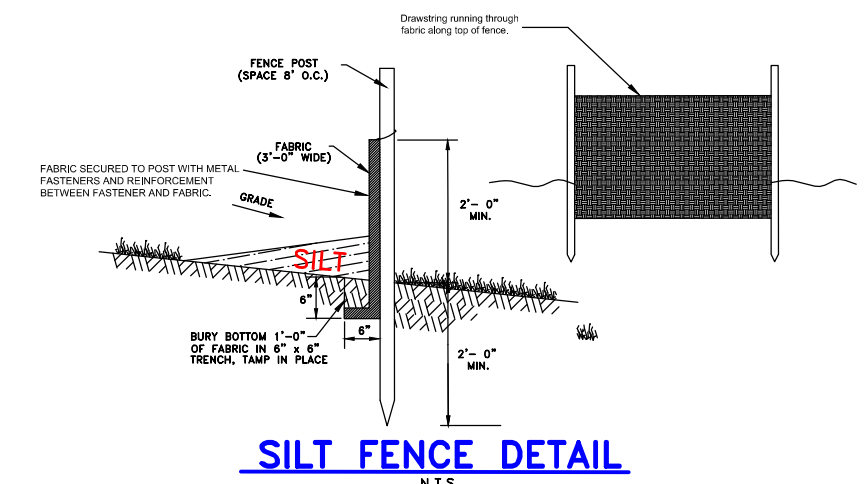
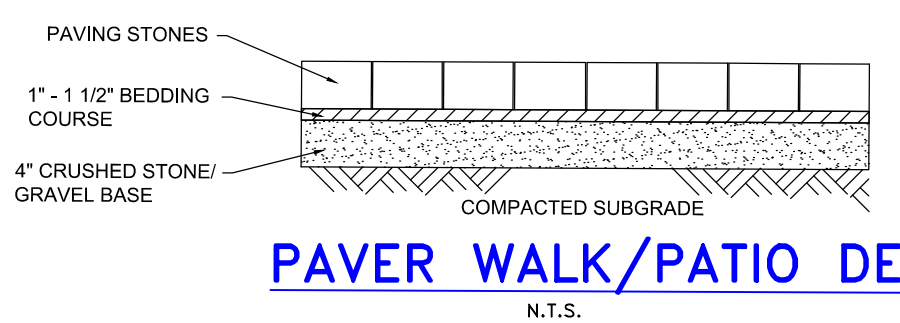
Soil Moving Requirements	
Basement	
Area = 3710 sf Area w/1.5' overdig = 4188 sf	
Avg. Cut = 6.0 ft	
Cut = (4188 sf)(6.0 ft) = 931	
Credit for exist. dwelling	
Bsm't area = 3250, Depth = 5.0' (3250 sf)(5.0 ft) = 602	
Total Cut = 931 - 602	329 cu yds cut
Backfill = (4188-3710)(6.0)	106 cu yds fill
Garage Fnd. 126 L.ft	
(126 ft)(4.5)(4.5)	95 cu yds cut
Backfill (2/3)(95)	63 cu yds fill
Seepage Pits	192 cu yds cut
	32 cu yds fill
Total Cut	616 cu yds cut
Total Fill	201 cu yds fill
Net Soil Removed from Site	415 cu yds

LOT COVERAGE CALCULATIONS			
EXISTING DWELLING	4243 sf	PROPOSED DWELLING	5005 sf
COVERED PORCH	150	COVERED TERRACE	352
TOTAL BUILDING	4393 sf = 4.7%	COVERED PORCHES	661
		TOTAL BUILDING	6018 sf = 6.5%
FRONT WALK/STEPS	263	OPEN TERRACE	798
POOL/PATIO	2329	WALKS/STEPS	432
DRIVEWAY	3263	MECHANICAL PADS	60
TOTAL	10,248 sf = 11.0%	PATIO	862
		POOL	1344
		DRIVEWAY	3818
		TOTAL	13,332 sf = 14.3%

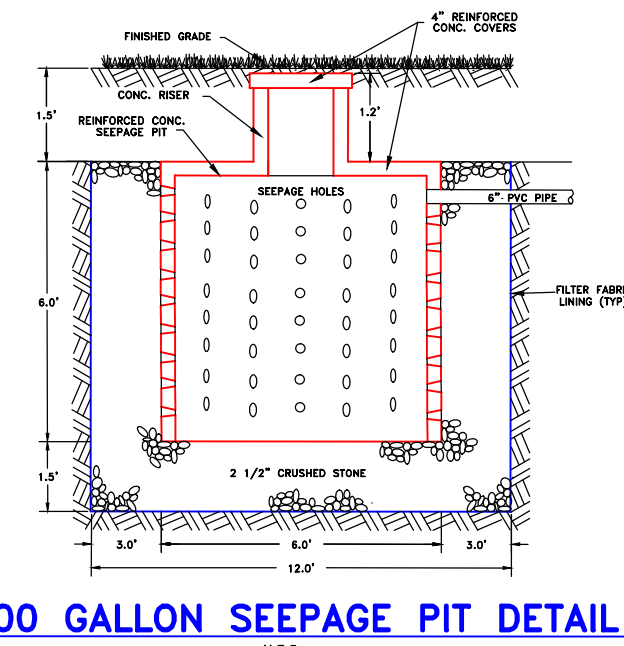
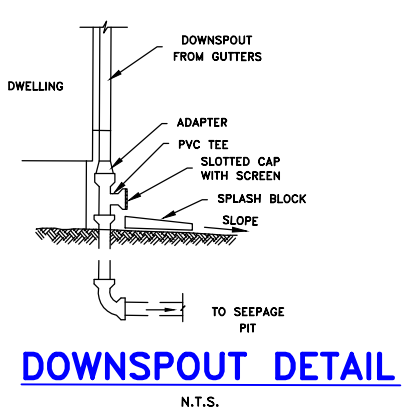
FRONT OFFSETS			
BLOCK	LOT	ADDRESS	OFFSET
1406	2	26 CARTERET	54.2
1406	1	30 CARTERET	95.9
1503.01	19	32 CARTERET	65.1
1503.01	18	34 CARTERET	82.3
1503.01	16	38 CARTERET	117.6
1503.01	15	40 CARTERET	183.2
1503.01	13	44 CARTERET	130.4
1503.01	12	46 CARTERET	80.1
		AVERAGE	101.1



DRAINAGE CALCULATIONS	
(3 Inch Rainfall Event)	
Roof Area =	5,958 sf
	857,952 sf
Storage Required = 857,952 sf x 3 in =	2,573,856 cf
	= 11,142 gal
Storage Provided = 4 x 3,030 gal =	12,120 gal



- NOTES:
1. Applicant: Tim Driscoll
 2. Property address: 36 Carteret Road, Allendale, NJ.
 3. Property known as Block 1503.01 Lot 17 in accordance with the Tax Assessment Map of the Borough of Allendale.
 4. Property is located in the AA Residential zone.
 5. Elevations based on an assumed datum.
 6. Existing spot elevations indicated with an X. Proposed spot elevations in [].
 7. Underground utility locations to be verified and marked-out in the field prior to commencement of construction activities.
 8. Location of existing utility connections from previous structure are to be inspected. If same are not in acceptable condition, new service connections shall be installed in accordance with Borough specifications.
 9. Roof leaders shall be connected to proposed seepage pits as shown.
 10. The applicant shall be responsible for the replacement of any curbing or pavement damaged or destroyed as a result of construction activities or in disregard as determined by the Borough Engineer. The applicant shall be responsible to immediately remove any soil tracked or washed onto the street.
 11. Applicant to contact the engineering department 48 hours prior to construction of the seepage pits to schedule an inspection.
 12. Property survey performed on June 27, 2020 by Lantelme, Kurens & Associates, P.C.



Lantelme, Kurens & Associates, P.C. Engineers & Land Surveyors
 101 West Street, P.O. Box 486, Hillsdale, New Jersey 07642 (201) 666-2450

SCALE: 1"=30'
 DATE: NOVEMBER 30, 2020
 PARTY: GB/DC/DR
 PREPARED BY: CJL
 DRAWN BY: DR

SITE PLAN FOR TIM DRISCOLL
Lot 17 Block 1503.01 36 Carteret Road
Borough of Allendale, Bergen County, N.J.

MAP SOURCE: "FINAL SUBDIVISION PLAT, CRESCENT WOODS, ALLENDALE, BERGEN COUNTY, NEW JERSEY" FILED IN THE BERGEN COUNTY CLERK'S OFFICE JUNE 25, 1984 AS MAP No. 8239.

CERTIFIED TO:
 Christopher Lantelme
 P.E. & L.S. 39580