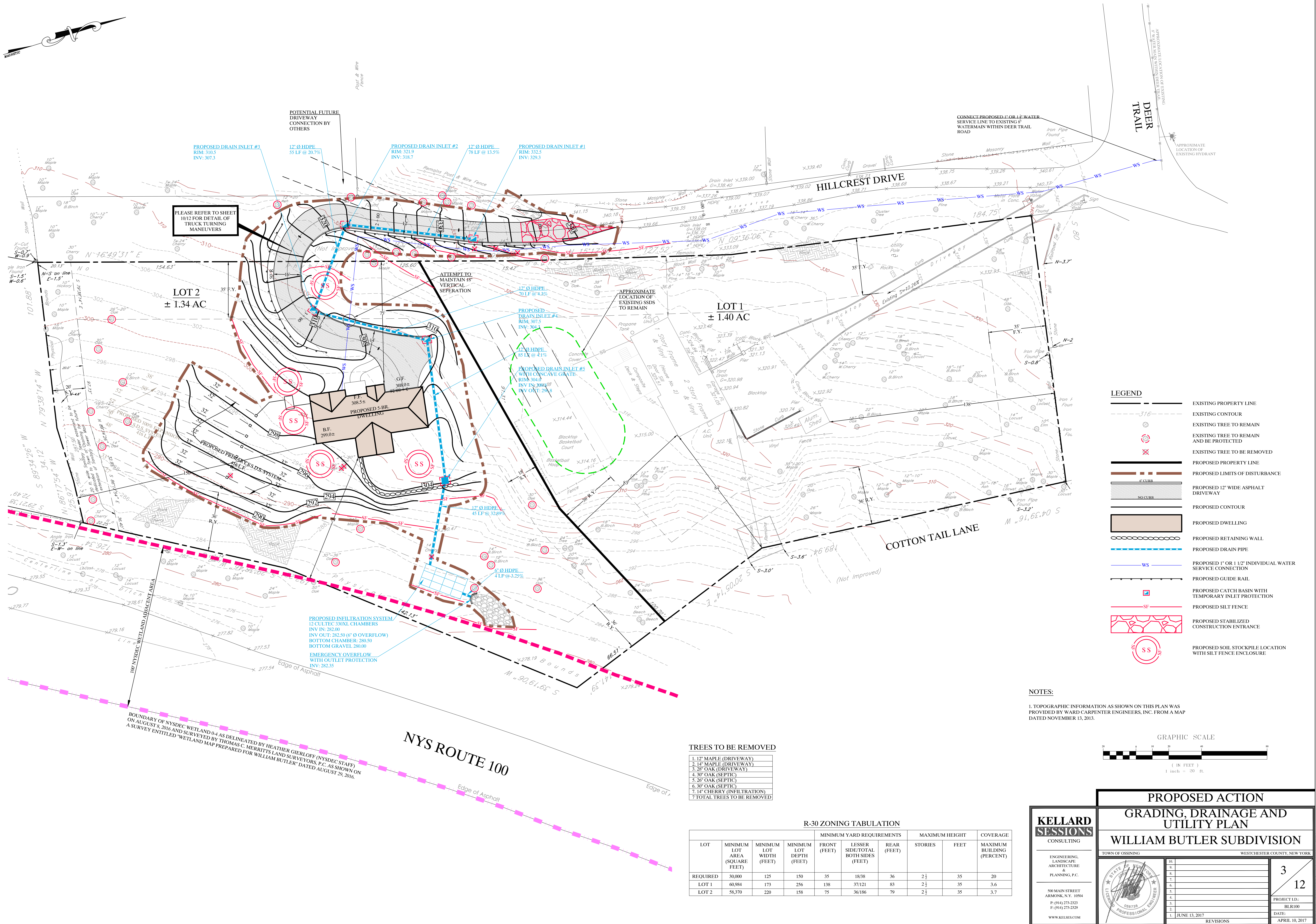
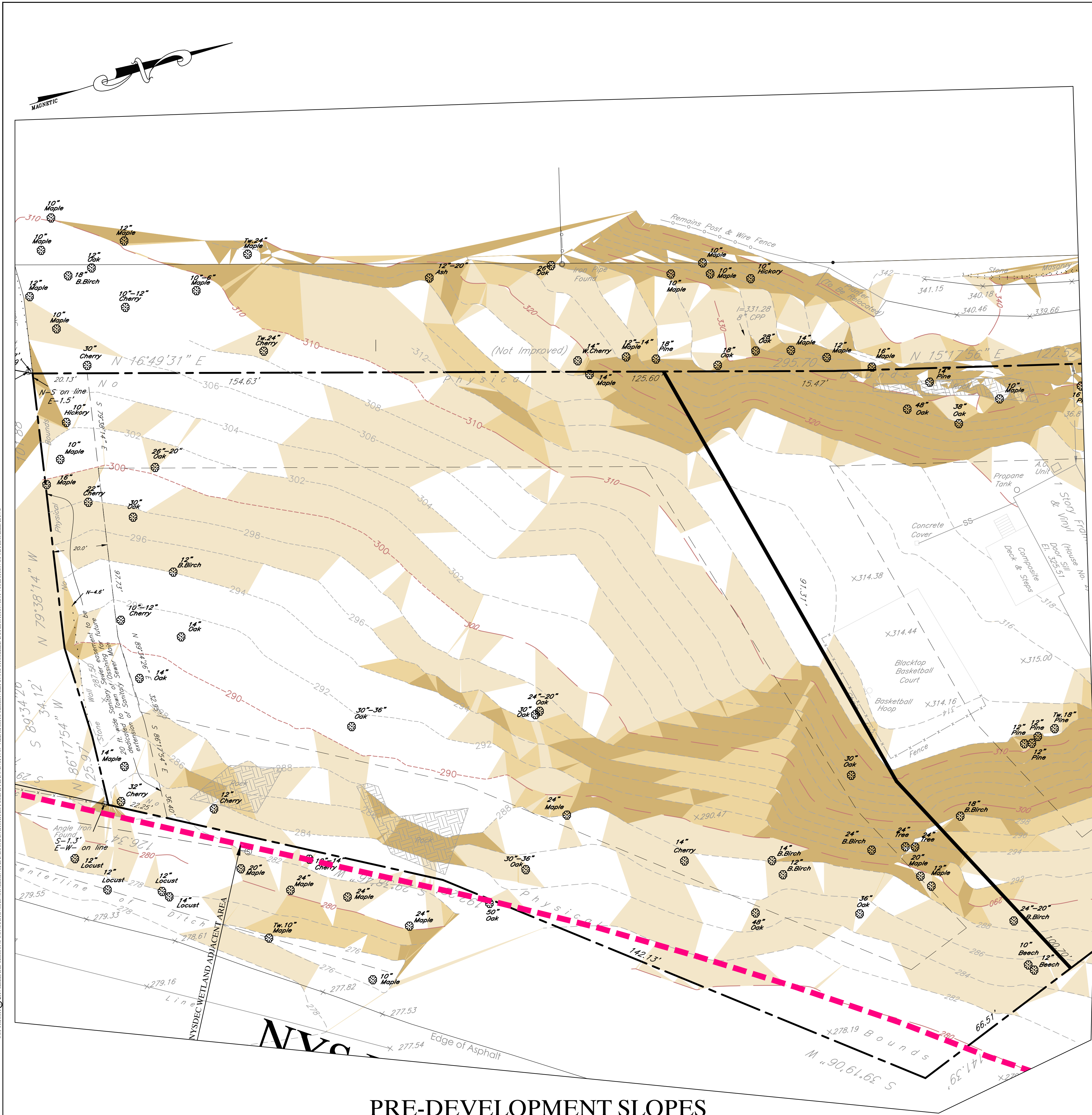
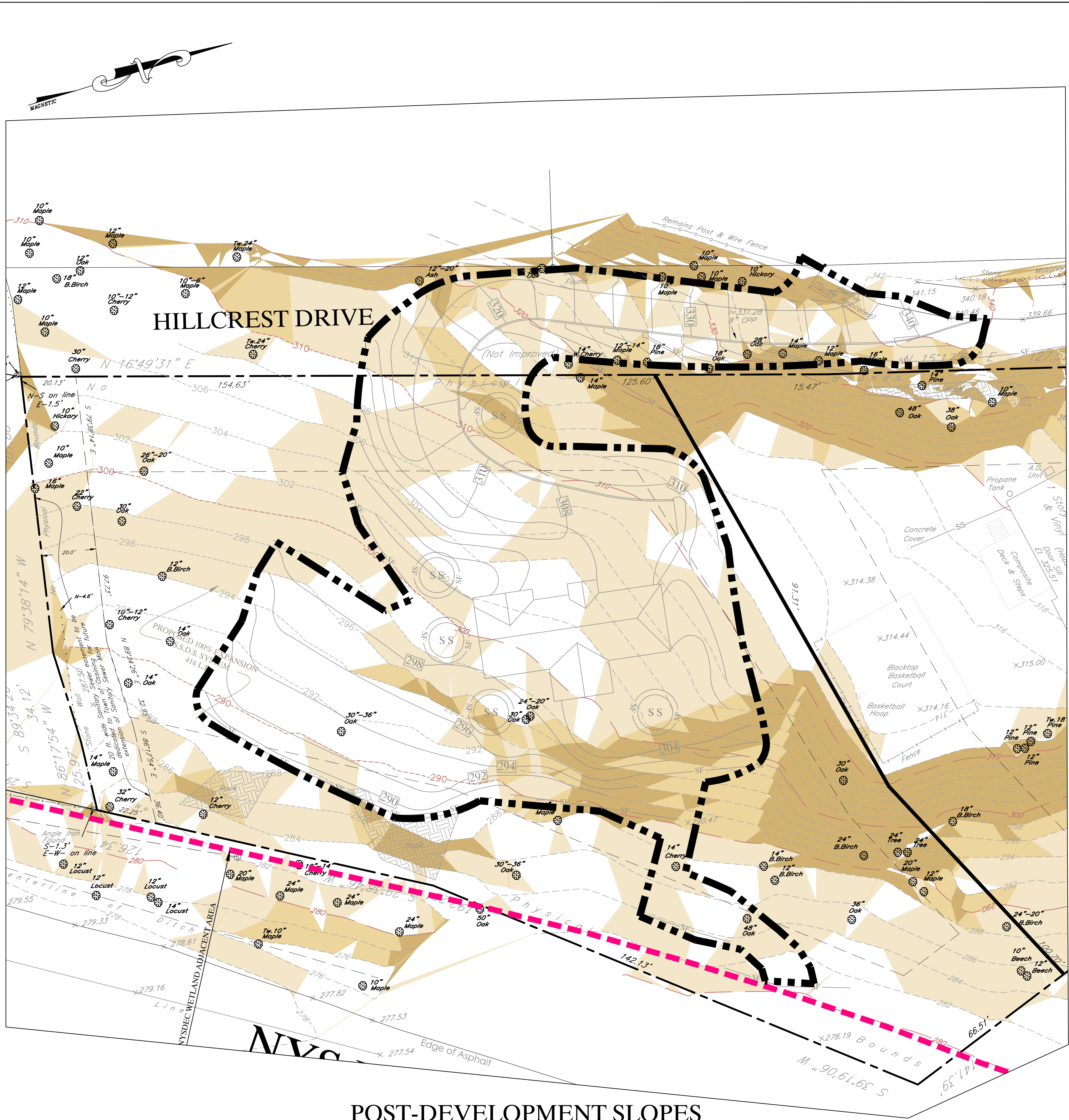


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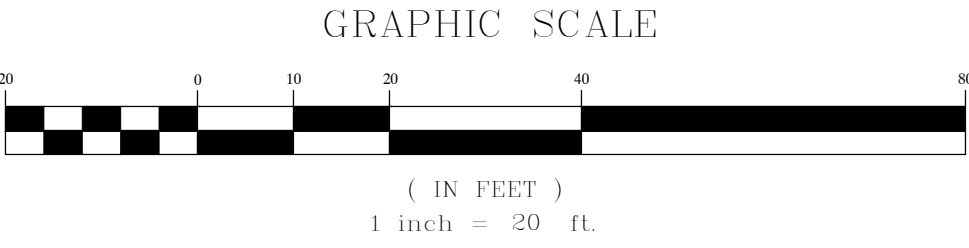


PRE-DEVELOPMENT SLOPES



POST-DEVELOPMENT SLOPES

NOTES:
1. TOPOGRAPHIC INFORMATION AS SHOWN ON THIS PLAN WAS PROVIDED BY WARD CARPENTER ENGINEERS, INC. FROM A MAP DATED NOVEMBER 13, 2013.



LEGEND	
	EXISTING PROPERTY LINE
	SLOPES 15-25%
	SLOPES 25-35%
	SLOPES GREATER 35%
	PROPOSED PROPERTY LINE
	LIMIT OF DISTURBANCE
	EXISTING TREE

SLOPE DISTURBANCE	
15 - 25% SLOPES	12,002 SF
25 - 35% SLOPES	2,609 SF
35% SLOPES OR GREATER	2,017 SF

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SLOPES DISTURBANCE PLAN
WILLIAM BUTLER SUBDIVISION

TOWN OF OSSING
WESTCHESTER COUNTY, NEW YORK

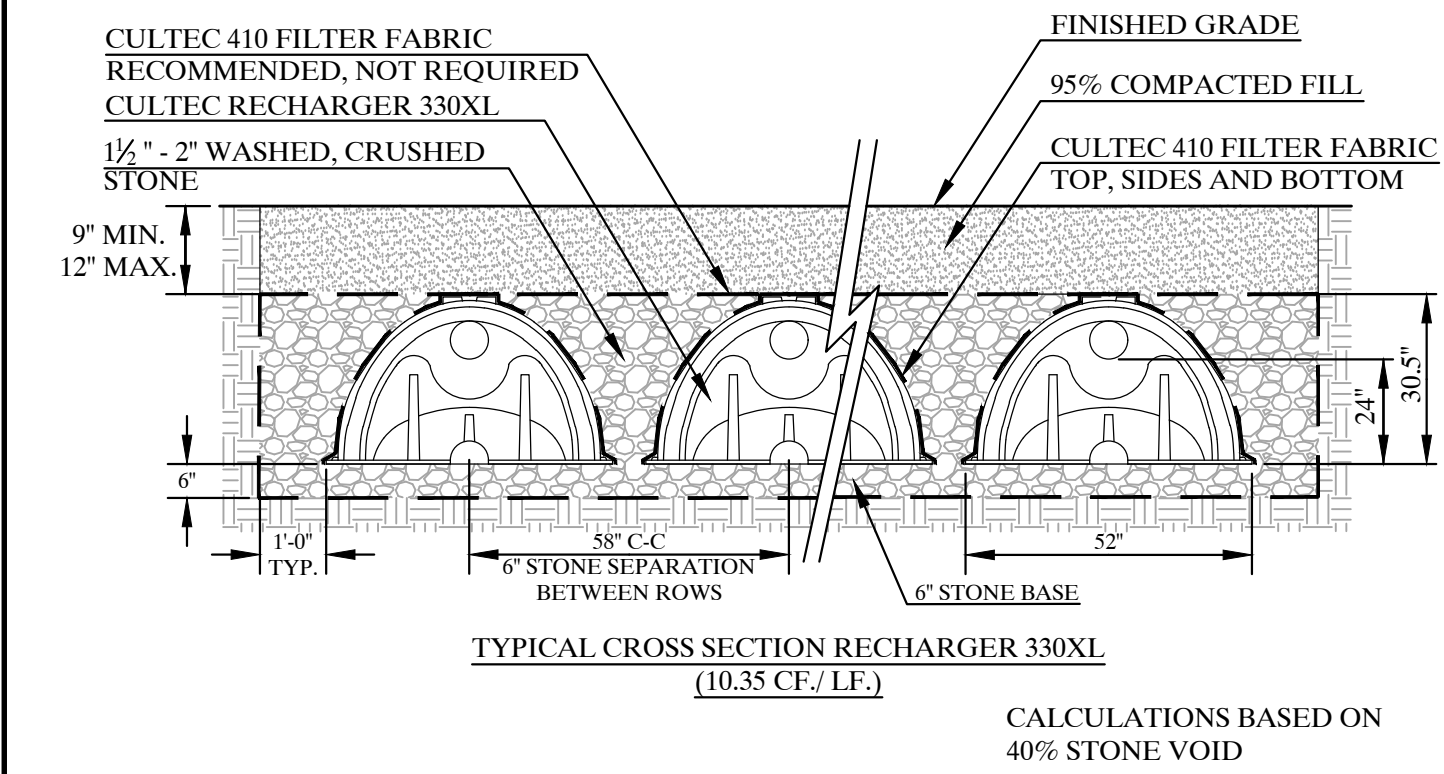
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PROJECT I.D.: BLR100
DATE: APRIL 10, 2017

UNAUTHORIZED ADDITIONS, MODIFICATIONS AND/OR ALTERATIONS TO THESE PLANS IS A VIOLATION OF SECTION 200(2) OF THE NEW YORK STATE EDUCATION LAW

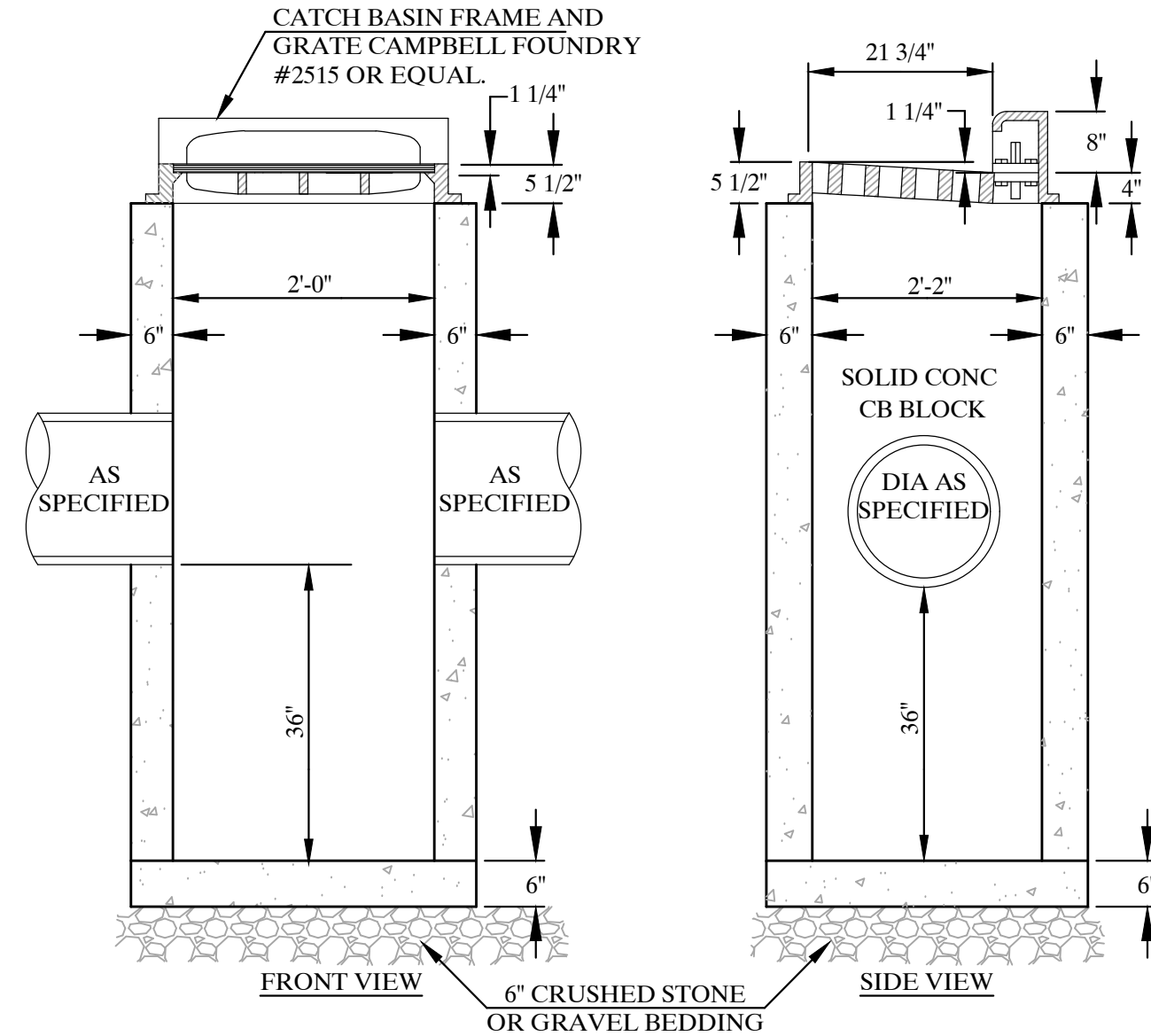
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CULTEC RECHARGER 330 XL DETAIL (N.T.S.)



GENERAL NOTES:
RECHARGER™ 330 BY CULTEC, INC. OF BROOKFIELD, CT. ALL RECHARGER™ 330 CHAMBERS MUST BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. REFER TO MANUFACTURER, CULTEC, INC.'S RECOMMENDED INSTALLATION GUIDELINES. ALL RECHARGER™ 330XL 14-20 HEAVY DUTY UNITS ARE MARKED WITH A 4\"/>

CATCH BASIN DETAIL (N.T.S.)

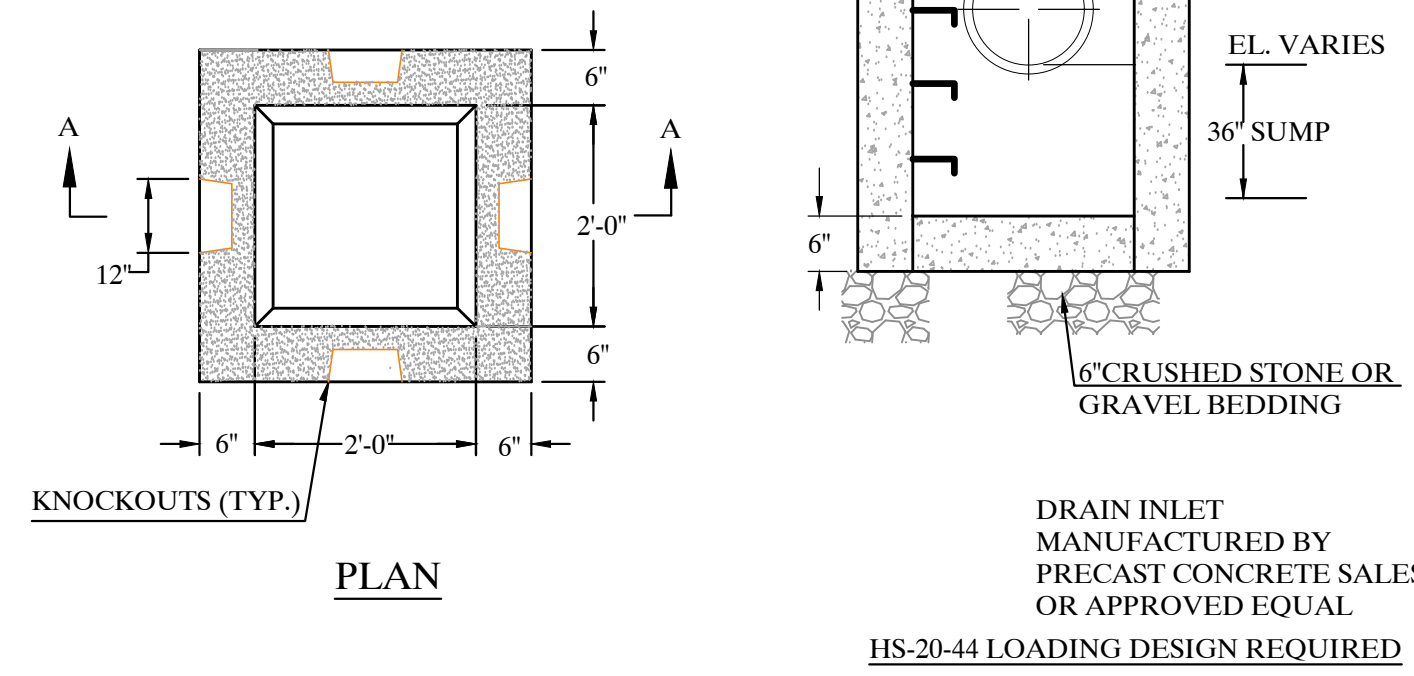


NOTE:
TYPE A CATCH BASIN AS SHOWN HERE ON WILL BE UTILIZED WHERE THE NEED FOR A DROP INLET EXISTS. THE CURB TYPE CASTING SHALL BE SUBSTITUTED WITH CAMPBELL FOUNDRY FRAME AND GRATE # 3433 OR EQUAL.

DRAIN INLET (CONCAVE GRATE) (N.T.S.)

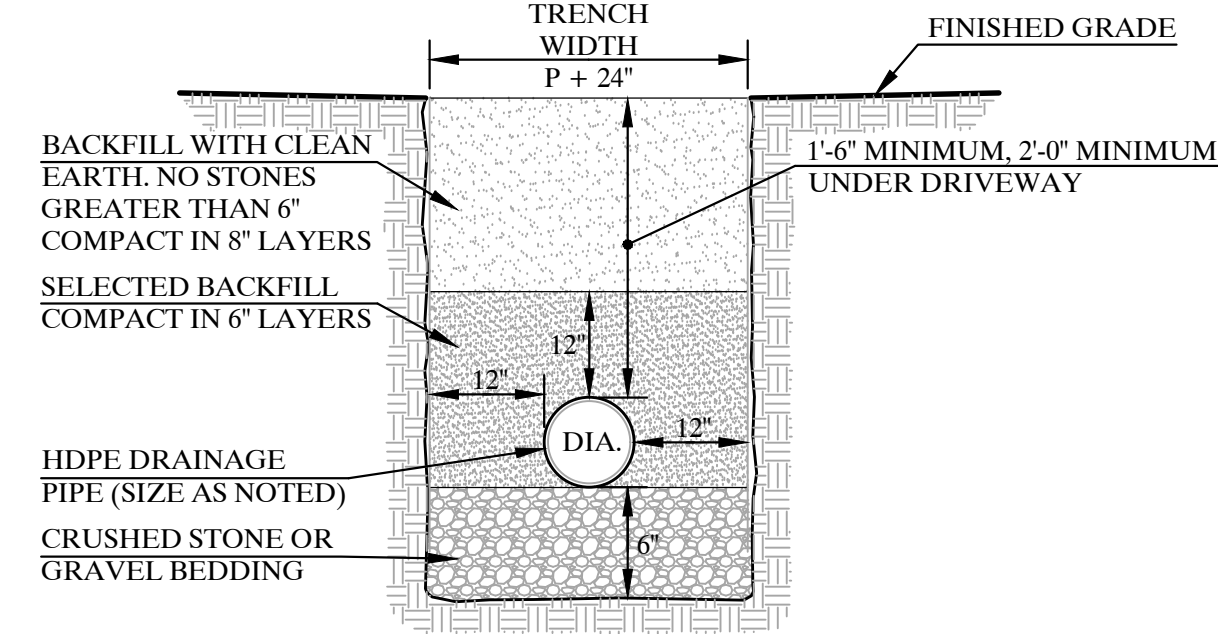
GENERAL NOTES:

1. CONCRETE TO TEST 4000 P.S.I. @ 28 DAYS
2. REINFORCEMENT MEETS A.S.T.M. A-615, GRADE 60, A.S.T.M. A-185.
3. ALL DRAINAGE INLET STRUCTURES LOCATED IN PAVED OR GRAVELED AREAS TO HAVE FLAT GRATES. ALL OTHERS (WITHIN GRASS SWALES) TO RECEIVE CONCAVE GRATES.

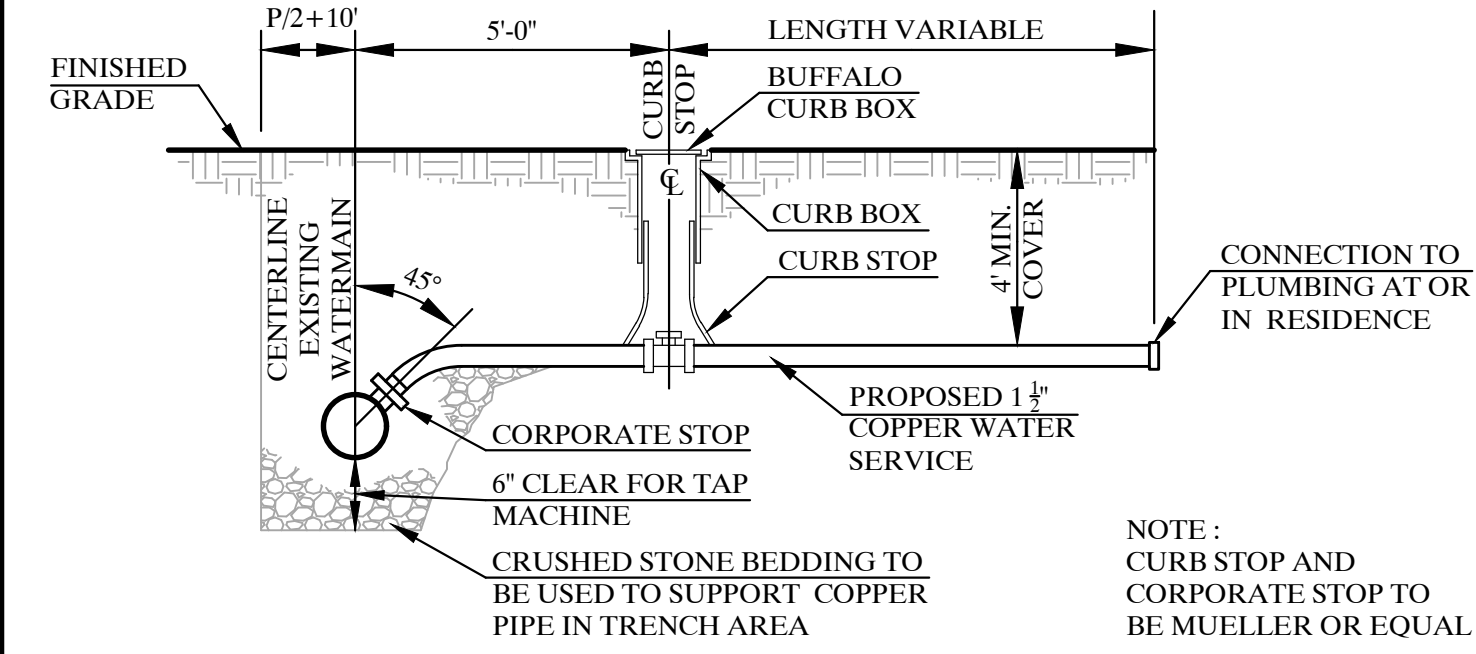


DRAIN INLET MANUFACTURED BY PRECAST CONCRETE SALES OR APPROVED EQUAL.
HS-20-44 LOADING DESIGN REQUIRED

DRAINAGE TRENCH DETAIL (N.T.S.)

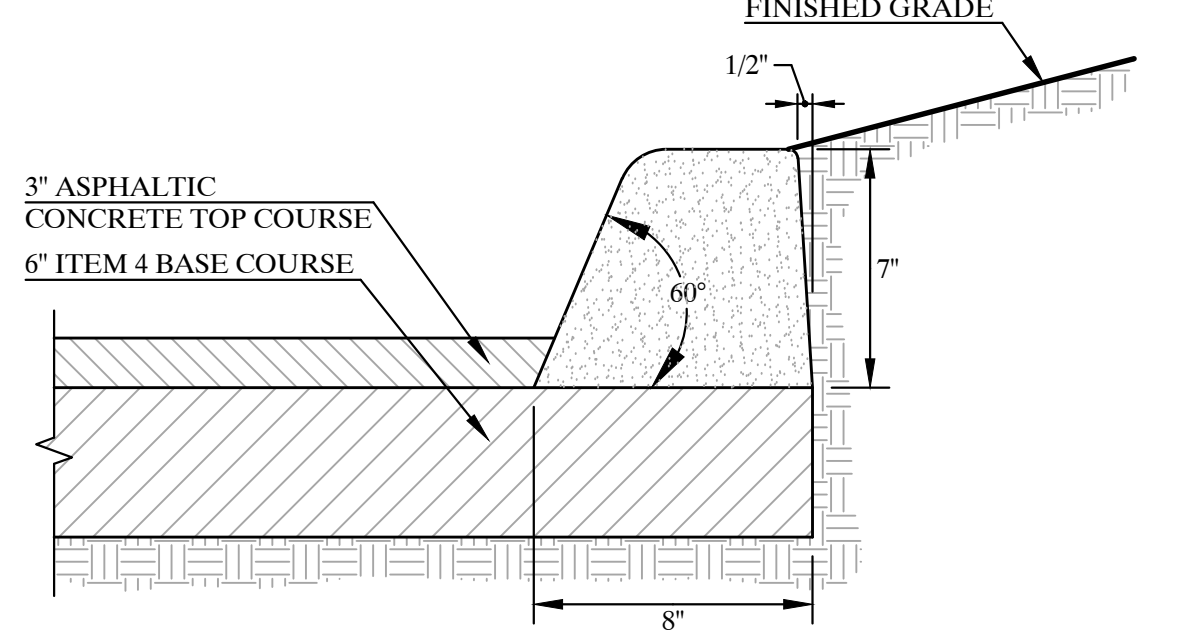


WATER SERVICE CONNECTION DETAIL (N.T.S.)

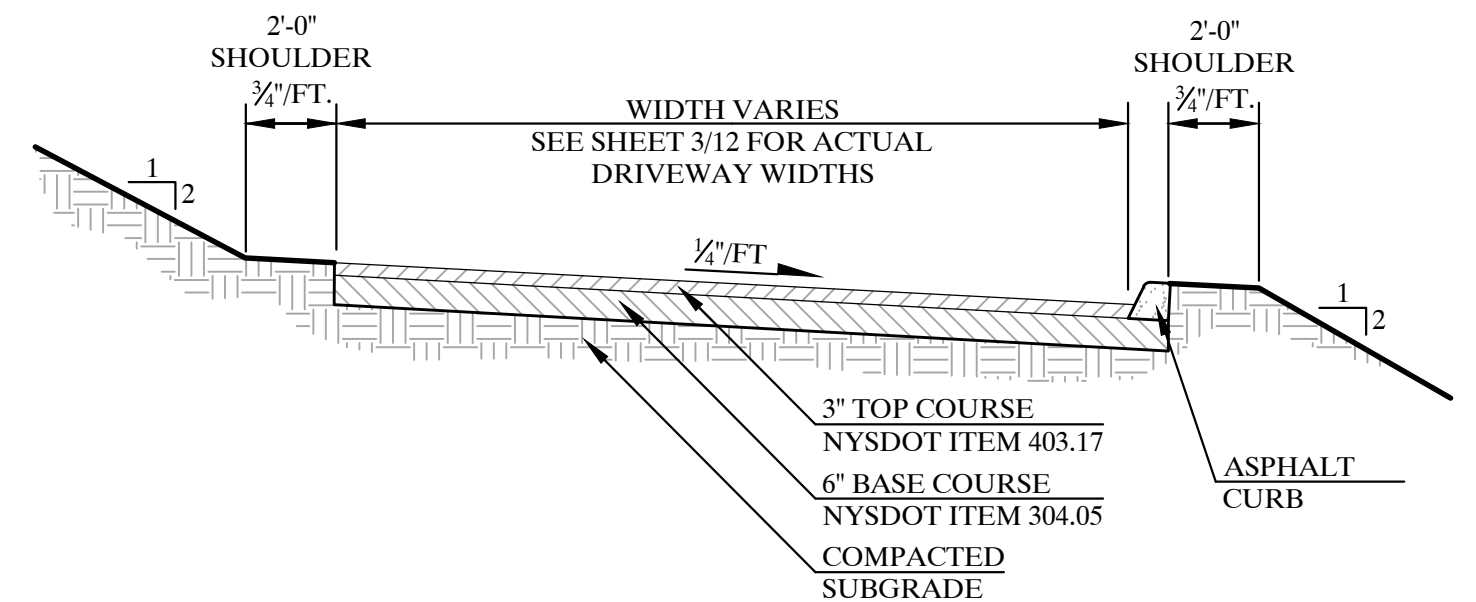


NOTE:
CURB STOP AND CORPORATE STOP TO BE MUELLER OR EQUAL

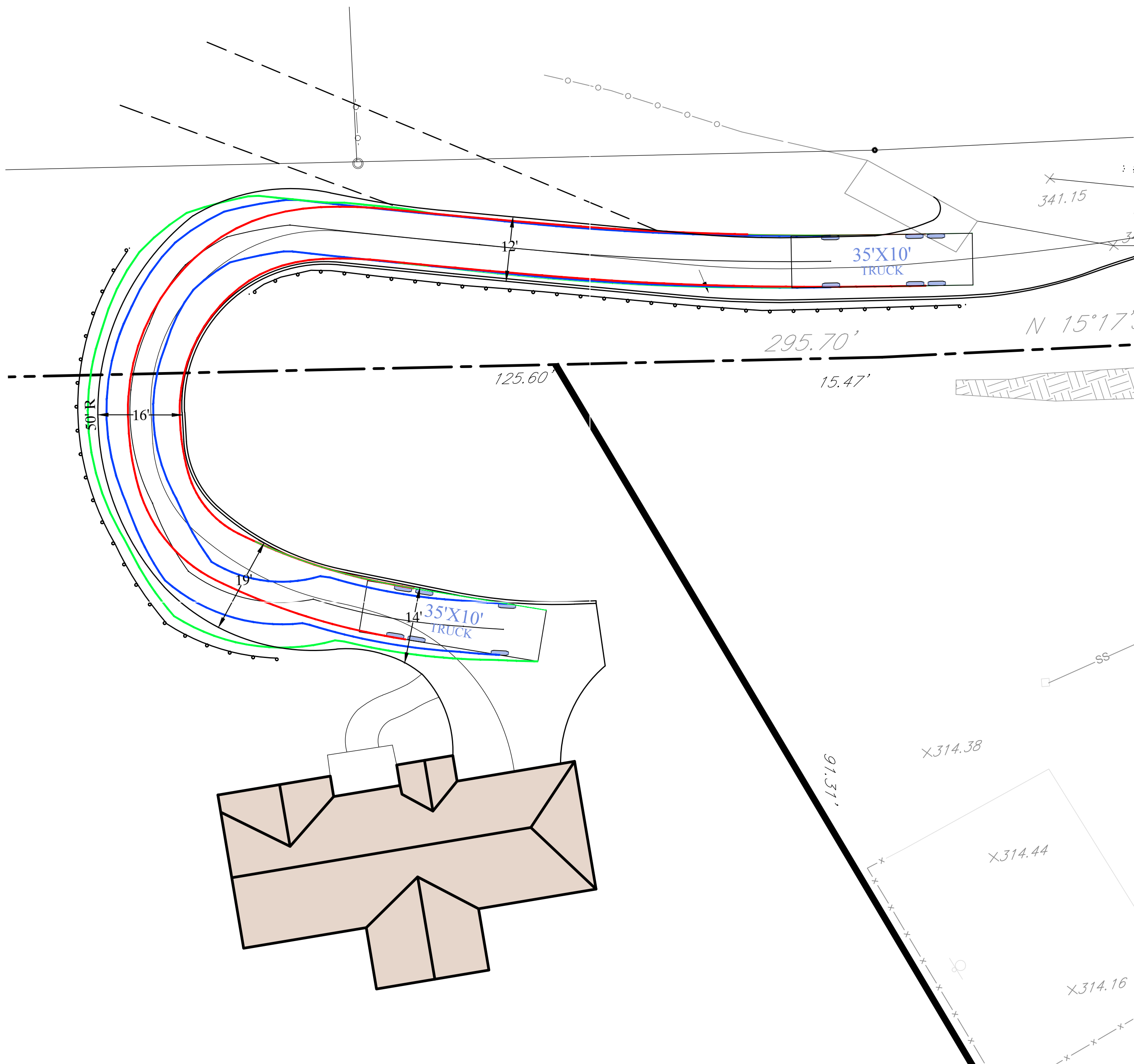
ASPHALTIC CONCRETE CURB DETAIL (N.T.S.)



DRIVEWAY SECTION DETAIL (N.T.S.)



FIRE TRUCK TURNING DETAIL (N.T.S.)

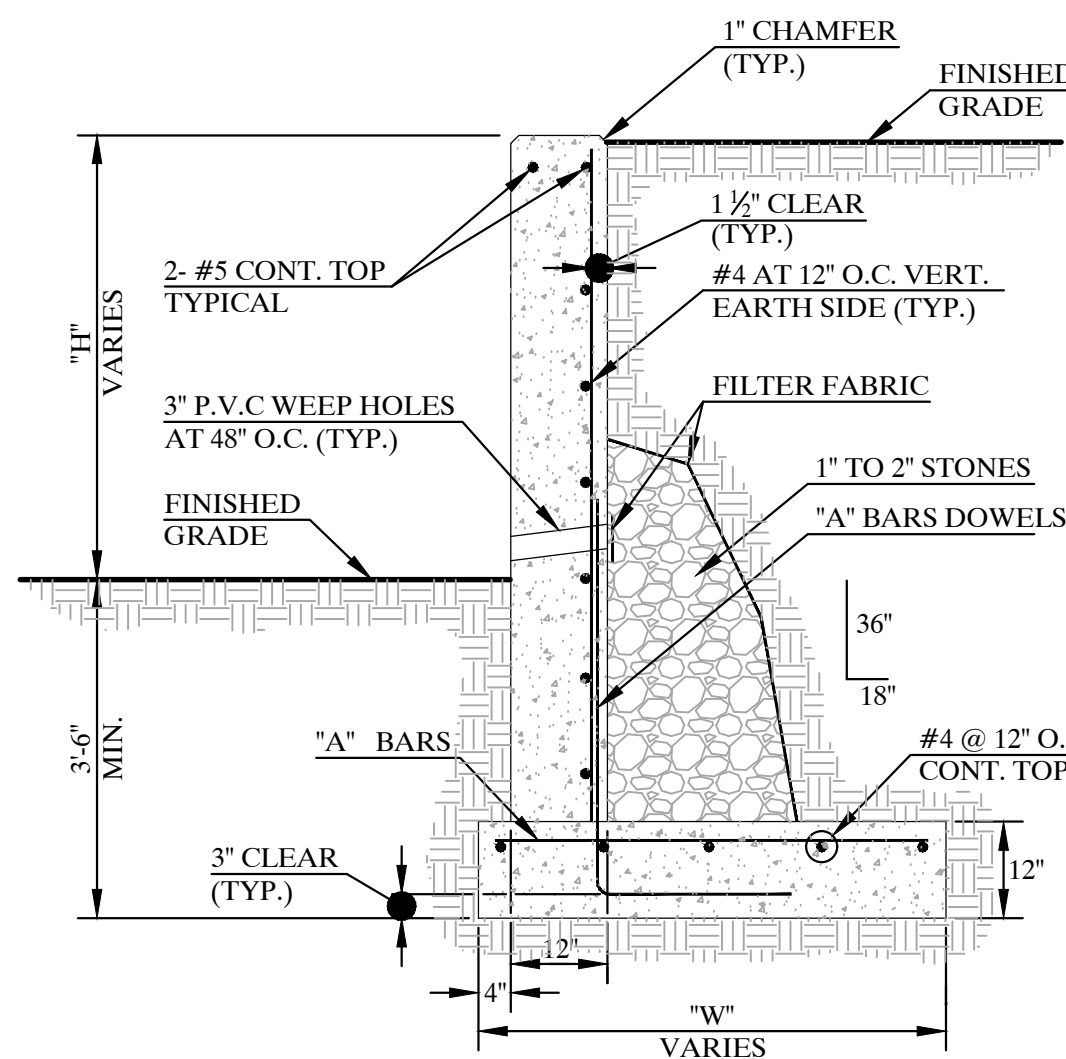


SCALE: 1" = 15'

LEGEND:

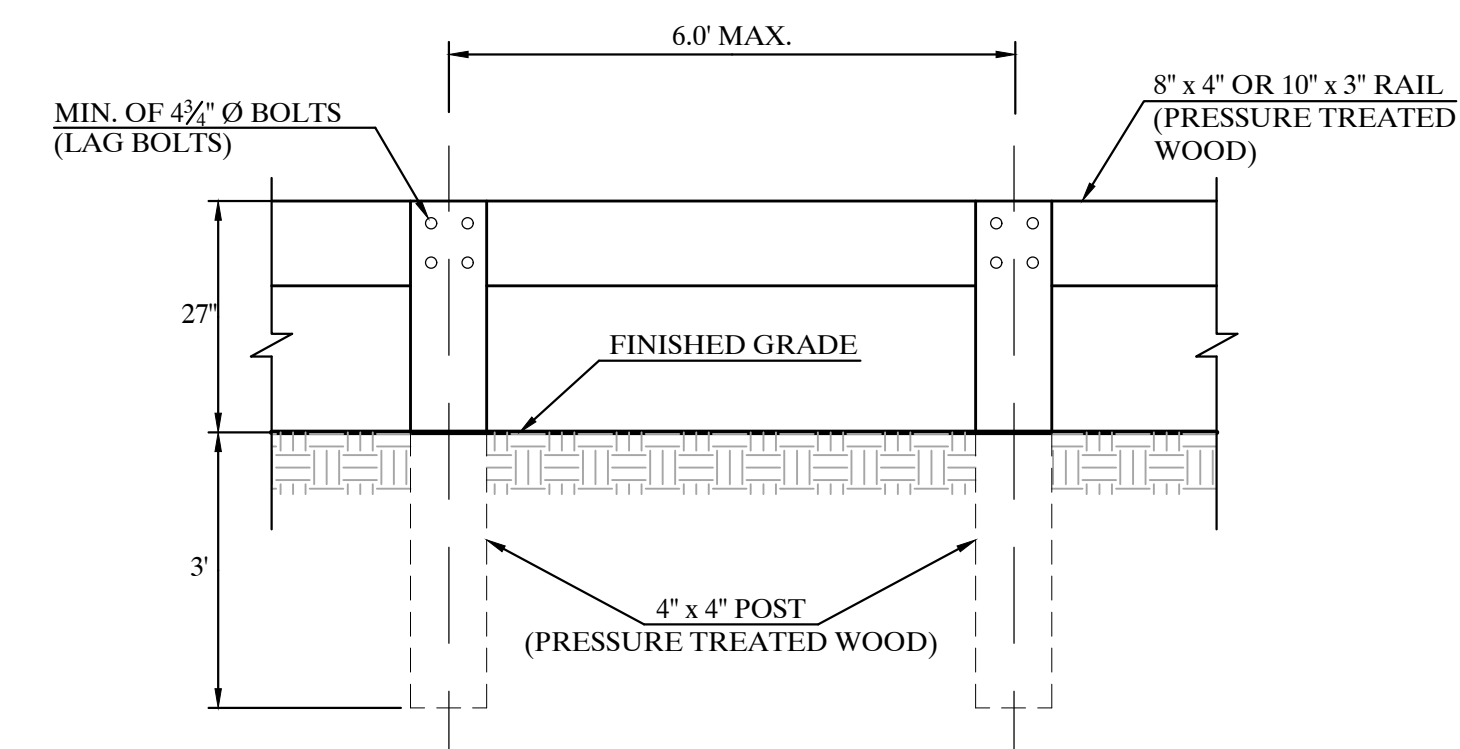
RED LINES: REAR WHEEL MOVEMENTS
BLUE LINES: FRONT WHEEL MOVEMENTS
GREEN LINES: FIRETRUCK OVERHANG

CONCRETE RETAINING WALL DETAIL (N.T.S.)



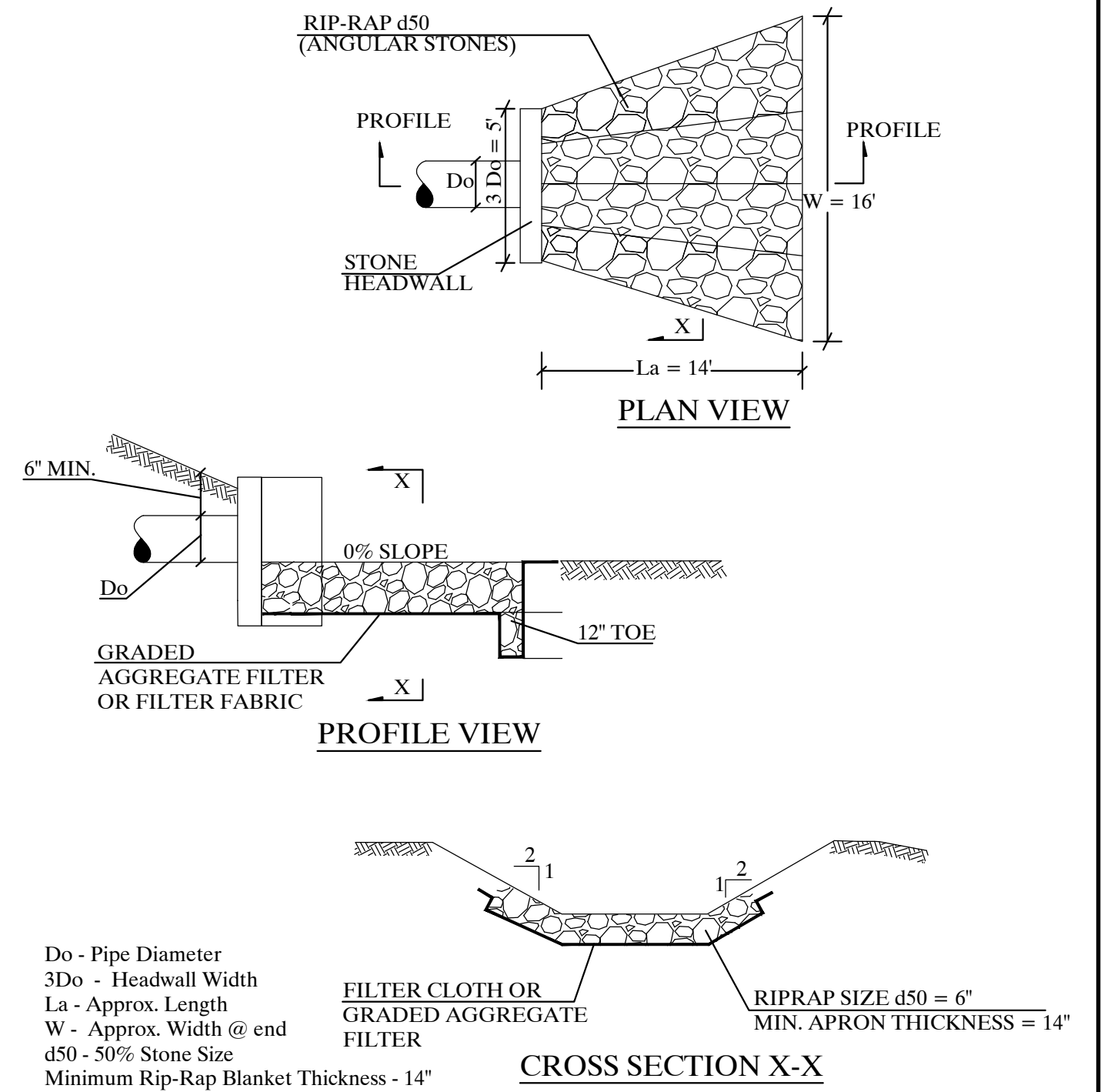
RETAINING WALL SCHEDULE		
"H" EXPOSED HEIGHT	"W" FOOTING WIDTH	"A" REINFORCING
0' TO 4'	3'-0"	#4 AT 12' OC
4' TO 6'	4'-0"	#5 AT 12' OC
6' TO 9'	5'-0"	#6 AT 12' OC

WOOD GUIDE RAIL DETAIL (N.T.S.)

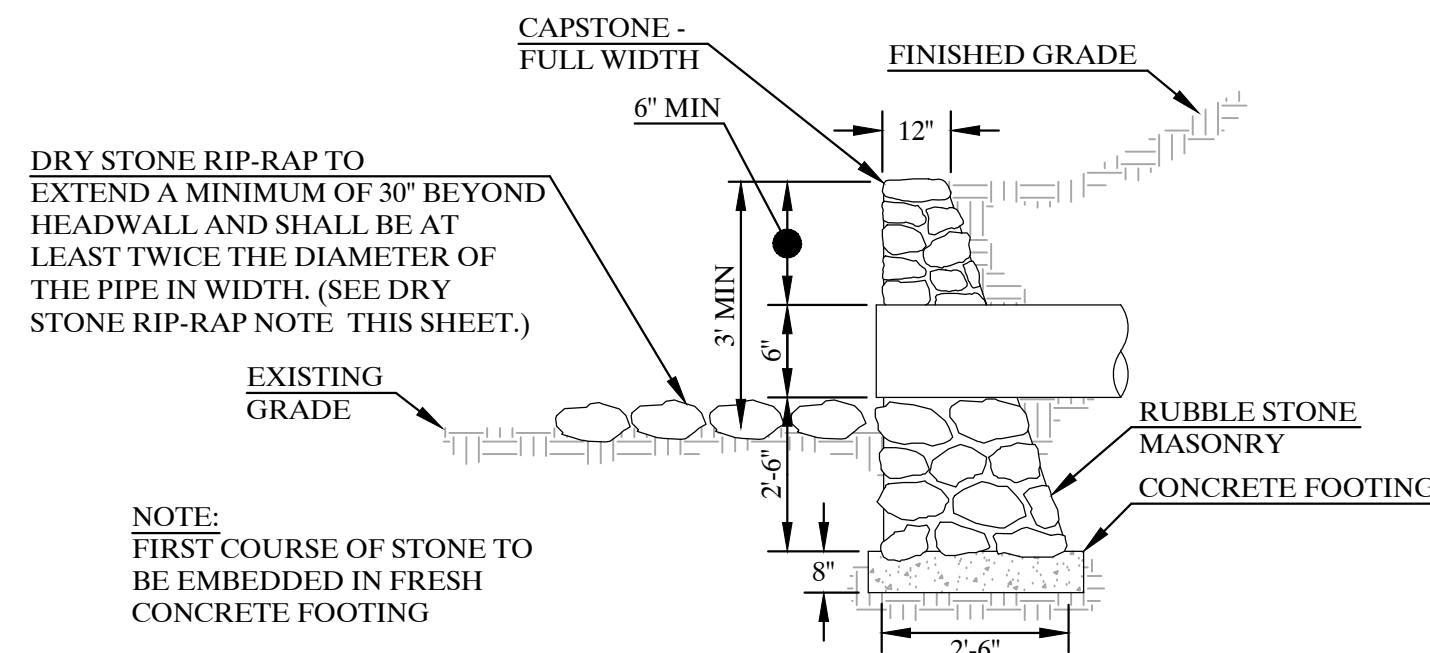


NOTE:
WITH THE PRIOR APPROVAL OF THE TOWN ENGINEER, OWNER/ARCHITECT MAY MODIFY THE GUIDE RAIL DETAIL/MATERIAL DURING CONSTRUCTION FOR AESTHETIC PURPOSES.

RIP RAP OUTLET PROTECTION DETAIL (N.T.S.)



STONE HEADWALL DETAIL (N.T.S.)



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GENERAL DETAILS

WILLIAM BUTLER SUBDIVISION

TOWN OF OSSINGWESTCHESTER COUNTY, NEW YORK

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JUNE 13, 2017

REVISIONS

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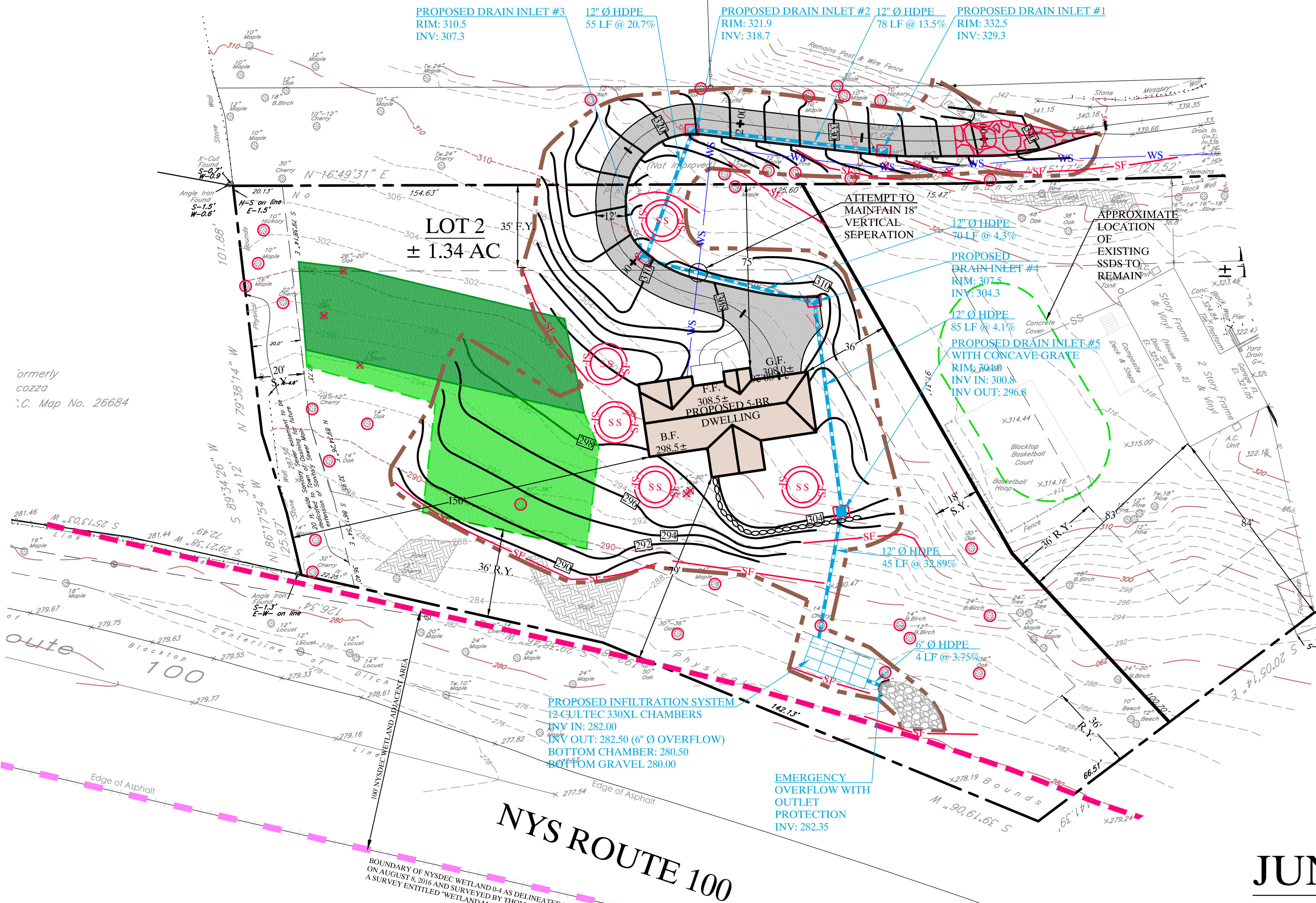
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PROJECT I.D.:
BLR100

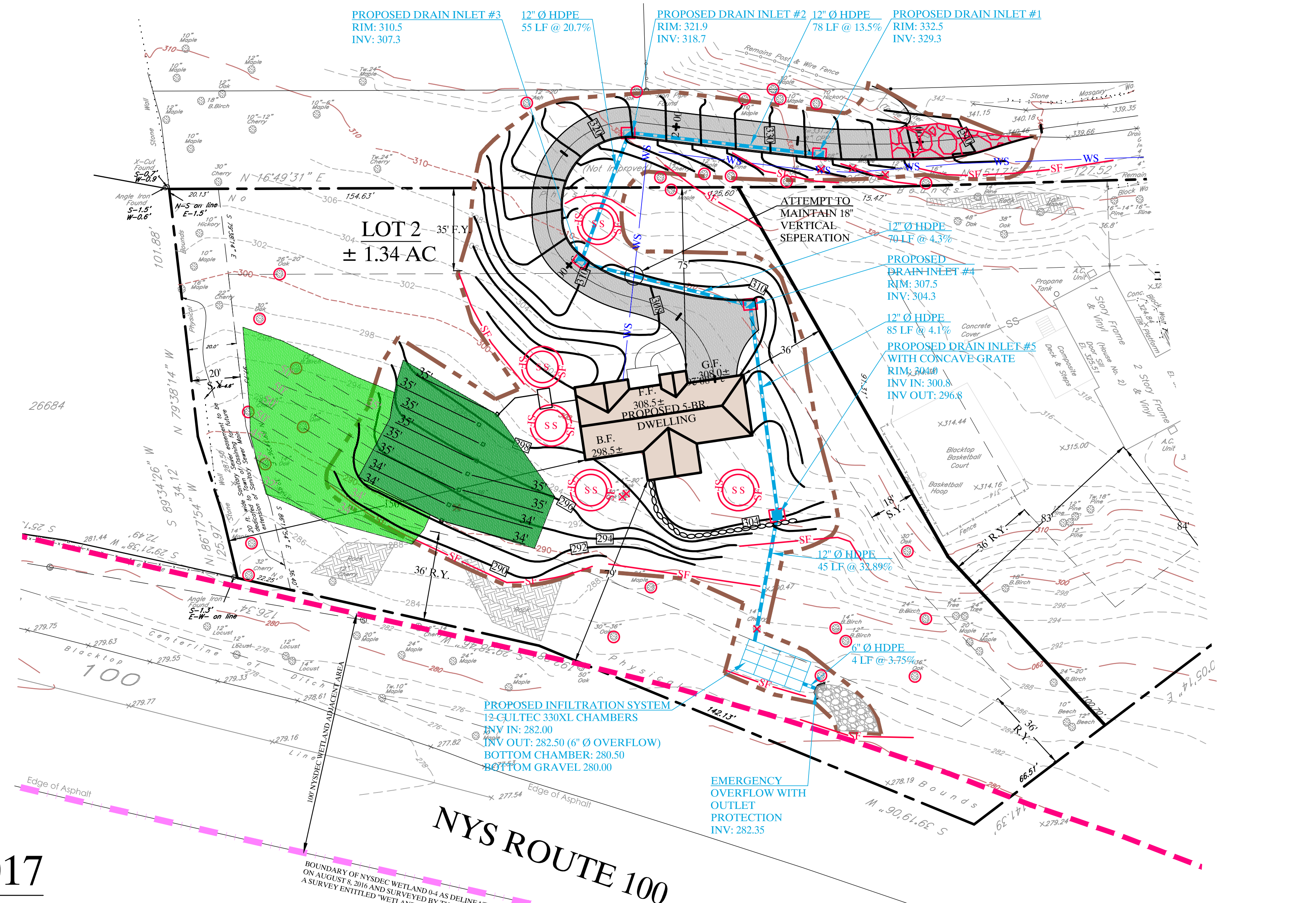
DATE:
APRIL 10, 2017

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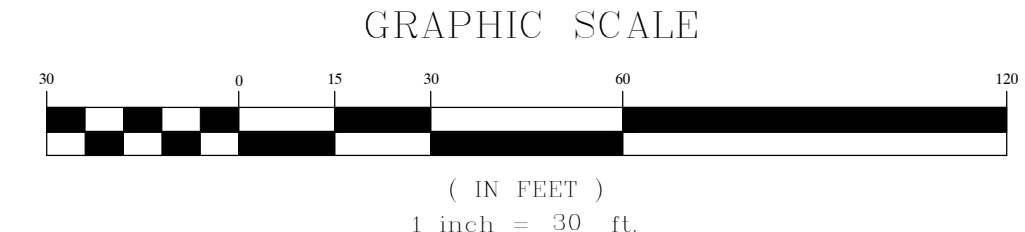
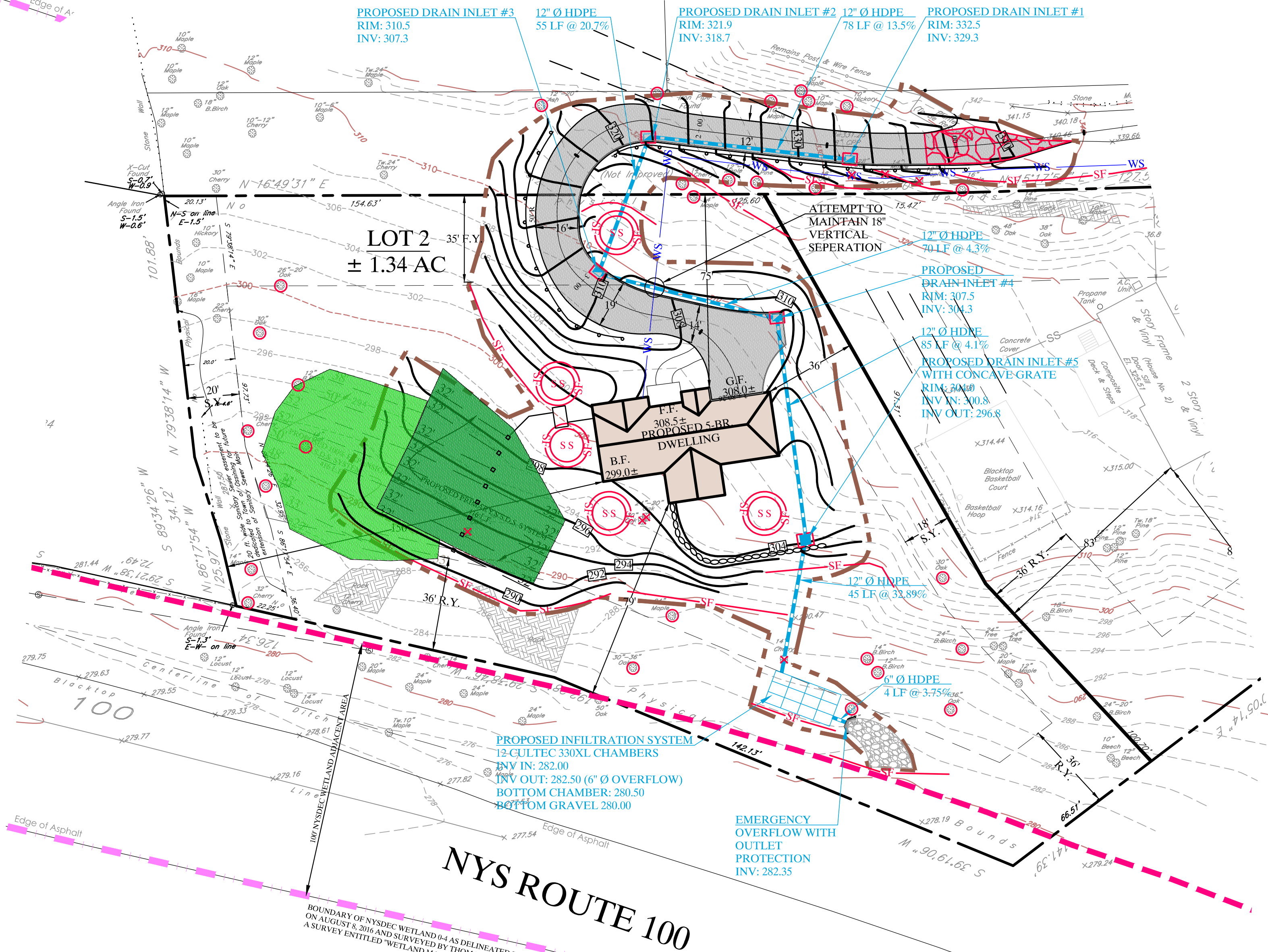
APRIL 10, 2017
S.S.D.S. DESIGN



MAY 17, 2017
S.S.D.S. DESIGN



JUNE 13, 2017
S.S.D.S. DESIGN



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SEPTIC COMPARISON PLAN
WILLIAM BUTLER SUBDIVISION

TOWN OF OSSINGWESTCHESTER COUNTY, NEW YORK

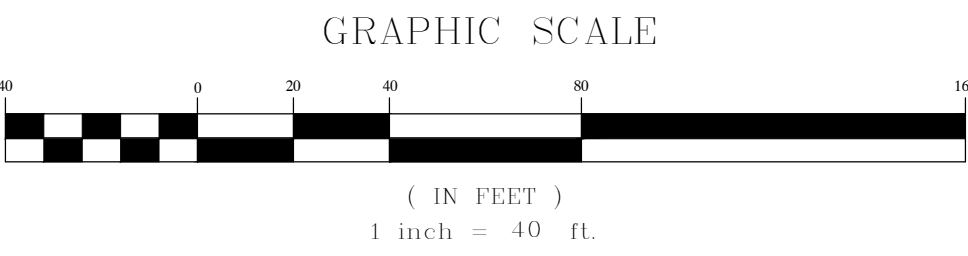
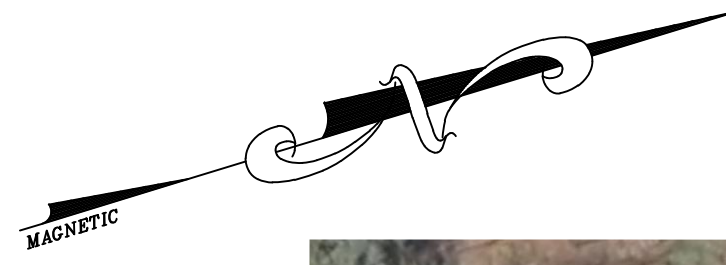
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	REVISIONS

1	PROJECT ID:
1	BLR100
	DATE:
	APRIL 10, 2017

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LEGEND

-  SITE EXISTING AND PROPOSED PROPERTY LINES
-  EXISTING WETLAND/STREAM
-  100' WETLAND/STREAM BUFFER
-  PROPOSED RESIDENCE

NOTES:

1. AERIAL INFORMATION OBTAINED FROM WESTCHESTER COUNTY G.I.S. MAPPING DATED 2007.

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AERIAL PLAN
WILLIAM BUTLER SUBDIVISION

TOWN OF OSSING WESTCHESTER COUNTY, NEW YORK

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PROJECT ID:
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DATE:
JUNE 13, 2017

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