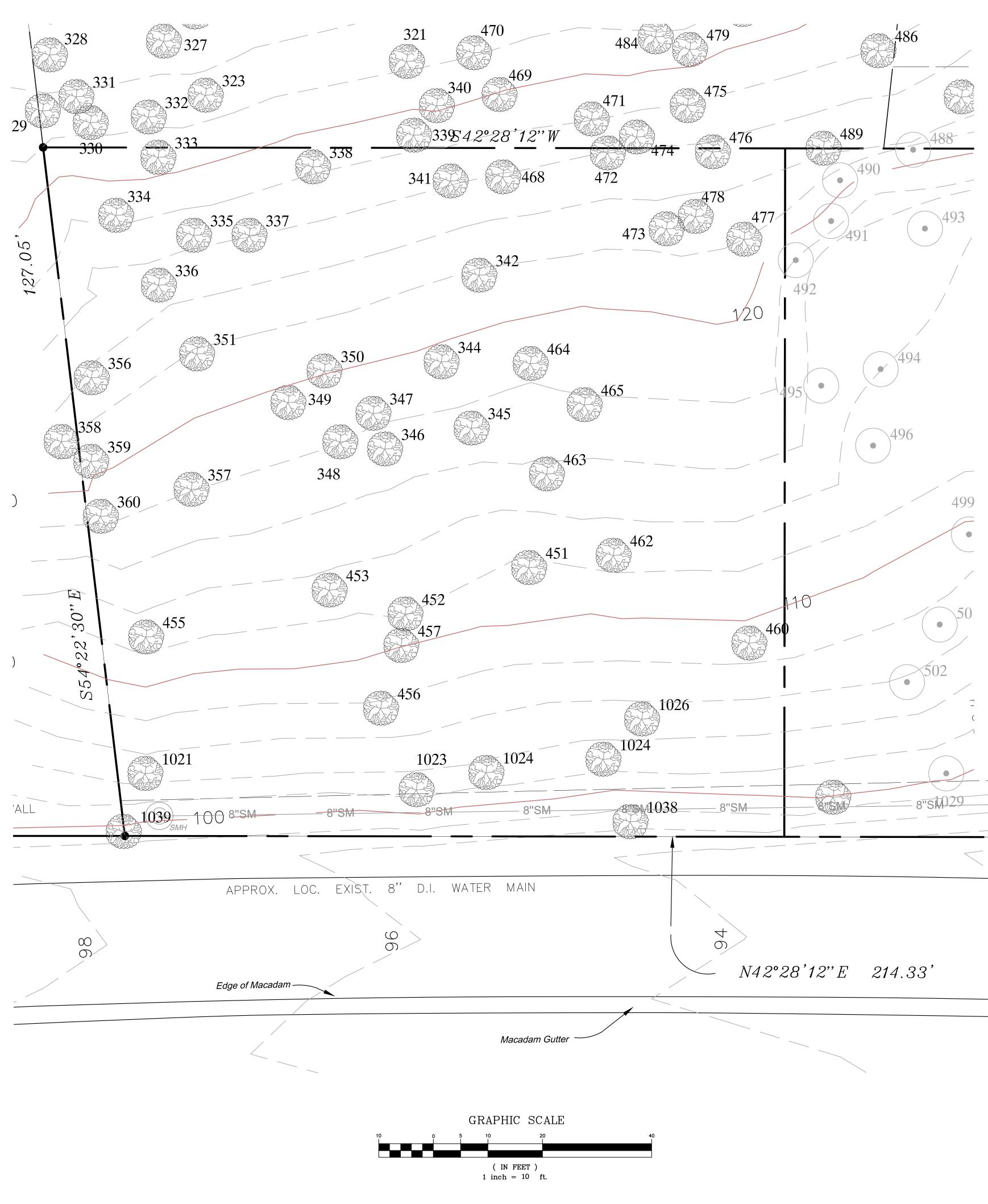


64 HAWKES AVE TREE LIST

NUMBER	SPECIES AND TREE SIZE
330	Poplar 12"
333	Poplar 14"
334	Poplar 12"
335	Poplar 12"
336	Poplar 12"
337	Oak 14"
338	Oak 24"
339	Maple 8"
341	Poplar 10"
342	Oak 24"
344	Cedar 10"
345	Maple 6"
346	Maple 8"
347	Maple 6"
348	Oak 10"
349	Oak 14"
350	Cedar 10"
351	Cedar 10"
356	Oak 14"
357	Ash 10"
358	Oak 10"
359	Ash 10"
360	Apple 12"
451	Cedar 10"
452	Cedar 12"
453	Black Birch 8"
455	Apple 10"
456	Cedar 12"
457	Twin Cedar 10"
460	Oak 28"
462	Oak 8"
463	Maple 6"
464	Cedar 14"
465	Maple 10"
468	Cedar 12"
472	Oak 12"
473	Oak 16"
477	Oak 14"
478	Oak 8"
1021	Black Birch 10"
1023	Oak 16"
1024	Maple 8"
1025	Apple 6"
1026	Oak 36"
1028	Oak 6"
1038	Maple 10"
1039	Apple 18"





SITE DATA

LOCATION MAP 1" = 500'

RALPH MARTINELLI 7 ROOSA LANE OSSINING, NEW YORK 10562

APPLICANT/OWNER:

PROPERTY ADDRESS:	64 HAWKES AVENUE OSSINING, NEW YORK 10562
TAX MAP DESIGNATION:	SECTION 89.08 BLOCK 1 LOT 38.12

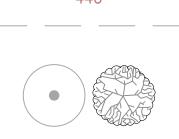
TOTAL AREA:

ZONING DISTRICT:

0.37 ACRES (16,197 SF)

TOWN OF OSSINING - R-15

LEGEND



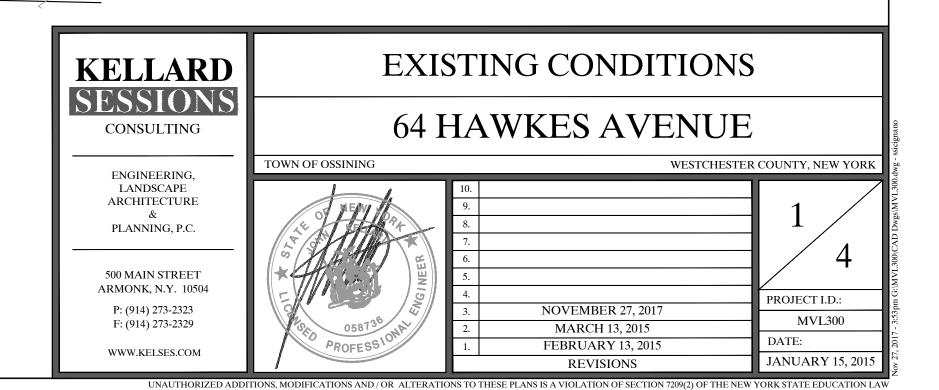
EXISTING PROPERTY LINE EXISTING 10' CONTOUR **EXISTING 2' CONTOUR**

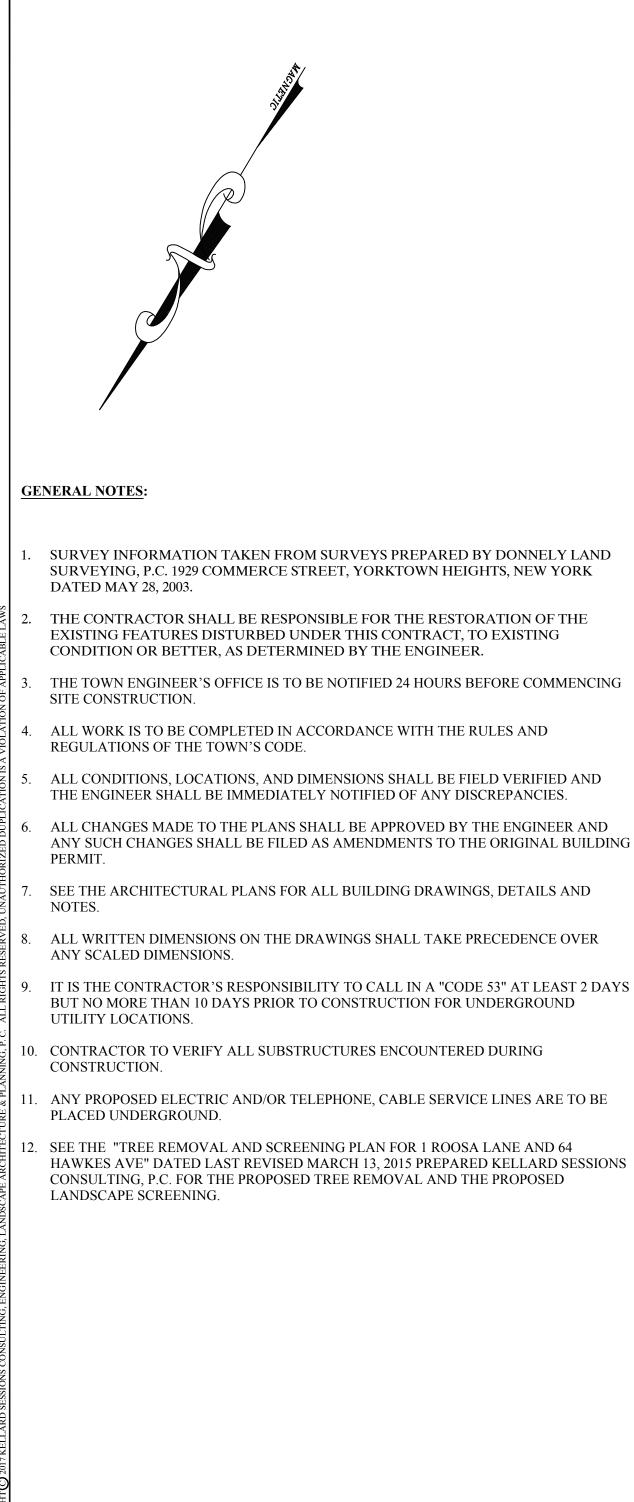
EXISTING TREES

GENERAL NOTES:

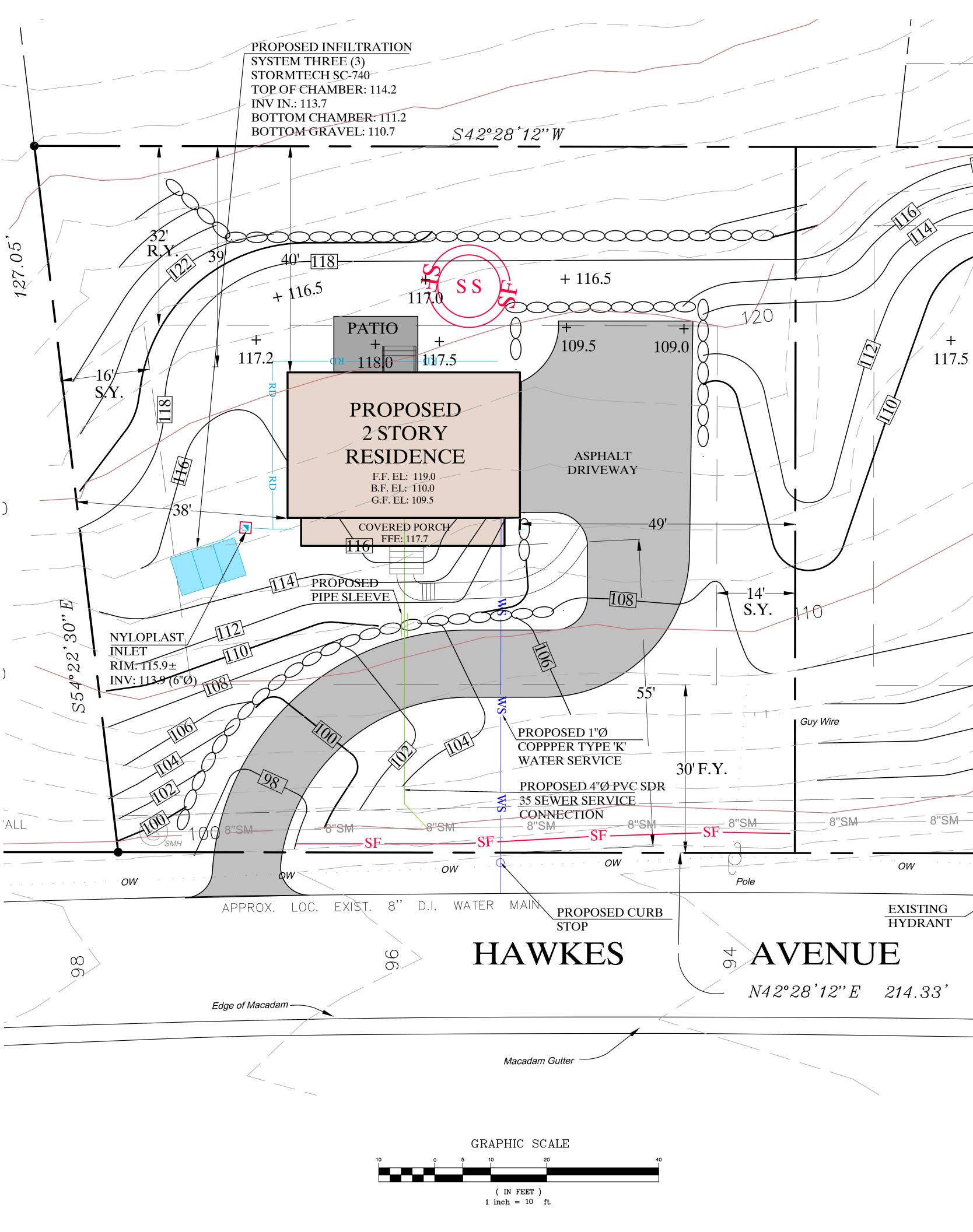
Ĥvd. 🏵

- 1. SURVEY INFORMATION TAKEN FROM SURVEYS PREPARED BY DONNELY LAND SURVEYING, P.C. 1929 COMMERCE STREET, YORKTOWN HEIGHTS, NEW YORK DATED MAY 28, 2003.
- SEE THE "TREE REMOVAL AND SCREENING PLAN FOR 1 ROOSA LANE AND 64 HAWKES AVE" LAST REVISED MARCH 13, 2015 PREPARED KELLARD SESSIONS CONSULTING, P.C. FOR THE PROPOSED TREE REMOVAL AND THE PROPOSED LANDSCAPE SCREENING.





ZONING (R-15) TABLE - OSSINING			
REGULATION	MIN./MAX. DISTRICT REQUIREMENTS (GB)	PROPOSED	
LOT AREA	15,000 SF (MIN)	16,197 SF	
LOT WIDTH	90 FEET (MIN)	121 FT	
LOT DEPTH	120 FEET (MIN)	126 FT	
FRONT YARD SETBACK	30 FEET (MIN)	55 FT	
SIDE YARD SETBACK (1)	14 FEET (MIN)	36 FT	
BOTH SIDE YARDS	30 FEET (MIN)	85 FT	
REAR YARD	32 FEET (MIN)	40 FT	
LIVABLE FLOOR AREA	850 SF (MIN)	2,194 SF	
BUILDING HEIGHT	2-1/2 STY / 35 FT (MAX)	2.0 STORIES	
BUILDING COVERAGE	25% (MAX)	8 %	
IMPERVIOUS COVERAGE	5,609 SF (MAX)	3,670 SF	





SITE DATA

APPLICANT/OWNER:

LOCATION MAP 1'' = 500'

RALPH MARTINELLI 7 ROOSA LANE OSSINING, NEW YORK 10562

64 HAWKES AVENUE **PROPERTY ADDRESS:** OSSINING, NEW YORK 10562 TAX MAP DESIGNATION: SECTION 89.08 BLOCK 1 LOT 38.12

TOTAL AREA:

ZONING DISTRICT:

0.37 ACRES (16,197 SF)

TOWN OF OSSINING - R-15

LEGEND

370
+ 354.2
440

00000000000

PROPOSED 10' CONTOUR PROPOSED 2' CONTOUR PROPOSED SPOT ELEVATION EXISTING PROPERTY LINE **EXISTING 10' CONTOUR EXISTING 2' CONTOUR**

PROPOSED RESIDENCE

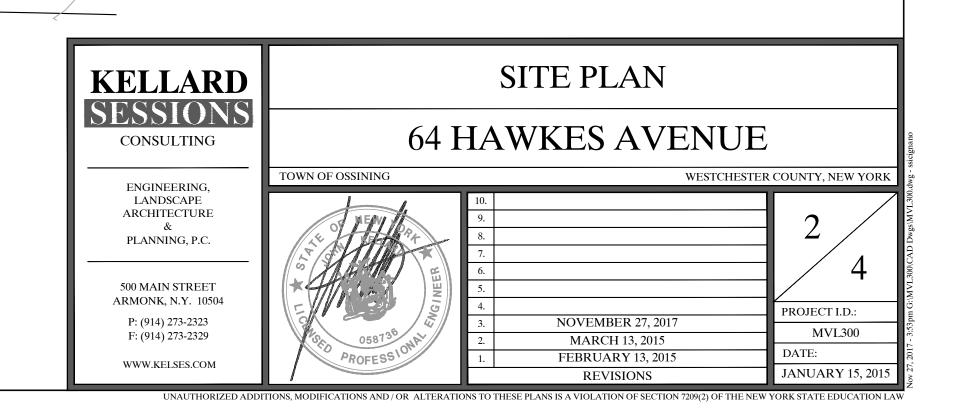
PROPOSED ASPHALT DRIVEWAY

PROPOSED DRAIN INLET WITH INLET PROTECTION PROPOSED 4" Ø ROOF LEADER

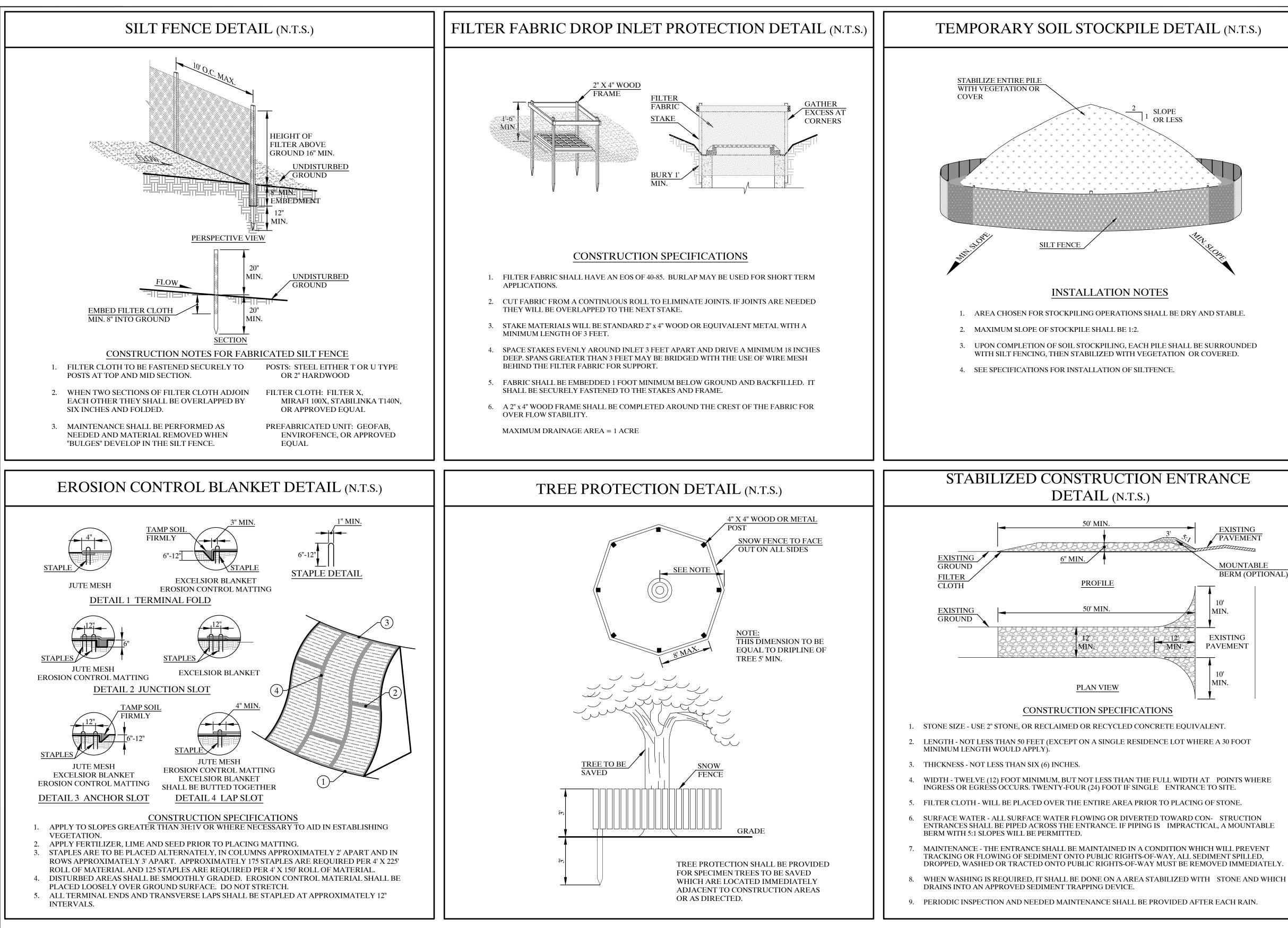
PROPOSED SILT FENCE

PROPOSED STABILIZED CONSTRUCTION ENTRANCE

PROPOSED SOIL STOCKPILE



Hyd.



TEMPORARY SOIL STOCKPILE DETAIL (N.T.S.)



EXISTING PAVEMENT

MOUNTABLE BERM (OPTIONAL)

EROSION AND SEDIMENT CONTROL PLAN

All proposed soil erosion and sediment control practices have been designed in accordance with the following publications:

- New York Standards and Specifications for Erosion and Sediment Control, latest edition
- New York State SPDES General Permit for Stormwater Runoff from Construction Activity(GP-0-10-001) Town Code of Ossining Chapter 168 "Stormwater Management and Erosion and Sediment Control"

The primary aim of the soil erosion and sediment control plan is to reduce soil erosion from areas stripped of vegetation during and after construction and to prevent silt from reaching the drainage structures, infiltration systems and downstream properties. The infiltration systems will not be put into service until the contributing drainage areas to the system have been stabilized. As outlined in the construction sequencing notes below and on the Sediment & Erosion Control Plan, the Sediment & Erosion Control Plan is an integral component of the construction phasing and sequencing and will be implemented to control sediment and re-establish vegetation as soon as practicable. The plan will be implemented prior to the commencement of any earthmoving activities.

The proposed soil erosion and sediment control devices include the planned erosion control practices outlined below. Maintenance procedures for each erosion control practice are also provided herein. The owner or operator must ensure that all erosion and sediment control practices identified herein are maintained in effective operating condition at all times.

STABILIZED CONSTRUCTION ENTRANCE

A stabilized construction entrance shall be installed at the project entrance as indicated on the plans. The purpose of the stabilized construction entrance is to prevent vehicles leaving the site from tracking sediment, mud or any other construction-related materials from the site onto the driveway and ultimately Roosa Lane.

Maintenance/Inspection

The Contractor shall maintain the construction entrance in a manner which prevents or significantly reduces the tracking of sediment/soil onto the driveway and ultimately Roosa Lane. The Contractor shall inspect the construction entrance daily and after each rain event for displacement or loss of aggregate. The Contractor shall top-dress the construction entrance when displacement/loss of aggregate occurs, or if the aggregate becomes clogged or silted to the extent that the entrance can no longer perform its intended function. The Contractor shall inspect the vicinity of the construction entrance several times a day and immediately remove any sediment dropped or washed onto the driveway and/or Roosa Lane.

■ SILT FENCE

Silt fence (geotextile filter cloth) shall be placed in locations depicted on the approved plans. The purpose of the silt fence is to reduce the velocity of sediment-laden stormwater from small drainage areas and to intercept the transported sediment load. In general, silt fence shall be used at the perimeter of disturbed areas, toe of slopes or intermediately within slopes where obvious channel concentration of stormwater is not present. Silt fence shall always be installed parallel to the contours in order to prevent concentrated flows from developing along the silt fence.

Maintenance/Inspection

Silt fencing shall be inspected at a minimum of every seven (7) days. Inspections shall include ensuring that the fence material is tightly secured to the wood posts. In addition, overlapping filter fabric shall be secure and the fabric shall be maintained a minimum of eight (8) inches below grade. In the event that any "bulges" develop in the fence, that section of fence shall be replaced immediately with a new fence section. Any visible sediment build-up against the fence shall be removed and deposited on-site a minimum of 100 feet from any wetland.

INLET PROTECTION

After the project's drain inlets have been installed and the site is completely constructed and stabilized, these drain inlets will receive stormwater from the driveway and overland watersheds. The inlet protection barrier will allow stormwater to be filtered prior to reaching the inlet grate.

Maintenance/Inspection

Inlet protection devices shall be inspected at a minimum of every seven (7) days. Care shall be taken to ensure that all inlet protection devices are properly located and secure and do not become displaced. Any accumulated sediments shall be removed from the device and deposited not less than 100 feet from a wetland.

■ SOIL/MATERIAL STOCKPILING

All soil/material stripped from the construction area during grubbing and grading shall be stockpiled in locations illustrated on the approved plans, or in practical locations on-site.

Maintenance/Inspection

All stockpiles shall be inspected (for signs of erosion or problems with seed establishment) at a minimum of once every seven (7) days. Soil stockpiles shall be protected from erosion by vegetating the stockpile with a rapidly-germinating grass seed and surrounded with either silt fence or staked weed-free haybales. In the non-growing season, the stockpiles shall be protected by a tarpaulin covering the entire stockpile.

SURFACE STABILIZATION

All disturbed areas will be protected from erosion with the use of vegetative measures (e.g., grass seed mix, sod) hydromulch, weed-free hay or Curlex Excelsior Erosion Control Blankets.

Erosion control barriers consisting of silt fencing shall be placed around exposed areas during construction. Any areas stripped of vegetation during construction will be vegetated and/or mulched to prevent erosion of the exposed soils. In site areas where significant erosion potential exists (steep slopes/slopes exceeding 2:1) and/or where specifically directed, Curlex Excelsior Erosion Control Blankets (Manufactured by American Excelsior or approved equal) shall be installed. Mulch is also used alone for temporary stabilization in non-growing months.

Materials that may be used for mulching include weed-free straw/ hay/salt hay, wood fiber, synthetic soil stabilizers, mulch netting, erosion control blankets or sod. A permanent vegetative cover will be established upon completion of construction of those areas which have been brought to finish grade and to remain undisturbed.

GENERAL LAND GRADING

The applicant or their representatives shall be on-site at all times when construction or grading activity takes place and shall inspect and document the effectiveness of all sediment and erosion control practices.

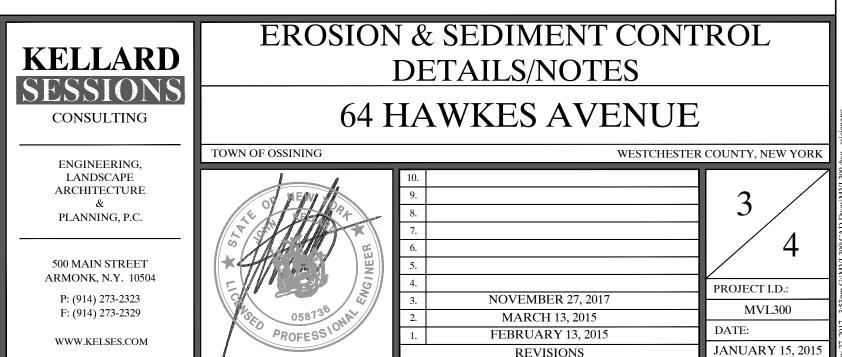
The intent of the erosion controls is to control all disturbed areas, such that soils are protected from erosion by temporary methods and, ultimately by permanent vegetation. All cut and fill slopes shall be kept to a maximum slope of 2:1. In the event that a slope must exceed a 2:1 slope, it shall be stabilized with stone rip-rap. On fill slopes, all material will be placed in layers not to exceed 9 inches in depth and adequately compacted. Where practicable, diversion swales shall be constructed on the top of all fill embankments to divert any overland flows away from the fill slope.

DUST CONTROL

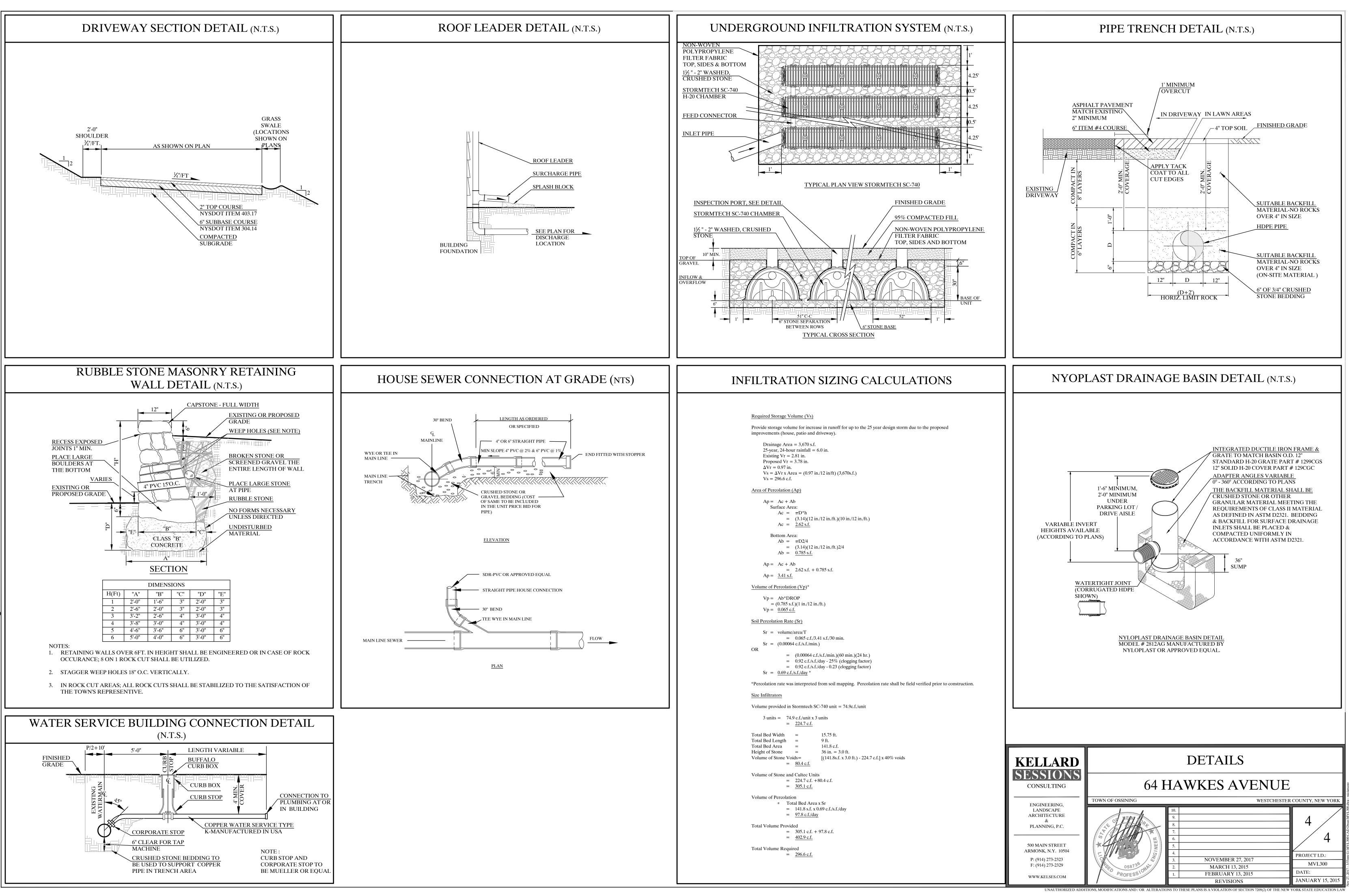
Where vegetative or mulch cover is not practicable in disturbed areas of the site, dust shall be controlled by the use of water sprinkling. The surface shall be sprayed until wet. Dust control shall continue until such time as the entire site is adequately stabilized with permanent vegetative cover.

POLLUTION PREVENTION MEASURES FOR CONSTRUCTION RELATED ACTIVITIES

Pollution prevention practices for preventing litter, construction chemicals (if applicable) and construction debris from becoming a pollutant source in stormwater discharge includes daily pickup of construction debris, inspection, designated storage areas, and physical controls such as silt fencing and inlet protection. Inspections will also be conducted to ensure that dust control measures are utilized as necessary. During construction, maintenance, construction and waste materials will be stored within suitable areas/dumpsters, as appropriate, to minimize the exposure of the materials to stormwater and spill prevention. All maintenance and construction waste will be disposed of in a safe manner in accordance with all applicable regulations.



UNAUTHORIZED ADDITIONS, MODIFICATIONS AND / OR ALTERATIONS TO THESE PLANS IS A VIOLATION OF SECTION 7209(2) OF THE NEW YORK STATE EDUCATION LAV

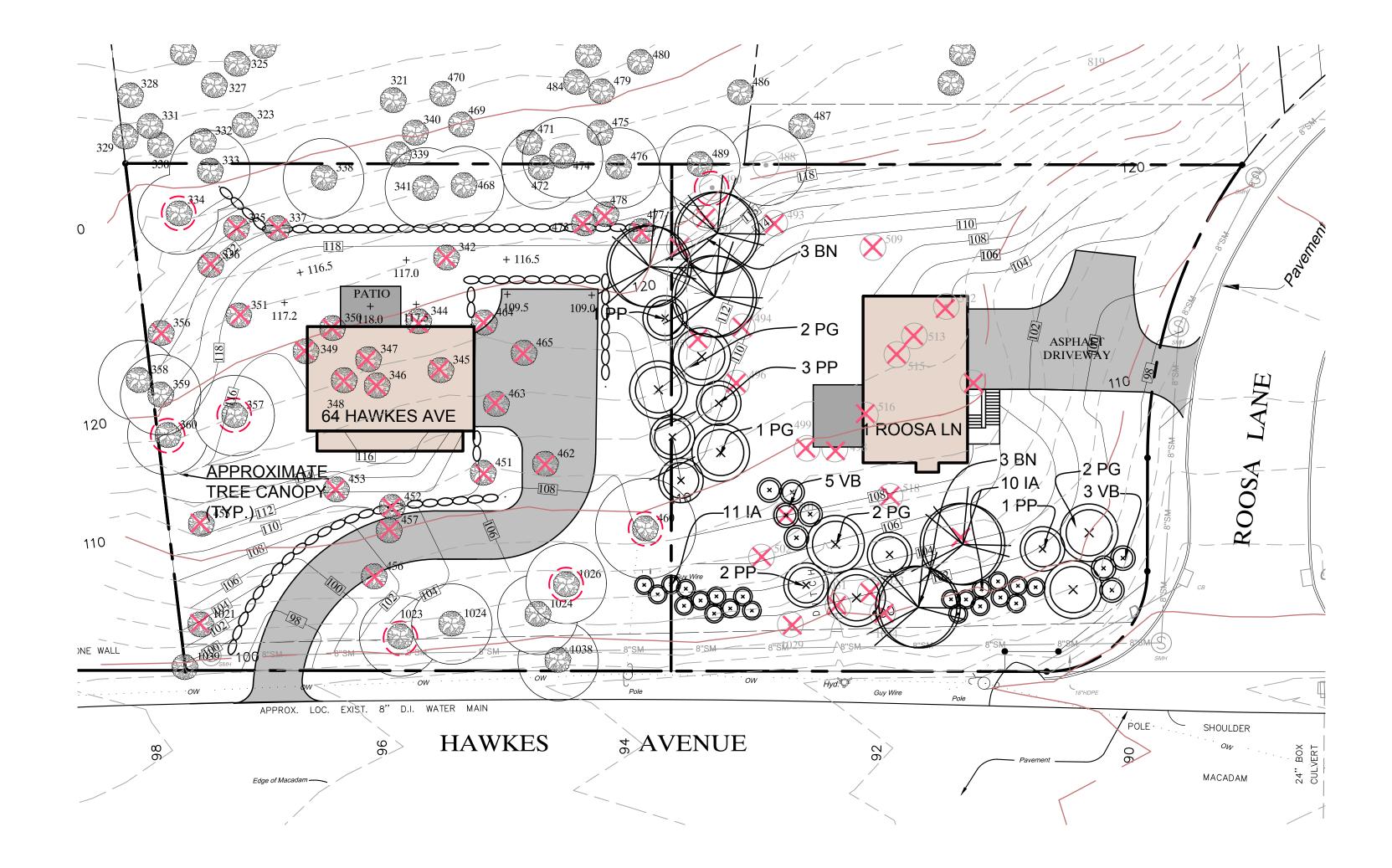


COPYRIGHT (C) 2017 KELLARD SESSIONS CONSULTING, ENGINEERING, LANDSCAPE ARCHITECTURE & PLANNING, P. C. ALL RIGHTS RESERVED, UNAUTHORIZED DUPLICATION IS A VIOLATION OF APPLICABLE

64 HAWKES AVE TREE REMOVAL 1 ROOSA LN TREE REMOVAL

NUMBER	SPECIES AND TREE SIZE	X= REMOVED	
330	Poplar 12"		
333	Poplar 14"		
334	Poplar 12"		
335	Poplar 12"	Х	
336	Poplar 12"	Х	
337	Oak14"	Х	
338	Oak 24"		
339	Maple 8"		
341	Poplar 10"		
342	Oak 24"	Х	
344	Cedar 10"	Х	
345	Maple 6"	Х	
346	Maple 8"	Х	
347	Maple 6"	Х	
348	Oak 10"	Х	
349	Oak 14"	Х	
350	Cedar 10"	Х	
351	Cedar 10"	X	
356	Oak14"	X	
357	Ash 10"	x	
358	Oak 10"	~	
359	Ash 10"		
360	Apple 12"		
451	Cedar 10"	х	
452	Cedar 10	X	
452	Black Birch 8"	X	
455	Apple 10"	X	
	Cedar 12"	X	
456	Twin Cedar 10"	X	
457		~	
460	Oak 28"	v	
462	Oak 8"	X	
463	Maple 6"	X X	
464	Cedar 14"	X	
465	Maple 10"	^	
468	Cedar 12"		
472	Oak12"	V	
473	Oak16"	X	
477	Oak14"	X	
478	Oak8"	X	
1021	Black Birch 10"	Х	
1023	Oak16"		
1024	Maple 8"		
1025	Apple 6"		
1026	Oak 36"		
1028	Oak6"		
1038	Maple 10"		
1039	Apple 18"		

14" 10" 18" 8" 12" 18" 16" 12" 8" 10" ck Birch 6"	X X X X X X X X X
18" 8" 12" 18" 16" 12" 8" 10"	X X X X X
8" 12" 18" 16" 12" 8" 10"	X X X X X
12" 18" 16" 12" 8" 10"	X X X X X
18" 16" 12" 8" 10"	X X X X
16" 12" 8" 10"	X X X
: 12" : 8" : 10"	X X
:8" :10"	Х
10"	
	Х
k Dirch 6"	
ck Birch 6"	Х
:10"	Х
:18"	Х
:14"	Х
10"	Х
ole 10"	X
:12"	Х
:16"	X
:14"	
ar 8"	Х
ar 10"	
:6"	
:10"	X
	X
le 6"	Х
	Х
<	< 10" < 10" ole 6" n Black Birch 6" ple 8"



EXISTING TREE NOTE:

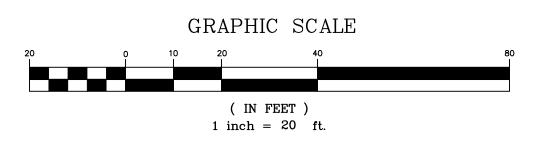
1. EXISTING TREE INFORMATION TAKEN FROM THE APPROVED SUBDIVISION PLANS ENTITLED HAWKES HILL SUBDIVISION, HAWKES AVENUE, TOWN OF OSSINING" LAST REVISED APRIL 28, 2002 PREPARED BY AGOSTINO PAESE, P.E. NATALINO M. IAMICELI CONSULTING ENGINEER & ASSOCIATES.

PROPOSED PLANTING SCHEDULE

1 ROOSA LA

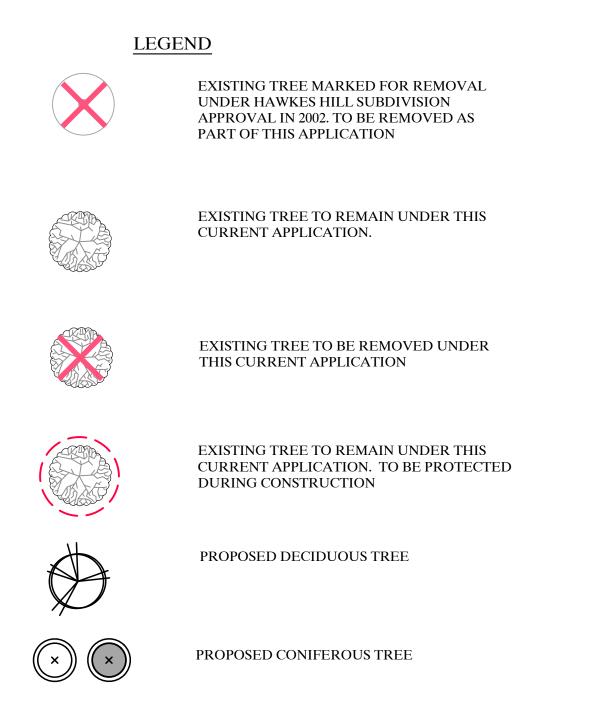
Symbol	Botanical Name
TREES	
BN	Betula Nigra "Cully"
EVERGREEN	TREES
PG	Picea Glauca
PP	Picea pungens "Fat Albert"
SHRUBS	
VB	Viburnum Burkwoodii
IA	llex x aquipernyi
PP SHRUBS VB	Picea pungens "Fat Albert" Viburnum Burkwoodii

NE	NE & 64 HAWKES AVE PLANTING SCHEDULE				
PLANTING SCHEDULE					
	Common Name	Size	Root	Quantity	
	Heritage River Birch	12' - 14' ht.	B&B	5	
	White Spruce	7' - 8' ht.	B&B	7	
	Colorado Blue Spruce	8' - 9' ht.	B&B	7	
	Burkwood Viburnum	4' - 5' ht.	B&B	8	
	Dragon Lady Holly	5' - 6' ht.	B&B	21	



GENERAL NOTES:

- 1. ULTIMATE SPACING AND LOCATION OF PROPOSED TREES / SHRUBS SHALL BE DETERMINED BY THE LANDSCAPE ARCHITECT IN THE FIELD FOLLOWING CONSTRUCTION OF OFFICE BUILDING AND PARKING LOT.
- 2. LANDSCAPE ARCHITECT SHALL HAVE THE OPTION FOR PLANT SUBSTITUTION DEPENDING UPON ACTUAL SITE CONDITIONS ENCOUNTERED (i.e. BEDROCK DEPTH, SUN EXPOSURE/ ANGLE, ETC.)
- 3. RAISED PLANTING BEDS (i.e. BERMS) MAYBE REQUIRED FOR PLANTING AREAS WITH SHALLOW BEDROCK DEPTH.
- 4. THE CONTRACTOR SHALL LOCATE AND VERIFY THE EXISTENCE OF ALL UNDERGROUND AND ABOVE GROUND UTILITIES PRIOR TO STARTING WORK. THE CONTRACTOR SHALL PROTECT FROM DAMAGE ALL EXISTING PAVEMENTS, UTILITIES, STRUCTURES, ETC. TO REMAIN AND SHALL REPAIR AND/OR REPLACE ANY SUCH DAMAGE AT HIS EXPENSE.
- 5. THE CONTRACTOR SHALL PROVIDE A 12" MINIMUM DEPTH OF TOPSOIL FOR ALL PLANTING BEDS.
- 6. THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SCHEDULE PROVIDED WITHIN THIS SITE PLAN PACKAGE. A MINIMUM OF 50% OF PLANTS PROVIDED SHALL BE THE LARGER END OF THE SIZE RANGE.
- 7. ALL MATERIAL SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE CURRENT AMERICAN STANDARD FOR NURSERY STOCK, PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN. ALL PLANTS SHALL HAVE NORMAL, WELL-DEVELOPED BRANCHES AND VIGOROUS ROOT SYSTEMS AND BE NURSERY-GROWN.
- 8. NO PLANT SHALL BE PUT INTO THE GROUND BEFORE ROUGH GRADING HAS BEEN FINISHED AND APPROVED BY THE DESIGN ENGINEER (IF APPLICABLE).
 9. UNLESS SPECIFIED OTHERWISE BY THE LANDSCARE ARCHITECT, ALL PLANTS SHALL READ THE SAME BELATIONSHIP.
- 9. UNLESS SPECIFIED OTHERWISE BY THE LANDSCAPE ARCHITECT, ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE AS THE PLANT'S ORIGINAL GRADE BEFORE DIGGING.
- 10. ALL PLANTS SHALL BE BALLED AND WRAPPED AS SPECIFIED. ALL ROOT WRAPPING MATERIAL MADE OF SYNTHETICS OR PLASTICS SHALL BE REMOVED AT THE TIME OF PLANTING.
- 11. NO SUBSTITUTIONS FOR PLANT MATERIAL TYPE OR SIZE WILL BE ALLOWED UNLESS SUCH SUBSTITUTION HAS BEEN APPROVED BY THE LANDSCAPE ARCHITECT.
- 12. ALL PLANT MATERIAL SHALL CARRY A FULL GUARANTEE FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE, TO INCLUDE PROMPT TREATMENT OR REMOVAL AND REPLACEMENT OF ANY PLANTS FOUND BY THE LANDSCAPE ARCHITECT TO BE IN AN UNHEALTHY CONDITION. ALL REPLACEMENTS SHALL BE OF THE SAME KIND AND SIZE OF PLANTS SPECIFIED IN THE PLANT LIST.
- 13. THE DAY PRIOR TO PLANTING, THE LOCATION OF ALL TREES AND SHRUBS SHALL BE STAKED FOR APPROVAL BY THE LANDSCAPE ARCHITECT. FOLLOWING PLANTING, ALL TREES AND SHRUBS ARE SUBJECT TO INSPECTION AND APPROVAL BY THE LANDSCAPE ARCHITECT.
- 14. A MINIMUM OF FOUR (4) INCHES (DEPTH) OF PREMIUM DARK BROWN BARK MULCH SHALL BE PLACED AROUND ROOT BALLS OF TREES/SHRUBS. THE MULCH AREA SHALL BE AT LEAST TWO TIMES THE DIAMETER OF THE PLANT CONTAINER OR ROOT BALL.
- 15. ALL PLANTS AND STAKES SHALL BE SET PLUMB UNLESS OTHERWISE SPECIFIED. CONTRACTOR SHALL REMOVE STAKES AFTER ONE FULL GROWING SEASON.
- 16. MAINTENANCE SHALL BEGIN IMMEDIATELY AFTER PLANTING AND SHALL CONTINUE UNTIL ACCEPTANCE BY THE LANDSCAPE ARCHITECT. MAINTENANCE SHALL INCLUDE WATERING, MULCHING, TIGHTENING & REPLACING OF GUYS, REPLACEMENT OF SICK OR DEAD PLANTS, RESETTING PLANTS TO PROPER GRADE OR UPRIGHT (PLUMB) POSITION, RESTORATION OF SAUCERS, AND ALL OTHER CARE NEEDED FOR PROPER GROWTH OF THE PLANTS.
- 17. ALL PLANTS SHALL BE SPRAYED WITH AN ANTIDESSICANT WITHIN 24 HOURS AFTER PLANTING. IN ADDITION, ALL PLANTS SHALL BE SPRAYED WITH AN ANTIDESSICANT AT THE BEGINNING OF THEIR FIRST WINTER.
- 18. ALL PLANTS SHALL BE WATERED THOROUGHLY TWICE DURING THE FIRST 24-HOUR PERIOD AFTER PLANTING. ALL PLANTS SHALL THEN BE WATERED WEEKLY, IF NECESSARY, DURING THE FIRST GROWING SEASON.
- 19. ALL EXISTING TREES / SHRUBS SHALL BE INSPECTED FOR VINES. ALL VINES SHALL BE CUT AND, WHERE PRACTICABLE, REMOVED FROM THE TREE / SHRUB.



PROPOSED SHRUBS

