



PLANTING DETAIL

Scale: NTS

WORK ITEM LEGEND

SYM	WORK ITEM DESCRIPTION
1	Extend existing rock/boulder pile on parking lot side of the existing ditch. Pile should be no taller than 30".
2	Preserve Norway Spruce and Corkscrew Willow in this area.
3	Sound barrier fence 6'-8" in height.
4	Remove 12" of driveway base. Scarify subgrade and add 12" of topsoil/compost mix. See planting notes for soil specifications.
5	Landscape lighting to illuminate. Washes on fence, uprights on trees.
6	Wood steps, 7.5" risers, 12" treads. See Architectural Drawing. Note number of steps to be 14 not 12 as shown on Architectural Drawings.
7	Fieldstone retaining wall using stones on site.
8	Wood deck above, railings on both sides. See Architectural Drawing.
9a	Water feature. Will camouflage traffic sounds. Water feature option 1: Horse trough w/ bubbler water feature (approx 6'x2'x2')
9b	Water feature option 2: Waterfall.
10	New rock/boulder pile to match existing. Pile should be no taller than 30".
11	Wood ramp w/ railing on wall side. See Architectural Drawing.

SYMBOL LEGEND

	Deciduous Tree to Remain
	Evergreen Tree to Remain
	Existing Vegetation to Remain
	Proposed Shrub Planting
	Proposed Deciduous Shade Tree
	Proposed Evergreen Tree
	Proposed Flowering Tree
	Proposed Small Flowering Tree or Large Shrub, with 3 or small stems.
	Plant Symbol, see Plant List
	Existing Contour
	Proposed Spot Grade
	Proposed Top of Wall Spot Grade
	Property Line
	Work Item
	Stone Pile
	Stone Retaining Wall
	Existing Stone Wall

PLANT LIST

SYM	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	ROOT	REMARKS
<b>TREES</b>						
Aru	3	<i>Acer rubrum</i>	Red Maple	2-2.5'	B 4 B	
Asa	10	<i>Acer saccharum</i>	Sugar Maple	2-2.5'	B 4 B	
Bnh	7	<i>Betula nigra</i> 'Heritage'	Heritage River Birch	8-10'	B 4 B	Clump of 3 or more stems
TpG	55	<i>Thuja plicata</i> 'Green Giant'	Green Giant Arborvitae	5-6'	B 4 B	
<b>SHRUBS</b>						
Cra	15	<i>Cornus racemosa</i>	Gray Dogwood	18-24"	#5 Can	Let sucker to form thicket
HqP	25	<i>Hydrangea quercifolia</i> 'Pee Wee'	Pee Wee Oakleaf Hydrangea	24-30"	#5 Can	
IgD	40	<i>Ilex glabra</i> 'Densa'	Densa Inkberry Holly	18-24"	#3 Can	
IvJ	2	<i>Ilex verticillata</i> 'Jim Dandy'	Jim Dandy Winterberry	18-24"	#3 Can	
IvR	32	<i>Ilex verticillata</i> 'Red Sprite'	Red Sprite Winterberry	18-24"	#3 Can	
JcP	25	<i>Juniperus chinensis</i> 'Parsonii'	Parson's Juniper	15-18"	#3 Can	
RaG	75	<i>Rhus aromatica</i> 'Gro-Low'	Fragrant Sumac	15-18"	#3 Can	
VrA	5	<i>Viburnum rhytidophyloides</i> x 'Alleghany'	Alleghany Leatherleaf Viburnum	3-4'	#5 Can	
<b>PERENNIALS</b>						
Per	Perennials which grow to be 18" or less in height. Examples are <i>Amsonia hubrichtii</i> and <i>Geranium sanguineum</i> .					
<b>ANNUALS AND BULBS</b>						
AB	Mix of annuals and bulbs w/ heights less than 12", as chosen by owner. E.g. Daffodils (they come back year after year) and Verbena.					
<b>SEED MIX</b>						
RSM	Roadside Seed Mix from Pinelands Nursery. Order mix custom-made and eliminate species which grow 3' or taller.					

PLANTING NOTES

- Soil: Install 6" topsoil compost mix. Scarify or dig all proposed planting areas to a depth of 12"-24" or as determined by Landscape Architect. Topsoil-compost mix shall consist of 85%-90% stockpiled topsoil (if available) and 10%-15% well-rotted compost. Topsoil shall be natural, friable, fertile soil, characteristic of productive soil in the vicinity, reasonably free from stones, clay lumps, roots and other foreign matter, with an acidity level between 5.5 and 7 pH. If stockpiled topsoil is not available, use purchased topsoil in sufficient quantity to complete the requirements as specified. Purchased soil shall meet the following particle size distributions: less than or equal to 15% of gravel (particle size greater than 2.00 mm), 40%-60% of sand (0.075 - 2 mm), 30%-40% of silt (0.002 - 0.075 mm), and 10%-20% clay (0.002 mm) and 10-15% well-rotted compost with an acidity level between 5.5 and 7.0 pH. Percentages are by weight. Topsoil and purchased soil shall be subject to approval by Landscape Architect.
- Install 3" double ground hardwood or softwood bark mulch on all landscape beds and tree pits. Edge all beds by digging trench around outside edges.
- All plants shall meet or exceed the latest edition of American Standard for Nursery Stock by the American Association of Nurserymen, ANSI Z60.1.
- Warranty: All plants shall be warranted for a period of one year. Replace, in accordance with the drawings and specifications, all plants that are missing, more than 25% dead, do not develop from planting stock that appear unhealthy or unsightly and/or that have lost their natural shape due to dead branches. Any tree that loses its main leader shall be replaced. Provide guarantee for all replacement plants for at least one full growing season.
- Watering: Watering of plants and areas of ground covers such as lawns shall be contractor's responsibility until final acceptance of completed project by Owner. Watering responsibility after acceptance shall be clearly stated in Contractor's bid. If not stated in Contractor's bid, the Contractor shall be responsible for watering if and as necessary.
- Substitutions: There shall be no substitution of plant materials without the written consent from Landscape Architect.
- Nomenclature Tags: Contractor shall not remove nomenclature tags from plants until receipt of written inspection report by Landscape Architect.
- Shrub size: Shrubs shall meet the requirements for height indicated on the Plant List. The measurements for height shall be taken from the ground level to the average height of the top branches of the plant and not to the longest branch. Single stemmed or thin plants will not be accepted. Side branches shall be generous and well twigged. Plants shall be in a moist, vigorous condition, free from dead wood, bruises or other root or branch injuries.
- Plant quantities: Contractor shall be responsible for counting plant material on drawing. If a discrepancy exists between the plant count shown on the Plant List and the Planting Plan, the Planting Plan count shall take precedence.
- Underground utilities: The contractor is hereby notified that underground utilities exist and the contractor shall obtain current utility record maps and notify all utility companies prior to commencing work. Utility location shall be verified in the field with the general contractor prior to commencement of any digging operations. In the event that any underground utility is uncovered, the owner/general contractor/utility company shall be notified.
- Tree staking: Stake trees immediately after planting. Stakes are to be removed by the contractor at the end of the guarantee period.
- Landscape Contractors: Landscape materials shall be installed by local companies familiar with the conditions in this area that employ NYS Certified Nursery Professionals or with an owner or foreman that has a degree in horticulture, arboriculture, botany, or any other landscape degree or qualified experience.
- Perimeter Area protection: The contractor shall not disturb any area outside the work area as indicated on the Grading Plan. Storage of materials or equipment is not permitted within areas delineated as do not disturb.
- Erosion Control: The contractor shall follow regulations for topsoil storage and soil stabilization in accordance with local or state erosion control regulations.
- This drawing shall be used for landscaping purposes only.
- During planting operations, if wet soils are encountered, plants may be set up to three inches above surrounding grade.
- Plants shall be pruned at the time of planting, if necessary, in accordance with standards set forth by the International Society of Arboriculture.
- All street and shade trees planted near pedestrian or vehicular access shall be limbed up to 8'. All street and shade trees within intersection sight triangles shall be limbed up to 10'.
- All plant material shall be planted with the same relationship of finish grade as at the nursery.
- All shrub and perennial masses shall be planted in continuous beds.
- Plants shall be planted during the following growing seasons: With irrigation or a comprehensive watering schedule in place, upon completion of construction, from March 1-November 15 for evergreens, March 1-December 15 for deciduous trees. Without irrigation or a comprehensive watering schedule, do not plant June 15-August 15.
- Seeding schedule: Seed indicated areas between April 1-May 31, August 15-October 15.
- Seeded area preparation: Install 6" minimum topsoil in accordance with topsoil requirements in note #1 above. Rock rake to remove stones larger than 1/2". Seeded area preparation per 1000 square feet: Install 90 lbs hay mulch, 15 lbs 5-10-5 fertilizer, 50% slow release. Install limestone as needed in accordance with pH soil test. Seed mixture: Pearl's Premium Shade tolerant grass seed.
- All debris resulting from landscape work shall be removed from site after planting is complete. Property shall be left in a neat and orderly condition.
- Existing landscape beds: Weed and install 3" bark mulch in existing landscape beds and 6" rings (minimum) around existing trees to remain. Where lawn meets garden beds, dig trench 6" deep to separate landscape beds from lawn areas.

GENERAL NOTES

- This drawing is based on a survey, including topography, tree locations and all other survey information provided by Robert H. Jordan, Jr.

LANDSCAPE PLANTING PLAN

Scale: 1" = 200'

Submittal Date: February 3, 2021

REVISIONS	
Date	Description
2/25/21	Per Neighbor

**FARM 94, LLC**  
442 N.J.S.H. ROUTE 94  
VERNON TOWNSHIP, NJ 07462

LANDSCAPE PLANTING PLAN

**KALA**  
KAREN ARENT LANDSCAPE ARCHITECT  
12 OLD MINSINK TRAIL • GOSHEN, NEW YORK 10924  
845 294 9958 phone • 845 294 6545 fax

New York License #  
Unauthorized alteration or addition to this drawing is a violation of Section 7209 (2) of the New York State Education Law

Drawn By: KA Checked By: Scale: As Noted