LANDSCAPING NOTES:

1) THIS PLAN IS TO BE USED FOR THE INSTALLATION OF LANDSCAPE MATERIALS ONLY. THIS PLAN IS NOT TO BE USED FOR THE PURPOSE OF CONSTRUCTION OR SURVEY INFORMATION.

2) THE CONTRACTOR SHALL EXAMINE ALL ENGINEERING DRAWINGS AND FIELD CONDITIONS FOR SPECIFIC LOCATIONS OF ALL UTILITIES, STRUCTURES, ETC. AND NOTIFY THE ENGINEER IMMEDIATELY IF ANY DISCREPANCIES OR CONFLICTS ARE DISCOVERED PRIOR TO THE INSTALLATION OF ANY LANDSCAPING MATERIALS.

3) PLANT SPECIES, SIZE & SPACING OF LANDSCAPING SHOWN ON THIS PLAN MAY BE ALTERED ONLY AT THE DISCRETION OF THE TOWNSHIP PLANNING OFFICE, SHADE TREE COMMISSION OR OTHER AUTHORIZED AGENT OF THE TOWNSHIP AS FIELD CONDITIONS AND/OR AVAILABILITY WARRANTS.

4) PRIOR TO THE START OF WORK, ALL NECESSARY PERMITS ARE TO BE OBTAINED. NO PERSON SHALL CUT OR REMOVE ANY TREE WITHOUT FIRST OBTAINING AN APPROVED TREE PLAN. A TREE REMOVAL PERMIT SHALL BE SECURED PRIOR TO ANY SITE DISTURBANCE.

5) ALL PLANT MATERIAL IS TO BE FIRST QUALITY NURSERY GROWN STOCK.

6) ALL PLANT MATERIAL IS TO BE BACKFILLED WITH A 5:1 RATIO OF TOPSOIL/PEAT MOSS. ALSO 7lbs. OF DEHYDRATED COW MANURE (TREES) AND 2lbs. (SHRUBS) IS TO BE ADDED.

7) LAWN SHALL BE SEEDED OR SODDED IN ACCORDANCE WITH SPECIFICATIONS SHOWN ON THE SOIL EROSION AND SEDIMENT CONTROL PLAN.

8) ALL TREES ARE TO BE PROPERLY PLANTED, MULCHED, STAKED AND WRAPPED, AS SHOWN ON THE PLANTING DETAILS. ALL EXCESS MULCH ABOVE 4" SHALL BE REMOVED FROM AROUND THE STEM OF THE TREES AND PLANTS.

9) IN THE EVENT THAT THERE IS A DISCREPANCY BETWEEN THE QUANTITIES DEPICTED ON THE PLAN AND THE PLANT LIST, THE PLAN SHALL BE CONTROLLING.

10) ALL PLANTING MATERIALS AND PLANTING METHODS SHALL MEET OR EXCEED MUNICIPAL ORDINANCES AND THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN.

11) ALL TREES, SHRUBS AND PLANT MAERIAL SHALL BE GUARANTEED BY THE CONTRACTOR FOR A PERIOD OF 2 YEARS UPON FINAL ACCEPTANCE OF THE OWNER.

12) TREES SHALL BE LOCATED EIGHT FEET MINIMUM FROM A FIRE HYDRANT AND TWENTY FEET FROM LIGHT POLES.

13) ALL NEW LAWN AREAS SHALL RECEIVE A MINIMUM OF 4" TOPSOIL.

14) LANDSCAPING ALONG ANY PROPERTY LINE BUFFERS SHALL BE CONSTRUCTED AND IMMEDIATELY STABILIZED UPON START OF CONSTRUCTION.

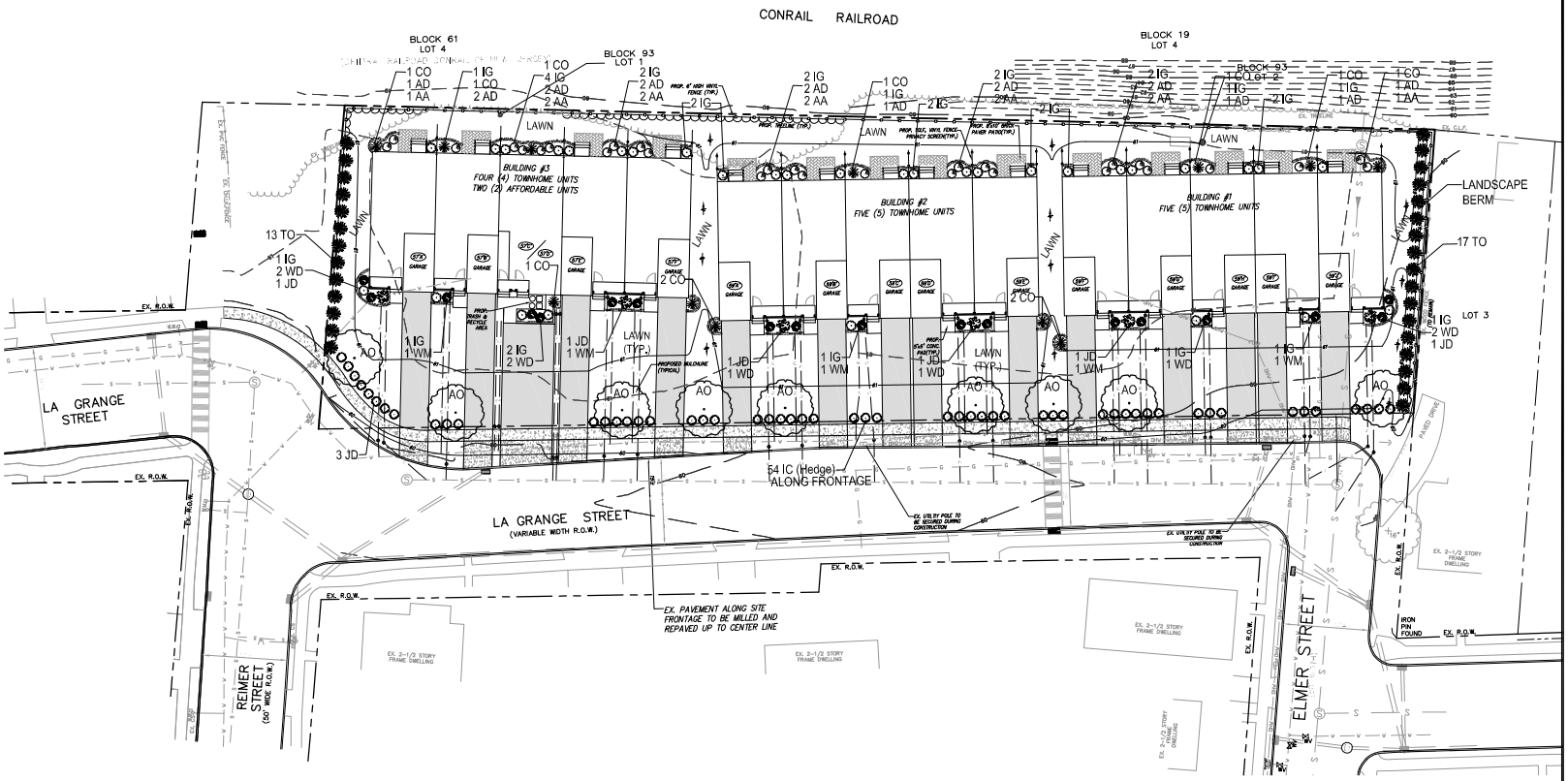
16) WOODED AND/OR NATURAL AREAS, AND SPECIMEN TREES THAT ARE PROPOSED TO REMAIN SHALL BE STAKED OUT AND PROTECTED BY THE ERECTION OF FENCING PRIOR TO THE START OF CLEARING OPERATIONS. NO DISTURBANCE SHALL OCCUR PRIOR TO INSPECTION BY THE TOWNSHIP ENGINEER AND THE ISSUANCE OF WRITTEN AUTHORIZATION TO PROCEED WITH CONSTRUCTION. PROTECTIVE MEASURES SHALL REMAIN IN PLACE AND NOT BE ALTERED OR REMOVED WITHOUT THE APPROVAL OF THE TOWNSHIP ENGINEER.

17) ALL PRUNING SHALL BE PERFORMED AT THE NURSERY. NO FIELD PRUNING IS PERMITTED.

18) PLANT LOCATIONS SHOWN ON THE PLAN ARE DIAGRAMMATIC ONLY AND ARE SHOWN AT A SEMI-MATURE SIZE.

19) ALL SHADE TREES PLANTED NEAR PEDESTRIAN OR VEHICULAR ACCESS AREAS SHALL NOT BE BRANCHED LOWER THAN 7' ABOVE GRADE. ALL PLANT MATERIAL LOCATED WITHIN SIGHT TRIANGLES SHALL NOT EXCEED A MATURE HEIGHT OF 30" ABOVE THE ELEVATION OF THE ADJACENT CURB. ALL SHADE TREES PLANTED IN SIGHT TRIANGLES SHALL BE PRUNED AS INDICATED ABOVE.

20) ALL PERMANENT AND TEMPORARY VEGETATIVE COVER SHALL BE IN ACCORDANCE WITH THE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY AND APPROVED BY THE FREEHOLD SOIL CONSERVATION DISTRICT.

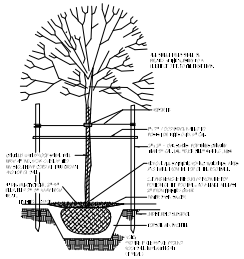


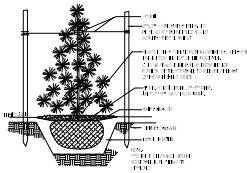
LANDSCAPE SCHEDULE:

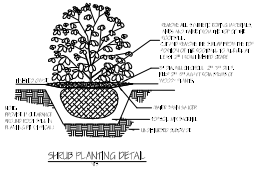
SYMBOL	KEY	TOTAL QUANT.	COMMON NAME	BOTANICAL NAME	SIZE * SPACING * ROOT
	AO	9	AMERICAN HORNBEAM	CARPINUS CAROLINIANA	2"-2.5" CAL. * AS SHOWN * B & B
	PA	30	DEGROOT'S SPIRE ARBORVITAE	THUJA OCCIDENTALIS 'DEGROOT'S SPIRE'	6' HT. * 6' O.C. * B & B (20' MATURE HEIGHT)
	IC	54	SOFT TOUCH HOLLY	ILEX CRENATA COMPACTA 'Soft Touch'	15"-18" HT. * 4' O.C. * 3 GAL. (HEDGE ROW ALONG FRONTAGE)

FOUNDATION PLANTINGS

	CO	12	GOLDEN HINOKI CYPRESS	CHAMAECYPARIS OBTUSA 'AUREA'	3'-4' HT. * AS SHOWN * B & B
	AO AA	15 13	DELAWARE VALLEY WHITE AZALEA AUTUMN BONFIRE AZALEA	AZALEA 'Delaware Valley White' AZALEA 'Autumn Bonfire'	15"-18" HT. * 5' O.C. * 3 GAL.
	JD	6	DAUB'S FROSTED JUNIPER	JUNIPERUS CHINENSIS 'Daub's Frosted'	15"-18" HT. * 5' O.C. * 3 GAL.
	IG	32	SHAMROCK HOLLY	ILEX GLABRA 'Shamrock'	15"-18" HT. * 5' O.C. * 3 GAL.
	WD WM	11 7	DARK HORSE WEIGELA MINUET WEIGELA	WEIGELA FLORIDA 'Dark Horse' WEIGELA FLORIDA 'Minuet'	15"-18" MIN. HT * AS SHOWN * B & B


DECIDUOUS TREE PLANTING DETAIL


EVERGREEN TREE PLANTING DETAIL


SHRUB PLANTING DETAIL

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

NO.	REVISION	DATE	Dr/Ck
1	REV. PER VAN CLEEF ENG. LTR DATED 3/17/25	8/12/2025	JA/SA

CAD#: 18-021-Landscape	DESIGN BY: SA	DATE: 8/11/2025
PB#: –	DRAWN BY: JA	SCALE: 1"=20'
BOOK#: –	Checked by: SA	FILE NO.: 18-021

AMERTECH ENGINEERING, INC.
ENGINEERS, SURVEYORS AND PLANNERS
757 ENDRICK ROAD, NORTH BRUNSWICK, N.J. 08902
(732)828-3626 • (732)828-3258 • FAX (732)828-3969
E-MAIL: INFO@AMERTECHENGINEERING.COM
CERTIFICATE OF AUTHORIZATION NO. 24GA28000400

SHARIF H. ALY
NEW JERSEY PROFESSIONAL ENGINEER LIC. #34669

PRELIMINARY & FINAL MAJOR SITE PLAN
TAX MAP LOTS 1 & 2, BLOCK 93
BOROUGH OF RARITAN
SOMERSET COUNTY, NEW JERSEY
TAX MAP SHEET #16

57 & 59 LA GRANGE STREET

SITE IMPROVEMENT / TREE REPLACEMENT PLAN

JOB #: 18-021

4 / 6