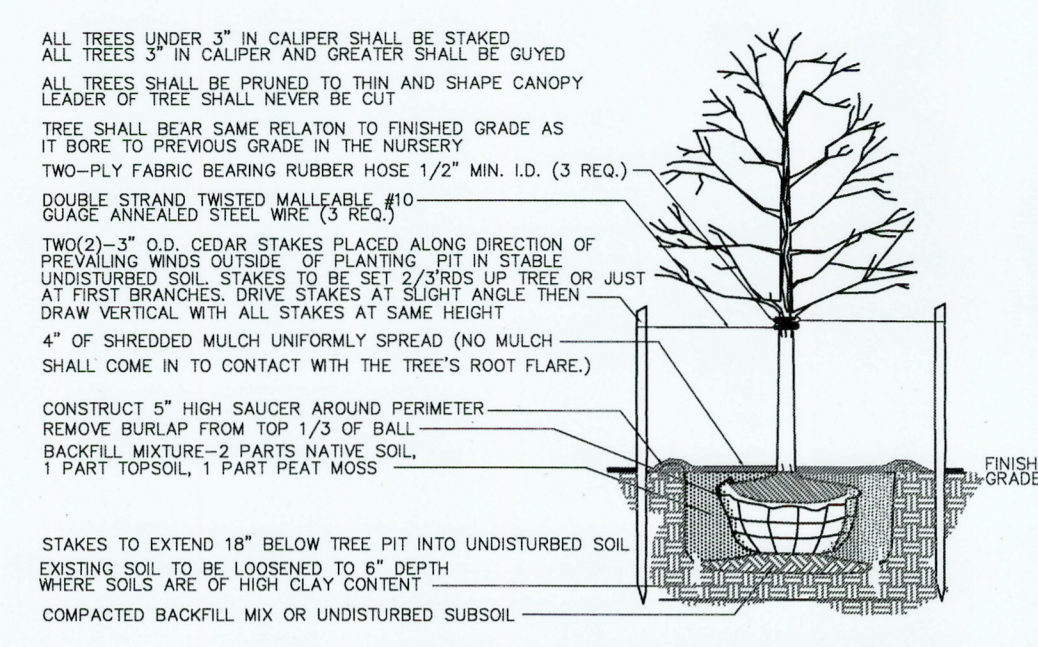
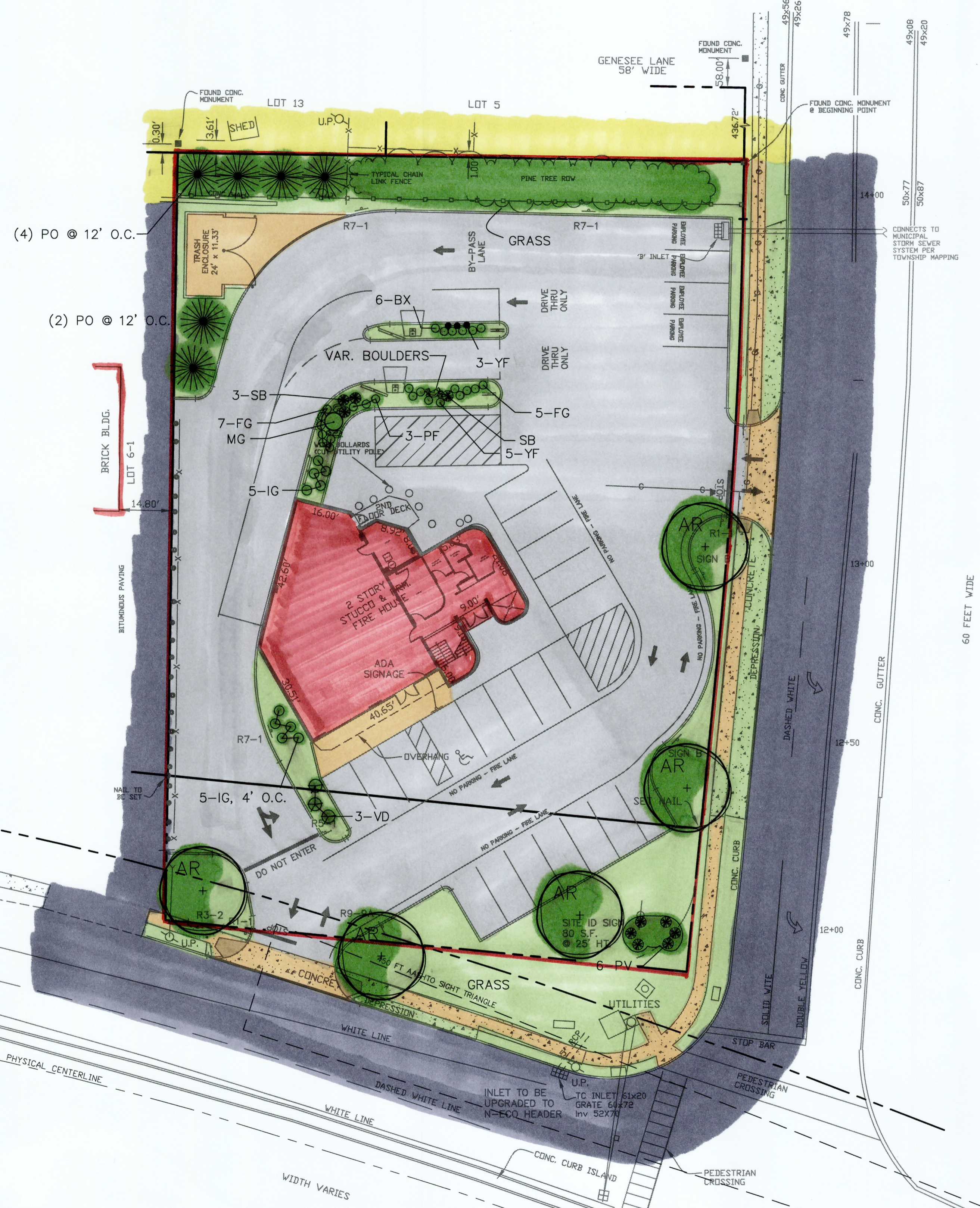
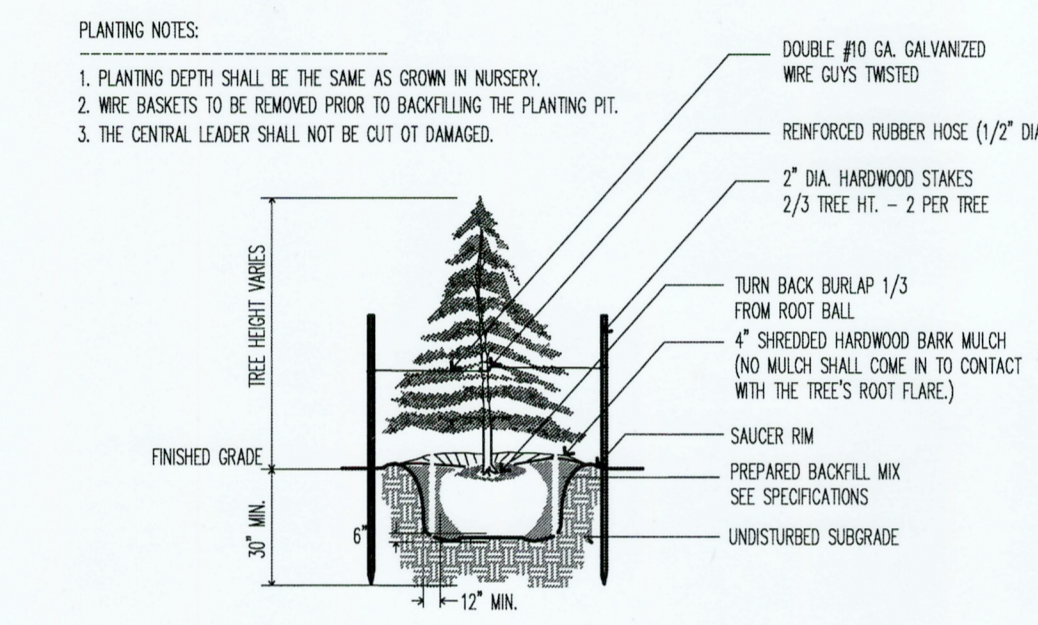


COPYRIGHT © 2020, EAST POINT ENGINEERING, LLC - ALL RIGHTS RESERVED
 THE DESIGN, DRAWING, OR ANY PART THEREOF, IS THE PROPERTY OF EAST POINT ENGINEERING, LLC. NO PART OF THIS DRAWING IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF EAST POINT ENGINEERING, LLC.



DECIDUOUS TREE PLANTING DETAIL
N.T.S.



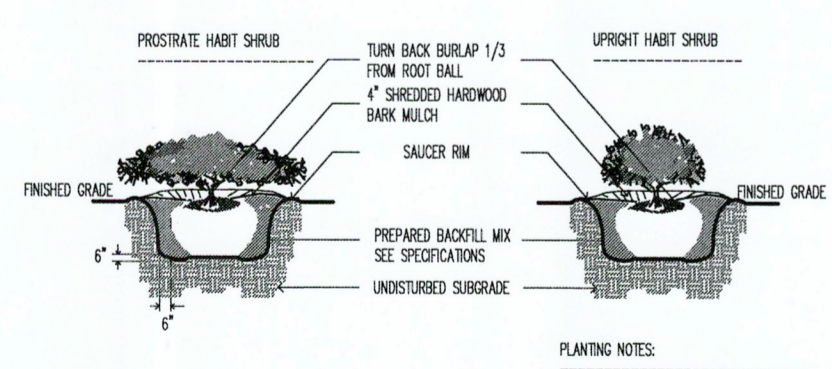
CONIFEROUS TREE PLANTING DETAIL
N.T.S.

PLANTING NOTES

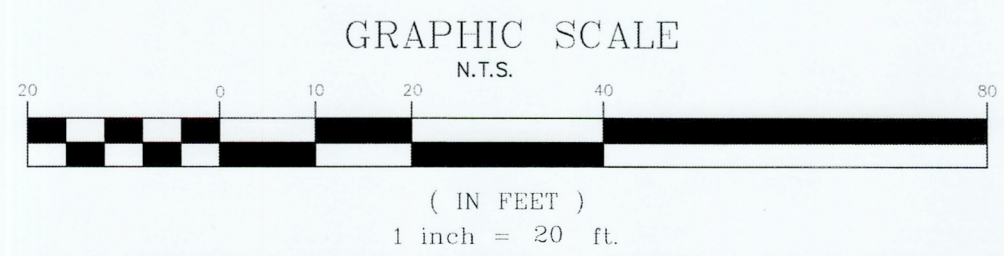
- THIS PLAN SHALL BE USED FOR LANDSCAPE PLANTING PURPOSES ONLY. EXAMINE ALL ENGINEERING DRAWINGS AND FIELD CONDITIONS FOR SPECIFIC LOCATIONS OF UTILITIES, STRUCTURES, ETC. AND NOTIFY THE UNDERSIGNED IN REFERENCE TO ANY DISCREPANCIES OR LOCATION CONFLICTS PRIOR TO PLANTING INSTALLATION.
- ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSEYMEN OR THE PLANT MATERIAL WILL BE UNACCEPTABLE. ALL PLANT MATERIAL SHALL BE TRUE TO SPECIES, VARIETY, SIZE AND BE CERTIFIED DISEASE AND INSECT FREE.
- NO PLANT SUBSTITUTIONS SHALL BE PERMITTED WITH REGARDS TO SIZE, SPECIES, VARIETY, ETC. WITHOUT WRITTEN PERMISSION OF THE UNDERSIGNED OR TOWNSHIP OFFICIALS. WRITTEN PROOF OF PLANT MATERIAL UNAVAILABILITY MUST BE DOCUMENTED.
- THE LOCATION OF ALL PLANT MATERIAL INDICATED ON THE LANDSCAPE PLANS IS APPROXIMATE. THE FINAL LOCATION OF ALL PLANT MATERIAL AND PLANTING BED LINES SHALL BE DETERMINED IN THE FIELD UNDER THE DIRECTION OF THE LANDSCAPE ARCHITECT. NO SHADE TREE, STREET TREE, ORNAMENTAL FLOWERING TREE OR EVERGREEN TREE SHALL BE PLANTED CLOSER THAN 5' FROM ANY SIDEWALK, DRIVEWAY, CURB OR UTILITY LOCATION, OR WITHIN 10' OF A SEPTIC FIELD, UNLESS SPECIFICALLY DIMENSIONED ON THE LANDSCAPE PLAN.
- ALL STREET TREES AND SHADE TREES PLANTED NEAR PEDESTRIAN OR VEHICULAR ACCESS SHOULD NOT BE BRANCHED LOWER THAN 7'-0" ABOVE GRADE. ALL PLANT MATERIAL LOCATED WITHIN ANY SIGHT TRIANGLE EASEMENTS SHALL NOT EXCEED A MATURE HEIGHT OF 30" ABOVE THE ELEVATION OF THE ADJACENT CURB. ALL STREET TREES PLANTED IN ANY SIGHT TRIANGLE EASEMENTS SHALL BE PRUNED AS MENTIONED ABOVE.
- THE PLANTING PLAN SHALL TAKE PRECEDENCE OVER THE PLANT SCHEDULE SHOULD ANY PLANT QUANTITY DISCREPANCIES OCCUR.
- ALL PLANT MATERIAL SHALL BE PROPERLY GUYED, STAKED, WRAPPED AND PLANTED IN CONFORMANCE WITH THE TYPICAL PLANTING DETAILS. GUY WIRES SHALL BE ATTACHED TO THE TREE AT A HEIGHT OF TWO-THIRDS THE HEIGHT OF THE TREE AND SHOULD BE LOCATED AT POINTS SO NOT TO SPLIT THE TRUNKS OF MULTI-STEMMED TREES. UNLESS OTHERWISE NOTED, PROVIDE TWO (2) TREE STAKES PER TREE. INSTALL ALL PLANT MATERIAL ON UNDISTURBED GRADE. WIRE BASKETS SHALL BE REMOVED PRIOR TO BACKFILLING THE PLANT PIT.
- PROVIDE PLANTING PITS AS INDICATED ON THE PLANTING DETAILS. BACKFILL PLANTING PITS WITH ONE PART EACH OF TOPSOIL, PEAT MOSS AND PARENT MATERIAL. IF WET SOIL CONDITIONS EXIST THEN PLANTING PITS SHALL BE EXCAVATED AN ADDITIONAL 12" AND FILLED WITH SAND.
- ALL PLANT MATERIAL SHALL BEAR THE SAME RELATION TO FINISHED GRADE AS IT BORE TO EXISTING GRADE.
- NEWLY INSTALLED PLANT MATERIAL SHALL BE WATERED AT THE TIME OF INSTALLATION. REGULAR WATERING SHALL BE PROVIDED TO ENSURE THE ESTABLISHMENT, GROWTH AND SURVIVAL OF ALL PLANTS. WATERING IS THE RESPONSIBILITY OF THE OWNER.
- ALL PLANT MATERIAL SHALL BE GUARANTEED FOR ONE (1) YEAR AFTER THE DATE OF FINAL ACCEPTANCE BY THE MUNICIPALITY.
- THE LANDSCAPE CONTRACTOR SHALL PROVIDE A MINIMUM 4" LAYER OF TOPSOIL IN ALL LAWN AREAS AND A MINIMUM OF 12" OF TOPSOIL IN ALL PLANTING AREAS. A FULL SOIL ANALYSIS SHALL BE CONDUCTED AFTER CONSTRUCTION AND PRIOR TO PLANTING TO DETERMINE THE EXTENT OF SOIL AMENDMENT REQUIRED.
- ALL DISTURBED LAWN AREAS SHALL BE STABILIZED WITH EITHER SOD OR SEED AS INDICATED ON THE LANDSCAPE PLANS. SOD SHALL CONSIST OF A NEW JERSEY CERTIFIED MIXTURE OR AN APPROVED EQUAL. SEED MIXTURE SHALL BE AS LISTED IN THE SEEDING SCHEDULE. ALL DISTURBED LAWN AREAS SHALL BE TOPSOILED, LIMED, FERTILIZED AND FINE GRADED PRIOR TO LAWN INSTALLATION.
- ALL PLANTING BEDS SHALL RECEIVE 4" OF SHREDDED HARDWOOD BARK. NO MULCH SHALL COME INTO CONTACT WITH THE ROOT'S FLARE.
- ALL EXISTING TREES AND SHRUBS TO BE PRESERVED ON SITE SHALL BE PROTECTED AGAINST CONSTRUCTION DAMAGE BY SNOW FENCING. ALL FENCING SHALL BE PLACED OUTSIDE THE INDIVIDUAL TREE CANOPY. ALL TREES TO REMAIN SHALL BE IDENTIFIED IN THE FIELD PRIOR TO COMMENCEMENT OF CONSTRUCTION, GRADING OR CLEARING. ALL EXISTING VEGETATION BEING PRESERVED AND LOCATED AT THE EDGE OF THE NEW TREELINE SHALL BE PRUNED AND TRIMMED TO REMOVE ALL DEAD, DISEASED, OR DAMAGED BRANCHES.
- AN IRRIGATION SYSTEM IS PROPOSED.
- WIRE BASKETS SHALL BE REMOVE PRIOR TO BACKFILLING THE PLANTING PIT.

SCHEDULE OF PLANTING MATERIALS

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE
DECIDUOUS TREES				
AR	5	ACER RUBRUM 'ARMSTRONG'	ARMSTRONG RED MAPLE	2.5" CA, 11'-12", B&B
EVERGREEN TREES				
PO	6	PICEA OMORIKA	SERBIAN SPRUCE	7'-8", B&B
SHRUBS				
BX	6	BUXUS SEMPERVIRENS	AMERICAN BOXWOOD	15-18" HT # 5 CAN
IC	10	ILEX GLABRA	INKBERRY	24" HT # 3 CAN
PF	3	POTENTILLA FRUITICOSA 'GOLDFINGER'	BUSH CINQUEFOIL	15-18" HT # 3 CAN
SB	4	SPIRAEA x BUMALDA 'ANTHONY WATERER'	ANTHONY WATERER SPIRAEA	15-18" HT # 3 CAN
VD	3	VIBURNUM DENTATUM	ARROWOOD	3'-4', B&B
YF	8	YUCCA FILAMENTOSA	ADAM'S NEEDLE	15-18" HT # 3 CAN
ORNAMENTAL GRASSES				
FG	12	FESTUCA GLAUCA 'ELIJAH BLUE'	ELIJAH BLUE FESCUE	12-15" HT # 2 CAN
MG	1	MISCANTHUS SINENSIS 'GRACILIMUS'	CHINESE MAIDENGRASS	24-36" HT # 3 CAN
PV	6	PANICUM VIRGATUM	SWITCHGRASS	15-18" HT # 3 CAN



SHRUB PLANTING DETAIL
N.T.S.



2	08-18-21	REVISED TRASH AREA
1	05-10-21	REVISED PER COUNTY REVIEW LETTER DATED APRIL 14, 2021
NO.	DATE	DESCRIPTION
PRELIMINARY & FINAL MAJOR SITE PLAN		
603 BEVERLY RANCOAS ROAD		
LANDSCAPING PLAN		
BLOCK 727, LOT 6 TAX MAP SHEET NO. 57		
TOWNSHIP OF WILLINGBORO		BURLINGTON COUNTY, NEW JERSEY
		11 South Main Street Marlboro, NJ 07746 Tel: 732.577.0180
NEW JERSEY CERTIFICATE OF AUTHORIZATION NO. 24GA28169800		
DATE	PROJECT NUMBER:	
08-18-21	20-018	
CHECKED BY:	SCALE:	
M.S. LEBER	1" = 20'	
DATE	CHECKED BY:	
08-18-21	BNP	
MARC S. LEBER N.J. PROFESSIONAL ENGINEER, LICENSE NO. 24B04422400 N.J. PROFESSIONAL PLANNER, LICENSE NO. 38L00589000		SHEET NO. 5 OF 10