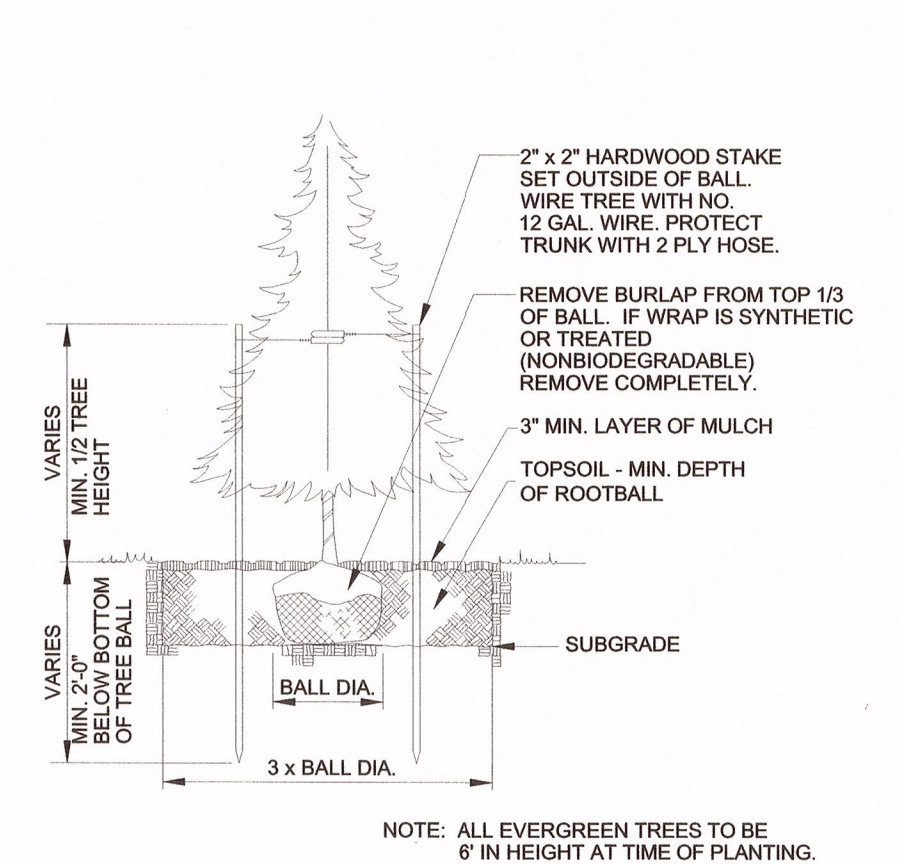
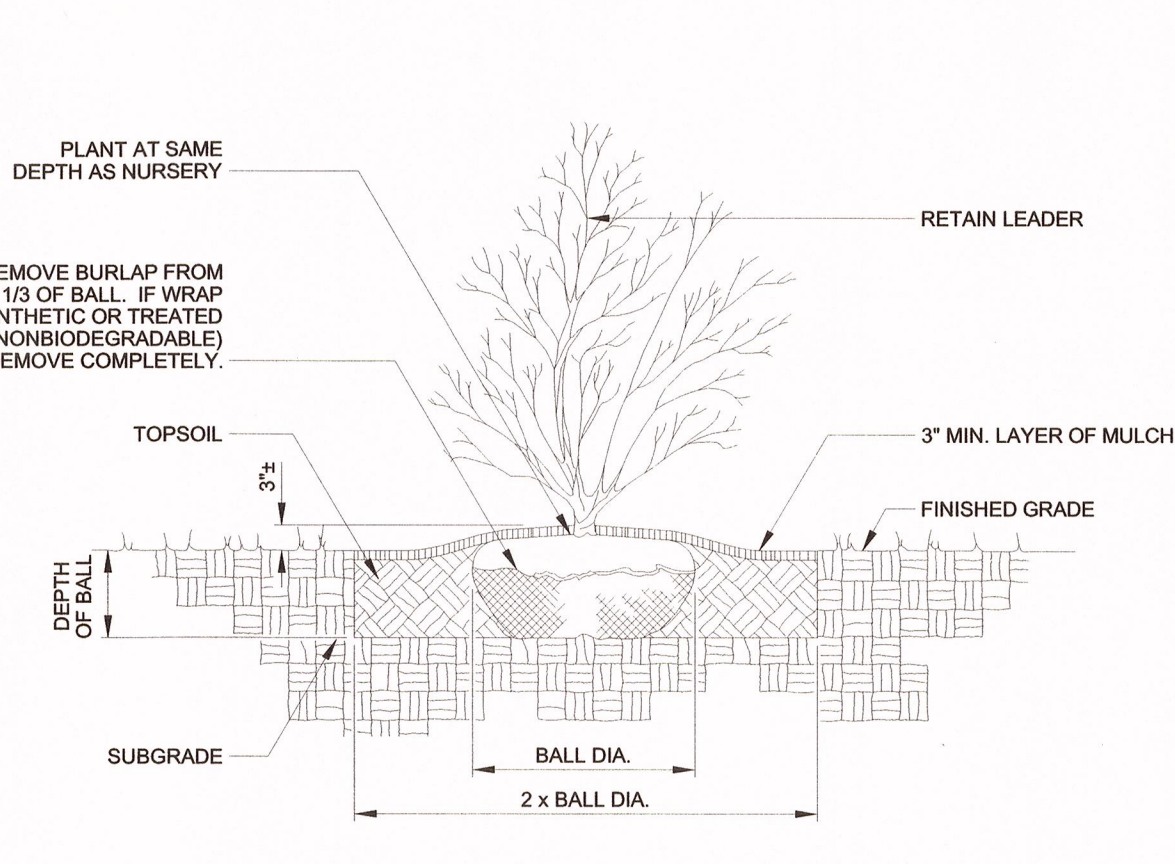


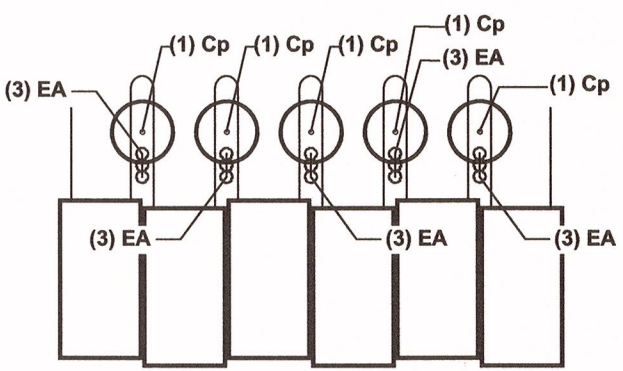
DECIDUOUS TREE PLANTING DETAIL



EVERGREEN TREE PLANTING DETAIL



SHRUB PLANTING DETAIL



TYPICAL TOWNHOUSE DRIVEWAY PLANTING DETAIL

QTY.	ID	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NOTES
213		Trees				
7	Mi	Malus 'Louisia'	Louisia Crabapple	2 1/2" Cal. B&B	As Shown	
18	Pp	Picea pungens 'Engelm'	Colorado Blue Spruce	6" B&B	As Shown	
33	Ps	Pinus strobus	Eastern White Pine	6" B&B	As Shown	
18	Cf	Cornus florida 'Appalachian Spring'	Appalachian Spring Dogwood	2" Cal. B&B	As Shown	
5	Rw	Cercis canadensis f. alba 'Royal White'	Royal White Eastern Redbud	2" Cal. B&B	As Shown	
37	Af	Acer x freemanii 'Jeffersred' AUTUMN BLAZE	Freeman Maple	2 1/2" Cal. B&B	As Shown	
25	Gt	Gleditsia triacanthos inermis 'Moraine'	Moraine Locust	2 1/2" Cal. B&B	As Shown	
14	Pp	Malus 'Purple Prince'	Purple Prince Flowering Crabapple	2" Cal. B&B	As Shown	
5	Zs	Zelkova serrata 'Green Vase'	Zelkova serrata 'Green Vase'	2 1/2" Cal. B&B	As Shown	
49	Cp	Pyrus calleryana 'Cleveland Select'	Cleveland Select Pear	2 1/2" Cal. B&B	As Shown	
141	Ea	Euonymus alatus 'Compactus'	Dwarf-Winged Burning Bush	36" B&B	As Shown	
27	Fi	Foraythia x intermedia 'Spectabilis'	Spectabilis Forsythia	36" B&B	As Shown	
137	Rg	Ribes thumbergii f. atropurpureum 'Rose Glow'	Rose Glow Japanese Barberry	36" B&B	As Shown	
154	Sg	Berberis thunbergii 'Maria' SUNJOY GOLD PILLAR	Sunjoy Gold Pillar Barberry	36" B&B	As Shown	
37	Cr	Rhododendron 'Catawbiense Album'	Catawba Rhododendron	36" B&B	As Shown	



LANDSCAPE NOTES

- NOTIFY THE PENNSYLVANIA ONE CALL SYSTEM AT (811) A MINIMUM OF (5) DAYS PRIOR TO ANY DEMOLITION, EXCAVATION, OR CONSTRUCTION. THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THIS PLAN HAVE BEEN DETERMINED FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. ALL EXISTING SEWERS, PIPING AND UTILITIES SHOWN ARE NOT TO BE INTERPRETED AS THE EXACT LOCATION, OR AS THE ONLY OBSTACLES THAT MAY OCCUR ON THE SITE. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO THE START OF ANY DEMOLITION, EXCAVATION, OR CONSTRUCTION ACTIVITY, NOTIFY THE UTILITY COMPANIES FOR FIELD LOCATIONS OF EXISTING UTILITIES. VERIFY EXISTING CONDITIONS. LOCATE ALL UTILITIES BY DIGGING TEST PITS, AND PROCEED WITH CAUTION AROUND ANY ANTICIPATED FEATURES. NOTIFY THE OWNER IMMEDIATELY OF ANY CONFLICTS WITH EXISTING UTILITIES. IMMEDIATELY AND COMPLETELY REPAIR EXISTING UTILITIES THAT ARE DAMAGED DURING DEMOLITION, EXCAVATION, OR CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.
- ALL WORK AND MATERIALS TO COMPLY WITH ALL SPECIFICATIONS PROVIDED; LOCAL, COUNTY, STATE, AND FEDERAL REGULATIONS AND CODES; AND O.S.H.A. STANDARDS.
- IMPLEMENT AND MAINTAIN A WORK ZONE TRAFFIC CONTROL PLAN IN ACCORDANCE WITH PENNDOT.
- DESIGNATE AND MAINTAIN ON-SITE A TRAINED COMPETENT PERSON FOR ALL EXCAVATION. WORK WHO SHALL BE ON CALL 24-HOURS PER DAY/7-DAYS PER WEEK IN CASE OF EMERGENCY. PROVIDE 24-HOUR CONTACT INFORMATION FOR THE TRAINED COMPETENT PERSON PRIOR TO ANY WORK.
- FURNISH AND INSTALL ALL PLANT MATERIAL IN CONFORMANCE WITH USDA STANDARDS FOR NURSERY STOCK, ANSI Z60.1, AND AICHN. FURNISH AND INSTALL ALL PLANT MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SHOWN ON ALL DRAWINGS.
- ADJUST TREE LOCATIONS AS NECESSARY BASED ON LOCATIONS OF EXISTING AND PROPOSED UTILITIES.
- AREAS NOT TO BE PAVED ARE TO BE SEEDED AND MULCHED WITH THE EXCEPTIONS OF AREAS IDENTIFIED AS PLANTING BEDS OR WITHIN A 3 FOOT RADIUS OF ANY PROPOSED PLANTING.
- PLACE 6 INCHES OF TOPSOIL ON ALL UNSURFACED AREAS AND WATER UNTIL A HEALTHY STAND OF GRASS IS DEVELOPED.
- CONTRACTOR TO SUPPLY PLANT MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SHOWN ON PLANS.
- PLACE 6 INCHES OF TOPSOIL ON ALL CUT OR FILL SLOPES, UNLESS OTHERWISE NOTED.
- PLACE 3 INCHES OF SHREDDED HARDWOOD BARK MULCH IN ALL PLANTING BEDS. PINE BARK OR GRAVEL BARK IS NOT ACCEPTABLE. PLACE MULCH ON ALL DISTURBED AREAS WITHIN LIMITS OF PLANTING BEDS, UNLESS OTHERWISE NOTED.
- DO NOT COMMENCE PLANTING UNTIL ROUGH GRADING HAS BEEN COMPLETED.
- ALL PLANTS TO BE BALLED AND WRAPPED OR CONTAINER-GROWN. DO NOT USE CONTAINER-GROWN STOCK THAT IS ROOT-BOUND. CUT ROPES AT TOP OF ROOT BALLS TO BE CUT. REMOVE TOP ONE-THIRD OF BURLAP FROM ROOT BALLS. COMPLETELY REMOVE ALL NON-BIODEGRADABLE MATERIAL FROM ROOT BALLS. REMOVE CONTAINER FROM CONTAINER-GROWN STOCK AND CUT ROOT BALL THROUGH THE SURFACE IN TWO VERTICAL LOCATIONS.
- TREES PLANTED ALONG SIDEWALKS AND PEDESTRIAN ACCESSES TO HAVE A SINGLE STRAIGHT TRUNK THAT DOES NOT FORK BELOW 6' ABOVE GRADE.
- ALL PLANTS TO HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AS THE PLANTS ORIGINAL NURSERY GRADE BEFORE DIGGING.
- ALL PLANTS SHALL BE NURSERY GROWN UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR A MINIMUM OF TWO (2) YEARS.
- DO NOT ALLOW AIR POCKETS TO FORM WHEN BACKFILLING PLANTINGS.
- PRUNE ALL BRUISED, BROKEN, OR DEAD MATERIAL FROM PLANTS IMMEDIATELY AFTER PLANTING IN ACCORDANCE WITH STANDARD HORTICULTURE PRACTICES BY AN EXPERIENCED PRUNER. ALL PRUNING SHALL BE DONE WITH CLEAN, SHARP TOOLS.
- SPRAY ALL PLANTS WITH ANTI-DESICCANT WITHIN 24 HOURS OF PLANTING AND AT THE BEGINNING OF THEIR FIRST WINTER.
- THOROUGHLY WATER ALL PLANTS TWICE DURING THE FIRST 24-HOUR PERIOD AFTER PLANTING.
- REMOVE ALL EXISTING LANDSCAPE ELEMENTS WHERE NEW LANDSCAPING IS TO BE INSTALLED.
- PLANTING AREA GROUND COVER SHALL CONSIST OF TURF GRASS, ORNAMENTAL GRASS (NOT EXCEEDING 24" AT MATURITY), OR OTHER GROUND COVER PLANT MATERIAL. MULCH, STONE, OR OTHER SIMILAR MATERIALS TO BE USED SPARINGLY.
- ALL DEAD OR DYING PLANT MATERIAL WILL BE REPLACED NO LATER THAN THE SUBSEQUENT PLANTING SEASON.

LEGEND

- Large Deciduous Tree
- Ornamental Tree
- Evergreen Tree
- Shrub

811 Know what's below. Call before you dig.

POCS SER. #: DESIGN - 20171580331
DIG - 20171580316

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

Horizontal Scale

0 50' 100'

(Feet)
1 inch = 50 ft.

North Arrow

Date:	Revision Description:	By:	Professional Seal	Prepared By:
4/25/18	PRELIMINARY AND FINAL LAND DEVELOPMENT SUBMISSION TO SEVEN FIELDS BOROUGH	GLF		

Sheffler & Company, Inc.
ENGINEERING • SURVEYING

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Email: info@shefflerco.com

Proposed Mixed-Use Residential & Retail Development Enclave at Highpointe

Prepared For:
Group 7 Development, LLC

Situate In:
Borough of Seven Fields, Butler County, Pennsylvania

LANDSCAPE PLAN

DRAWING SCALE: 1" = 50'

DESIGNED BY: GAS

DATE ISSUED: 04/25/2018

REVIEWED BY: GLF

PROJECT JOB#: 3681

FIELD BOOK #:

CADD#: 3681 Landscape_Plan.dwg

C700

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Evanston City, PA 16033
Email: cjk1@comcast.net

Sheet No.