



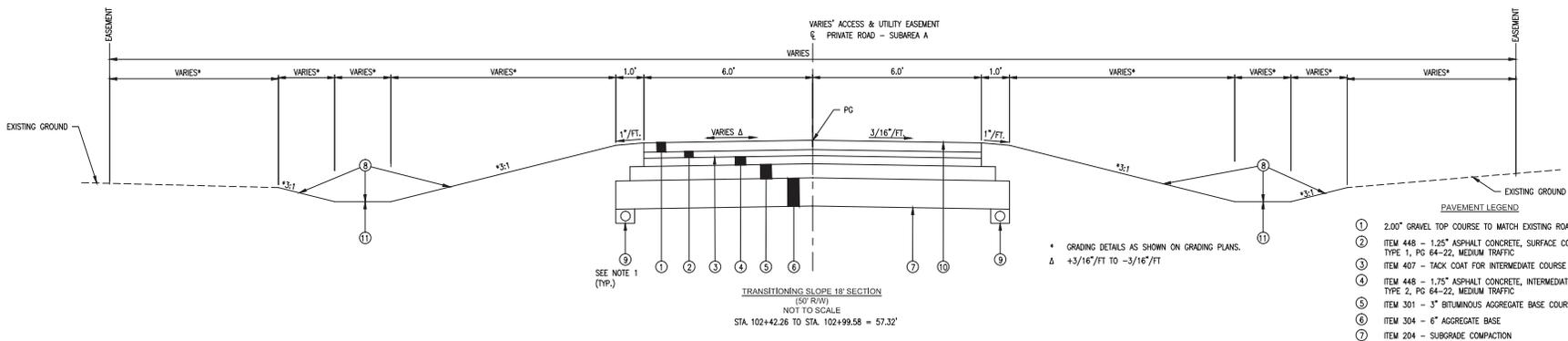
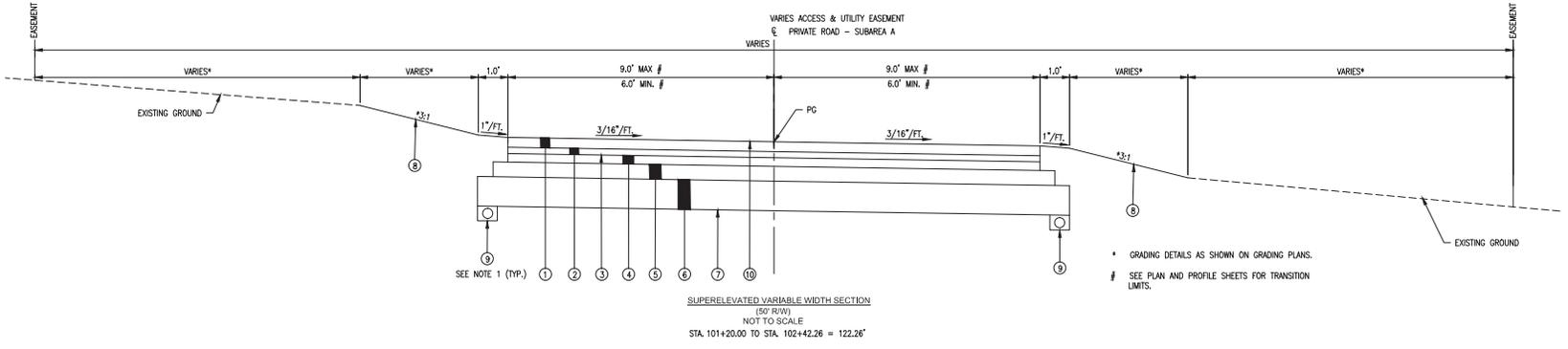
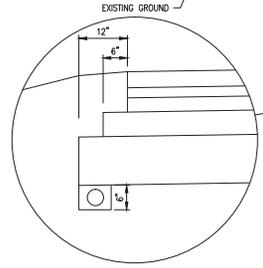
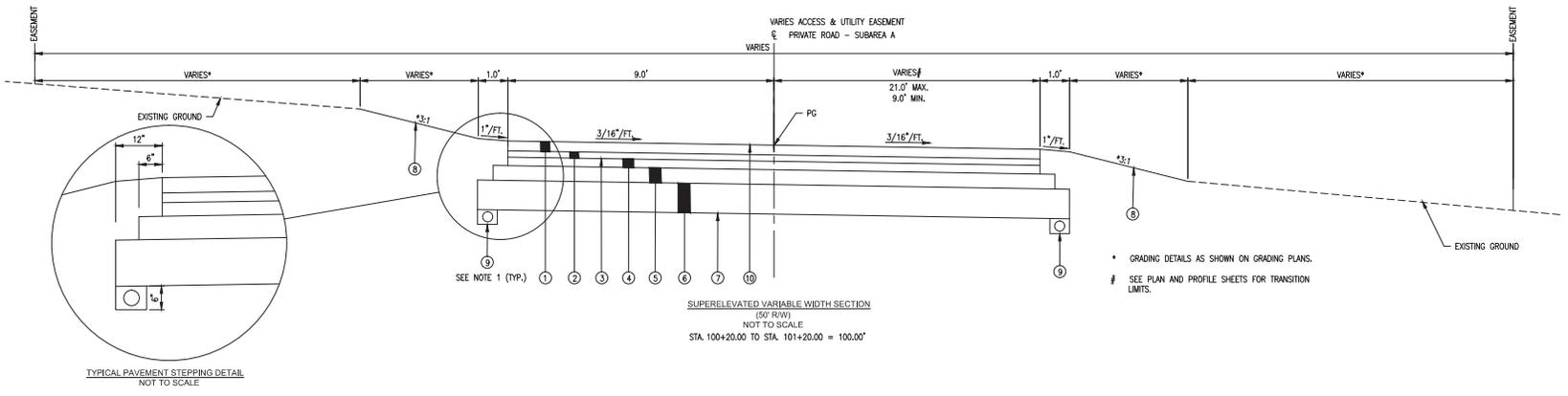




DRAWING PATH: P:\010\_65006861\000\Drawings\01\01\Plan\01\01\DEER Run - Subarea A Final Development Plan.dwg, Jan 28, 2016, 1:25pm

REVISIONS  
01/28/2016 - REVISED PER CITY OF CUBIN COMMENTS  
01/28/2016 - REVISED PER CITY OF CUBIN COMMENTS

DEER RUN LAND, LLC  
DEER RUN - SUBAREA A FINAL DEVELOPMENT PLAN  
TYPICAL SECTIONS



- PAVEMENT LEGEND**
- ① 2.00" GRAVEL TOP COURSE TO MATCH EXISTING ROAD
  - ② ITEM 448 - 1.25" ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, PG 64-22, MEDIUM TRAFFIC
  - ③ ITEM 407 - TACK COAT FOR INTERMEDIATE COURSE (0.04 GAL/SQ. YD.)
  - ④ ITEM 448 - 1.75" ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, PG 64-22, MEDIUM TRAFFIC
  - ⑤ ITEM 301 - 3" BITUMINOUS AGGREGATE BASE COURSE
  - ⑥ ITEM 304 - 6" AGGREGATE BASE
  - ⑦ ITEM 204 - SUBGRADE COMPACTION
  - ⑧ ITEM 659 - SEEDING AND MULCHING
  - ⑨ ITEM 605 - 4" BASE PIPE UNDERDRAINS
  - ⑩ ITEM 408 - PRIME COAT (0.4 GAL/SQ. YD.)
  - ⑪ ITEM 653 - 12" TOPSOIL, FURNISHED AND PLACED

NOTE:  
1) UNDERDRAINS SHALL OUTLET INTO DITCH.













DRAWING PATH: P:\01 - 65004661\500\Drawings\02\TreeSurvey\02\Subarea A\6504661.dwg Date: 08/28/2018 11:22 AM

TREE SURVEY DATA TABLE - SUBAREA A										
REMOVED	TREE NO.	BOTANICAL NAME	COMMON NAME	SIZE (DBH INCHES)	HEALTH (GOOD, FAIR, POOR, DEAD)	INDICATOR	INCHES REMOVED	INCHES REPLACED	NOTES	
	328	Quercus alba	WHITE OAK	41	GOOD	DECIDUOUS	-	-	DUBLIN LANDMARK 5218	
	329	Fraxinus pennsylvanica	GREEN ASH	22	DEAD	DECIDUOUS	-	-	DUBLIN LANDMARK 5355	
	330	Acer saccharum	SUGAR MAPLE	6	GOOD	DECIDUOUS	-	-		
	331	Quercus rubra	RED OAK	16	GOOD	DECIDUOUS	-	-		
	332	Acer saccharum	SUGAR MAPLE	9	GOOD	DECIDUOUS	-	-		
	333	Acer saccharum	SUGAR MAPLE	16	GOOD	DECIDUOUS	-	-		
	334	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	335	Acer saccharum	SUGAR MAPLE	8	GOOD	DECIDUOUS	-	-		
	336	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	337	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	338	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	339	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	340	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	341	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	342	Prunus serotina	BLACK CHERRY	8	GOOD	DECIDUOUS	-	-		
	343	Acer saccharum	SUGAR MAPLE	12	GOOD	DECIDUOUS	-	-		
	344	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	345	Quercus rubra	RED OAK	14	GOOD	DECIDUOUS	-	-		
	346	Quercus alba	WHITE OAK	13	GOOD	DECIDUOUS	-	-		
	347	Prunus serotina	BLACK CHERRY	12	GOOD	DECIDUOUS	-	-		
	348	Fraxinus pennsylvanica	GREEN ASH	8	FAIR	DECIDUOUS	-	-		
	349	Fraxinus pennsylvanica	GREEN ASH	14	DEAD	DECIDUOUS	-	-		
	350	Acer saccharum	SUGAR MAPLE	6	GOOD	DECIDUOUS	-	-		
	351	Quercus rubra	RED OAK	13	GOOD	DECIDUOUS	-	-		
	352	Quercus rubra	RED OAK	10	DEAD	DECIDUOUS	-	-		
	353	Acer saccharum	SUGAR MAPLE	9	GOOD	DECIDUOUS	-	-		
	354	Fraxinus pennsylvanica	GREEN ASH	14	DEAD	DECIDUOUS	-	-		
	355	Fraxinus pennsylvanica	GREEN ASH	17	DEAD	DECIDUOUS	-	-		
	356	Fraxinus pennsylvanica	GREEN ASH	11	GOOD	DECIDUOUS	-	-		
	357	Acer saccharum	SUGAR MAPLE	10	FAIR	DECIDUOUS	-	-		
	358	Acer saccharum	SUGAR MAPLE	13	GOOD	DECIDUOUS	-	-		
	359	Acer saccharum	SUGAR MAPLE	11	GOOD	DECIDUOUS	-	-		
	360	Fraxinus pennsylvanica	GREEN ASH	10	FAIR	DECIDUOUS	-	-		
	361	Acer saccharum	SUGAR MAPLE	16	GOOD	DECIDUOUS	-	-		
	362	Acer saccharum	SUGAR MAPLE	8	GOOD	DECIDUOUS	-	-		
	363	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	364	Quercus rubra	RED OAK	10	GOOD	DECIDUOUS	-	-		
	365	Fraxinus pennsylvanica	GREEN ASH	6	FAIR	DECIDUOUS	-	-		
	366	Quercus muehlenbergii	CHINQUAPIN OAK	22	GOOD	DECIDUOUS	-	-		
	367	Fraxinus pennsylvanica	GREEN ASH	9	FAIR	DECIDUOUS	-	-		
	368	Acer saccharum	SUGAR MAPLE	6	GOOD	DECIDUOUS	-	-		
	369	Fraxinus pennsylvanica	GREEN ASH	9	FAIR	DECIDUOUS	-	-		
	370	Fraxinus pennsylvanica	GREEN ASH	7	FAIR	DECIDUOUS	-	-		
	371	Fraxinus pennsylvanica	GREEN ASH	6	FAIR	DECIDUOUS	-	-		
	372	Quercus muehlenbergii	CHINQUAPIN OAK	18	GOOD	DECIDUOUS	-	-		
	373	Fraxinus pennsylvanica	GREEN ASH	8	FAIR	DECIDUOUS	-	-		
	374	Fraxinus pennsylvanica	GREEN ASH	9	FAIR	DECIDUOUS	-	-		
	375	Fraxinus pennsylvanica	GREEN ASH	6	FAIR	DECIDUOUS	-	-		
	376	Acer saccharum	SUGAR MAPLE	6	GOOD	DECIDUOUS	-	-		
	377	Fraxinus pennsylvanica	GREEN ASH	14	DEAD	DECIDUOUS	-	-		
	378	Fraxinus pennsylvanica	GREEN ASH	13	FAIR	DECIDUOUS	-	-		
	379	Carya ovata	SHAGBARK HICKORY	10	GOOD	DECIDUOUS	-	-		
	380	Carya ovata	SHAGBARK HICKORY	7	GOOD	DECIDUOUS	-	-		
	381	Fraxinus pennsylvanica	GREEN ASH	19	FAIR	DECIDUOUS	-	-		
	382	Acer saccharum	SUGAR MAPLE	10	GOOD	DECIDUOUS	-	-		
	383	Fraxinus pennsylvanica	GREEN ASH	17	FAIR	DECIDUOUS	-	-		
	384	Ulmus americana	AMERICAN ELM	6	GOOD	DECIDUOUS	-	-		
	476	Acer saccharum	SUGAR MAPLE	10	GOOD	DECIDUOUS	-	-		
	477	Prunus serotina	BLACK CHERRY	9	GOOD	DECIDUOUS	-	-		
	478	Quercus rubra	RED OAK	15	GOOD	DECIDUOUS	-	-		
	479	Fraxinus pennsylvanica	GREEN ASH	6	FAIR	DECIDUOUS	-	-		
	480	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	481	Fraxinus pennsylvanica	GREEN ASH	16	POOR	DECIDUOUS	-	-		
	482	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
	483	Acer saccharum	SUGAR MAPLE	9	GOOD	DECIDUOUS	-	-		
	484	Quercus rubra	RED OAK	6	GOOD	DECIDUOUS	-	-		
	485	Fraxinus pennsylvanica	GREEN ASH	9	POOR	DECIDUOUS	-	-		
	486	Acer saccharum	SUGAR MAPLE	9	GOOD	DECIDUOUS	-	-		
	487	Fraxinus pennsylvanica	GREEN ASH	13	FAIR	DECIDUOUS	-	-		
	488	Fraxinus pennsylvanica	GREEN ASH	7	FAIR	DECIDUOUS	-	-		
	489	Fraxinus pennsylvanica	GREEN ASH	12	DEAD	DECIDUOUS	-	-		
	490	Fraxinus pennsylvanica	GREEN ASH	12	FAIR	DECIDUOUS	-	-		
	491	Fraxinus pennsylvanica	GREEN ASH	9	FAIR	DECIDUOUS	-	-		
	492	Fraxinus pennsylvanica	GREEN ASH	11	FAIR	DECIDUOUS	-	-		

	493	Acer saccharum	SUGAR MAPLE	11	GOOD	DECIDUOUS	-	-		
	494	Fraxinus pennsylvanica	GREEN ASH	10	FAIR	DECIDUOUS	-	-		
	495					DECIDUOUS	-	-	NOT USED	
	496	Fraxinus pennsylvanica	GREEN ASH	6	FAIR	DECIDUOUS	-	-		
	497					DECIDUOUS	-	-	NOT USED	
	498	Fraxinus pennsylvanica	GREEN ASH	9	FAIR	DECIDUOUS	-	-		
	499	Ulmus americana	AMERICAN ELM	7	GOOD	DECIDUOUS	-	-		
	500	Fraxinus pennsylvanica	GREEN ASH	12	FAIR	DECIDUOUS	-	-		
	501	Ulmus americana	AMERICAN ELM	12	GOOD	DECIDUOUS	-	-		
	502	Ulmus americana	AMERICAN ELM	8	GOOD	DECIDUOUS	-	-		
	503	Quercus muehlenbergii	CHINQUAPIN OAK	12	GOOD	DECIDUOUS	-	-		
	504	Celtis occidentalis	HACKBERRY	17	FAIR	DECIDUOUS	-	-		
	505	Fraxinus pennsylvanica	GREEN ASH	6	FAIR	DECIDUOUS	-	-		
	506	Fraxinus pennsylvanica	GREEN ASH	17	FAIR	DECIDUOUS	-	-		
	507	Acer saccharum	SUGAR MAPLE	8	GOOD	DECIDUOUS	-	-		
	508	Quercus muehlenbergii	CHINQUAPIN OAK	7	GOOD	DECIDUOUS	-	-		
	509	Quercus rubra	RED OAK	6	GOOD	DECIDUOUS	-	-		
	510	Fraxinus pennsylvanica	GREEN ASH	10	FAIR	DECIDUOUS	-	-		
	511	Acer saccharum	SUGAR MAPLE	25	DEAD	DECIDUOUS	-	-		
	512	Acer saccharum	SUGAR MAPLE	6	GOOD	DECIDUOUS	-	-		
	513	Quercus muehlenbergii	CHINQUAPIN OAK	16	GOOD	DECIDUOUS	-	-		
	514	Acer saccharum	SUGAR MAPLE	12	GOOD	DECIDUOUS	-	-		
	515	Ulmus rubra	RED ELM	14	GOOD	DECIDUOUS	-	-		
	516	Fraxinus pennsylvanica	GREEN ASH	8	FAIR	DECIDUOUS	-	-		
	517	Quercus muehlenbergii	CHINQUAPIN OAK	17	GOOD	DECIDUOUS	-	-		
	518	Acer saccharum	SUGAR MAPLE	7	GOOD	DECIDUOUS	-	-		
						SUBTOTALS	0	0		



ARCHITECTS ENGINEERS PLANNERS  
580 North Fourth Street, SUITE 630  
Columbus, Ohio 43215  
P (614) 419-9921 F (614) 419-9014  
OHM-ADVISORS.COM

REVISIONS  
 01/02/2016 - REVISED PER CITY OF DUBLIN COMMENTS  
 01/02/2016 - REVISED PER CITY OF DUBLIN COMMENTS

SHEET: 11 OF 21  
 DATE: 08/28/2018 11:22 AM  
 PROJ: DEER RUN LAND, LLC  
 DES: DEER RUN - SUBAREA A FINAL DEVELOPMENT PLAN  
 DSN: TREE SURVEY DATA TABLE - SUBAREA A  
 CADD: COUNTY: DEER RUN  
 QTY: 114  
 SCALE: 1" = 10'-0"  
 NORTH: 000° 00' 00" N  
 EAST: 90° 00' 00" E  
 DRAWING: 114

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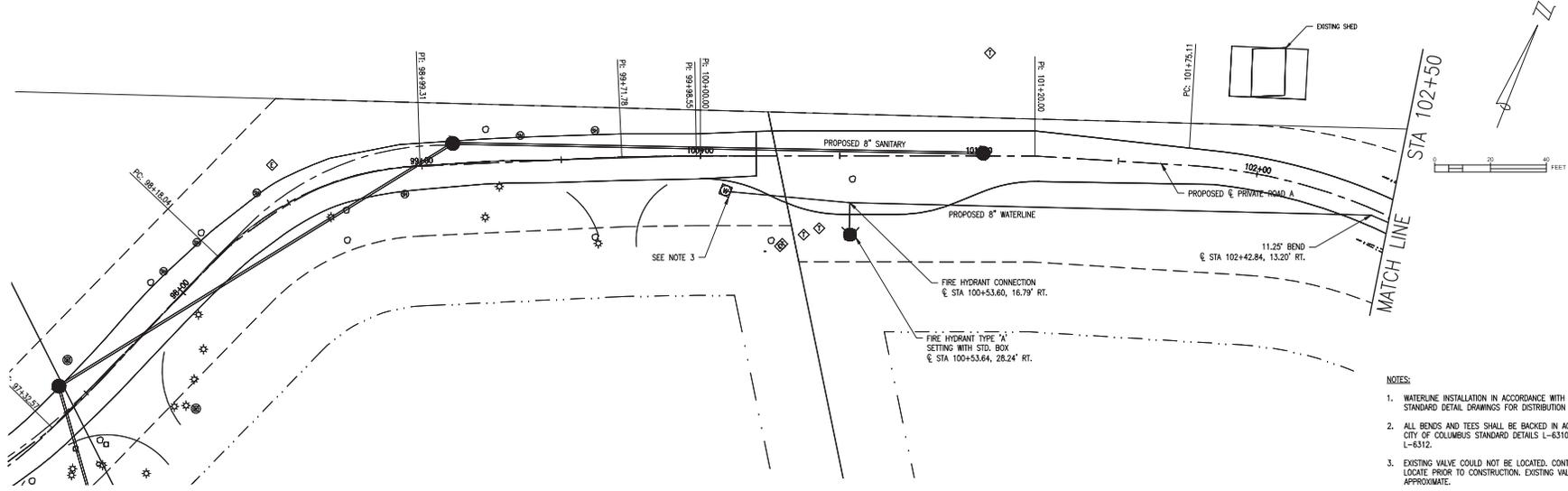




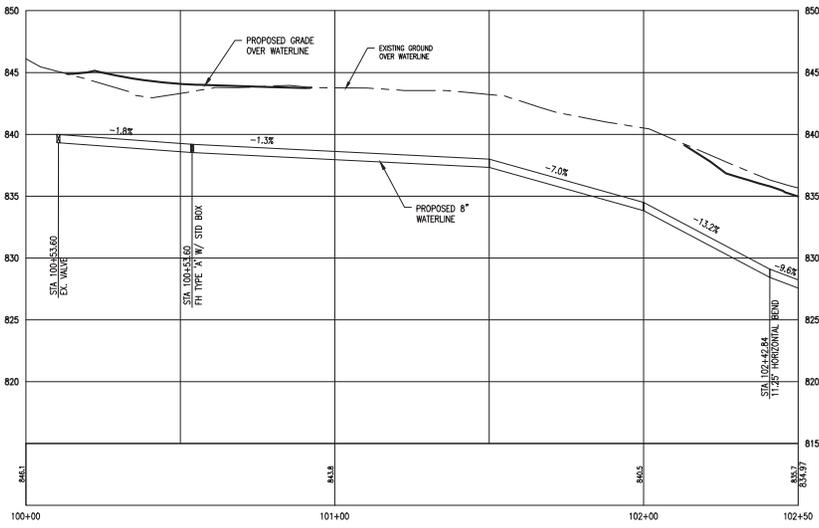








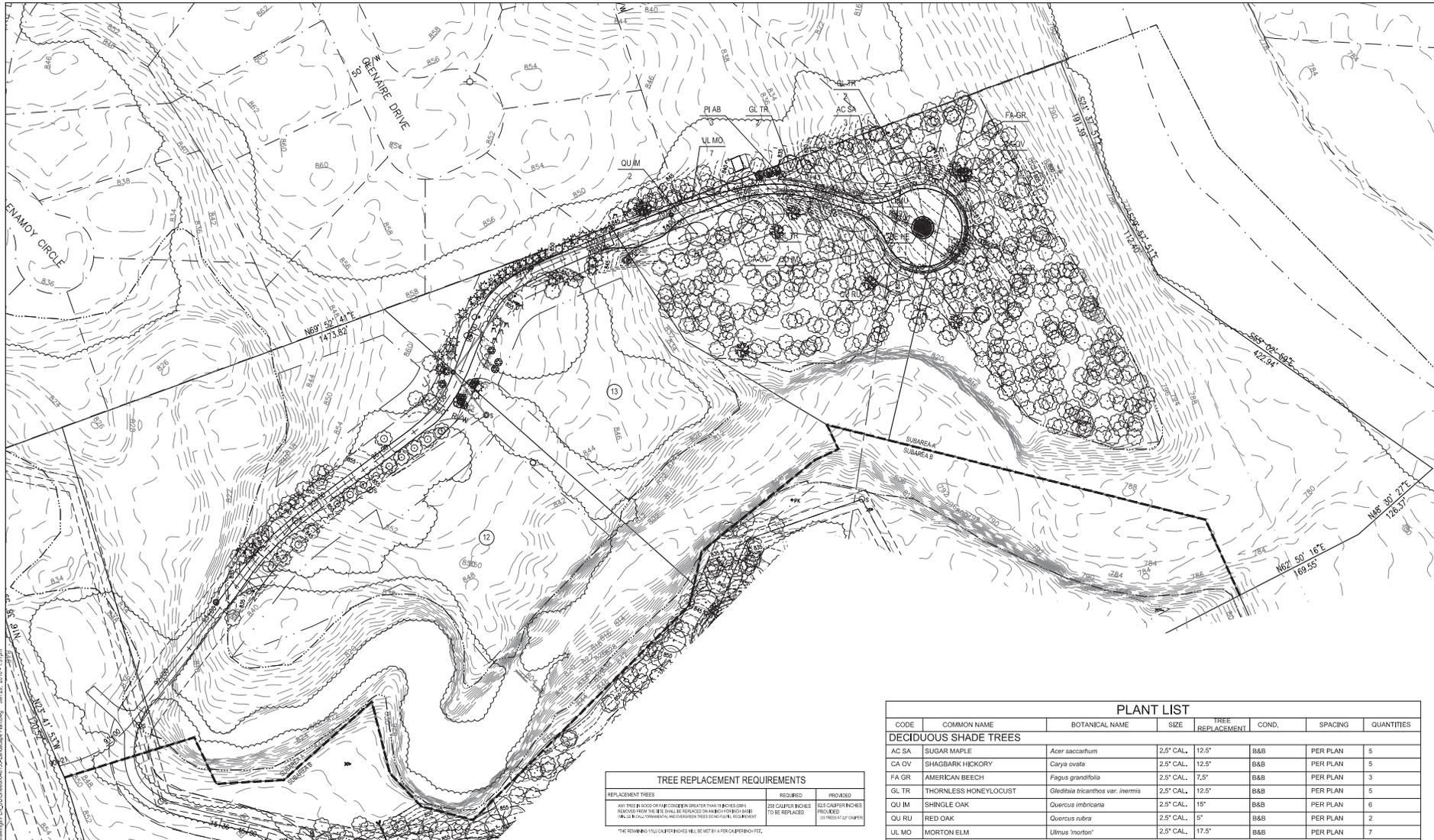
- NOTES:
1. WATERLINE INSTALLATION IN ACCORDANCE WITH CITY OF COLUMBUS STANDARD DETAIL DRAWINGS FOR DISTRIBUTION SYSTEMS.
  2. ALL BENDS AND TEES SHALL BE BACKED IN ACCORDANCE WITH CITY OF COLUMBUS STANDARD DETAILS L-6310, L-6311, AND L-6312.
  3. EXISTING VALVE COULD NOT BE LOCATED. CONTRACTOR TO FIELD LOCATE PRIOR TO CONSTRUCTION. EXISTING VALVE LOCATION IS APPROXIMATE.
  4. FIRE HYDRANTS SHALL BE A MIN. OF 5' OFF THE EDGE OF PAVEMENT.







DRAWING PATH: P:\010\_6500\061500\Drawings\PLANS\LANDSCAPE\061500\_Landscape\_Planning\_01012016.rvt, 2016-11-01 11:31 AM



TREE REPLACEMENT REQUIREMENTS		
REPLACEMENT TREES	REQUIRED	PROVIDED
ANY TREE PLANTED OR TO BE CONSIDERED GREATER THAN 18 INCHES DIAMETER REQUIRED FROM THIS LIST SHALL BE REPLACED ON A 1:1 BASIS FOR EACH TREE. (MAX. 12" DBH. COMMERCIAL AND RESIDENTIAL TREES ONLY FOR LANDSCAPE PURPOSES)	200 CALIPER INCHES TO BE REPLACED	500 CALIPER INCHES PROVIDED (100 TREES AT 5" DBH)
*THE REMAINING 1750 CALIPER INCHES WILL BE MET BY A PER CALIPER/INCH FEE.		

PLANT LIST							
CODE	COMMON NAME	BOTANICAL NAME	SIZE	TREE REPLACEMENT	COND.	SPACING	QUANTITIES
<b>DECIDUOUS SHADE TREES</b>							
AC SA	SUGAR MAPLE	<i>Acer saccharum</i>	2.5" CAL.	12.5"	B&B	PER PLAN	5
CA OV	SHAGBARK HICKORY	<i>Carya ovata</i>	2.5" CAL.	12.5"	B&B	PER PLAN	5
FA GR	AMERICAN BEECH	<i>Fagus grandifolia</i>	2.5" CAL.	7.5"	B&B	PER PLAN	3
GL TR	THORNLESS HONEYLOCUST	<i>Gleditsia tricanthos var. inermis</i>	2.5" CAL.	12.5"	B&B	PER PLAN	5
QU IM	SHINGLE OAK	<i>Quercus imbricaria</i>	2.5" CAL.	15"	B&B	PER PLAN	6
QU RU	RED OAK	<i>Quercus rubra</i>	2.5" CAL.	5"	B&B	PER PLAN	2
UL MO	MORTON ELM	<i>Ulmus 'mortonii'</i>	2.5" CAL.	17.5"	B&B	PER PLAN	7
<b>ORNAMENTAL TREES</b>							
BE HE	HERITAGE RIVER BIRCH	<i>Betula nigra 'Heritage'</i>	8' HGT.	-	B&B	PER PLAN	3
<b>EVERGREEN TREES</b>							
PI AB	NORWAY SPRUCE	<i>Picea abies</i>	8' HGT.	-	B&B	PER PLAN	3
<b>GROUNDCOVER</b>							
LI MU	BIG BLUE LILY TURF	<i>Liriope muscari 'Big Blue'</i>	#1	-	CONT.	PER PLAN	79
				TOTAL TREE REPLACEMENT INCHES	82.5"		



**OHM**  
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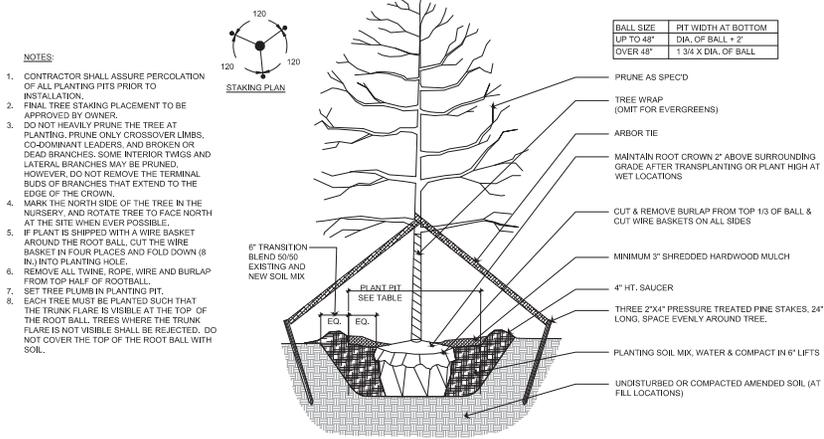
SCALE

REVISIONS  
01/20/2016 - REVISIONS PER CITY OF COLUMBUS COMMENTS  
01/20/2016 - REVISIONS PER CITY OF COLUMBUS COMMENTS

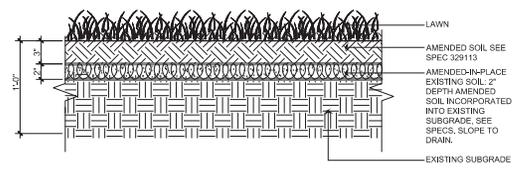
DATE: 01/20/2016  
PROJECT: DEER RUN LAND, LLC  
DRAWN BY: [Name]  
CHECKED BY: [Name]  
IN CHARGE: [Name]  
SCALE: AS SHOWN  
SHEET: 20 OF 21

DEER RUN LAND, LLC  
DEER RUN - SUBAREA A FINAL DEVELOPMENT PLAN  
LANDSCAPE PLAN - SUBAREA A

DRAWING PATH: P:\6101\_6592681150010\over Run\Drawings\PL\JDS\weat648154\_Landscape\PL.dwg Jan 28, 2016 - 13:19m



1 TREE PLANTING  
SCALE: 1/2" = 1'-0"



2 FILL SYSTEM TYPE 1 - TURF GRASS  
SCALE: 1 1/2" = 1'-0"

SCALE

REVISIONS

01/04/2016 - REVISIONS PER CITY OF DUBLIN COMMENTS

DATE: 12/12/2015  
PROJECT NUMBER: 088110010  
ISSUE: STAFF  
DESIGNER: STAFF  
CHECKER: STAFF  
DATE: 12/12/2015

DEER RUN LAND, LLC  
DEER RUN - SUBAREA A FINAL DEVELOPMENT PLAN  
LANDSCAPE DETAILS