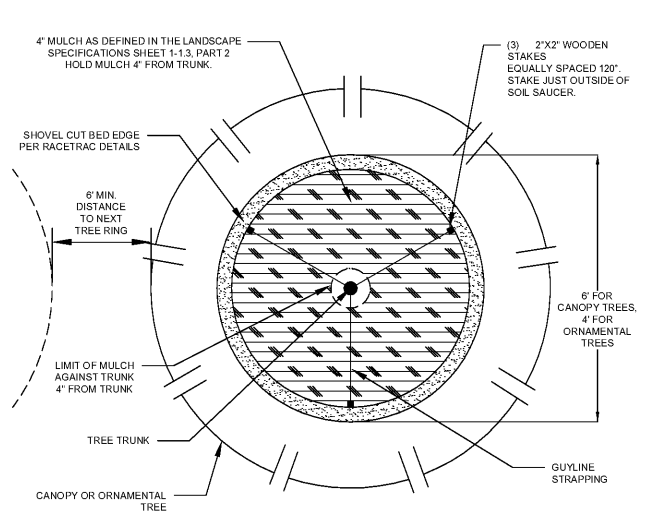
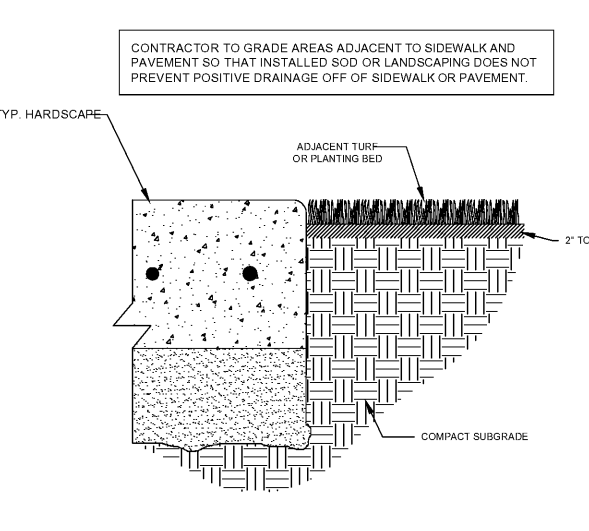


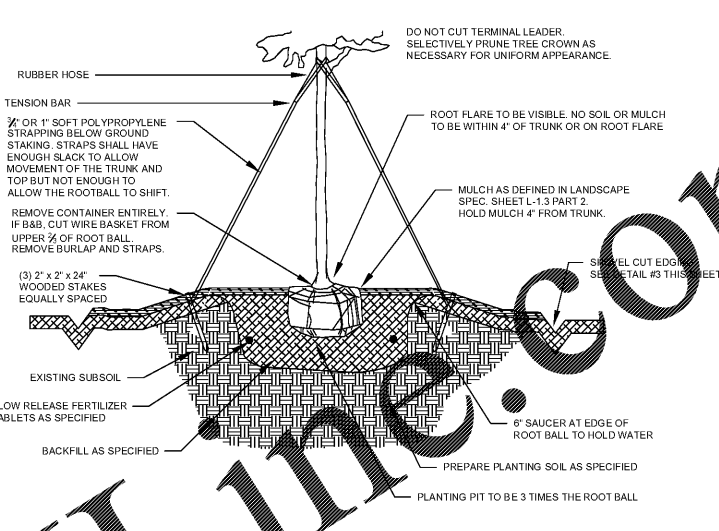
1 SHOVEL CUT BED EDGE
L3.2 NTS



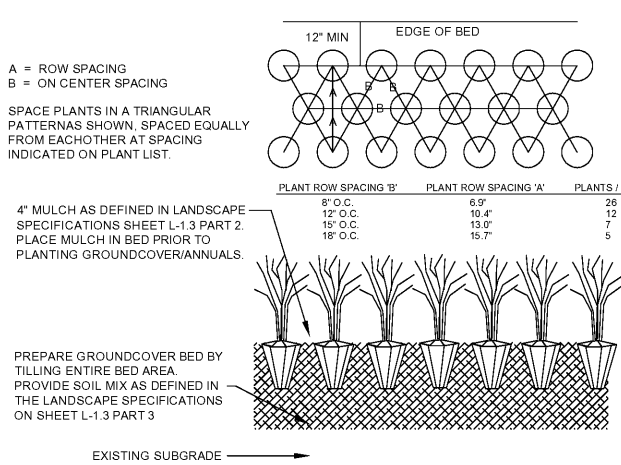
2 MULCHING RING AT TREES
L3.2 NTS



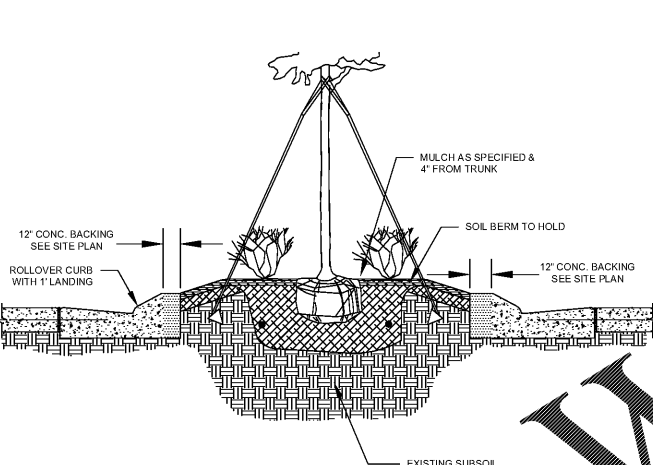
3 SOD AGAINST HARDSCAPE
L3.2 NTS



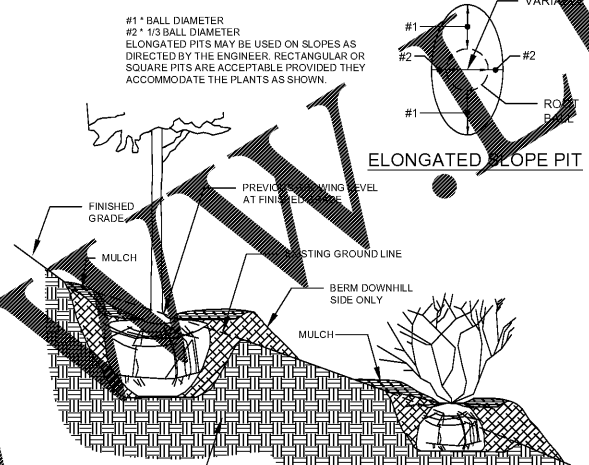
4 STATED TREE (GENERAL)
L3.2 NTS



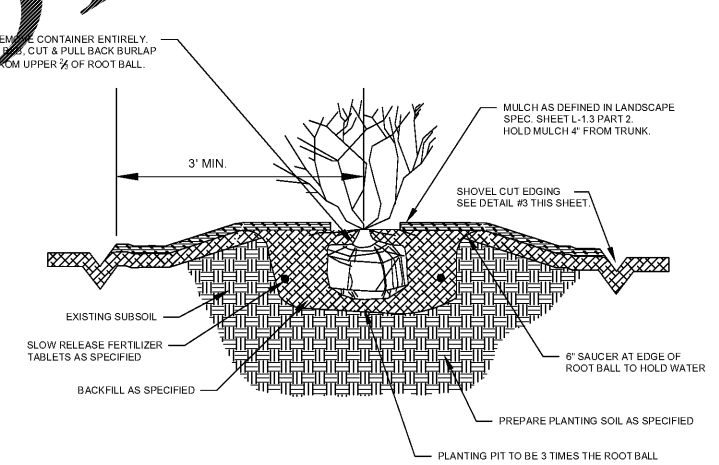
5 GROUND COVER PLANTING
L3.2 NTS



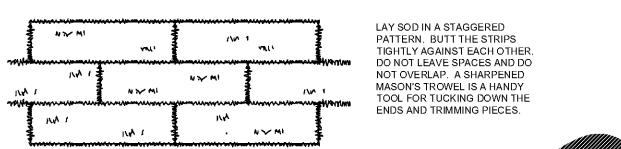
6 LANDSCAPE ISLAND BED (TYP)
L3.2 NTS



7 PLANT PLACEMENT ON SLOPE
L3.2 NTS



8 SHRUB (GENERAL)
L3.2 NTS



APPEARANCE OF GOOD SOD

SHOOTS - OPERABLE BLADES, GREEN AND HEALTHY, CUT AT A 2-3\"/>

THATCH - GRASS CUTTINGS AND DEAD LEAVES, UP TO 1/2\"/>

ROOT ZONE - SOIL AND ROOTS SHOULD BE 1/2\"/>

FERTILIZER REQUIREMENTS FOR SOD

GRASS	VARIETIES	RESOURCE AREA	GROWING SEASON	FERTILIZER TYPE	RATE (lbs/1000)	SEASON
BERMUDA GRASS	COMMON, TIRWAY, TIFGREEN, TIFLAWN	M, P, C	WARM WEATHER			
BAHIA GRASS	PENSACOLA	P, C	WARM WEATHER			
CENTPEDE	COMMON	P, C	WARM WEATHER			
ST. AUGUSTINE	COMMON, BITTERBLIE, RALEIGH	M, P, C	COOL SEASON			
ZOYSIA	EMERALD, MYER	P, C	WARM WEATHER			
TALL FESCUE	KENTUCKY	M, P, C	COOL WEATHER			

FERTILIZER REQUIREMENTS FOR SOIL SURFACE APPLICATION

FERTILIZER TYPE	RATE (lbs/1000)	SEASON

10 SOD
L3.2 NTS

PLANT SCHEDULE (FOR GDOT SR 141 RIGHT-OF-WAY PLANT MATERIALS ONLY)

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	TDJ EACH	DENSITY	GDOT RECOMP.
	TD	6	TAXODIUM DISTICHUM	BALD CYPRESS	2 1/2\"/>			
	TP	1	THUJA PLICATA 'EVERGOLDY'	FOREVER GOLD ARBORVITAE	5\"/>			
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING		
	IV	12	ILEX VOMITORIA 'NANA'	DWARF YAUPON	3 GAL.	3\"/>		
	LC	3	LOROPETALUM CHINENSE 'RUBY'	RUBY LOROPETALUM	3 GAL.	4\"/>		
	MC	56	MUHLENBERGIA CAPILLARIS	PINK MUHLY GRASS	1 GAL.	3\"/>		
	KO	68	ROSA X 'RADTKO'	DOUBLE KNOCK OUT SHRUB ROSE - RED COLOR, MATCHED	3 GAL.	3\"/>		
	SJ	48	JUNIPERUS CHINENSIS 'SARGENTII'	SARGENT'S JUNIPER	3 GAL.	3\"/>		
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE			
	SOD	51,450 SF	CYNODON DACTYLON '419 HYBRID'	BERMUDA GRASS	SOD			
	LM	50	LIRIOPE MUSCARI 'BIG BLUE'	BIG BLUE LILY TURF	1 GAL.	12\"/>		
	JE	112	JUNCUS EFFUSUS	RUSH GRASS	1 GAL.	24\"/>		
	SD	100	HEMEROCALLIS 'STELLA D'ORO'	STELLA D'ORO DAYLILY	1 GAL.	24\"/>		

SPERMATOPHYTES

SPERMATOPHYTES	BROADCAST PER ACRE	PER 1000 SF	RESOURCE AREA	PLANTING DATES	REMARKS
ALONE WITH PERENNIALS	10 LBS	0.2 LBS	P, C	J, F, M, A, M, J, J, A, S, O, N, D	1,787,000 SEED PER POUND. QUICK COVER, LOW GROWING AND SOO FORMING. FULL SUN, GOOD FOR ATHLETIC FIELDS
WITH OTHER PERENNIALS	10 LBS	0.2 LBS	P, C		PLANT WITH WINTER ANNUALS
CENTPEDE	BLOCK SOD ONLY		M-L, P		DROUGHT TOLERANT, FULL SUN OR PARTIAL SHADE. EFFECTIVE ADJUSTMENT TO CONC. AND IN CONCENTRATED FLOW AREAS. IRRIGATION IS NEEDED UNTIL FULLY ESTABLISHED. DO NOT PLANT NEAR PASTURES.
CROWN VETCH	15 LBS	0.5 LBS	M-L, P		100,000 SEED PER POUND. DENSE GROWTH, DROUGHT TOLERANT AND FIRE RESISTANT. USE FROM NORTH ATLANTA & NORTHEAST
FESCUE, TALL	50 LBS	1.1 LBS	M-L, P		227,000 SEED PER POUND. USE ALONE ONLY ON BETTER SITES, NOT FOR DROUGHTY SOILS, NOT FOR HEAVY USE.
LESPEDEZA	80 LBS	1.4 LBS	M-L, P, C		305,000 SEED PER POUND. HEIGHT OF GROWTH IS 15 TO 24 INCHES. ADVANTAGES IN URBAN AREAS. MIX W/ WEEPING LOOSESTRIFE, COMMON BERMUDA, BAHIA, TALL FESCUE, OR WINTER ANNUALS. INOCULATE SEED W/ GL INOCULANT.

SCALENTS
D s 3

GDOT LANDSCAPE DETAILS

PEACHTREE CORNERS RACE TRAC

5700 PEACHTREE CORNERS PARKWAY
PEACHTREE CORNERS, GEORGIA
GWINNETT COUNTY
DIST. 6, LL 284, PAARCELLS: 6-284-16, 18, 40, 56

DATE: 06/12/2018
SCALE: 1"=40'
DRAWING NAME: 4607.00
SHEET NO. 1
VERSION

REVISIONS

NO.	DATE	DESCRIPTION
1	06/29/2018	JURISDICTIONAL COMMENTS
2	07/25/2018	OWNER REVISIONS & JURISDICTIONAL COMMENTS
3	07/25/2018	GDOT PDP-DY REVISIONS
4	07/27/2018	OWNER REVISIONS & JURISDICTIONAL COMMENTS
5	07/27/2018	GDOT JURISDICTIONAL REVISIONS
6	07/27/2018	JURISDICTIONAL COMMENTS
7	07/27/2018	JURISDICTIONAL REVISIONS
8	07/27/2018	JURISDICTIONAL COMMENTS
9	07/27/2018	JURISDICTIONAL REVISIONS
10	07/27/2018	JURISDICTIONAL COMMENTS
11	07/27/2018	JURISDICTIONAL REVISIONS
12	07/27/2018	JURISDICTIONAL COMMENTS

APPROVALS

COLUMBIA ENGINEERING
2865 BIRCHWOOD HIGHWAY
DULUTH, GEORGIA 30096
(770) 956-5887

GEORGIA REGISTERED PROFESSIONAL ENGINEER
No. 1803
BOB GORDON

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