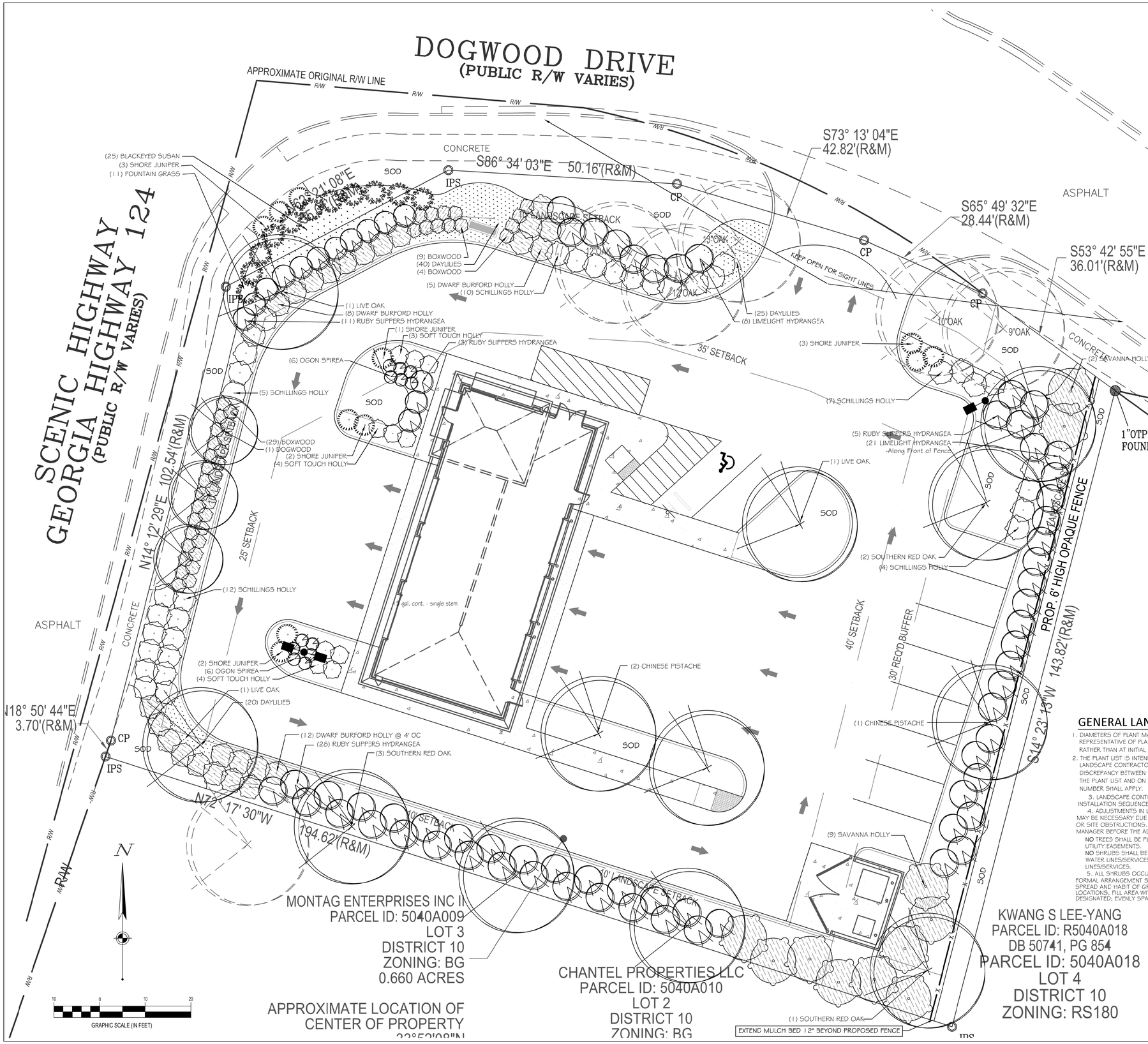

LANDSCAPE CODE REQUIREMENTS

ALL REQUIRED LANDSCAPE STRIPS SHALL BE PLANTED WITH A COMBINATION OF TREES,SHRUBS, PERENNIALS, GROUNDCOVERS, AND GRASS, AS APPROVED BY THE DIRECTOR. LANDSCAPE STRIPS SHALL HAVE A MINIMUM OF ONE TREE FOR EVERY 50 LINEAR FEET OF A LANDSCAPE STRIP TO THE NEAREST WHOLE NUMBER. THE LANDSCAPE STRIPS SHALL BE DESIGNED WITH A MINIMUM 40 PERCENT COVERAGE IN TREES AND LARGE SHRUBS (FOUR FEET x FOUR FEET OR LARGER). SMALL SHRUBS, PERENNIALS, ORNAMENTAL GRASSES, GROUNDCOVER, AND GRASS MAY CONSTITUTE NO MORE THAN 60 PERCENT COVERAGE OF THE LANDSCAPE STRIP. ALL LANDSCAPE STRIPS ALONG THE PUBLIC RIGHT-OF-WAY SHALL BE PLANTED IN A MANNER TO ACHIEVE A TWO TO THREE-FOOT TALL EVERGREEN SCREENING BUFFER.

GA HWY 124:
133.7 LF/50 = 2.67 or 3 TREES REQUIRED
AS SHOWN: 2 LARGE TREES
& 3 ORNAMENTAL TREES (OVERHEAD LINES)
10' LANDSCAPE STRIP = 1,337 SF REQUIRED 1,418 SF AS SHOWN
1,613 SF @ 40% = 646 SF REQUIRED
5 TREES @ 50 = 250
34 LARGE SHRUBS @ 16 = 544
794 SF AS SHOWN
REMAINING 60% WITH SMALL SHRUBS, ORNAMENTAL GRASSES, PERENNIALS AND LAWN

DOGWOOD DRIVE:
184.94 LF/50 = 3.69 or 4 TREES REQUIRED
5 LARGE EXISTING TREES AS SHOWN
10' LANDSCAPE STRIP = 1,869 SF REQUIRED 2230+ AS SHOWN
1,869 SF @ 40% = 740 SF REQUIRED
6 TREES @ 100 = 600
35 LARGE SHRUBS @ 16 = 560
1,160 SF AS SHOWN
REMAINING 60% WITH SMALL SHRUBS, ORNAMENTAL GRASSES, PERENNIALS AND LAWN

EAST P/L:
143.82 LF/50 = 2.88 or 3 TREES REQUIRED
3 PROPOSED TREES AS SHOWN
10' LANDSCAPE STRIP = 1,438.2 SF REQUIRED 2365+ SF AS SHOWN
1,438 SF @ 40% = 575 SF REQUIRED
3 TREES @ 100 = 300
32 LARGE SHRUBS @ 16 = 512
812 SF AS SHOWN
+ PROPOSED CONTINUOUS 6' HT. OPAQUE FENCE
EXCEEDS REQUIREMENT AS SHOWN

SOUTH P/L:
194.62 LF/50 = 3.89 or 4 TREES REQUIRED
4 TREE AS SHOWN
10' LANDSCAPE STRIP = 1,946 SF REQUIRED 1,946+ AS SHOWN
1,946 @ 40% = 779 SF REQUIRED
5 TREES @ 50 = 250
42 LARGE SHRUBS @ 16 = 672
992 SF AS SHOWN

SUGGESTED PLANT MATERIALS LIST

QTY.	PLANT NAME	MINIMUM INSTALLED SIZE
	SHADE TREES	
	CHINESE PISTACHE - Pistacia chinensis	2-1/2" cal., B/B
	SOUTHERN RED OAK - Quercus falcata	3" cal., B/B
	LIVE OAK - Quercus virginiana	3" cal., B/B
	ORNAMENTAL TREES	
	DOGWOOD - Cornus florida 'Weavers White'	1-1/2" B/B -Single Stem
	SHRUBS & GRASSES	
	BOXWOOD - Buxus sempervirens 'Vanegata'	# 5 cont.
	LIMELIGHT HYDRANGEA - Hydrangea paniculata 'Limelight'	# 5 cont.
	RUBY SLIPPERS HYDRANGEA - Hydrangea querc. 'Ruby Slippers'	# 5 cont.
	SHORE JUNIPER - Juniperus conferta 'Blue Pacific'	# 3 cont.
	SAVANNA HOLLY - Ilex x attenuata 'Savannah'	#7 cont.
	DWARF BURFORD HOLLY - Ilex cornuta 'Dwarf Burford'	# 5 cont.
	SOFT TOUCH HOLLY - Ilex crenata 'Soft Touch'	# 5 cont.
	SCHILLINGS HOLLY - Ilex vomitoria 'Schilling's Dwarf'	# 5 cont.
	OGON SPIREA - Spiraea thunbergii 'Ogon'	# 3 cont.
	FOUNTAIN GRASS - Pennisetum setaceum	# 3 cont.
	PERENNIALS	
	MIXED DAYLILIES - Hemerocallis x Various Colors	# 2 cont.
	BLACKEYED SUSAN - Rudbeckia hirta	# 2 cont.

GENERAL LANDSCAPE REQUIREMENTS

1. DIAMETERS OF PLANT MATERIALS AS DRAWN ARE REPRESENTATIVE OF PLANTS AT OR NEAR MATURITY RATHER THAN AT INITIAL PLANTING.
2. THE PLANT LIST IS INTENDED AS A GUIDE FOR THE LANDSCAPE CONTRACTOR. IN THE EVENT OF DISCREPANCY BETWEEN THE NUMBER OF PLANTS ON THE PLANT LIST AND ON THE DRAWING, THE GREATER NUMBER SHALL APPLY.
3. LANDSCAPE CONTRACTOR SHALL COORDINATE PLANT INSTALLATION SEQUENCE WITH IRRIGATION CONTRACTOR.
4. ADJUSTMENTS IN LOCATIONS OF PLANT MATERIALS MAY BE NECESSARY DUE TO NEW OR EXISTING UTILITIES OR SITE OBSTRUCTIONS. REVIEW & ADVISE PROJECT MANAGER BEFORE THE ADJUSTMENTS ARE MADE.
   NO TREES SHALL BE PLANTED IN COUNTY OWNED UTILITY EASEMENTS.
   NO SHRUBS SHALL BE PLANTED ON TOP OF WATER LINES/SERVICES AND SANITARY SEWER LINES/SERVICES.
5. ALL SHRUBS OCCURRING IN CONTINUOUS ROW OR FORMAL ARRANGEMENT SHALL HAVE UNIFORM HEIGHT, SPREAD AND HABIT OF GROWTH. FOR PERENNIAL LOCATIONS, FILL AREA WITH QUANTITY OF PLANTS DESIGNATED; EVENLY SPACED.
6. A MINIMUM OF 8" DEPTH OF NEW TOPSOIL SHALL BE PLACED IN ALL BED AREAS BY LANDSCAPE CONTRACTOR PRIOR TO PLANT INSTALLATION. BACKFILL ALL SHRUBS AND TREES WITH BACKFILL MIX OF ONE PART COMPOST TO THREE PARTS TOPSOIL.
7. MULCH TREES AND SHRUBS WITH MIN. 3" DEPTH OF PINE STRAW MULCH. MULCH PERENNIALS WITH 2" DEPTH OF MULCH. MULCH SHALL EXTEND IN A CONTINUOUS LAYER WITHIN PLANTING BEDS FROM FACE TO FACE OF SITE STRUCTURES - WALKS, BUILDING, CURBS, OR OTHER PLANT BED LIMITS.
8. ALL BED EDGES SHALL BE SPADE-CUT AND CLOSELY ALIGN AS POSSIBLE WITH EDGES AS SHOWN ON DRAWING. KEEP MULCH A MIN. 1/2" BELOW ADJACENT PAVED SURFACES.
9. SOD ALL LAWN DISTURBED AREAS WITHIN PROJECT LIMITS AS NOTED ON CIVIL DRAWINGS; INCLUDING OUT TO PAVEMENT EDGES. REFER TO CIVIL DRAWINGS AND VERIFY EXTENT WITH PROJECT MANAGER.
10. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR ONE-YEAR FROM DATE OF OF ACCEPTANCE. PRIOR TO END OF WARRANTY PERIOD CONTRACTOR SHALL REPLACE ALL TREES, SHRUBS OR PLANTINGS NOT ALIVE OR IN A HEALTHY GROWING CONDITION.

CESO
WWW.CESOINC.COM
2800 CORPORATE EXCHANGE DR., STE. 160
COLUMBUS, OH 43231
PHONE: (614) 794-7080 FAX: (888) 206-6826

No.	Revisions/Submissions	Date

Valvoline Instant Oil Change

VALVOLINE INSTANT OIL CHANGE
2018 SCENIC HIGHWAY
GWINNETT COUNTY, SNELLVILLE, GA

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Project No.	755948
Scale	1"=10'
Drawn	REB
Checked	KS
Date	12-14-18

Drawing Title

CONCEPT LANDSCAPE PLAN

Drawing No.

L-1.0