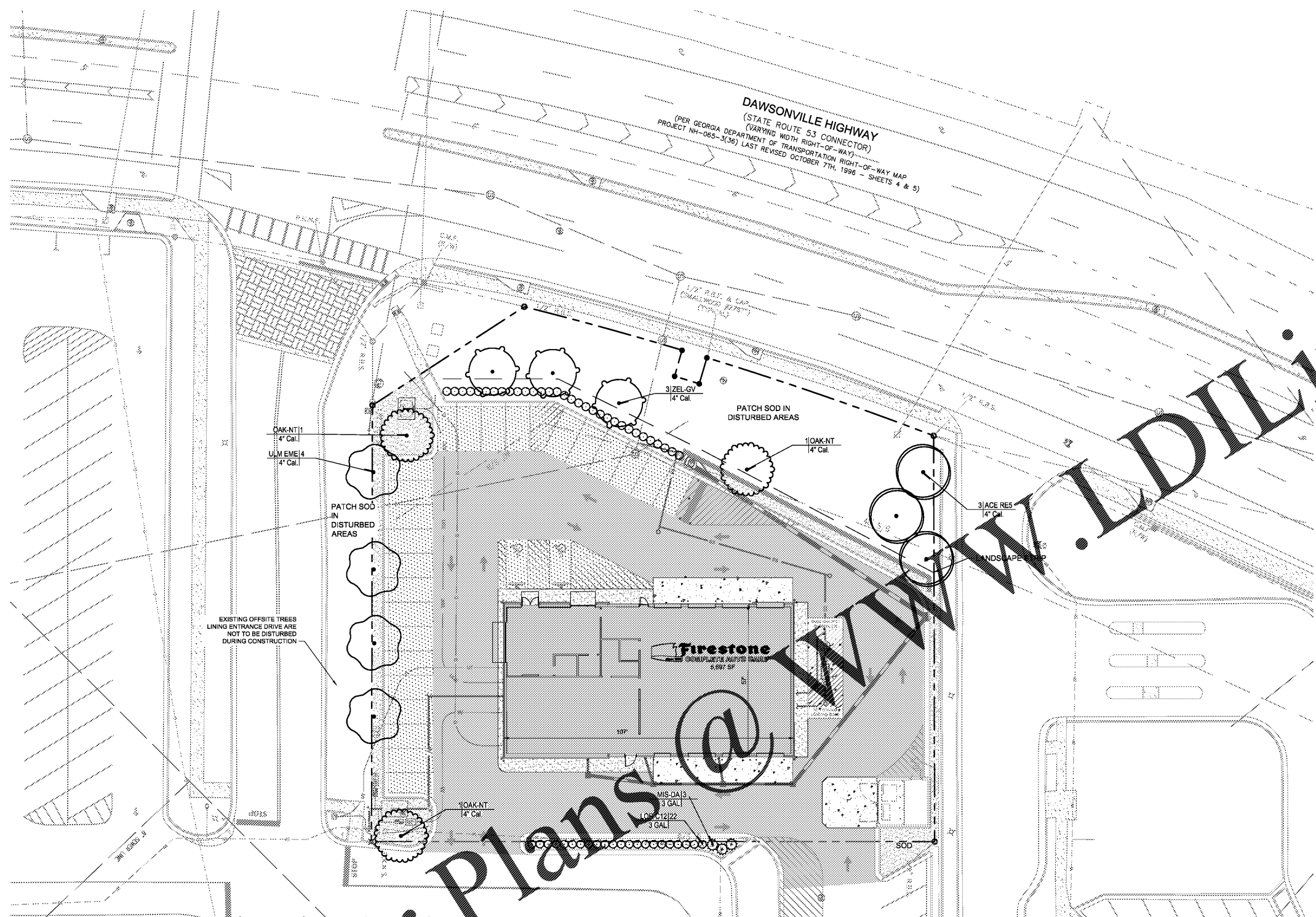


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LANDSCAPE STRIP REQUIREMENTS
MINIMUM 10' WIDE LANDSCAPE STRIP REQUIRED ALONG DAWSONVILLE HIGHWAY
LANDSCAPE STRIP PROVIDED: MINIMUM OF 29' WIDE
ROAD FRONTAGE ALONG DAWSONVILLE HIGHWAY: 220 LF
1 TREE (EVERGREEN OR DECIDUOUS) REQUIRED PER 30 LF ROAD FRONTAGE
220 / 30 = 7 TREES REQUIRED
PROVIDED: 7 SHADE TREES
1 SHRUB REQUIRED PER 30 LF ROAD FRONTAGE
220 / 30 = 7 SHRUBS REQUIRED
PROVIDED: 32 EVERGREEN SHRUBS
REQUIREMENTS SATISFIED

MISCELLANEOUS REQUIREMENTS
LANDSCAPE ISLANDS REQUIRED AT THE END OF EVERY PARKING AISLE WITH 1 DECIDUOUS SHADE TREE - REQUIREMENT SATISFIED
30% MAXIMUM OF ANY SINGLE TREE SPECIES PLANTED - REQUIREMENT SATISFIED
MINIMUM OF 25% REPLACEMENT TREES MUST BE CANOPY PROVIDED - ALL REPLACEMENT TREES ARE CANOPY TREES - REQUIREMENT SATISFIED
NO SIGNIFICANT TREES REMOVED

SITE DENSITY REQUIREMENTS
SITE AREA: 0.84 ACRES
BUILDING AREA: 0.14 ACRES
18 UNITS PER ACRE REQUIRED
WHEN THE CALCULATION OF TREE UNITS REQUIRED RESULTS IN A FRACTION, THE NUMBER OF TREE UNITS SHALL BE ROUNDED UPWARD TO THE NEXT HIGHEST WHOLE NUMBER
0.84 - 0.14 = 0.70 ACRES NET AREA COUNTED TOWARD SITE DENSITY
DENSITY UNITS REQUIRED: 12.6 UNITS (0.70 AC X 18 UNITS)
DENSITY UNITS PROVIDED: 13.0 UNITS
REQUIREMENT SATISFIED

LANDSCAPE NOTES
1. CONTRACTOR TO PATCH EXISTING SOD IN DISTURBED AREAS.
2. ALL TREES TO HAVE A 4" DIAMETER MULCH RING.
3. ALL PLANT MATERIAL WILL CONFORM TO AMERICAN STANDARD FOR NURSERY STOCK

PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CAL	HEIGHT	SPRD	CONT.	%	REMARKS	UNITS	TOTAL UNITS
	ACE RES	3	ACER RUBRUM	RED MAPLE	4" CAL.	14'-16" HT.	7-8' SPRD	B&B	23	STRAIGHT TRUNK, FULL HEAD	1.0	3.0
	OAK-NT	3	QUERCUS NUTTALLII	NUTTALL OAK	4" CAL.	14'-16" HT.	7-8' SPRD	B&B	23	STRAIGHT TRUNK, FULL HEAD	1.0	3.0
	ULM EME	4	ULMUS PARVIFOLIA 'EMER II'	ALLEE ELM	4" CAL.	14'-16" HT.	7-8' SPRD	B&B	31	STRAIGHT TRUNK, FULL HEAD	1.0	4.0
	ZEL-GV	3	ZELKOVA SERRATA 'GREEN VASE'	ZELKOVA	4" CAL.	14'-16" HT.	7-8' SPRD	B&B	23	STRAIGHT TRUNK, FULL HEAD	1.0	3.0
SHRUBS												
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	MIN. HT.	MIN. SPRD	SPACING	REMARKS			
	HOL-BH	32	ILEX CORNUTA 'BURFORDII NANA'	DWARF BURFORD HOLLY	3 GAL	18-24"	16-18"	36" o.c.	DENSE FOLIAGE			
	LOR C12	22	LOROPETALUM CHINENSE 'CRIMSON FIRE'	CRIMSON FIRE LOROPETALUM	3 GAL	18-24"	16-18"	36" o.c.	DENSE FOLIAGE			
	MIS-DA	3	MISCANTHUS SINENSIS 'ADAGIO'	DWARF MISCANTHUS GRASS	3 GAL	24-30"	16-18"	54" o.c.	DENSE FOLIAGE			
SOD/SEED												
SOD/SEED	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.							
	SOD	2,317 SF	SOD TO MATCH EXISTING	SOD	SOD	TO MATCH EXISTING VARIETY, TIGHT JOINTS, ROLL ALL SOD SMOOTH						

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DESIGNED BY: KCW
 DRAWN BY: KCO
 CHECKED BY: TML
 DATE: 05/13/2020
 KIMLEY-HORN PROJECT NO. 017059042

