

APPLICANT:
 CENTERPOINT INTEGRATED SOLUTIONS
 1240 BERGREN PARKWAY
 SUITE A-250
 EVERGREEN, CO 80439
 303.670.4111

LANDSCAPE ARCHITECT

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CARMAX TYLER
 LANDSCAPE PLANS
 WILMINGTON, NC

NOT RELEASED FOR CONSTRUCTION

APPROVAL

REVISIONS

REV. NO.	DATE	DESCRIPTION	BY

CarMax Wilmington

	Disturbed AC	Required Trees	Proposed Trees
Trees Required (15 trees / AC)	12.71	191	191
Mitigation Trees Required		164	3
Credit for Saved Trees (84 trees saved)		-161	

Total New Trees Required on Site 194 194

	Required Buffer SF	Proposed Buffer	Required Trees	Proposed Trees	Required Shrubs	Proposed Shrubs
Market Street Buffer (1 tree & 6 shrubs per 600 SF)	15,000	15,000	25	19 ^{AA}	150	150
Chester Street Buffer (50% of buffer req.)	7,513	15,025	13	34	56	0 ^{AAAA}

	Total Lot SF	Required Area to be Shaded	Provided Shading	Required Trees*	Proposed Trees	Required Shrubs	Proposed Shrubs**
Parking Planting Requirements							
Customer Parking	121,570	24,314	23,331	34	45 ^{AAA}	***	260
Sales Lot	68,262	13,652	15,908	19	31 ^{AAA}	***	89
Staging	170,983	34,197	9,898	48	28 ^A	***	0
Total		72,163	49,137				

* The tree requirement for the parking lot area is based on both shade coverage and required SF of planting beds. The greater requirement (shade coverage) is used here. Calculated using only shade trees. See Sec. 18-481

** Includes ornamental grasses

*** The shrub requirement for the parking lot area is not quantitative, but shrubs are required.

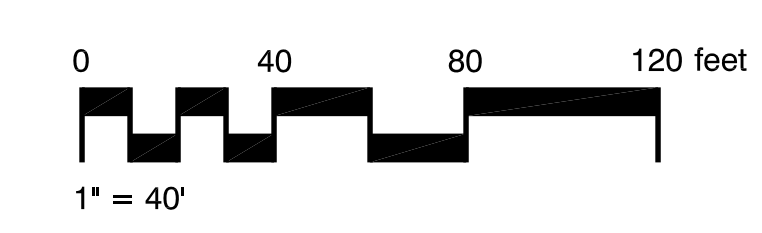
^A 28 trees provide partial coverage along the perimeter. The additional required trees are located in other portions of the site.

^{AA} Includes four preserved trees. The additional required trees are located in other portions of the site.

^{AAA} Includes trees along the perimeter with partial shade coverage

^{AAAA} Wood privacy fence on the property line to remain

- SHADE TREE
- EXISTING TREES TO REMAIN
- SHRUBS
- ORNAMENTAL GRASSES
- ROCK MULCH
- NATIVE SEED
- DETENTION SEED MIX
- TURF SOD



CARMAX

STORE NO. XXXX
 WILMINGTON, NC (CAPE FEAR)

PROJECT NO. XXXX
 DATE 11/28/16
 SHEET TITLE
 SHEET NO.