

Flow Hyundai

Albemarle County, VA

ARB Revisions

09 | 16 | 2024

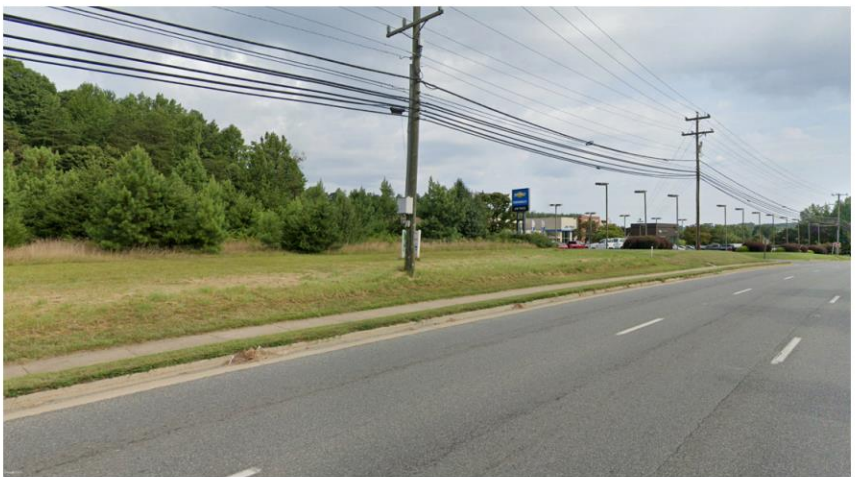
PRESENTED BY:





Existing Conditions

1 | View from Route 29



Vicinity Map



Context Photographs

1 | Lowes



2 | Rivanna Plaza



3 | Malloy Ford of Charlottesville



4 | Jim Price Chevrolet



5 | Price Hyundai



6 | Walmart Supercenter



7 | Flow Subaru



8 | Flow Honda



9 | UVA Riverside



Entrance Corridor Automobile Dealerships

Flow Toyota



Flow Mazda of Charlottesville



Flow Volkswagen of Charlottesville



Malloy Ford of Charlottesville



Flow Audi and Porsche



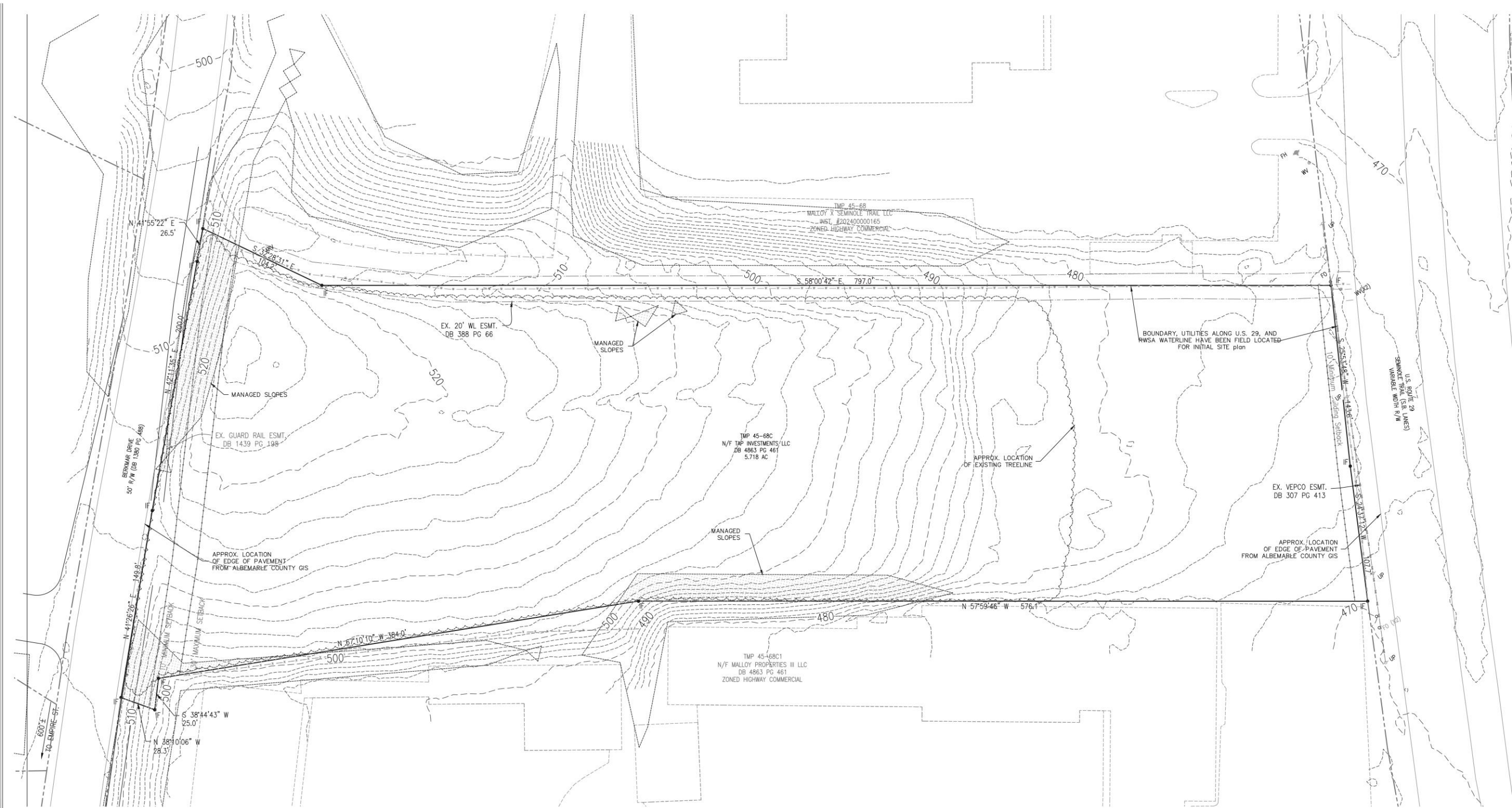
Flow Subaru

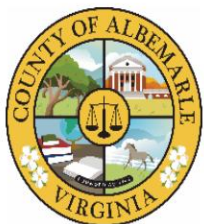


Flow Audi and Porsche



EXISTING CONDITIONS





County of Albemarle
Community Development Department - Planning

Khris Taggart, Sr. Planner I
ktaggart@albemarle.org
Telephone: (434) 296-5832 ext. 3278

August 20, 2024

Kevin Schafer
Design Develop LLC
802 East Jefferson Street, Suite 3
Charlottesville, VA 22902

RE: ARB-2024-50: Flow Automotive of Charlottesville - Hyundai (TMP: 03200-00-00-02000)

Dear Applicant,

The Albemarle County Architectural Review Board, at its meeting on Monday, August 19, 2024, held a work session on Flow Automotive of Charlottesville - Hyundai. The ARB had the following comments:

1. Revise the step down of the fascia to a consistent height.
2. Move the tree columns to the exterior; make them more visible.
3. Reduce the fascia height.
4. Consider the rear wall of the showroom as part of the composition visible from the EC if the fully glazed pavilion porch concept is pursued.

You may submit your application for continued ARB review at your earliest convenience. Application forms, checklists, and schedules are available online at <https://www.albemarle.org/government/community-development/apply-for/planning-site-development/architectural-review-board-arb>.

Revised drawings addressing the comments listed above, and those from previous reviews, are required. Include updated ARB revision dates on each drawing. Please provide a memo including detailed responses indicating how each comment has been addressed. If changes other than those requested have been made, identify those changes in the memo also. Highlighting the changes in the drawing with "clouding" or by other means will facilitate review and approval.

If you have any questions concerning any of the above, please feel free to contact me.

Sincerely,

Khris Taggart, Sr. Planner I

cc: Flow 2110 Seminole LLC
500 West Fifth Street, 18th Floor
Winston-Salem, NC 27101

DESIGN DEVELOP RESPONSE

1. Design Develop removed the step down fascia to minimize the weight of the of the top heavy feature per the boards comments.
2. The tree columns remain on the interior of the building.
3. The fascia height was reduced by 1' to comply with the boards suggestion to lower the maximum height of the fascia.
4. The rear wall of the showroom acts as a secondary threshold from the showroom to the service center and supports the pavilion motif that was suggested by the board.

PREVIOUS DESIGN



ARB REVISIONS



DESIGN REVISIONS



GROUNDING ELEMENT REMAINS

Revision 1: Remove stepped fascia and maintain straight line at bottom of fascia.

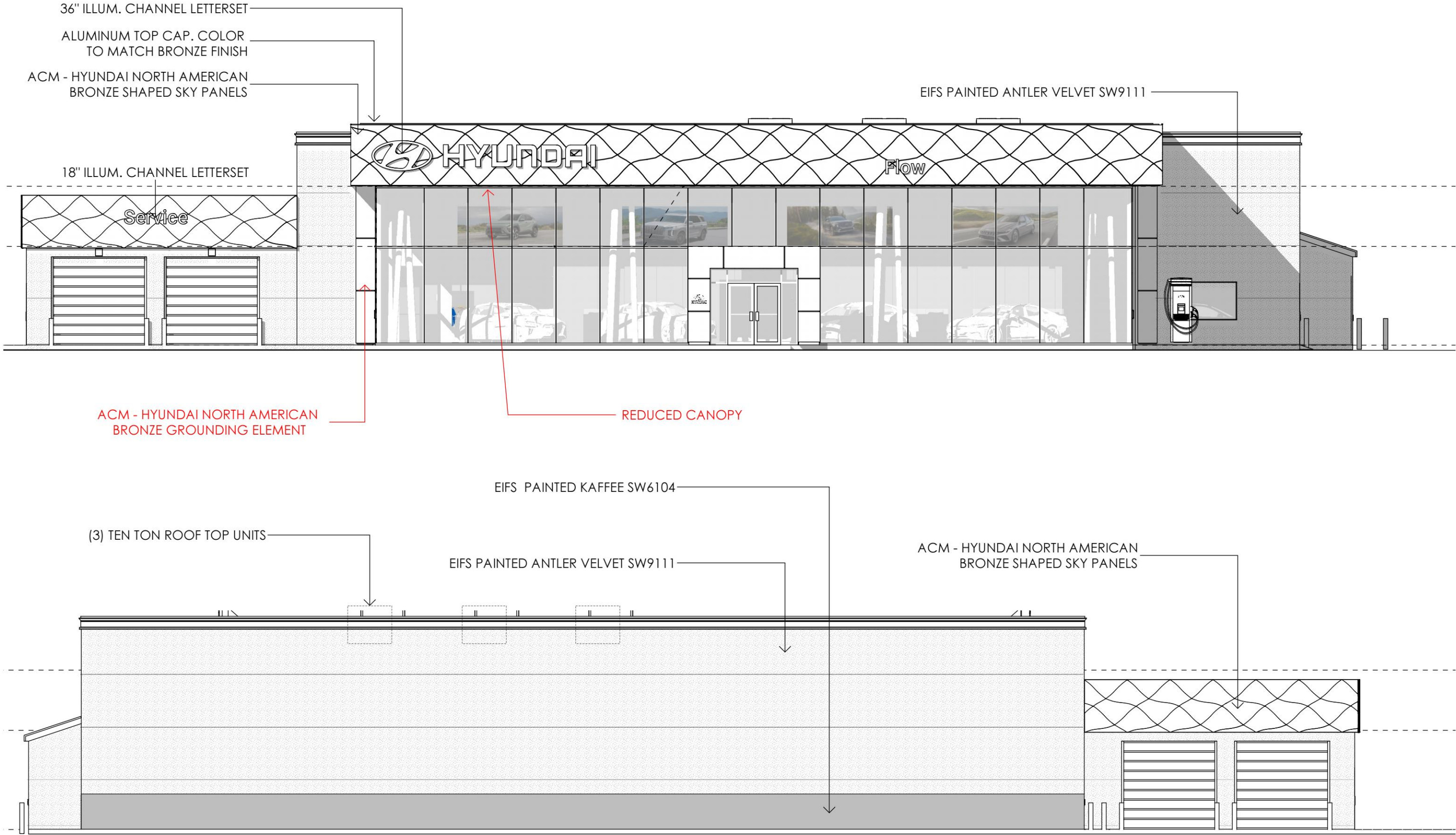
Revision 2: Reduced height of fascia by 1' but maintained vertical grounding elements.



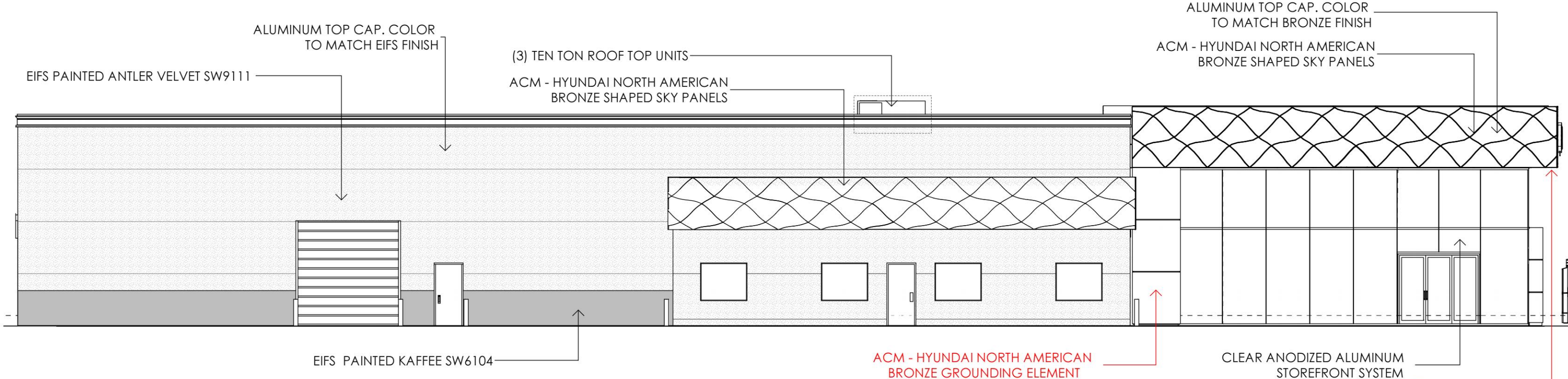
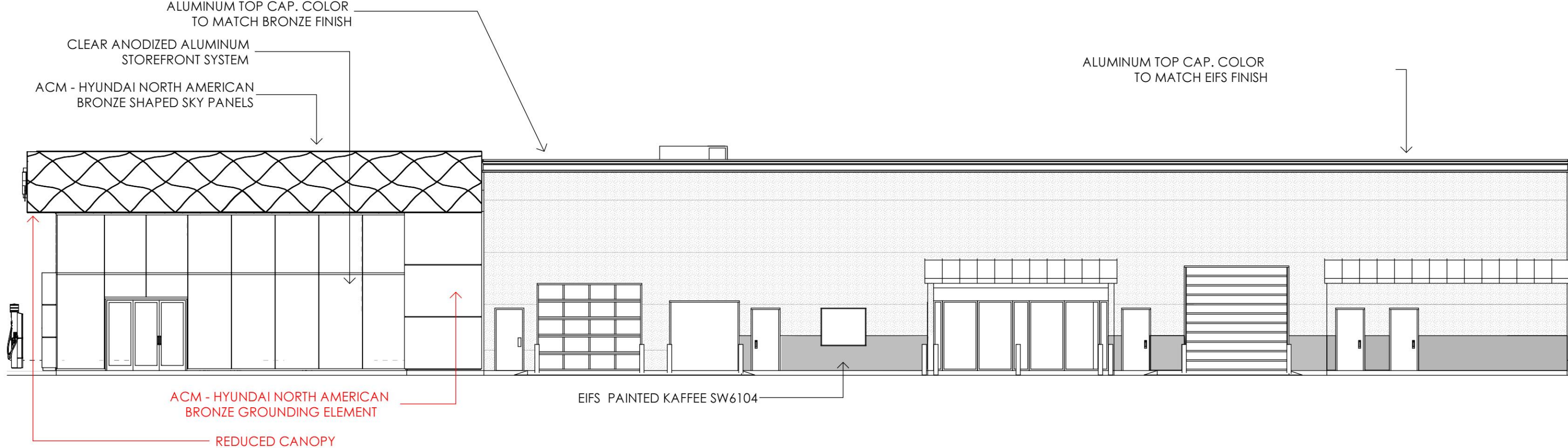
The rear wall of the showroom acts as a **secondary threshold** from the showroom to the service center and supports the pavilion motif.

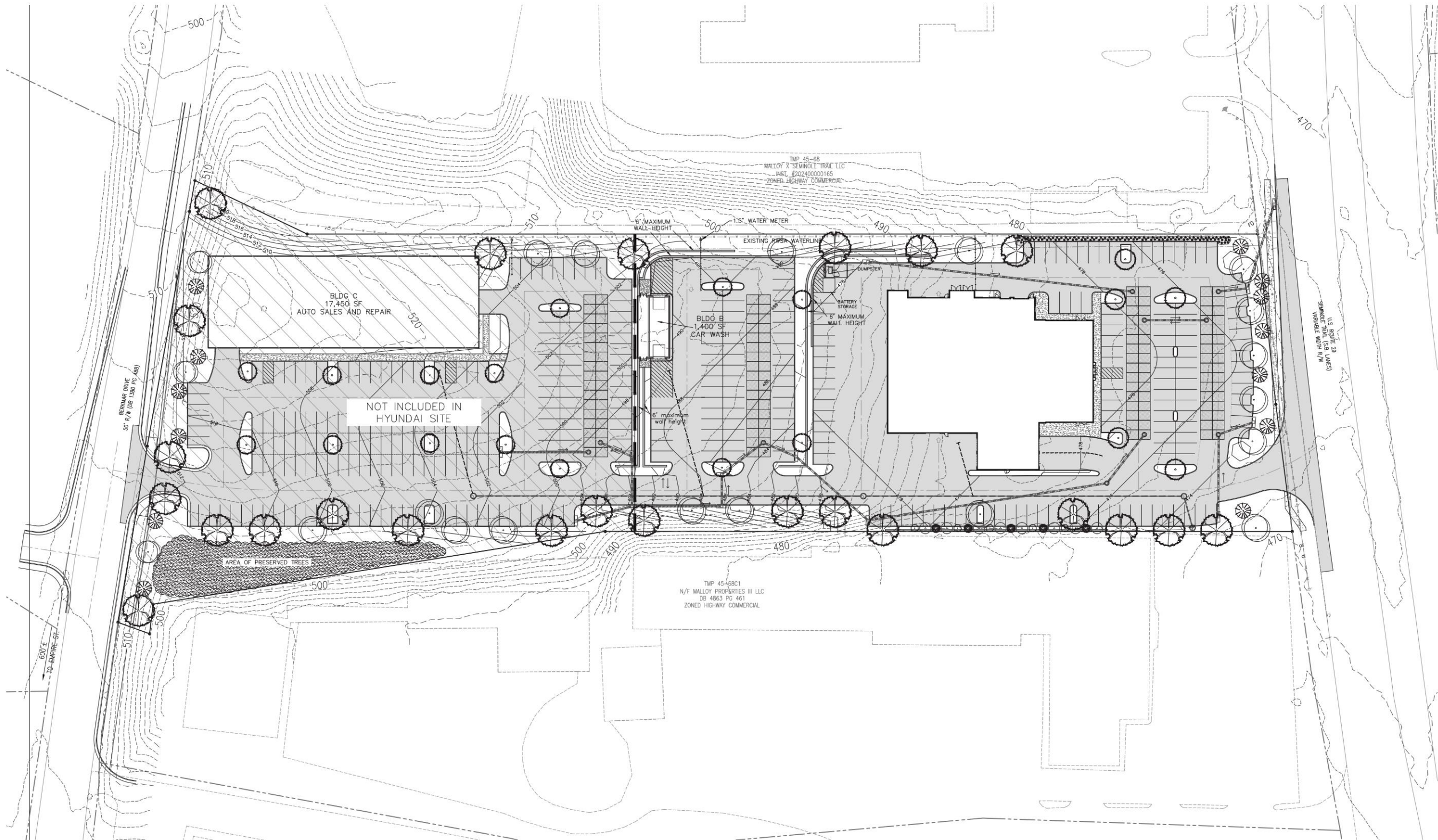


ELEVATIONS



ELEVATIONS





LANDSCAPE SCHEDULE			
Plant Symbol	Planting Type	Min. Cal./Height	Quantity
	Large Deciduous Tree	3.5"	6
	Large Deciduous Tree	2.5"	38
	Large Deciduous Tree	2.5"	24
	Medium Deciduous Tree	2.5"	20
	Ornamental Tree	6-8' Ht.	17
	Ornamental Tree	6-8' Ht.	16
	Broadleaved Evergreen Tree	4-5' Ht.	6
	Broadleaved Evergreen Shrub	24" Ht.	42
	Broadleaved Evergreen Shrub	24" Ht.	72
	Deciduous Shrub	24" Ht.	24
	RWSA Approved Groundcover	18" Ht.	109

SHIMP ENGINEERING
LAND PLANNING • PROJECT MANAGEMENT

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CHARLOTTESVILLE VA, 22902

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INITIAL SITE DEVELOPMENT PLAN
Flow Hyundai

ALBEMARLE COUNTY, VIRGINIA
SUBMISSION:
2023.11.06
REVISION:
1. 11.15.2023 (ARB submittal revision)
2. 01-29-2024 (ISP County Comments)

FILE NO. 23.071

LANDSCAPE PLAN

LANDSCAPE SCHEDULE							
Plant Symbol	Planting Type	Botanical Name	Common Name	Min. Cal./Height	Quantity	Canopy SF	Total Canopy SF
	Large Deciduous Tree	Quercus prinus	Chestnut Oak	3.5" Cal.	18	452	8136
	Large Deciduous Tree	Quercus falcata	Southern Red Oak	3.5" Cal.	23	604	13892
	Medium Deciduous Tree	Sassafras albidum	Common Sassafras	2.5" Cal.	19	249	4731
	Ornamental Tree	Cercis Canadensis	Eastern Redbud	6'-8' Ht.	13	124	1612
	Evergreen Shrub	Rhododendron prinophyllum	Rosehell Azalea	12" Ht.	5	20	100
	Evergreen Shrub	Rhododendron maximum	Great Rhododendron	12" Ht.	5	28	140
	Deciduous Shrub	Viburnum prunifolium	Blackhawk Viburnum	12" Ht.	8	64	512
						TOTAL	28611

LANDSCAPING REQUIRED:
SITE REQUIREMENT (SEC. 32.7-9.8): 10% CANOPY REQUIRED.
SITE AREA: 5,718 AC (249,076 SF)
249,076 SF x 10% = 24,908 SF
CANOPY REQUIRED: 24,908 SF
EXISTING CANOPY TO REMAIN: 7,400 SF
MIN. CANOPY TO BE PROVIDED: 28,611 + 7,400 = 36,011 SF

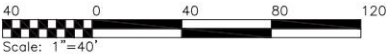
ENTRANCE CORRIDOR STREETS: LARGE SHADE TREES (3.5" CAL.) - 35' O.C.
WITH INTERSPERSED ORNAMENTAL TREES
251 LF OF FRONTAGE (LESS 50 FT ENTRY) = 201 LF ÷ 35 = 5.74
REQUIRED: 6 LARGE SHADE TREES
PROVIDED: 6 LARGE SHADE TREES W/ 7 INTERSPERSED ORNAMENTAL TREES

LANDSCAPING ALONG S.R. 1403 (BERKMAR DR.):
LARGE SHADE TREES (2.5" CAL.) - 50' O.C.
378 LF OF FRONTAGE (LESS 31 FT ENTRY) = 347 LF ÷ 50 = 6.94
REQUIRED: 7 LARGE SHADE TREES
PROVIDED: 8 LARGE SHADE TREES W/ 6 INTERSPERSED ORNAMENTAL TREES

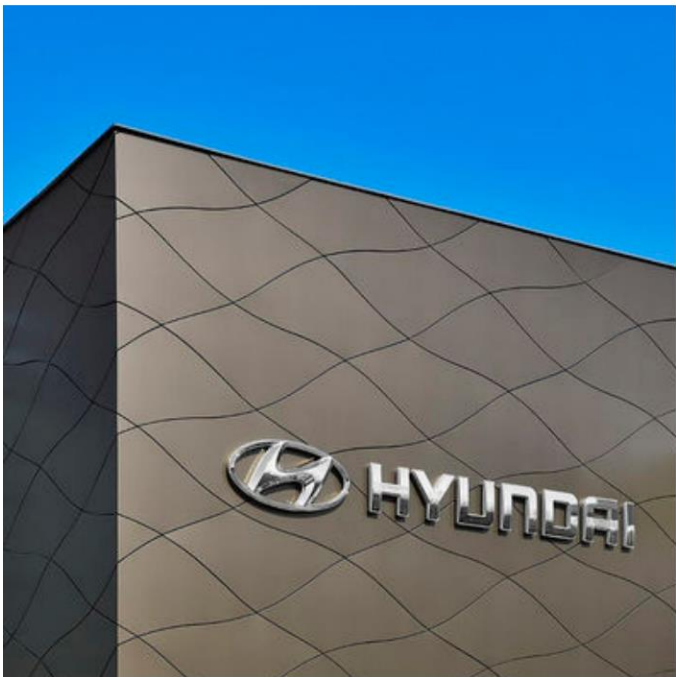
INTERIOR PARKING AREA (SEC. 32.7-9.6):
5% OF THE PAVED PARKING AREA & 1 LARGE OR MEDIUM SHADE TREE PER 10 PARKING SPACES
136,277 SF x 5% = 6,814 SF
REQUIRED: 6,814 SF
MIN. AREA TO BE PROVIDED: 6,843 SF

198 PARKING SPACES PROVIDED (INCLUDES DISPLAY SPACES)
REQUIRED: 20 LARGE OR MEDIUM SHADE TREES
TO BE PROVIDED: MIN. 23 LARGE OR MEDIUM SHADE TREES

- NOTES:
- For Initial Site Plan approval, this plan is shown without delineating tree and shrub species. Species selections shall be provided, along with area and canopy calculations, with the submittal of a Final Site Development Plan.
 - All site plantings of trees and shrubs shall be allowed to reach, and be maintained at, mature height; the topping of trees is prohibited. Shrubs and trees shall be pruned minimally and only to support the overall health of the plant.
 - All landscaping and screening shall be maintained in a healthy condition by the current owner or property owners' association and replaced when necessary. Replacement material shall comply with the approved landscape plan.
 - All new planting shown on the plan will be completed after building and road construction to avoid tree planting damage.
 - All disturbed slopes 3:1 or steeper to have low maintenance ground cover.
 - Any existing tree proposed to remain shall be replaced in kind if negatively impacted by improvements associated with this project.



10. EXTERIOR FINISHES



ACM - Hyundai North American Bronze
Shaped Sky Panels/Flat Panels



Anodized Aluminum Storefront



Sherwin Williams Paint
Antler Velvet SW 9111



Sherwin Williams Paint
Kaffee SW 6104