

STAFF REPORT May 4, 2023 Site Plan Review for Parcel Id # 05-917-00-07-008.00

Application for a Site Plan Approval

Code Sections: 400.390 - 400.440

Site Plan Approval

Property Information:

Address:

Owner:

14781 N. Fairview Dr.

Kansas City Property & Investments LLC

Current Zoning:

Application Date:

April 12, 2023

B-3

GENERAL DESCRIPTION:

The proposal consists of one 12,000 ft² building to be constructed on what was originally approved for two buildings totaling 13,200 ft². This effectively reduces the impact by approximately 10%. The proposed building may look familiar in that it is of the same design of the shopping center at the southeast corner of the Smithville MarketPlace development to the north. This building includes three more units than the MarketPlace, so it includes an additional portico area. It also includes a defined bottom, middle and top of the walls/units on the primary façade and partially on the sides. While the original submittal did not include the defined bottom, middle and top on the rear and part of the sides, the applicant has his architect working on making those changes to the plan. The color scheme uses earthtone browns with a mixture of grays as well.

Section 400.410 Standard of Review

1. The extent to which the proposal conforms to these regulations.

The proposal conforms to these regulations.

2. The extent to which the development would be compatible with the surrounding area.

The area to the east is residential, so the plan leaves as many of the trees along the property line as possible, and it includes adding 19 Green Giant Arborvitae trees along the parking lot edge to enhance the buffer.

3. The extent to which the proposal conforms to the provisions of the City's subdivision regulations concerning the design and layout of the development, as well as water system, sewer system, stormwater protection and street improvements.

The conceptual plan and the subdivision requirements have been met with prior reviews.

4. The extent to which the proposal conforms to the policies and provisions of the City's Comprehensive Plan.

The Comprehensive Plan identifies this area as commercial and encourages vegetation buffers where possible from residential uses. 5. The extent to which the proposal conforms to the adopted engineering standards of the City.

The City's standards are met.

6. The extent to which the locations of streets, paths, walkways and driveways are located so as to enhance safety and minimize any adverse traffic impact on the surrounding area.

The layout enhances safety and minimizes negative traffic impact on the surrounding area. The comprehensive traffic analysis conducted with the subdivision process anticipated these uses and the ingress and egress points are as shown in the plat. The SAFPD requested auto-turn diagnostic reports and approved the site layout after reviewing those reports.

7. The extent to which the buildings, structures, walkways, roads, driveways, open space and parking areas have been located to achieve the following objectives:

a. Preserve existing off-site views and create desirable on-site views;

Parking is removed from the rear of the property to avoid impacts upon adjacent residential uses.

b. Conserve natural resources and amenities available on the site;

To the extent practicable, existing vegetation will remain and be enhanced by additional vegetative buffers.

c. Minimize any adverse flood impact;

The stormwater detention to the south is designed to address a larger building footprint than what is provided, so the submittal reduces the already approved stormwater surcharge.

d. Ensure that proposed structures are located on suitable soils;

The development is on undisturbed natural soil.

e. Minimize any adverse environmental impact; and

The subdivision design, with the additional buffers shown reduce negative environmental impacts.

f. Minimize any present or future cost to the municipality and private providers of utilities in order to adequately provide public utility services to the site.

The subdivision meets these standards, and this proposal does not impact that approval.

STAFF RECOMMENDATION:

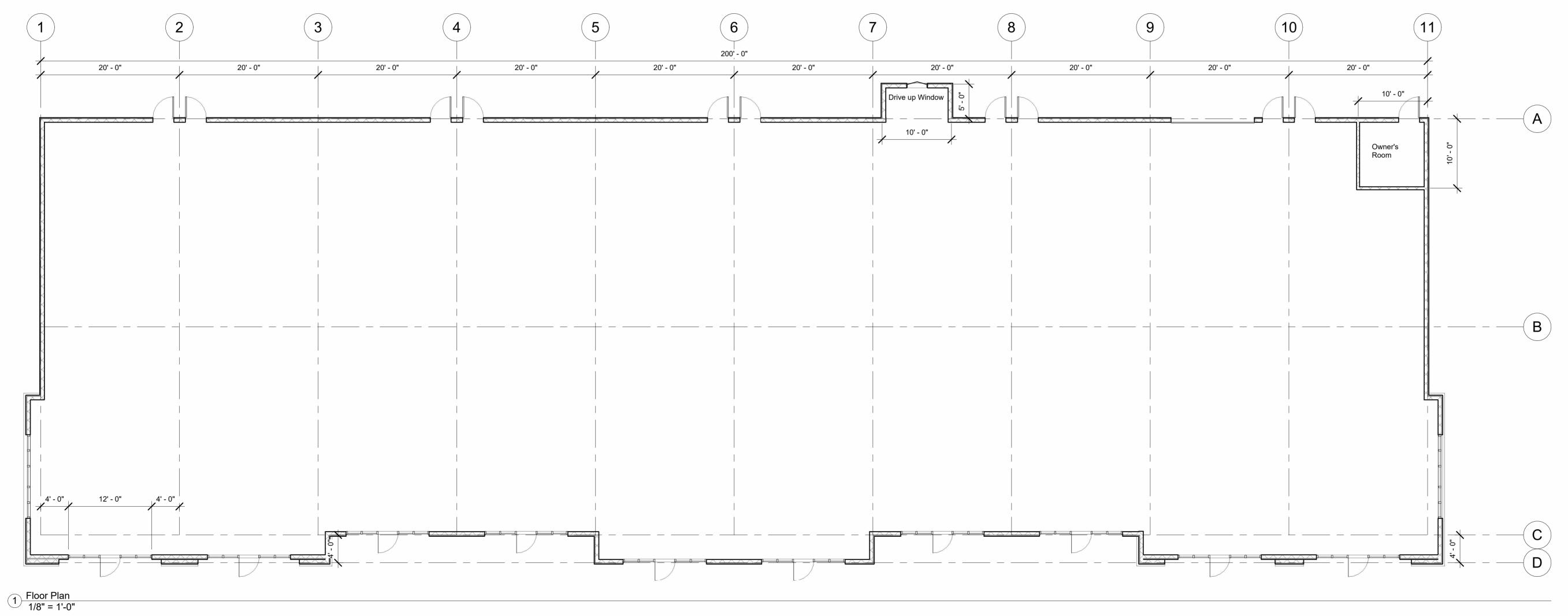
Staff recommends APPROVAL of the proposed Site Plan conditioned upon including the changes to the plans for the rear and partial sides to create defined top, middle and bottom sections in accordance with the existing portions of the sides that meet the standards.

Respectfully Submitted,

/s/

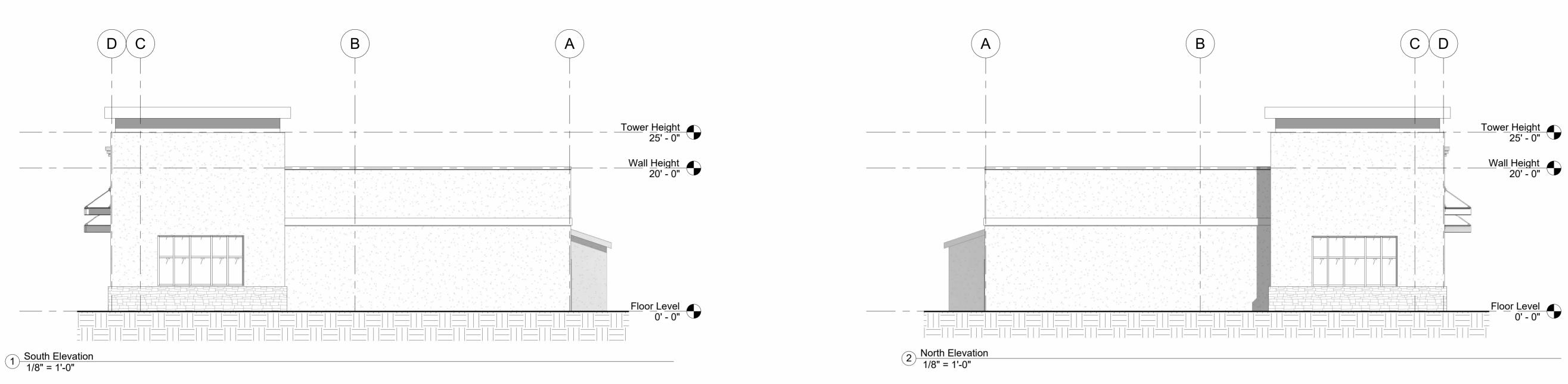
Director of Development

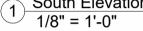


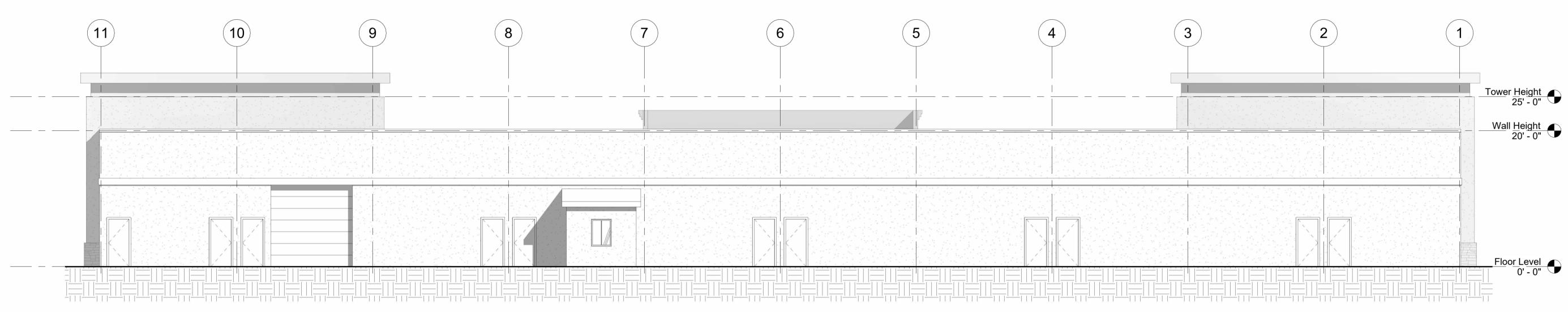




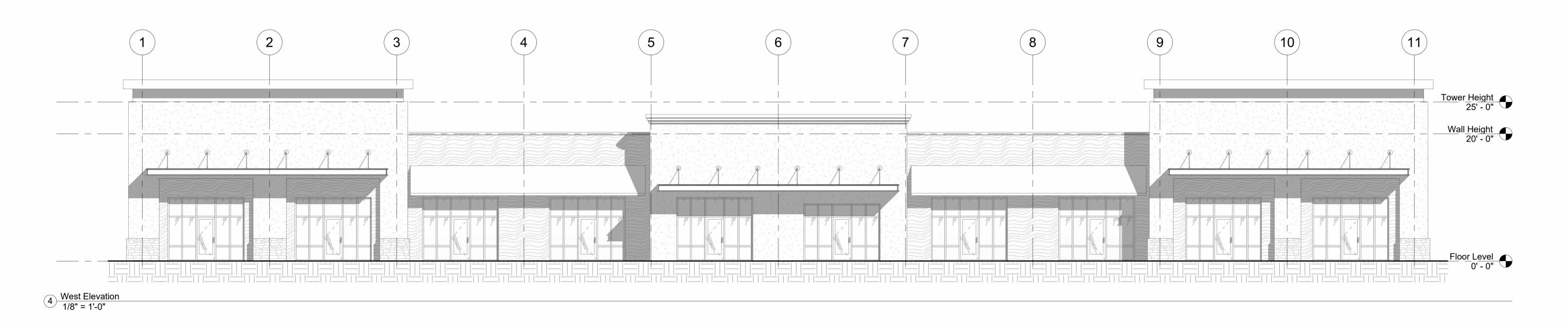




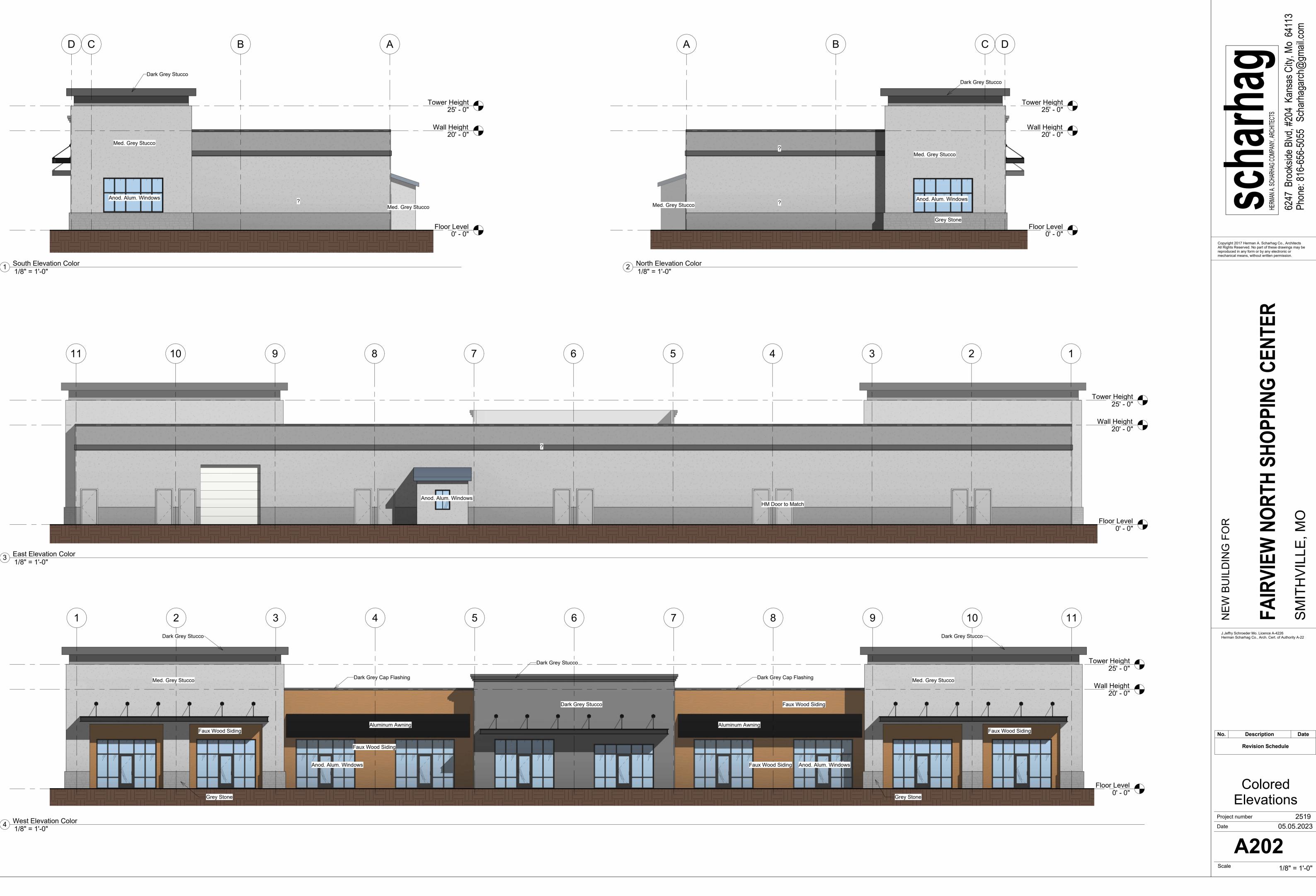


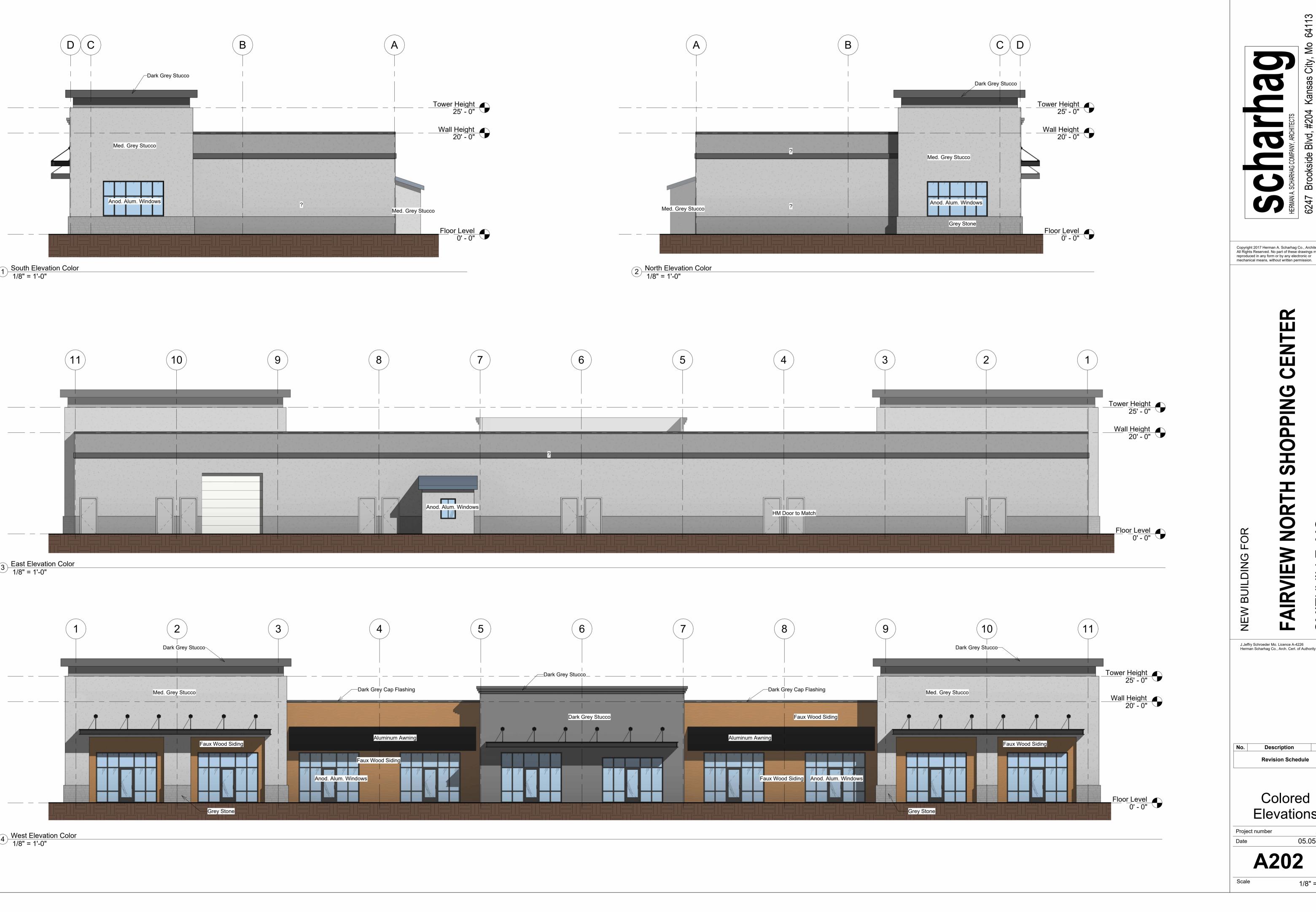


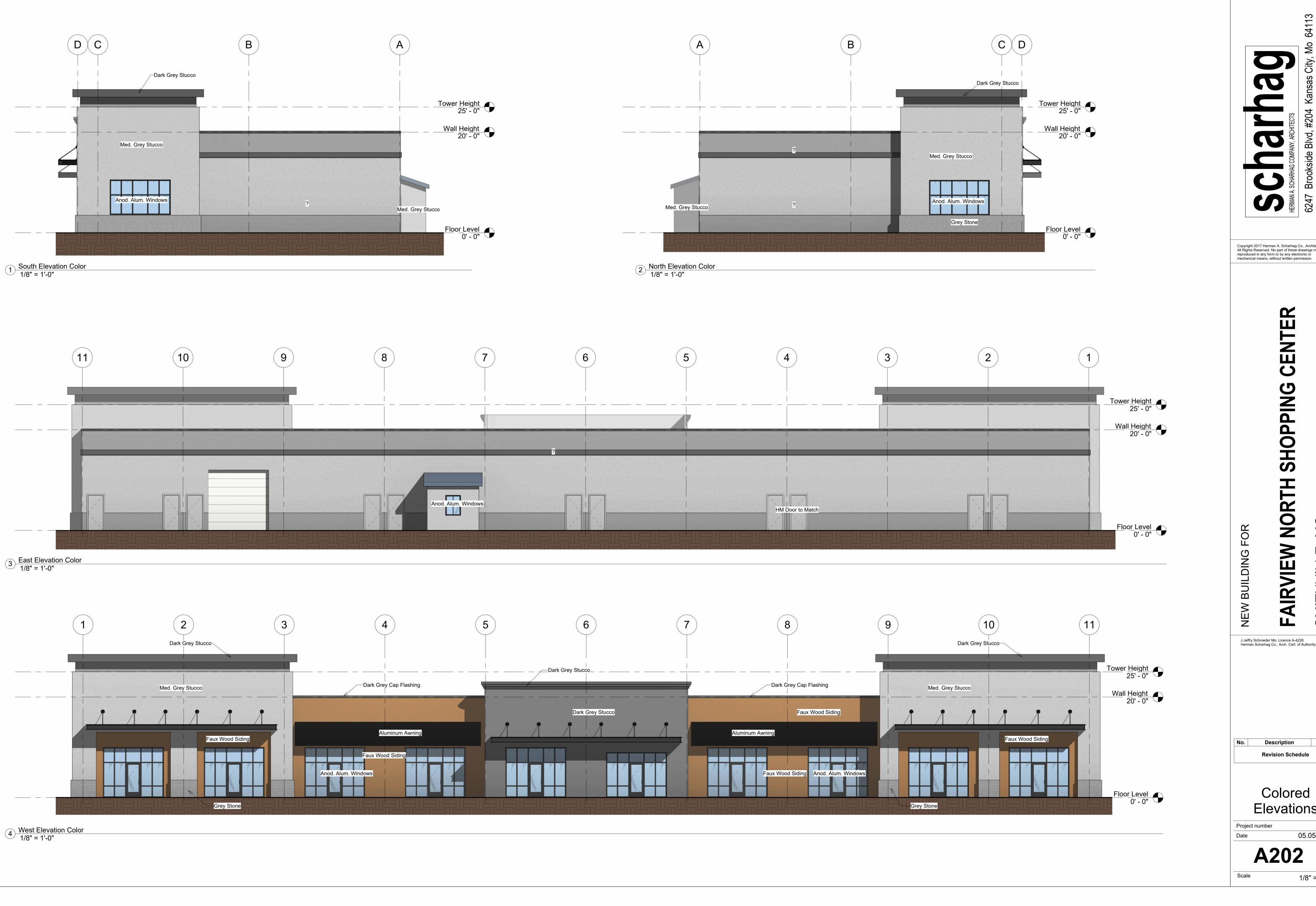
3 East Elevation 1/8" = 1'-0"

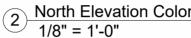


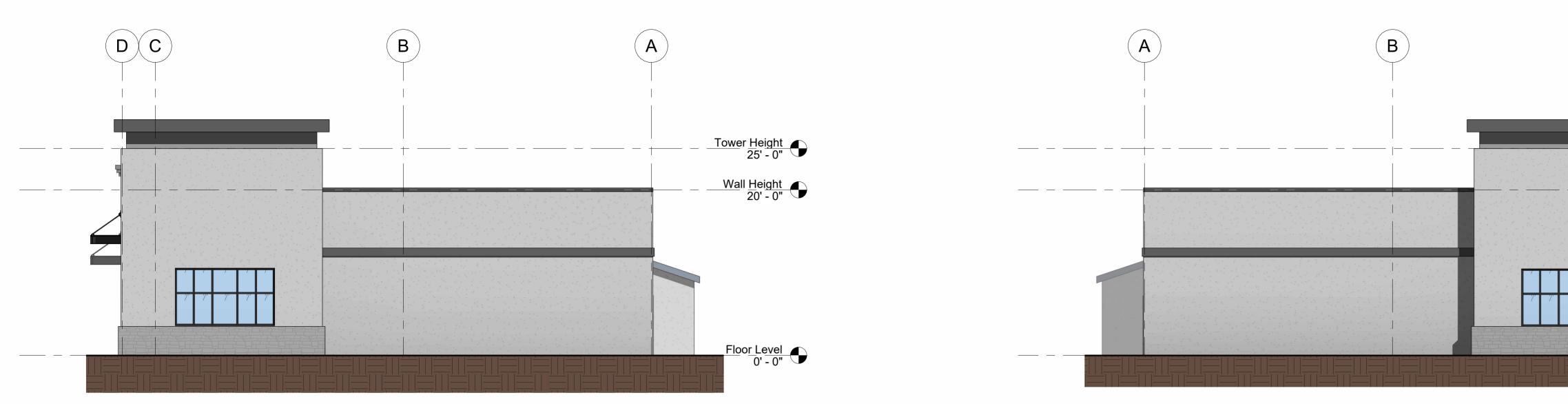




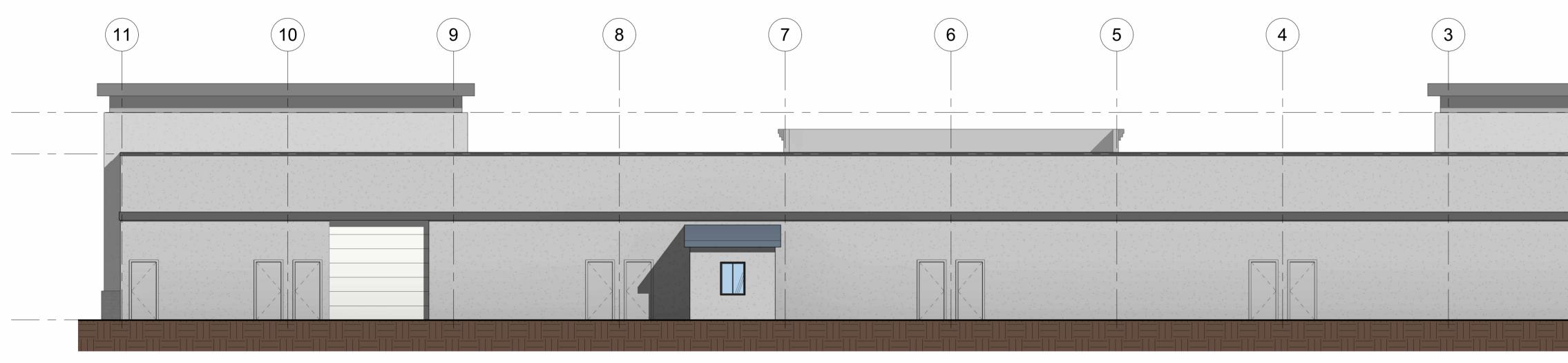






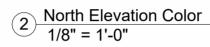


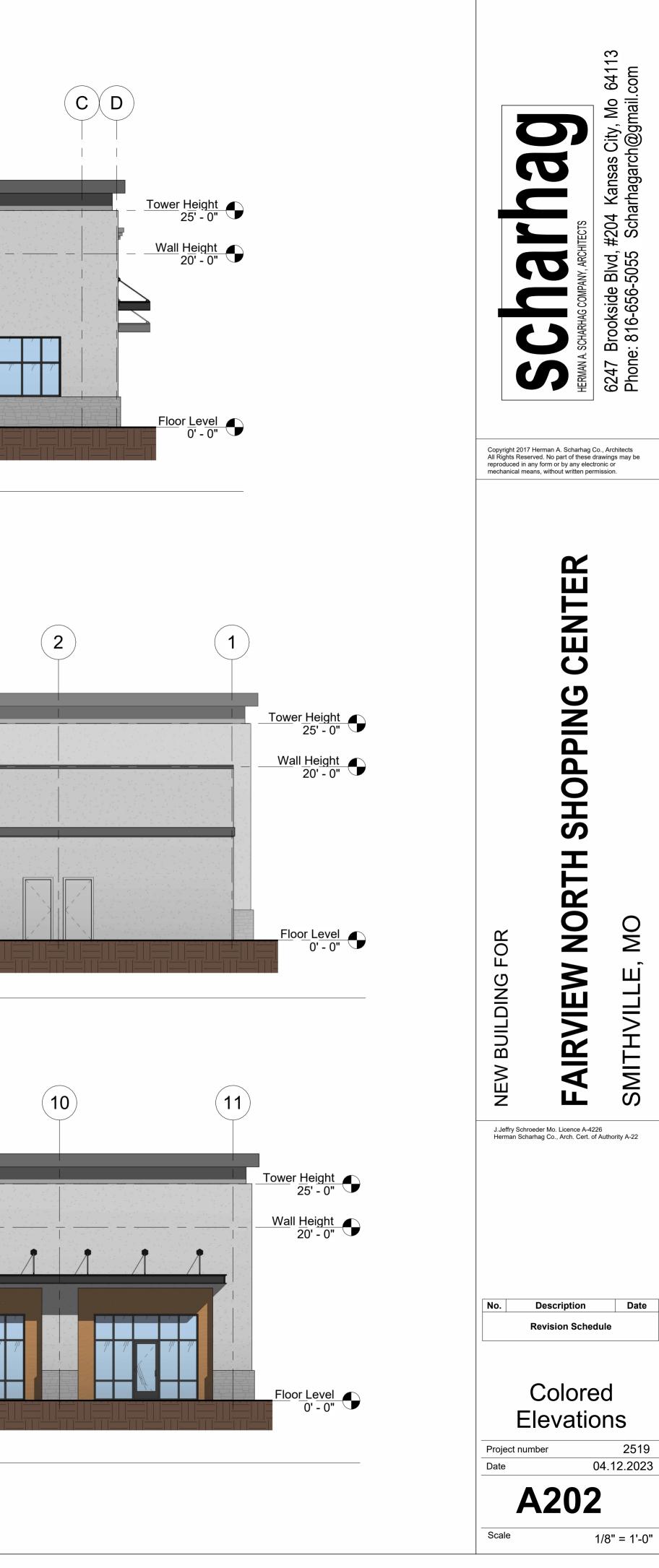
1 South Elevation Color 1/8" = 1'-0"

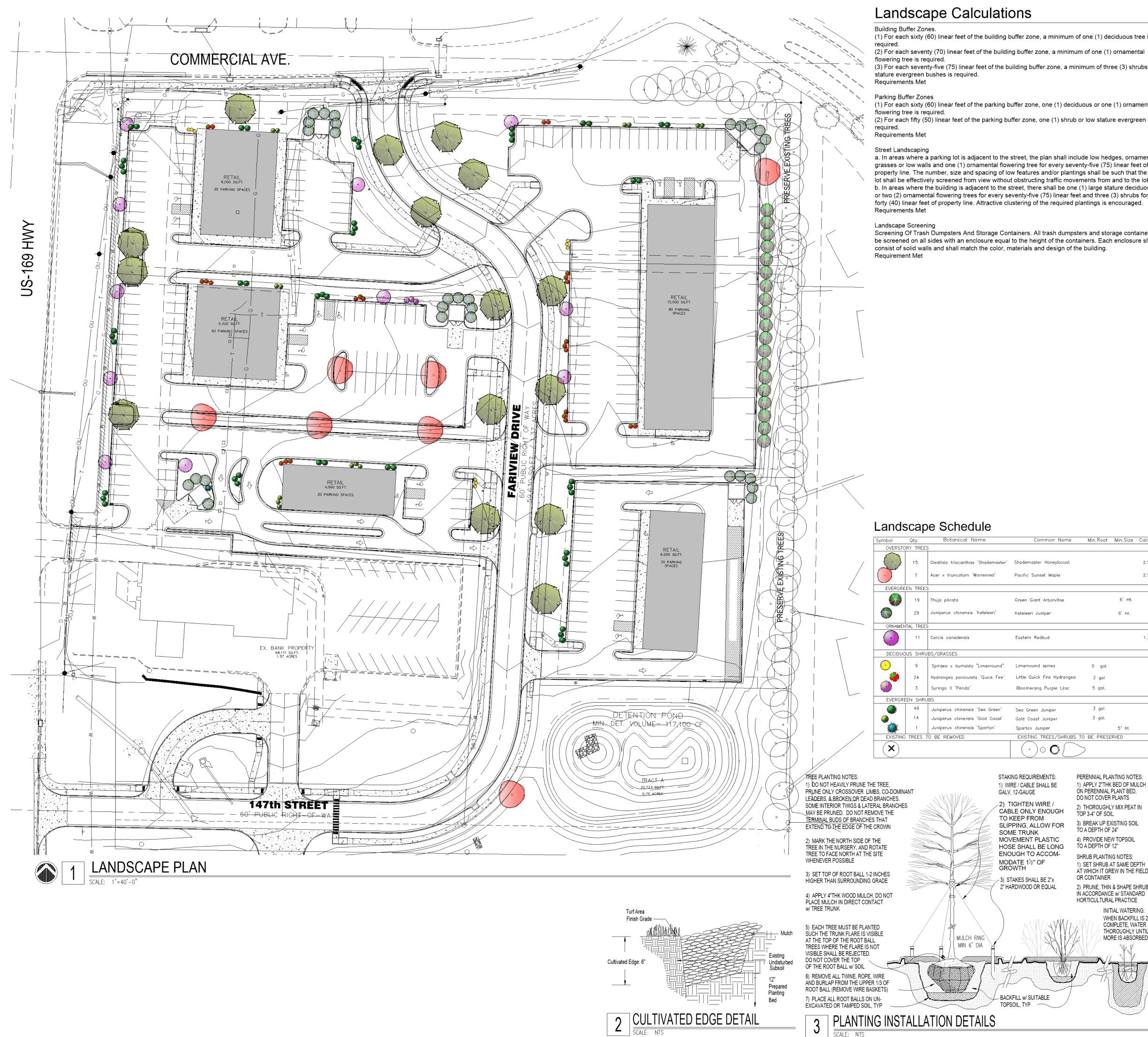


3 East Elevation Color 1/8" = 1'-0"









Landscape Calculations

(1) For each sixty (60) linear feet of the building buffer zone, a minimum of one (1) deciduous tree is

(3) For each seventy-five (75) linear feet of the building buffer zone, a minimum of three (3) shrubs or low stature evergreen bushes is required.

(1) For each sixty (60) linear feet of the parking buffer zone, one (1) deciduous or one (1) ornamental

(2) For each fifty (50) linear feet of the parking buffer zone, one (1) shrub or low stature evergreen bush is

a. In areas where a parking lot is adjacent to the street, the plan shall include low hedges, ornamental grasses or low walls and one (1) ornamental flowering tree for every seventy-five (75) linear feet of property line. The number, size and spacing of low features and/or plantings shall be such that the parking otherwise specified. lot shall be effectively screened from view without obstructing traffic movements from and to the lot. b. In areas where the building is adjacent to the street, there shall be one (1) large stature deciduous tree or two (2) ornamental flowering trees for every seventy-five (75) linear feet and three (3) shrubs for every forty (40) linear feet of property line. Attractive clustering of the required plantings is encouraged.

Screening Of Trash Dumpsters And Storage Containers. All trash dumpsters and storage containers shall be screened on all sides with an enclosure equal to the height of the containers. Each enclosure shall consist of solid walls and shall match the color, materials and design of the building.

Landscape Schedule

Symbol	Qty.	Botanical Name	Common Name	Min.Root	Min.Size	Caliper	Remarks
OVERST	ORY TREE	s					
	15	Gleditsia triacanthas 'Shademaster'	Shademaster Honeylocust			2.5"	6' min. clear., ground to conopy
$\mathbf{\mathbf{\overline{O}}}$	7	Acer x truncatum 'Warrenred'	Pacific Sunset Maple			2.5"	6' min. clear., ground to canopy
EVERGR	EEN TREE	Ś					
	19	Thuja plicata	Green Giant Arborvitae		6' Ht.		symmetrical pyramidal form
	29	Juniperus chinensis 'Keteleeri'	Keteleeri Juniper		6' ht.		symmetrical pyramidal form
ORNAME	NTAL TREE	S					
\bigcirc	11	Cercis canadensis	Eastern Redbud			1.5"	
DECIDU	I IOUS SHRU	JBS/GRASSES					
\odot	9	Spiraeo x bumaldo "Limemound"	Limemound spirea	5 gal.			Plant @ 3' 0.C.
	24	Hydrangea poniculata 'Quick Fire'	Little Quick Fire Hydrangea	3 gal.			Plant @ 4' O.C.
	3	Syringa X 'Penda'	Bloomerang Purple Lilac	5 gal.			Plant @ 5' 0.C.
EVERGF	REEN SHRU	JBS					
i	49	Juniperus chinensis 'Sea Green'	Sea Green Juniper	3 gal.			Plant @ 4° O.C.
	14	Juniperus chinensis 'Gold Coast'	Gold Coast Juniper	3 gal.			Plant @ 4' O.C.
A REAL PROPERTY AND A REAL	1	Juniperus chinensis 'Spartan'	Sparton Juniper		5' ht.		Symmetrical pyramidal form
EXISTIN	G TREES	TO BE REMOVED	EXISTING TREES/SHRUBS T	O BE PRESE	RVED		
\mathbf{X}				>			

STAKING REQUIREMENTS:

1) WIRE / CABLE SHALL BE

2) TIGHTEN WIRE /

TO KEEP FROM

SOME TRUNK

MODATE 1½" OF GROWTH

| MULCH RING

MIN 6' DIA

CABLE ONLY ENOUGH

SLIPPING, ALLOW FOR

MOVEMENT PLASTIC

HOSE SHALL BE LONG

ENOUGH TO ACCOM-

3) STAKES SHALL BE 2"x

2" HARDWOOD OR EQUAL

- BACKFILL w/ SUITABLE

TOPSOIL, TYP -

GALV, 12-GAUGE

3 PLANTING INSTALLATION DETAILS SCALE: NTS

Planting Notes

1. Location of all existing utilities needs to done before commencing work.

2. The planting plan graphically illustrates overall plant massings. Each plant species massing shall be placed in the field to utilize the greatest coverage of ground plane. The following

applies for individual plantings: a. Creeping groundcover shall be a minimum of 6" from paving edge. b. All trees shall be a minimum of 3' from paving edge.

c. All plants of the same species shall be equally spaced apart and placed for best aesthetic viewing. d. All shrubs shall be a minimum of 2' from paved edge.

3. Mulch all planting bed areas to a minimum depth of 3". Mulch individual trees to a minimum depth of 4". 4. Note: If plants are not labeled - they are existing and shall remain.

5. In the event of work in or on a JCW sanitary main, any trees or plantings placed within the sewer easement may be removed without replacement or compensation there-of and shall be replaced by the property owner as required by the City 6. All landscaped areas in ROW shall be sodded and irrigated unless

Materials:

1. Plant material shall be healthy, vigorous, and free of disease and insects as per AAN standards.

2. Shredded bark mulch installed at trees shall be finely chipped and shredded hardwood chips, consisting of pure wood products and free of all other foreign substances. Pine bark compost mulch installed at planting bed areas shall be free of all other foreign substances.

Installation:

1. All planting beds shall be amended with 1 cubic yard of peat moss per 1,000 square feet. Till peat moss into soil to a 6" depth. A 10-10-10 fertilizer shall be spread over all planting areas prior to planting, at a rate of 50 pounds per 2,000 square feet. 2. After plants have been installed, all planting beds shall be treated

with Dacthal pre-emergent herbicide prior to mulch application. 3. Plant pit backfill for trees and shrubs shall be 50% peat or well composted manure and 50% topsoil. 4. Plant material shall be maintained and guaranteed for a period of

one year after Owner's acceptance of finished job. All dead or damaged plant material shall be replaced at Landscape Contractor's expense.

6. Landscape contractor shall maintain all plant material until final acceptance, at which point the one year guarantee begins.





CLIENT Smithville Commercial Center

PROJECT

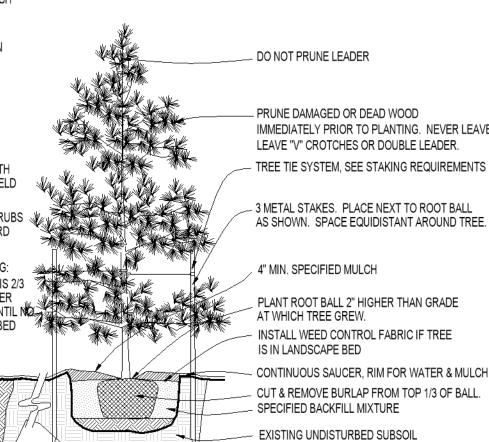
Smithville Commercial Center SE Cor US-169 Hwy and Commercial Ave. Smithville MO

PERENNIAL PLANTING NOTES: 1) APPLY 2"THK BED OF MULCH ON PERENNIAL PLANT BED, DO NOT COVER PLANTS 2) THOROUGHLY MIX PEAT IN TOP 3-4" OF SOIL BREAK UP EXISTING SOIL

TO A DEPTH OF 24" PROVIDE NEW TOPSOIL TO A DEPTH OF 12"

SHRUB PLANTING NOTES: 1) SET SHRUB AT SAME DEPTH AT WHICH IT GREW IN THE FIELD OR CONTAINER 2) PRUNE, THIN & SHAPE SHRUBS IN ACCORDANCE W/ STANDARD HORTICULTURAL PRACTICE INITIAL WATERING:

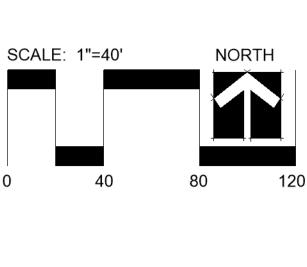
WHEN BACKFILL IS 2/3 COMPLETE, WATER THOROUGHLY UNTIL NO MORE IS ABSORBED



DO NOT PRUNE LEADER

PRUNE DAMAGED OR DEAD WOOD LEAVE "V" CROTCHES OR DOUBLE LEADER.

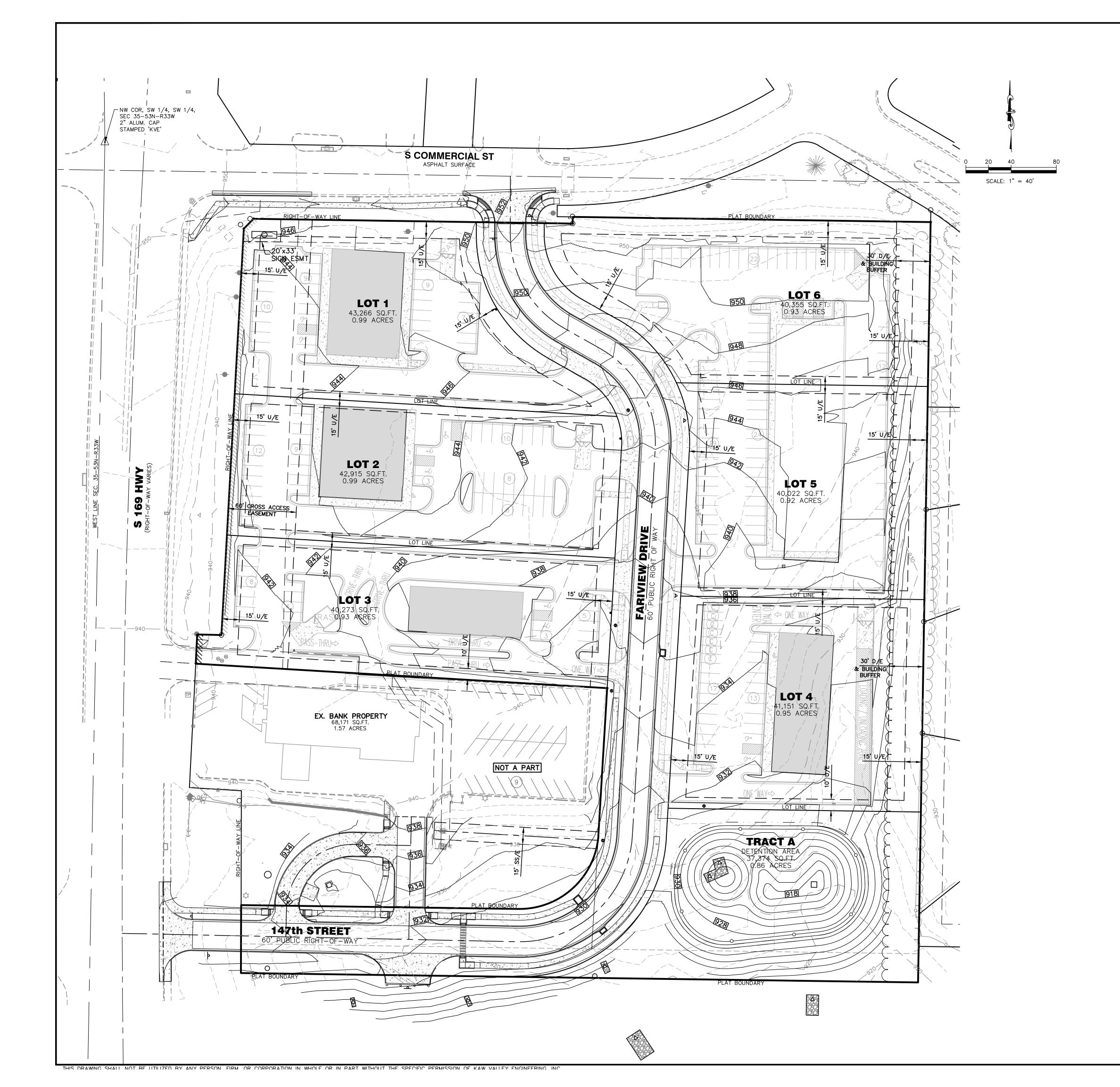
IMMEDIATELY PRIOR TO PLANTING. NEVER LEAVE TREE TIE SYSTEM, SEE STAKING REQUIREMENTS



Date: 4.13.2023 Project #: 983 Landscape Plan

____ 1/2 DIAMOF BALL

ROOT BALL



B20D40	FAIRVIEW CROSSING NORTH 1601 N. 169 HWY SMITHVILLE, MO 64089	B040 N. OAK TRAFFICWAY KANSAS CITY, MISSOURI 64118 PH. (816) 468–5858 FAX (816) 468–6651 kc@kveng.com www.kveng.com KAW VALLEY FNGINFRING	MATTHEW A. ENGINE				
DRAWN JAE .S	PUBLIC CIVIL PLANS - BID SET		CRO	0 03/10/23	BID SET	MAC	JAD
	LANDSCAPE PLAN	SERVICES BY MISSOURI STATE CERTIFICATE OF AUTHORITY # 000842.		REV DATE	DESCRIPTION	DSN D	DSN DWN CHK