

The Rush Funplex

Lot 10 A - Summit Orchards West
Lee's Summit, Jackson County, MO

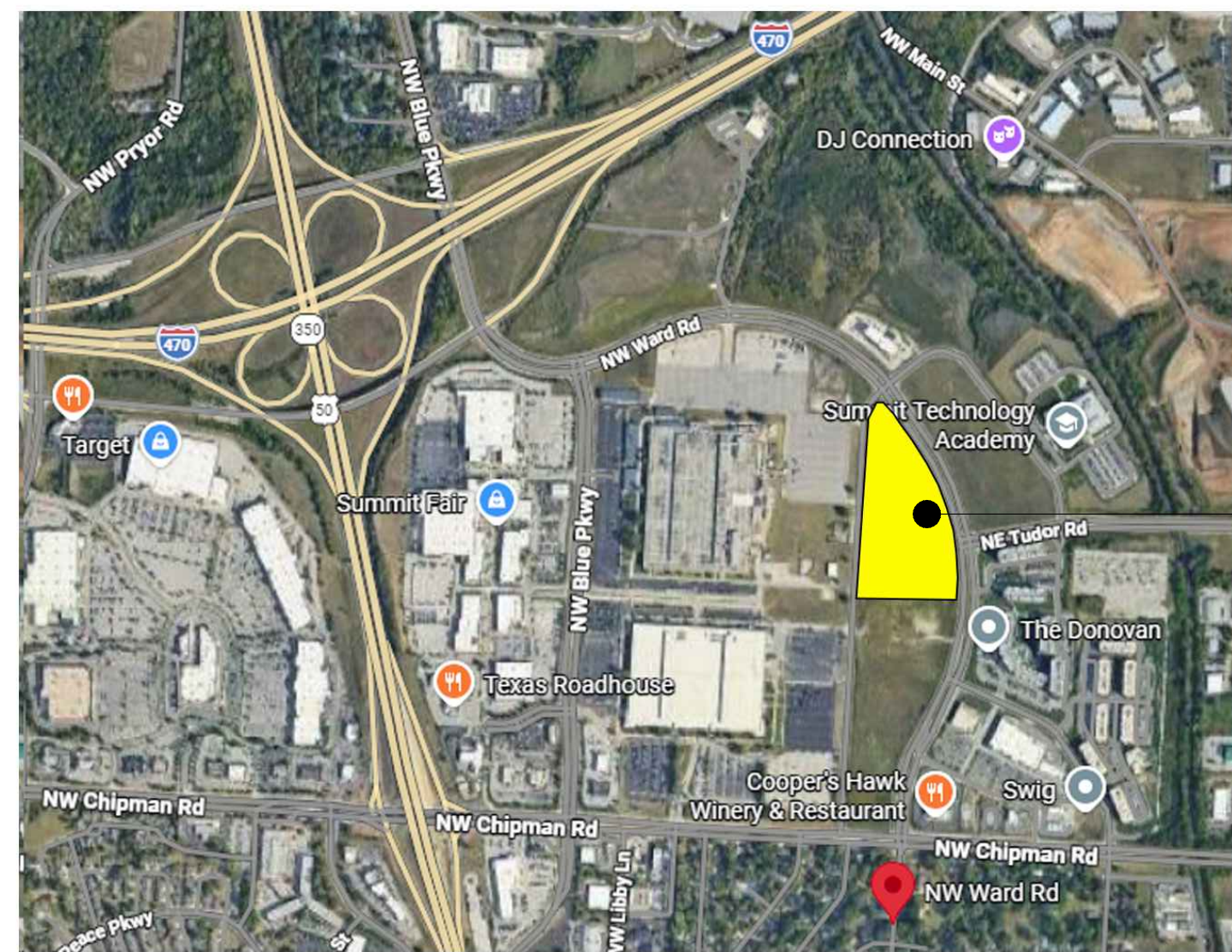
New Entertainment Center and Flex/Commercial Space

Preliminary Development Plans

13 March 2026
REVISED 14 April 2026

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VICINITY MAP

GENERAL NOTES:

1. PROPOSED ZONING/BUILDING USES ARE AS FOLLOWS:
ENTERTAINMENT, RETAIL, COMMERCIAL, OFFICE, FLEX-COMMERCIAL.
2. A COMMON PROPERTY MAINTENANCE AND CROSS EASEMENT PLAN TO BE INCLUDED IN FUTURE RESUBMITTAL. PLAN TO BE IN ACCORDANCE WITH ARTICLE 5 DIVISION V.



APPLICANT
RUSH FUNPLEX
2940 N. CHURCH STREET, SUITE 202
LAYTON, UT 84040
PHONE: (760) 644-5119

OWNER
TOWNSEND SUMMIT, LLC.
230 SHILLING CIRCLE, SUITE 120
HUNT VALLEY, MD 21031
PHONE: (303) 947-2044

ARCHITECT
SLAGGIE ARCHITECTS, INC.
4600 MADISON AVENUE, SUITE 350
KANSAS CITY, MO 64112
PHONE: (816) 756-1958

CIVIL ENGINEER
SK DESIGN GROUP, INC.
4600 COLLEGE BLVD., STE. 100
OVERLAND PARK, KS 66211
PHONE: (913) 451-1818

LANDSCAPE ARCHITECT
LORAX DESIGN GROUP
8021 SANTA FE DRIVE, SUITE 200
OVERLAND PARK, KS 66204
PHONE: (913) 972-7244



NOTE: REFER TO LANDSCAPE PLAN FOR EXACT LANDSCAPE SPECIFICATIONS. LANDSCAPE SHOWN IN THESE RENDERINGS IS FOR ILLUSTRATION ONLY.

NOT FOR CONSTRUCTION

The Rush Funplex
New Entertainment Center
Lot 10A - Summit Orchards West
Lee's Summit, MO

#	Revisions:
POP - CITY REVIEW COMMENTS	04/14/2026

Project #: 251203-C

Preliminary Development Plan

13 March 2026

Lot 1
Exterior Renderings



NOTE: REFER TO LANDSCAPE PLAN FOR EXACT LANDSCAPE SPECIFICATIONS. LANDSCAPE SHOWN IN THESE RENDERINGS IS FOR ILLUSTRATION ONLY.

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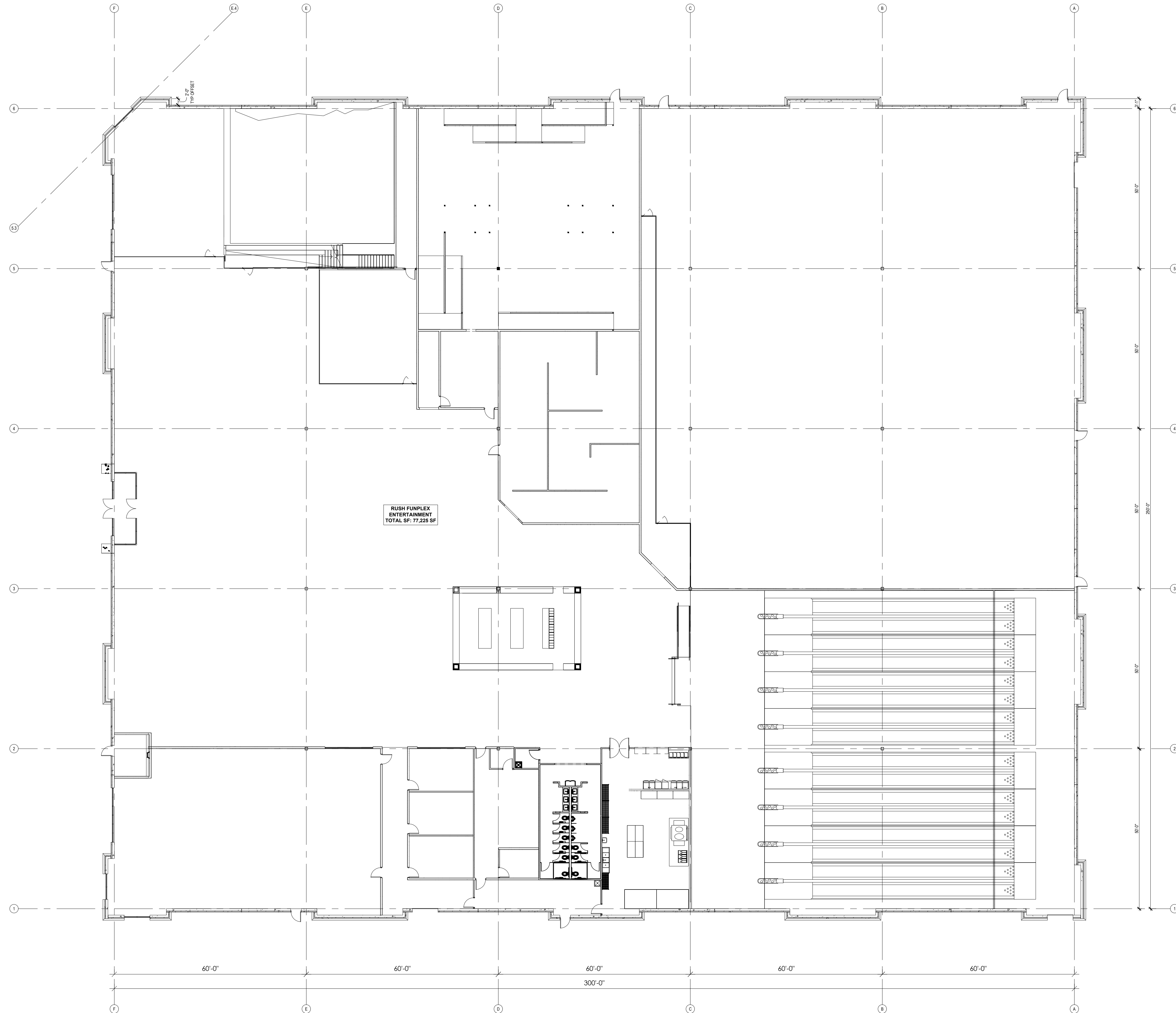
#	Revisions:
POP - CITY REVIEW COMMENTS	04/14/2026

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Preliminary Development Plan

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Lots 2 & 3
Exterior Renderings



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Lot 1 Floorplan

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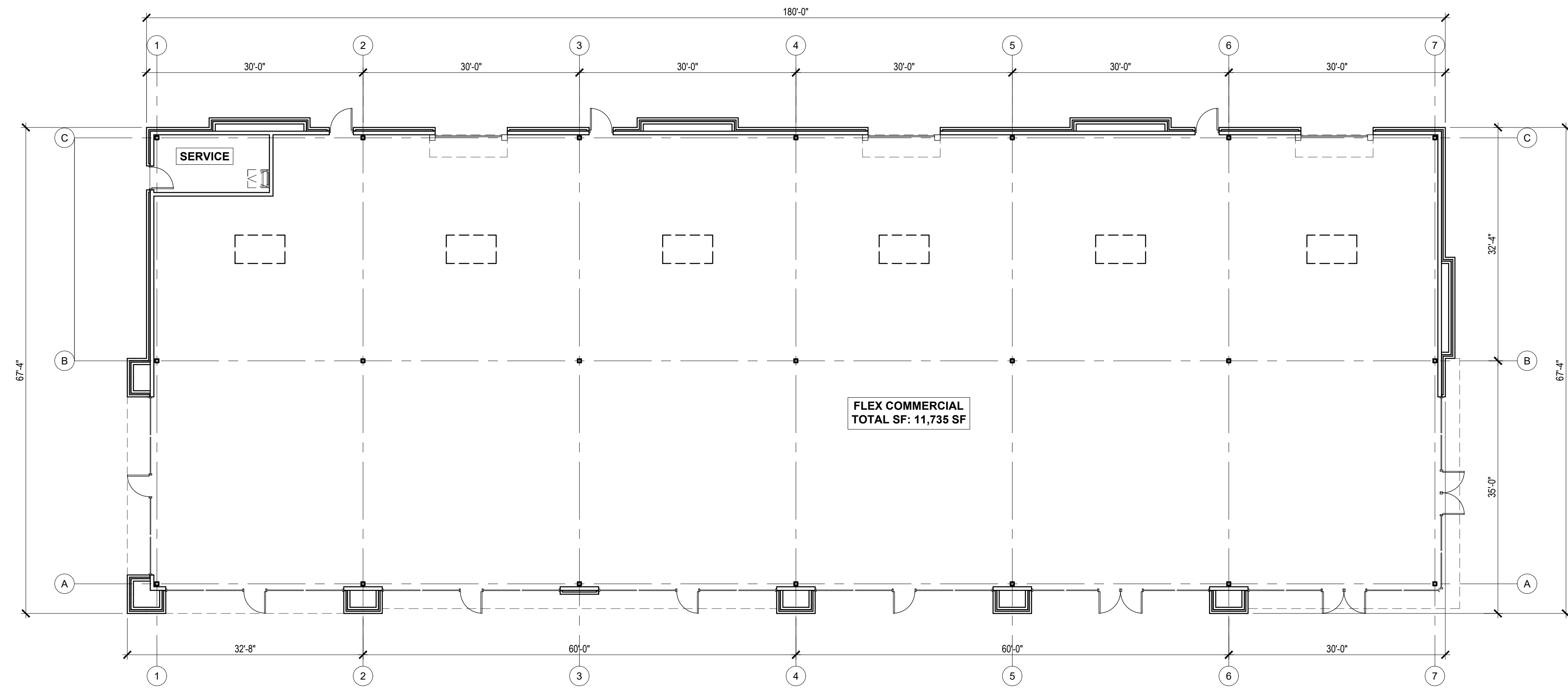
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Preliminary Development Plan

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Lots 2 & 3
Floorplans

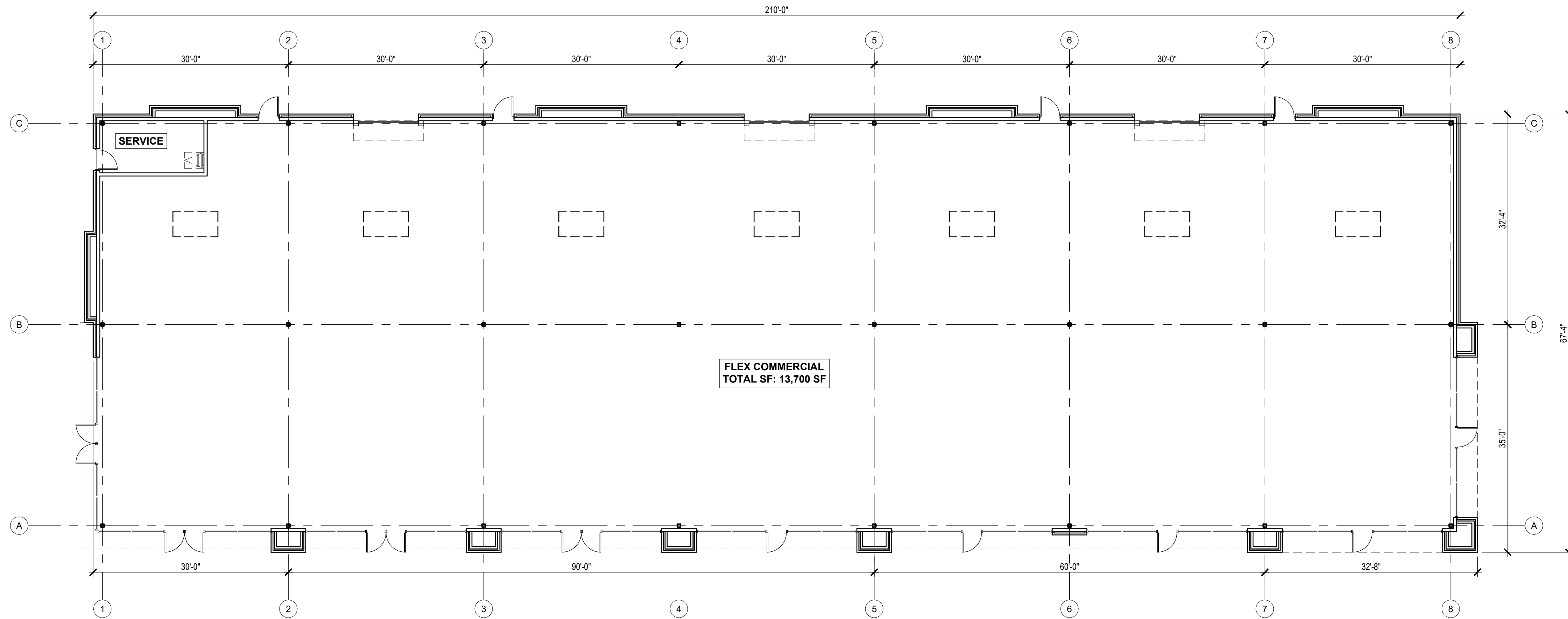
A-102



Lot 3 Floorplan

3/32" = 1'-0"

2



Lot 2 Floorplan

3/32" = 1'-0"

1



Lot 10A - Summit Orchards West
Lee's Summit MO

Trash Enclosure and Monument Signage

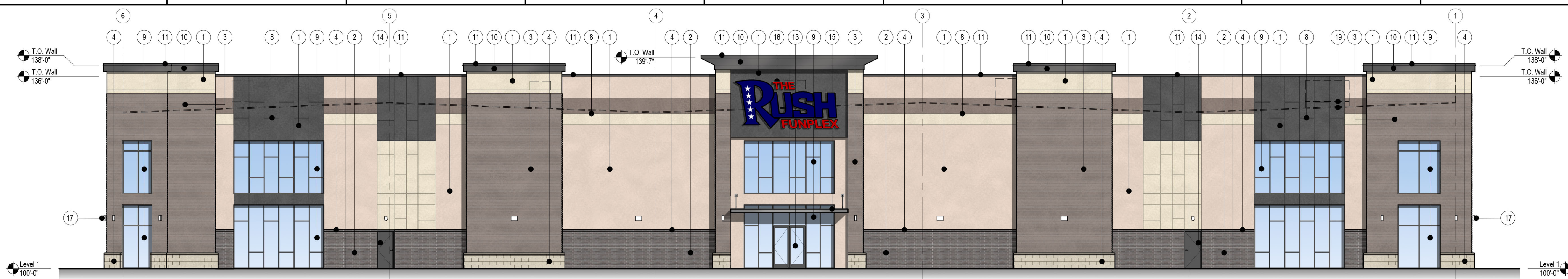
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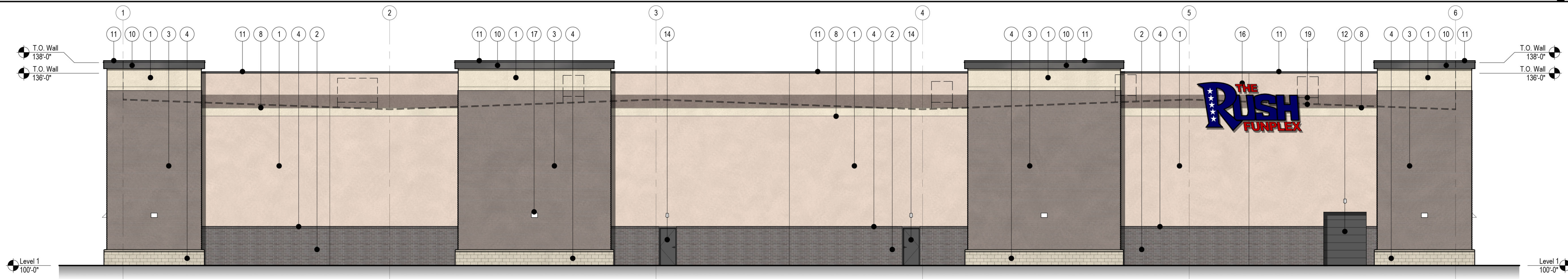
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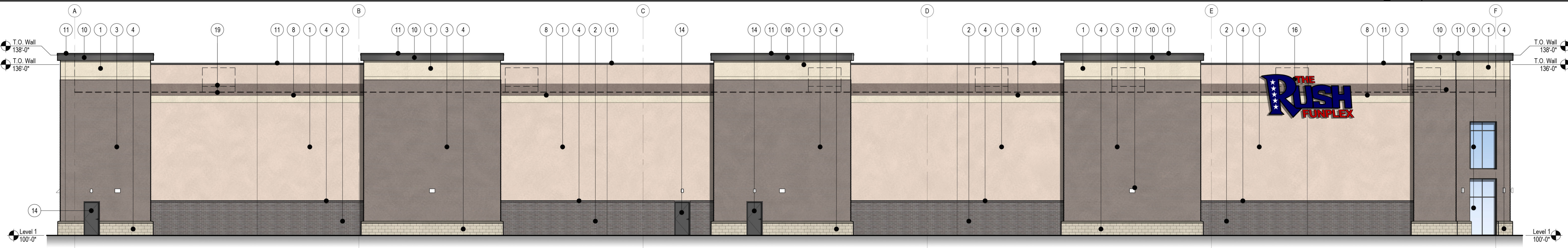
NOTE: APPLY H.P. COATING AT ALL EXPOSED STEEL SURFACES



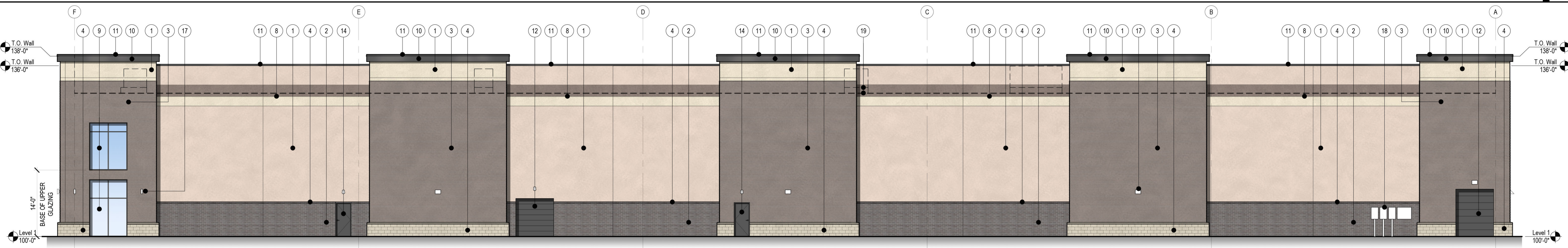
North Elevation



South Elevation



East Elevation



West Elevation

- ## MATERIALS LEGEND

- 1 INSULATED TILT-UP/PRECAST CONCRETE WALL PANEL WITH DIRECT-APPLIED TEXTURED ACRYLIC COATING SYSTEM
- 2 INSULATED TILT-UP/PRECAST CONCRETE WALL PANEL WITH THIN BRICK INSET
- 3 INSULATED TILT-UP/PRECAST CONCRETE WALL PANEL WITH SURFACE FORMLINER (3/4" DEEP, RIB AT 4° C) WITH DIRECT-APPLIED TEXTURED ACRYLIC COATING SYSTEM
- 4 ARCHITECTURAL MASONRY UNIT
- 5 FACE BRICK
- 6 ALUMINUM COMPOSITE METAL PANEL SYSTEM
- 7 EXTERIOR INSULATION FINISH SYSTEM
- 8 CONCRETE WALL REVEAL - TYPICAL
- 9 ALUMINUM STOREFRONT SYSTEM WITH CLEAR INSULATED LOW-E GLAZING
- 10 PREFABRICATED CORNICE - ALUMINUM COMPOSITE METAL PANEL OR EQUAL
- 11 PREFINISHED METAL COPING / SHEET METAL FLASHING
- 12 INSULATED PRE-FINISHED STEEL PANEL OVERHEAD SECTIONAL DOOR
- 13 ALUMINUM/GLASS STOREFRONT DOOR(S)
- 14 FLUSH HOLLOW CORE STEEL DOOR WITH HIGH-PERFORMANCE COATING
- 15 PREFINISHED METAL CANOPY SYSTEM
- 16 INTERNALLY ILLUMINATED BUILDING MOUNTED SIGNAGE - ALL SIGNAGE TO CONFORM TO CITY SIGNAGE REQUIREMENTS AND SUBMITTED FOR REVIEW UNDER A SEPARATE APPLICATION
- 17 WALL-MOUNTED EXTERIOR LIGHTING
- 18 WALL-MOUNTED ELECTRICAL EQUIPMENT
CONFIRM EXACT SIZE AND LOCATION WITH
TENANT - EQUIPMENT TO BE SCREENED WITH
LANDSCAPING
- 19 LINE OF ROOF AND RTUS BEYOND. CONFIRM
EXACT SIZES OF RTUS PER DESIGN
DEVELOPMENT

NOTE:
1. NOTATION 0'-0" TO CORRESPOND WITH A SPECIFIC CIVIL ELEVATION



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PDP - CITY REVIEW COMMENTS 04/14/20

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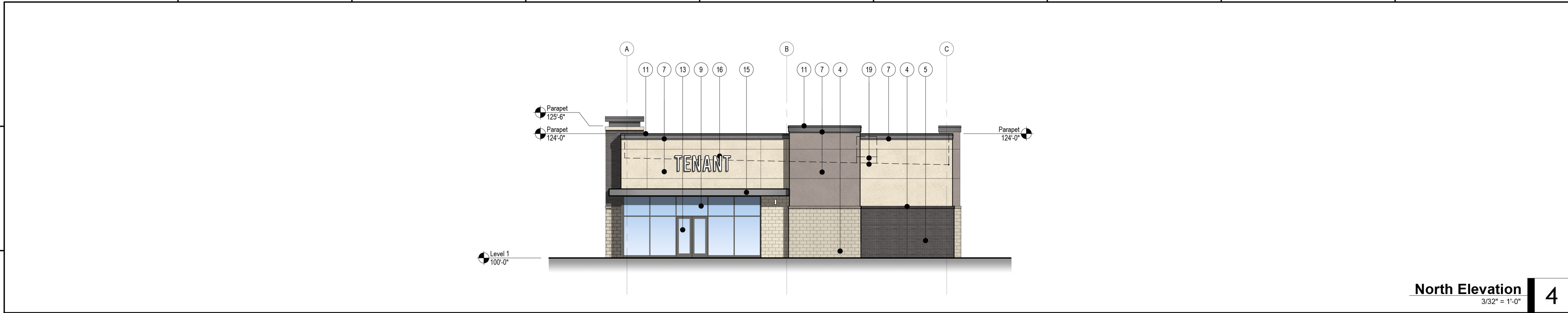
Lot 1
Exterior Elevation

A-201



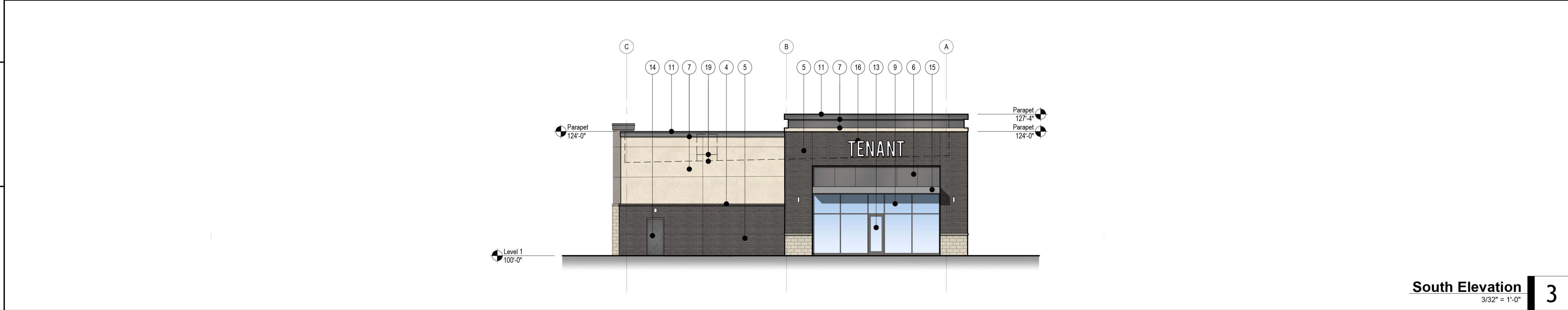
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A-202



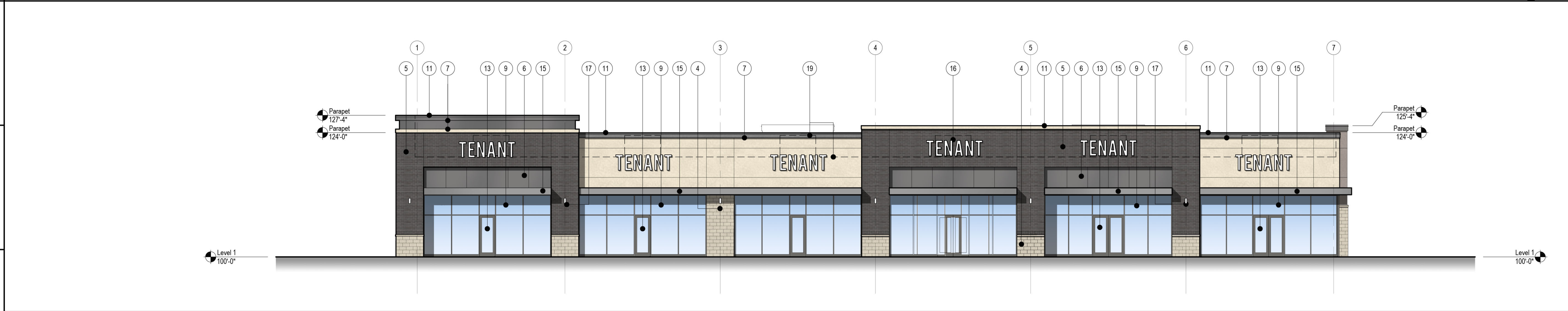
North Elevation
3/32" = 1'-0"

4



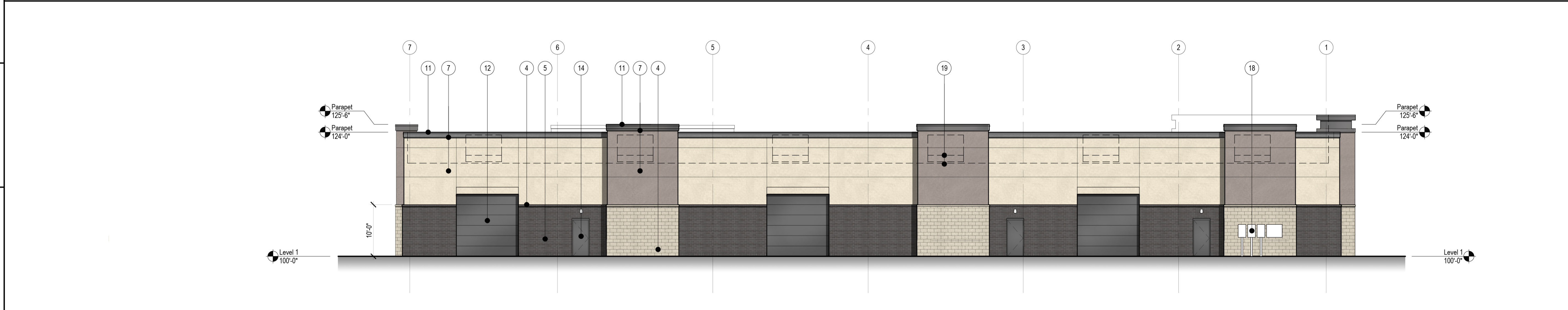
South Elevation
3/32" = 1'-0"

3



East Elevation
3/32" = 1'-0"

2



West Elevation
3/32" = 1'-0"

1

MATERIALS LEGEND

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NOTE:
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1	PPF - CITY REVIEW COMMENTS 04/14/2026

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Lot 3
Exterior Elevations

A-203

PROPOSED EXTERIOR MATERIALS PALETTE:

1.

Insulated Tilt-up/Precast Concrete Wall Panel with Direct-Applied Textured Acrylic Coating System

Colors: A. To Match SW 7674: Peppercorn
B. To Match SW 2859: Beige
C. To Match SW 6074: Spalding Gray
D. To Match SW 2829: Classical White
2.

Insulated Tilt-up/Precast Concrete Wall Panel with Thin-Brick Inset

Manufacturer: Endicott Thin Brick
Color: Mix of Gray Blend Velour (80%) and Light Gray Blend Velour (20%)
3.

Insulated Tilt-up/Precast Concrete Wall Panel with Surface Formliner with Direct-Applied Textured Acrylic Coating System

Manufacturer: Customrock Formliner #4010
Color: SW 6074 Spalding Gray
4.

Architectural Masonry Unit

Manufacturer: Reading Rock Rockcast
Color: Buffstone
Pattern: Running Bond
5.

Face Brick

Manufacturer: Endicott Brick Modular
Color: Mix of Gray Blend Velour (80%) and Light Gray Blend Velour (20%)
6.

Aluminum Composite Metal Wall Panel

Manufacturer: Alpolic
Color: Mica MFS Grey
7.

Exterior Insulated Finish System - Wall

Manufacturer: Sto Corporation
Model: Stotherm CI Lotusan
Colors: To Match SW 7674: Peppercorn
To Match SW 6074: Spalding Gray
To Match SW 2829: Classical White
8.

Concrete Wall Reveal - Typical
9.

Aluminum Storefront System with Clear Insulated Low-E Glazing

Manufacturer: Kawneer
Model: Tri-Fab Versaglaze 451-7
Color: Black Anodized
10.

Prefabricated Cornice

Aluminum Composite Metal Panel or Equal
Manufacturer: Alpolic
Color: Mica MFS Grey
11.

Pre-Finished Metal Coping Assembly/Sheet Metal Flashing

Manufacturer: Berridge
Color: Lead-Cote
12.

Insulated Prefinished Steel Panel Overhead Sectional Door
13.

Aluminum/Glass Storefront Door(s)
14.

Flush Hollow-Core Steel Door with High-Performance Coating
15.

Prefinished Metal Canopy System
16.

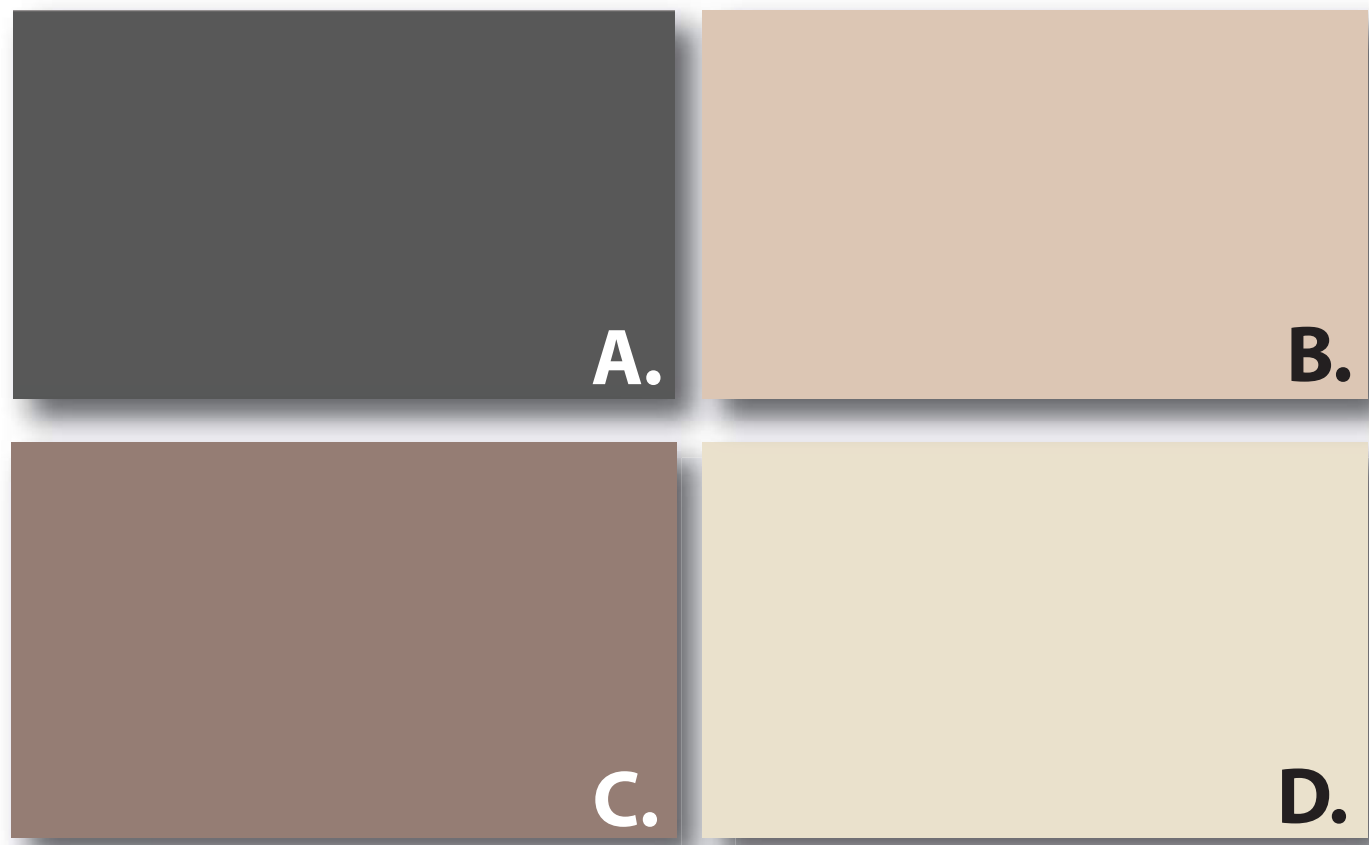
Internally Illuminated Building Mounted Signage - All Signage to Conform to City Signage Requirements and Submitted for Review Under a Separate Application
17.

Wall-Mounted Exterior Lighting
18.

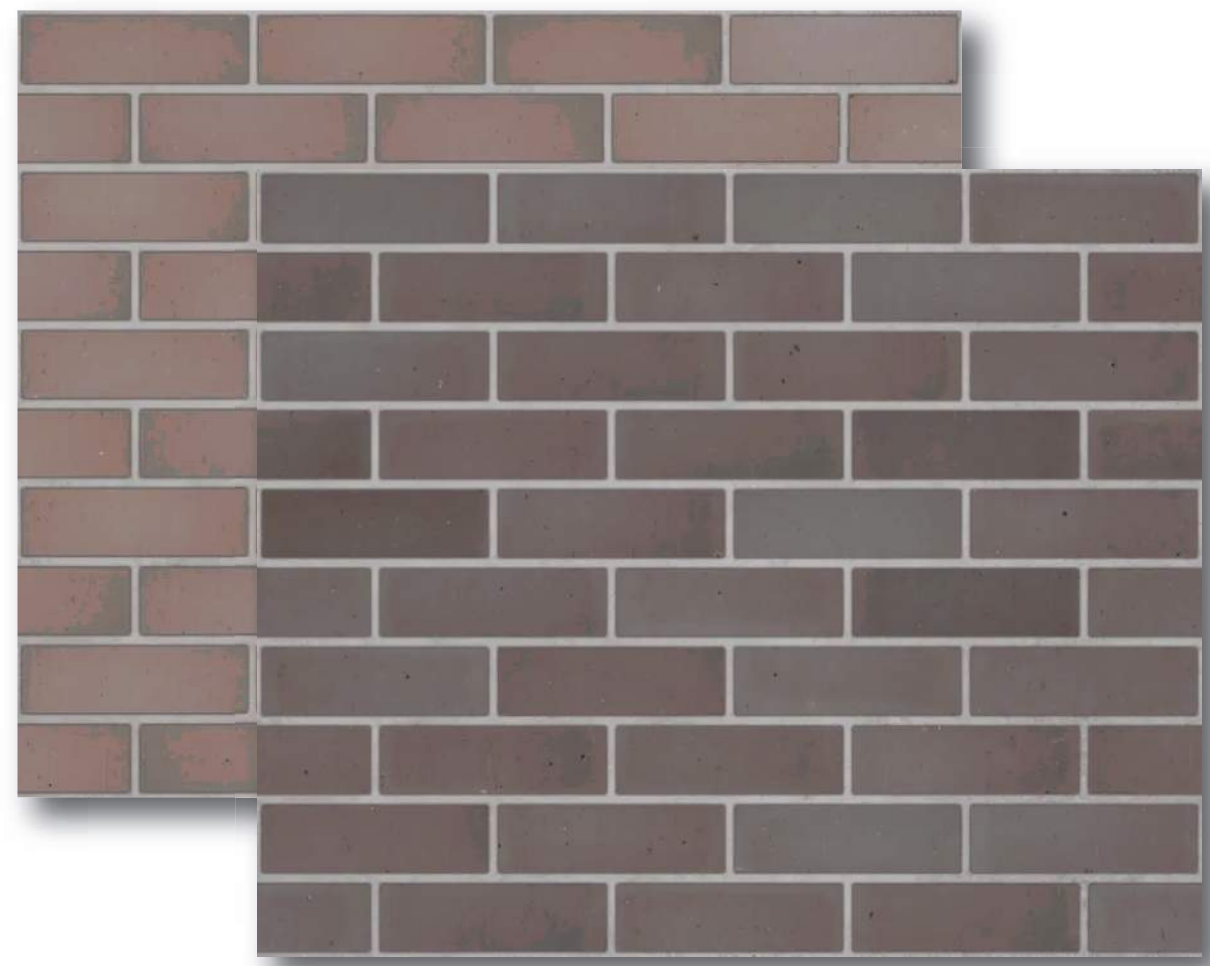
Wall-Mounted Electrical Equipment - Confirm Exact Size and Location with Tenant. Equipment to be Screened with Landscaping
19.

Line of Roof and RTUs Beyond. Confirm Exact Sizes of RTUs per Design Development

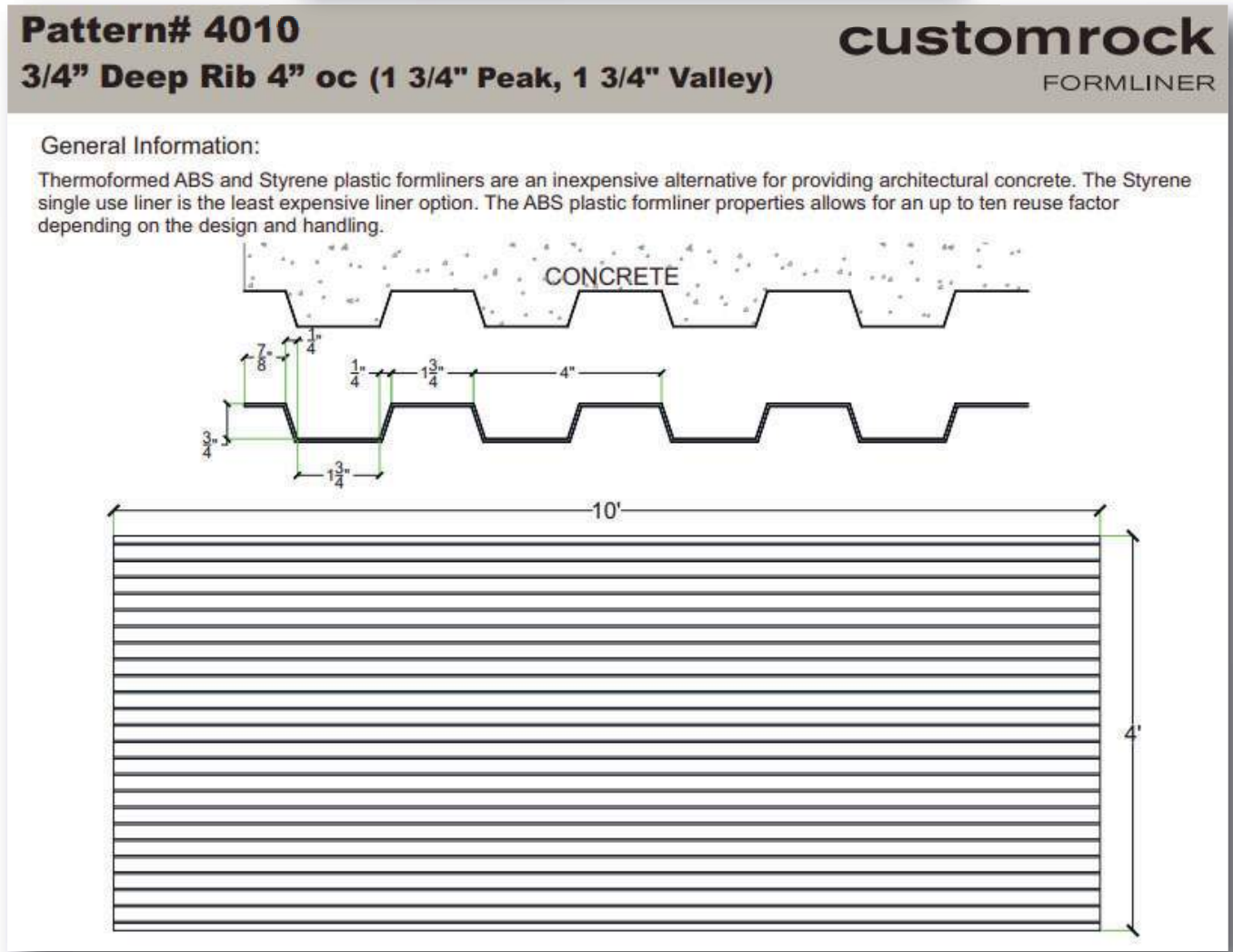
NOTE: All Materials Subject to Approved Equal or Substitutions as Development Progresses.



1.



2. / 5.



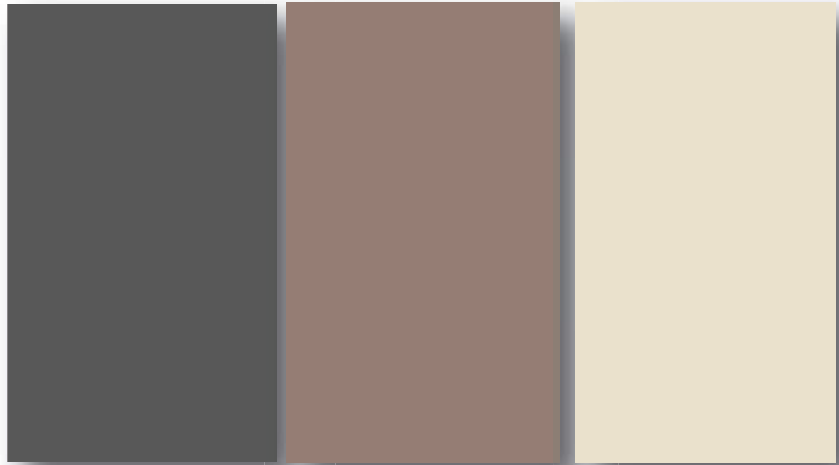
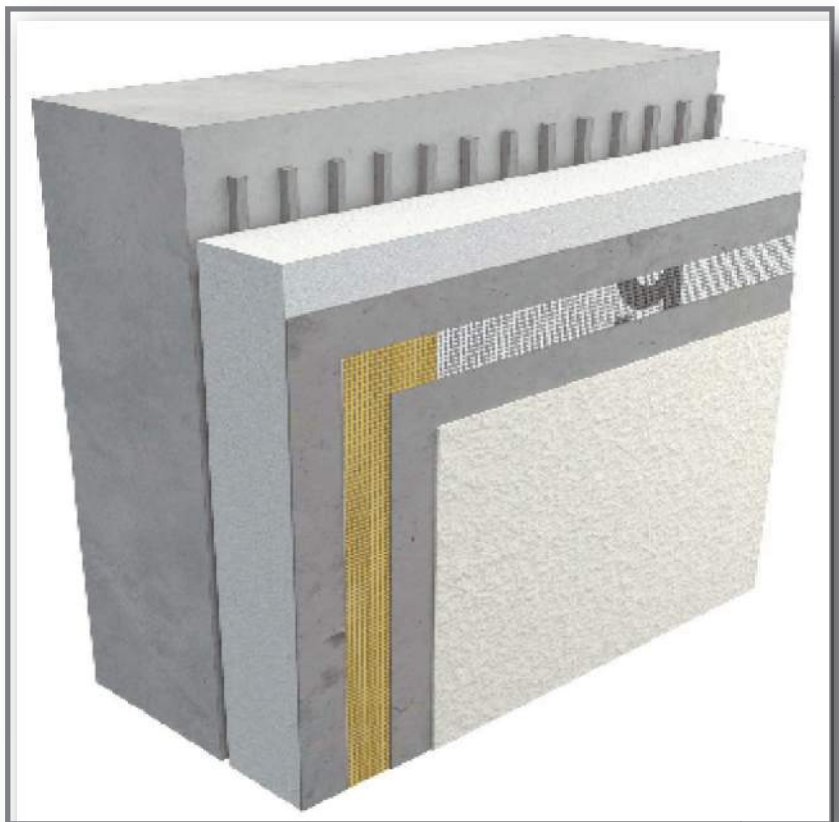
3.



6. / 10.



4.



7.



11.



9.

Area Series (Small)

The OLA1 Small Series is a stylish aerodynamic area luminaire that fits within today's accepted design form factors. Excellent optical performance is achieved with Nichia brand LED's and engineered discrete optics. LED life is assured through efficient thermal coupling and dissipation via a durable, pressure die cast, low-copper alloy, aluminum housing. Engineered to last, all gaskets are anti-UV, anti-aging with no harmful out-gassing. All models come standard with a universal pole mount bracket or an optional wall surface box. Luminaires are available with a number of options including alternate CCT choices, finishes, photocells and occupancy sensors.

FEATURES

- LED Brand: Nichia
- Color Temperatures: 4000K & 5000K (Other CCT's are available upon request)
- CRI: 70
- Lumen Maintenance: L70 = 50,000 hours
- Full Cutoff (meets IDA criteria)
- Operating Temperature: -40°C (-40°F) to 40°C (104°F)
- Durable All Aluminum Pressure Die Cast Housing
- Powder Coat Finish
- Salt Fog Tested to 2500 hours / per ASTM B117
- IP65 Rated (wet listed / NEMA IEC 60529)
- Mounting: Universal Round or Square Pole, Wall Surface Box

ELECTRICAL SPECIFICATIONS

- Power Input: 120-277V (347-480V Optional)
- Power Factor: > 0.95
- THD: < 15%
- Surge Protection: 20 kV
- Control Options: 0-10V Dimming standard (Photocell and Occupancy Sensors Optional)

TESTS & CERTIFICATIONS

- ETL (UL 1598, UL 8750, NEMA C82.77)
- CSA (C22.2 No.250.0)
- RoHS Compliant
- Design Lights Consortium (Premium)
- 3G Vibration tested (ANSI C136.31)



WARRANTY

- 10-Year Warranty (parts or replacement)

PERFORMANCE SPECIFICATIONS

Distribution	Model / Wattage	Lumens		Bug Rating		
		4000K	5000K	B	U	G
Type 2	OLA1-080	10,801	10,960	3 *	0	1
	OLA1-120	15,840	16,200	3 *	0	2
	OLA1-150	19,800	20,250	3 *	0	2
Type 3	OLA1-080	11,600	11,760	2 *	0	2
	OLA1-120	16,561	16,920	3 *	0	2
	OLA1-150	20,549	21,000	3 *	0	2
Type 3L	OLA1-080	10,799	10,960	3 *	0	3
	OLA1-120	15,960	16,199	3 *	0	3
	OLA1-150	19,800	20,249	4 *	0	3
Type 3R	OLA1-080	10,799	10,960	3 *	0	3
	OLA1-120	15,960	16,198	3 *	0	3
	OLA1-150	19,800	20,250	4 *	0	3
Type 4	OLA1-080	10,596	10,794	2 *	0	2
	OLA1-120	15,472	15,712	2 *	0	2
	OLA1-150	19,046	19,349	3 *	0	2
Type 4L	OLA1-080	10,800	10,960	3 *	0	3
	OLA1-120	16,080	16,320	3 *	0	3
	OLA1-150	19,800	20,250	4 *	0	4
Type 4R	OLA1-080	10,800	10,960	3 *	0	3
	OLA1-120	16,080	16,320	3 *	0	3
	OLA1-150	19,781	20,250	4 *	0	4
Type 5	OLA1-080	10,032	10,185	4	0	3
	OLA1-120	15,049	15,278	4	0	3
	OLA1-150	18,811	19,097	5	0	4

* Backlight = 1 when BC (Backlight Control System) is applied.

Voltage (V)	Current (A)		
	80W	120W	150W
120	0.67	1.00	1.25
208	0.38	0.58	0.72
240	0.33	0.50	0.63
277	0.29	0.43	0.54
347	0.23	0.35	0.43
480	0.17	0.25	0.31



Area Series (Small)

ORDERING INFORMATION

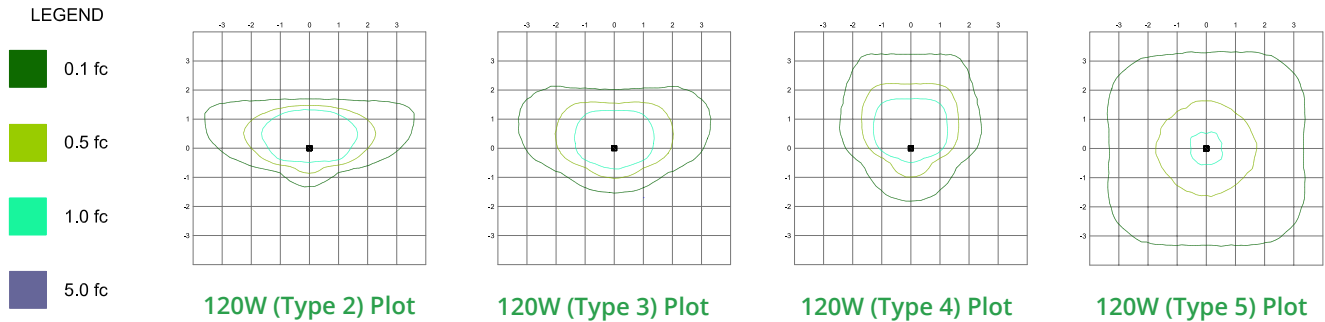
EXAMPLE: OLA1-120-UNVL-50-4-SQ-BZ-PR-TL12

SERIES	WATTAGE	VOLTAGE	COLOR TEMP	DISTRIBUTION	MOUNTING	FINISH	CONTROLS / OPTIONS
OLA1 = Optec LED Area Light	080 = 80W 120 = 120W 150 = 150W	UNVL = 120-277V UNVH = 347-480V	30 = 3000K 40 = 4000K 50 = 5000K	2 = Type 2 3 = Type 3 3L = Type 3 Left 3R = Type 3 Right 4 = Type 4 4L = Type 4 Left 4R = Type 4 Right 5 = Type 5	SQ = Square Pole ¹ RD = Round Pole ¹ WM = Wall Mount ^{1,2} TA = Tenon Adapter ¹ LK = Leveling Kit ³	WH = White BZ = Dark Bronze BL = Black NA = Natural Aluminum GM = Graphic Metallic CF = Custom Finish	OSWS = Occupancy Sensor (WattStopper) PR3 = Photocell Receptacle 3-pin PR5 = Photocell Receptacle 5-pin PR7 = Photocell Receptacle 7-pin WCS = Wireless Control (Synapse) ⁵ BCS = Backlight Control System SF = Single Fuse (120V, 277V, 347V) DF = Double Fuse (220V, 240V, 480V) TLSC = Twist Lock Shorting Cap 924 = UL924 Relay TL12 = Twist Lock Photocell 120V ⁶ TL24 = Twist Lock Photocell 240V ⁶ TL27 = Twist Lock Photocell 277V ⁶ TL28 = Twist Lock Photocell 208V ⁶ TL34 = Twist Lock Photocell 347V ⁶ TL48 = Twist Lock Photocell 480V ⁶

¹ - For details, reference accessory data sheet.
² - WM option requires SQ pole mount bracket (ordering example: SQ-WM)
³ - Leveling kit adjusts up by 5 degrees or down by 5 degrees
⁴ - OSWS = For Wattstopper PIR sensor information and options contact factory
⁵ - WCS = For Synapse wireless controls information and options contact factory for details
⁶ - Photocell default = Fail in "ON" mode (unless otherwise specified)

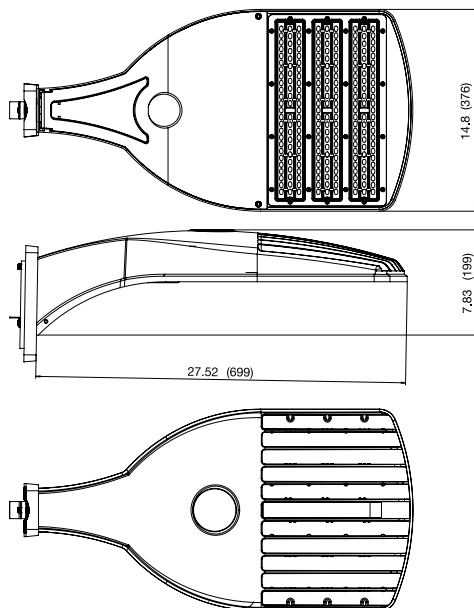
PHOTOMETRIC PERFORMANCE

Isofootcandle plots = OLA1 120W model in 5000K CCT @ 30' mounting height. Distances are in units of mounting height.



Published luminaire photometric testing performed to IESNA-79-08 standards

DIMENSIONS, WEIGHTS & EPA



Wattage	80W	120W	150W
Length (inches / mm)	27.52 / 699	27.52 / 699	27.52 / 699
Width (inches / mm)	14.8 / 376	14.8 / 376	14.8 / 376
Height (inches / mm)	7.83 / 199	7.83 / 199	7.83 / 199
Weight (lbs / kg)	19.4 / 8.8	19.4 / 8.9	20 / 9.1

Wattage	Effective Projected Area (EPA) in ft ²				
					
80	0.96	1.92	1.81	2.77	3.63
120	0.96	1.92	1.81	2.77	3.63
150	0.96	1.92	1.81	2.77	3.63



CCT selectable full-cut off
LED Wall Mount



*available on selected models

PROJECT: _____

DATE: _____

TYPE: _____

PREPARED BY: _____



KEY FEATURES

100,000-Hour LED lifespan

1-10V dimming standard on all models

Selected models 3000K/4000K/5000K field-selectable

Optional photocell and motion control

Emergency backup option provided

TECHNICAL SPECIFICATIONS

COMPLIANCE

UL Listed

Suitable for wet locations

IESNA LM79 & LM-80 Testing

PacLights LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

DLC Qualification

Selected models of this product are on the Design Lights Consortium (DLC) Qualified Products List and are eligible for rebates from DLC Member Utilities. To view our DLC qualified products, please consult the DLC Qualified Products List at www.design-lights.org/qpl

LED CHARACTERISTICS

LEDs

Long-life, high-efficacy, surface-mount LEDs

Lifespan

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Color Rendering Index

>80

Beam Angle & BUG

100° beam; B2-U0-G1

Field-selectable Color Temperature

On selected models (3CCT), 3000K/4000K/5000K, selectable by a dip switch

Color Uniformity

PacLights' range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017

ELECTRICAL

Drivers

1-10V Dimmable

Input Voltage: 120-277V, 50-60 Hz

Power Factor > 0.9; THD <20%

Surge Protection 6kA

CONSTRUCTION

IP Rating

IP 65 Rated

Ambient Temperature

Suitable for up to 50° C (122° F) ambient temperature

Cold Weather Starting

The minimum starting temperature is -40 F°/-40° C

Housing

Die-cast aluminum housing

Gaskets

Silicon Gaskets

Finish

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals.

Mounting Methods

Surface mount

Green Technology

Mercury and UV free, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Lens

Polycarbonate

OTHER

5-Year Limited Warranty**

The PacLights 5-year, limited warranty covers light output, driver performance and paint finish.

**PacLights's warranty is subject to all terms and conditions found at paclights.com/warranty

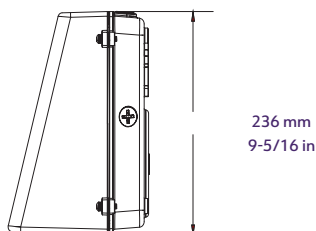
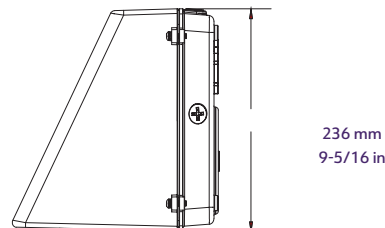
TECHNICAL SPECIFICATIONS Continued

FWPC-040/060/080

Weight 7.5 lbs

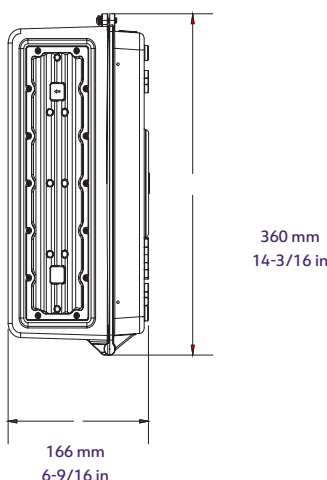
FWPC-100/120/150

Weight 11.3 lbs

236 mm
9-5/16 in236 mm
9-5/16 in

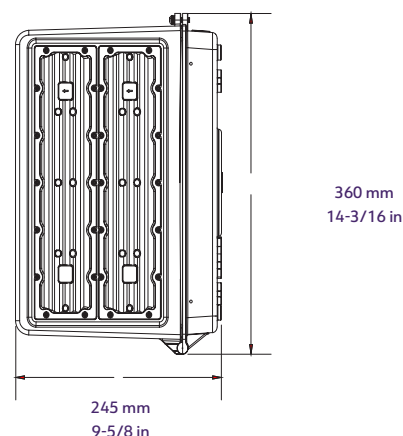
FINISHES

all models Dark Bronze

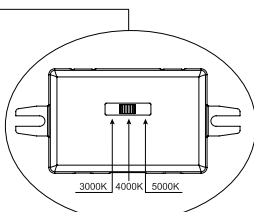
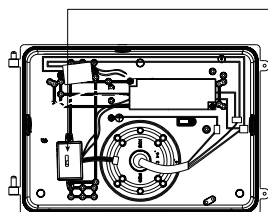
360 mm
14-3/16 in166 mm
6-9/16 in

LIGHT MODULES

FWPC-040/060/080	1
FWPC-100/120/150	2

360 mm
14-3/16 in245 mm
9-5/8 in

CCT SELECTABLE on selected models



CCT SELECTABLE ON FIXTURE

Selected models (3CCT) are equipped with color temperature settings ranging from: 3000K (Warm White), 4000K (Neutral White) and 5000K (Daylight). Simply use the switch directly on the fixture to select the desired color temperature and then install. Selectable color temperature technology removes the guesswork of choosing the correct color temperature for your space. Select 3000K in applications requiring warm and inviting light, select 4000K for a slightly cooler light appearance, select 5000K in areas requiring bright, crisp light.

ACCESSORIES Optional

EMERGENCY BATTERY BACKUP

Emergency Battery Backup generates a bright illumination even in emergency environments, such as power outages, blackouts, and fires, thanks to its UL924 approved battery for backup lighting. In addition, with intelligent emergency detection function automatically, it can provide 90 minutes ~ 180 minutes continuously work time under power-off mode.

SECONDARY SURGE PROTECTOR

Secondary surge protector can act as the second line of defense, in addition to the LED driver's integrated lightning arrester.

CONTROLS

Photocell Control allows ON/OFF switching the luminaries, to be determined by the amount of daylight present. Specified low light levels at dusk will turn lights ON. When sufficient daylight returns at dawn, the lights automatically turn OFF. Automatic lighting controls save energy.

Bi-level Motion Control uses passive infrared sensing strategies option (up to 18ft) to provide the ability of sensing occupancy or vacancy on luminaries, to bi-level dimming and automatically turn ON and OFF the lighting fixture. Or, select microwave sensing strategies option to provide extended range of sensing (up to 60ft).

PERFORMANCE

FWPC™ 040

40W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	4,880	5,680	5,040
LM/W	122	142	126

FWPC™ 080

80W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	9,680	11,360	10,080
LM/W	121	142	126

FWPC™ 120

120W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	14,520	16,800	15,240
LM/W	121	140	127

FWPC™ 060

60W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	7,320	8,640	7,620
LM/W	122	144	127

FWPC™ 100

100W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	12,600	14,600	13,000
LM/W	126	146	130

FWPC™ 150

150W	3000K Warm white	4000K Neutral	5000K Daylight
LUMENS	18,000	21,300	18,900
LM/W	120	142	126

ORDERING INFORMATION

FWPC™

Family	Model	Color Temp	Options
FWPC	—	—	—
	040 40w	30 3000K (warm white)	SP secondary surge protector
	060 60w	40 4000K (neutral)	PC photocell control
	080 80w	50 5000K (daylight)	MC motion control (PIR)
	100 100w	3CCT 3000/4000/5000K Selectable	MW motion control (microwave)
	120 120w		EM emergency battery backup
	150 150w		

WCED-4S(U)D-LCT

4" Wall Mount Square Cylinder Down and Up/Down Light
120/277V, 3 Power/Lumens & 5 CCT Selectable



Catalog #		Type
Project		Date
Prepared by		

4" Square LED Cylinder



[WCED-4SD-LCT : DOWN TYPE]

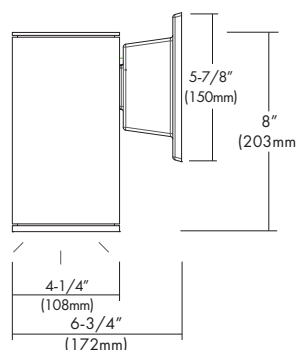
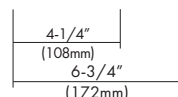
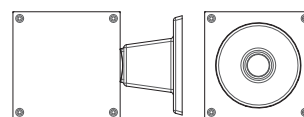


[WCED-4SUD-LCT : UP/DOWN TYPE]

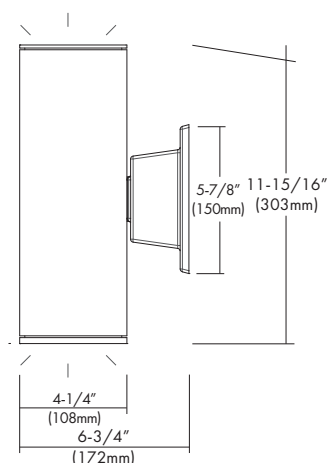


DESCRIPTION

The WCED-4S(U)D-LCT 4" Square Cylinders are Wet Location and IP65 rated for outdoor use. These wall mount cylinders come in two versions : down light and up & down light. The fixtures are offered in 15W, 20W and 30W LED, DoB modules with a customized IC, highbred circuit on board with dimming down to 5% with most of Triac and ELV dimmers or 0-10V dimming. Non-Isolated DOB, Direct AC technology has low heat, great reliability and has been designed for these fixtures to operate environments between -22° F to 104° F (-30°C to 40°C). Optional Photo Cell is available for Dusk to Dawn operation and EM drivers for emergency lighting.



[WCED-4SD-LCT : DOWN TYPE]



[WCED-4SUD-LCT : UP/DOWN TYPE]

DESIGN FEATURES

Features

- Weatherproof aluminum powder coated white & black finish for outdoor & indoor applications.
- 15W, 20W & 30W Selectable power.
- 2700K, 3000K, 3500K, 4000K & 5000K Selectable CCT.
- 90 CRI Standard.
- Universal 120-277V 50/60 Hz Input.
- Triac, ELV & 0-10V dimming.

Mounting

- Mount completely assembled fixture directly onto wall surface using appropriate anchor bolts or screws (supplied by others).

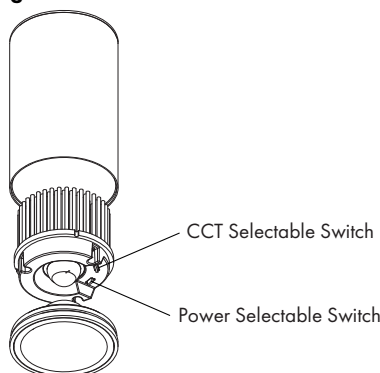
Limited Warranty

- LED Module & Product: 3 years

Listing

- ETL cETL Listed
- State of California Title 24
- Wet location (IP65 Rated)

Drawing



SPECIFICATION

Input Voltage	120/277V		
Wattage	15W	20W	30W
Lumen	1,050	1,400	2,100
Efficacy (LPW)	70 lm/W	70 lm/W	70 lm/W
Beam Angle	48°		
CRI (Standard)	90		
CCT (Color +/-5%)	2700K, 3000K, 3500K, 4000K, 5000K		
Dimming	Triac, ELV & 0-10V Dimming*		
LED Module	3 years		
Environment	Wet location		

*Double wattage for Up/Down Type

*Contact factory for custom beam angles

120V Approved Dimmers

- * Lutron: Skylark S-600
: MRF2-6DN-120
: MACL-153M
: DVLV-600P
: SELV-300P
: CTCL-153P
: DVELV-303P
: DVCL-153P
- * Leviton: D600R, Acenti: Ate06, Trimatron #705W
- * Cooper Devine incandescent dimmer 600W
- * Pass&seymour harmony incandescent 600W
- For 0-10V Driver*
 - * Lutron: Nova 0-10V : NTFTV
Diva 0-10V : DDTV
 - * Leviton: Decora 0-10V : IP710DL

* Consult tech. service or factory for additional dimmers
** Consult with factory if you are not using the approved dimmers

OPTIONS



- PCELL = Photocell for Dusk to Dawn operation. Outdoor use ONLY.

Model	-Housing Finish*	-Options
WCED-4SD-LCT = 4" Wall Square Cylinder Down Light	-WH = White	-PCELL = Photocell for Outdoor use ONLY
WCED-4SUD-LCT = 4" Wall Square Cylinder Up/Down Light	-BK = Black	-EM = Emergency Driver

Example : WCED-4SUD-LCT-WH

* Consult factory for other Color Temperatures and Finishes

Camray™ LED Series

Die-cast aluminum LED emergency lighting – interior or exterior



Housing

- Indoor/outdoor suitable for wet location
- Die-cast aluminum housing
- UV-resistant (3" x 1.5") polycarbonate lens

Mounting

- Wall mount
- 1/2" rigid conduit top entry
- Universal J-box mounting pattern

Lamp Type

- Patent-pending light engine: four power LEDs with redundant connections
- 400-640 lumens
- Color temperature: 4000K
- Optional forward-throw light distribution, for applications of outdoor egress
- Optional high-lumen output

- Optional dual-mode operation: normal and emergency LED lighting with separate AC inputs
- Pulse plus charger
- Low voltage disconnect
- Automatic brownout protection
- Battery lock-out
- Fused output circuit
- Standard Improved Diagnostics
- 120/277 60Hz

Approval

- UL 924 listed
- Nema-3R rated for indoor/outdoor cold-weather wet and damp locations: -4°F to 104°F (-20°C to 40°C)

Warranty (subject to proper installation and maintenance)

Unit: five-year full warranty

Detailed warranty terms located on **page 197** or online at: www.lightalarms.com

Unit color



Platinum gray



Black



White



Dark bronze
(painted)

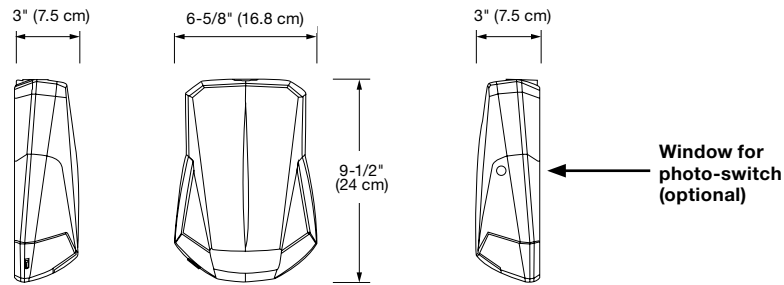
NEMA-3R 

Power consumption chart

Model	AC Specs				DC Specs
	Normal lighting		Emergency lighting		6-12V ¹
	Current (maximum)	Power (maximum)	Current (maximum)	Power (maximum)	Power (maximum)
AC, 2AC, ACDC, DC	0.12/0.08A	12W	0.11/0.08A	12W	8W
All above, -H	0.18/0.11A	18W	0.18/0.11A	18W	14W (VDC only)
ACSD, SD, SD-H	0.12/0.06A	12W	0.05/0.02A	5W	
SD-CW	–	–	0.15/0.07A	16W	N/A ¹
ACSD-CW-P, -FT		N/A ¹	0.22/0.10A	24W	

¹ Only unswitched AC input; normal lighting with photo-switch or remote control

Dimensions (Dimensions are approximate and subject to change)



Photometric performance

Table A – Spacing for NFPA101 (average = 1FC) – Average of 1 foot-candle

Model type	Mounting height	Lumen	Color temperature	Width X length (ft)	
				Single unit	Center-to-center
Standard	9'	400	4000K	6' X 50'	6' X 50'
With option -H	11'	550		6' X 60'	6' X 60'
With option -FT	12'	460			3' X 70'
With option -FTH	15'	640		6' X 40'	–
				6' X 50'	–

Indoor reflectance: 80/50/20 and 10-ft wide corridor. Outdoor reflectance: 0/30/10

Note: The illumination level meets ALL the requirements of the Life Safety Code (NFPA 101):

- 1) Average of 1 foot-candle or more
- 2) Minimum at any point of 0.1 foot-candle or more
- 3) Maximum-to-minimum illumination uniformity ratio of 40:1 or less

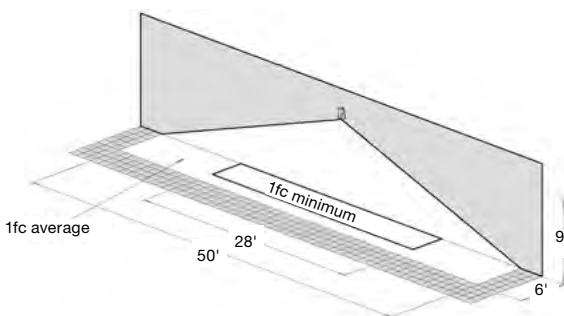
Table B – Spacing for minimum illumination = 1FC – Minimum of 1 foot-candle

Model type	Mounting height	Lumen	Color temperature	Width X length (ft)	
				Single unit	Center-to-center
Standard	9'	400	4000K	4' X 28'	6' X 32'
With option -H	11'	550		4' X 32'	6' X 40'
With option -FH	12'	460		4' X 22'	–
With option -FTH	15'	640		4' X 27'	–

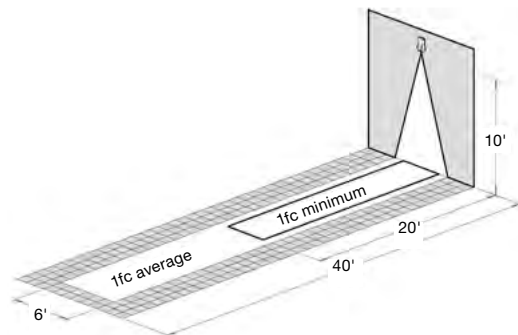
Photometry performance

Whether installed indoors or outdoors, with spacing measurements for a single unit or between two units center-to-center, the Camray® Series LED delivers a stable and consistent illumination making it easy to specify in a wide range of applications. The outstanding spacing of illumination ranges from 50 to 70 feet for standard units (wide beam) and from 40 to 50 feet with the forward-throw beam option.

Photometry performance – Wide beam



Photometry performance – Forward throw



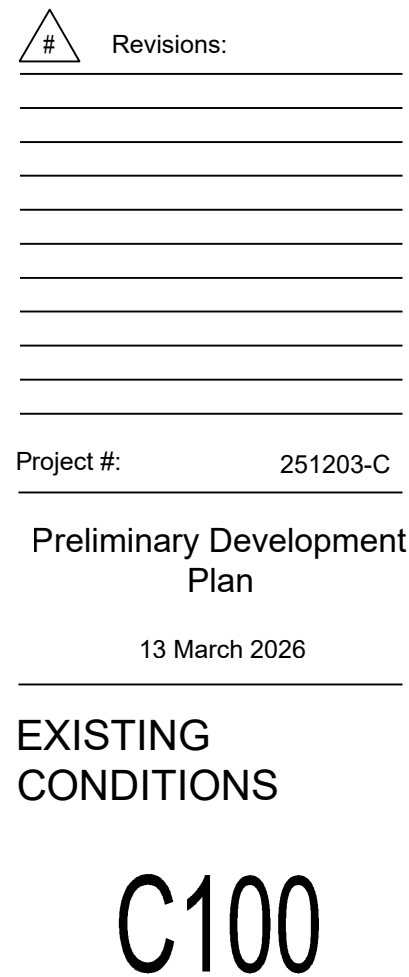
Ordering format – Battery unit

Series	Model	Color	Options
CAM= Camray LED battery unit	Nickel-Metal Hydride Battery Units (standard with Self-Diagnostics)	B= Black DB= Dark bronze OW= Off white PG= Platinum gray	-CW= Cold weather (-40°F - 86°F) (-40°C - 30°C); not available with option -H -FT= Forward throw lighting -H= High lumen output (32... 86°F / 0... 30°C; model SD only)
	SD= Self-Powered & Self-Diagnostic (-4°F + 122°F)(-20°C + 50°C)		-P= Photo-switch, (model models ACSD only)
	ACSD= Dual-Mode AC/Self-Powered & Diagnostics (-4°F + 104°F) (-20°C + 40°C)		-T3= Time delay: 15 minutes (models ACSD, SD only)
			-RC= Remote control - infrared ¹

Example: CAMSDOW-RC

¹ For ACSD Model only, with -RC option, order the remote control keypad (TB-RC1-L) separately

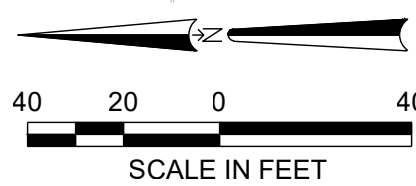
Lot 10A - Summit Orchards West
Lee's Summit, MO



Lot 10A - Summit Orchards West
Lee's Summit, MO

Lee's Summit, MO

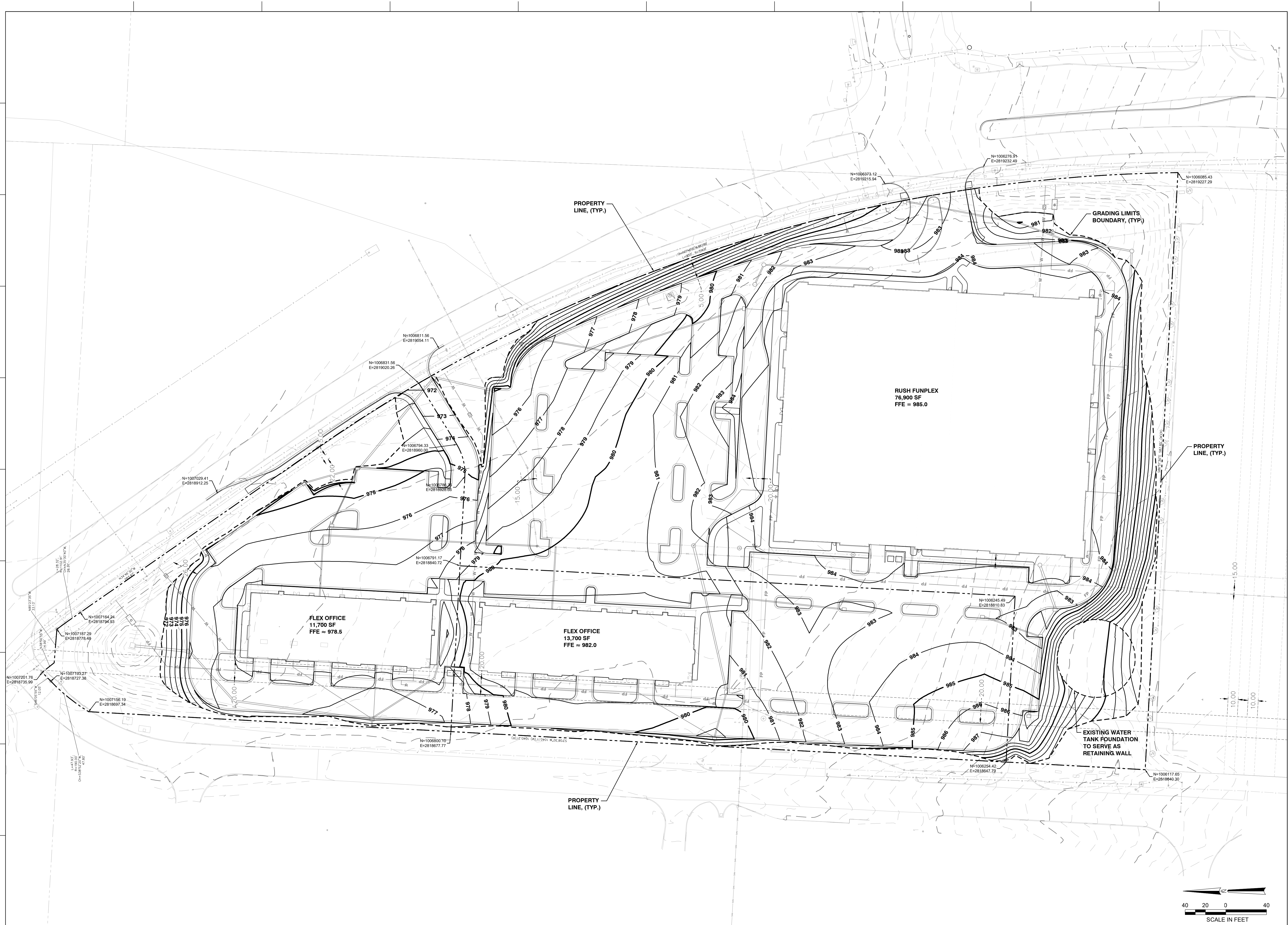
C200



#	Revisions:
Project #:	251203-C-
Preliminary Development Plan	
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SITE GRADING PLAN

C300





NOT FOR CONSTRUCTION

The Rush Funplex
New Entertainment Center

Lot 10A - Summit Orchards West
Lee's Summit, MO

	Revisions:

Project #: 251203-C

Preliminary Development Plan

13 March 2026

SITE UTILITY PLAN

C400

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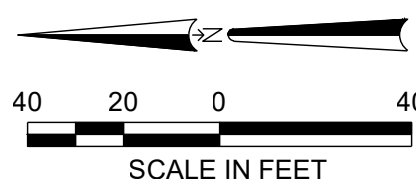
Lot 10A - Summit Orchards West
Lee's Summit, MO

Lee's Summit, MO

Project #: 251203-C

13 March 2026

C500



U:\2025\25-194\01-DWG\5-C500-DRAINAGE AREA MAP.dwg Plotted: Apr 10, 2026 - 9:04am by chammon

Sub Area	Total Sub Area (sf)	Total Sub Area (ac)
A7	9620.54	0.22
A6	8222.20	0.19
A5	14314.90	0.33
A3	25108.86	0.58
A2	31959.24	0.73
C4	25271.71	0.58
C3	7280.16	0.17
C2	14379.04	0.33
D4	8542.82	0.20
D3	12497.85	0.29
D2	5401.47	0.12
D1	46531.83	1.07
E1	5931.57	0.14
EX1	18289.11	0.42
F5	3855.33	0.09
F3	18416.62	0.42
F1	7943.32	0.18
G4	20497.95	0.47
G3	11522.62	0.26
G2	30379.50	0.70
H1	17374.76	0.40
J6	4170.60	0.10
J5	9399.39	0.22
J4	7605.44	0.17
K1	10049.32	0.23

Line	Cumulative Area (acres)	Time in Line	Length of Line	Cumulative C	Tc Cumulative (min)	1-10 (in/hr)	Q-10 (cfs)	Pipe Dia (inches)	Pipe n	Grade %	Capacity (cfs)
A7-A6	0.22	0.00	1.00	0.81	5.0	7.35	1.32	12	0.013	1.00	3.57
A6-A5	0.41	0.00	1.00	0.81	5.0	7.35	2.44	12	0.013	1.00	3.57
A5-A4	0.74	0.00	1.00	0.81	5.0	7.35	4.40	15	0.013	1.00	6.48
A4-A3	1.31	0.00	1.00	0.81	5.0	7.35	7.83	18	0.013	1.00	10.53
A3-A2	0.73	0.00	1.00	0.81	5.0	7.35	4.37	18	0.013	1.00	10.53
A2-A1	0.73	0.00	1.00	0.81	5.0	7.35	4.37	18	0.013	1.00	10.53
B3-B2	0.00	0.00	1.00	0.81	5.0	7.35	0.00	12	0.013	1.00	3.57
B2-B1	0.00	0.00	1.00	0.81	5.0	7.35	0.00	36	0.013	1.00	66.88
C4-C3	0.58	0.00	1.00	0.81	5.0	7.35	3.46	36	0.013	1.00	66.88
C3-C2	0.75	0.00	1.00	0.81	5.0	7.35	4.45	18	0.013	1.00	10.53
C2-C1	1.08	0.00	1.00	0.81	5.0	7.35	6.41	18	0.013	1.00	10.53
D4-D3	0.20	0.00	1.00	0.81	5.0	7.35	1.17	12	0.013	1.00	3.57
D3-D2	0.48	0.00	1.00	0.81	5.0	7.35	2.88	12	0.013	1.00	3.57
D2-D1	0.61	0.00	1.00	0.81	5.0	7.35	3.62	15	0.013	1.00	6.48
D1-C1	1.68	0.00	1.00	0.81	5.0	7.35	9.98	18	0.013	1.00	10.53
F5-F4	0.09	0.00	1.00	0.81	5.0	7.35	0.53	18	0.013	1.00	10.53
F4-F3	0.09	0.00	1.00	0.81	5.0	7.35	0.53	18	0.013	1.00	10.53
F3-F2	0.51	0.00	1.00	0.81	5.0	7.35	3.05	18	0.013	1.00	10.53
F2-F1	0.69	0.00	1.00	0.81	5.0	7.35	4.13	18	0.013	1.00	10.53
F1-EX1	1.11	0.00	1.00	0.81	5.0	7.35	6.63	18	0.013	1.00	10.53
G4-G3	0.47	0.00	1.00	0.81	5.0	7.35	2.80	12	0.013	1.00	3.57
G3-G2	0.74	0.00	1.00	0.81	5.0	7.35	4.38	15	0.013	1.00	6.48
G2-G1	1.43	0.00	1.00	0.81	5.0	7.35	8.53	18	0.013	1.00	10.53
J6-J5	0.10	0.00	1.00	0.81	5.0	7.35	0.57	12	0.013	1.00	3.57
K1-J5	0.23	0.00	1.00	0.81	5.0	7.35	1.37	12	0.013	1.00	3.57
J5-J4	0.54	0.00	1.00	0.81	5.0	7.35	3.23	12	0.013	1.00	3.57
J4-J3	0.72	0.00	1.00	0.81	5.0	7.35	4.27	15	0.013	1.00	6.48
A1-J3	0.73	0.00	1.00	0.81	5.0	7.35	4.37	15	0.013	1.00	6.48
J3-J2	0.73	0.00	1.00	0.81	5.0	7.35	4.37	15	0.013	1.00	6.48
J2-J1	0.73	0.00	1.00	0.81	5.0	7.35	4.37	15	0.013	1.00	6.48
J1-G1	0.73	0.00	1.00	0.81	5.0	7.35	4.37	15	0.013	1.59	8.17

SUB Area	Total Sub Area sf	Total Sub Area acres	Pervious Area sf	Impervious Area sf	Pervious Area acres	Impervious Area acres	Impervious %	Pervious %	Composite C	Composite CN
EXISTING	443271	10.18	443271	0	10.18	0.00	0.00	100.00	0.30	74.0
PROPOSED	443271	10.18	163399	279872	3.75	6.42	63.14	36.86	9.68	89.2

#	Revisions:

Project #: 251203-C

Preliminary Development Plan

13 March 2026

DRAINAGE CALCULATIONS

C501

SAI

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Kansas City, Missouri • Omaha, Nebraska

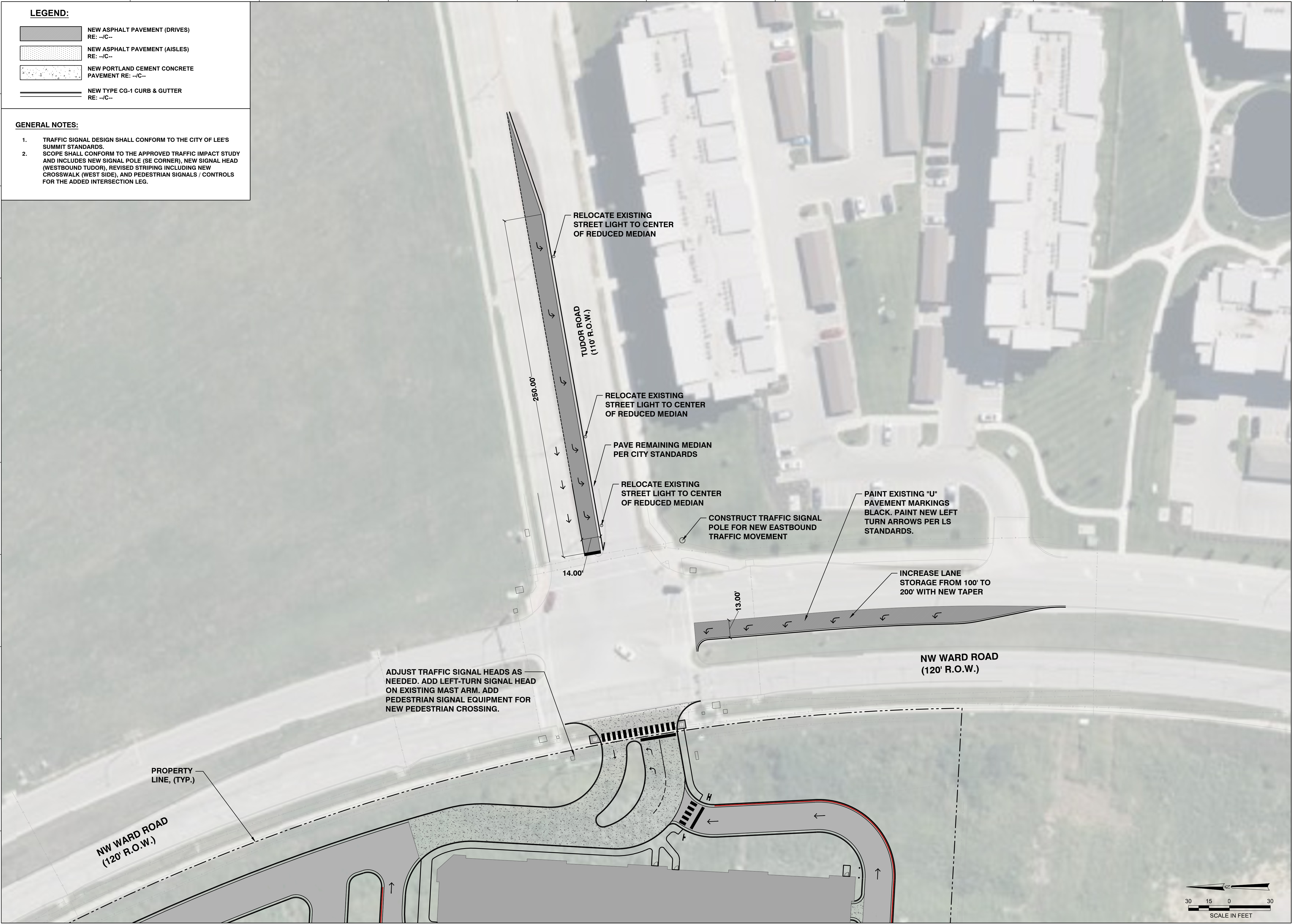
888.756.1938

slaggie.com

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The Rush Funplex
New Entertainment Center
Lot 10A - Summit Orchards West
Lee's Summit, MO

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LEGEND:

- NEW ASPHALT PAVEMENT (DRIVES)
RE: --C--
- NEW ASPHALT PAVEMENT (AISLES)
RE: --C--
- NEW PORTLAND CEMENT CONCRETE
PAVEMENT RE: --C--
- NEW TYPE CG-1 CURB & GUTTER
RE: --C--

GENERAL NOTES:

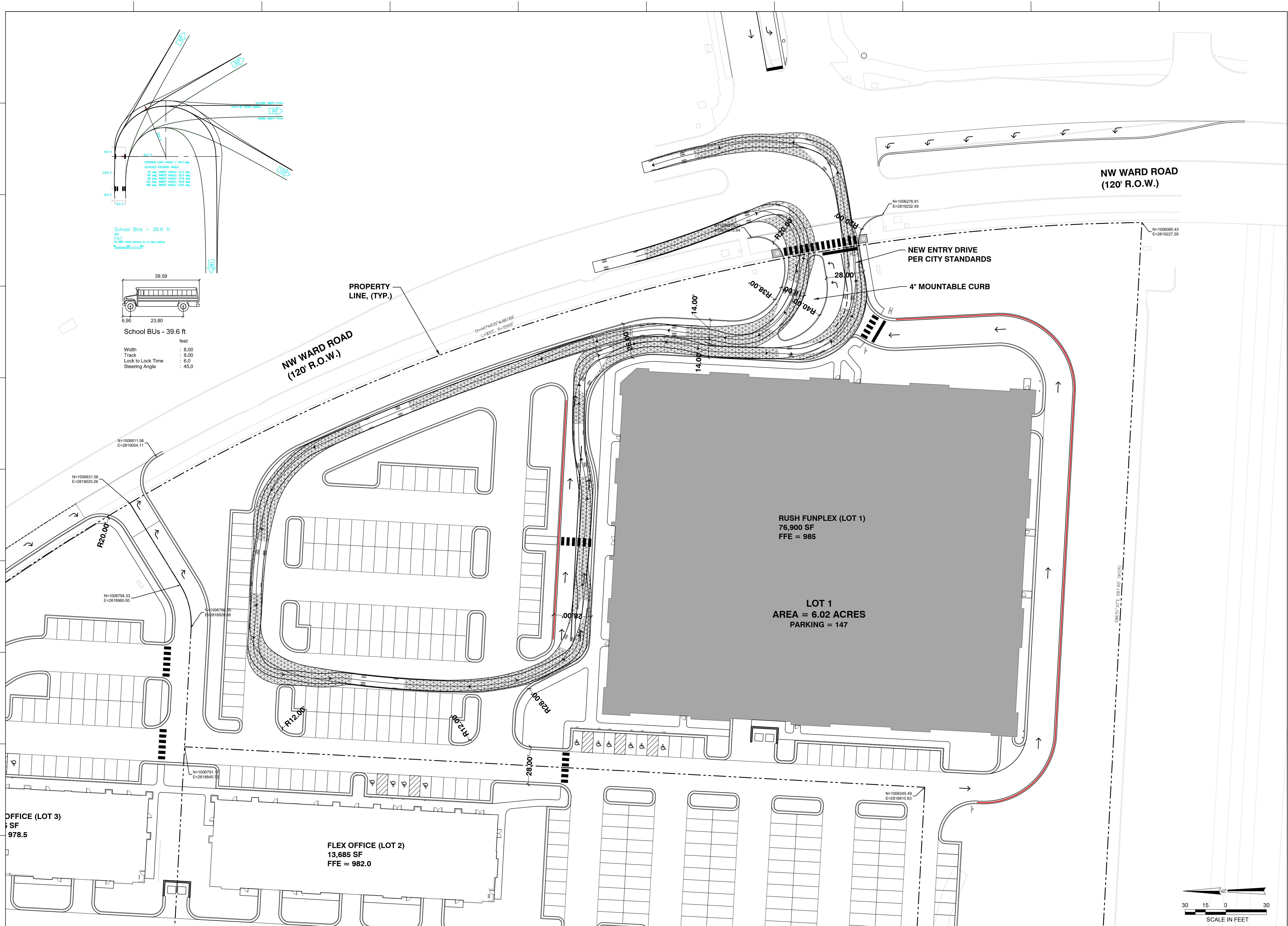
- TRAFFIC SIGNAL DESIGN SHALL CONFORM TO THE CITY OF LEE'S SUMMIT STANDARDS.
- SCOPE SHALL CONFORM TO THE APPROVED TRAFFIC IMPACT STUDY AND INCLUDES NEW SIGNAL POLE (SE CORNER), NEW SIGNAL HEAD (WESTBOUND TUDOR), REVISED STRIPING INCLUDING NEW CROSSWALK (WEST SIDE), AND PEDESTRIAN SIGNALS / CONTROLS FOR THE ADDED INTERSECTION LEG.

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The Rush Funplex
New Entertainment Center
Lot 10A - Summit Orchards West
Lee's Summit, MO

	Revisions:	
Project #:		251203-C
Preliminary Development Plan 13 March 2026		
BUS TURN STUDY		

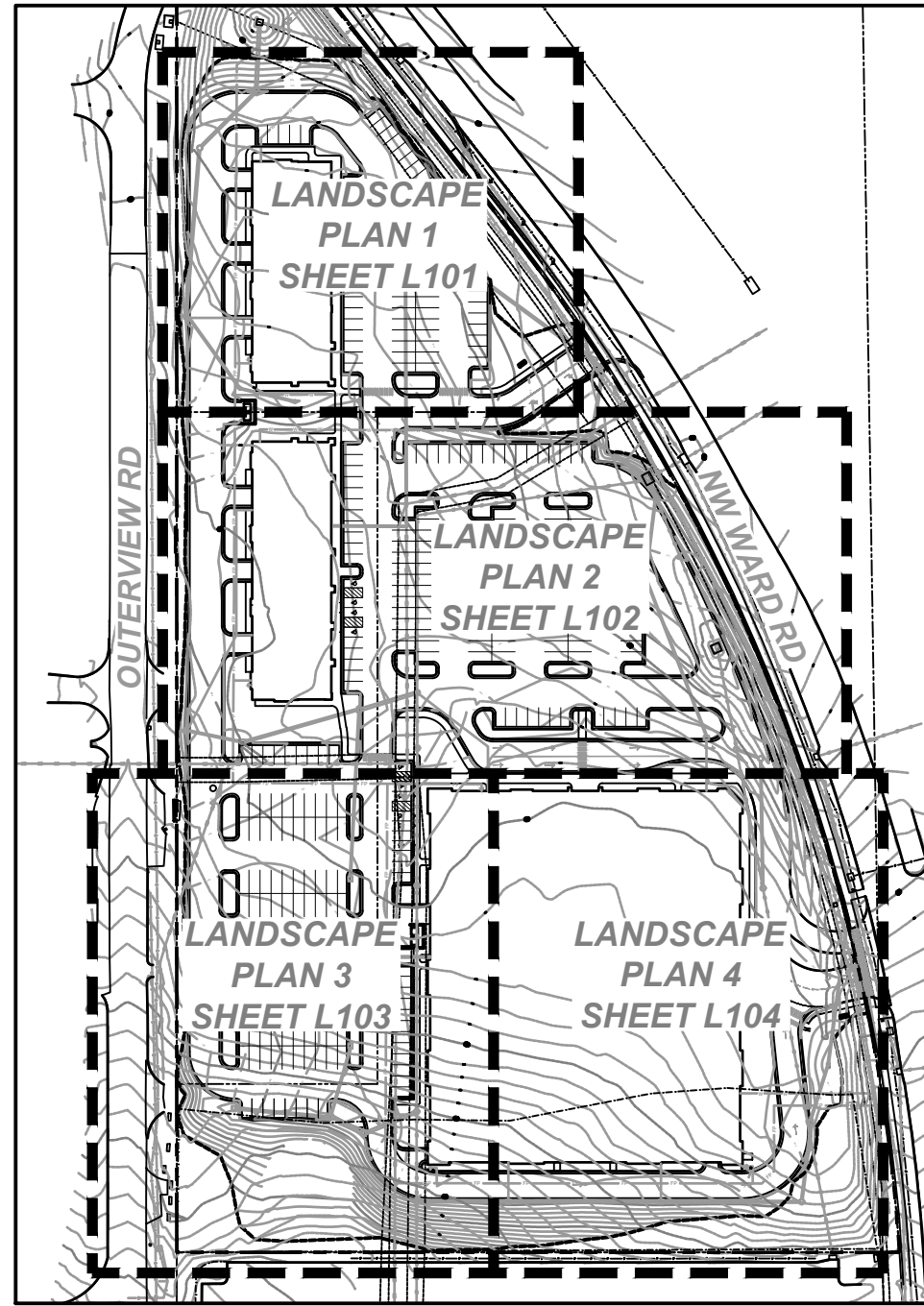
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LEE'S SUMMIT LANDSCAPE REQUIREMENTS			
STREET FRONTAGE LANDSCAPING			
CODE REQUIREMENT	PER SEC. 8.190-A(1-3) 1 TREE SHALL BE PLANTED FOR EACH 30 FT OF STREET FRONTAGE, PUBLIC OR PRIVATE, WITHIN THE LANDSCAPED SETBACK ABUTTING SAID STREET FRONTAGE. 1 SHRUB SHALL BE PROVIDED FOR EACH 20 FEET OF STREET FRONTAGE, OR PORTION THEREOF, WITHIN THE LANDSCAPED SETBACK ABUTTING SUCH FRONTAGE. SUCH SHRUBS MAY BE CLUSTERED OR ARRANGED WITHIN THE SETBACK.		
REQUIREMENT AREA	CALCULATION	PLANTING REQUIRED	PLANTING PROVIDED
1,100 LF OUTVIEW RD FRONTAGE	1,100 / 30 = 37 1,100 / 20 = 55	37 TREES & 55 SHRUBS	37 TREES & 56 SHRUBS
1,213 LF NW WARD RD FRONTAGE	1,213 / 30 = 41 1,213 / 20 = 61	41 TREES & 61 SHRUBS	32 TREES & 113 SHRUBS (TREE PLACEMENT ALONG NW WARD RD LIMITED DUE TO PRESENCE OF UNDERGROUND UTILITIES & UTILITY EASEMENTS. ADDITIONAL TREES PROVIDED WITHIN OPEN YARD AREAS.
OPEN YARD AREAS			
CODE REQUIREMENT	PER SEC. 8.190-B(1-3) PROVIDE TWO SHRUBS PER 5,000 SQUARE FEET OF TOTAL LOT AREA- EXCLUDING BUILDING FOOTPRINT AREA. ALL PORTIONS OF THE SITE NOT COVERED WITH PAVING OR BUILDINGS SHALL BE LANDSCAPED. OPEN AREAS NOT COVERED WITH OTHER MATERIALS SHALL BE COVERED WITH SOD. GROUND COVER SHALL BE UTILIZED ON ALL SLOPES IN EXCESS OF 3:1 SLOPE. IN ADDITION TO THE TREES REQUIRED BASED UPON STREET FRONTAGE, ADDITIONAL TREES SHALL BE REQUIRED AT A RATIO OF 1 TREE FOR EVERY 5,000 SF OF LOT AREA NOT COVERED BY BUILDINGS/STRUCTURES.		
REQUIREMENT AREA	CALCULATION	PLANTING REQUIRED	PLANTING PROVIDED
333,612 SF TOTAL LOT AREA (NOT INCLUDING BUILDING)	333,612 / 5,000 = 67 67 x 2 = 134 SHRUBS	67 TREES + 134 SHRUBS	86 TREES + 423 SHRUBS
INTERIOR PARKING LOT LANDSCAPING			
CODE REQUIREMENT	PER SEC. 8.810 (A-C) LANDSCAPE ISLANDS, STRIPS OR OTHER PLANTING AREAS SHALL BE LOCATED WITHIN THE PARKING LOT AND SHALL CONSTITUTE AT LEAST FIVE PERCENT OF THE ENTIRE AREA DEVOTED TO PARKING SPACES, AISLES AND DRIVEWAYS. EVERY FOUR ROWS OF PARKING SHALL INCLUDE A LANDSCAPE ISLAND OF AT LEAST TEN FEET IN WIDTH.THE ISLAND SHALL BE PLANTED IN TREES, SHRUBS, GRASS, OR GROUND COVER, EXCEPT FOR THOSE AREAS THAT ARE MULCHED.		
REQUIREMENT AREA	CALCULATION	PLANTING REQUIRED	PLANTING PROVIDED
163,654 SF INTERIOR PARKING LOT AREA	163,654 X .05 = 8,183	163,654 X .05 = 8,183 SF PARKING LOT ISLANDS	12,268 SF PARKING LOT ISLANDS
PARKING LOT SCREENING			
CODE REQUIREMENT	PER SEC. 8.820 (A-C) PROVIDE A HEDGE BETWEEN THE EDGE OF THE PARKING LOT PARALLEL TO A STREET CONSISTING OF AT LEAST 12 SHRUBS PER 40 LF THAT WILL SPREAD INTO A CONTINUOUS VISUAL SCREEN WITHIN 2 GROWING SEASONS. SHRUBS MUST BE AT LEAST 18" TALL AT THE TIME OF PLANTING AND BE OF A SPECIES THAT WILL NORMALLY GROW TO AT LEAST 2.5' IN HT AT MATURITY AND BE SUITABLE FOR THE PARKING LOT APPLICATION. THE STREET-SIDE SCREENING TREATMENT MAY BE LOCATED WITHIN THE LANDSCAPE STRIP REQUIRED UNDER THIS DIVISION ALONG THE FRONT YARD OF THE PROPERTY.		
REQUIREMENT AREA	CALCULATION	PLANTING REQUIRED	PLANTING PROVIDED
867 LF NW WARD RD PARKING LOT FRONTAGE	867 / 40 = 21.67 21.67 x 12 = 260	260 PARKING LOT SCREENING SHRUBS REQUIRED ALONG NW WARD RD	260 PARKING LOT SCREENING SHRUBS REQUIRED ALONG NW WARD RD
LANDSCAPE BUFFERS			
CODE REQUIREMENT	PER SEC. 8.870 PROVIDE A LANDSCAPE BUFFER ALONG THE SOUTH AND EAST PROPERTY LINES ABUTTING OR SEPARATED BY A RIGHT OF WAY FROM RESIDENTIAL DISTRICTS. LANDSCAPE BUFFER SHALL BE CONSISTENT WITH THE APPROVED PLAN.		
REQUIREMENT AREA	CALCULATION	PLANTING REQUIRED	PLANTING PROVIDED
PROVIDE LANDSCAPE BUFFER ALONG 588 LF SOUTH PROPERTY LINE AND SOUTHERN-MOST 216 LF OF EAST PROPERTY LINE.	N/A	LANDSCAPE BUFFER SHALL BE CONSISTENT WITH APPROVED SUMMIT ORCHARDS PLAN	20 SHADE TREES, 16 ORNAMENTAL TREES, 50 EVERGREEN TREES, 52 SHRUBS

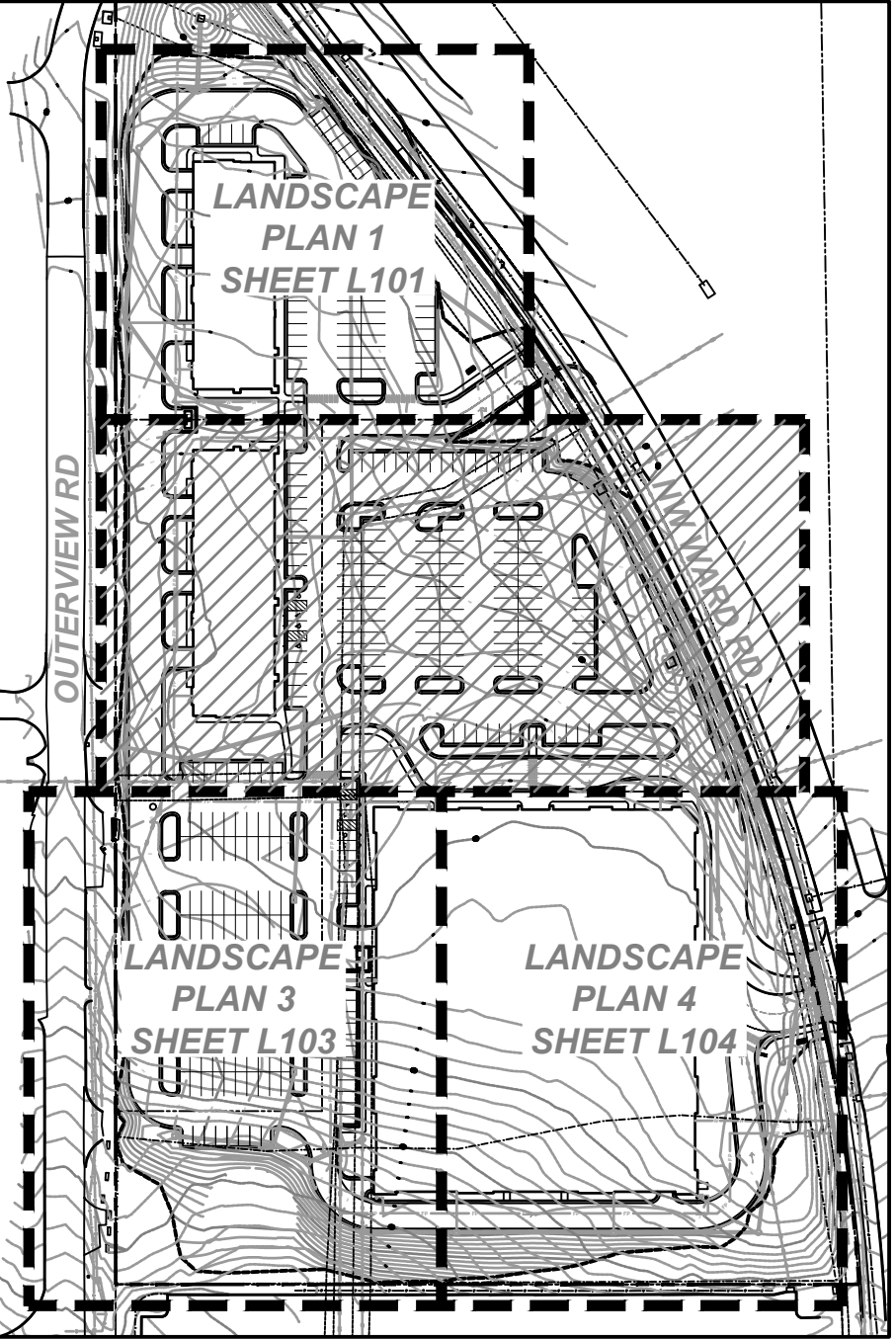
PLANTING REQUIREMENTS	
PLANT SIZE (PER LEE'S SUMMIT)	SIZE REQUIREMENT (AT TIME OF PLANTING)
TREES	
LARGE DECIDUOUS TREES	MINIMUM 2.5" CALIPER MEASURED AT 6" ABOVE THE GROUND OR TOP OF THE ROOT BALL
ORNAMENTAL TREES	MINIMUM 1.5" CALIPER MEASURED AT 6" ABOVE THE GROUND OR TOP OF THE ROOT BALL
EVERGREEN TREES	MINIMUM 8" HT.
SHRUBS	
MEDIUM SHRUBS	18- TO 24-INCH BALLED AND BURLAPPED OR TWO-GALLON CONTAINER
LARGE SHRUBS	24- TO 30-INCH BALLED AND BURLAPPED OR 5-GALLON CONTAINER
GROUND COVER	
GROUND COVER (ALL TYPES)	TWO AND ONE-HALF-INCH PEAT POT

SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
EVERGREEN TREES					
	JC	Juniperus virginiana 'Canaertii'	Canaertii Juniper	8' Ht.	B&B
	JT	Juniperus virginiana 'Taylor'	Taylor Juniper	6'-8' ht.	B&B
	TA	Thuja occidentalis 'Wintergreen'	Wintergreen Arborvitae	6'-8' ht.	B&B
ORNAMENTAL TREES					
	CO	Cercis canadensis	Eastern Redbud	2" Cal.	B&B
	MS	Malus x 'Sutyzam'	Sugar Tyme® Crabapple	2" Cal.	B&B
SHADE TREES					
	AB	Acer saccharum 'Baillista'	Fall Fiesta® Sugar Maple	2.5" Cal.	B&B
	PM	Platanus x acerifolia 'Morton Circle'	Exclamation!® London Plane Tree	2" Cal.	B&B
	QS	Quercus shumardii	Shumard Oak	2.5" Cal.	B&B
	QM	Quercus x 'Scarlet Letter'	Scarlet Letter Oak	2.5" Cal.	B&B
	TS	Tilia tomentosa 'Sterling'	Sterling Silver Linden	2.5" Cal.	B&B
	UC	Ulmus x 'Frontier'	Frontier Elm	2.5" Cal.	B&B
DECIDUOUS SHRUBS					
	DK	Diervilla x Kodiak Orange	Kodiak Orange Bush Honeysuckle	---	5 gal.
	FB	Fothergilla x intermedia 'Blue Shadow'	Blue Shadow Fothergilla	---	5 gal.
	HE	Hydrangea macrophylla 'Balmer'	Endless Summer® The Original Hydrangea	---	5 gal.
	PL	Physocarpus opulifolius 'Little Devil'	Little Devil!® Dwarf Ninebark	---	3 gal.
	PM2	Physocarpus opulifolius 'Mindia'	Coppertina® Ninebark	---	5 gal.
	RG	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	---	3 gal.
	RR	Rosa x 'Red Drift'	Red Drift Rose	---	3 gal.
	SM	Syringa meyeri 'Palibin'	Dwarf Korean Lilac	---	3 gal.
	VM	Viburnum dentatum 'Blue Muffin'	Blue Muffin Arrowwood Viburnum	---	3 gal.
	VD	Viburnum plicatum tomentosum 'Marlesii'	Marie Doublefile Viburnum	---	5 gal.
EVERGREEN SHRUBS					
	IS	Ilex glabra 'Shamrock'	Shamrock Inkberry Holly	---	5 gal.
	JF	Juniperus chinensis 'Sea Green'	Sea Green Juniper	---	5 gal.
	JS	Juniperus virginiana 'Grey Owl'	Grey Owl Juniper	---	5 gal.
	TH	Taxus x media 'Hicksii'	Hicks Yew	48" ht. min.	
ORNAMENTAL GRASSES					
	CK	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	---	1 gal.
	SS	Schizachyrium scoparium 'Standing Ovation'	Standing Ovation Little Bluestem	---	1 gal.
	ST	Sporobolus heterolepis 'Tara'	Tara Prairie Dropseed	---	1 gal.
PERENNIALS					
	LB	Liriope muscari 'Big Blue'	Big Blue Lilyturf	---	1 gal.
	NW	Nepeta x faassenii 'Walker's Low'	Walker's Low Catmint	---	2 gal.

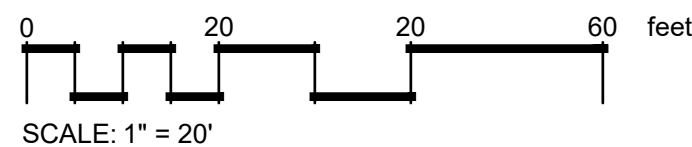


KEY PLAN

Lee's Summit, MO



KEY PLAN



<u>SYMBOL</u>	<u>CODE</u>	<u>BOTANICAL / COMMON NAME</u>
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SHADE TREES

DECIDUOUS SHRUBS

EVERGREEN SHRUBS

ORNAMENTAL GRASSES

PERENNIALS

 LB Liriope muscari 'Big Blue'
Big Blue Lilyturf

#

Revisions:

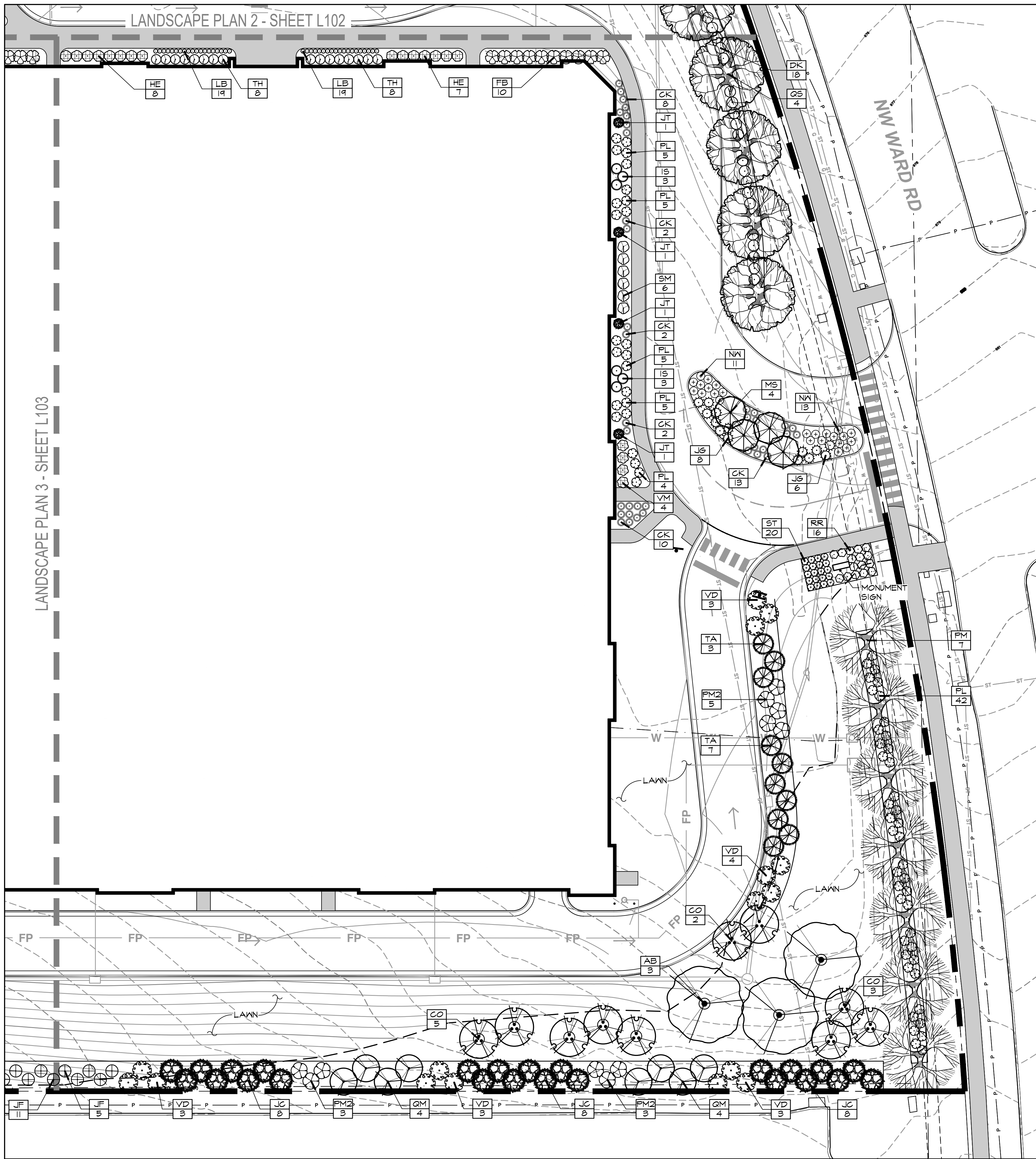
Project #: 251203-C

Preliminary Development Plan

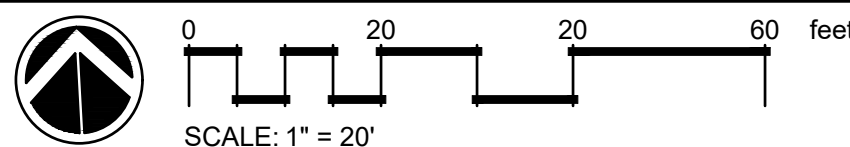
4 April 2026

LANDSCAPE PLAN





LANDSCAPE PLAN - 4
SCALE: 1"=20'



PLANT SCHEDULE

SYMBOL CODE BOTANICAL / COMMON NAME

EVERGREEN TREES

- JC Juniperus virginiana 'Canaertii'
Canaertii Juniper
- JT Juniperus virginiana 'Taylor'
Taylor Juniper
- TA Thuja occidentalis 'Wintergreen'
Wintergreen Arborvitae

ORNAMENTAL TREES

- CO Cercis canadensis
Eastern Redbud
- MS Malus x 'Sutyazn'
Sugar Tyme Crabapple

SHADE TREES

- AB Acer saccharum 'Baillst'
Fall Fiesta Sugar Maple
- PM Platanus x acerifolia 'Morton Circle'
Exclamation! London Plane Tree
- QS Quercus shumardii
Shumard Oak
- QM Quercus x 'Scarlet Letter'
Scarlet Letter Oak
- TS Tilia tomentosa 'Sterling'
Sterling Silver Linden
- UC Ulmus x 'Frontier'
Frontier Elm

DECIDUOUS SHRUBS

- DK Diervilla x Kodiak Orange
Kodiak Orange Bush Honeysuckle
- FB Fothergilla x intermedia 'Blue Shadow'
Blue Shadow Fothergilla
- HE Hydrangea macrophylla 'Baller'
Endless Summer® The Original Hydrangea
- FL Physocarpus opulifolius 'Little Devil'
Little Devil® Dwarf Ninebark
- FM2 Physocarpus opulifolius 'Minda'
Coppertina® Ninebark
- R6 Rhus aromatica 'Gro-Low'
Gro-Low Fragrant Sumac
- RR Rosa x 'Red Drift'
Red Drift Rose
- VM Viburnum dentatum 'Blue Muffin'
Blue Muffin Arrowwood Viburnum
- VD Viburnum plicatum tomentosum 'Mariesii'
Marie Doublefile Viburnum

EVERGREEN SHRUBS

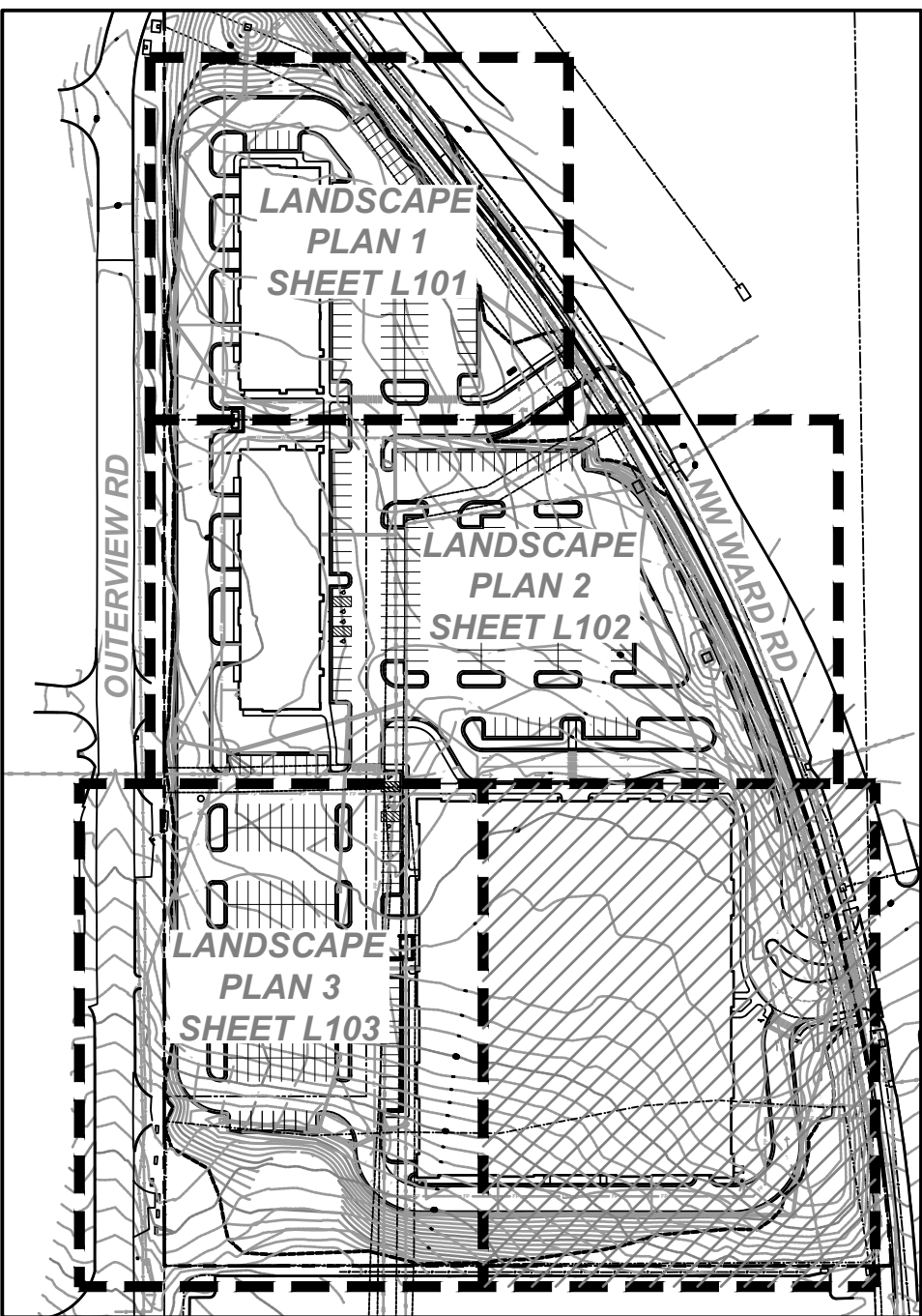
- IS Ilex glabra 'Shamrock'
Shamrock Inkberry Holly
- JF Juniperus chinensis 'Sea Green'
Sea Green Juniper
- JG Juniperus virginiana 'Grey Owl'
Grey Owl Juniper
- TH Taxus x media 'Hicksii'
Hicks Yew

ORNAMENTAL GRASSES

- CK Calamagrostis x acutiflora 'Karl Foerster'
Karl Foerster® Feather Reed Grass
- SS Schizachyrium scoparium 'Standing Ovation'
Standing Ovation Little Bluestem
- ST Sporobolus heterolepis 'Tara'
Tara Prairie Dropseed

PERENNIALS

- LB Liriope muscari 'Big Blue'
Big Blue Lilyturf



KEY PLAN

NOT FOR CONSTRUCTION