

LEGAL DESCRIPTION:

SUMMIT FAIR, LOTS 10D-10F, A SUBDIVISION IN THE CITY OF LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, ACCORDING TO THE RECORDED PLAT THEREOF.

LOT DATA TABLE	
ZONING	PMIX
LOT 10D	55,798 S.F., 1.28 AC
LOT 10E	33,475 S.F., 0.77 AC
LOT 10F	32,309 SF, 0.74 AC
TOTAL	121,582 SF, 2.79 AC

BUILDING SUMMARY TABLE	
LOT 10D	
AUTOMOTIVE TIRE STORE	8,600 S.F.
FAR	0.1541
LOT 10E	
RESTAURANT W/ DRIVE THRU	2,000 S.F.
FAR	0.0597
LOT 10F	
AUTOMOBILE SERVICE	1,500 S.F.
FAR	0.0464
APPROVED NOT SHOWN	200 S.F.
TOTAL APPROVED BUILDING S.F.	12,300 S.F.

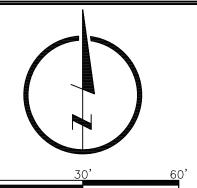
LOT 10D	
BUILDING SF — 8,600 S.F.	
USE — AUTOMOTIVE TIRE STORE	
REQUIRED PARKING — 3 SPACES PER SERVICE BAY	18
PARKING PROVIDED	50
LOT 10E	
BUILDING SF - 2,000 SF	
USE — CARRY OUT, DRIVE UP, OR DRIVE THRU ONLY	
# OF EMPLOYEES (MAX SHIFT) - 8	
REQUIRED PARKING — 2 + 1 PER EMPLOYEE (MAX SHIFT)	10 SPACES
PARKING PROVIDED	21 SPACES
LOT 10F	
BUILDING S.F 1,500 S.F.	
USE - AUTOMOBILE SERVICE	
REQUIRED PARKING	
2 PER 1,000 S.F. INDOOR SALES AREA	3 SPACES
1 PER 2,500 S.F. OUTDOOR DISPLAY	0 SPACES
3 PER SERVICE BAY	6 SPACES
TOTAL REQUIRED PARKING	9 SPACES

LOT 40D	
LOT 10D	
IMPERVIOUS AREA	41,357 S.F. (74%
OPEN SPACE	14,441 S.F. (26%)
LOT 10E	
IMPERVIOUS AREA	22,228 S.F. (66%
OPEN SPACE	11,247 S.F. (34%
LOT 10F	
IMPERVIOUS AREA	18,840 S.F. (58%
OPEN SPACE	13,469 S.F. (42%)
	

PEF	RMITTED USES SUMMARY
	RETAIL
	RESTAURANT (DINE IN, WALK UP, AND DRIVE THRU)
	COMMERCIAL (INCLUDING AUTOMOTIVE ORIENTED USES)

LAMP RYNEARSON

LAMPRYNEARSON.COM OMAHA, NEBRASKA 14710 W. DODGE RD, STE. 100 (402) 496.2498 NE AUTHORIZATION NO.: CA0130 FORT COLLINS, COLORADO 4715 INNOVATION DR., STE. 100 (970) 226.0342 KANSAS CITY, MISSOURI 9001 STATE LINE RD., STE. 200 (816) 361.0440 MO AUTH. NO.: E-2013011903 | LS-2019043127



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MARK DANIEL McGHEE JR.

MO PE - 2008019568

SUMMIT FAIR LEE'S SUMMIT

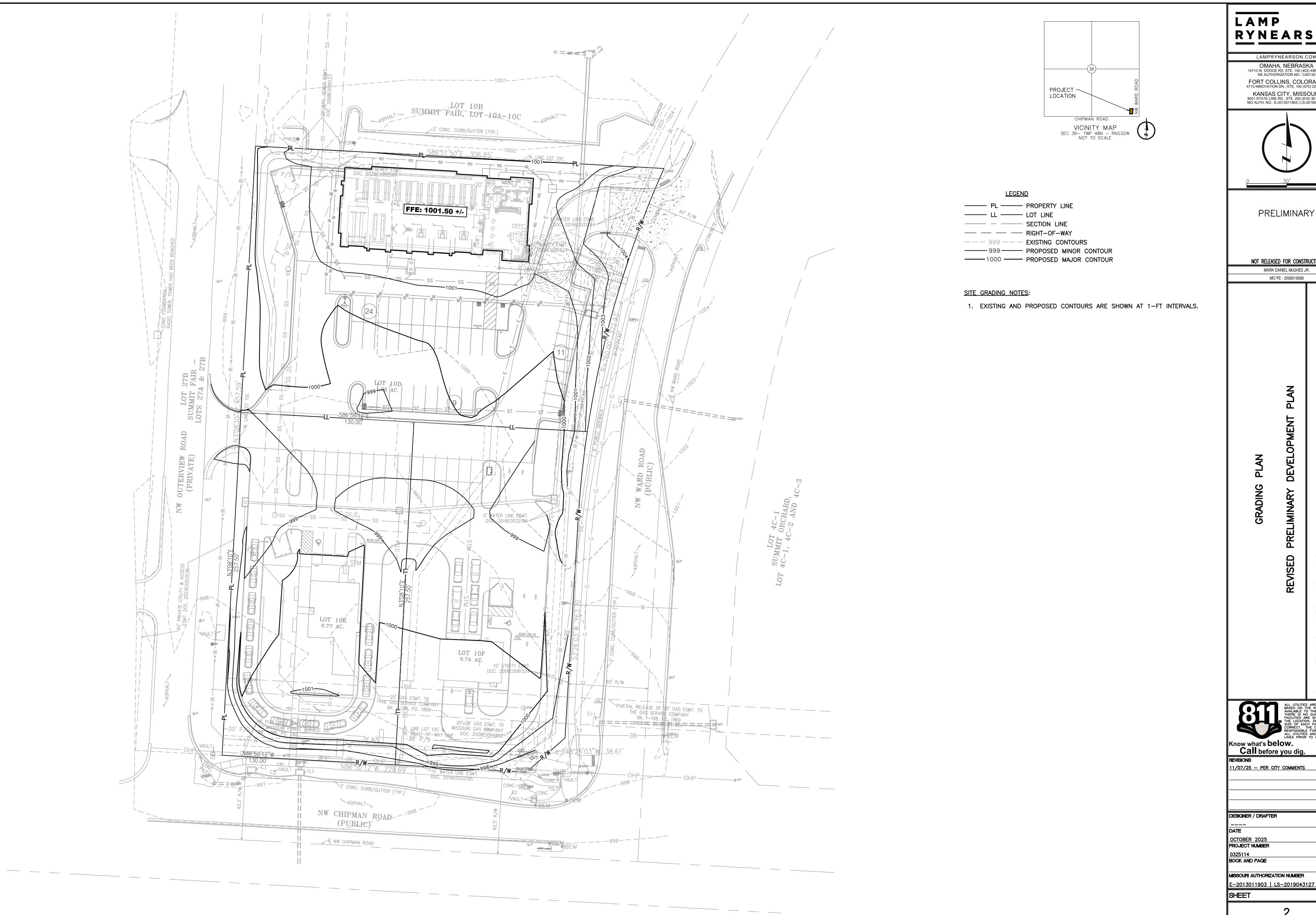
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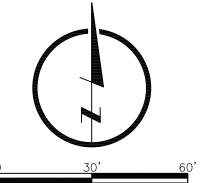
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GRADING

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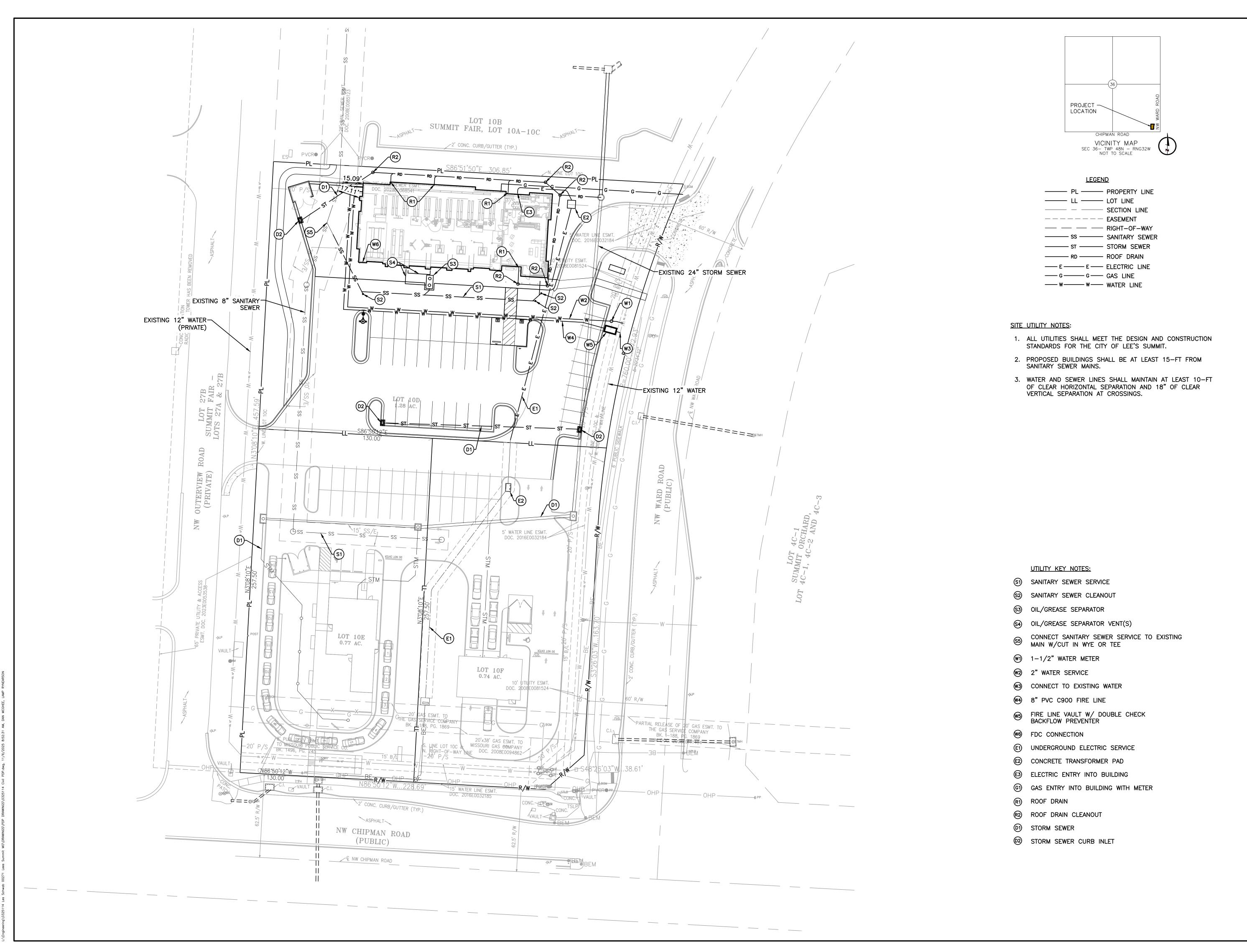
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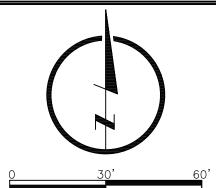
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OMAHA, NEBRASKA

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FORT COLLINS, COLORADO
4715 INNOVATION DR., STE. 100 (970) 226.0342

KANSAS CITY, MISSOURI
9001 STATE LINE RD., STE. 200 (816) 361.0440
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MO PE - 2008019568

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NARY DEVELOPMENT PL

REVISED PRELIMINARY

IMMIT FAIR LOTS 10 E'S SUMMIT, JACKS

ALL UTILITIES ARE SHOWN
BASED ON THE INFORMATION
AVAILABLE TO THE ENGINEER
THERE IS NO GUARANTEE AL
FACILITIES ARE SHOWN OR T
THE LOCATION, DEPTH, AND
SIZE OF EACH FACILITY IS
CORRECT. THE CONTRACTOR
ALL UTILITIES AND SERVICE
LINES PRIOR TO CONSTRUCT
KNOW What'S DELOW.

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EVISIONS
1/07/25 - PER CITY COMMENTS

11/07/25 - PER CITY COMMENTS

DESIGNER / DRAFTER

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OCTOBER 2025

PROJECT NUMBER

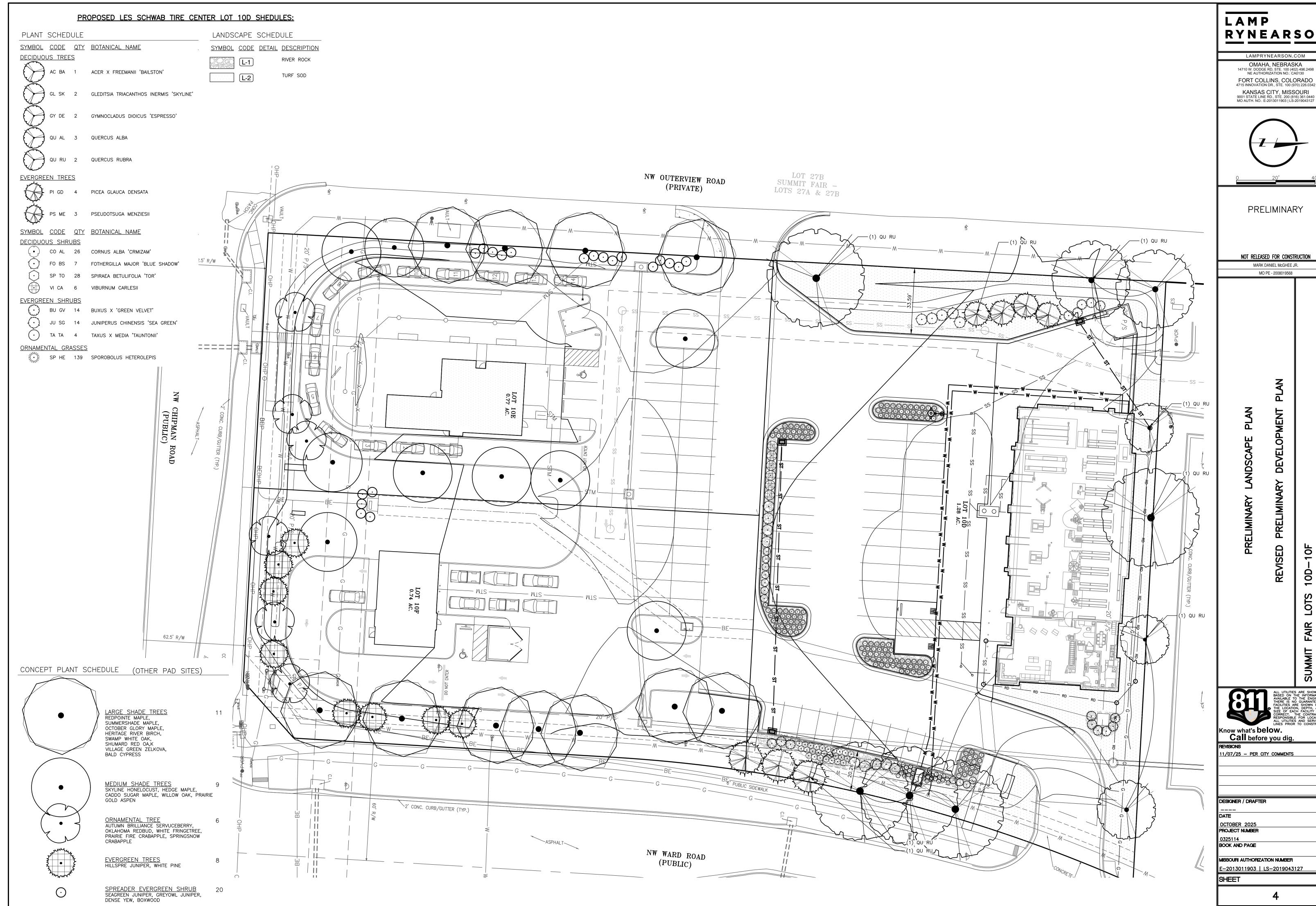
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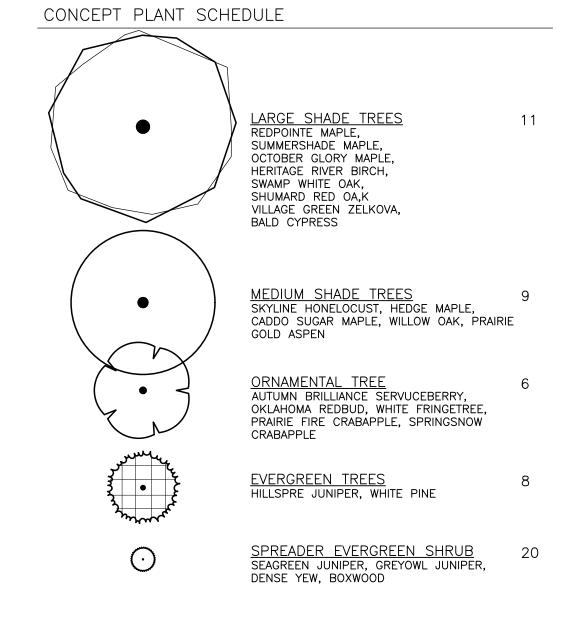
SUMMIT FAIR LEE'S SUMMIT

PROPOSED LES SCHWAB TIRE CENTER LOT 10D

		LANDSCAPE CODE REVIE	W - P-MIX DEVELOPMENT ZONI	NG
		REQUIRED	PROVIDED	NOTES & CALCULATIONS
A.	STREET FRONTAGE (SEC. 8.790.	A)		
	MINIMUM DEPTH	NW WARD ROAD: 20' NW OUTERVIEW ROAD: 20'	NW WARD ROAD: 35.59' NW OUTERVIEW ROAD: 20.62'	
	- REQUIRED TREES	NW WARD ROAD: 7 TREES NW OUTERVIEW ROAD: 7 TREES	NW WARD ROAD: 7 TREES NW OUTERVIEW ROAD: 7 TREES	1 PER 30 LF OF STREET FRONTAGE NW WARD ROAD 198 LF / 30 = 6.6 TREES NW OUTERVIEW ROAD 205.5/30 = 6.8 TREES
	- REQUIRED SHRUBS	NW WARD ROAD: 10 SHRUBS NW OUTERVIEW ROAD: 10 SHRUBS	NW WARD ROAD: 10 SHRUBS NW OUTERVIEW ROAD: 10 SHRUBS	1 PER 20 LF OF STREET FRONTAGE NW WARD ROAD 198 LF/30 = 9.9 SHRUBS NW OUTERVIEW ROAD 205.5 LF/20 = 10 SHRUBS
В.	PARKING LOT LANDSCAPING (SE	C. 8.810)		
	LANDSCAPE ISLANDS	5%	5.9%	1414.06 SF / 23,988 SF OF PAVEMENT = 5.9%
c.	SCREENING (SEC. 8.420)			
	PERIMETER LANDSCAPE	SOUTH: 2.5' HEIGHT EAST: 2.5' HEIGHT	SOUTH: 2.5' HEIGHT LANDSCAPING EAST: 2.5' HEIGHT LANDSCAPING	

PLANT	SCHE	DULE							
<u>SYMBOL</u>	CODE	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	<u>PLANT</u>	SIZE CONT	<u>HEIGHT</u>	<u>WIDTH</u>	
DECIDUO	US TRE	<u>ES</u>							
	AC BA	1	ACER X FREEMANII 'BAILSTON'	MATADOR™ FREEMAN MAPLE	2.5" CAL	В & В	40-50'	30-40'	
	GL SK	2	GLEDITSIA TRIACANTHOS INERMIS 'SKYLINE'	SKYLINE HONEY LOCUST	2.5" CAL	. В & В	30-40'	30-40'	
	GY DE	2	GYMNOCLADUS DIOICUS 'ESPRESSO'	KENTUCKY COFFEETREE	2.5" CAL	. В & В	40-60'	30-50'	
	QU AL	3	QUERCUS ALBA	WHITE OAK	2.5" CAL	. В&В	40-50'	50-75'	
	QU RU	2	QUERCUS RUBRA	NORTHERN RED OAK	2.5" CAL	В & В	40-60'	45-65'	
EVERGRE	EN TRE	<u>ES</u>							
	PI GD	4	PICEA GLAUCA DENSATA	BLACK HILLS SPRUCE	8' HT	В & В	30-40'	10-15'	
	PS ME	3	PSEUDOTSUGA MENZIESII	DOUGLAS FIR	8' HT	В & В	40-50'	15-25'	
<u>SYMBOL</u>	<u>CODE</u>	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	<u>SIZE</u>	<u>HEIGHT</u>	<u>WIDTH</u>	<u>NOTES</u>	
ECIDUO!	<u>US SHR</u>	<u>RUBS</u>							
(<u>•</u> ,)	CO AL	26	CORNUS ALBA 'CRMIZAM'	CREME DE MINT™ TATARIAN DOGWOOD	5 GAL	3-5'HT	3-5'W		
$\langle \cdot \rangle$	FO BS	7	FOTHERGILLA MAJOR 'BLUE SHADOW'	BLUE SHADOW FOTHERGILLA	3 GAL	3-5' HT	3-5'W		
\bigcirc	SP TO	28	SPIRAEA BETULIFOLIA 'TOR'	WHITE FROST™ BIRCHLEAF SPIREA	5 GAL	1-3' HT	1-3' W		
	VI CA	6	VIBURNUM CARLESII	KOREANSPICE VIBURNUM	5 GAL	3-5' HT	3-5'W		
VERGRE	EN SHE	<u>RUBS</u>							
Exercise 2.00	BU GV	14	BUXUS X 'GREEN VELVET'	GREEN VELVET BOXWOOD	3 GAL	3-5' HT	3-5'W		
$\overline{\left(\cdot\right)}$	JU SG	14	JUNIPERUS CHINENSIS 'SEA GREEN'	SEA GREEN JUNIPER	5 GAL	6' + HT	6' + W		
$\tilde{\odot}$	TA TA	4	TAXUS X MEDIA 'TAUNTONII'	TAUNTON'S ANGLO-JAPANESE YEW	5 GAL	3-5' HT	3-5'W		
ORNAMEN									
STATIVALITY OF THE STATE OF THE			SPOROBOLUS HETEROLEPIS	PRAIRIE DROPSEED	1 GAL	3-5' HT	3-5' W		
LANDS	CAPE S	SCHE)ULE						
<u>SYMBOL</u>	CODE	DETAIL	DESCRIPTION PRODUCT NAME MAN	NUFACTURER CONTACT		COLOR/FINISH	<u>SIZE</u>		NOTES
	L-1		RIVER ROCK RIVER ROCK THE	ROCK PLACE LLC. WWW.THEROCKPLAC	ELLC.COM	RIVER ROCK	(85%) 2"	-3" , (15%) 4"-6"	' INSTALL TO A MINIMUM DEPTH OF 4". I GEOTEXTILE UNDERLAYMENT. SUBMIT STO
SA KYA 001	L-2		TURF SOD TALL FESCUE TURF AUS	TIN FARMS WWW.AUSTINFARM.Co	ОМ	N/A	N/A		TO LANDSCAPE ARCHITECT PRIOR TO OI INSTALL PER SUPPLIER'S SPECIFICATION INSTALLATION.

OTHER PAD SITES



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MARK DANIEL McGHEE JR.

MO PE - 2008019568

PRELIMINARY DEVELOPMENT PLAN

SCHEDULES

LANDS

JMMIT FAIR LOTS 10D—10F E'S SUMMIT, JACKSON COUNT

ALL UTILITIES ARE SHOWN BASED ON THE INFORMATIC AVAILABLE TO THE ENGINE THERE IS NO GUARANTEE FACILITIES ARE SHOWN OR THE LOCATION, DEPTH, AN SIZE OF EACH FACILITY IS CORRECT. THE CONTRACT RESPONSIBLE FOR LOCATIN ALL UTILITIES AND SERVICE LINES PRIOR TO CONSTRUCT CONSTRUCTION OF THE CONTRACT RESPONSIBLE FOR LOCATIN ALL UTILITIES AND SERVICE LINES PRIOR TO CONSTRUCT OF THE CONTRACT RESPONSIBLE FOR LOCATIN ALL UTILITIES AND SERVICE CONTRACT OF AVAILABLE OF THE CONTRACT RESPONSIBLE FOR LOCATION CONSTRUCTION OF THE CONTRACT RESPONSIBLE FOR LOCATION CONTRACT RESPONSIBLE FOR LOCATION

REVISIONS

11/07/25 - PER CITY COMMENTS

DESIGNER / DRAFTER

SAM HOWLAND
DATE

OCTOBER 2025
PROJECT NUMBER

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MISSOURI AUTHORIZATION NUMBER

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igneering\0325114 Les Schwab 002/1 Lees Summit MO\DKAWINGS\PDP DKAWINGS\0325114 LS PDF.awg, 11/6/2025 9:05:29 AM, DAN MCGHEE, LAM







BUILDING PERSPECTIVE





ARCHITECT OF RECORD: BRR ARCHITECTURE, INC. 8131 METCALF AVENUE SUITE 300, OVERLAND PARK, KANSAS 66204

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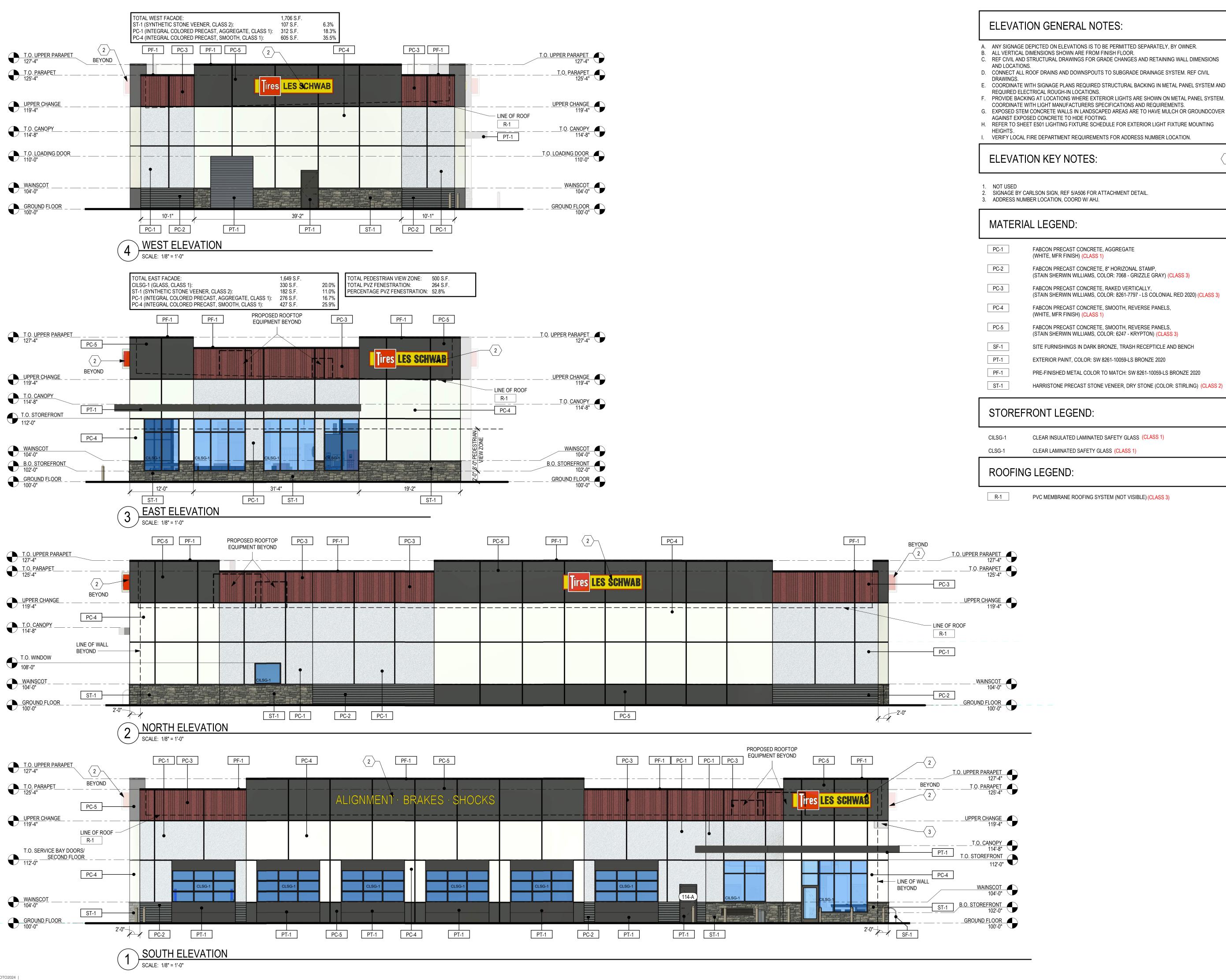
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CENTER

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PERSPECTIVE VIEWS



ELEVATION GENERAL NOTES:

A. ANY SIGNAGE DEPICTED ON ELEVATIONS IS TO BE PERMITTED SEPARATELY, BY OWNER.

C. REF CIVIL AND STRUCTURAL DRAWINGS FOR GRADE CHANGES AND RETAINING WALL DIMENSIONS

D. CONNECT ALL ROOF DRAINS AND DOWNSPOUTS TO SUBGRADE DRAINAGE SYSTEM. REF CIVIL

E. COORDINATE WITH SIGNAGE PLANS REQUIRED STRUCTURAL BACKING IN METAL PANEL SYSTEM AND

COORDINATE WITH LIGHT MANUFACTURERS SPECIFICATIONS AND REQUIREMENTS. G. EXPOSED STEM CONCRETE WALLS IN LANDSCAPED AREAS ARE TO HAVE MULCH OR GROUNDCOVER

AGAINST EXPOSED CONCRETE TO HIDE FOOTING. H. REFER TO SHEET E501 LIGHTING FIXTURE SCHEDULE FOR EXTERIOR LIGHT FIXTURE MOUNTING

VERIFY LOCAL FIRE DEPARTMENT REQUIREMENTS FOR ADDRESS NUMBER LOCATION.

2. SIGNAGE BY CARLSON SIGN, REF 5/A506 FOR ATTACHMENT DETAIL.

3. ADDRESS NUMBER LOCATION, COORD W/ AHJ.

FABCON PRECAST CONCRETE, AGGREGATE (WHITE, MFR FINISH) (CLASS 1)

FABCON PRECAST CONCRETE, 8" HORIZONAL STAMP, (STAIN SHERWIN WILLIAMS, COLOR: 7068 - GRIZZLE GRAY) (CLASS 3)

FABCON PRECAST CONCRETE, RAKED VERTICALLY,

FABCON PRECAST CONCRETE, SMOOTH, REVERSE PANELS,

(WHITE, MFR FINISH) (CLASS 1)

FABCON PRECAST CONCRETE, SMOOTH, REVERSE PANELS, (STAIN SHERWIN WILLIAMS, COLOR: 6247 - KRYPTON) (CLASS 3)

SITE FURNISHINGS IN DARK BRONZE, TRASH RECEPTICLE AND BENCH

EXTERIOR PAINT, COLOR: SW 8261-10059-LS BRONZE 2020

PRE-FINISHED METAL COLOR TO MATCH: SW 8261-10059-LS BRONZE 2020

CLEAR INSULATED LAMINATED SAFETY GLASS (CLASS 1)

PVC MEMBRANE ROOFING SYSTEM (NOT VISIBLE) (CLASS 3)

ARCHITECT OF RECORD:

BRR ARCHITECTURE, INC.

8131 METCALF AVENUE SUITE 300, OVERLAND PARK, KANSAS 66204

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EXTERIOR ELEVATIONS

MATERIAL LEGEND: FABCON PRECAST CONCRETE, AGGREGATE (WHITE, MFR FINISH) (CLASS 1) PC-2 FABCON PRECAST CONCRETE, 8" HORIZONAL STAMP, (STAIN SHERWIN WILLIAMS, COLOR: 7068 - GRIZZLE GRAY) (CLASS 3) PC-3 FABCON PRECAST CONCRETE, RAKED VERTICALLY, (STAIN SHERWIN WILLIAMS, COLOR: 8261-7797 - LS COLONIAL RED 2020) (CLASS 3) FABCON PRECAST CONCRETE, SMOOTH, REVERSE PANELS, (WHITE, MFR FINISH) (CLASS 1) PC-5 FABCON PRECAST CONCRETE, SMOOTH, REVERSE PANELS, (STAIN SHERWIN WILLIAMS, COLOR: 6247 - KRYPTON) (CLASS 3) SITE FURNISHINGS IN DARK BRONZE, TRASH RECEPTICLE AND BENCH PT-1 EXTERIOR PAINT, COLOR: SW 8261-10059-LS BRONZE 2020 PRE-FINISHED METAL COLOR TO MATCH: SW 8261-10059-LS BRONZE 2020 HARRISTONE PRECAST STONE VENEER, DRY STONE (COLOR: STIRLING) (CLASS 2)





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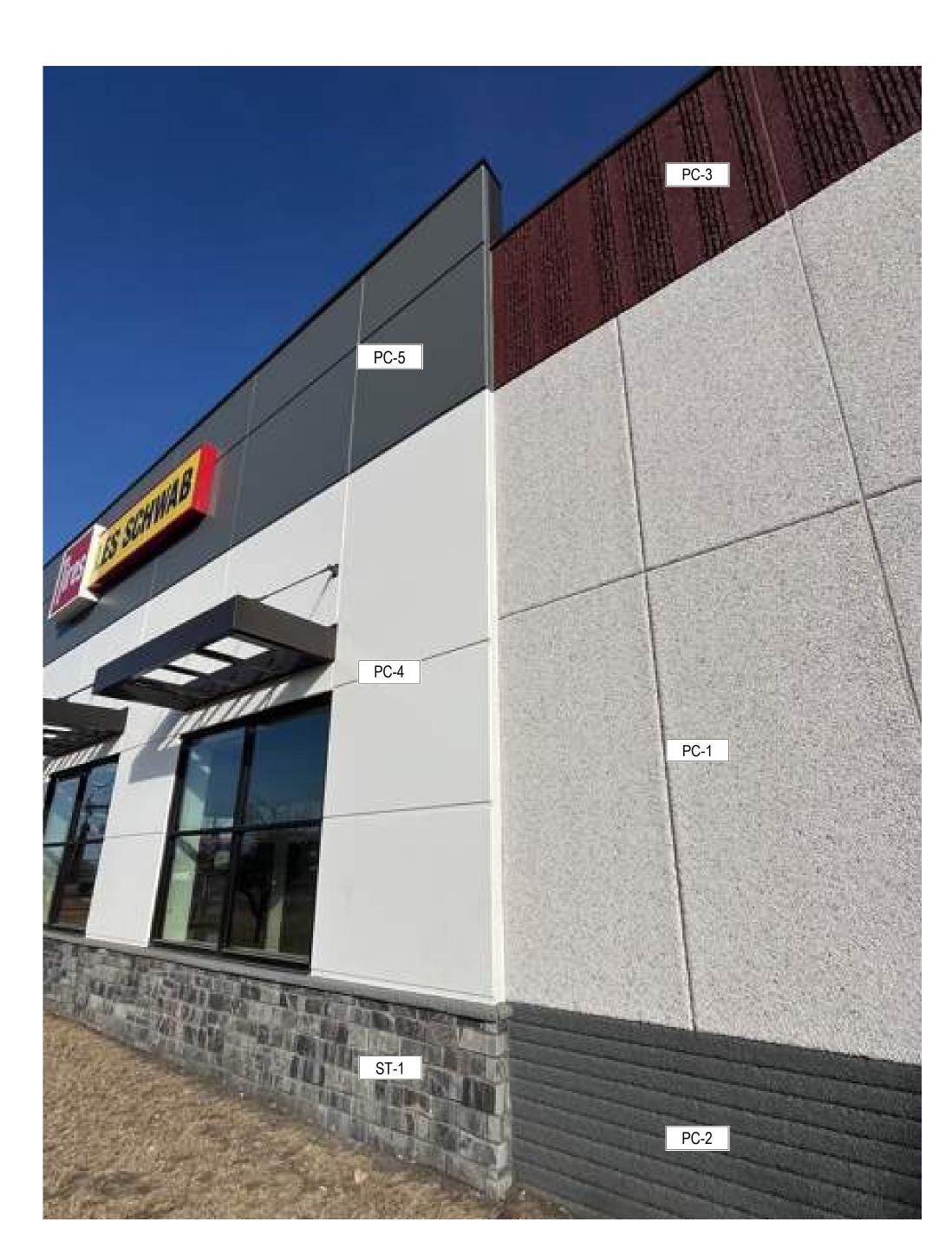
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MATERIAL EXAMPLE

__ __ _







MATERIAL TRANSITION EXAMPLE

MATERIAL LEGEND:

EXTERIOR PAINT, COLOR: SW 8261-10059-LS BRONZE 2020

BLK-1 ANGELUS CMU SPLIT FACE, (ONYX)





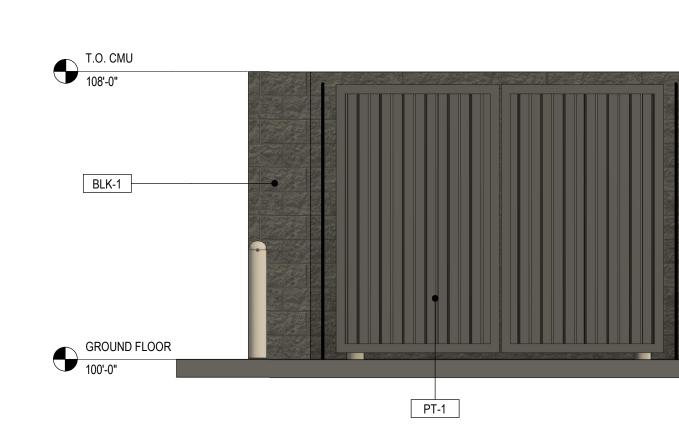
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CENTER CHWAB TI SUMMIT, 740 NW WARI 6 BAY RH M LES SC LEE'S

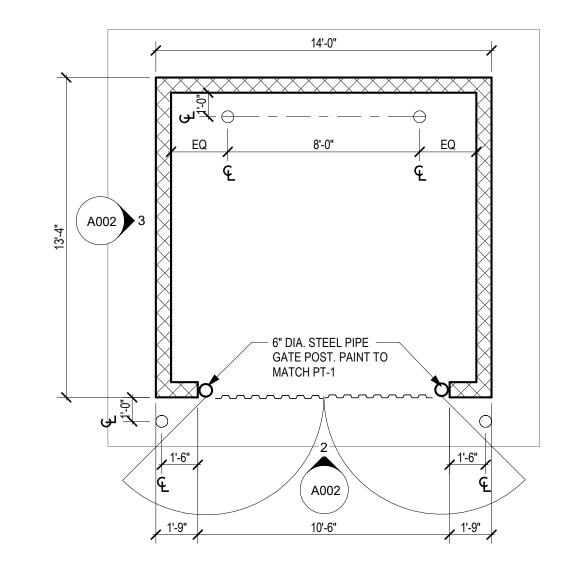


TRASH ENCLOSURE PERSPECTIVE



TRASH ENCLOSURE - FRONT

SCALE: 3/8" = 1'-0"



1 ENLARGED TRASH ENCLOSURE PLAN

SCALE: 1/4" = 1'-0"

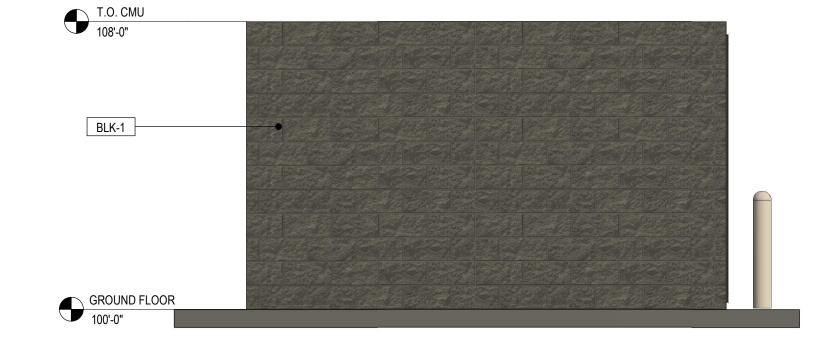
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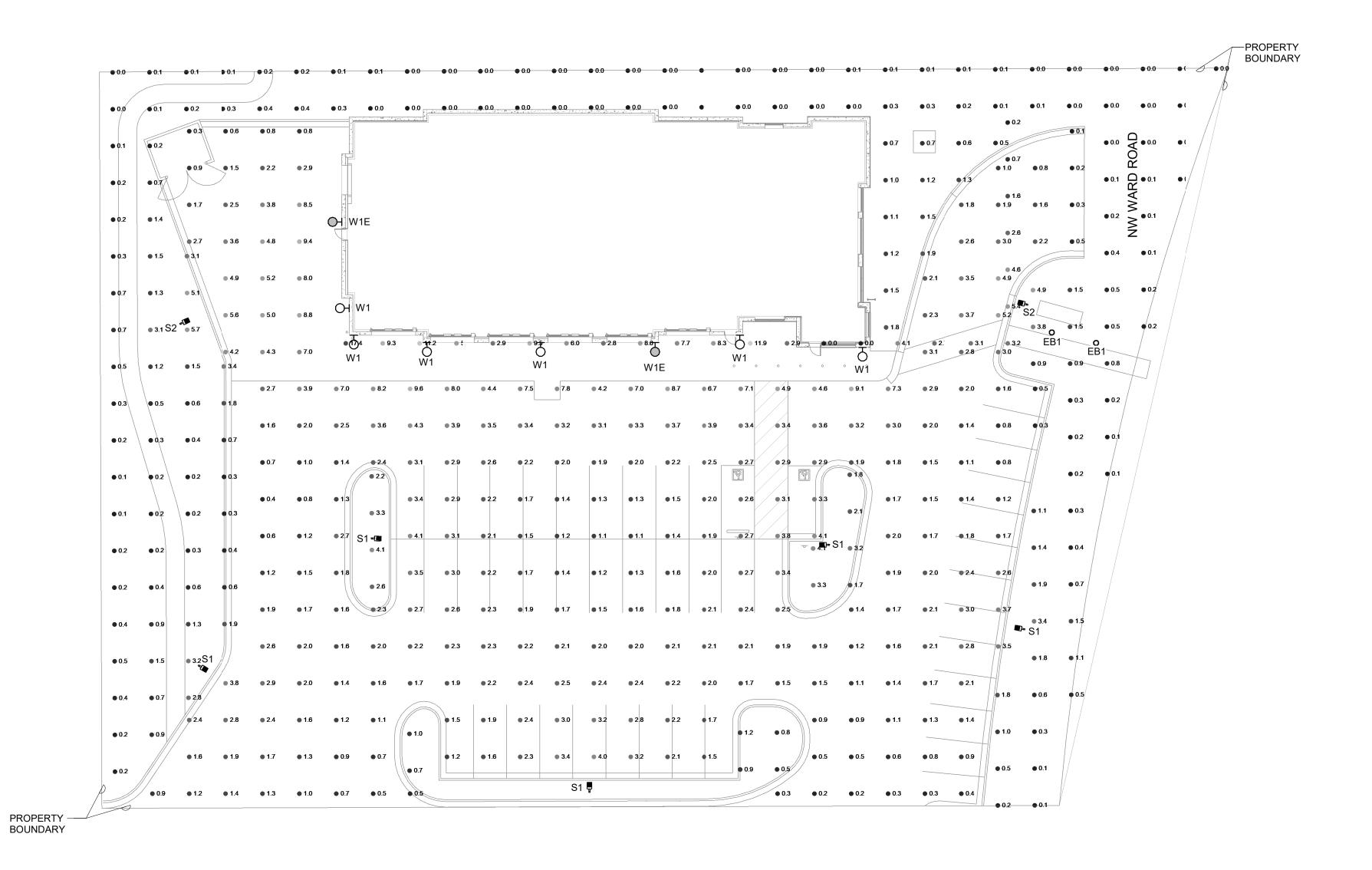
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TRASH ENCLOSURE PLAN & DETAILS

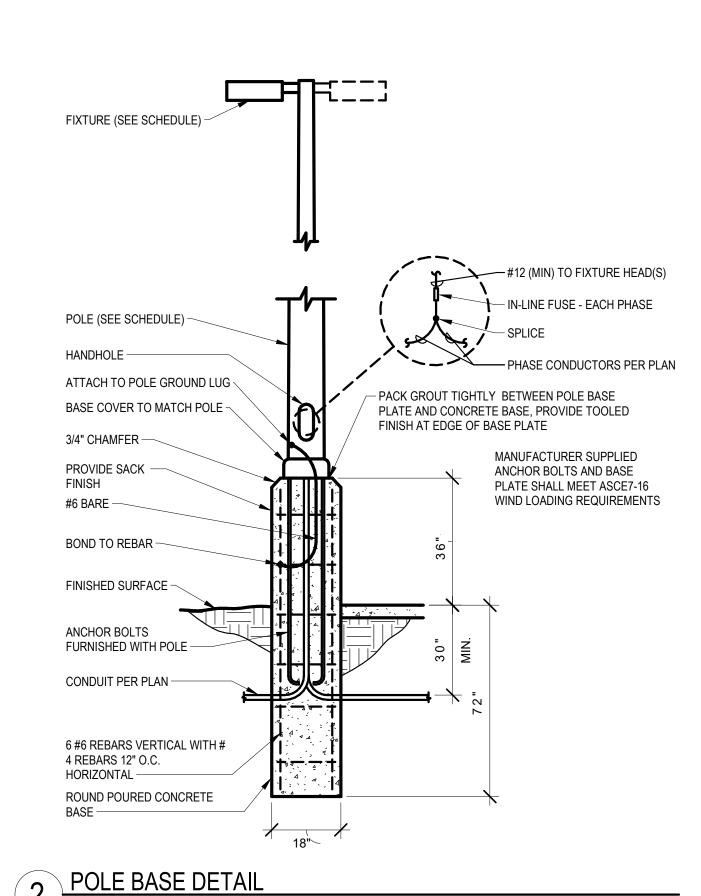
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3 TRASH ENCLOSURE SIDE SCALE: 3/8" = 1'-0"



PHOTOMETRIC STATISTICS											
AREA	AVERAGE (FC)	MAX (FC)	MIN (FC)	LLF							
PARKING LOT	1.6	6.0	0.1	0.9							
BUILDING ENTRY	7.1	14.1	0.9	0.9							
LANDSCAPING	0.6	13.1	0.0	0.9							



NORTH

OT FOR CONSTRUCTION - PRELIMINARY DESIG

ELECTRICAL SITE PHOTOMETRIC PLAN

E003

1 ELECTRICAL SITE PHOTOMETRIC PLAN

ARCHITECT OF RECORD: BRR Architecture, Inc. 8131 METCALF AVENUE SUITE 300, OVERLAND PARK, KANSAS 66204 BRY Architecture, Inc. 8131 METCALF AVENUE SUITE 300, OVERLAND PARK, KANSAS 66204 HOSS & BROWN

HOSS & BROWN

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Shawnee, Kansas 66217
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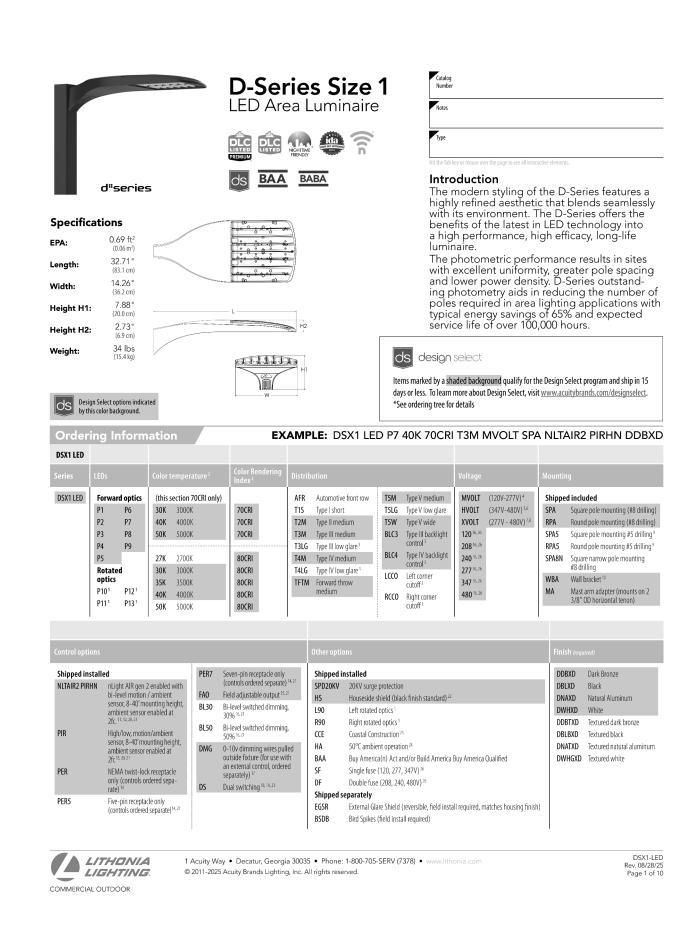
PHOTOMETRIC EVALUATION

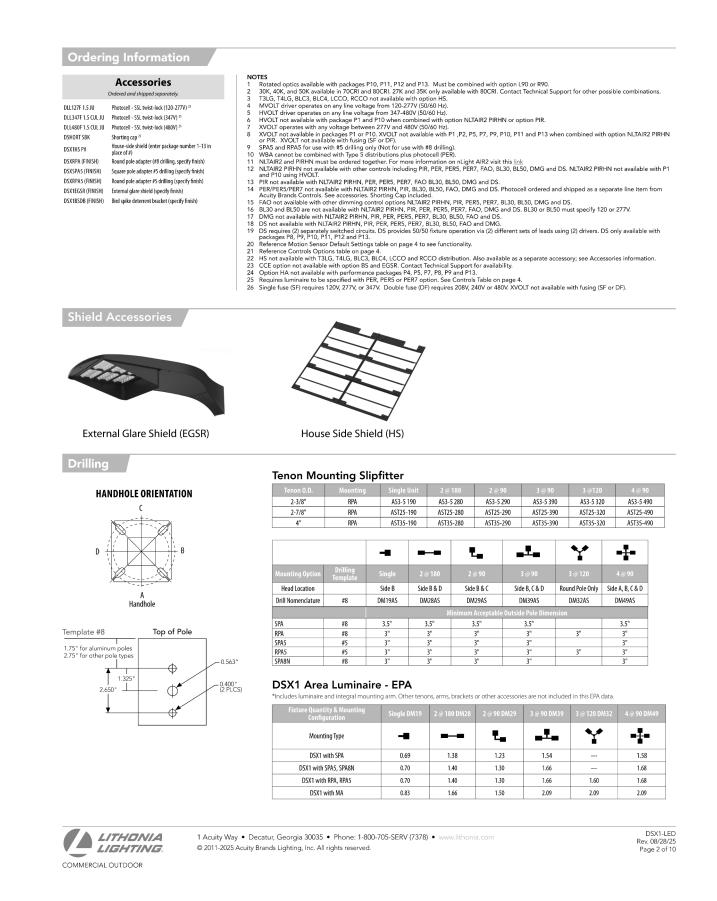
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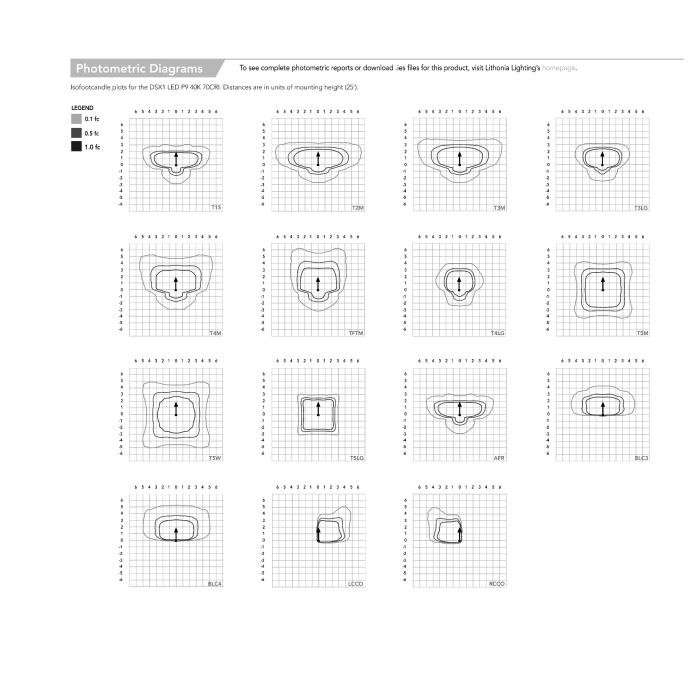
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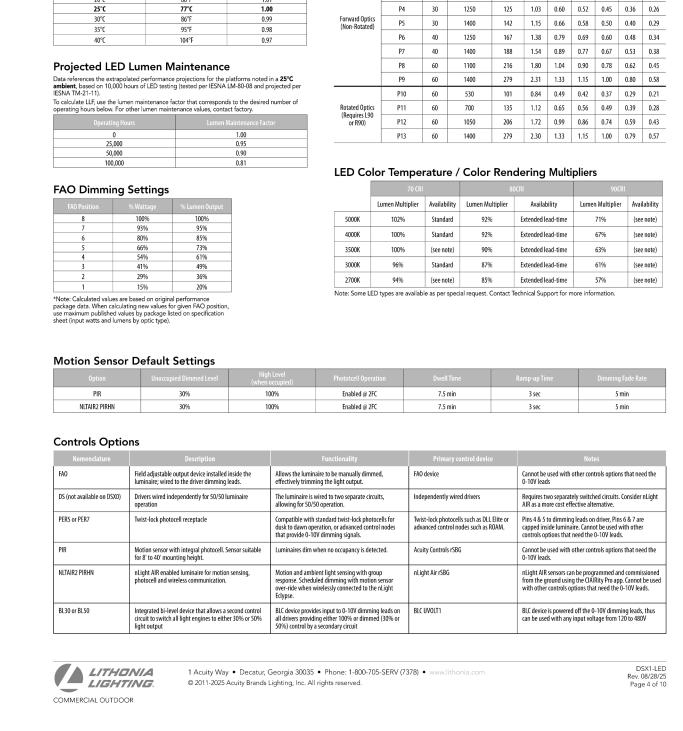
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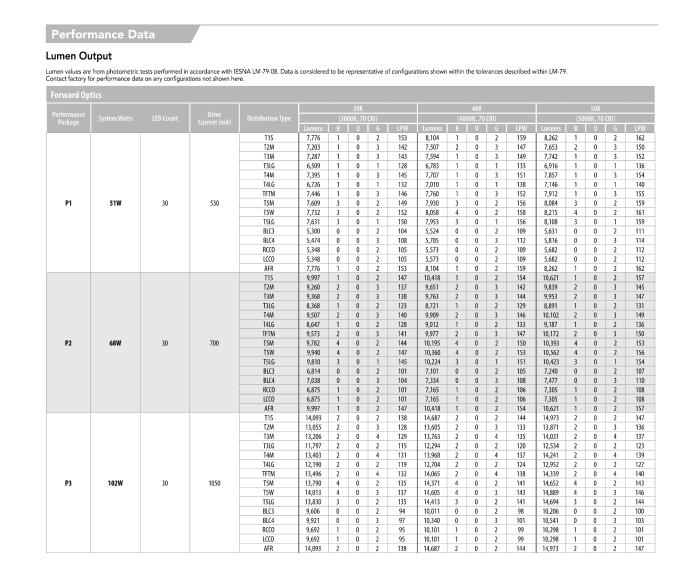
Electrical Load

P1 30 530 51 0.42 0.24 0.21 0.18 0.15 0.11

P2 30 700 68 0.56 0.33 0.28 0.24 0.20 0.14

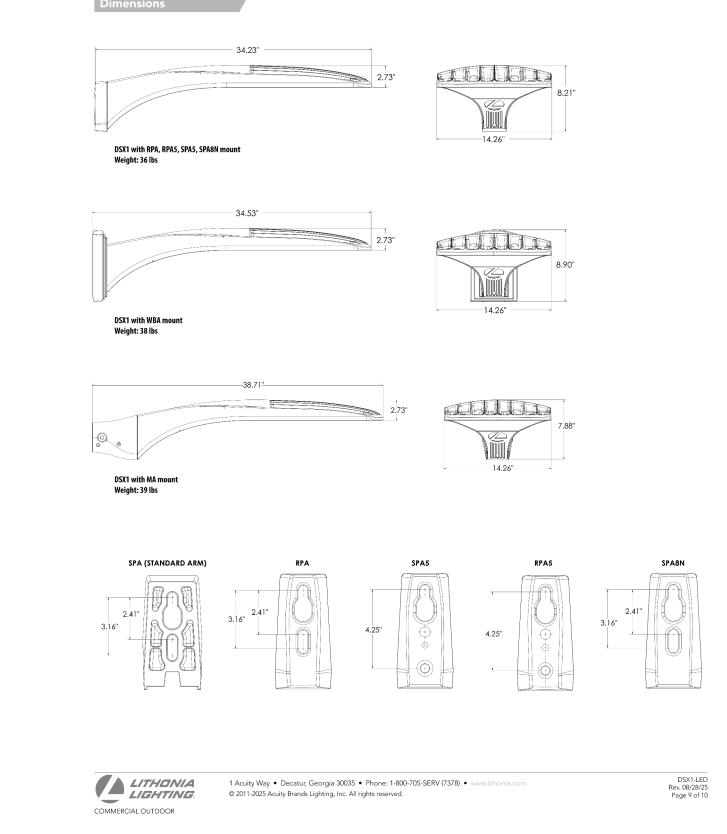
P3 30 1050 104 0.85 0.49 0.43 0.37 0.29 0.21

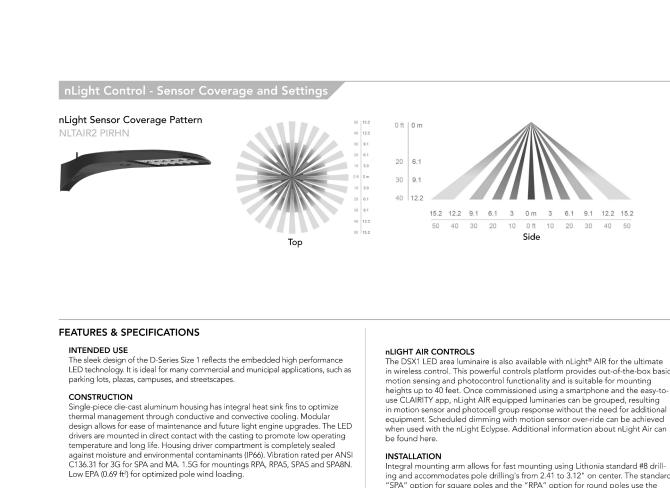
Lumen Ambient Temperature (LAT) Multipliers



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LITHONIA LIGHTING

STANDARD CONTROLS

30% or 50% light output.

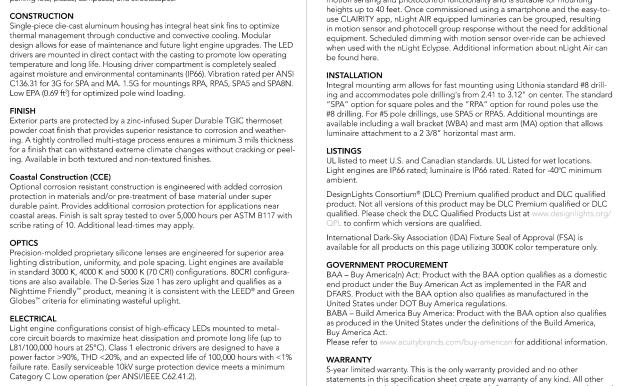
LITHONIA LIGHTING.

COMMERCIAL OUTDOOR

The DSX1 LED area luminaire has a number of control options. DSX Size 1, comes standard with 0-10V dimming drivers. Dusk to dawn controls can be utilized via optional NEMA twist-lock photocell receptacles. Integrated motion

sensor with on-board photocells feature field-adjustable programing and are

suitable for mounting heights up to 40 feet. Control option BL features a bi-level device that allows a second control circuit to switch all light engines to either



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express and implied warranties are disclaimed. Complete warranty terms located

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 $^{\circ}\text{C}.$

DSX1-LED Rev. 08/28/25 Page 10 of 10

Specifications subject to change without notice.



© 2025 | ALL RIGHTS RESERVED **PHOTOMETRIC** EVALUATION 11.10.2025 DESIGNED BY | DCM DRAWN BY | DCM CHECKED BY |BJC REVISIONS **ELECTRICAL SITE** LIGHTING CUTSHEETS

LITHONIA LIGHTING

COMMERCIAL OUTDOOR

ARCHITECT OF RECORD: BRR Architecture, Inc. 8131 METCALF AVENUE SUITE 300 OVERLAND PARK, KANSAS 66204 HOSS & BROWN 15902 Midland Drive Shawnee, Kansas 66217 913.362.9090 | mail@h-be.com © Hoss & Brown Engineers 2025 MO Certificate of Authority 01022

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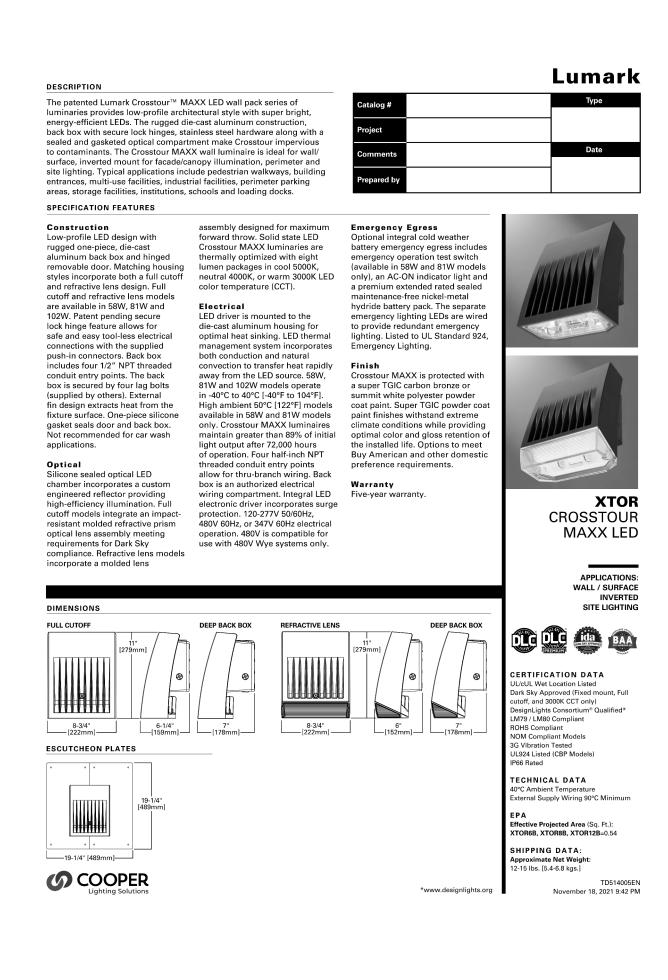
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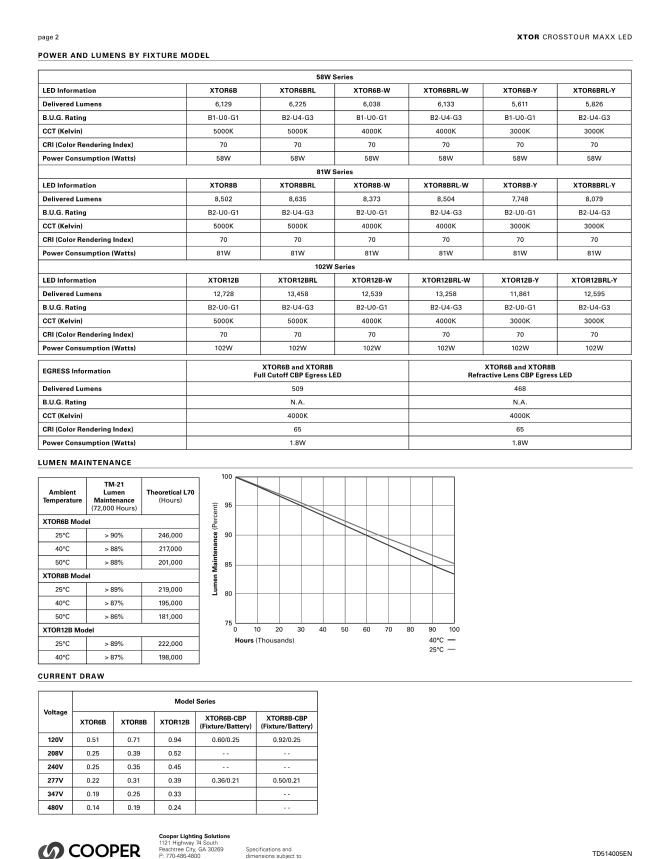
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NEIL P BARTLEY

LICENSE NO. 2007023868

HOSS & BROWN **ENGINEERS** CORPORATION MISSOURI LICENSE NO. 01022





		_							44 F	developed to the state of the s	al and a second					
			5000K	5000K	4000K	4000K	3000K	3000K	Includes integral photo sen	sor.		ring representative at Cooper Lighting Solutions for many				
		-							 In ensur-our configuration too is required to adjust parameters including right and low modes, sensitivity, time delay, cutorr, and more. Consult your lighting representative at Cooper Lighting Solutions for more information. 14. 120V or 277V operation only. 							
umption	(vvatts)		10200	10200	10200	10200	10200	102VV	15. Operating temperatures -20	°C to 25°C.						
			F	Full Cutoff CBP Egress I	B LED		active Lens CBP Egress	LED	17. Only product configuration DOMESTIC PREFERENCES	ns with these designated prefixes are built to be compliant website for more information. Components shipped sepa	rately may be separately analyzed under domestic preference					
				509			468		18. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.							
-																
									STOCK ORDERING IN	FORMATION						
				1.000			1.000				91W Paring	102W Series				
INTENA	NCE		400								Olw Selles	TOZAN GETTES				
	TM-21										XTOR8B=81W, 5000K, Carbon Bronze	XTOR12B=102W, 5000K, Carbon Bronze				
Maint	enance	heoretical L7 (Hours)	7 0						TAA=Trade Agreements	XTOR6B-PC1=58W, 5000K, 120V PC, Carbon Bronze	XTOR8B-PC1=81W, 5000K, 120V PC, Carbon Bronze					
1			(Perce							XTOR6B-WT= 58W, 5000K, Summit White	XTOR8B-WT=81W, 5000K, Summit White					
+		246,000	enance 00							XTOR6B-W=58W, 4000K, Carbon Bronze	XTOR8B-PC2=81W, 5000K, 208-277V PC, Carbon Bronze					
	38%	201,000	Maint 85							XTOR6B-PC2= 58W, 5000K, 208-277V PC, Car- bon Bronze	XTOR8B-347V=81W, 5000K, Carbon Bronze, 347V					
_	20%	219 000								Refractive Lens						
-		195,000	3 80 <u></u>							XTOR6BRL=58W, 5000K, Refractive Lens, Carbon Bronze	XTOR8BRL=81W, 5000K, Refractive Lens, Carbon Bronze	XTOR12BRL=102W, 5000K, Refractive Lens, Carbon Bronze				
1	86%	181,000	75 0 1	10 20 30 40	50 60 70	80 90 100				XTOR6BRL-PC1=58W, 5000K, Refractive Lens, 120V PC, Carbon Bronze	XTOR8BRL-PC1=81W, 5000K, Refractive Lens, 120V PC, Carbon Bronze	XTOR12BRL-W=102W, 4000K, Refractive Lens, Carbon Bronze				
+		222,000	Hours	(Thousands)		40°C — 25°C —				XTOR6BRL-WT=58W, 5000K, Refractive Lens, Summit White	XTOR8BRL-WT=81W, 5000K, Refractive Lens, Summit White	XTOR12RBL-347V=102W, 5000K, Refractive Lens, Carbon Bronze, 347V				
	37%	198,000								XTOR6BRL-W=58W, 4000K, Refractive Lens, Carbon Bronze	XTOR8BRL-PC2=81W, 5000K, Refractive Lens, 208- 277V PC, Carbon Bronze					
										XTOR6BRL-PC2=58W, 5000K, Refractive Lens, 208-277V PC, Carbon Bronze	XTOR8BRL-W=81W, 4000K, Refractive Lens, Car- bon Bronze					
(TODOD	VTODOD	T	VTORER CRR	XTOR8B-CBP						XTOR6BRL-347V=58W, 5000K, Refractive Lens, Carbon Bronze, 347V	XTOR8BRL-347V = 81W, 5000K, Refractive Lens, Carbon Bronze, 347V					
			(Fixture/Battery)	(Fixture/Battery)					NOTES: 1. Only product configuratio	ns with these designated prefixes are built to be compliant	with the Buy American Act of 1933 (BAA) or Trade Agreements	s Act of 1979 (TAA), respectively. Please refer to				
			_													
	0.31	0.39	0.36/0.21	0.50/0.21												
0.19	0.25	0.33														
0.14	0.19	0.24														
OOI	PER solutions	1121 Highwa Peachtree Ci P: 770-486-4	ay 74 South ity, GA 30269 Sper 4800 dime	ensions subject to			Nove		COOP Lighting Solu	P: 770-486-4800 dimensions subjection	ct to	TD514005EN November 18, 2021 9:42 PM				
	Namption	Interest Interest	Interest Interest	Internation Internation	Internation To To To To To To To	Rendering Index 70	Index	Interesting Index To To To To To To To T	Interesting Indical	Secretary Secr	1					



		Wattage	5	11	17	22
S.	Т3	Lumens	537	1075	1627	1961
4000K / 5000K CCT, 70 CRI	13	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B0-U0-G1
CCCT		Lumens per Watt	99	99	94	91
0000		Wattage	5	10	15	21
0K / E		Lumens	559	1101	1616	2193
400	T4	BUG Rating	B0-U0-G0	B0-U0-G1	B1-U0-G1	B1-U0-G1
		Lumens per Watt	110	115	110	104
	Wattage 5	11	17	22		
		Lumens	489	979	1482	1786
CR	Т3	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B0-U0-G1
3000K CCT, 70 CRI		Lumens per Watt	99	99	94	91
S		Wattage	5	10	15	21
3000		Lumens	509	1003	1472	1997
	T4	BUG Rating	B0-U0-G0	B0-U0-G1	B1-U0-G1	B1-U0-G1
		Lumens per Watt	110	115	110	104
		Wattage	5	11	17	22
		Lumens	427	854	1293	1558
CR.	Т3	BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B0-U0-G1
3000K CCT, 80 CRI		Lumens per Watt	99	99	94	91
КСС		Wattage	5	10	15	21
3000	Т4	Lumens	444	875	1284	1743
		BUG Rating	B0-U0-G0	B0-U0-G1	B1-U0-G1	B1-U0-G1
		Lumens per Watt	110	115	110	104
		Wattage	5	11	17	22
	Т3	Lumens	449	899	1361	1640
S.		BUG Rating	B0-U0-G0	B0-U0-G1	B0-U0-G1	B0-U0-G1
2700K CCT, 70 CRI		Lumens per Watt	99	99	94	91
K CC		Wattage	5	10	15	21
2700		Lumens	467	921	1351	1834
	T4	BUG Rating	B0-U0-G0	B0-U0-G1	B1-U0-G1	B1-U0-G1
		Lumens per Watt	110	115	110	104
		Wattage	13			
		Lumens	457			
_	Т3	BUG Rating	B0-U0-G0			
AMB 590nm		Lumens per Watt	34			
MB 5		Wattage	11			
∢		Lumens	352			
	T4	BUG Rating	B0-U0-G0			
		Lumens per Watt	32			

McGraw-Edison

Energy and Performance Data

Asymmetric Power and Lumens

ORDERING INFORMATION

Accessories (Order Separately)

WG-XTORMX=Crosstour MAXX Wire Guard

PB120V=Field Installed 120V Photocontrol
PB277V BUTTON PC=Field Installed 208-277V Photocontrol 8

Domestic Preferences 17

Sample Number: XTOR6B-W-WT-PC1

XTOR CROSSTOUR MAXX LED

Housing Color

[Blank]=Carbon Bronze (Standard) WT=Summit White BK=Black

BZ=Bronze AP=Grey

4. Not available with CBP option.

5. Thru-branch wiring not available with HA option or with 347V.

6. Only for use with 480V Wye systems. Per NEC, not for use with ungrounded systems, impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase

Wattage

BUG Rating

Wattage

BUG Rating

Lumens per Watt 27

B0-U0-G0

B1-U0-G0

PS500048EN page 3 April 14, 2022 2:47 PM

Notes.

1. Design-Lights Consortium* Qualified and classified for both DLC Standard and DLC Premium, refer to www.designlights.org for details.

2. Not available with HA option.

3. Deep back box is standard for 347V, 480V, CBP, MS-L20 and MS/DIM-L20.

4. Not available with CBP option.

Refractive Lens XTOR6BRL=58W XTOR8BRL=81W

High Leg Delta and Three Phase Corner Grounded Delta systems).

7. Not available with MS-L20 and MS/DIM-L20 options.

8. Use PC2 with 347V or 480V option for photocontrol. Factory wired to 208-277V lead.

9. For use in downlight orientation only. Optimal coverage at mounting heights of 9°-20°.

10. 120V hru 277V only.

11. Factory set to 50% power reduction after 15-minutes of inactivity. Dimming driver included.

Options (Add as Suffix

480V=480V2.3.6.5.6
PC1=Photocontrol 120V⁷
PC2=Photocontrol 208-277V^{3,8}
MS-L20=Motion Sensor for ON/OFF Operation^{2,3,6,10}

BRT6 Bollard

B1-U0-G0 B1-U0-G1 B2-U0-G1 B2-U0-G1

AP=Grey
MS/DIM-L20=Motion Sensor for Dimming Operation 2.3.8.10.11.12.13
CBP=Cold Weather Battery Pack 2.3.14.15.16
HA=50°C High Ambient 16

347V=347V 2, 3, 4, 5

EWP/XTORMX=Escutcheon Wall Plate, Carbon Bronze
EWP/XTORMX-WT=Escutcheon Wall Plate, Summit White

FSIR-100=Wireless Configuration Tool for Occupancy Sensor 13

	Optics		Voltage					Configu			
					A1		A2		А3	A4	
			120V		47		97		152	190	
			208V				59		89	110	
	Т3		240V		-		52		78	97	
			277V		-		48		70	85	
ņ			347V				40		59	72	
Asymmetric			480V				29		43	53	
Asyn			120V		44		84		128	183	
			208V		-		52		75	105	
	Т4		240V		-		47		66	92	
			277V		-		44		59	81	
			347V		_		35		49	68	
			480V		-		25		36	50	
			120V		81		159		257	373	
			208V		-		93		146	209	
	T5	240V				82		128	183		
			277V		-		73		113	159	
			347V		-		65		96	148	
Symmetric			480V		-		48		70	108	
Sym			120V		90		185		314	454	
		208V			-		107		177	251	
	T5S		240V		-		94		155	219	
	133		277V		-		83		135	190	
			347V		-		69		114	172	
			480V		-		51		82	125	
_umen Ambi Temper		//-21) 50,000 hours*	60,000 hours*	100,000 hours**	Theoretical L70 hours**	SM2	2 Coverage* 18' 12' 6' (0' -6' -1			
25°		92.9%	91.7%	87.1%	271,000		12'		Maximum		
40°		92.5%	91.3%	86.5%	256,000		6'				
50°		91.9%	90.6%	85.7%	242,000	Stree Side			House Side		
**Theoretic	d by IES TM-21 standards cal values represent estimat ediction, IES PS-10-18, expla	ions commonly us ining proper use o	ed; however, rel	er to the IES pos I LM-80.			-6' -12' -18'	3' (0 Mini	.9m) mum		
₽ \	/iew BRT6 IES f	iles					*NOTE	I	heights of 30", 36" and 42"		

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Specifications and dimensions subject to change without notice.

PS500048EN page 4 April 14, 2022 2:47 PM

COOPER



2025 C **Q**3 M PRO.

NEIL P BARTLEY LICENSE NO. 2007023868 **HOSS & BROWN ENGINEERS** CORPORATION MISSOURI LICENSE NO. 01022

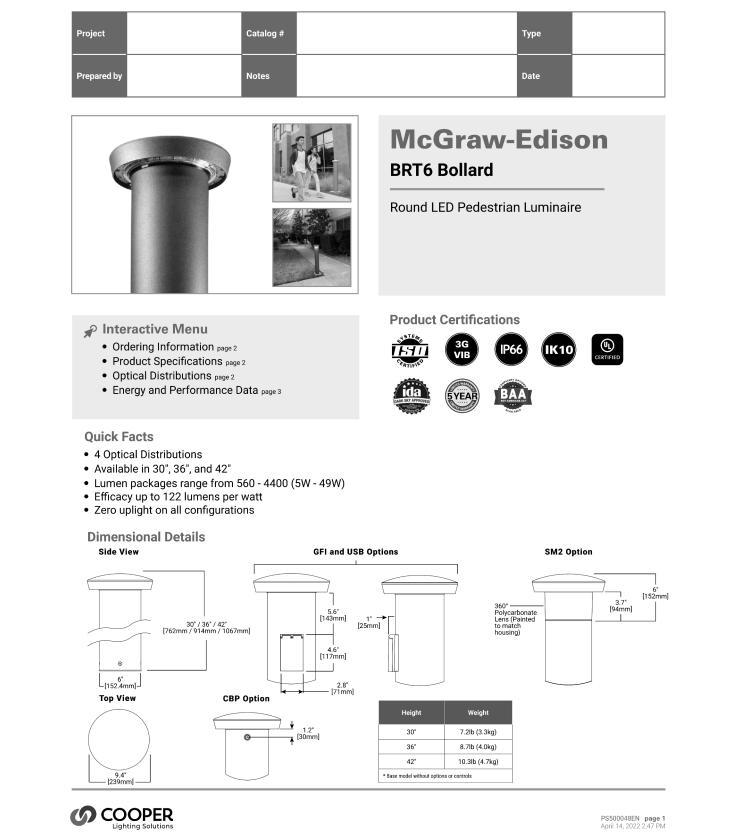
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PHOTOMETRIC EVALUATION

11.10.2025

DESIGNED BY | DCM DRAWN BY | DĊM CHECKED BY BJC REVISIONS

ELECTRICAL SITE LIGHTING CUTSHEETS



11/10/2025 12:30:41 PM

BRT6-Bollard, 6' Round Base BAA-BRT6-Bollard, 6' Round Base, Buy American Act Complian TAA-BRT6-Bollard, 6' Round Base, Trade Agreements Act Complian DIM-External 0-10V Dimming Leads *1 F=Single Fuse (120, 277 or 347V Specify Voltage) FF-Bouble Fuse (208, 240 or 480V Specify Voltage) FF-Bouble Fuse (208, 240 or 480V Specify Voltage) FF-Bouble Fuse (208, 240 or 480V Specify Voltage) CC-Coastal Construction HA-SDY CHigh Ambient LAB-Less Anchor Botts & Template * GFR-GFC Outlet*, *17 USB-USB charging receptacle *1s.*17 USB-USB charging receptacle *1s.*18 USB-USB charging receptacle *1s.*19 USB	liant ¹³ C BPC=Button Type Phot	A1=1000lm Nominal ¹¹ A2=2000lm Nominal A3=3000lm Nominal A4=4000lm Nominal A4=4000lm Nominal		U=120-277V 1=120V 2=208V 3=240V 4=277V 8=480V ⁵ 9=347V	T3=Path Asymmetric T4=Wide Path Asymmetric T5=Type V Symmetric T53=Type V Square Symmetric Accessories (t	30=30" 36=36" 42=42"	AP=Gray BZ=Bronze BK=Black DP=Dark Platinum GM=Graphite Meta WH=White
DIM=External 0-10V Dimming Leads 4-7 F=Single Fuse (120, 277 or 347V Specify Voltage) F=Folouble Fuse (208, 240 or 480V Specify Voltage) CE=Coastal Construction HA=50°C High Ambient 20K=20KV UL 1449 fused surge protective device CBP=Battery Pack, Cold Weather Rated 4-12 DALE-DALI Driver 4-11 LAB=Less Anchor Bolts & Template 4 GFI=GFI Outlet 4-12 USB=USB charging receptacle 1-12 USB charging	BPC=Button Type Phot	tocontrol 10			Accessories (I		
DIM-External 0-10V Dimming Leads 4-7 F-Single Fuse (120, 277 or 347V Specify Voltage) FF-Flouble Fuse (208, 240 or 480V Specify Voltage) CC-Coastal Construction AH-50°C High Ambient 20K-20KV UL 1449 fused surge protective device BBP-Battery Pack, Cold Weather Rated 4-12 AD4L-DALI Diver 4-11 LAB-Less Anchor Bolts & Template 4 GFI-GFIC Divert 4-12 USB-USB charging receptacle 1-12 USB-USB receptacle 1-12	BPC=Button Type Phot	tocontrol 10)rder Senara	ately)14
NOTES: 1. Nominal output based on symmetric distributions at 4000K CCT. See lume 2. Narrow-band 590mn 47-5mn for wildlife and observatory use. Available wil 3. Coastal construction finish shall spayle steeld to ver 5,000-hours per ASTM 4. Not available with other controls options 5. 480°V must utilize Wye system only. Per NEC, not for use with ungrounded 5. 480°V must utilize Wye system only. Per NEC, not for use with ungrounded 5. 680°V must utilize Wye system only. Per NEC, not for use with ungrounded 5. 680°V must utilize Wye system only. Per NEC, not for use with ungrounded 5. 680°V must use the control leads brought out 18° from fixture 8. 680°CI 125°Not with anchor botts and template included, unless LAB is spec 7. Low voltage control leads brought out 18° from fixture 8. 68°CI 125°Not highest sampler year outlet rated for 15.A. available in 120°V only, except with Amber (AMB). 12. Specify 120°V ov 277°V. 13. Only product configurations with these designated prefixes are built to be shipped separately in a product of the system					BRT6ANCHOR=Anchor bolt kit		
	only. Cannot be used in conjunts. 6.8Wh in this output. 16.2Wh ca compliant with the Buy Americ requirements. It was a compliant with the support of the conjunction	ction with USB option. ppacity. can Act of 1933 (BAA) or Trade A preference requirements. Consult (1) USB Type-C port. Must be in photocontrol. Use in conjunction	Agreements Act of 1979 (TAA), t factory for further information stalled on a GFCI-protected cir with BPC or external photocor	n. cuit. 1-Year Warran itrol for dusk-to-daw	ty. Model WRR26USBAC6BK. Cannot be	used in conju	nction with GFI Outlet
3G vibration rated IK10 impact rating for housing and optic assen Optics High-efficiency injection-molded AccuLED optic technology 4 optical distributions; 2 symmetric and 2 asymmetric IDA Certified (3000K CCT and warmer only)	enviro config hbly • 10kV Finish S • Super mil no • RAL a	onments. Optional 50 guration surge module standar durable TGIC polyes ominal thickness and custom color matal Construction (CC)	°C high ambient (H ard ster powder coat pa tches available	A)	Warranty Five year warranty		
Optical Distributions							
Legend T3 Distribution* 0.1 fc 0.5 fc 18' 12' 6' 0' -6' -12' -18' 1.0 fc 1.0 fc 3.0 fc 6' 6' 6.0 fc							
(n) COOPER	18' 12' 18' 12' 18' 0' 0'	6' 0' -6' -12' -1	T5 Distributi 8' 18' 12 18' 12' 6' 0' -6' -12' -18'		T5S Dist 6' -12' -18' 18' 18' 12' 6' 0' -6' -12' -18'	12' 6'	0' -6' -12'