## **URBAN DESIGN COMMISSION APPLICATION**



City of Madison Planning Division Madison Municipal Building, Suite 017 215 Martin Luther King, Jr. Blvd.



Paid	Receipt #
Date received	***************************************
Zoning District	
Submittal reviewed by	
Legistar #	

FOR OFFICE USE ONLY:

P.O. Box 2985				Date received				
	Madison, WI 53701- (608) 266-4635	2985 RECONSTR	Received by					
	(,		Aldermanic District					
	and the second s		Zoning District					
		s of this application, including date and the action requested.	Urban	Design District				
	_	•	Submit	tal reviewed by				
		modations to access these forms, Imber above immediately.	Legista	r#				
1.	Project Information	1						
	Address: 1224 Sou	th Park Street						
	Title:							
		heck all that apply) and Requested Da	te					
		equested August 14		auch approved development				
	☐ New developme	<del>-</del>	•	ousiy-approved development Final approval				
	Li illioiniatiollai	EL HIIII approvai		επιαι αμμιοναι				
3.	Project Type							
	Project in an Urb	oan Design District	Sigr	nage				
				Comprehensive Design Review (CDR)				
				Signage Variance (i.e. modification of signage height, area, and setback)				
	Campus Instituti		Oth	·				
		and (RD)		Please specify				
	·			rease speary				
		· · · · · · · · · · · · · · · · · · ·						
	•	· ·						
4		• ,						
		John Van Note	Coi	mpany SARA Investment Real Estate Inc				
		1955 Atwood Ave		y/State/Zip Madison, WI 53704				
		608-577-7936		ail jvannote@sarainvest.com				
	Project contact pers	on Amy S Hasselman	Co	mpany KONTEXT architects llc				
	Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)  Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)  Planned Development (PD) General Development Plan (GDP) Specific Implementation Plan (SIP)  Planned Multi-Use Site or Residential Building Complex  Applicant, Agent, and Property Owner Information  Applicant name Street address Telephone  ONE District (DC), Urban Mixed-Use Center District (MXC)  Project in the Downtown Mixed-Use Center District (MXC)  Project in the Downtown Mixed-Use Center District (MXC)  Project in the Downtown Mixed-Use Center District (MXC)  Project in the Suburban Employment Center District (MXC)  Project in the Downtown Mixed-Use Center District (MXC)  Project in the Suburban Employment Center District (MXC)  Planned Development (PD)  Planned Development (PD)  Planned Development (PD)  Planned Multi-Use Site or Residential Building Complex  Planned Multi-Use Site or Residential Building Co			y/State/Zip Sun Prairie, WI 53590				
		608-825-0094 x25	Email amy@kontextarchitects.com					
	•	ant applicant) Twelve Park LLC	_					
			Cit	y/State/Zip Madison, WI 53704				
		608-577-7936	_	ail jvannote@sarainvest.com				
	· · · · - <b>-</b> - · · · - · · · <del>-</del>			-				

5. R	equired Submittal Materials	
V	Application Form	)
Ø	Letter of Intent	Each submittal must include
	<ul> <li>If the project is within an Urban Design District, a sidevelopment proposal addresses the district criteria is</li> </ul>	required paper copies. Landscape and
	<ul> <li>For signage applications, a summary of how the propositent with the applicable CDR or Signage Variance review</li> </ul>	w criteria is required. Must be <u>full-sized and legible</u> .
$\nabla$	Development plans (Refer to checklist on Page 4 for plan	details)  Please refrain from using plastic covers or spiral binding.
$\overline{\mathbf{v}}$	Filing fee	) plastic covers of spiral billuling.
Ø	Electronic Submittal*	
		prior to the application deadline before an application will be completed application form is required for each UDC appearance.
	r projects also requiring Plan Commission approval, applicants mus nsideration prior to obtaining any formal action (initial or final ap	st also have submitted an accepted application for Plan Commission proval) from the UDC. All plans must be legible when reduced.
co pr nc	empiled on a CD or flash drive, or submitted via email to <u>udc</u> oject address, project name, and applicant name. Electronic	quired. Individual PDF files of each item submitted should be applications@cityofmadison.com. The email must include the submittals via file hosting services (such as Dropbox.com) are als electronically should contact the Planning Division at (608,
6. A	pplicant Declarations	
1.	Prior to submitting this application, the applicant is re Commission staff. This application was discussed wit May 22, 2019	quired to discuss the proposed project with Urban Design h Janine Glaeser or
Nam		n this submittal and understands that if any required information will not be placed on an Urban Design Commission agenda for Relationship to property
IValli	e of applicant	1
Auth	orizing signature of property owner	Date 6-19-19
7. Ap	pplication Filing Fees	
of Co	the combined application process involving the Urban Desi	r initial or final approval of a project, unless the project is partign Commission in conjunction with Plan Commission and/or reasurer. Credit cards may be used for application fees of less
Pl	ease consult the schedule below for the appropriate fee for	your request:
囡	Urban Design Districts: \$350 (per §35.24(6) MGO).	A filing foo is not required for the following project
		A filing fee is not required for the following project applications if part of the combined application process
_	(DC) or Urban Mixed-Use District (UMX) : \$150 (per §33.24(6)(b) MGO)	involving both Urban Design Commission and Plan Commission:
	Comprehensive Design Review: \$500 (per §31.041(3)(d)(1)(a) MGO)	<ul> <li>Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)</li> </ul>
	Minor Alteration to a Comprehensive Sign Plan: \$100 (per §31.041(3)(d)(1)(c) MGO)	<ul> <li>Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or</li> </ul>
	-0. 1-1	Employment Campus District (EC)
	Commission, including, but not limited to: appeals from the decisions of the Zoning Administrator,	<ul> <li>Planned Development (PD): General Development Plan (GDP) and/or Specific Implementation Plan (SIP)</li> </ul>
	requests for signage variances (i.e. modifications of	Dlanned Multilles Cita or Decidential Duilding

signage height, area, and setback), and additional sign

code approvals: \$300 (per §31.041(3)(d)(2) MGO)

Planned Multi-Use Site or Residential Building

Complex

Sun Prairie - Madison Office 242 East Main Street, Suite #201 Sun Prairie, WI 53590

V: 608.825.0094 V: 608.251.7515 F: 866.926.9351



Wausau Office 4404 Rib Mountain Drive #244 Wausau, WI 54401

> V: 715.803.2736 F: 866.926.9351

26 June 2019

City of Madison Planning Division Madison Municipal Building, Suite 017 215 Martin Luther King, JR. Blvd. Madison, WI 53701

RE: 1224 S PARK STREET - DEMOLITION & RECONSTRUCTION IN URBAN DESIGN DISTRICT #7

It is the intent of SARA Investment Real Estate, Bauer & Raether Builders, and KONTEXT architects to demolish the existing small strip mall at 1224 S Park St and construct a new 2-story commercial building over lower level parking on the site. The existing structure has become structurally unsound.

The proposed new building will retain lower level parking accessed via High Street. Customer parking accessed from S Park St is a single drive, double-loaded row that uses less than 50% of the street frontage. The main entrance is located at the corner of S Park St and the customer parking, to be clearly identifiable from both. The façade is broken into vertical circulation areas with exterior burnished and splitface CMU, and storefront areas with first floor brick veneer and aluminum storefront windows. All storefront extends to the floor for flexibility of retail and service business layouts throughout the life of the building. Upper level main wall finish is fiber cement panel. Flat roof overhangs and canopies are prefinished metal. The building is set back 8'-10' from the front property line to allow for landscaping, comfortable circulation at entries, parking lot screening, and bicycle parking. Side setbacks for the building and parking provide landscaped buffers and water infiltration. Secured lower level parking will be screened by ornamental metal fencing, solid at the integrated trash enclosure.

Signage will be submitted separately.

Sincerely,

John Van Note Owner Representative

Amy S Hasselman, AIA

## Cree Edge™ Series

LED Area/Flood Luminaire

### **Product Description**

The Cree Edge™ Series has a slim, low profile design. Its rugged cast aluminum housing minimizes wind load requirements and features an integral, weathertight LED driver compartment and high performance aluminum heat sinks. Various mounting choices: Adjustable Arm, Direct Arm, Direct Arm Long, or Side Arm (details on page 2). Includes a leaf/debris guard.

**Applications:** Parking lots, walkways, campuses, car dealerships, office complexes, and internal roadways

## **Performance Summary**

Patented NanoOptic® Product Technology

Assembled in the U.S.A. of U.S. and imported parts

CRI: Minimum 70 CRI

CCT: 4000K (+/- 300K), 5700K (+/- 500K) standard

Limited Warranty<sup>†</sup>: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

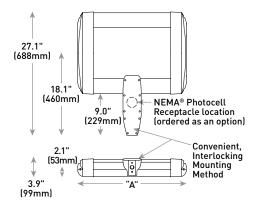
†See http://lighting.cree.com/warranty for warranty terms

### Accessories

Field-Installed						
Bird Spikes	Backlight Control Shields					
XA-BRDSPK	XA-20BLS-4					
Hand-Held Remote	- Four-pack					
XA-SENSREM	- Unpainted stainless steel					
- For successful implementation of the programmable multi-	level					
option, a minimum of one hand-held remote is required						

## **DA Mount**





LED Count (x10)	Dim. "A"	Weight
02	12.1" (306mm)	21 lbs. (10kg)
04	12.1" (306mm)	24 lbs. (11kg)
06	14.1" (357mm)	27 lbs. (12kg)
08	16.1" (408mm)	28 lbs. (13kg)
10	18.1" (459mm)	32 lbs. (15kg)
12	20.1" (510mm)	34 lbs. (15kg)
14	22.1" (560mm)	37 lbs. (17kg)
16	24.1" (611mm)	41 lbs. (19kg)

AA/DL/SA Mount - see page 22 for weight & dimensions

## **Ordering Information**

Example: ARE-EDG-2M-AA-12-E-UL-SV-350

						E						
Product	Optic			Mounting*	LED Count (x10)	Series	Voltage	Color Options	Drive Current	Options		
ARE- EDG	2M Type II Medium 2MB Type II Medium w/BLS 2MP Type II Medium w/Partial BLS 3M Type III Medium	3MB Type III Medium w/BLS 3MP Type III Medium w/Partial BLS 4M Type IV Medium 4MB Type IV Medium w/BLS	4MP Type IV Medium w/Partial BLS 5M Type V Medium 5S Type V Short	AA Adjustable Arm DA Direct Arm DL Direct Long Arm	02 04 06 08 10 12 14 16	E	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SY Silver WH White	350 350mA 525 525mA 700 700mA - Available with 20- 60 LEDs	DIM 0-10V Dimming - Control by others - Refer to Dimming spec sheet for details - Can't exceed specified drive current F Fuse - Refer to ML spec sheet for available lifty with ML options - Available with UL voltage only - Available for U.S. applications only - When code dictates fusing, use time delay fuse HI Hi/Low [Dual Circuit Input] - Refer to HL spec sheet for details  HE PMLP rogrammable Multi-Level, 20-40' Mounting Height - Refer to PML spec sheet for details  Intended for downlight applications at 0' tilt R NEMA® Photocell Receptacle - Intended for downlight applications at 0' tilt - Photocell by others		
FLD- EDG	25° Flood 40° Flood	<b>70</b> 70° Flood <b>SN</b> Sign	N6 NEMA® 6	AA Adjustable Arm SA Side Arm - Available with 20-60 LEDs						- Sensor not included  ML Mutti-Level - Refer to ML spec sheet for details - Intended for downlight applications at 0° tilt  P Photocell - Refer to ML spec sheet for availability with ML options - Available with UL voltage only		

<sup>\*</sup> Reference EPA and pole configuration suitability data beginning on page 19





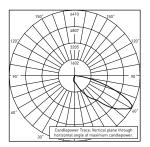
Rev. Date: V7 R1 10/02/2018



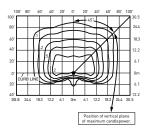
### **Photometry**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project consult: http://lighting.cree.com/products/outdoor/area/cree-edge-series-1

#### 4MB



RESTL Test Report #: PL01023-002B ARE-EDG-4MB-\*\*-06-E-UL-525-40K Initial Delivered Lumens: 7,985



ARE-EDG-4MB-\*\*-10-E-UL-525-40K Mounting Height: 25' (7.6m) A.F.G. Initial Delivered Lumens: 13,185 Initial FC at grade

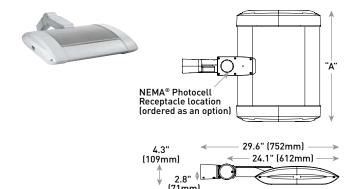
Type IV Medium Distribution w/BLS									
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4000K	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5700K						
LED Count (x10)	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11	Initial Delivered Lumens*	BUG Ratings** Per TM-15-11					
350mA									
02	1,884	B0 U0 G1	1,921	B0 U0 G1					
04	3,768	B1 U0 G1	3,843	B1 U0 G1					
06	5,588	B1 U0 G1	5,698	B1 U0 G2					
08	7,450	B1 U0 G2	7,598	B1 U0 G2					
10	9,291	B1 U0 G2	9,475	B1 U0 G2					
12	11,149	B1 U0 G2	11,370	B1 U0 G2					
14	12,924	B1 U0 G2	13,181	B1 U0 G2					
16	14,771	B2 U0 G2	15,063	B2 U0 G2					
525mA									
02	2,674	B0 U0 G1	2,730	B0 U0 G1					
04	5,348	B1 U0 G1	5,460	B1 U0 G1					
06	7,930	B1 U0 G2	8,096	B1 U0 G2					
08	10,573	B1 U0 G2	10,794	B1 U0 G2					
10	13,185	B1 U0 G2	13,461	B1 U0 G2					
12	15,821	B2 U0 G3	16,153	B2 U0 G3					
14	18,341	B2 U0 G3	18,726	B2 U0 G3					
16	20,962	B2 U0 G3	21,401	B2 U0 G3					
700mA									
02	3,156	B1 U0 G1	3,220	B1 U0 G1					
04	6,311	B1 U0 G2	6,440	B1 U0 G2					
06	9,359	B1 U0 G2	9,549	B1 U0 G2					

<sup>\*</sup> Initial delivered lumens at 25°C (77°F). Actual production yield may vary between -10 and +10% of initial delivered

lumens

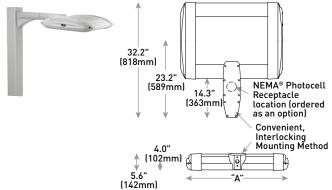
\*\* For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit:
https://www.ies.org/wp-content/uploads/2017/03/TM-15-11BUGRatingsAddendum.pdf

### **AA Mount**



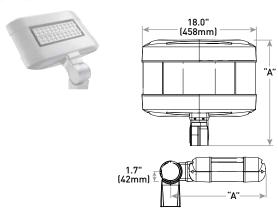
LED Count (x10)	Dim. "A"	Weight
02	12.1" (306mm)	21 lbs. (10kg)
04	12.1" (306mm)	24 lbs. (11kg)
06	14.1" (357mm)	27 lbs. (12kg)
08	16.1" (408mm)	28 lbs. (13kg)
10	18.1" (459mm)	32 lbs. (15kg)
12	20.1" (510mm)	34 lbs. (15kg)
14	22.1" (560mm)	37 lbs. (17kg)
16	24.1" (611mm)	41 lbs. (19kg)

### **DL Mount**



LED Count (x10)	Dim. "A"	Weight
02	12.1" (306mm)	23 lbs. (10kg)
04	12.1" (306mm)	26 lbs. (12kg)
06	14.1" (357mm)	29 lbs. (13kg)
08	16.1" (408mm)	30 lbs. (14kg)
10	18.1" (459mm)	34 lbs. (15kg)
12	20.1" (510mm)	36 lbs. (16kg)
14	22.1" (560mm)	42 lbs. (19kg)
16	24.1" (611mm)	44 lbs. (20kg)

## **SA Mount**



LED Count (x10)	Dim. "A"	Weight
02	16.0" (406mm)	25 lbs. (11kg)
04	18.0" (457mm)	26 lbs. (12kg)
06	20.0" (508mm)	28 lbs. (13kg)

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# CITY OF MADISON LANDSCAPE WORKSHEET

Section 28.142 Madison General Ordinance

Project Location /	Address 1224 South Park Street, M	Madison, WI 53715	
Name of Project	1224 South Park Street Redevelopm	ent	
Owner / Contact	John Van Note (SARA Investment)		
Contact Phone	608-577-7936	Contact Email _	jvannote@sarainvest.com
** I		greater than ten thou by a registered landso	sand (10,000) square feet in size cape architect. **
<b>Applicability</b>			
buildings, structur their accessory structur	es and parking lots, except the	construction of detach ite must be brought up	ent activity, including the expansion of existing ed single-family and two-family dwellings and to compliance with this section unless <b>all</b> of the be brought up to compliance:
(a) The ar	ea of site disturbance is less than	ten percent (10%) of	the entire development site during any ten-(10)
year p	eriod.		
(b) Gross	floor area is only increased by ten	percent (10%) during	any ten-(10) year period.
(c) No der	nolition of a principal building is	involved.	
(d) Any di	splaced landscaping elements mu	st be replaced on the s	ite and shown on a revised landscaping plan.
such as athletic fi landscape points d (a) For all three h	ields, and undeveloped land are epending on the size of the lot and	a on the same zoning d Zoning District.  b) and (c) below, five loped area.	nt at grade, land designated for open space uses tot. There are three methods for calculating (5) landscape points shall be provided for each
To	otal landscape points required	150 pts	-
	or the first five (5) developed acre	•	at five (5) points per three hundred (300) square rone hundred (100) square feet for all additional
—— To	otal square footage of developed a	area	_
<del>- Fi</del>	ve (5) acres = <u>217,800 square fee</u>	<u>t</u>	
<del>- Fi</del>	rst five (5) developed acres = 3,6	30 points	
Re	emainder of developed area		-
<del>- To</del>	otal landscape points required		-
<del>(c) For tl</del>	ne Industrial – Limited (IL) and	<del>l Industrial – Genera</del>	al (IG) districts, one (1) point shall be provided
<del>per on</del>	e hundred (100) square feet of de	veloped area.	
<del>To</del>	otal square footage of developed a	<del>nrea</del>	-

10/2013

Total landscape points required \_\_\_\_

## **Tabulation of Points and Credits**

Use the table to indicate the quantity and points for all existing and proposed landscape elements.

Dland Tama / Elamand	Minimum Size at	Points		Existing caping	New/ Proposed Landscaping	
Plant Type/ Element	Installation	Fomts	Quantity	Points Achieved	Quantity	Points Achieved
Overstory deciduous tree	2½ inch caliper measured diameter at breast height (dbh)	35			1	35
Tall evergreen tree (i.e. pine, spruce)	5-6 feet tall	35				
Ornamental tree	1 1/2 inch caliper	15			6	90
Upright evergreen shrub (i.e. arborvitae)	3-4 feet tall	10				
Shrub, deciduous	#3 gallon container size, Min. 12"-24"	3			58	174
Shrub, evergreen	#3 gallon container size, Min. 12"-24"	4			5	20
Ornamental grasses/ perennials	#1 gallon container size, Min. 8"-18"	2			87	174
Ornamental/ decorative fencing or wall	n/a	4 per 10 lineal ft.			96'	38
Existing significant specimen tree	Minimum size: 2 ½ inch caliper dbh. *Trees must be within developed area and cannot comprise more than 30% of total required points.	14 per caliper inch dbh. Maximum points per tree: 200				
Landscape furniture for public seating and/or transit connections	* Furniture must be within developed area, publically accessible, and cannot comprise more than 5% of total required points.	5 points per "seat"				
Sub Totals				0		531

<b>Total Number of Points Provided</b>	531
--	-----

10/2013

<sup>\*</sup> As determined by ANSI, ANLA- American standards for nursery stock. For each size, minimum plant sizes shall conform to the specifications as stated in the current American Standard for Nursery Stock.

# DEMOLITION AND REDEVELOPMENT OF 1224 SOUTH PARK STREET



## **SHEET INDEX**

T100 TITLE SHEET

A000 NEIGHBORHOOD CONTEXT PLAN

**A001 EXISTING BUILDING PHOTOS** 

V-101 EXISTING SITE PLAN

C-100 DEMOLITION PLAN

C-101 AERIAL SITE PLAN

C-102 UPPER/LOWER SITE PLAN LAYOUTS

C-103 OVERALL GRADING PLAN

C-104 SITE UTILITY PLAN

C-401 FIRE LANE ACCESS PLAN

C-601 SITE LIGHTING PHOTOMETRIC PLAN

L-101 LANDSCAPING PLAN

L-102 LANDSCAPE DETAILS

A100 BASEMENT LEVEL

A101 MAIN LEVEL

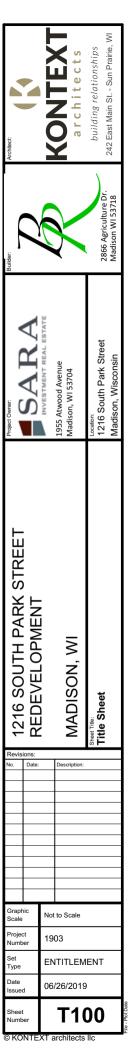
A102 UPPER LEVEL

**A200 EXTERIOR ELEVATIONS** 

**A200C EXTERIOR ELEVATIONS COLOR** 

**A201 EXTERIOR ELEVATIONS** 

A201C EXTERIOR ELEVATIONS COLOR











Exterior looking West





Interior lower level parking area,

shoring posts

showing fenced-off area with temporary

Exterior Lower Level with Neighbor to North and SSM parking lot to South



Staining on the concrete beams is from rusted rebar inside the precast concrete planks above and the beams themselves.



Lower level former office space with temporary shoring posts. Rust staining and spalled concrete visible.









1955 Atw Madison, Location:

216 SOUTH PARK STREET
EDEVELOPMENT
IADISON, WI
sting Building Photos

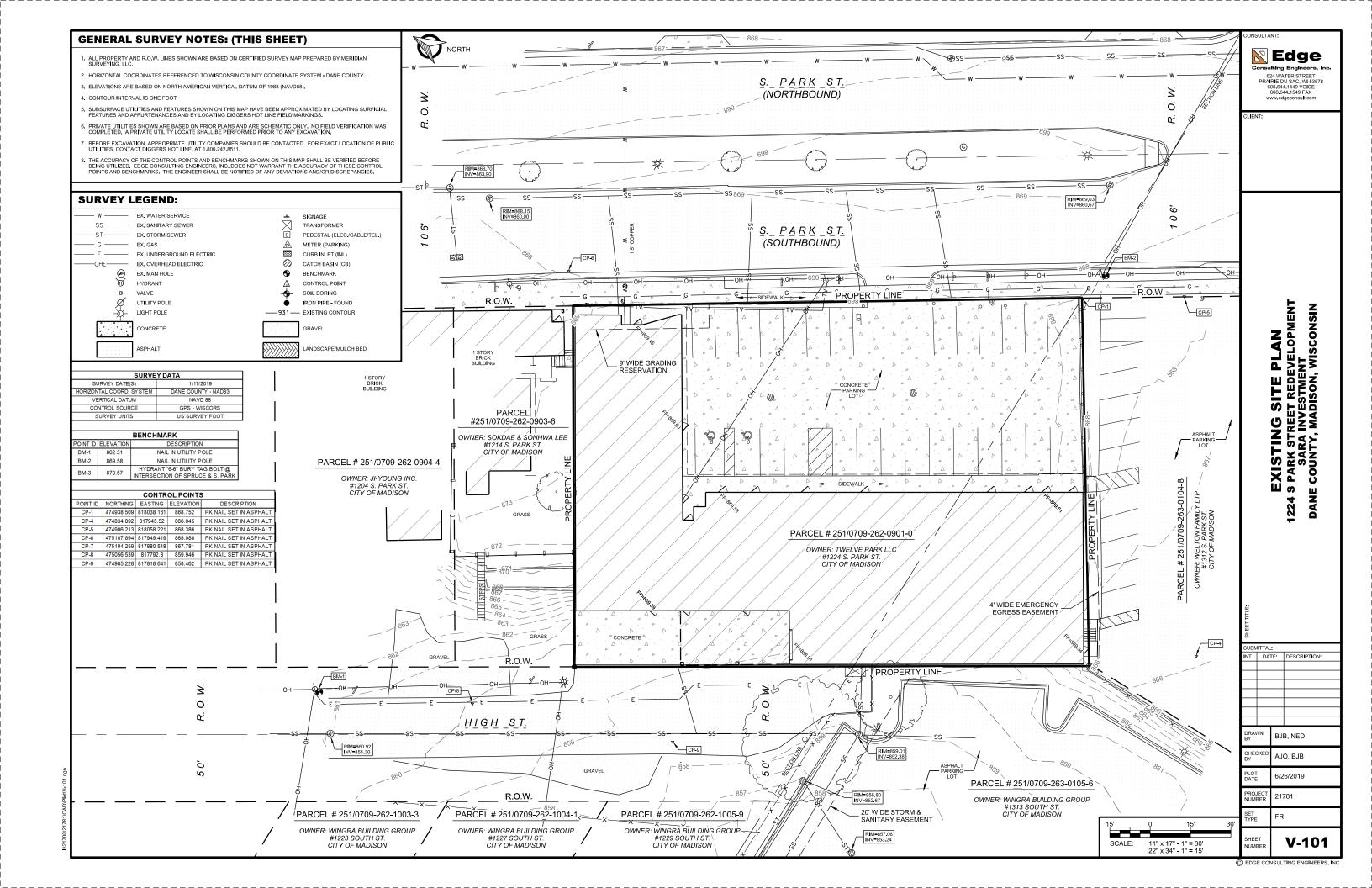
5	<u> </u>	M/ Sheet ⊺it	
Revis	ions:		
No.	Date:	Description:	

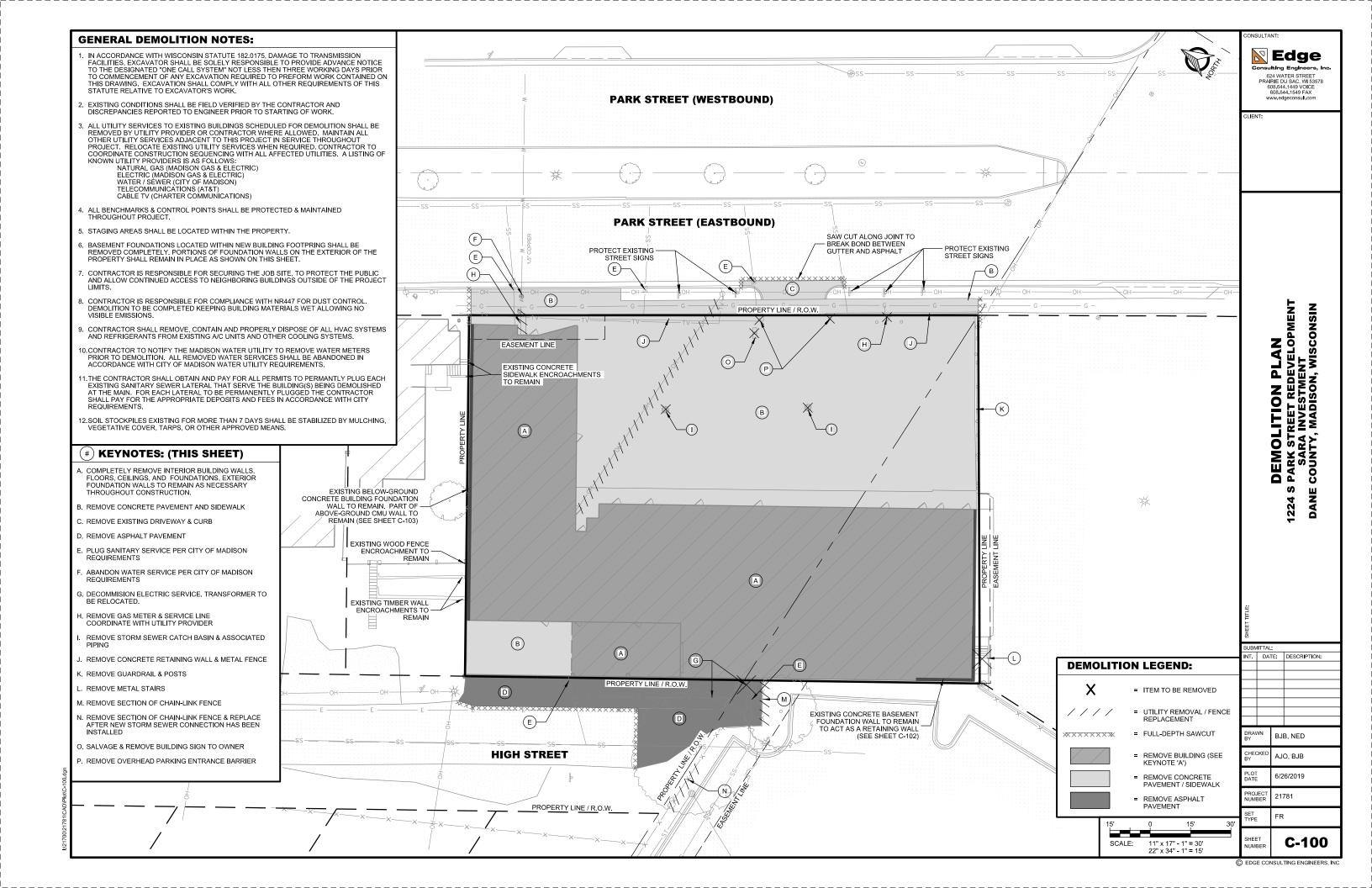
Graphic Scale	Not to Scale
Project Number	1903
Set Type	ENTITLEMENT

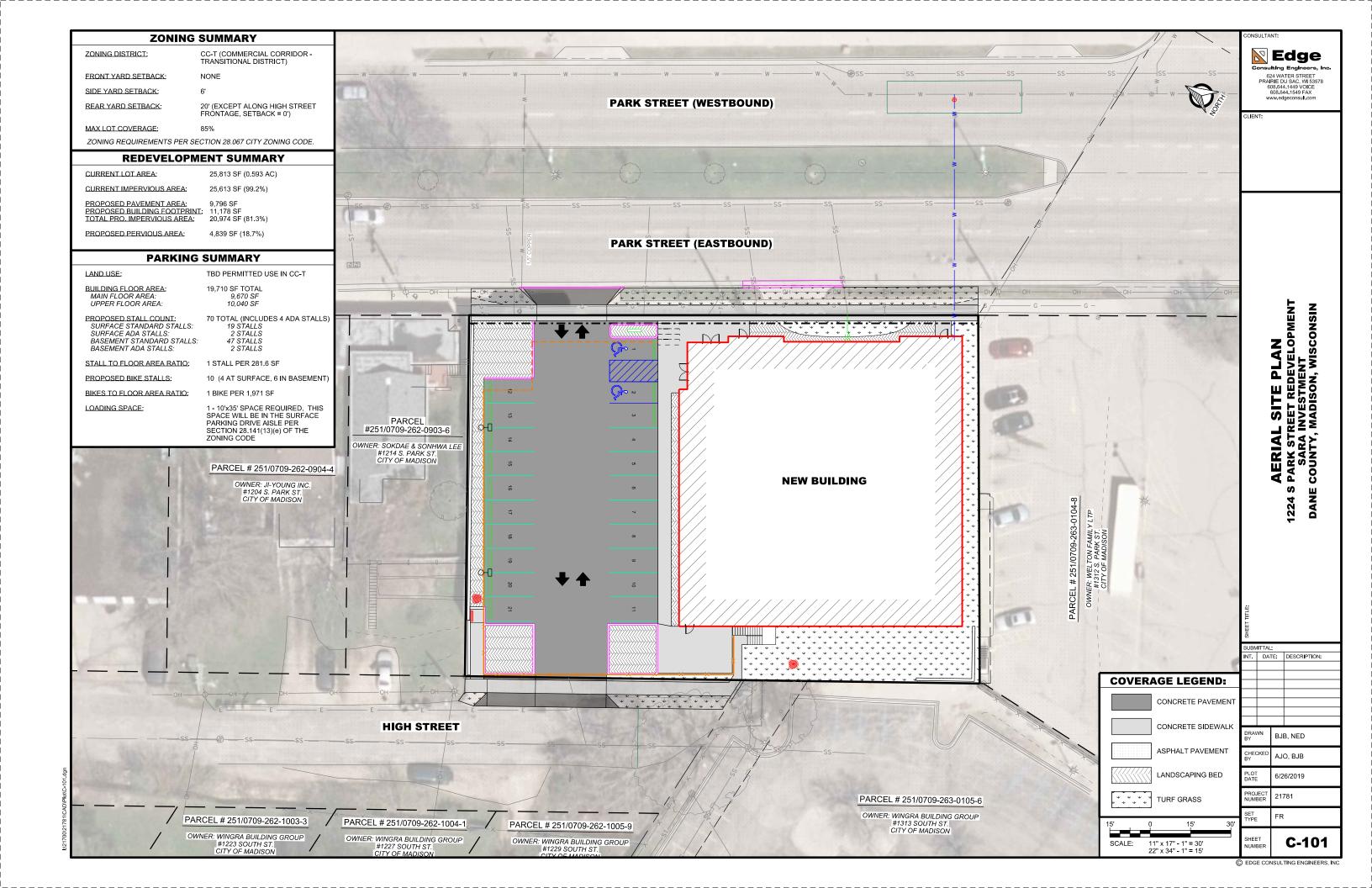
te used 06/26/2019

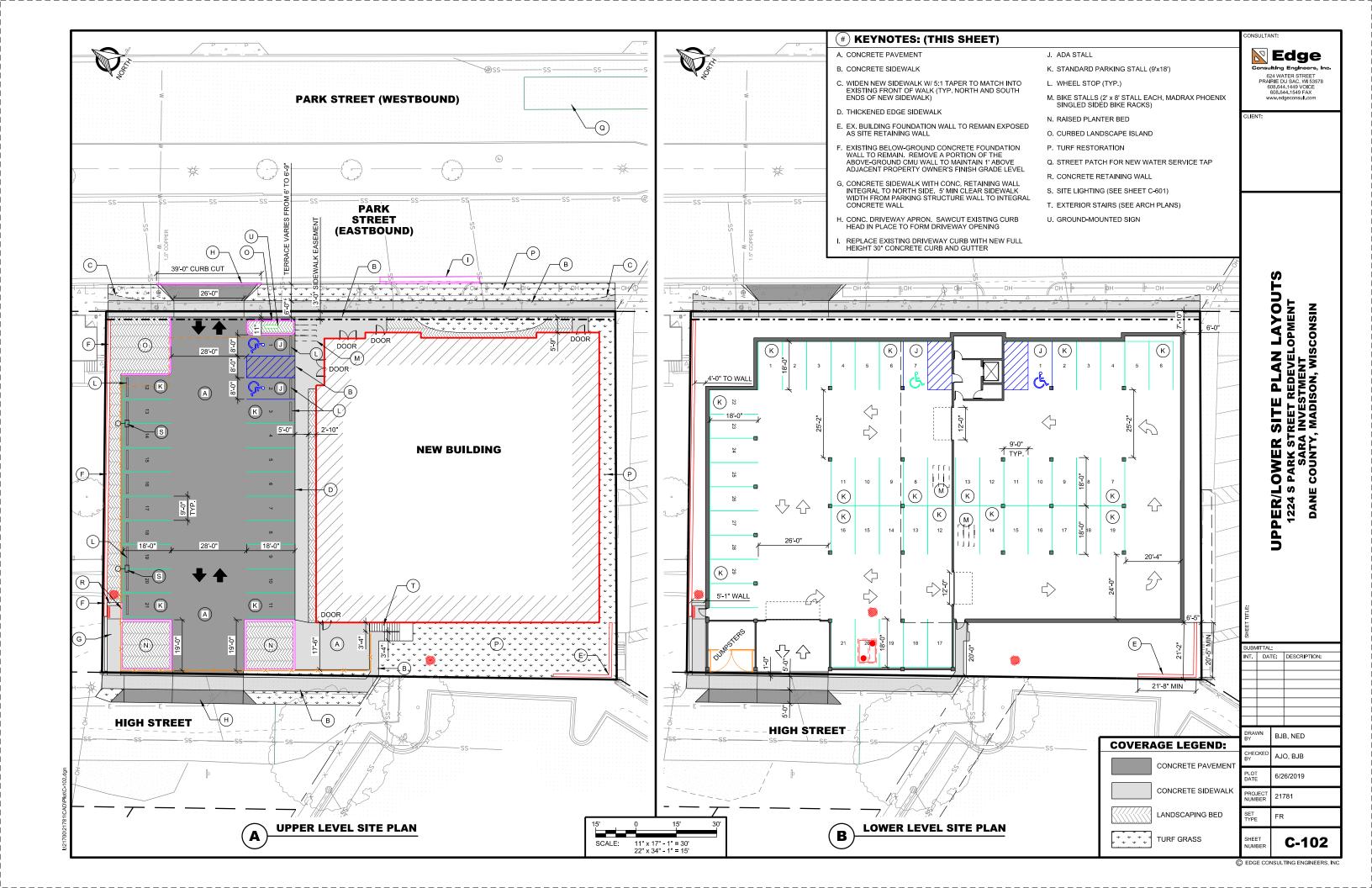
Sheet A001

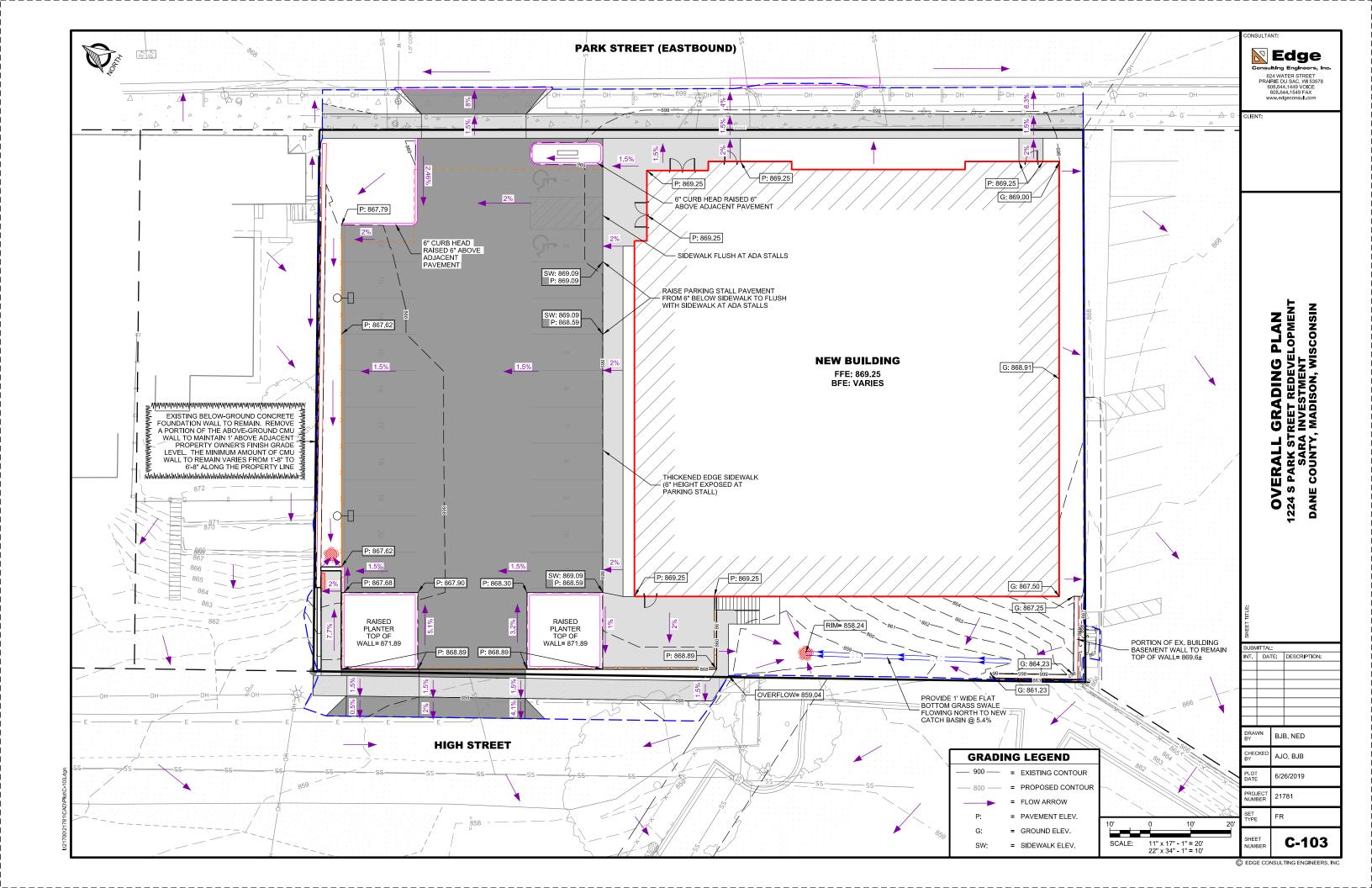
ONTEXT architects IIc

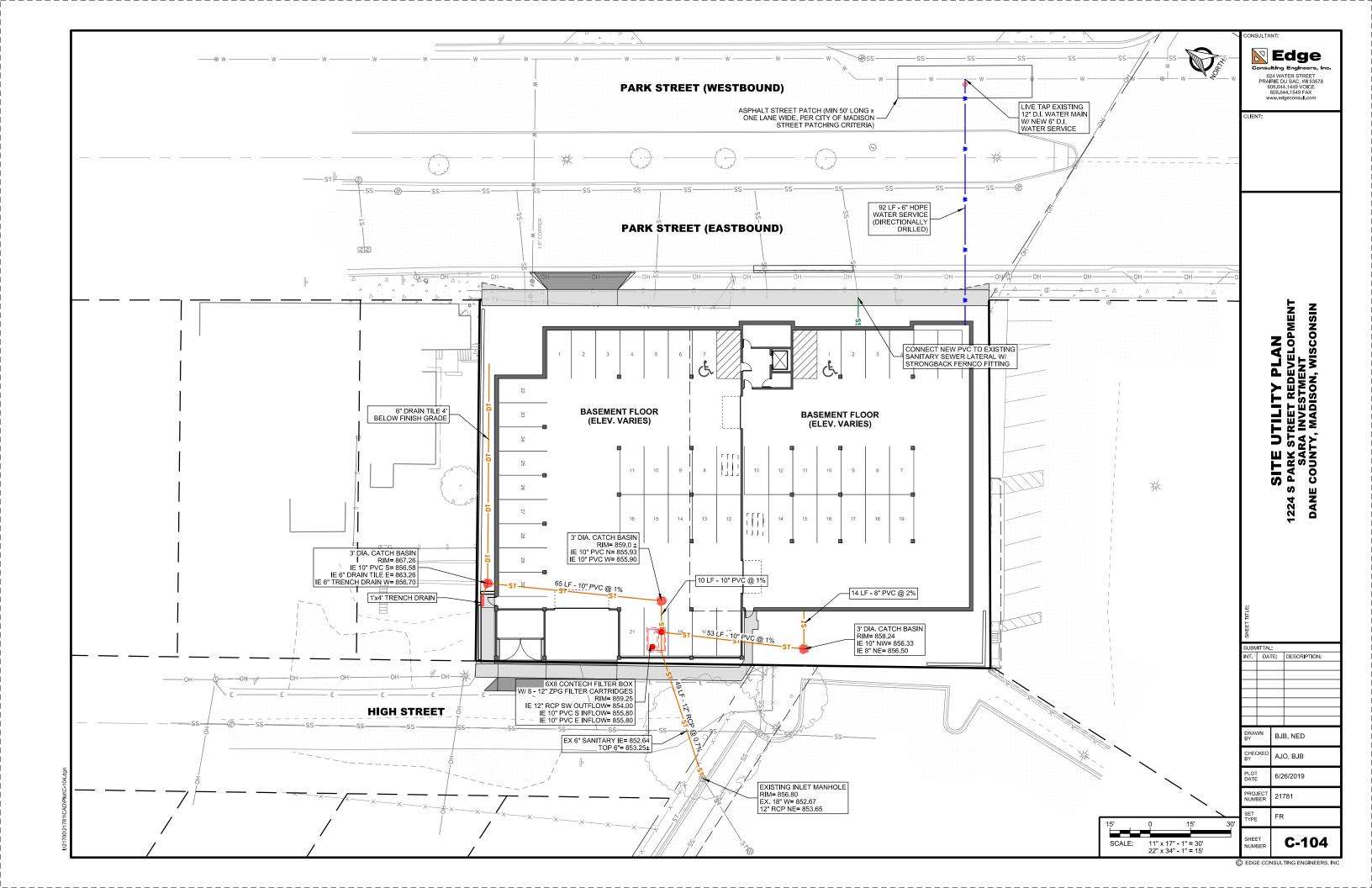






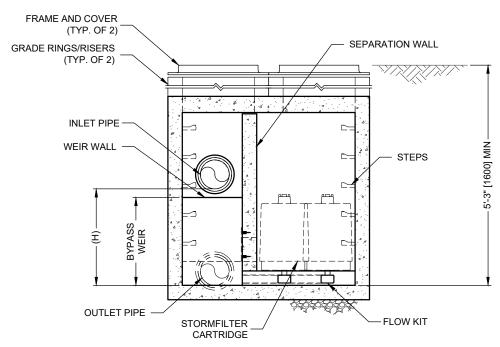






## **PLAN VIEW**

(TOP SLAB NOT SHOWN)



## **ELEVATION SECTION A-A**



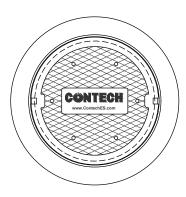
THIS PRODUCT MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS: 5,322,629,5.524,576,5,707,527;5,985,157;6,027,639;6,649,048; RELATED FOREIGN PATENTS, OR OTHER PATENTS PENDING.

## STORMFILTER DESIGN NOTES

- STORMFILTER TREATMENT CAPACITY VARIES BY CARTRIDGE COUNT AND LOCALLY APPROVED SURFACE AREA SPECIFIC FLOW RATE. PEAK CONVEYANCE CAPACITY TO BE DETERMINED BY ENGINEER OF RECORD
- AN 8' x 6' [2438 x 1829] PEAK DIVERSION STYLE STORMFILTER IS SHOWN WITH THE MAXIMUM NUMBER OF CARTRIDGES (7) AND IS AVAILABLE IN A LEFT INLET (AS SHOWN) OR A RIGHT INLET CONFIGURATION
- · ALL PARTS AND INTERNAL ASSEMBLY PROVIDED BY CONTECH UNLESS NOTED OTHERWISE

CARTRIDGE SIZE (in. [mm])		27 [686]			18 [457]			LOW DROP	
RECOMMENDED HYDRAULIC DROP (H) (ft. [mm])	3.05 [930]		2.3 [701]		1.8 [549]				
SPECIFIC FLOW RATE (gpm/sf [L/s/m²])	2 [1.36]	1.67* [1.13]*	1 [0.68]	2 [1.36]	1.67* [1.13]*	1 [0.68]	2 [1.36]	1.67* [1.13]*	1 [0.68]
CARTRIDGE FLOW RATE (gpm [L/s])	22.5 [1.42]	18.79 [1.19]	11.25 [0.71]	15 [0.95]	12.53 [0.79]	7.5 [0.47]	10 [0.63]	8.35 [0.53]	5 [0.32]

<sup>\* 1.67</sup> gpm/sf [1.13 L/s/m²] SPECIFIC FLOW RATE IS APPROVED WITH PHOSPHOSORB® (PSORB) MEDIA ONLY



# FRAME AND COVER (DIAMETER VARIES) NOT TO SCALE

SITE SPECIFIC					
DATA REQUIREMENTS					
STRUCTURE ID					
WATER QUALITY FLOW RATE (cfs [L/s])					
PEAK FLOW RATE (cfs [L/s])					
RETURN PERIOD OF PEAK FLOW (yrs)					
CARTRIDGE FLOW RATE					
CARTRIDGE SIZE (2					
MEDIA TYPE (PERL					
NUMBER OF CARTI					
FILTER BAY RIM ELEVATION					
PIPE DATA:	INVERT	MATERIAL	DIAMETER		
INLET PIPE 1					
INLET PIPE 2					
OUTLET PIPE					
NOTES/SPECIAL REQUIREMENTS:					

### PERFORMANCE SPECIFICATION

FILTER CARTRIDGES SHALL BE MEDIA-FILLED, PASSIVE, SIPHON ACTUATED, RADIAL FLOW, AND SELF CLEANING. RADIAL MEDIA DEPTH SHALL BE 7"

[178]. FILTER MEDIA CONTACT TIME SHALL BE AT LEAST 38 SECONDS. SPECIFIC FLOW RATE SHALL BE 2 GPM/SF [1.36 L/s/m²] (MAXIMUM). SPECIFIC FLOW RATE IS THE MEASURE OF THE FLOW (GPM) DIVIDED BY THE MEDIA SURFACE CONTACT AREA (SF). MEDIA VOLUMETRIC FLOW RATE SHALL BE 6 GPM/CF [13.39 L/s/m³] OF MEDIA (MAXIMUM).

### ENERAL NOTE:

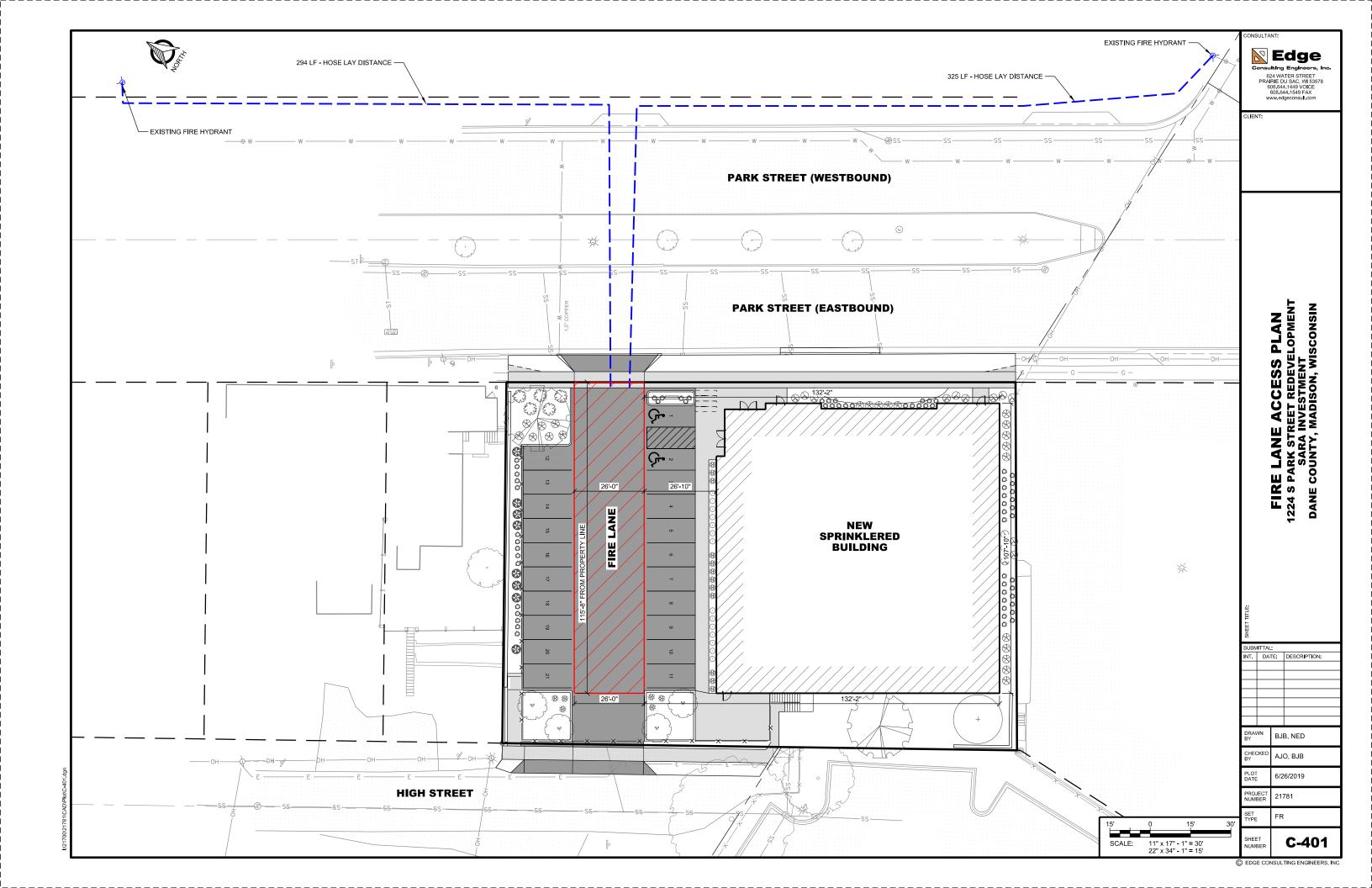
- 1. CONTECH TO PROVIDE ALL MATERIALS UNLESS NOTED OTHERWISE.
- 2. DIMENSIONS MARKED WITH ( ) ARE REFERENCE DIMENSIONS. ACTUAL DIMENSIONS MAY VARY.
- 3. ALTERNATE DIMENSIONS ARE IN MILLIMETERS [mm] UNLESS NOTED OTHERWISE.
- FOR FABRICATION DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHTS, PLEASE CONTACT YOUR CONTECH REPRESENTATIVE. www.ContechES.com
- 5. STORMFILTER WATER QUALITY STRUCTURE SHALL BE IN ACCORDANCE WITH ALL DESIGN DATA AND INFORMATION CONTAINED IN THIS DRAWING. CONTRACTOR TO CONFIRM STRUCTURE MEETS REQUIREMENTS OF PROJECT.
- 6. STRUCTURE SHALL MEET AASHTO HS20 LOAD RATING, ASSUMING EARTH COVER OF 0' 5' [1524] AND GROUNDWATER ELEVATION AT, OR BELOW, THE OUTLET PIPE INVERT ELEVATION. ENGINEER OF RECORD TO CONFIRM ACTUAL GROUNDWATER ELEVATION. CASTINGS SHALL MEET AASHTO M306 AND BE CAST WITH THE CONTECH LOGO.

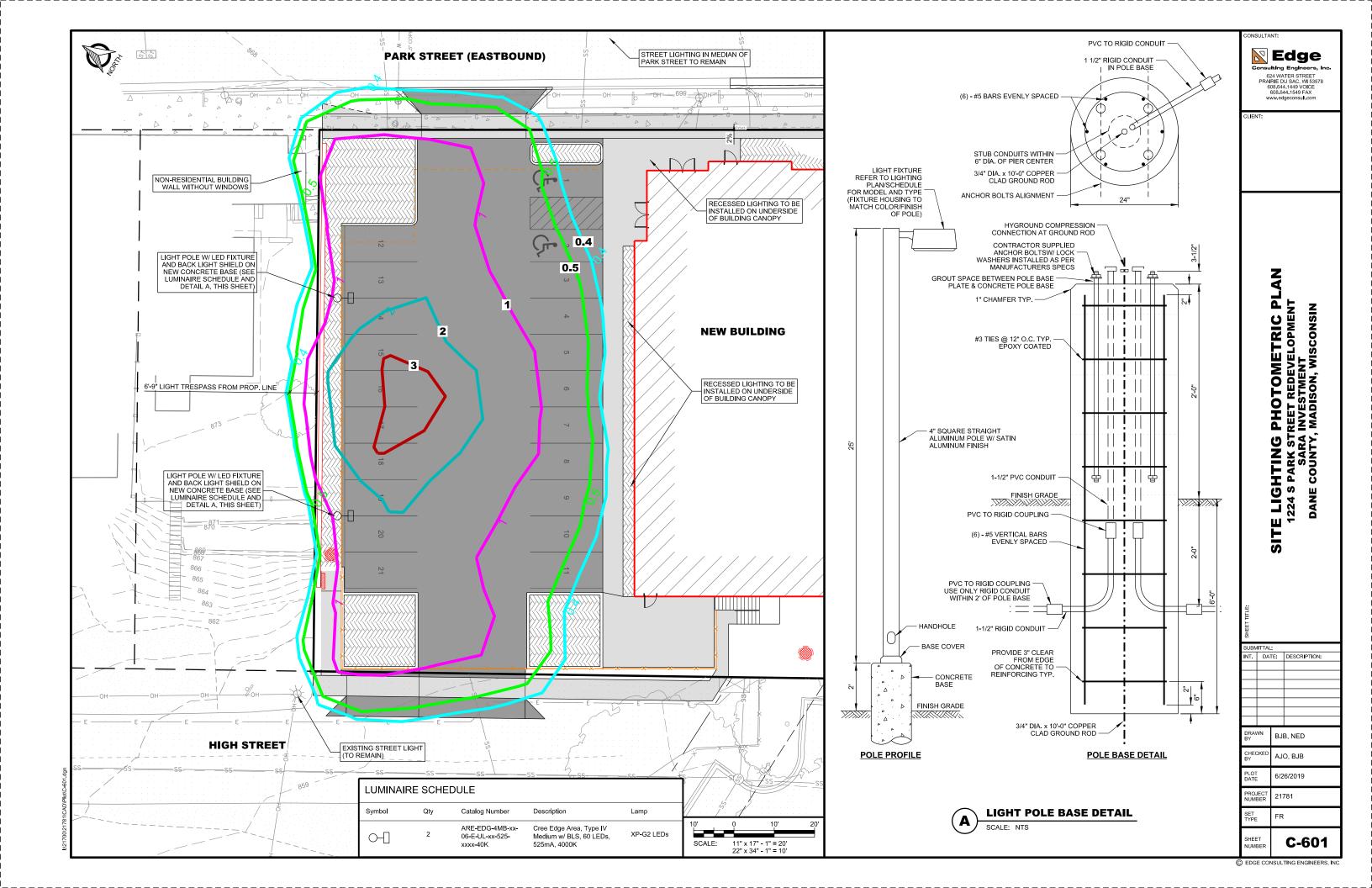
## **INSTALLATION NOTES**

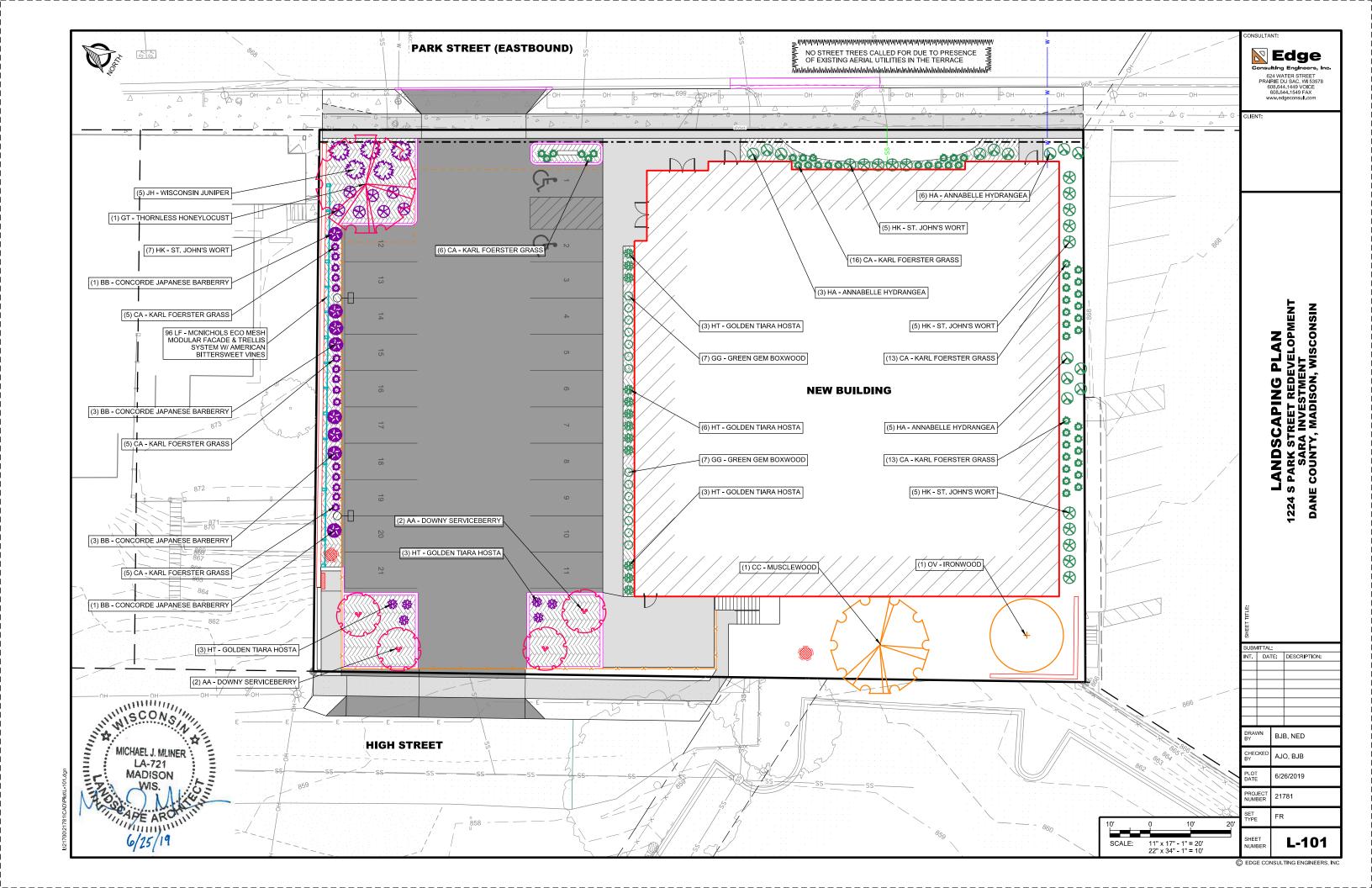
- A. ANY SUB-BASE, BACKFILL DEPTH, AND/OR ANTI-FLOTATION PROVISIONS ARE SITE-SPECIFIC DESIGN CONSIDERATIONS AND SHALL BE SPECIFIED BY ENGINEER OF RECORD.
- B. CONTRACTOR TO PROVIDE EQUIPMENT WITH SUFFICIENT LIFTING AND REACH CAPACITY TO LIFT AND SET THE STORMFILTER STRUCTURE.
- C. CONTRACTOR TO INSTALL JOINT SEALANT BETWEEN ALL SECTIONS AND ASSEMBLE STRUCTURE.
- D. CONTRACTOR TO PROVIDE, INSTALL, AND GROUT PIPES. MATCH OUTLET PIPE INVERT WITH OUTLET BAY FLOOR.
- E. CONTRACTOR TO TAKE APPROPRIATE MEASURES TO PROTECT CARTRIDGES FROM CONSTRUCTION-RELATED EROSION RUNOFF.
- F. CONTRACTOR TO REMOVE THE TRANSFER OPENING COVER WHEN THE SYSTEM IS BROUGHT ONLINE.

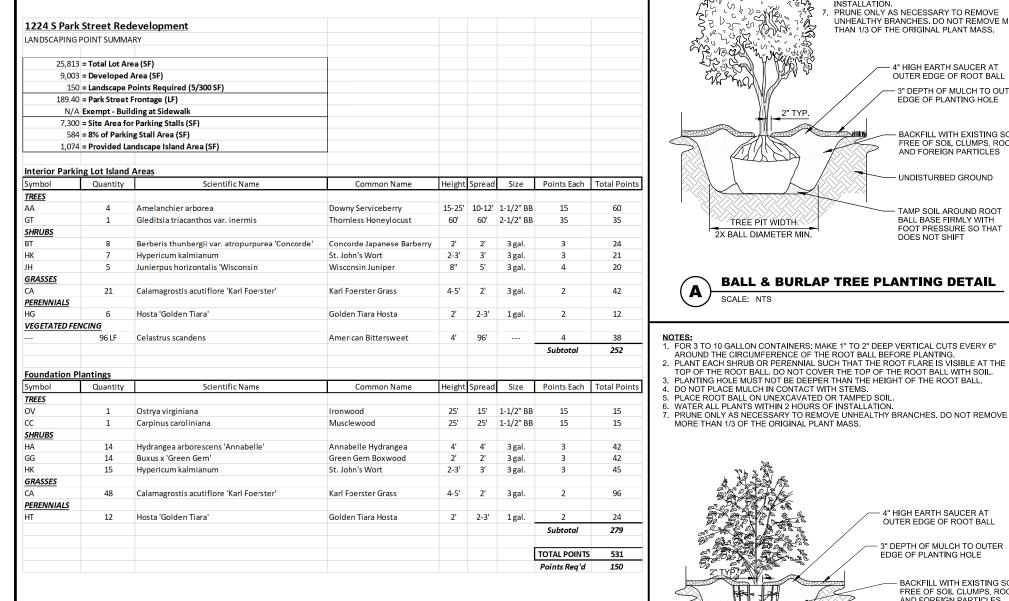


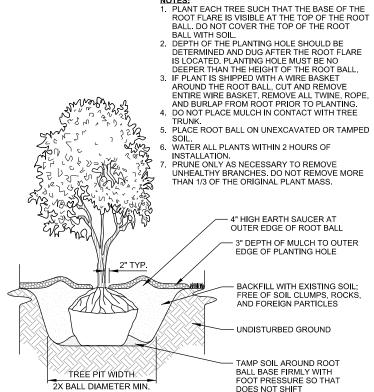
9025 Centre Pointe Dr., Suite 400, West Chester, OH 45069 800-338-1122 513-645-7000 513-645-7993 FAX SFPD0806 (8' x 6')
PEAK DIVERSION STORMFILTER
STANDARD DETAIL













PRUNE ONLY AS NECESSARY TO REMOVE UNHEALTHY BRANCHES. DO NOT REMOVE

5. PLACE ROOT BALL ON UNEXCAVATED OR TAMPED SOIL

6 WATER ALL PLANTS WITHIN 2 HOURS OF INSTALLATION.

MORE THAN 1/3 OF THE ORIGINAL PLANT MASS.

D

NOTES:
1. FOR 1 TO 2 GALLON CONTAINERS: BUTTERFLY ROOT BALL. SEVER LOWER 1/3 TO 1/2 OF ROOTBALL WITH A SINGLE CUT. SPREAD OPEN SEVERED ROOT BALL AND PLACE AGAINST BOTTOM OF THE MOUNDED PLANTING HOLE.

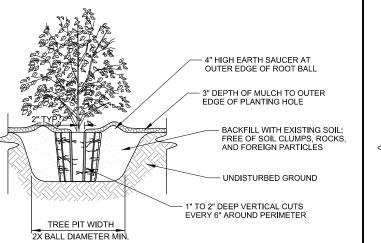
2. PLANT EACH SHRUB OR PERENNIAL SUCH THAT THE ROOT FLARE IS VISIBLE AT

**PLANTING BED EDGE DETAIL** 

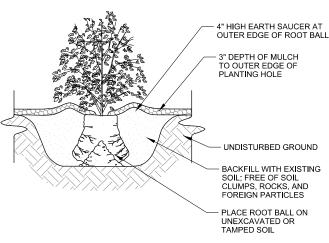
- . LAIN. EACH SHRUB OR PERENNIAL SUCH THAT THE ROOT FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL.
- 3. PLANTING HOLE MUST NOT BE DEEPER THAN THE HEIGHT OF THE ROOT BALL.
  4. DO NOT PLACE MULCH IN CONTACT WITH STEMS.
- PLACE ROOT BALL ON UNEXCAVATED OR TAMPED SOIL
- 6. WATER ALL PLANTS WITHIN 2 HOURS OF INSTALLATION.

SCALE: NTS

PRUNE ONLY AS NECESSARY TO REMOVE UNHEALTHY BRANCHES, DO NOT REMOVE MORE THAN 1/3 OF THE ORIGINAL PLANT MASS.







**SMALL CONTAINER PLANTING DETAIL** 

🔀 Edge 624 WATER STREET

3" MIN DEPTH SHREDDED

HARDWOOD BARK MULCH

1/8" X 6" ALUMINUM

**SPECIFICATIONS** 

ANODIZED BLACK: INSTALL

- TURF (ADJACENT TO PLANT BED)

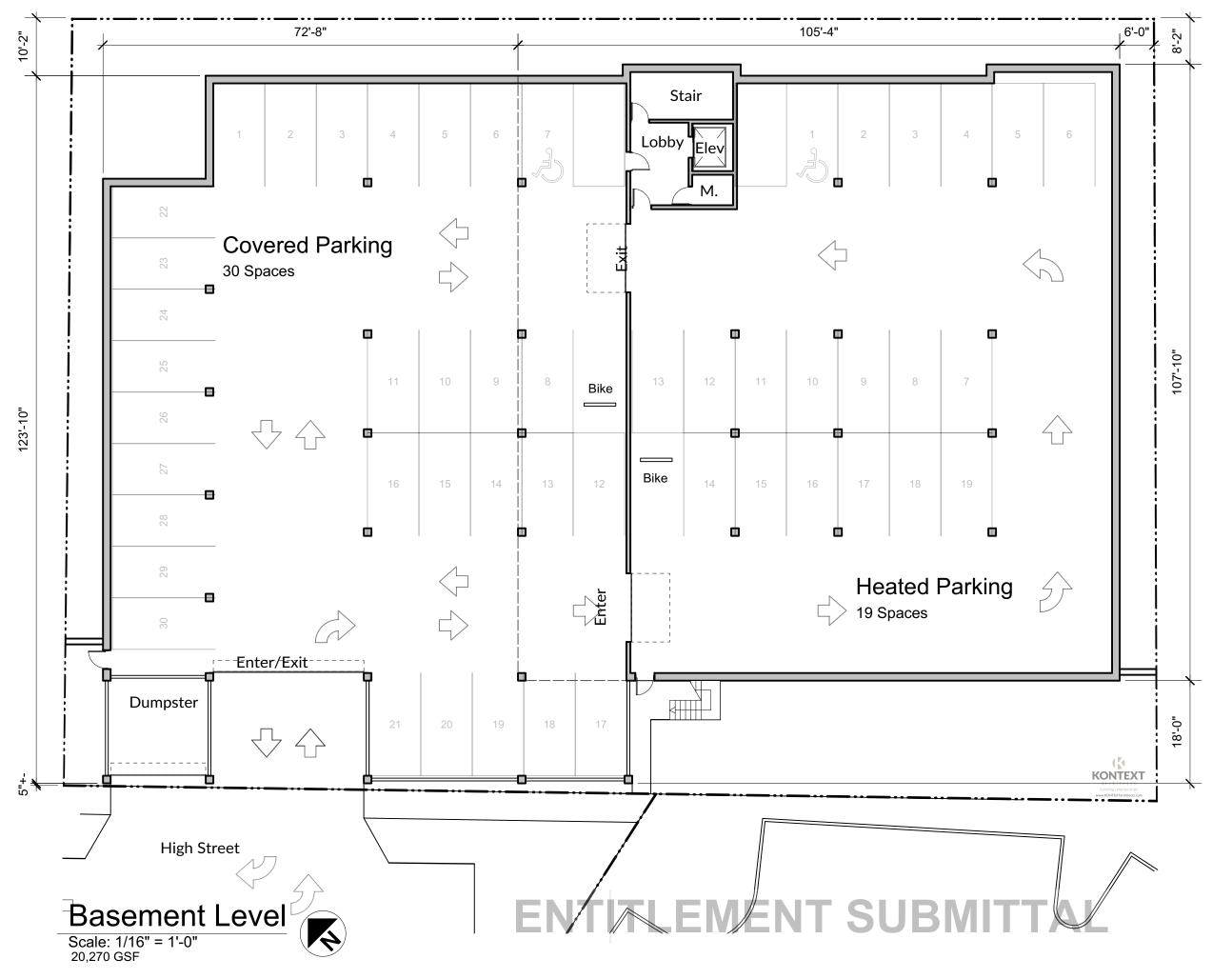
TOPSOIL

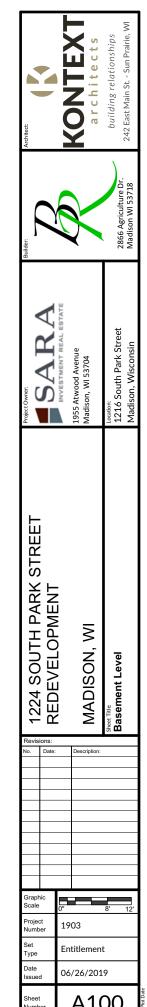
LANDSCAPE DETAILS
S PARK STREET REDEVELOPMENT
SARA INVESTMENT
E COUNTY, MADISON, WISCONSIN 1224 DAN

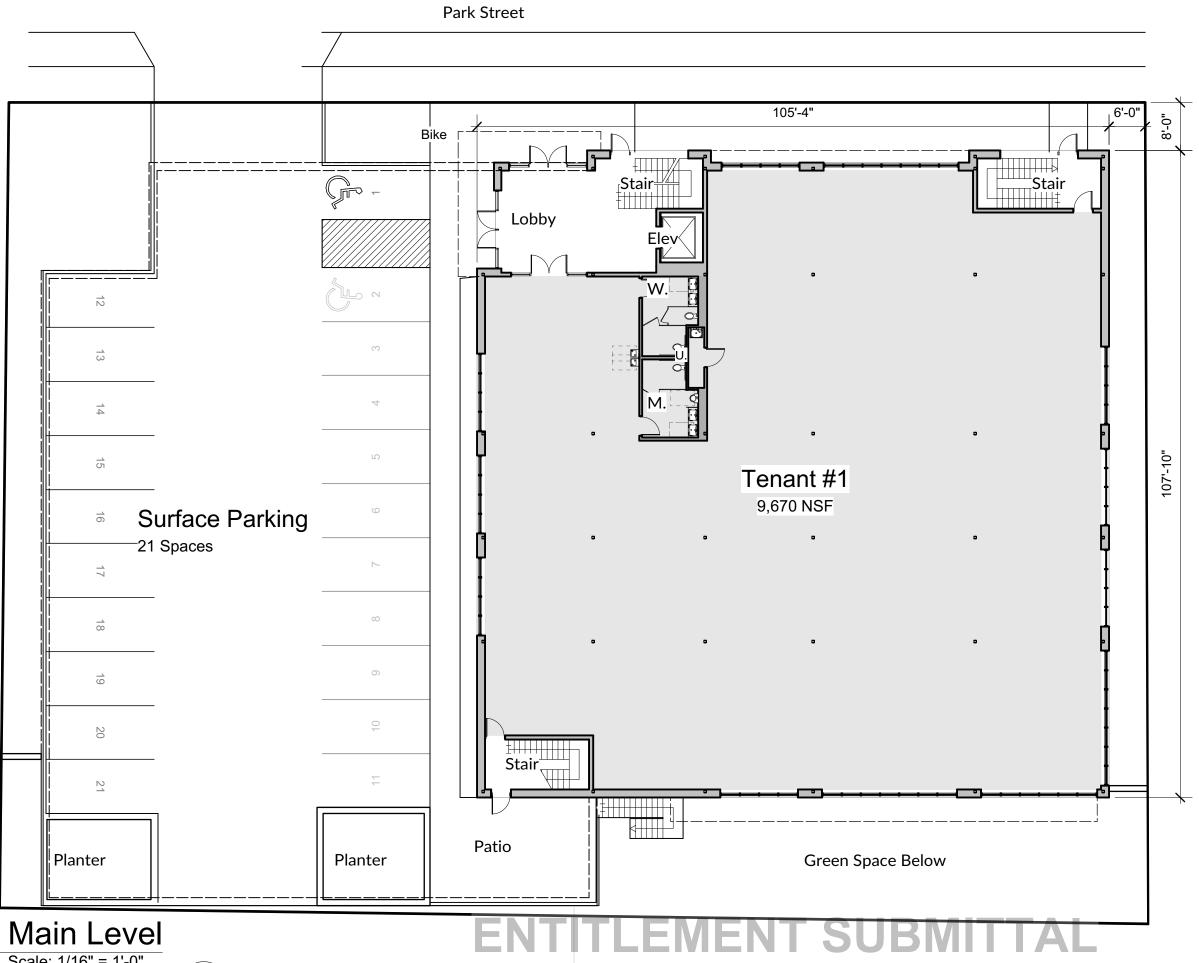
NT. DATE: DESCRIPTION:

BJB. NED AJO. BJB 6/26/2019 21781

SHEET L-102







KONTEXT
architects
building relationships



INVESTMENT REAL ESTATE
1955 Atwood Avenue
Madison, WI 53704
Loador
1216 South Park Street

1224 SOUTH PARK STREET REDEVELOPMENT MADISON, WI

No. Date: Description:

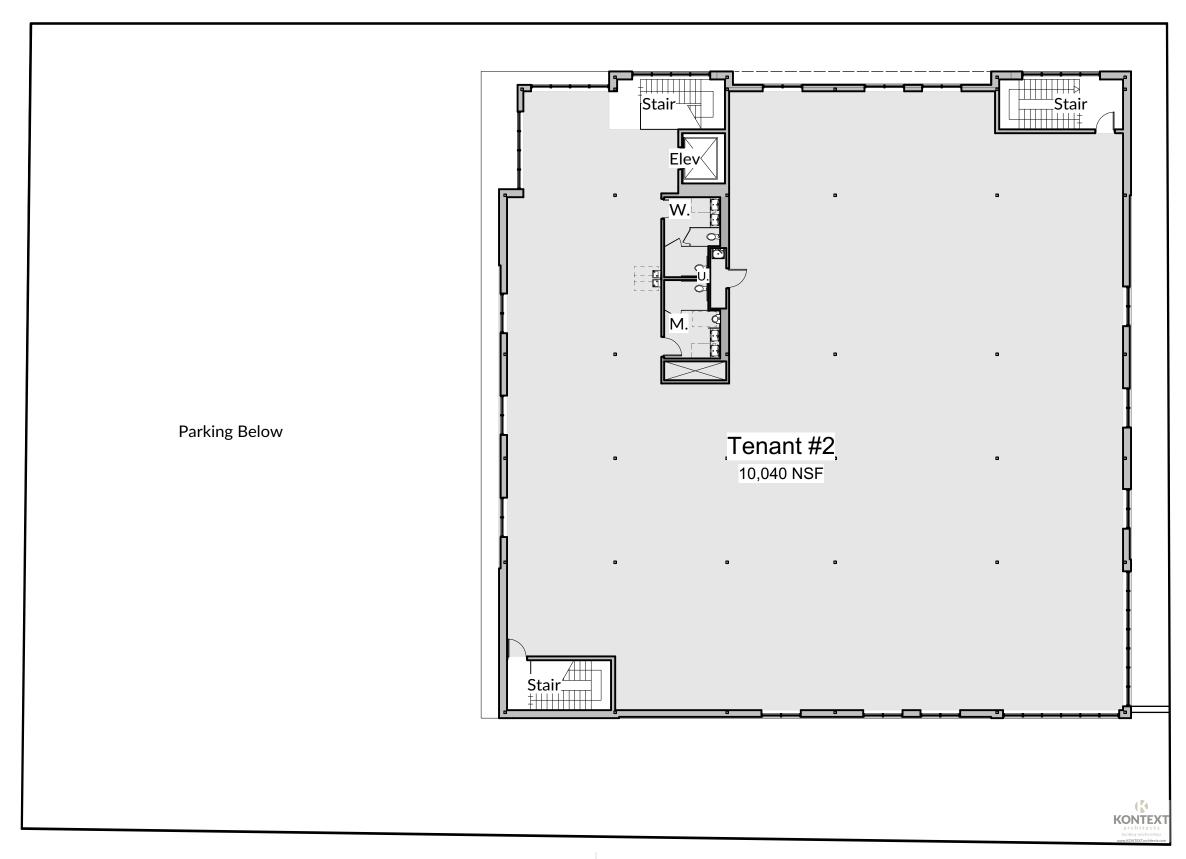
aphic ale 0° 8' 1903
the pee Entitlement

Date | 06/26/2019

Sheet | A101

Scale: 1/16" = 1'-0" 11,150 GSF



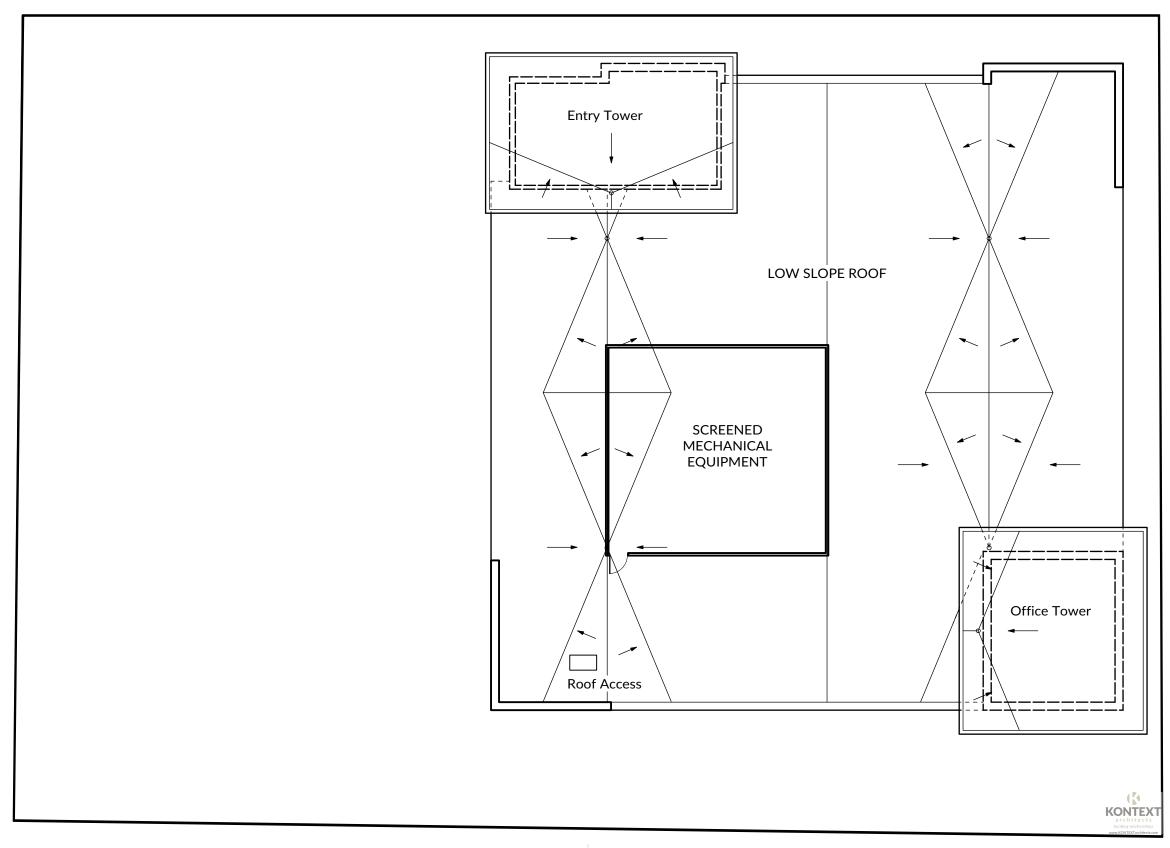


Upper Level
Scale: 1/16" = 1'-0"
11,120 GSF



# **ENTITLEMENT SUBMITTAL**

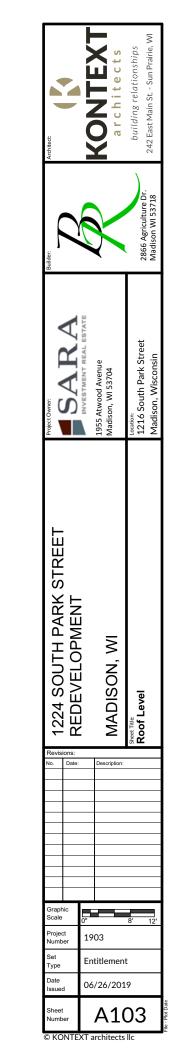


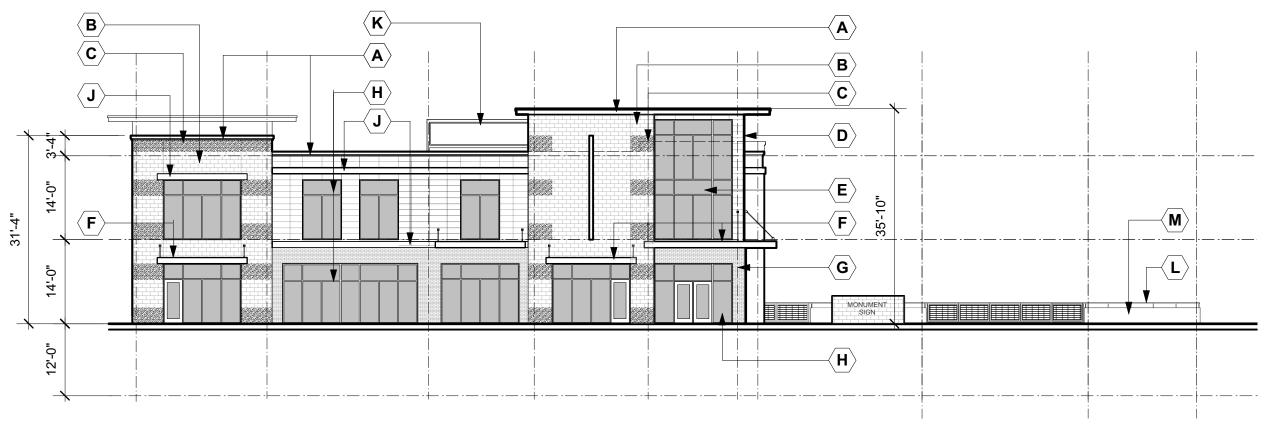


Roof Level
Scale: 1/16" = 1'-0"



# **ENTITLEMENT SUBMITTAL**



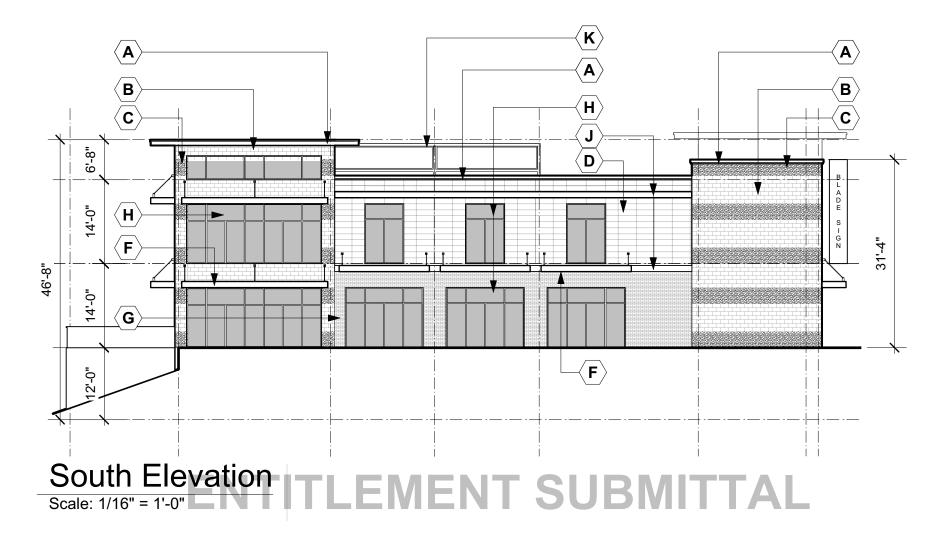


# **East Elevation**

Scale: 1/16" = 1'-0"

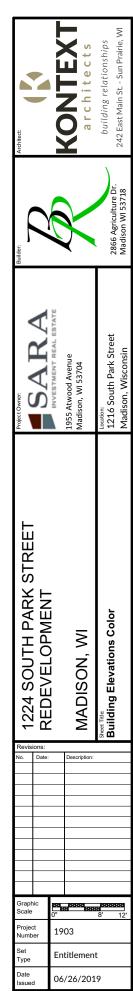
## **Keyed Notes**

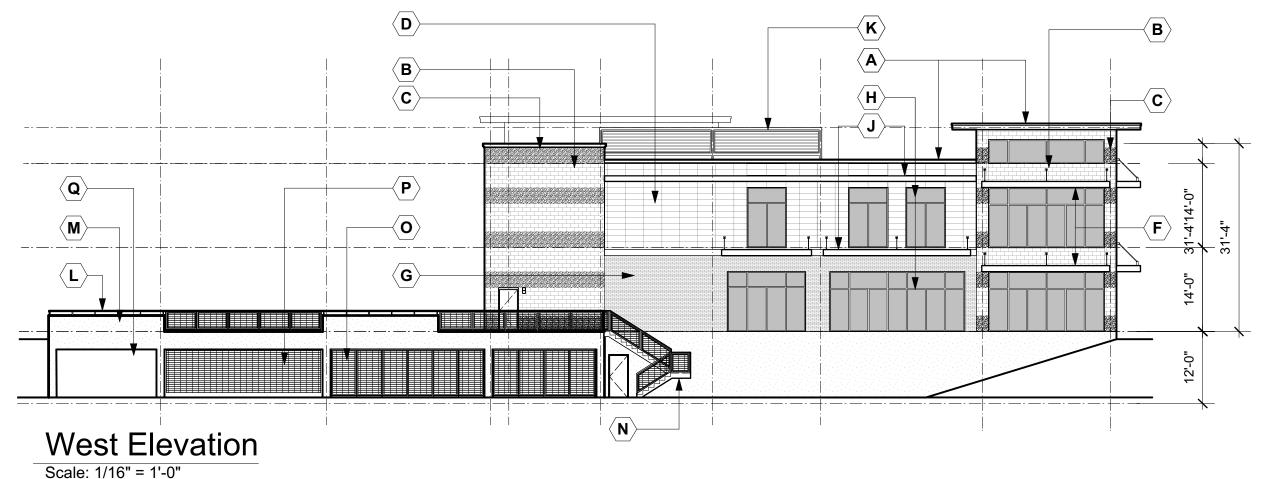
- A SHEET METAL ROOF EDGE
- **B** 8x16 BURNISHED CONCRETE MASONRY UNIT
- c 8x16 SPLIT FACE CONCRETE MASONRY UNIT
- **D** FIBER CEMENT WALL PANELS
- **E** ALUMINUM CURTAIN WALL ASSEMBLY
- F PREFINISHED ALUMINUM AWNING W/DOWN LIGHTS
- **G** BRICK VENEER
- H ALUMINUM ENTRANCE / STOREFRONT SYSTEM
- J ALUMINUM BAND
- K ALUMINUM LOUVER, MECHANICAL SCREENING
- L EXPOSED CONCRETE WALL
- M PAINTED STEEL RAILING
- N PAINTED STEEL STAIR SYSTEM



1224 SOUTH PARK STREET REDEVELOPMENT MADISON, WI 1903 06/26/2019

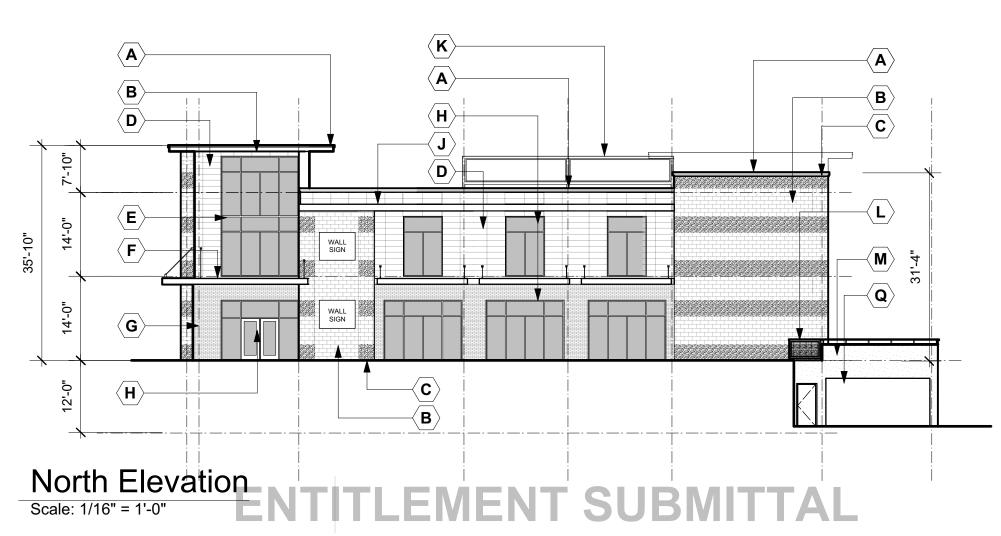






## **Keyed Notes**

- A SHEET METAL ROOF EDGE
- **B** 8x16 BURNISHED CONCRETE MASONRY UNIT
- c 8x16 SPLIT FACE CONCRETE MASONRY UNIT
- **D** FIBER CEMENT WALL PANELS
- **E** ALUMINUM CURTAIN WALL ASSEMBLY
- F PREFINISHED ALUMINUM AWNING W/DOWN LIGHTS
- **G** BRICK VENEER
- H ALUMINUM ENTRANCE / STOREFRONT SYSTEM
- J ALUMINUM BAND
- K ALUMINUM LOUVER, MECHANICAL SCREENING
- L EXPOSED CONCRETE WALL
- M PAINTED STEEL RAILING
- N PAINTED STEEL STAIR SYSTEM
- O PREFINISHED STEEL FENCING
- P ALUMINUM COILING SECURITY SCREEN DOOR
- Q PREFINISHED STEEL COILING DOOR (TRASH ENCLOSURE)



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SAR

1224 SOUTH PARK STREET REDEVELOPMENT

MADISON, WI

1903

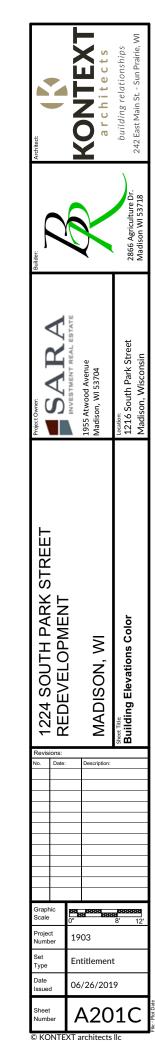
06/26/2019

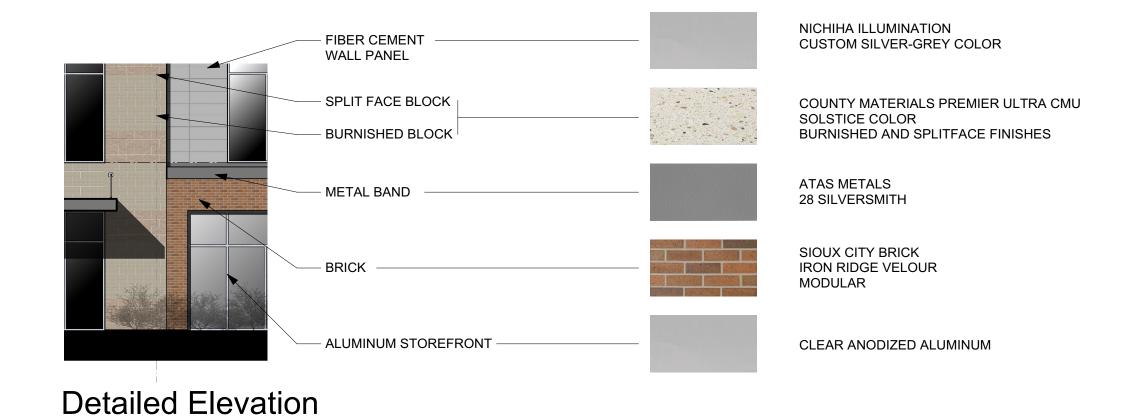


# West Elevation

Scale: 1/16" = 1'-0"







Scale: 1/8" = 1'-0"

ENTITLEMENT SUBMITTAL

