929 E Washington Ave Madison, Wisconsin 2016.36.02

January 23, 2019 Land Use Application

C = Issued for Construction B = Issued for Bidding R = Issued for Reference Only DWG # | Drawing Title

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C102	SITE LAYOUT PLAN
C103	SITE FIRE PROTECTION PLAN
C104	SITE GRADING PLAN
C105	SITE UTILITY PLAN

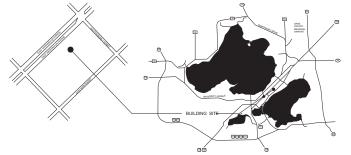
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Architect: 749 University Row Suite 300 Madison, WI 53705 608-274-2741

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| Data | Insurantinates | Input | Insurantinates | Input | Insurantinates | Input | Insurantinates | Input | Insurantinates |

COVER DRAWING

CD-01







Notes:



924 East Main St - To be Demolished





945 East Main St Telephone Building - To Remain



949 East Washington Ave - To Rema

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SITE CONTEXT IMAGES

G001









Note

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SITE CONTEXT IMAGES

G002







2/G002: East Washington Perspective- Phase 2



3/G002: East Main St Perspective - Phase 1



4/G002: East Main St Perspective - Phase 2



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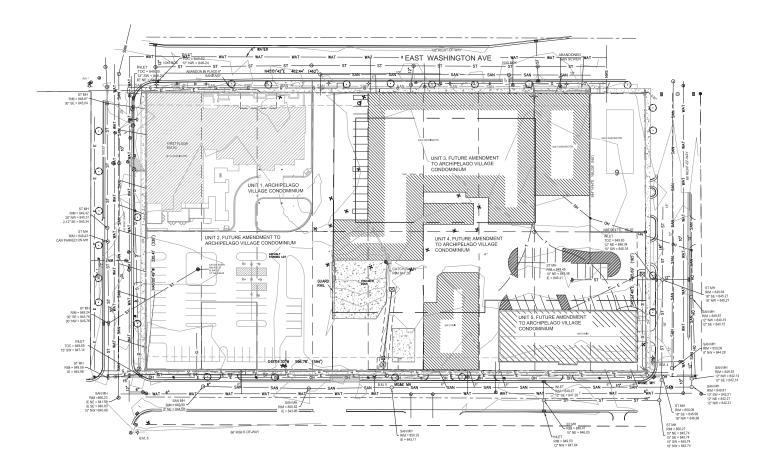
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SITE MASSING **IMAGES / FUTURE** DEVELOPMENT

G003



BUILDING TO BE DEMOLISHED

The locations of existing utilities installations as shown on this drawing were obtained from the records of municipalty and local utility records. The accuracy of these records cannot be guaranteed or certified to. There may be other underground utility installations within the project area that are not shown.

DESCRIPTION:
PARCE, A. LOT 13, BLOCK 158, ORIGINAL PLAT OF THE CITY OF
MADISON, IN THE CITY OF MOBISON, DAME COUNTY, WISCONSIN,
TOGETHER WITH A NON-EXCLUSIVE DASEMENT FOR RAI, ROMO SPUT
MACK ASSET PERM IN VICLUAL ESSO OF DEEDS, PAGE 25,
DECURRENT NA CARSEN, DESCRIPTION OF DES COCUMENT NO 460713.

PARCEL BILOTS 1 THOUGH BINCLUSINE, LOTS 10 THROUGH 12
NCLUSINE, AND LOTS 14 THROUGH 18 INCLUSIVE, EDCK 158, ORIGINAL
PLAT OF MADISON, IN THE CITY OFMADISON, DANE COUNTY,
WISCONSIN.

BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE C, AREAS OR MINIMAL FLOODING AS INDICATED ON FLOOD INSURANCE RATE MAP-CITY OF MADISON, DAVIE COUNTY, WISCONSIN, PANEL 100 OF A COMMUNITY DAVIEL NO. 250083 0010 O. MAP REVUSED SEPTEMBER 18.

ZONING DISTRICT IS TRADITIONAL EMPLOYMENT

ALL BENCH MARKS ARE TOP OF HYDRANT AND ARE CITY OF MADISON DATUM

SEACH LIAMES

8.M. 1= HYDDAN AT THE SOUTHERLY COINER OF EAST WASHINGTON AVE, AND PATERSON STREET

8.M.2 = 8.3.30 = HYDRAWT MID-LOCK ON EAST WASHINGTON AVE,

8.M.3 = 8.3.30 = HYDRAWT AT THE WESTERLY COUNSER OF BRASEALY STREET AND MAIN STREET

8.M.4 = 8.3.7.4 = 8.4.7 = 8.7.4 = 8.4.7 = 8.7.4 = 8.

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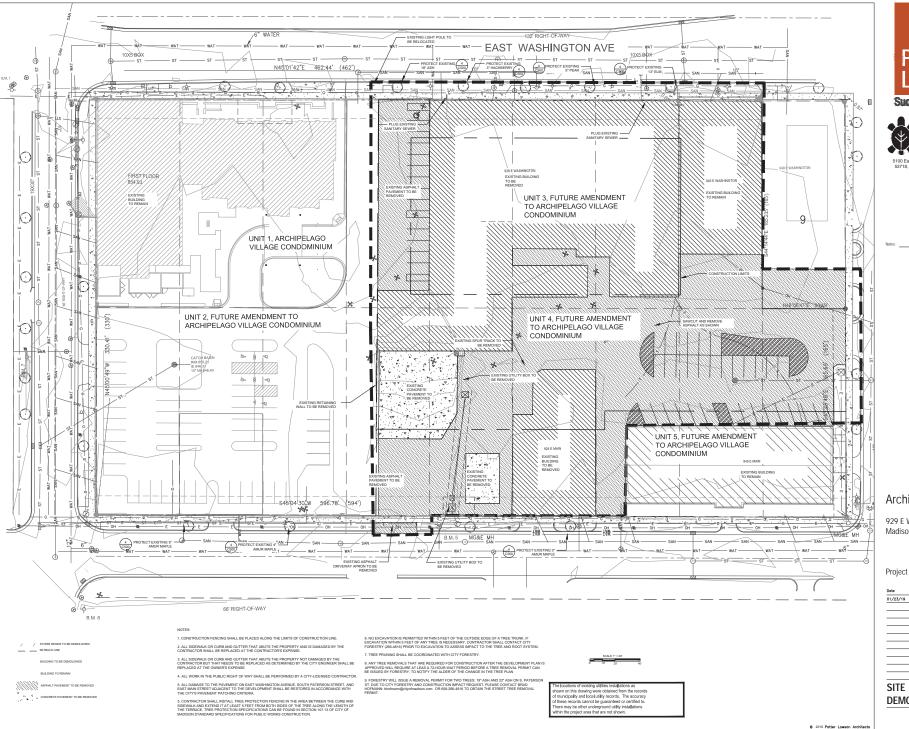
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EXISTING SITE PLAN

SV100





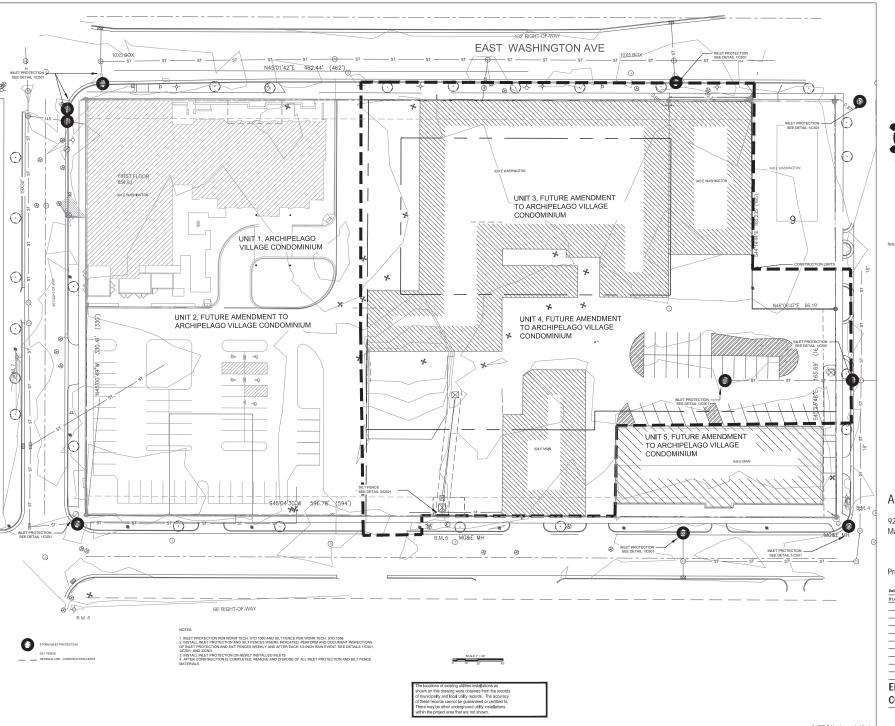


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DEMOLITION PLAN





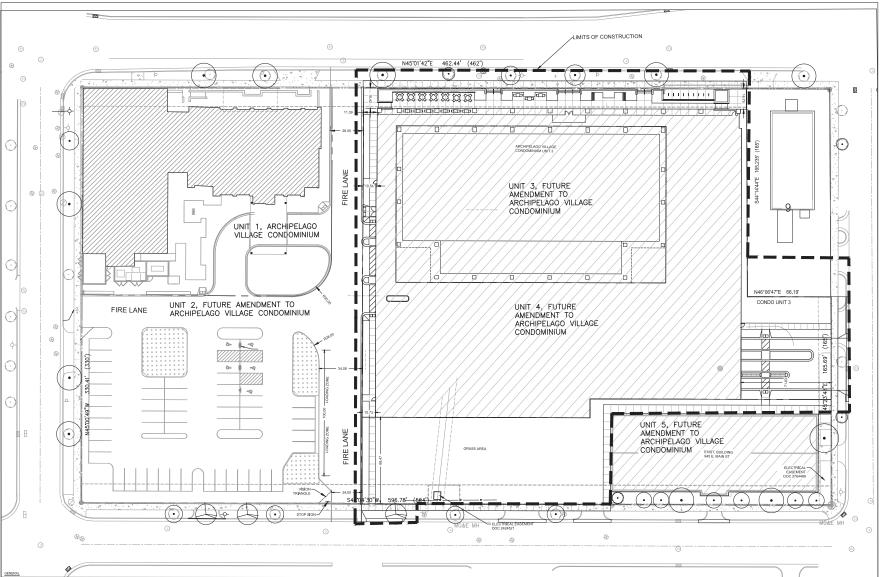


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10/23/19 MADSON LIND USE APPLICATION	bo
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EROSION	

CONTROL PLAN



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SITE						

LAYOUT PLAN

THE LOCATION OF ALL STRUCTURES, COSTACLES, AND EXISTING FACILITIES SHALL NOT BE TAKEN AS CONCLUSIVE. IT SHALL BE ASSUMED THAT THE CONTRACTOR HAS VERIFLED SAID LOCATIONS AS A CONDITION OF HIS BID AND THEREFORE THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES RESULTING FROM HIS ACTIVITIES.

2. ALL ELEVATIONS ARE REFERENCED TO THE LOCAL DATUM AND BASED ON A SURVEY PERFORMED BY VIERBICHER AND ASSOCIATES ON NOVEMBER 8, 2007.

3. ALL CONTRACTORS SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS NECESSARY TO CARRY OUT THEIR WORK.

5. THE CONTRACTOR SHALL SUBMIT FOR APPROVAL BY THE OWNER A LIST OF ALL MATERIALS PROPOSED TO BE USED PRIOR TO ORDERING OR DELIVERY.

6. MATERIAL TESTS CONDUCTED BY MAY INDEPENDENT TESTING LAB MAY BE ORDERED BY THE ENGINEER OR OWNER, IF SUCH TESTING IS ORDERED, THE CONTRACTOR SHALL FURNISH THE SAMPLES AND THE COST OF TESTING SHALL BE PUB BY THE OWNER, BETESTING OF MAY FAILING TESTS SHALL BE COMPLETED AT THE CONTRACTOR'S EVENDENCE.

7. ALL CONTRACTORS SHALL HAVE A COMPETENT FOREMAN, SUPERINTENDENT, OR OTHER REPRESENTATIVE AT THE SITE AT ALL TIMES. WHO HAS AUTHORITY TO ACT FOR THE CONTRACTOR.

8. A PRE CONFERENCE MAY BE HELD PRIOR TO CONSTRUCTION START UP.

9. CONTRACTORS SHALL BE RESPONSIBLE FOR ADEQUATELY BARRICADING AREAS OF CONSTRUCTION AS MAY BE REQUIRED TO PROTECT AGAINST PERSONAL NUMBY AS WELL AS WARN TRAFFO OF THE CONSTRUCTION SITE WHERE DRECESSARY. SIGNOS SHALL BE IN ACCORDANCE WITH THE VISCONSIN DEPARTMENT OF TRANSPORTATION MANUAL OF TRAFFIC CONTROL DRIVESS. ALL OTHER SIGNS MUST BE PRE-APPROVED BY OWNER.

10. ALL DIMENSIONS ARE TO FACE OF CURB OR FACE OF BUILDING.

11. ALL ROAD AND PAVING CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE WISCONSYN DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION - EXITION OF 2009, HEREIN REFERRED TO A THE STANDARD SPECIFICATIONS, EXCEPT AS MODIFIED HEREIN.

12. WHERE SPECIFIC PORTIONS OF THESE SPECIFICATIONS ARE IN CONFLICT WITH THE STANDARD SPECIFICATIONS, THESE SPECIFICATIONS SHALL GOVERN.

13. THERE ARE NO FRONT OR SIDE YARD SETBACKS.

14. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPTS.

15. CONTRACTOR SHALL REPLACE MY CURB AND OUTTER WHICH ABUTS THE PROPERTY WHICH IS DAMAGED BY THE CONSTRUCTION OR ANY SDEWALK, CURB, AND OUTTER WHICH IS DAMAGED BY THE CONSTRUCTION OR ANY SDEWALK, CURB, AND OUTTER WHICH THE CONDITION OR ANY SDEWALK, CURB, AND OUTTER WHICH THE CONDITION EXISTED PRIOR TO SECINAND CURB GRADE REAGABLESS OF WHETHER THE CONDITION EXISTED PRIOR TO SECINAND CURB GRADE CONSTRUCTION.

17. NO VISUAL OBSTRUCTIONS TO BE LOCATED WITHIN VISION TRIANGLES BETWEEN THE HEIGHTS OF 2.5° 10° . 25° BEHIND THE PROPERTY LINE AT DRIVEWAYS.

Land Use Summary Table				
te Area	Lot 4.27 Ac / Disturbed 2.50Ac			
otal Building Sq.Ft.	257,188 G.S.F. (929)			
uilding Footprint Sq.Ft.	68,041 Sq. Ft.			
uilding Type	Commercial (929)			
ot Coverage	85%			
sable Open Space	13,204 Sq. Ft.			
indscape Area	14,049 Sq. Ft.			

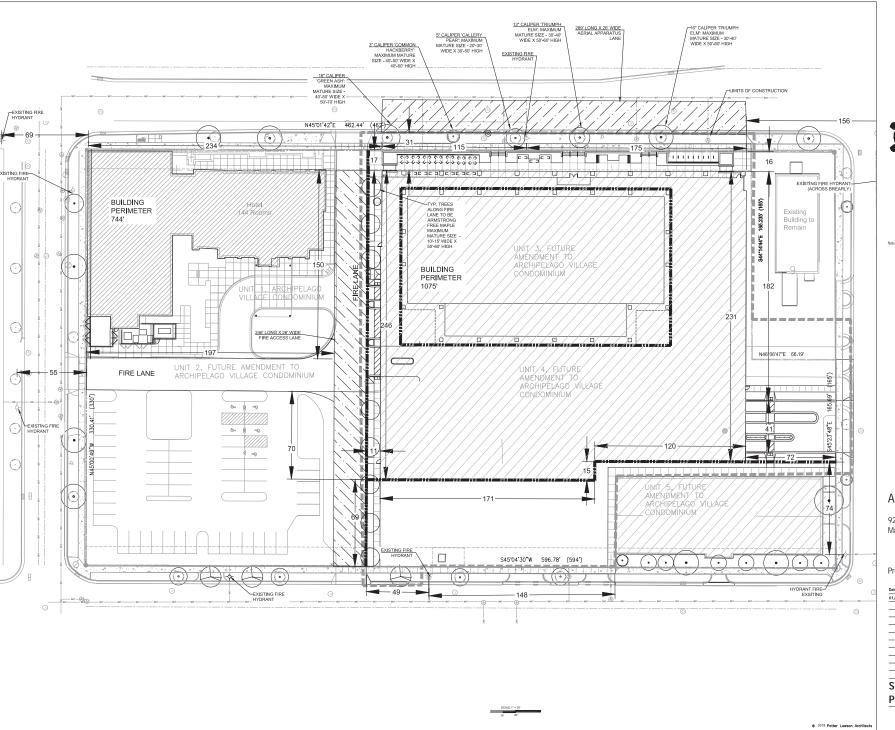
CURB, GRADE BEAM CURB, SIDEWALK AND MISCELLANEOUS

1. WHERE INDICATED ON THE PLANS, INSTALL CONCRETE SIDEWALK IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS.

CONCRETE CURB SHALL BE INSTALLED WHERE INDICATED ON THE PLANS.
INSTALLATION SHALL BE IN ACCORDANCE WITH SECTION 601 OF THE STANDARD
SPECIFICATIONS. DIMENSIONS SHALL BE AS SHOWN ON THE DETAIL SHEET.

3. ALL SURPLUS EXCAVATED MATERIAL SHALL BE COORDINATED WITH THE GENERAL CONTRACTOR FOR ITS TEMPORARY LOCATION.

ALL ENTRANCES SHALL HAVE THE EXISTING 6" VERTICAL FACE SAWED AND REMOVED OR THE ENTIRE CURB AND GUTTER LENGTH REMOVED AND REPLACED WITH CONCRETE GUTTER SECTION.





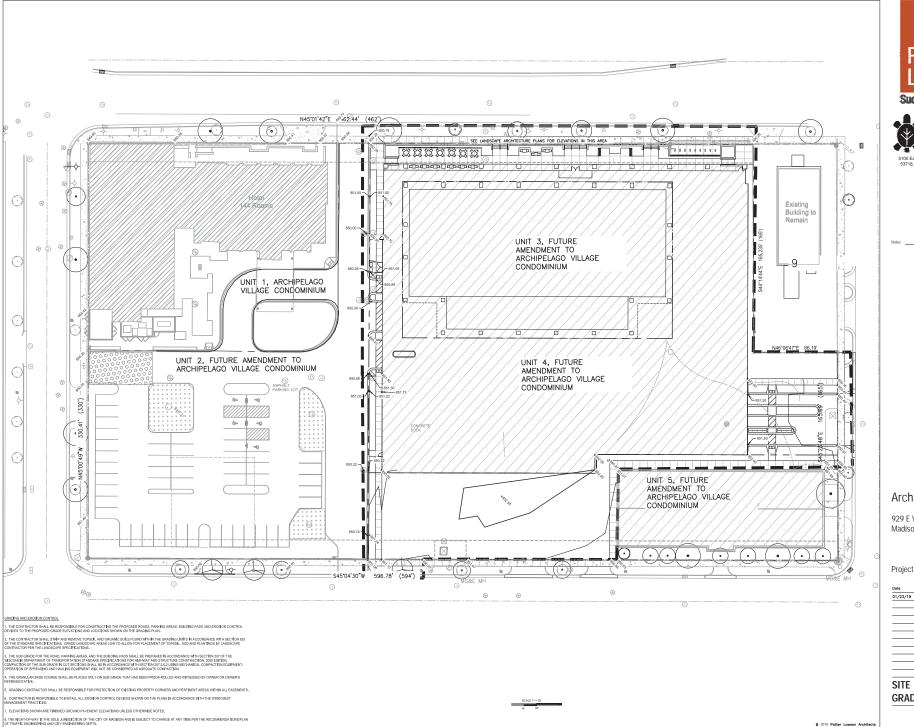


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SITE FIRE PROTECTION PLAN





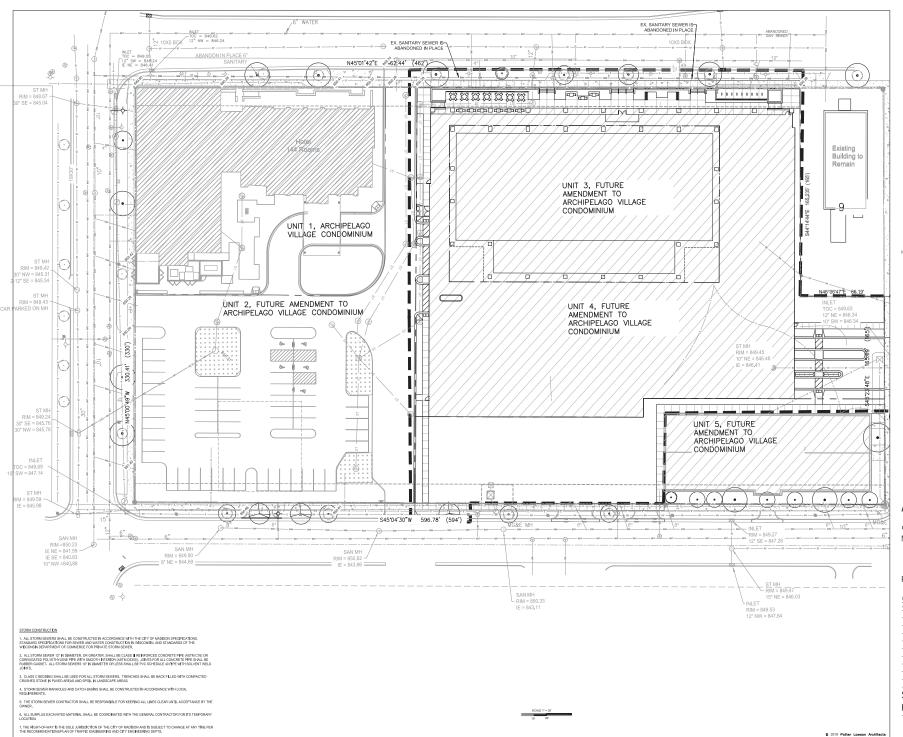


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GRADING PLAN



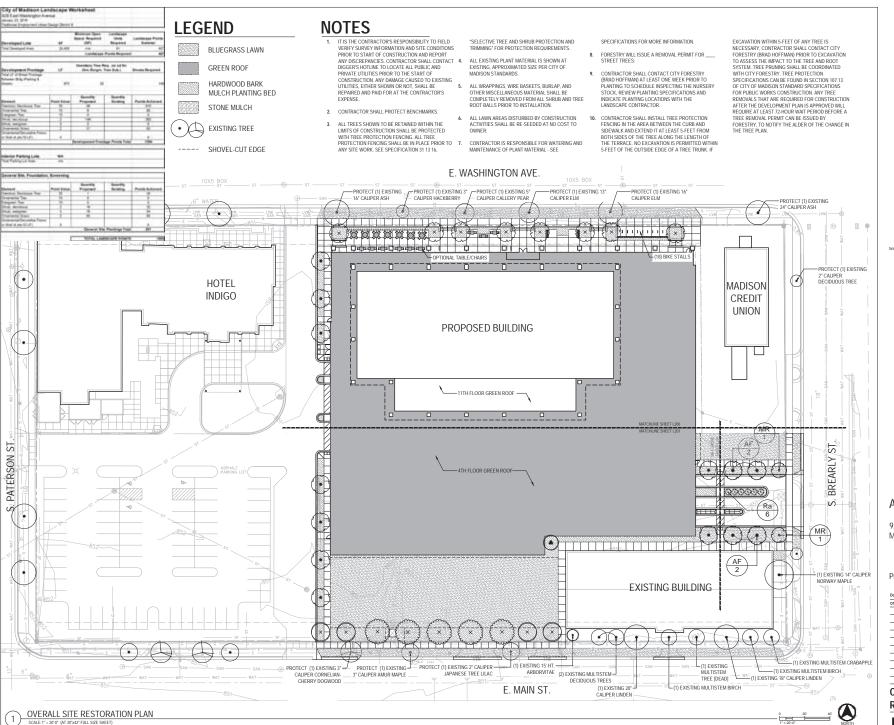




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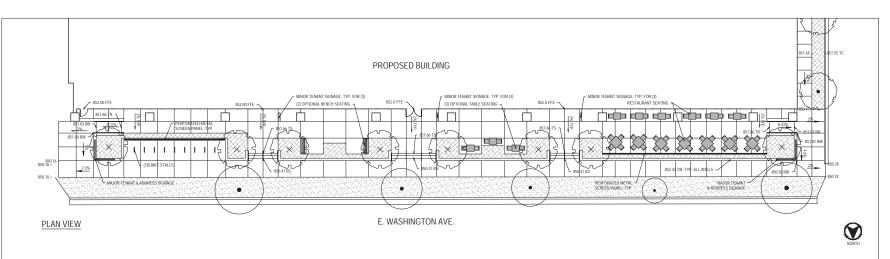
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OVERALL SITE RESTORATION PLAN

_100

9 2019 Potter Lawson Architect





ELEVATION VIEW

1 EAST WASHINGTON AVENUE TERRACE



Potter Lawson Architects











2 SIGNAGE OPTIONS & INSPIRATION // NOTE: IMAGES AND LOCATIONS ARE CONCEPTUAL, HAVE BEEN PROVIDED FOR INFORMATION ONLY, AND DO NOT CONSTITUTE A SIGNAGE PACKAGE SUBMITTAL





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EAST WASHINGTON AVENUE TERRACE PLAN

L101



SCALE: 1" = 10"-0" (AT 30"x42" FULL SIZE SHEET)

LEGEND

BLUEGRASS LAWN GREEN ROOF



HARDWOOD BARK MULCH PLANTING BED



STONE MULCH



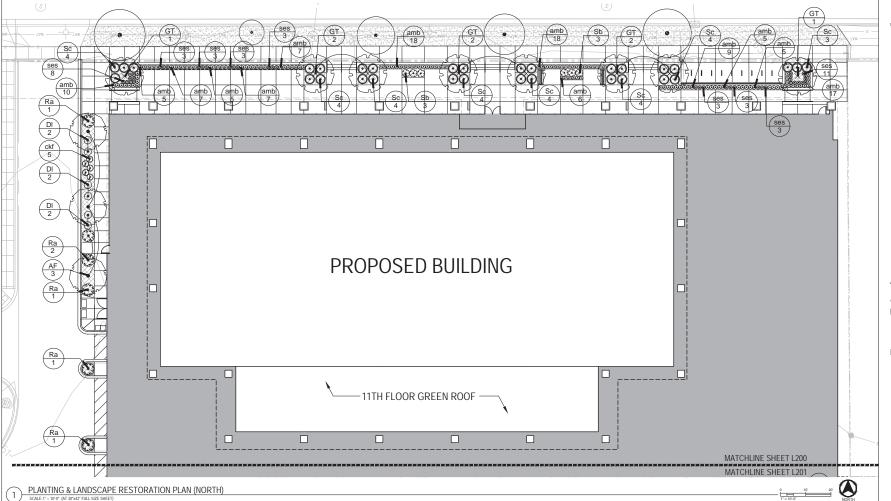
---- SHOVEL-CUT EDGE

NOTES

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIEV SURVEY INFORMATION AND SITE CONDITIONS PRIOR TO START OF CONSTRUCTION AND REPORT
 ANY DISCREPANCIES. CONTRACTOR SHALL CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO THE START OF CONSTRUCTION. ANY DANAGE CAUSED TO EXISTING UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
- 2. CONTRACTOR SHALL PROTECT BENCHMARKS.
- 3. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
- ALL LAWN AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE RE-SEEDED AT NO COST TO
- 5. CONTRACTOR IS RESPONSIBLE FOR WATERING AND MAINTENANCE OF PLANT MATERIAL - SEE SPECIFICATIONS FOR MORE INFORMATION.







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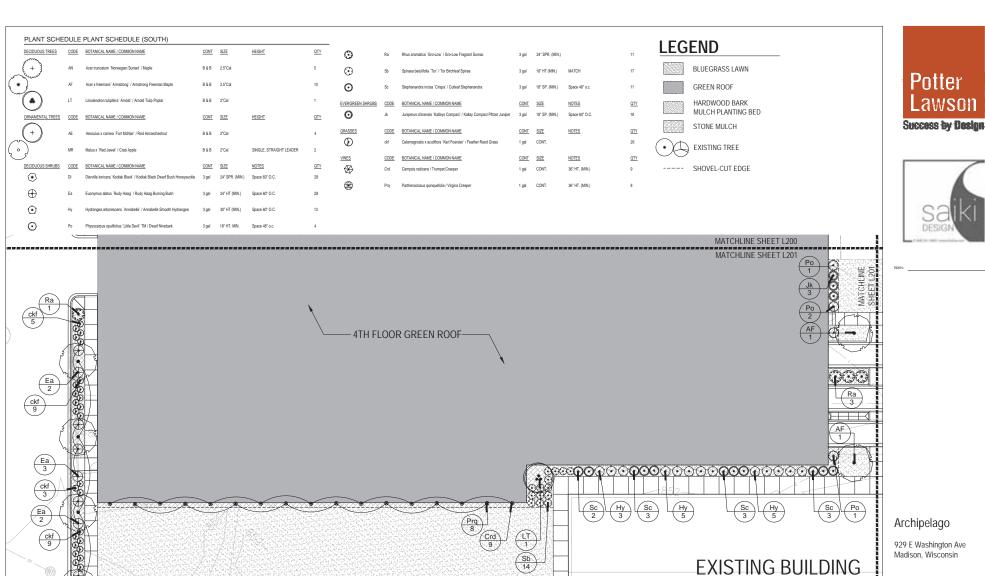
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PLANTING & LANDSCAPE RESTORATION PLAN (NORTH)

L200

9 29Meter Lawson Architect



PLANTING & LANDSCAPE RESTORATION PLAN (SOUTH)





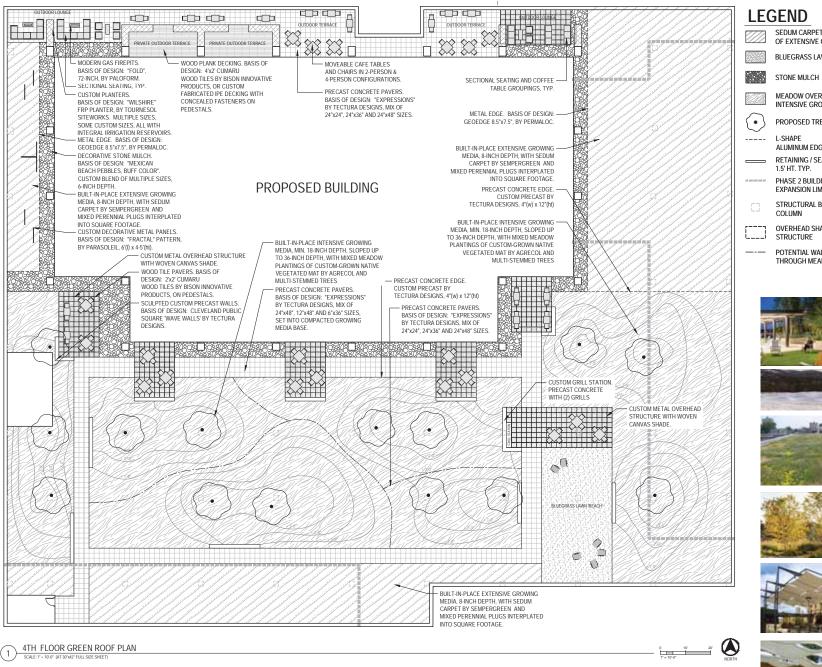
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PLANTING & LANDSCAPE RESTORATION PLAN (SOUTH)

L201

@ 2019 Potter Lawson Architects





SEDUM CARPET OVER 6-8" OF EXTENSIVE GROWING MEDIA



BLUEGRASS LAWN

MEADOW OVER 24" OF INTENSIVE GROWING MEDIA



PROPOSED TREE



RETAINING / SEAT WALL, 1.5' HT. TYP.





















Potter Lawson Architect

Potter .awson Success by Design



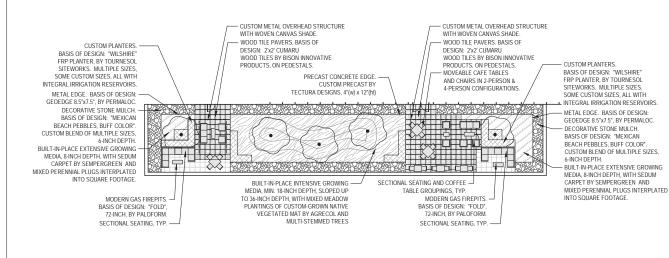
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4TH FLOOR GREEN **ROOF PLAN**



LEGEND

SEDUM CARPET OVER 6-8"
OF EXTENSIVE GROWING MEDIA



BLUEGRASS LAWN



STONE MULCH



MEADOW OVER 24" OF INTENSIVE GROWING MEDIA



PROPOSED TREE



ALUMINUM EDGE

RETAINING / SEAT WALL,







OVERHEAD SHADE STRUCTURE





11TH FLOOR GREEN ROOF PLAN

SCALE: 1" = 10"-0" (AT 30"x42" FULL SIZE SHEET).















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11TH FLOOR GREEN ROOF PLAN

L301







924 East Main St.

Foundation: Concrete foundation.

Structure: Concrete masonry unit bearing walls and piers with a steel barrel

vault roof truss.

Roof: Curved roof with a rubber roofing membrane.
Façade: Brick façade.
Building Description: The building is one story and composed of a brick

facades.

















945 East Washington Ave.

Foundation: Concrete foundation.

Structure: Concrete masonry unit bearing walls with a steel roof truss.

Roof: Curved roof with a rubber roofing membrane.

Façade: Brick façade.

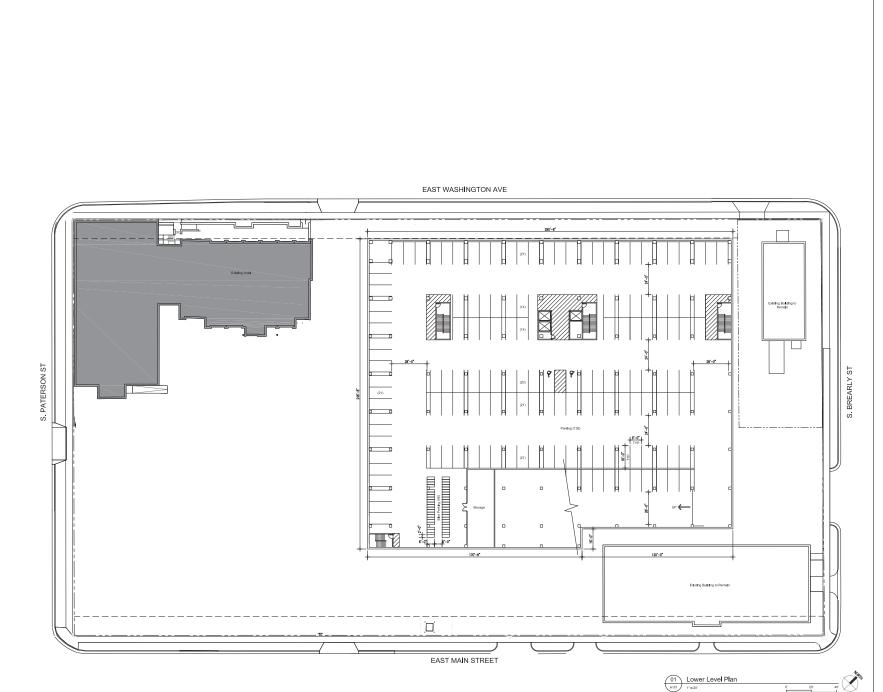
Building Description: The building is one story and composed of a brick facades.













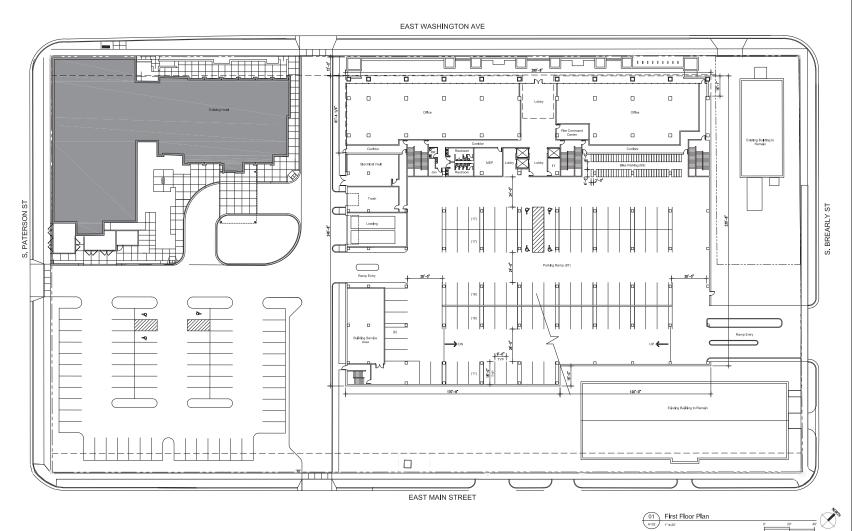
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Lower Level Plan





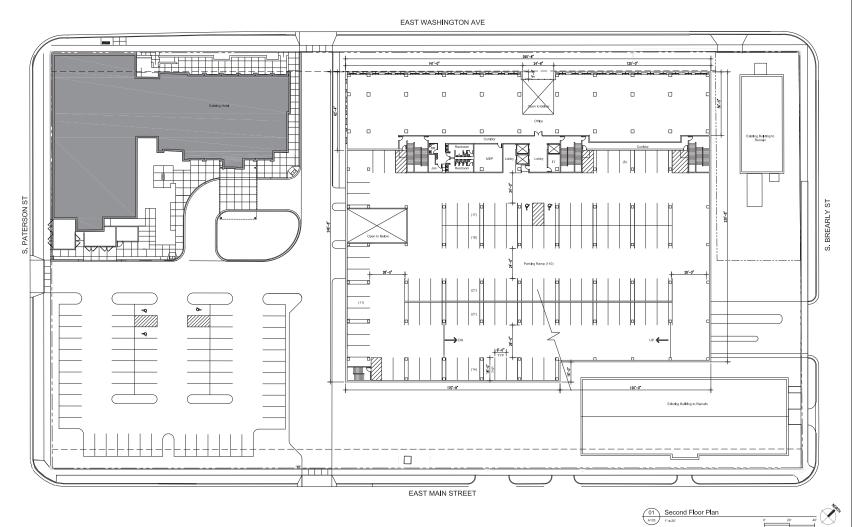
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First Floor Plan





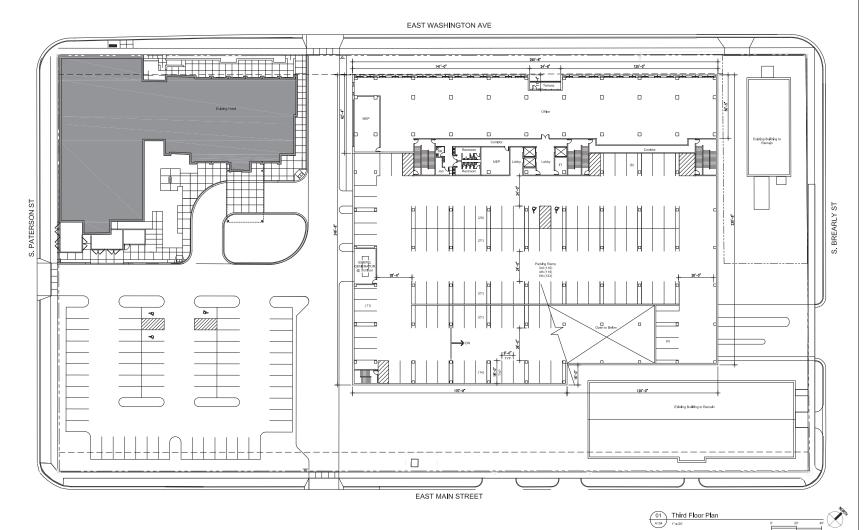
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Second Floor Plan





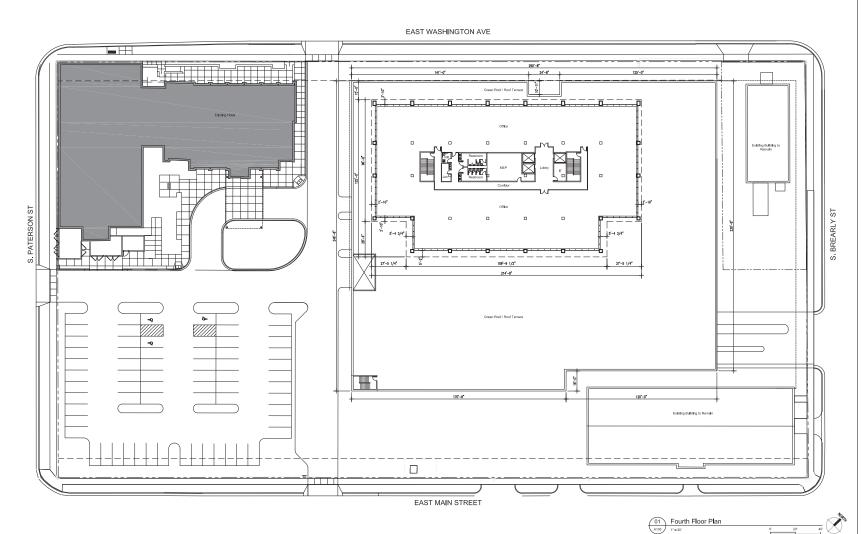
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Third Floor Plan



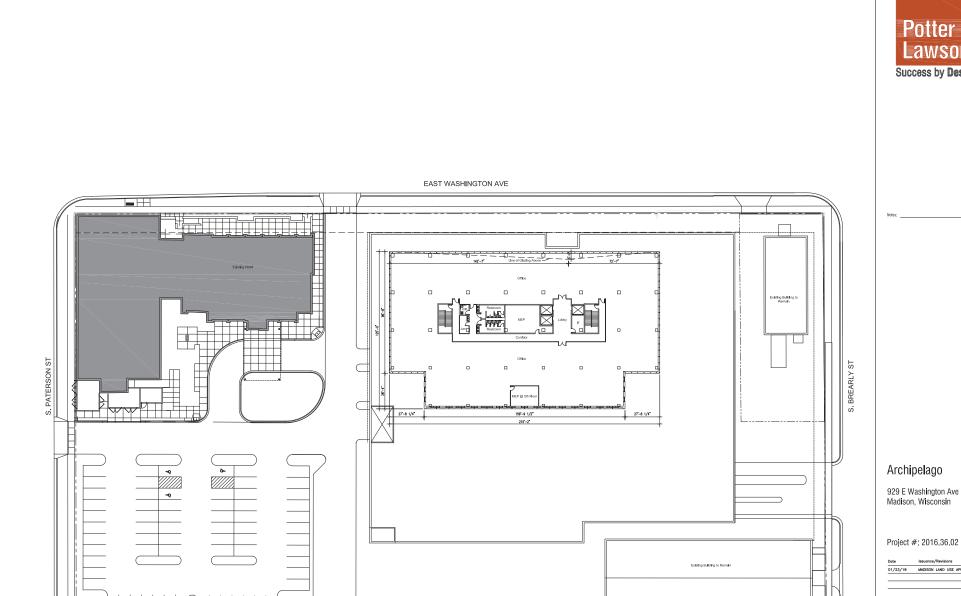


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Fourth Floor Plan



EAST MAIN STREET



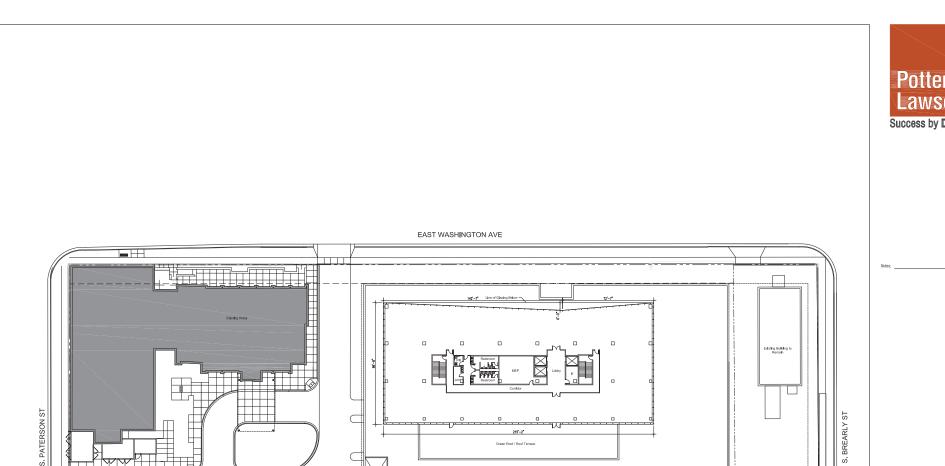
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Fifth - Tenth Floor Plan

01 Fifth - Tenth Floor Plan

A106



EAST MAIN STREET

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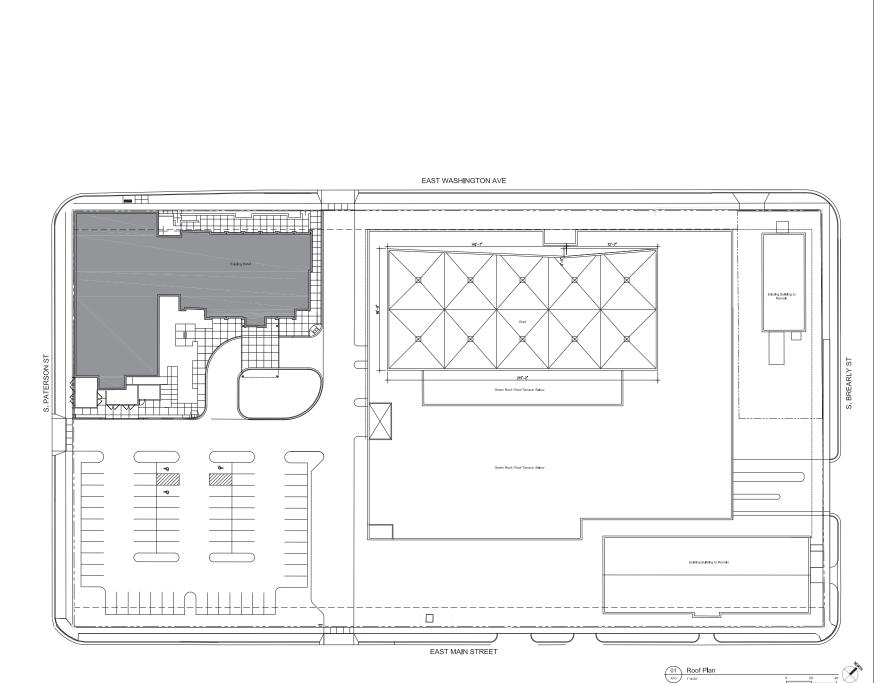
Existing Building to Remain

01 Eleventh Floor Plan

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Eleventh Floor Plan

A107



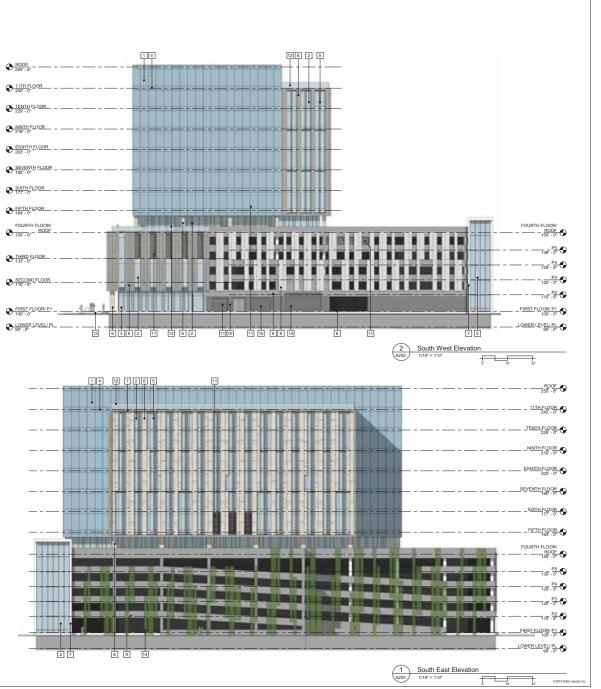


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D41	NI		

Roof Plan





- 1 SSG ANODIZED ALUMINUM CURTAIN WALL SYSTE

- 7 METAL PANEL

- 10 BURNISHED BLOCK

- 15 OVERHEAD DOOR 16 RAMP ENTRY

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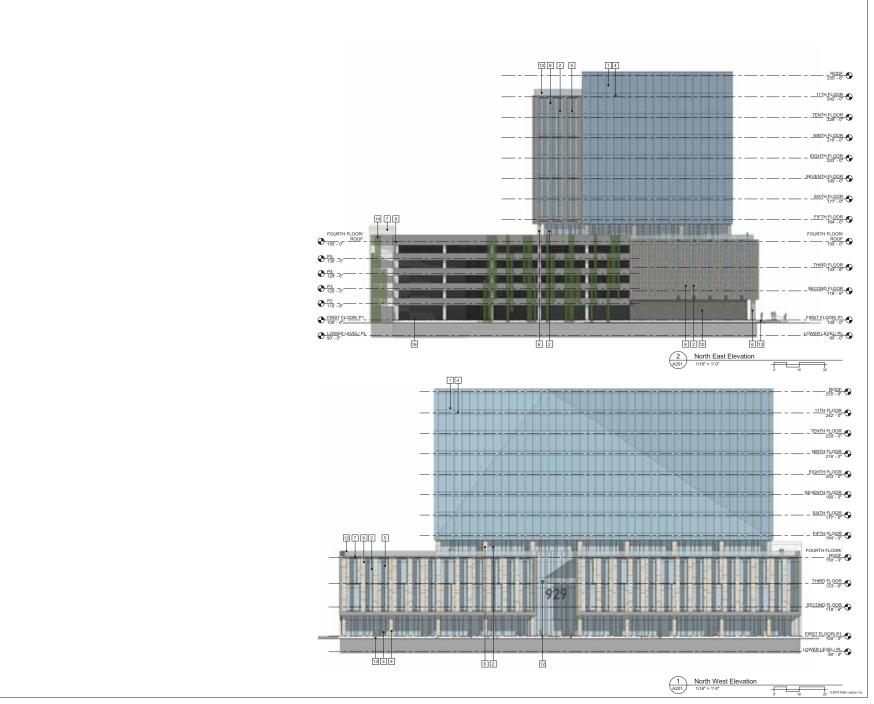
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2016.36.02



BUILDING **ELEVATIONS**

A202.





S:

EVATION KEY NOTES

- 1 SSG ANODIZED ALUMINUM CURTAIN WALL SYS
- ANODIZED ALUMINUM STOREFRONT SYSTE
- SPANDREL GLAZING
- STONE VENEER
- METAL PANEL
- STANDING SEAM METAL PANEL
- PRECASI CONCRETE WALLPANE
- 11 PAINTED MECHANICAL LI
- GLASS MANDRAIL
- 3 RUBBED CONCRETE WALL/ W PLANTER
- 14 GREEN SCREEN ON STAINLESS STEEL FRAM
- 4E OUTSUEAD DOOD
- 16 RAMP ENTRY

Archipelago

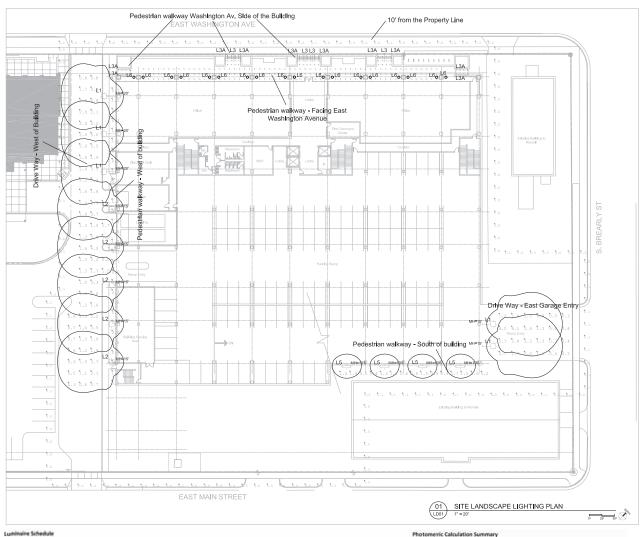
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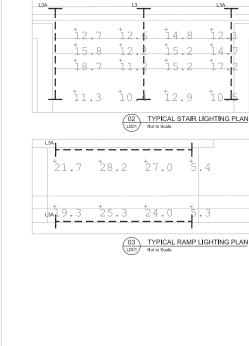
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BUILDING ELEVATIONS

A201.





Cut-off Optics Illustration

15.2



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SITE LANDSCAPE **LIGHTING PLAN**

Photometric Calculation Summary

Span	Average (In)	No.) Mari	(Aug/Ma)
If from the Property line	3.00	. 04		-
Other West of Building	386	- 10	- 11	- 64
Orine Wine - East Groups Striny	110	41	10	931
Pedestries without - West of building	3.0	(67)	**	4,01
Pedastrian welling - Socil of building	100	(00	10.	¥01
Pedastrian walkery - Facing East Westington Assesse	146	86.6		363
Steps and Samps at the East Washington Ax Side of the Suliding	0.1	0.7	11	64

()		CVTV	M
Type-1,1	Tenta	Type 1.0	Type LD4
	1		
Smile	a total	Track .	

LED wall luminaire - adjustable gantry system

BEGA

Application

LED wall luminaire with asymmetrical light distribution and adjustable gantry outrigger arm.

Materials

Luminaire housing, faceplate and outrigger arm constructed of die-cast and extruded marine grade, copper free (≤0.3% copper content) A360.0 aluminum allov

Clear safety glass

Reflector made of pure anodized aluminum

Silicone applied robotically to casting, plasma treated for increased

adhesion

High temperature silicone gasket

Mechanically captive stainless steel fasteners

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65 Weight: 44.1 lbs

Electrical

Operating voltage Minimum start temperature 120-277VAC -30°C 55.3 W 61.0 W LED module wattage System wattage Controllability 0-10V dimmable Ra > 80

Color rendering index Luminaire lumens 6,674 lumens (4000K) Lifetime at Ta = 15° C 232,000 h (L70) Lifetime at Ta = 35° C 73,000 h (L70)

LED color temperature

□ 4000K - Product number + **K4** □ 3500K - Product number + **K35** □ 3000K - Product number + **K3** □ 2700K - Product number + **K27**

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.

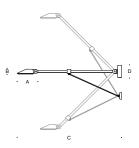
Available colors ☐ Black (BLK) ☐ White (WHT) □ RAL:

☐ Bronze (BRZ) ☐ Silver (SLV) □ CUS: Type:

BEGA Product:

Project:

Modified:



LED wall luminaire · adjustable gantry system LED В D 24 509 55.3 W 163/4 41/8 81/4 90 1/2



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LED wall luminaire - surface washer

BEGA

Application

LED wall luminaire with asymmetrical light distribution designed for illuminating horizontal surfaces from vertical mounting surfaces.

Materials

Luminaire housing and faceplate constructed of die-cast marine grade, copper free (\leq 0.3% copper content) A360.0 aluminum alloy Clear safety glass

Reflector made of pure anodized aluminum

Silicone applied robotically to casting, plasma treated for increased adhesion

High temperature silicone gasket

Mechanically captive stainless steel fasteners

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65 Weight: 11.5 lbs

Electrical

Operating voltage Minimum start temperature 120-277VAC -30°C LED module wattage 55.3 W System wattage Controllability 61.0W

0-10V dimmable Color rendering index

Ra > 80 6,674 lumens (4000K) 232,000 h (L70) Luminaire lumens Lifetime at Ta = 15° C Lifetime at $Ta = 35^{\circ} C$ 73,000 h (L70)

LED color temperature

 □ 4000K - Product number + **K4** □ 3500K - Product number + **K35** □ 3000K - Product number + **K3** □ 2700K - Product number + K27

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish

All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.

Available colors ☐ Black (BLK) \square White (WHT) □ RAL:

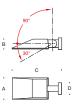
☐ Bronze (BRZ) □ CUS: ☐ Silver (SLV)

Type:

BEGA Product:

Project:

Modified:



LED wall luminaire · surface washer								
	LED	А	В	С				
24816	55.3 W	87/8	4	191/4				

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LUMENLINEAR™ SYMMETRIC

PROJECT NAME: ___ REP AGENCY: ___ APPROX. LINEAR FT. _





SCAN QR CODE

for technical information, downloads, instructions, and system configuration guides

PART NUMBER BUILDER

LULS30K40120TS18	LULS						
EXAMPLE	FIXTURE TYPE	COLOR TEMP	FIXTURE WATTAGE	BEAM ANGLE	LENS OPTION		NGTH - ASSEMBLED
	LULS Lumenrail Linear	27K - 2700° K BLU - Blue 30K - 3000° K GRN - Green 35K - 3500° K RED - Red 40K - 4000° K AMB - Wildlife 50K - 5000° K Amber	20 - 1.85 W/FT 40 - 3.57 W/FT 60 - 5.45 W/FT	70 - 70° Spread 120 - 120° Spread	TS - Transparent Symmetric MS - Matte Symmetric	6 - 7.64" 12 - 13.51" 18 - 19.39" 24 - 25.33" 30 - 31.23" 36 - 37.14"	48 - 48.95" 54 - 54.89" 60 - 60.83" 66 - 67.20" 72 - 73.20" 78 - 79.20"

ELECTRICAL SPECIFICATIONS



CONSTRUCTION



An extruded aluminum housing and fully gasketed assembly insure heat dissipation and ingress protection to IP67. Stainless steel hardware and mechanical attachment promote easy installation and longevity

PHOTOMETRICS





The symmetric output can be specified in narrow (70°) or industry leading wide (120°) beam spreads. Installed in Wagner Lumenrail®, Lumenlinear achieves full IES cutoff. Reports to view or download are available by scanning the QR code or visiting our website.

LUMENGEAR™ - LED DRIVER & NEMA ENCLOSURE OPTIONS

Wagner offers multiple ETL listed options for both 24VDC power supplies and NEMA enclosures. Quantities and types will be configured based on your specifications and design. Additional specification options are available by request. Not all options apply to all products, please verify compatibility with the factory.

CLASS II DRIVERS:

- *STD 100W Non Dim
- 0-10V (PWM)
- Multiple Wattages
- 24VDC

NEMA ENCLOSURES:

4X,6

$LUMENPOST^{m}$: Integrated 100W,

0-10V DIM

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LUMENLINEAR™ ASYMMETRIC

PROJECT NAME: ___ REP AGENCY: ___ APPROX. LINEAR FT. _





SCAN QR CODE

for technical information, downloads, instructions, and system configuration guides

PART NUMBER BUILDER

LULS40K6070TA24	LULS						
EXAMPLE	FIXTURE TYPE	COLOR TEMP	FIXTURE WATTAGE	BEAM ANGLE	LENS OPTION		NGTH - ASSEMBLED
	LULS Lumenrail Linear	27K - 2700° K BLU Blue 30K - 3000° K GRN Green 35K - 3500° K RED Red 40K - 4000° K AMB Wildlife 50K - 5000° K Amber	20 - 1.85 W/FT 40 - 3.57 W/FT 60 - 5.45 W/FT	70 - 70° Spread Main Beam @ 45° above nadir	TA - Transparent Asymmetric MA - Matte Asymmetric	6 - 7.64" 12 - 13.51" 18 - 19.39" 24 - 25.33" 30 - 31.23" 36 - 37.14" 42 - 43.07"	48 - 48.95" 54 - 54.89" 60 - 60.83" 66 - 67.20" 72 - 73.20" 78 - 79.20" 84 - 85.20"

ELECTRICAL SPECIFICATIONS



CONSTRUCTION



An extruded aluminum housing and fully gasketed assembly insure heat dissipation and ingress protection to IP67. Stainless steel hardware and mechanical attachment promote easy installation and longevity.

PHOTOMETRICS



The asymmetric output has industry leading performance with a (70°) beam spread, focused on 45° above nadir. Installed in Wagner Lumenrail®, Lumenlinear performs with full IES cutoff. Reports to view or download are available by scanning the QR code or visiting our website.

LUMENGEAR™ - LED DRIVER & NEMA ENCLOSURE OPTIONS

Wagner offers multiple ETL listed options for both 24VDC power supplies and NEMA enclosures. Quantities and types will be configured based on your specifications and design. Additional specification options are available by request. Not all options apply to all products, please verify compatibility with the factory.

CLASS II DRIVERS:

- *STD 100W Non Dim
- 0-10V (PWM)
- Multiple Wattages
- 24VDC

NEMA ENCLOSURES:

4X,6

 $LUMENPOST^{m}$: Integrated 100W,

0-10V DIM

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LED wall luminaire - light output on one side

BEGA

Application
The LED wall mounted luminaire has light output on one side. Arranged individually or in groups, this is a great design element for a host of lighting applications. For downlight applications only.

Luminaire housing constructed of die-cast and extruded marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy

Matte safety glass

High temperature silicone gasket

Mechanically captive stainless steel fasteners

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65 Weight: 10.8lbs

Electrical

Operating voltage Minimum start temperature 120-277VAC 9.6W LED module wattage 13 W System wattage

Controllability 0-10V dimmable Ra > 80 587 lumens (3000K) Color rendering index Luminaire lumens Lifetime at Ta = 15° C >500,000 h (L70) Lifetime at Ta=50°C 212,000 h (L70)

LED color temperature

□ 4000K - Product number + **K4**□ 3500K - Product number + **K35**□ 3000K - Product number + **K3**□ 2700K - Product number + **K27**

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

All BEGA standard finishes are matte, textured polyester powder coat with minimum 3 mil thickness.

□ RAL: Available colors ☐ Black (BLK) ☐ White (WHT) ☐ Bronze (BRZ) ☐ Silver (SLV) □ CUS: Type:

BEGA Product:

Project:

Modified:





	LED	А	В	C	Required wiring box
44 417	9.6W	243/8	4 1/8	5	19537

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Interior lighting data sheets- REV 01



LED recessed ceiling downlight - narrow beam

BEGA

Application

Designed for down lighting atriums, canopies, passages, and other interior and exterior locations featuring a symmetrical narrow beam light distribution.

Materials

Luminaire housing constructed of die-cast marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy

Faceplate constructed of 316 grade machined stainless steel

Clear safety glass

Reflector made of pure anodized aluminum

High temperature silicone gasket Stainless steel screw clamps

Galvanized steel rough in ceiling pan with through wiring box

NRTL listed to North American Standards, suitable for wet locations

Protection class IP 65 Weight: 0.9 lbs

Electrical

120-277VAC -20°C Operating voltage
Minimum start temperature LED module wattage 8.7 W

System wattage Controllability 11 W 0-10V dimming down to 0.1%

Ra > 85 921 lumens (3000K) Color rendering index Luminaire lumens Lifetime at Ta = 15° C 250,000 h (L70) 140,000 h (L70) Lifetime at $Ta = 40^{\circ} C$

LED color temperature

□ 4000K - Product number + **K4**□ 3500K - Product number + **K35**□ 3000K - Product number + **K3**□ 2700K - Product number + **K27**

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish

#4 brushed stainless steel.

Custom colors are not available.

Stainless steel requires regular cleaning and maintenance, much like household appliances to maintain its luster and prevent tarnishing or the appearance of rust like stains.

Type:

BEGA Product:

Project:

Modified:





LED recessed ceiling downlight · narrow beam LED β В 55 823 19° 8.7 W 43/8 31/4

β = Beam angle

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