



# City of Madison

## Conditional Use

Location  
801 East Washington Avenue

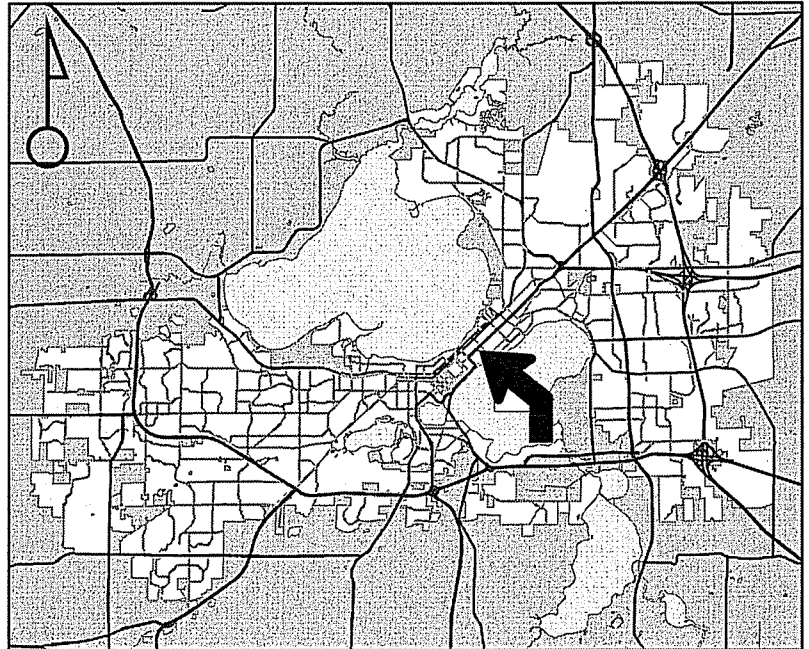
Project Name  
The Cosmos Project

Applicant  
Otto C. Gebhardt III - Gebhardt  
Development LLC/Lee Christensen  
- Gebhardt Development LLC

Existing Use  
Automobile Parking

Proposed Use  
Construct up to eight-story commercial/  
office building in Urban Design Dist. 8

Public Hearing Date  
Plan Commission  
12 December 2016



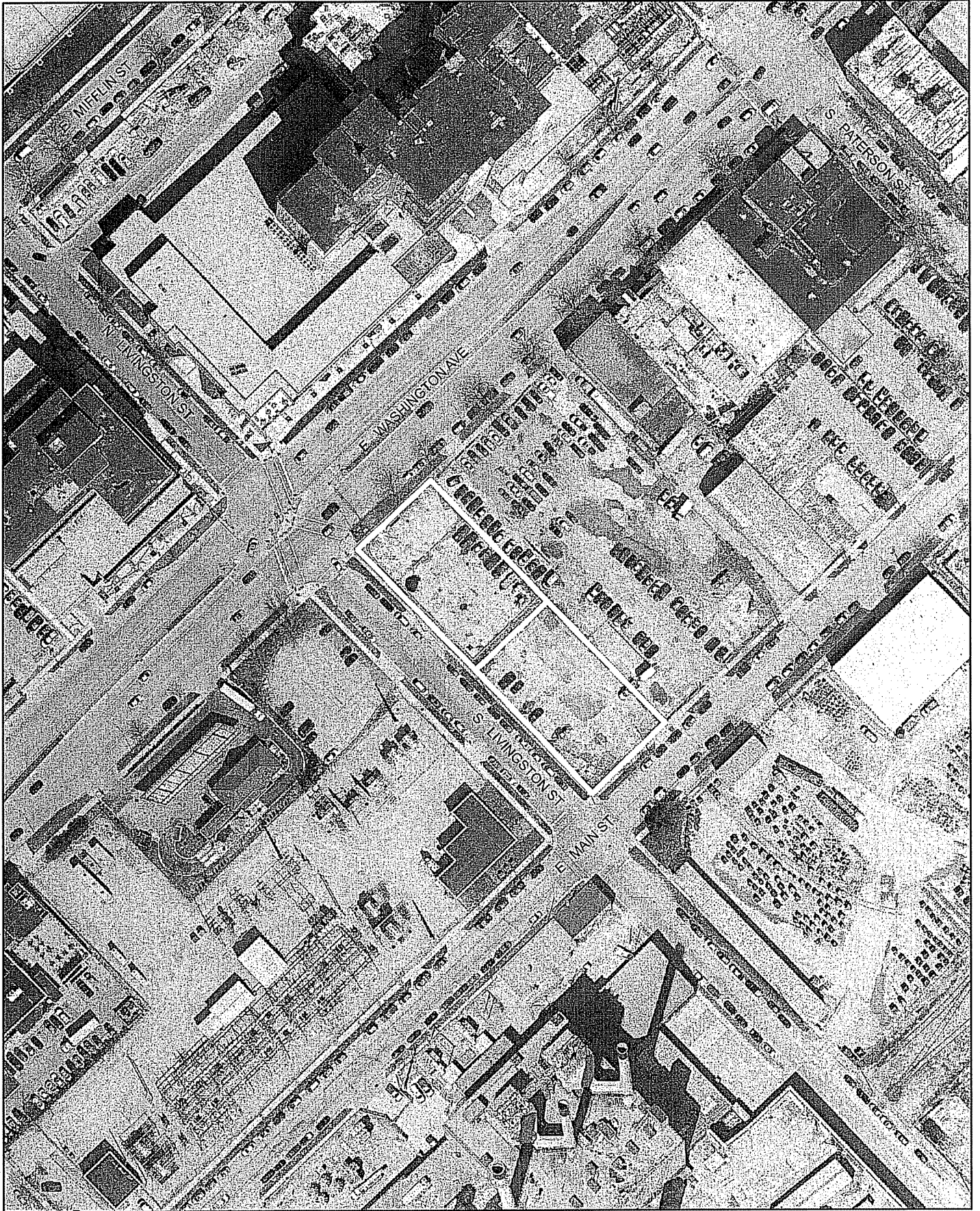
For Questions Contact: Tim Parks at: 261-9632 or [tparks@cityofmadison.com](mailto:tparks@cityofmadison.com) or City Planning at 266-4635



Scale : 1" = 400'

City of Madison, Planning Division : PPE : Date : 6 December 2016

14





# LAND USE APPLICATION

CITY OF MADISON

0709-134-1007-6

**FOR OFFICE USE ONLY:**

Amt. Paid 1050- Receipt No. 021844-0008  
 Date Received 10/12/14  
 Received By [Signature]  
 Parcel No. 0709-134-1007-6  
 Aldermanic District 6-Rummel  
 Zoning District TE  
 Special Requirements WP-24  
 Review Required By:  
 Urban Design Commission  Plan Commission  
 Common Council  Other: \_\_\_\_\_

Form Effective: February 21, 2013

LNDUSE-2016-00122

- 215 Martin Luther King Jr. Blvd; Room LL-100  
 PO Box 2985; Madison, Wisconsin 53701-2985  
 Phone: 608.266.4635 | Facsimile: 608.267.8739**
- All Land Use Applications should be filed with the Zoning Administrator at the above address.
  - The following information is required for all applications for Plan Commission review except subdivisions or land divisions, which should be filed using the Subdivision Application.
  - This form may also be completed online at: www.cityofmadison.com/developmentcenter/landdevelopment

**1. Project Address:** 801 East Washington Avenue  
**Project Title (if any):** The Cosmos

**2. This is an application for (Check all that apply to your Land Use Application):**

- Zoning Map Amendment from \_\_\_\_\_ to \_\_\_\_\_
- Major Amendment to Approved PD-GDP Zoning  Major Amendment to Approved PD-SIP Zoning
- Review of Alteration to Planned Development (By Plan Commission)
- Conditional Use, or Major Alteration to an Approved Conditional Use
- Demolition Permit
- Other Requests: \_\_\_\_\_

**3. Applicant, Agent & Property Owner Information:**

**Applicant Name:** Otto C. Gebhardt III Company: Gebhardt Development LLC  
**Street Address:** 222 North Street City/State: Madison, WI Zip: 53704  
**Telephone:** (608) 245-0753 Fax: ( ) Email: gebhardtdevelopment@tds.net

**Project Contact Person:** Lee Christensen Company: Gebhardt Development LLC  
**Street Address:** 222 North Street City/State: Madison, WI Zip: 53704  
**Telephone:** (608) 209-7568 Fax: ( ) Email: lee@gebhardtdevelopment.com

**Property Owner (if not applicant):** \_\_\_\_\_  
 Street Address: \_\_\_\_\_ City/State: \_\_\_\_\_ Zip: \_\_\_\_\_

**4. Project Information:**

Provide a brief description of the project and all proposed uses of the site: Mixed-use development with office, retail and performance venue.

Development Schedule: Commencement January 2017 Completion January 2018

## 5. Required Submittal Information

All Land Use applications are required to include the following:

**Project Plans** including:\*

- Site Plans (fully dimensioned plans depicting project details including all lot lines and property setbacks to buildings; demolished/proposed/altered buildings; parking stalls, driveways, sidewalks, location of existing/proposed signage; HVAC/Utility location and screening details; useable open space; and other physical improvements on a property)
- Grading and Utility Plans (existing and proposed)
- Landscape Plan (including planting schedule depicting species name and planting size)
- Building Elevation Drawings (fully dimensioned drawings for all building sides, labeling primary exterior materials)
- Floor Plans (fully dimensioned plans including interior wall and room location)

**Provide collated project plan sets as follows:**

- **Seven (7) copies** of a full-sized plan set drawn to a scale of 1 inch = 20 feet (folded or rolled and stapled)
- **Twenty Five (25) copies** of the plan set reduced to fit onto 11 X 17-inch paper (folded and stapled)
- **One (1) copy** of the plan set reduced to fit onto 8 ½ X 11-inch paper

\* For projects requiring review by the **Urban Design Commission**, provide **Fourteen (14) additional 11x17 copies** of the plan set. In addition to the above information, all plan sets should also include: 1) Colored elevation drawings with shadow lines and a list of exterior building materials/colors; 2) Existing/proposed lighting with photometric plan & fixture cutsheet; and 3) Contextual site plan information including photographs and layout of adjacent buildings and structures. The applicant shall bring samples of exterior building materials and color scheme to the Urban Design Commission meeting.

**Letter of Intent: Provide one (1) Copy per Plan Set** describing this application in detail including, but not limited to:

- |   |   |  |
|---|---|--|
| • Project Team                                | • Building Square Footage                       | • Value of Land  |
| • Existing Conditions                         | • Number of Dwelling Units                      | • Estimated Project Cost                                     |
| • Project Schedule                            | • Auto and Bike Parking Stalls                  | • Number of Construction & Full-Time Equivalent Jobs Created |
| • Proposed Uses (and ft <sup>2</sup> of each) | • Lot Coverage & Usable Open Space Calculations | • Public Subsidy Requested                                   |
| • Hours of Operation                          |   |  |

**Filing Fee:** Refer to the Land Use Application Instructions & Fee Schedule. Make checks payable to: *City Treasurer*.

**Electronic Submittal:** All applicants are required to submit copies of all items submitted in hard copy with their application as Adobe Acrobat PDF files on a non-returnable CD to be included with their application materials, or by e-mail to pcapplications@cityofmadison.com.

**Additional Information** may be required, depending on application. Refer to the Supplemental Submittal Requirements.

## 6. Applicant Declarations

**Pre-application Notification:** The Zoning Code requires that the applicant notify the district alder and any nearby neighborhood and business associations in writing no later than **30 days prior to FILING this request**. List the alderperson, neighborhood association(s), and business association(s) AND the dates you sent the notices:  
Alder Rummel, Marquette Neighborhood Association, August 12, 2016

→ If a waiver has been granted to this requirement, please attach any correspondence to this effect to this form.

**Pre-application Meeting with Staff:** Prior to preparation of this application, the applicant is required to discuss the proposed development and review process with Zoning and Planning Division staff; note staff persons and date.

Planning Staff: Tim Parks Date: 08-10-16 Zoning Staff: Matt Tucker Date: 08-10-16

The applicant attests that this form is accurately completed and all required materials are submitted:

Name of Applicant Otto C. Gebhardt III Relationship to Property: Applicant

Authorizing Signature of Property Owner  Date 10-12-2016 14

# HUSCH BLACKWELL

Jeffrey L. Vercauteren  
Attorney

33 East Main Street, Suite 300  
P.O. Box 1379  
Madison, WI 53701-1379  
Direct: 608-234-6052  
Fax: 608-258-7138  
Jeff.Vercauteren@huschblackwell.com

November 16, 2016

## VIA E-MAIL AND HAND DELIVERY

Tim Parks  
City of Madison  
215 Martin Luther King Jr. Boulevard  
Room LL-100  
Madison, WI 53703

Re: Supplemental UDC & Land Use Submittal  
The Cosmos  
801 E. Washington Avenue

Dear Mr. Parks:

Enclosed please find supplemental plan sets for the Cosmos application submitted on October 12, 2016 for approval at the November 30, 2016 UDC meeting and the December 12, 2016 Plan Commission meeting. The supplemental materials include the following changes following further review and development from discussions with Gebhardt Development and Frank Productions:

- Revisions have been made to the site design to accommodate additional bike parking spaces and further development of the landscape design by adding planting areas around the building. Additionally, the site design development has been updated in an attempt to more closely respond to the project team's understanding of the City's development approach in the right of way (C200-C400, L101).
- A rendered site plan has been included to better articulate the design scope (Site Plan).
- The following revisions have been made to the floor plans and exterior elevations(A200-A402):
  - Additional office space has been added at the second floor over the loading dock area along Main Street, providing more usable space and better integrating the dock into the overall building massing along that street frontage.

# HUSCH BLACKWELL

November 16, 2016

Page 2

- Further development of the building facades for constructability and to add more consistency in materials used throughout the development while maintaining the elemental nature of the building uses.
- Rendered exterior views have been updated to better represent site context and revisions to the exterior design as noted in preceding comment (Exterior Views).
- An electrical site lighting plan with photometric information has been included along with corresponding light fixture cuts and exterior building lighting simulations (E drawings)

Please let me know if you have any questions on the supplemental materials. We look forward to presenting these materials to the UDC and Plan Commission at upcoming meetings.

Very truly yours,



Jeffrey L. Vercauteren

JLV/ifh  
Enclosures

cc: (all via e-mail)

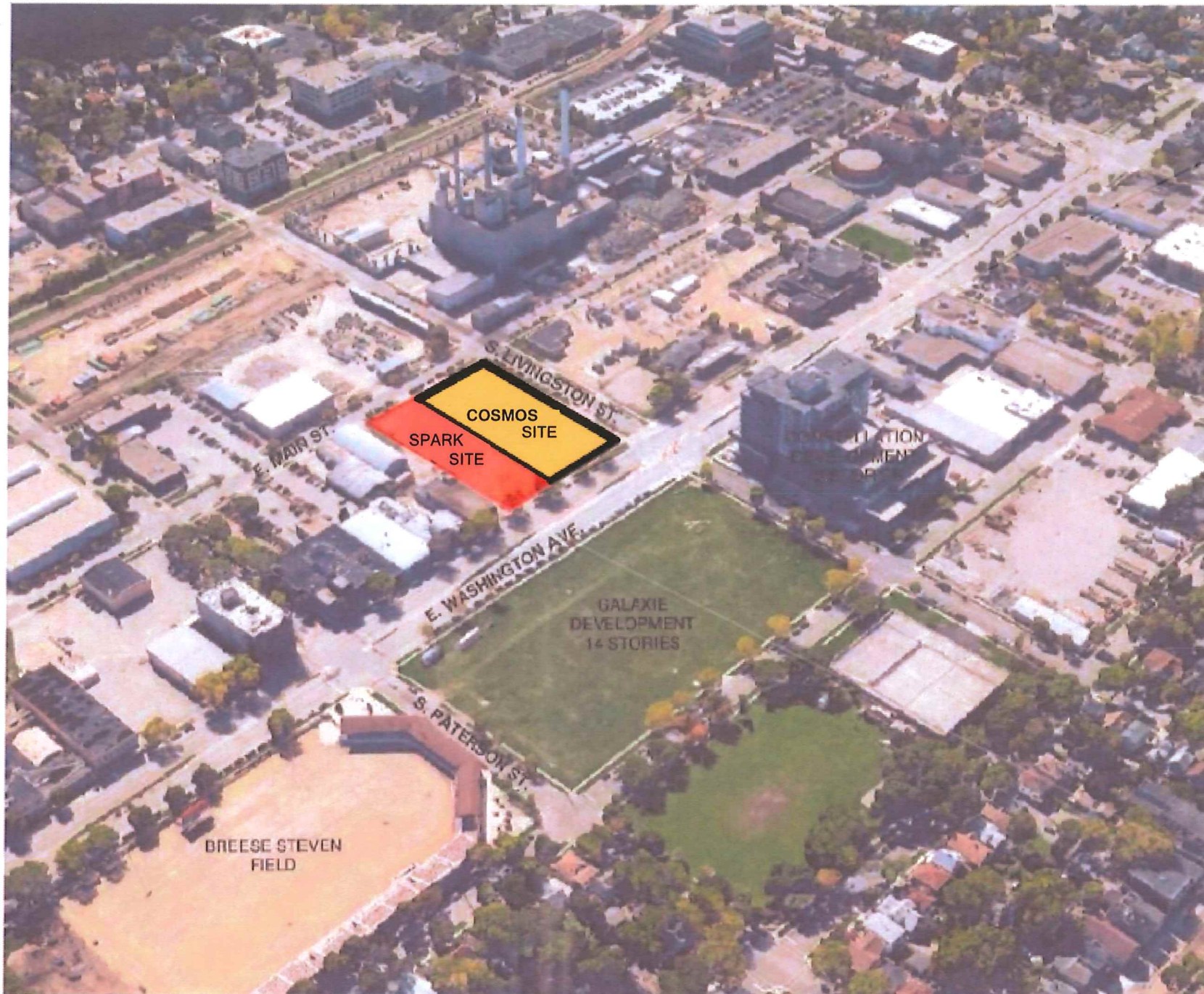
Marsha Rummel, District 6 Alderperson  
Natalie Erdman, Director of Planning, Community and Economic Development  
Heather Stouder, Planning Division Director  
Al Martin, Planning Division  
Matt Tucker, Zoning Administrator



**STRANG**

**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



# THE COSMOS PROJECT

**SITE LOCATOR**

SCALE: NTS



COPYRIGHT STRANG, INC.	2016
DRAWING SET	SD
DRAWN	JZ
CHECKED	RG
DATE	11-16-2016
PROJECT NO.	2016090

PROJECT TITLE  
**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703



VIEW FROM E. WASHINGTON AVE LOOKING NORTHEAST



VIEW FROM E. WASHINGTON AVE LOOKING SOUTHWEST



ALLEY AT ADJOINING PROPERTY LINE



VIEW FROM E. MAIN ST. LOOKING NORTHWEST

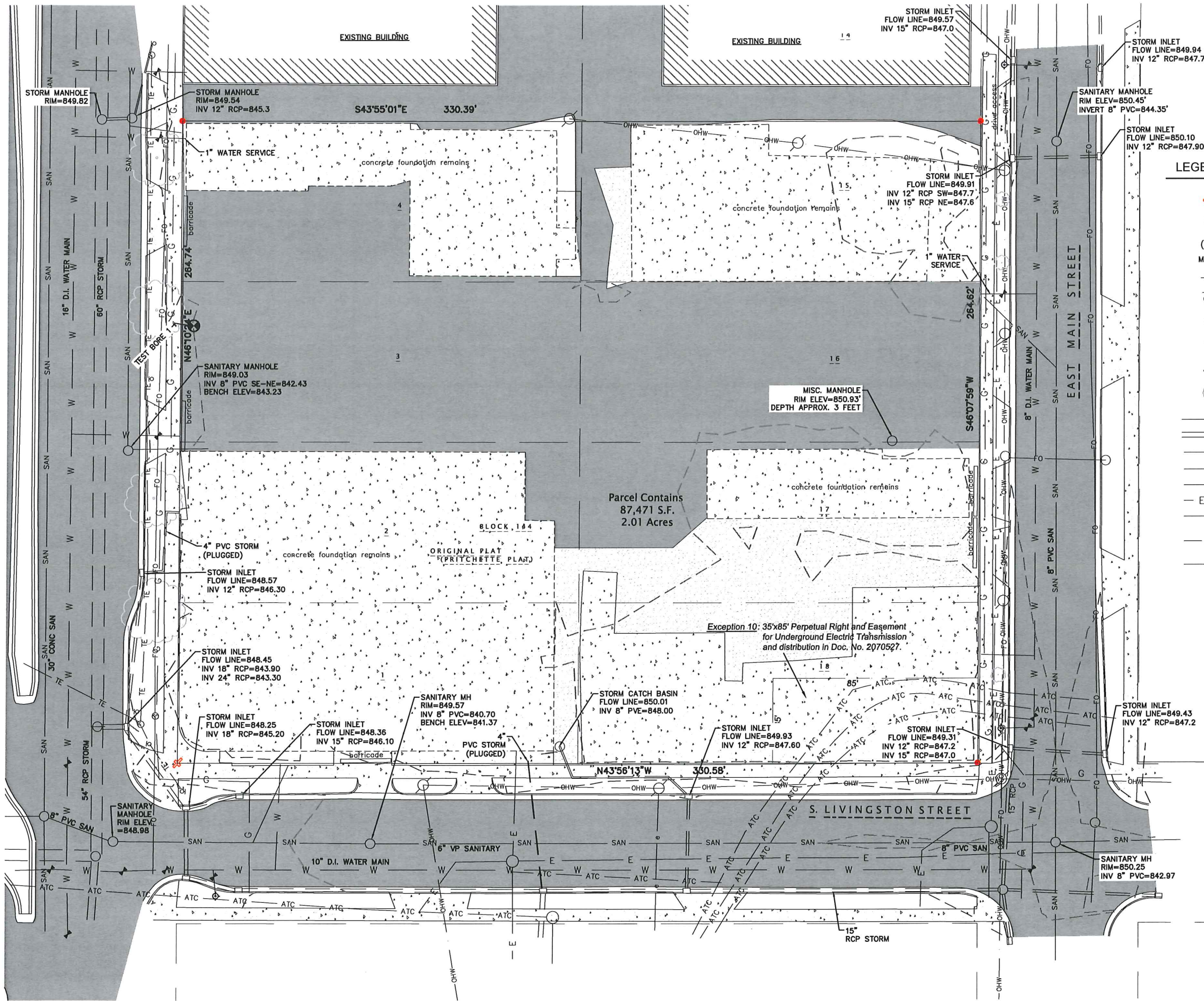


VIEW FROM E. MAIN ST. LOOKING NORTHEAST



VIEW FROM E. MAIN ST. LOOKING NORTH

**SITE PHOTOS**

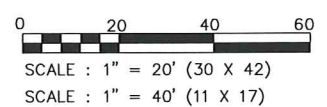


**LEGEND**

- SET CHISELED '+' IN CONCRETE
- 0.75" DIAMETER SOLID IRON ROD FOUND (WITH PLASTIC CAP)
- INDICATES RECORDED AS DISTANCES ARE MEASURED TO THE NEAREST HUNDREDTH OF A FOOT.
- TRANSMISSION POWER POLE
- LIGHT POLE OR STOP LIGHT POLE
- WATER VALVE
- FIBER OPTIC VAULT
- HYDRANT
- TREE-DECIDUOUS

- GAS UNDERGROUND
- STORM SEWER
- FIBER OPTIC CABLE
- SANITARY SEWER
- WATER
- UNDERGROUND ELECTRIC
- OVERHEAD ELECTRIC
- ATC (UNDERGROUND ELECTRIC TRANSMISSION)
- TRAFFIC ENGINEERING

- EX CONCRETE
- EX PAVEMENT
- EX GRAVEL



**epstein uhlen : architects**  
 milwaukee 333 East Chicago Street  
 Milwaukee, Wisconsin 53202  
 telephone 414 271 5350  
 madison 309 West Johnson Street, Suite 202  
 Madison, Wisconsin 53703  
 telephone 608 442 5350



**STRANG**  
 6411 Mineral Point Road  
 Madison, WI 53705  
 (608) 276 - 9200



**etc design studio**  
 330 West Lakeside Street  
 Madison, WI 53715  
 608.358.6344



818 N Meadowbrook Ln  
 Waunakee, WI 53597  
 (608) 849-9378

**PROJECT INFORMATION**

**COSMOS - THE SPARK PROJECTS**

800 E WASHINGTON AVE  
 MADISON, WI



**ISSUANCE AND REVISIONS**

**UDC SUBMITTAL**

#	DATE	DESCRIPTION

**SHEET INFORMATION**

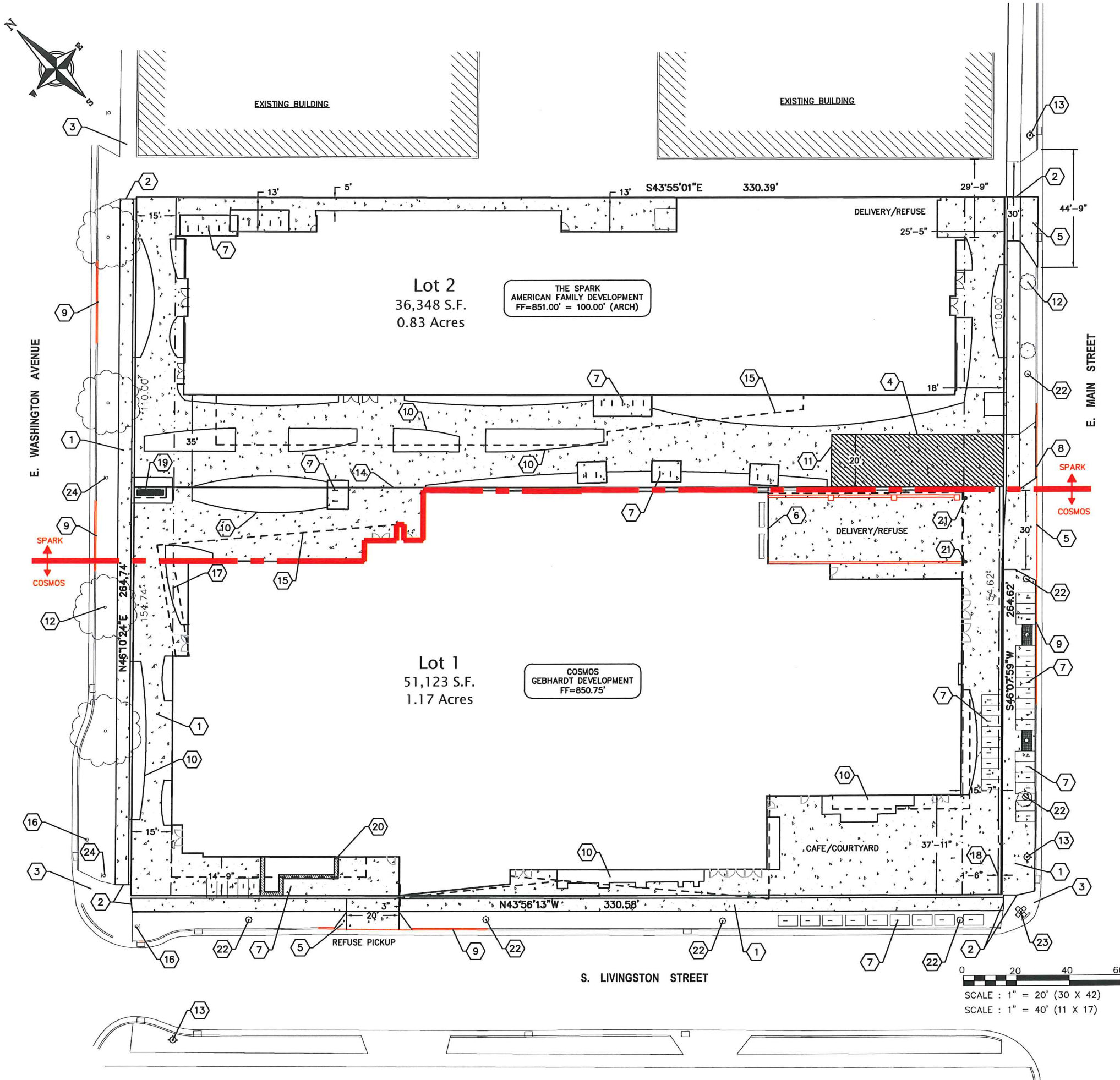
**PROGRESS DOCUMENTS NOT FOR CONSTRUCTION**  
 These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

PROJECT MANAGER	RJ
PROJECT NUMBER	1249
DATE	11/16/16

**EXISTING CONDITIONS**

**C100**





**PLAN KEY**

- 1 CONCRETE SIDEWALK, TYP.
- 2 MATCH EXISTING SIDEWALK, TYP.
- 3 EXISTING SIDEWALK TO REMAIN, TYP.
- 4 SIDEWALK TO BE 7" THICK IN FIRELANE SECTION
- 5 NEW DRIVEWAY APPROACH SHALL BE IN ACCORDANCE WITH CITY STANDARDS
- 6 LOADING DOCK
- 7 BICYCLE RACK, TYP.
- 8 ROLL CURB TO BE PROVIDED FOR FIRE LANE ENTRANCE
- 9 EXISTING DRIVEWAY TO BE ABANDONED IN ACCORDANCE WITH CITY STANDARDS W/ CURB REPLACED & TERRACE RESTORED
- 10 LANDSCAPE AREA, TYP. SEE LANDSCAPE PLANS
- 11 FIRE LANE
- 12 EX TREE, TYP.
- 13 EXISTING FIRE HYDRANT
- 14 PROPOSED LOT LINE
- 15 CANOPY/UPPER FLOOR OVERHANG, TYP.
- 16 EXISTING STOP LIGHT
- 17 15' BUILDING SETBACK
- 18 PROPOSED 1'-6" WIDE PUBLIC SIDEWALK EASEMENT
- 19 MONUMENT SIGN
- 20 LANDSCAPE PLANTER, SEE LANDSCAPE PLAN
- 21 BOLLARD
- 22 PEDESTRIAN LIGHT (10' HIGH POLE)
- 23 STREET LIGHT (30' HIGH POLE)
- 24 EXISTING STREET LIGHT

**PAVEMENT KEY**

- CONCRETE
- FIRE LANE

**SITE INFORMATION**

SITE ADDRESS: 800 EAST WASHINGTON AVENUE

SITE ACREAGE TOTAL:  
 LOT 1: 51,123 SQ. FT. (1.17 ACRES)  
 LOT 2: 36,348 SQ. FT. (0.83 ACRES)

LOT COVERAGE:  
 LOT 1: 48,874 SQ. FT. (96% IMPERVIOUS)  
 LOT 2: 32,205 SQ. FT. (89% IMPERVIOUS)

NUMBER OF BIKE PARKING STALLS:  
 LOT 1: 83 STALLS  
 LOT 2: 42 STALLS



**epstein uhen : architects**  
 milwaukee 333 East Chicago Street  
 Milwaukee, Wisconsin 53202  
 telephone 414 271 5350  
 madison 309 West Johnson Street, Suite 202  
 Madison, Wisconsin 53703  
 telephone 608 442 5350



**STRANG**  
 6411 Mineral Point Road  
 Madison, WI 53705  
 (608) 276 - 9200



**etc design studio**  
 330 West Lakeside Street  
 Madison, WI 53715  
 608 . 358 . 6344



818 N Meadowbrook Ln  
 Waunakee, WI 53597  
 (608) 849-9378

**PROJECT INFORMATION**

**COSMOS - THE SPARK PROJECTS**

800 E WASHINGTON AVE  
 MADISON, WI



**ISSUANCE AND REVISIONS**

**UDC SUBMITTAL**

#	DATE	DESCRIPTION

**SHEET INFORMATION**

**PROGRESS DOCUMENTS NOT FOR CONSTRUCTION**

These documents reflect progress and intent and may be subject to change, including additional data. These are not final construction documents and should not be used for final bidding or construction-related purposes.

PROJECT MANAGER	RJ
PROJECT NUMBER	1249
DATE	11/16/16

**SITE PLAN**

**C200**



eppstein uhen : architects

milwaukee 333 East Chicago Street  
Milwaukee, Wisconsin 53202  
Telephone 414 271 5350  
madison 309 West Johnson Street, Suite 202  
Madison, Wisconsin 53703  
Telephone 608 442 5350



STRANG

6411 Mineral Point Road  
Madison, WI 53705  
(608) 276 - 9200



etc design studio  
330 West Lakeside Street  
Madison, WI 53715  
608 358 6344



PROFESSIONAL ENGINEERING  
818 N Meadowbrook Ln  
Waunakee, WI 53597  
(608) 849-9378

PROJECT INFORMATION

COSMOS -  
THE SPARK  
PROJECTS

800 E WASHINGTON AVE  
MADISON, WI



ISSUANCE AND REVISIONS

UDC SUBMITTAL

#	DATE	DESCRIPTION

SHEET INFORMATION

PROGRESS DOCUMENTS  
NOT FOR CONSTRUCTION

These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

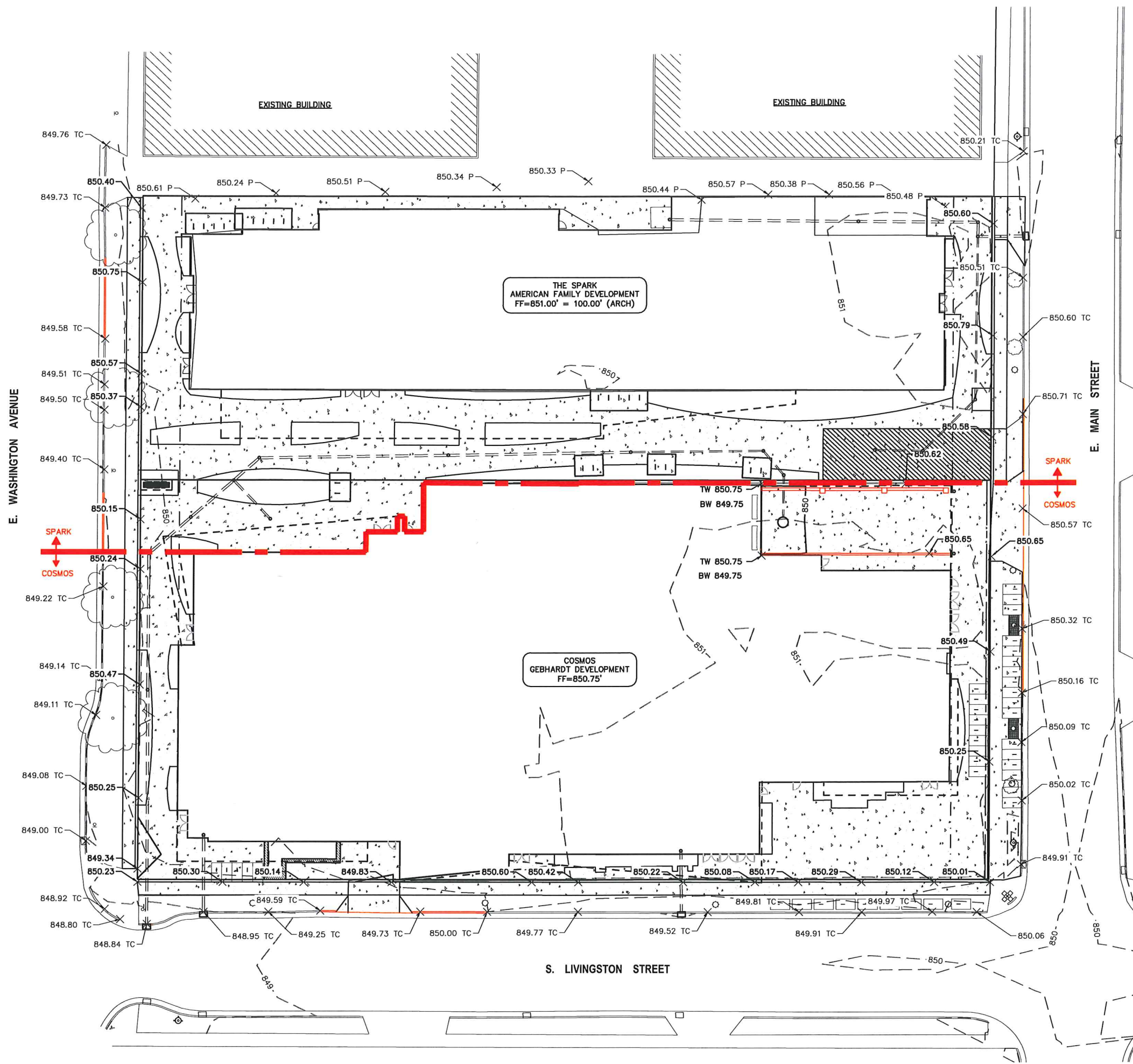
PROJECT MANAGER RJ

PROJECT NUMBER 1249

DATE 11/16/16

GRADING PLAN

C300

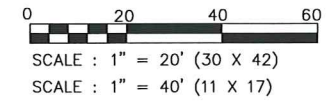


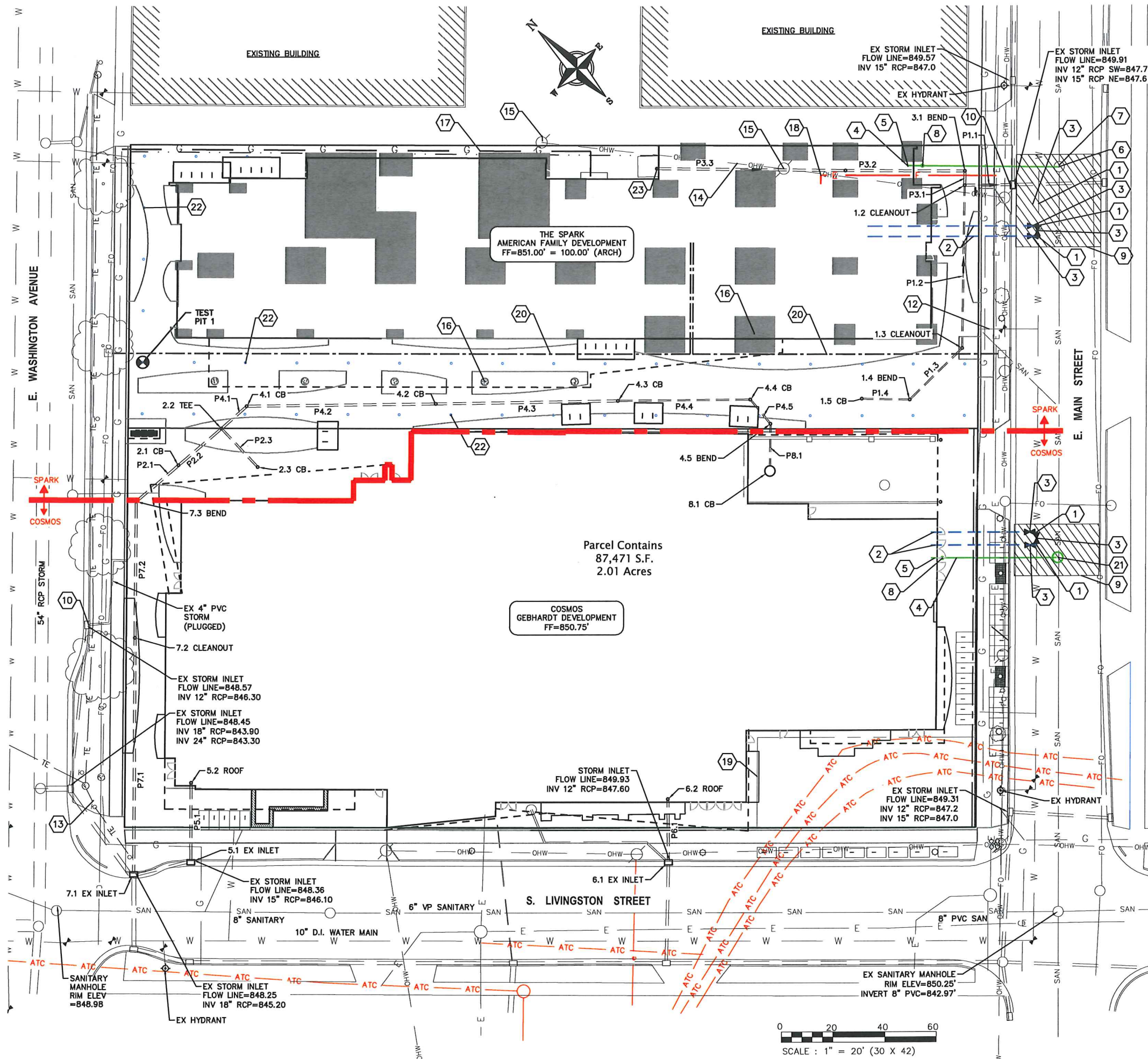
GRADING NOTES

1. ALL WORK IN THE RIGHT OF WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY ISSUED PLANS.
2. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY STANDARDS AND SPECIFICATIONS.
3. CONTRACTOR SHALL CALL DIGGERS HOTLINE PRIOR TO ANY CONSTRUCTION.
4. ALL MATCHING PAVEMENT AND STORM SEWER ELEVATIONS SHALL BE VERIFIED IN THE FIELD TO ALLOW FOR PROPER DRAINAGE.
5. CONTOUR AND SPOT ELEVATIONS SHOWN ARE FINISH GRADE ELEVATIONS.
6. ALL LAWN AND PLANTING AREAS WHICH HAVE BEEN COMPACTED DUE TO CONSTRUCTION SHALL BE LOOSENEED PRIOR TO ADDITION OF TOPSOIL.

GRADING LEGEND

- — — — — EXISTING CONTOUR
- — — — — PROPOSED CONTOUR
- × 800.00 TC TOP OF CURB ELEVATION
- × 800.00 TW TOP OF RETAINING WALL ELEVATION
- × 800.00 BW BOTTOM OF RETAINING WALL ELEVATION
- × 800.00 SPOT ELEVATION





**PLAN KEY**

- 1 CONNECT TO EXISTING WATER MAIN WITH 8"X8"X8" CUT-IN TEE. COORDINATE INSTALLATION WITH MADISON WATER UTILITY
- 2 8" WATER SERVICE
- 3 8" VALVE
- 4 8" SANITARY LATERAL @ 0.52% MIN. SLOPE
- 5 8" SANITARY INV=845.00'. EXTEND 5 FEET INTO BUILDING
- 6 EX SANITARY MANHOLE, RIM=850.45, INVERT=844.35
- 7 FIELD CORE CONNECTION TO EXISTING MANHOLE & USE CORE-N-SEAL BOOT PER CITY STANDARDS
- 8 SEE PLUMBING PLANS FOR CLEAN OUT LOCATION
- 9 UTILITY PATCH PER CITY REQUIREMENTS
- 10 CONNECT TO EXISTING STORM SEWER INLET PER CITY STANDARDS
- 11 CONNECT TO ROOF DRAIN. COORDINATE WORK WITH PLUMBING CONTRACTOR.
- 12 EXISTING 1" WATER SERVICE TO BE ABANDONED
- 13 EXISTING LIGHT POLE
- 14 EXISTING OVERHEAD ELECTRICAL TO BE RELOCATED
- 15 EXISTING POWER POLE TO BE REMOVED
- 16 FOOTING CAP OR FOUNDATIONS
- 17 GAS SERVICE, COORDINATE LOCATION WITH MG&E
- 18 ELECTRIC SERVICE, COORDINATE LOCATION WITH MG&E
- 19 EXCEPTION 10: 35'X85' PERPETUAL RIGHT AND EASEMENT FOR UNDERGROUND ELECTRIC TRANSMISSION AND DISTRIBUTION IN DOC. NO. 2070527.
- 20 TELECOM 4" FIBER/COPPER CONDUIT, COORDINATE LOCATION WITH AT&T
- 21 SANITARY MANHOLE, RIM=850.53, INVERT=843.63
- 22 GEO-EXCHANGE WELL, TYP
- 23 CONNECT TO RAINWATER HOLDING TANK

**UTILITY NOTES**

- 1. CONTRACTOR SHALL CALL DIGGERS HOTLINE PRIOR TO ANY CONSTRUCTION. ALL EXISTING UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE AND WERE FIELD LOCATED FROM GROUND MARKING OR BASED OFF OF CITY UTILITY RECORDS. THE LOCATIONS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND SHOULD BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- 2. ALL SITE UTILITY WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST ADDITION.
- 3. CONTRACTOR SHALL OBTAIN ALL NECESSARY PLUGGING/CONNECTION PERMITS FROM THE CITY PRIOR TO ANY UTILITY WORK. CONTRACTOR TO NOTIFY THE PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES.
- 4. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL OBTAIN A STREET OPENING PERMIT FOR ANY WORK TO BE DONE WITHIN THE RIGHT-OF-WAY.
- 5. RESTORATION OF PAVEMENT, CURB & GUTTER, AND SIDEWALK WITHIN THE STREET RIGHT OF WAY IS CONSIDERED INCIDENTAL AND SHALL BE INCLUDED IN THE COST OF THE UNDERGROUND IMPROVEMENTS.
- 6. ALL STORM SEWER PIPE TO BE SDR-35 PVC OR SCHEDULE 40 PVC AS NOTED.
- 7. CONTRACTOR SHALL CONFIRM CONNECTION ELEVATION GRADES OF ALL PIPES PRIOR TO BEGINNING CONSTRUCTION.
- 8. WATER MAIN SHALL BE DUCTILE IRON, CLASS 52.
- 9. SANITARY SEWER SERVICES SHALL BE SDR-35 PVC.
- 10. ANY PERSON WHO INSTALLS A NONCONDUCTIVE WATER OR SEWER LATERAL MUST ALSO INSTALL A LOCATION WIRE OR OTHER EQUALLY EFFECTIVE MEANS FOR MARKING THE LOCATION OF THE LATERAL. METHOD SHALL BE APPROVED BY THE CITY.
- 11. CONTRACTOR TO COORDINATE NEW, RELOCATED AND/OR ABANDONED GAS, ELECTRIC, TELEPHONE, AND CABLE WITH APPROPRIATE UTILITY COMPANIES.
- 12. UTILITIES SERVING PROPOSED BUILDINGS SHALL BE STUBBED INTO THE PROPOSED BUILDING(S) A MIN. OF 5' AND STAKED.
- 13. ALL WATER MAIN PIPE AND FITTINGS SHALL BE INSTALLED TO A MIN. DEPTH OF COVER OF 6.5'. AFTER REGRADING, EXISTING WATER MAIN PIPE WHICH DOES NOT MEET THIS REQUIREMENT SHALL BE INSULATED.
- 14. STORM SEWERS WHICH CROSS AN ACTIVE SEWER OR WATER MAIN OR LATERAL SHALL HAVE A MINIMUM CLEAR VERTICAL CLEARANCE OF THREE (3) FEET. CROSSINGS WITH LESSER VERTICAL CLEARANCE SHALL BE PROTECTED FROM FROST DAMAGE BY PLACEMENT OF 2-INCH THICK POLYSTYRENE BOARD INSULATION.
- 15. BUILDING PLUMBER SHALL VERIFY SIZE, SLOPE, AND EXACT LOCATION OF PROPOSED SANITARY LATERALS AND WATER SERVICES PRIOR TO INSTALLATION.



**eppstein uhen : architects**  
 milwaukee 333 East Chicago Street  
 Milwaukee, Wisconsin 53202  
 telephone 414.271.5500  
 madison 309 West Johnson Street, Suite 202  
 Madison, Wisconsin 53703  
 telephone 608.442.5350



**STRANG**  
 6411 Mineral Point Road  
 Madison, WI 53705  
 (608) 276 - 9200



**etc design studio**  
 330 West Lakeside Street  
 Madison, WI 53715  
 608.358.6344



**PROFESSIONAL ENGINEERING**  
 818 N Meadowbrook Ln  
 Waunakee, WI 53597  
 (608) 849-9378

**PROJECT INFORMATION**

**COSMOS - THE SPARK PROJECTS**

800 E WASHINGTON AVE  
 MADISON, WI



**ISSUANCE AND REVISIONS**

**UDC SUBMITTAL**

#	DATE	DESCRIPTION

**SHEET INFORMATION**

**PROGRESS DOCUMENTS NOT FOR CONSTRUCTION**  
 These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

PROJECT MANAGER RJ

PROJECT NUMBER 1249

DATE 11/16/16

**UTILITY PLAN**

**C400**

STRUCTURE TABLE					
STRUCTURE NAME	SIZE	TOP OF CASTING	PIPES IN	PIPES OUT	CASTING
1.1 EX INLET	CONNECT TO EX INLET	848.58	P1.1, 10" INV IN =847.70		
1.2 CLEANOUT	CLEANOUT	850.76	P1.2, 6" INV IN =847.80 P3.1, 10" INV IN =847.80	P1.1, 10" INV OUT =847.79	
1.3 CLEANOUT	CLEANOUT	850.77	P1.3, 6" INV IN =848.12	P1.2, 6" INV OUT =848.11	
1.4 BEND	45° BEND	850.39	P1.4, 6" INV IN =848.26	P1.3, 6" INV OUT =848.26	
1.5 CB	12" DIA YARD DRAIN	850.30		P1.4, 6" INV OUT =848.35	
2.1 CB	12" DIA YARD DRAIN	850.54	P2.2, 10" INV IN =846.44	P2.1, 10" INV OUT =846.44	
2.2 TEE	TEE	850.41	P4.1, 10" INV IN =846.54 P2.3, 8" INV IN =846.60	P2.2, 10" INV OUT =846.54	
2.3 CB	12" DIA YARD DRAIN	850.52		P2.3, 8" INV OUT =846.75	12" GRATE
3.1 BEND	90° BEND	850.69	P3.2, 10" INV IN =847.83	P3.1, 10" INV OUT =847.83	
3.2 CLEANOUT	CLEANOUT	850.85	P3.3, 10" INV IN =848.06	P3.2, 10" INV OUT =848.06	
3.3 ROOF	CONNECT TO WATER TANK	850.87		P3.3, 10" INV OUT =848.43	
4.1 CB	12" DIA YARD DRAIN	850.44	P4.2, 10" INV IN =846.70	P4.1, 10" INV OUT =846.70	
4.2 CB	12" DIA YARD DRAIN	850.21	P4.3, 10" INV IN =847.05	P4.2, 10" INV OUT =847.05	12" GRATE
4.3 CB	12" DIA YARD DRAIN	850.18		P4.3, 10" INV OUT =847.40	
4.4 CB	12" DIA YARD DRAIN	850.30	P4.5, 6" INV IN =847.70	P4.4, 6" INV OUT =847.70	12" GRATE
4.5 BEND	45° BEND	850.65	P8.1, 6" INV IN =847.76	P4.5, 6" INV OUT =847.76	12" GRATE
5.1 EX INLET	CONNECT TO EX INLET	847.38	P5.1, 10" INV IN =846.50		12" GRATE
5.2 ROOF	CONNECT TO INTERIOR ROOF DRAIN	850.75		P5.1, 10" INV OUT =846.80	12" GRATE
6.1 EX INLET	45° BEND	848.58	P6.1, 10" INV IN =847.70		
6.2 ROOF	3' DIA. MH	850.75		P6.1, 10" INV OUT =847.82	NEENAH R-2050
7.1 EX INLET	CONNECT TO EX INLET	849.16	P7.1, 10" INV IN =845.60		
7.2 CLEANOUT	CONNECT TO INTERIOR ROOF DRAIN	850.52	P7.2, 10" INV IN =846.06	P7.1, 10" INV OUT =846.06	
7.3 BEND	CONNECT TO EX INLET	850.30	P2.1, 10" INV IN =846.32	P7.2, 10" INV OUT =846.32	
8.1 CB	CONNECT TO INTERIOR ROOF DRAIN	849.88		P8.1, 6" INV OUT =847.85	

PIPE TABLE						
NAME	SIZE	LENGTH	SLOPE	MATERIAL	START INVERT ELEVATION	END INVERT ELEVATION
P1.1	10"	19'	0.50%	ADS N12	847.79'	847.70'
P1.2	6"	64'	0.49%	ADS N12	848.11'	847.80'
P1.3	6"	29'	0.50%	ADS N12	848.26'	848.12'
P1.4	6"	19'	0.50%	ADS N12	848.35'	848.26'
P2.1	10"	22'	0.54%	ADS N12	846.44'	846.32'
P2.2	10"	22'	0.47%	ADS N12	846.54'	846.44'
P2.3	8"	21'	0.71%	ADS N12	846.75'	846.60'
P3.1	10"	6'	0.61%	ADS N12	847.83'	847.80'
P3.2	10"	47'	0.50%	ADS N12	848.06'	847.83'
P3.3	10"	74'	0.50%	ADS N12	848.43'	848.06'
P4.1	10"	14'	1.21%	ADS N12	846.70'	846.54'
P4.2	10"	74'	0.48%	ADS N12	847.05'	846.70'
P4.3	10"	71'	0.50%	ADS N12	847.40'	847.05'
P4.4	6"	52'	0.58%	ADS N12	847.70'	847.40'
P4.5	6"	13'	0.50%	ADS N12	847.76'	847.70'
P5.1	10"	31'	0.98%	ADS N12	846.80'	846.50'
P6.1	10"	25'	0.50%	ADS N12	847.82'	847.70'
P7.1	10"	92'	0.50%	ADS N12	846.06'	845.60'
P7.2	10"	53'	0.50%	ADS N12	846.32'	846.06'
P8.1	6"	19'	0.50%	ADS N12	847.85'	847.76'



**eppstein uhen : architects**  
 milwaukee 333 East Chicago Street  
 Milwaukee, Wisconsin 53202  
 telephone 414 271 5350  
 madison 309 West Johnson Street, Suite 202  
 Madison, Wisconsin 53703  
 telephone 608 442 5390



**STRANG**  
 6411 Mineral Point Road  
 Madison, WI 53705  
 (608) 276 - 9200



**etc design studio**  
 330 West Lakeside Street  
 Madison, WI 53715  
 608.358.6344



818 N Meadowbrook Ln  
 Waunakee, WI 53597  
 (608) 849-9378

PROJECT INFORMATION

**COSMOS - THE SPARK PROJECTS**

800 E WASHINGTON AVE  
 MADISON, WI



ISSUANCE AND REVISIONS

UDC SUBMITTAL

#	DATE	DESCRIPTION

SHEET INFORMATION

**PROGRESS DOCUMENTS NOT FOR CONSTRUCTION**

These documents reflect progress and intent and may be subject to change, including additional detail. These are not final construction documents and should not be used for final bidding or construction-related purposes.

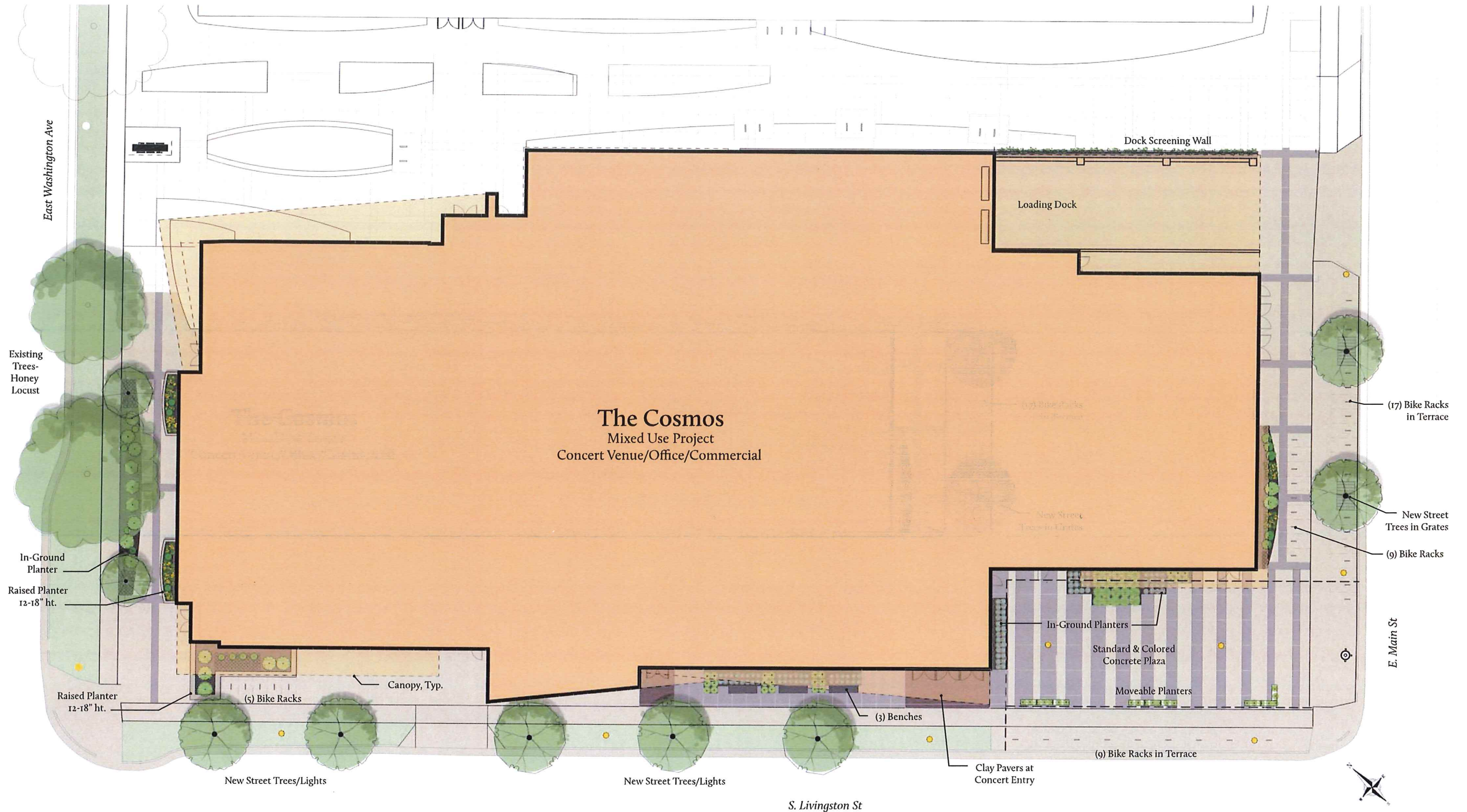
PROJECT MANAGER RJ

PROJECT NUMBER 1249

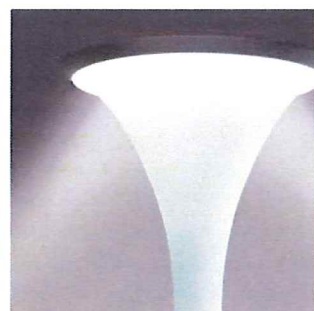
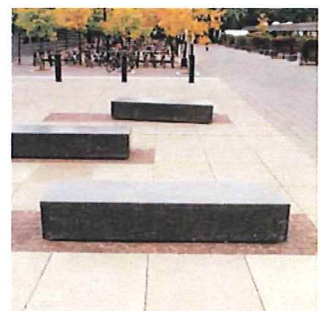
DATE 11/16/16

UTILITY PLAN

**C400**



**SITE PLAN**  
UDC Submittal (Revised)  
11.16.2016





ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395

UDC Submittal  
(Revised)  
  
NOT FOR  
CONSTRUCTION

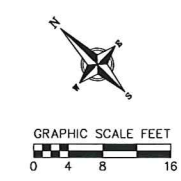
COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	SV
CHECKED	RG
DATE	11-16-2016
PROJECT NO.	2016090
PROJECT TITLE	

GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT

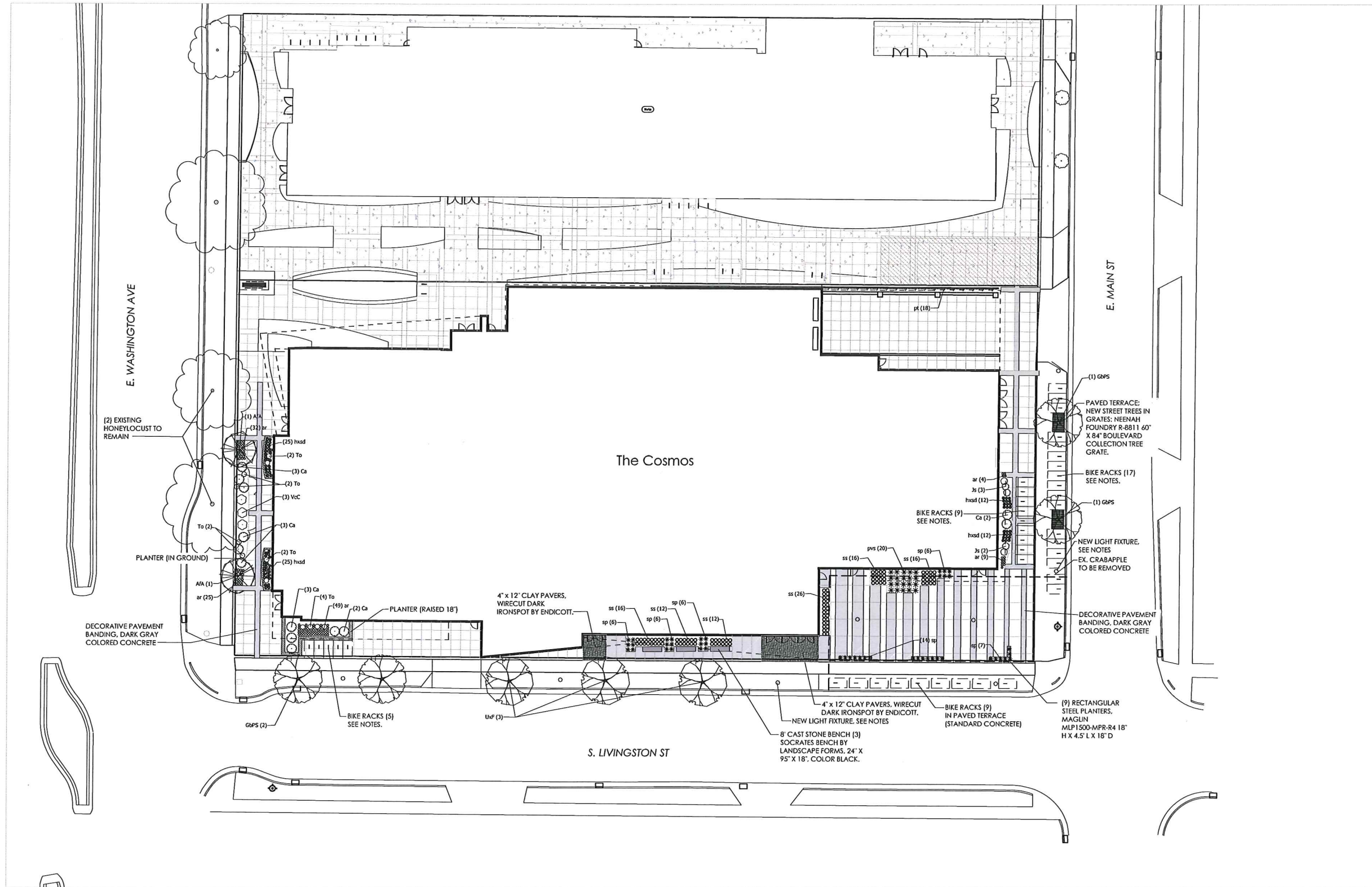
801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
LANDSCAPE PLAN

SHEET NO.



L101



**PLANT SCHEDULE**

DECIDUOUS TREES	BOTANICAL NAME / COMMON NAME	CONT.	CAL.	QTY
AIA	Acer x freemanii 'Armstrong' / Armstrong Freeman Maple	B & B	2.5' Cal	2
G&PS	Ginkgo biloba 'Princeton Sentry' / Princeton Sentry Ginkgo	B & B	2.5' Cal	4
U&F	Ulmus x 'Frontier' / American Elm	B & B	2.5' Cal	3
ANNUALS/PERENNIALS	BOTANICAL NAME / COMMON NAME	SIZE	FIELD2	QTY
br	Allyga reptans 'Bronze Beauty' / Bronze Beauty Bugleweed	4" pot		119
hsd	Hieracallis x 'Stella de Oro' / Stella de Oro Daylily	4" pot		74
pvs	Panicum virgatum 'Shenandoah' / Shenandoah Red Switch Grass	1 gal		20
pt	Parthenocissus tricuspidata / Boston Ivy	1 gal		18
ss	Schizanthus lycopodium / Little Bluestem Grass	1 gal		98
sp	Sporobolus heterolepis / Prairie Dropseed	4" pot		45
DECIDUOUS SHRUBS	BOTANICAL NAME / COMMON NAME	SIZE	FIELD2	QTY
Ca	Cotoneaster agriocaulis / Cranberry Cotoneaster	3 gal		13
Vc	Viburnum carlesii 'Compactum' / Korean Spice Viburnum	3 gal		3
EVERGREEN SHRUBS	BOTANICAL NAME / COMMON NAME	SIZE	FIELD2	QTY
Js	Juniperus sabinia 'Blue Forest' / Blue Forest Juniper	3 gal		5
To	Thuja occidentalis 'Danica' TM / Danica Globe Cedar	5 gal		12

**GENERAL NOTES:**

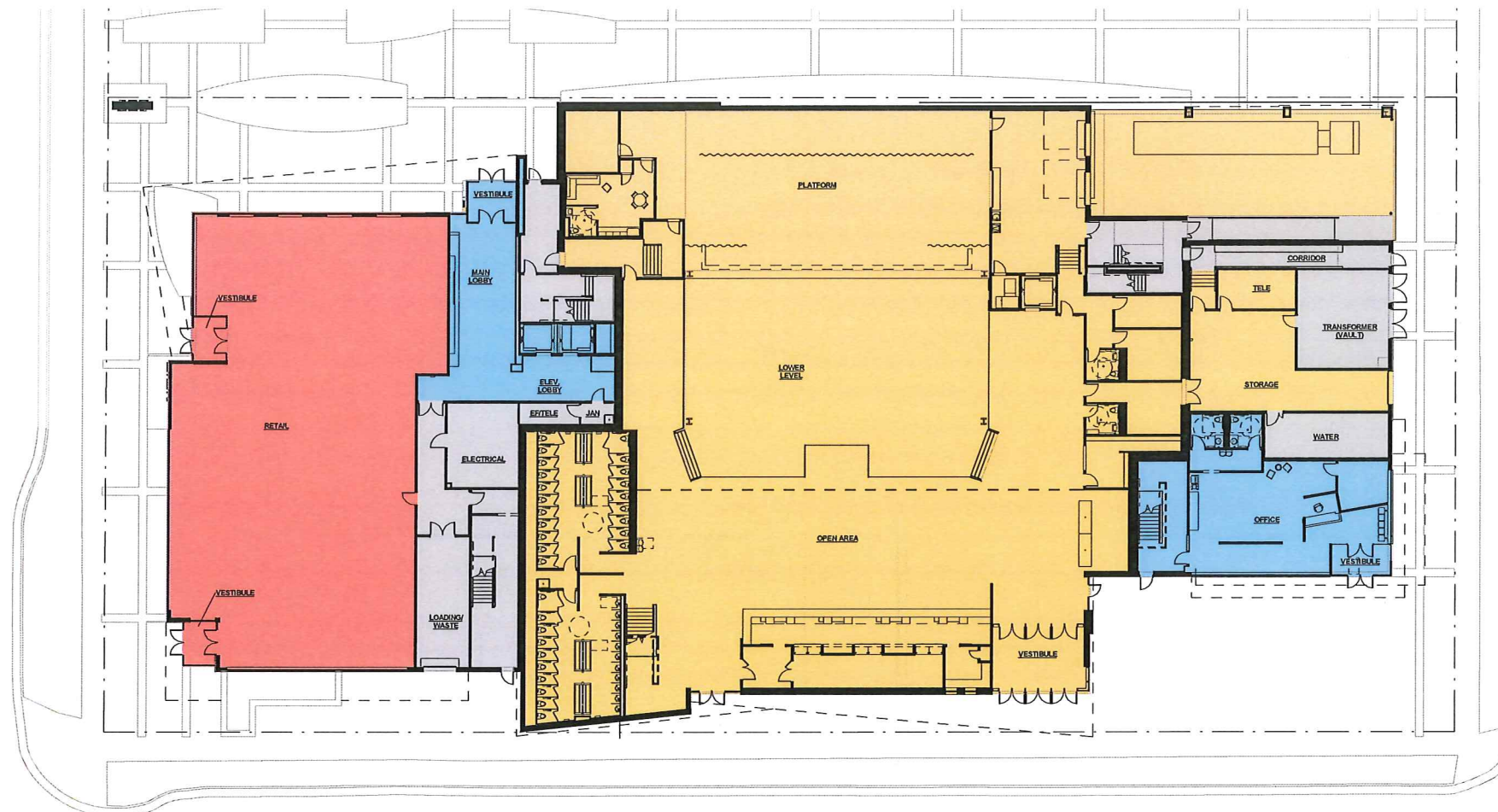
- FINAL STREET TREE SPECIES SELECTION AND PLACEMENT TO BE DETERMINED IN COORDINATION WITH CITY FORESTER.
- UNPAVED STREET TERRACES TO BE SODDED WITH TURF SOD.
- NEW STREET LIGHTING TO MATCH ESTABLISHED CITY DESIGN. FINAL LIGHT QUANTITIES AND PLACEMENT TO BE DETERMINED BY CITY PUBLIC WORKS STAFF.
- SITE PAVING TO BE STANDARD COLOR, BROOM FINISHED CONCRETE UNLESS OTHERWISE SPECIFIED.
- ALL BIKE RACKS TO BE POST AND RING RACK (PAR) BY MADRAX/GRABER MANUFACTURING, IN GROUND MOUNT, WITHOUT BALL CAP, GALVANIZED FINISH, INSTALL PER CITY OF MADISON RACK SPACING GUIDELINES (AS SHOWN ON PLAN).



**STRANG**

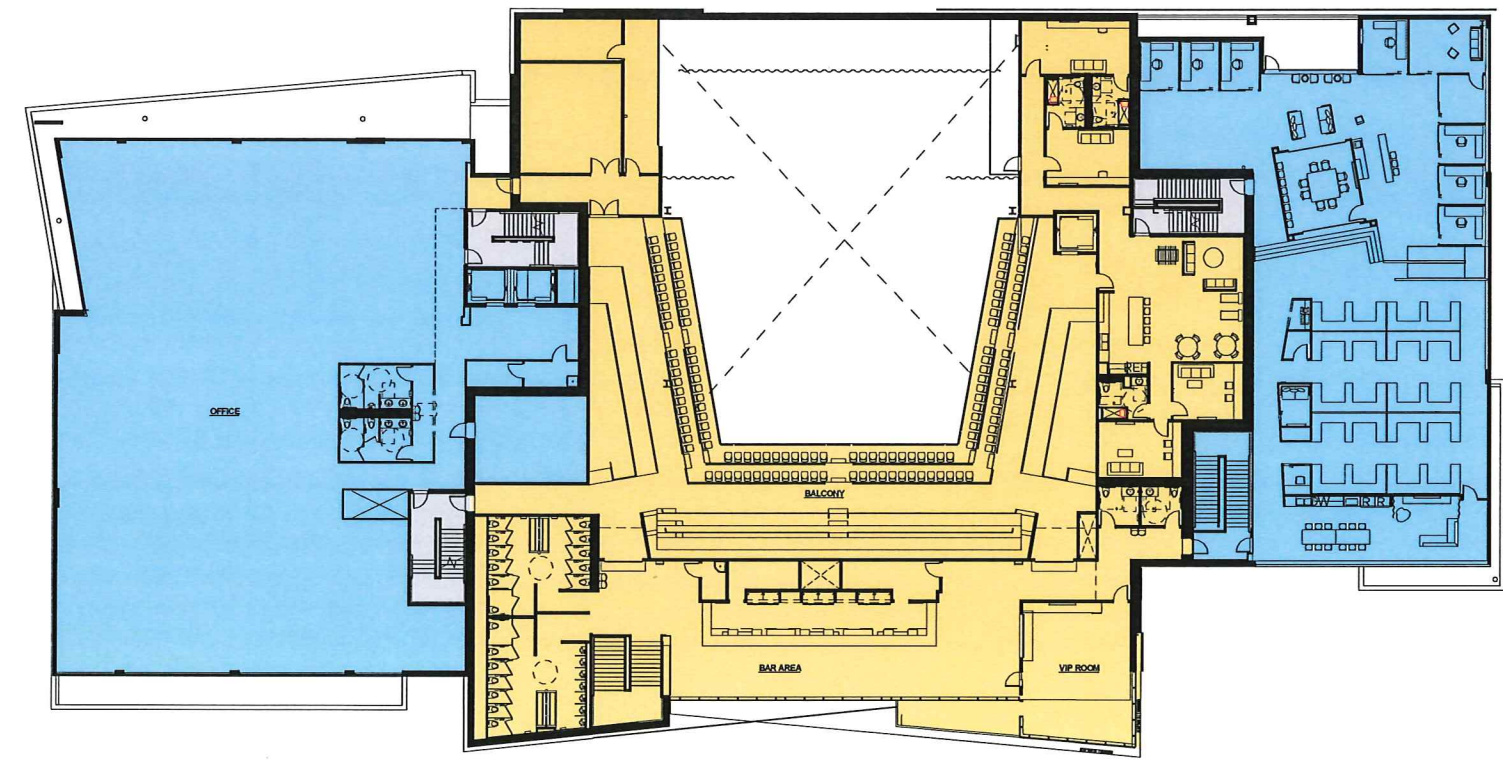
**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



1

**FIRST FLOOR PLAN**  
SCALE: 1" = 40'



2

**SECOND FLOOR PLAN**  
SCALE: 1" = 40'

**DESIGN  
DEVELOPMENT**  
  
**NOT FOR  
CONSTRUCTION**

COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	JZ
CHECKED	RG
DATE	11-16-2016
PROJECT NO.	2016090
PROJECT TITLE	

**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
**FLOOR PLANS**

SHEET NO.

**A201**

**LEGEND**

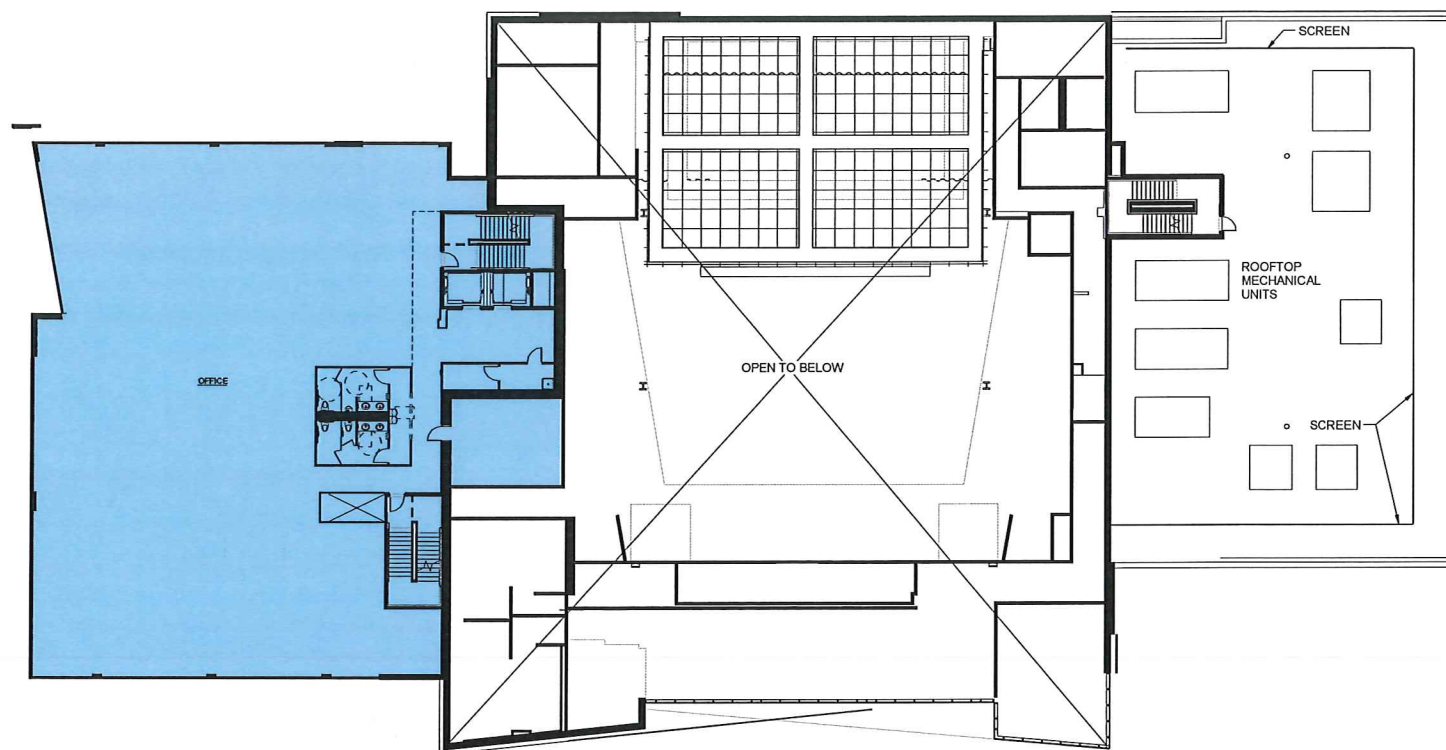
- RETAIL**
- OFFICE**
- MUSIC VENUE**
- SHARED SPACES  
(EXIT STAIRS, MECHANICAL SPACES)**



**STRANG**

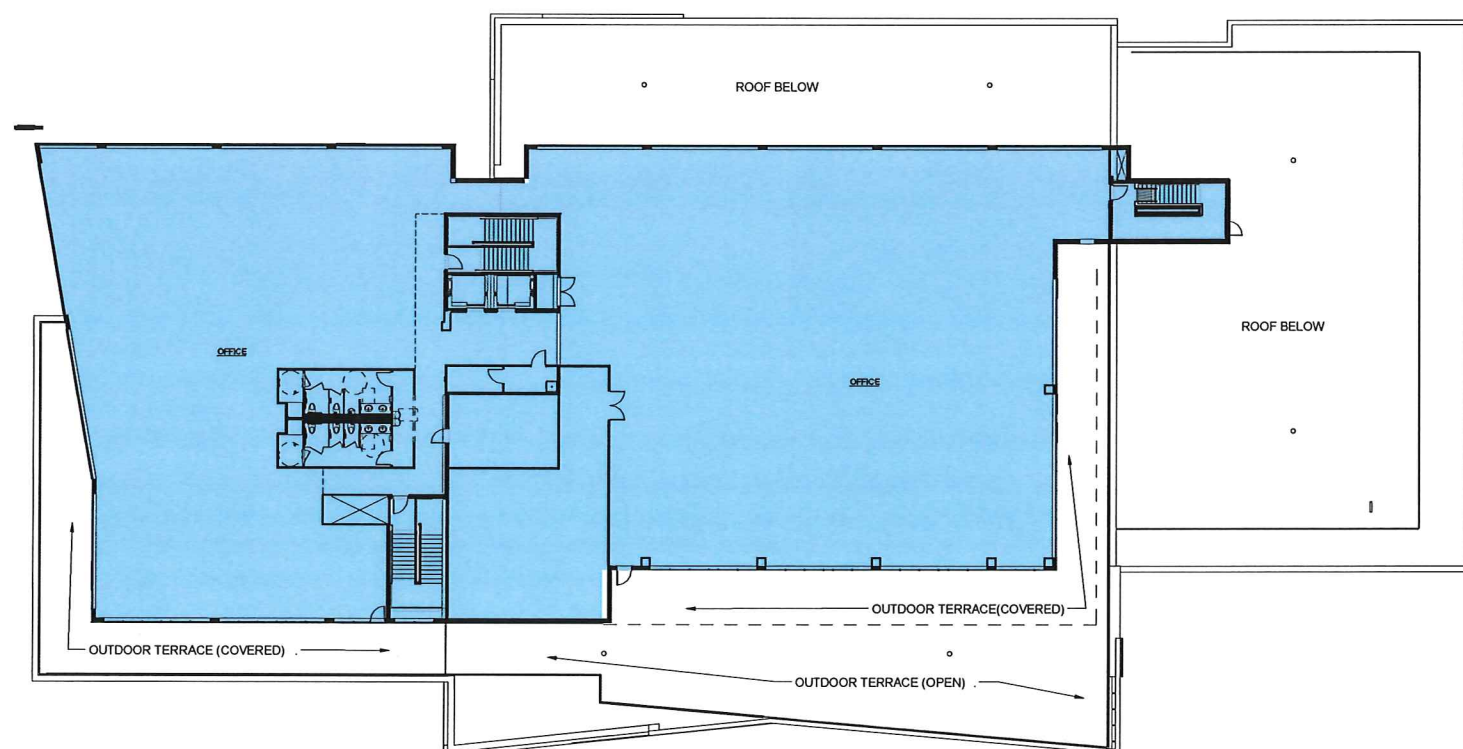
**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



3

**THIRD FLOOR PLAN**  
SCALE: 1" = 40'



4

**FOURTH FLOOR PLAN**  
SCALE: 1" = 40'

**DESIGN  
DEVELOPMENT**  
  
**NOT FOR  
CONSTRUCTION**

COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	JZ
CHECKED	RG
DATE	11-16-2016
PROJECT NO.	2016090

PROJECT TITLE  
**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
**FLOOR PLANS**

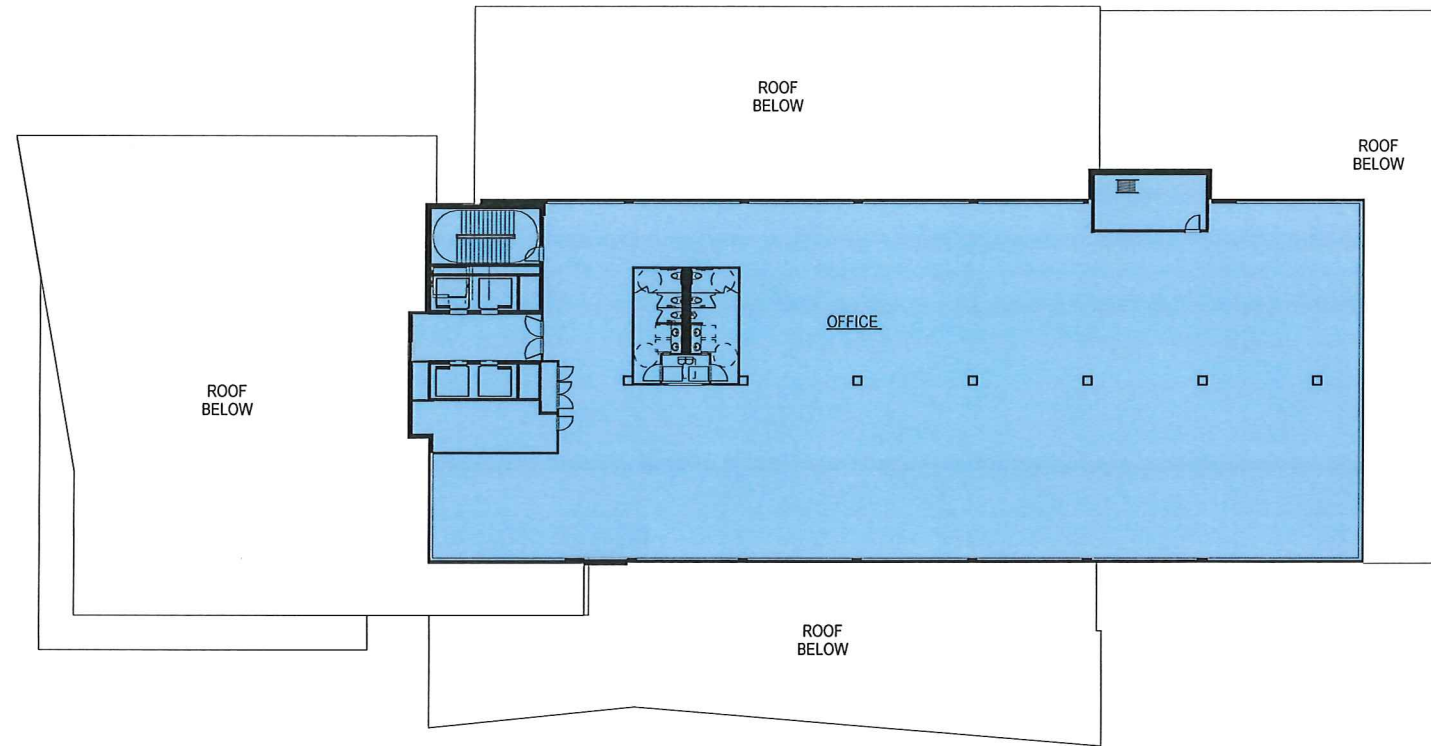
SHEET NO.

**A202**

**LEGEND**

- RETAIL**
- OFFICE**
- MUSIC VENUE**
- SHARED SPACES  
(EXIT STAIRS, MECHANICAL SPACES)**





**STRANG**

**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395

# 5 - 8 (TOWER ALTERNATE)

TYPICAL FLOOR PLANS 5 THRU 8 - TOWER ALTERNATE  
SCALE: 1" = 40'



**DESIGN  
DEVELOPMENT**

**NOT FOR  
CONSTRUCTION**

COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	JZ
CHECKED	RG
DATE	11-16-2016
PROJECT NO.	2016090

PROJECT TITLE  
GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT

801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
FLOOR PLANS

SHEET NO.

**A203**

**LEGEND**

- RETAIL**
- OFFICE**
- MUSIC VENUE**
- SHARED SPACES  
(EXIT STAIRS, MECHANICAL SPACES)**



STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



1  
A401  
E. WASHINGTON AVE. (NORTH) ELEVATION  
SCALE: 3/32" = 1'-0"

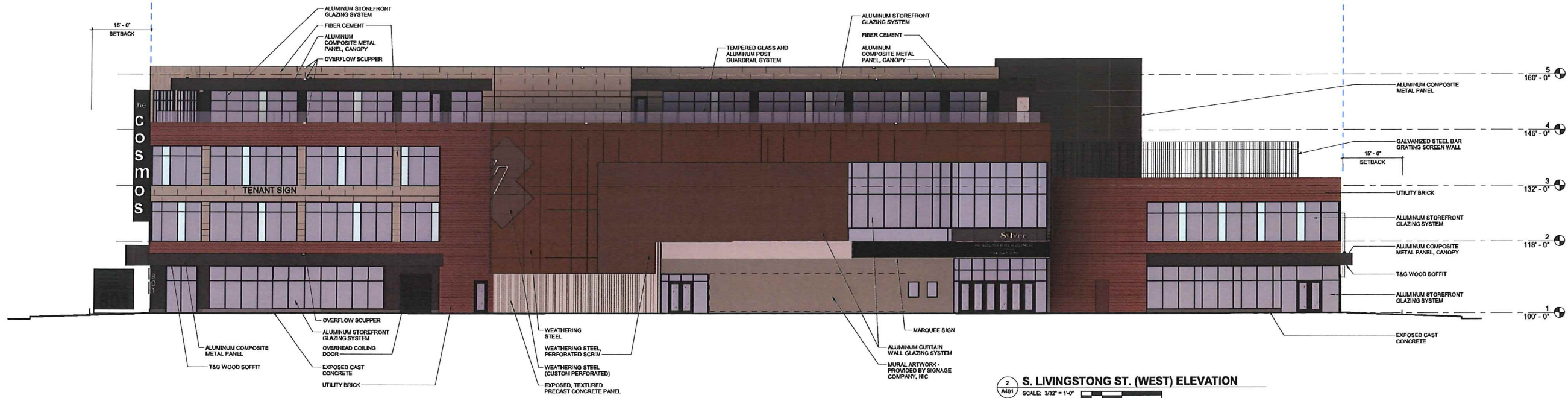
LEGEND

- EXPOSED CAST CONCRETE (RUBBED FINISH)
- EXPOSED PRECAST CONCRETE (TEXTURED FINISH)
- UTILITY BRICK
- COMPOSITE METAL PANEL
- FIBER CEMENT
- WEATHERING STEEL
- GLASS, TRANSPARENT (G-1)
- GLASS, COLORED (G-2)



LOOK# 12A  
ALLOWABLE HEIGHT WITH (2) BONUS FLOORS

LOOK# 12B  
ALLOWABLE HEIGHT



2  
A401  
S. LIVINGSTONG ST. (WEST) ELEVATION  
SCALE: 3/32" = 1'-0"

DESIGN  
DEVELOPMENT  
  
NOT FOR  
CONSTRUCTION

COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	JZ
CHECKED	JC
DATE	11-16-2016
PROJECT NO.	2016090
PROJECT TITLE	

GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT

801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
EXTERIOR  
ELEVATIONS

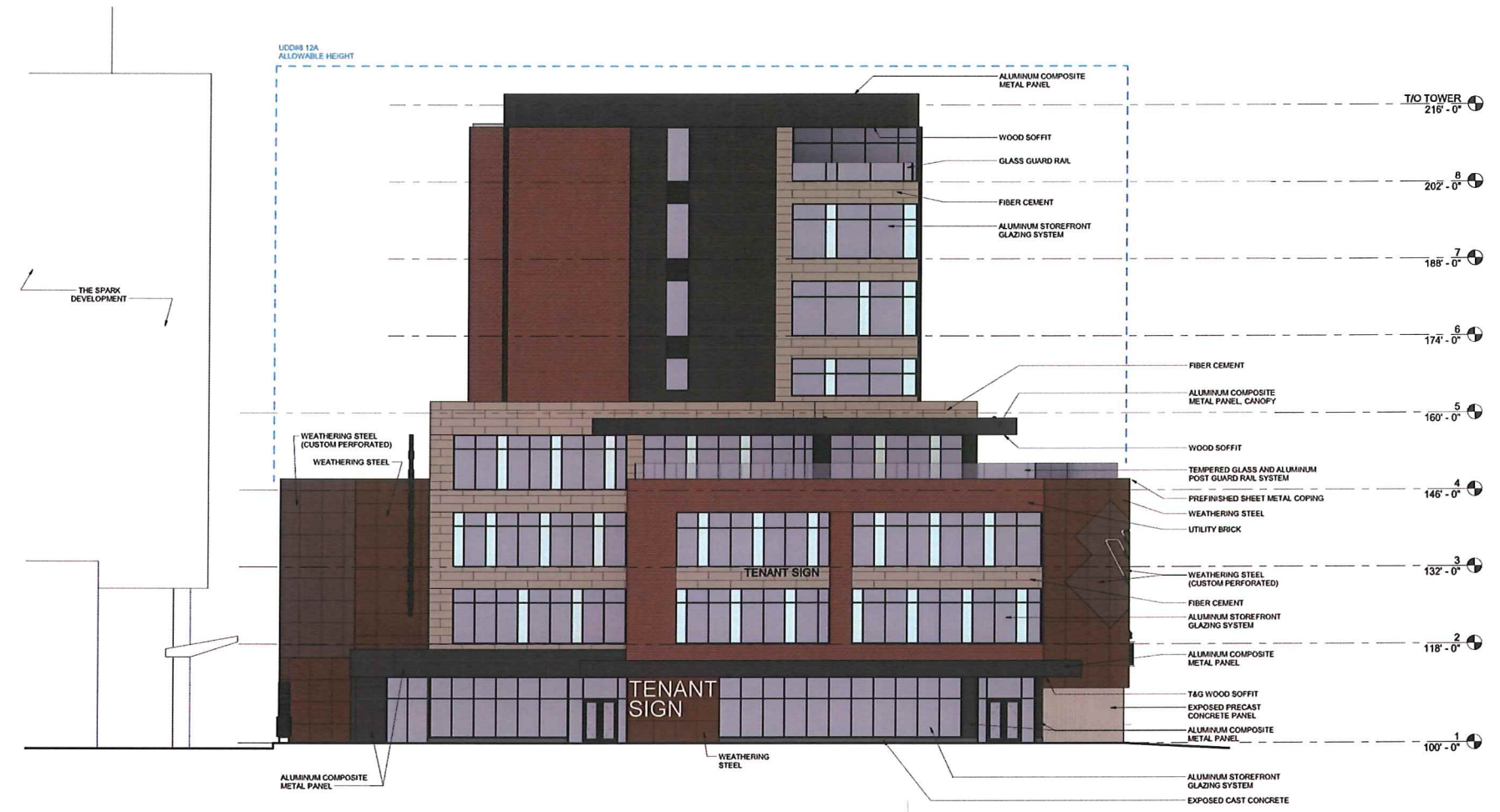
SHEET NO.

A401



**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

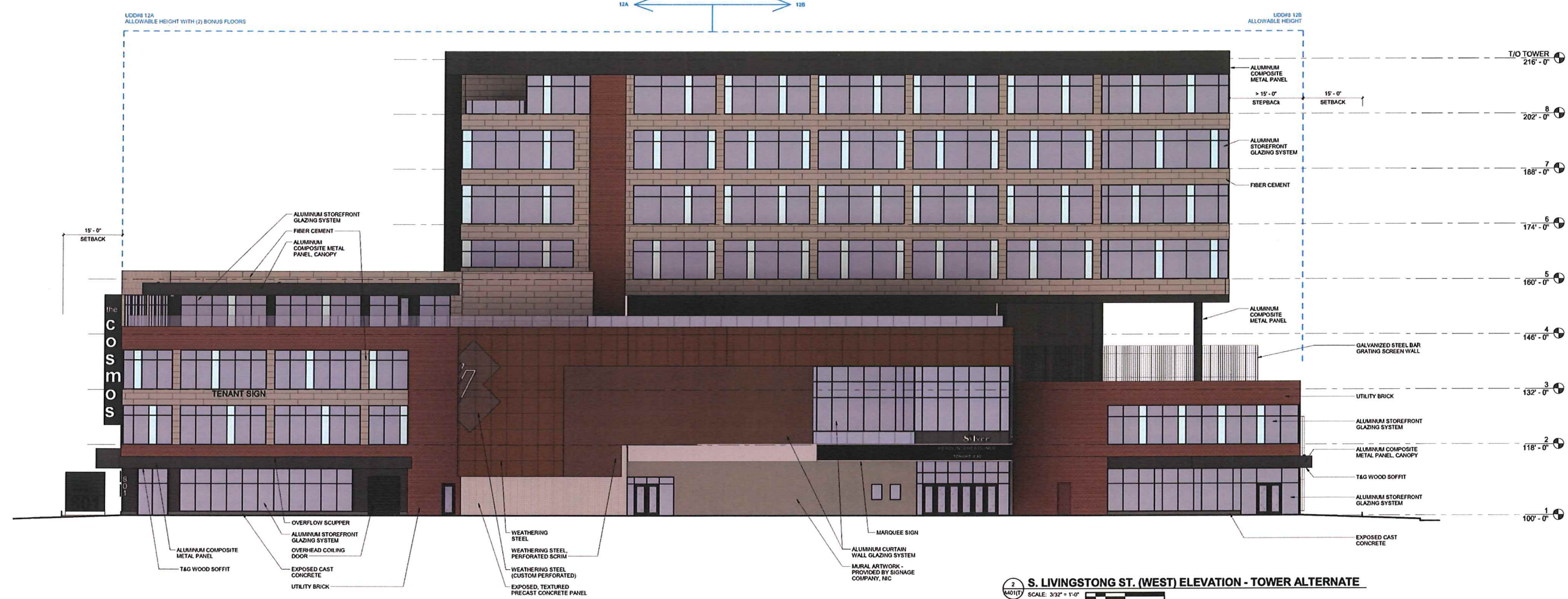
STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



**1 E. WASHINGTON AVE. (NORTH) ELEVATION - TOWER ALTERNATE**  
SCALE: 3/32" = 1'-0"

**LEGEND**

[Dark Grey Box]	EXPOSED CAST CONCRETE (RUBBED FINISH)
[Light Grey Box]	EXPOSED PRECAST CONCRETE (TEXTURED FINISH)
[Reddish-Brown Box]	UTILITY BRICK
[Black Box]	COMPOSITE METAL PANEL
[Light Brown Box]	FIBER CEMENT
[Dark Brown Box]	WEATHERING STEEL
[Light Blue Box]	GLASS, TRANSPARENT (G-1)
[Light Blue Box]	GLASS, COLORED (G-2)



**2 S. LIVINGSTONG ST. (WEST) ELEVATION - TOWER ALTERNATE**  
SCALE: 3/32" = 1'-0"

**DESIGN  
DEVELOPMENT**

**NOT FOR  
CONSTRUCTION**

COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	JZ
CHECKED	JC
DATE	11-16-2016
PROJECT NO.	2016090

PROJECT TITLE  
**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
**EXTERIOR  
ELEVATIONS  
(TOWER  
ALTERNATE)**

SHEET NO.

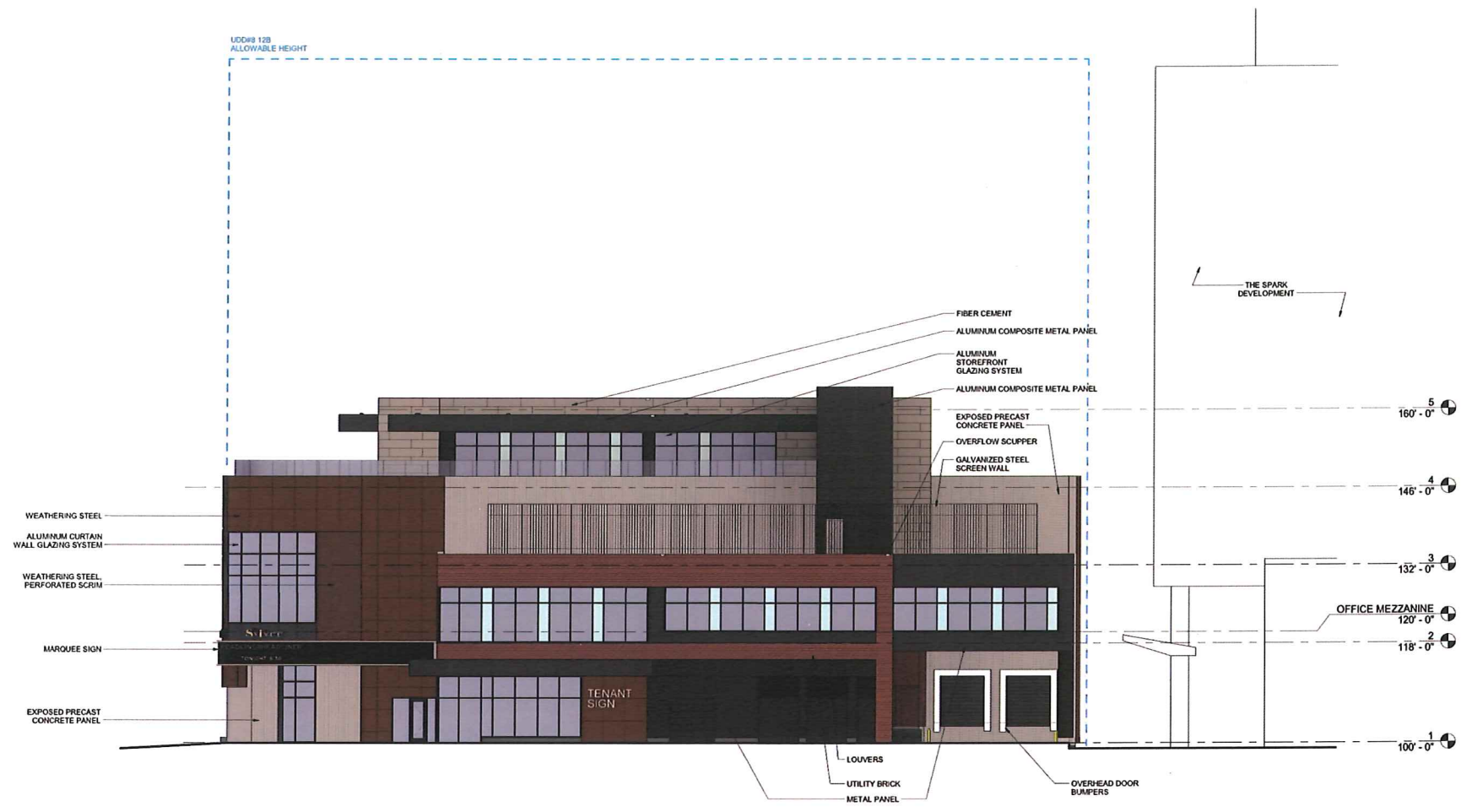
**A401(T)**



STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

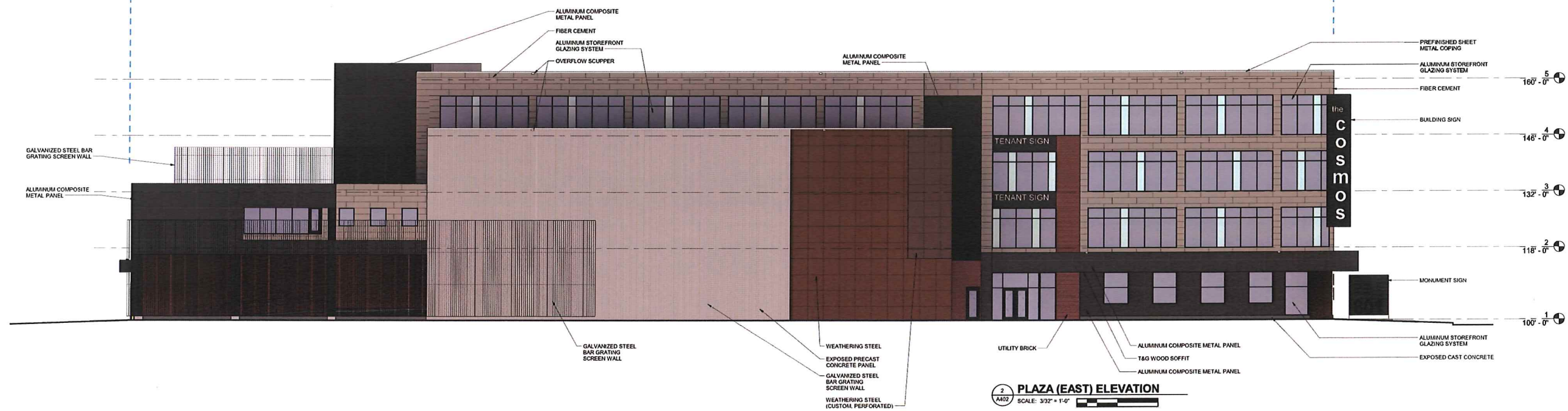
STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



1 E. MAIN ST. (SOUTH) ELEVATION  
SCALE: 3/32" = 1'-0"

**LEGEND**

[Color swatch]	EXPOSED CAST CONCRETE (RUBBED FINISH)
[Color swatch]	EXPOSED PRECAST CONCRETE (TEXTURED FINISH)
[Color swatch]	UTILITY BRICK
[Color swatch]	COMPOSITE METAL PANEL
[Color swatch]	FIBER CEMENT
[Color swatch]	WEATHERING STEEL
[Color swatch]	GLASS, TRANSPARENT (G-1)
[Color swatch]	GLASS, COLORED (G-2)



2 PLAZA (EAST) ELEVATION  
SCALE: 3/32" = 1'-0"

**DESIGN  
DEVELOPMENT**  
  
**NOT FOR  
CONSTRUCTION**

COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	JZ
CHECKED	JC
DATE	11-16-2016
PROJECT NO.	2016090

PROJECT TITLE  
**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

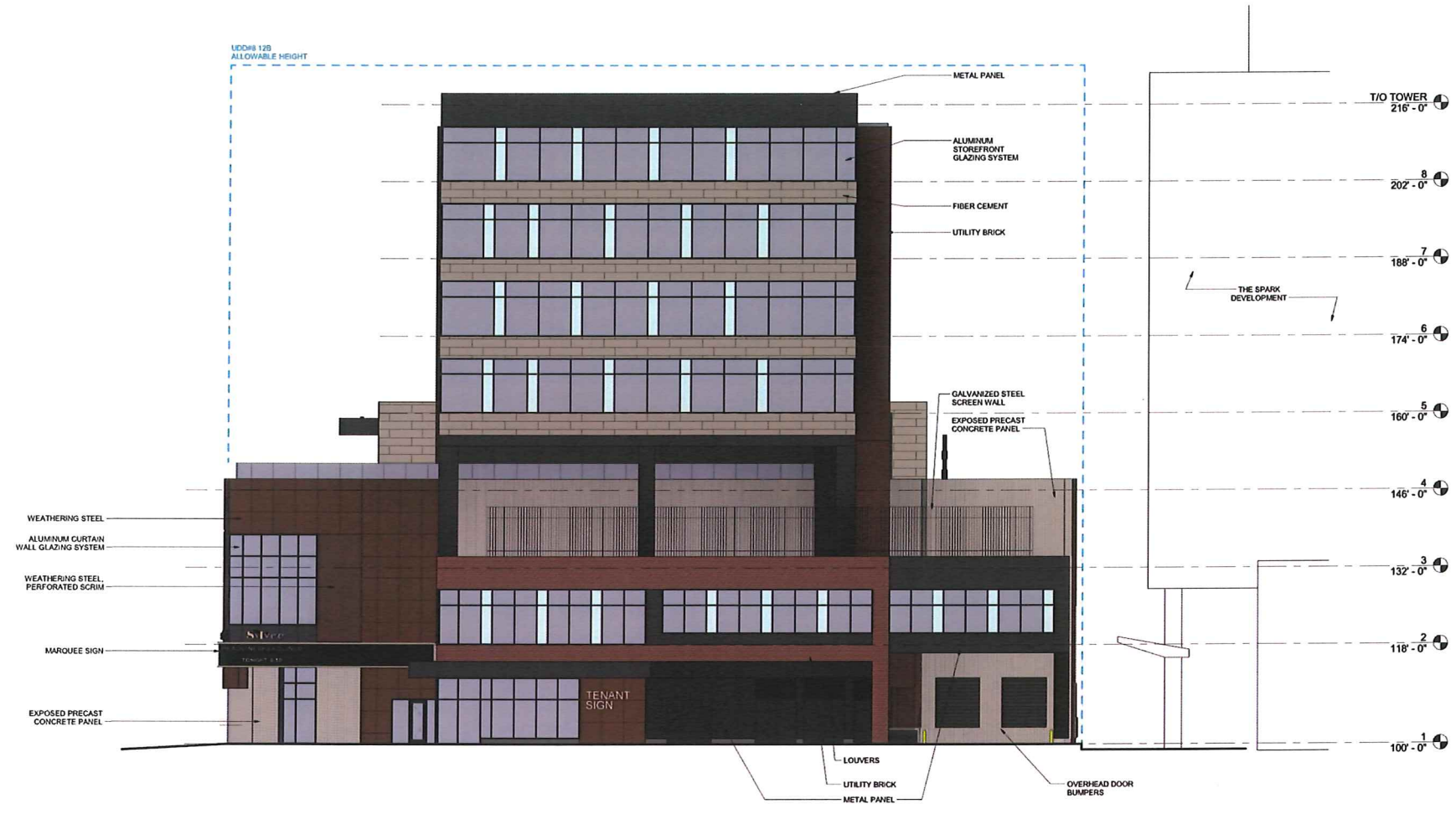
SHEET NAME  
**EXTERIOR  
ELEVATIONS**

SHEET NO.  
**A402**



**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

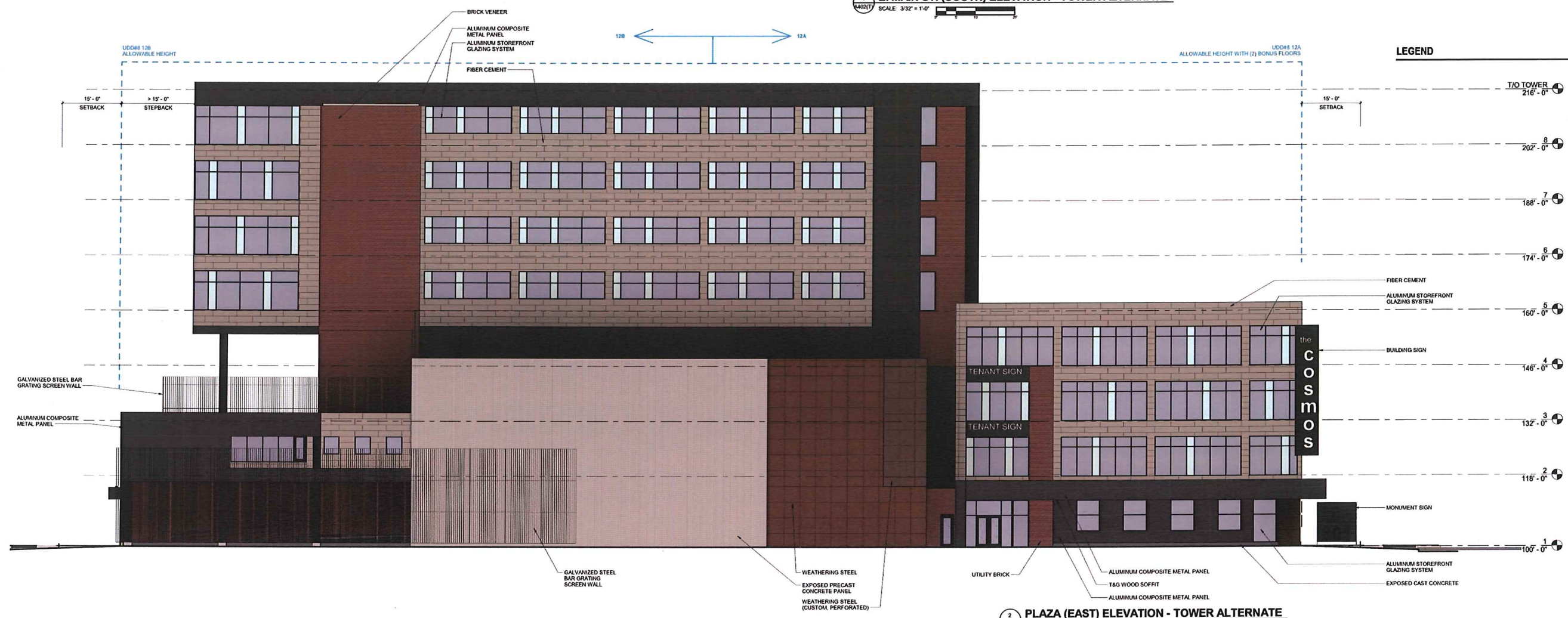
STRANG, INC.  
8411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



**LEGEND**

[Color swatch]	EXPOSED CAST CONCRETE (RUBBED FINISH)
[Color swatch]	EXPOSED PRECAST CONCRETE (TEXTURED FINISH)
[Color swatch]	UTILITY BRICK
[Color swatch]	COMPOSITE METAL PANEL
[Color swatch]	FIBER CEMENT
[Color swatch]	WEATHERING STEEL
[Color swatch]	GLASS, TRANSPARENT (G-1)
[Color swatch]	GLASS, COLORED (G-2)

**1 E. MAIN ST. (SOUTH) ELEVATION - TOWER ALTERNATE**  
SCALE: 3/32" = 1'-0"



**LEGEND**

[Color swatch]	EXPOSED CAST CONCRETE (RUBBED FINISH)
[Color swatch]	EXPOSED PRECAST CONCRETE (TEXTURED FINISH)
[Color swatch]	UTILITY BRICK
[Color swatch]	COMPOSITE METAL PANEL
[Color swatch]	FIBER CEMENT
[Color swatch]	WEATHERING STEEL
[Color swatch]	GLASS, TRANSPARENT (G-1)
[Color swatch]	GLASS, COLORED (G-2)

**2 PLAZA (EAST) ELEVATION - TOWER ALTERNATE**  
SCALE: 3/32" = 1'-0"

**DESIGN  
DEVELOPMENT**

**NOT FOR  
CONSTRUCTION**

COPYRIGHT STRANG, INC.	2016
DRAWING SET	DD
DRAWN	JZ
CHECKED	JC
DATE	11-16-2016
PROJECT NO.	2016090

PROJECT TITLE  
**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
**EXTERIOR  
ELEVATIONS  
(TOWER  
ALTERNATE)**

SHEET NO.

**A402(T)**



VIEW FROM E. WASHINGTON (LOOKING SW)



**STRANG**

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



VIEW FROM E. WASHINGTON (LOOKING SE)

PROJECT TITLE

GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT

SHEET NAME

EXTERIOR  
VIEWS



VIEW FROM S. LIVINSTON (LOOKING NE)



**STRANG**

**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



VIEW FROM E. MAIN (LOOKING NW)

PROJECT TITLE

**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

SHEET NAME

**EXTERIOR  
VIEWS**



VIEW FROM E. WASHINGTON (LOOKING SW) - TOWER ALTERNATE



**STRANG**

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



VIEW FROM E. WASHINGTON (LOOKING SE) - TOWER ALTERNATE

PROJECT TITLE

GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT

SHEET NAME

EXTERIOR  
VIEWS





VIEW FROM S. LIVINSTON (LOOKING NE) - TOWER ALTERNATE



**STRANG**

**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



VIEW FROM E. MAIN (LOOKING NW) - TOWER ALTERNATE

PROJECT TITLE

**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

SHEET NAME

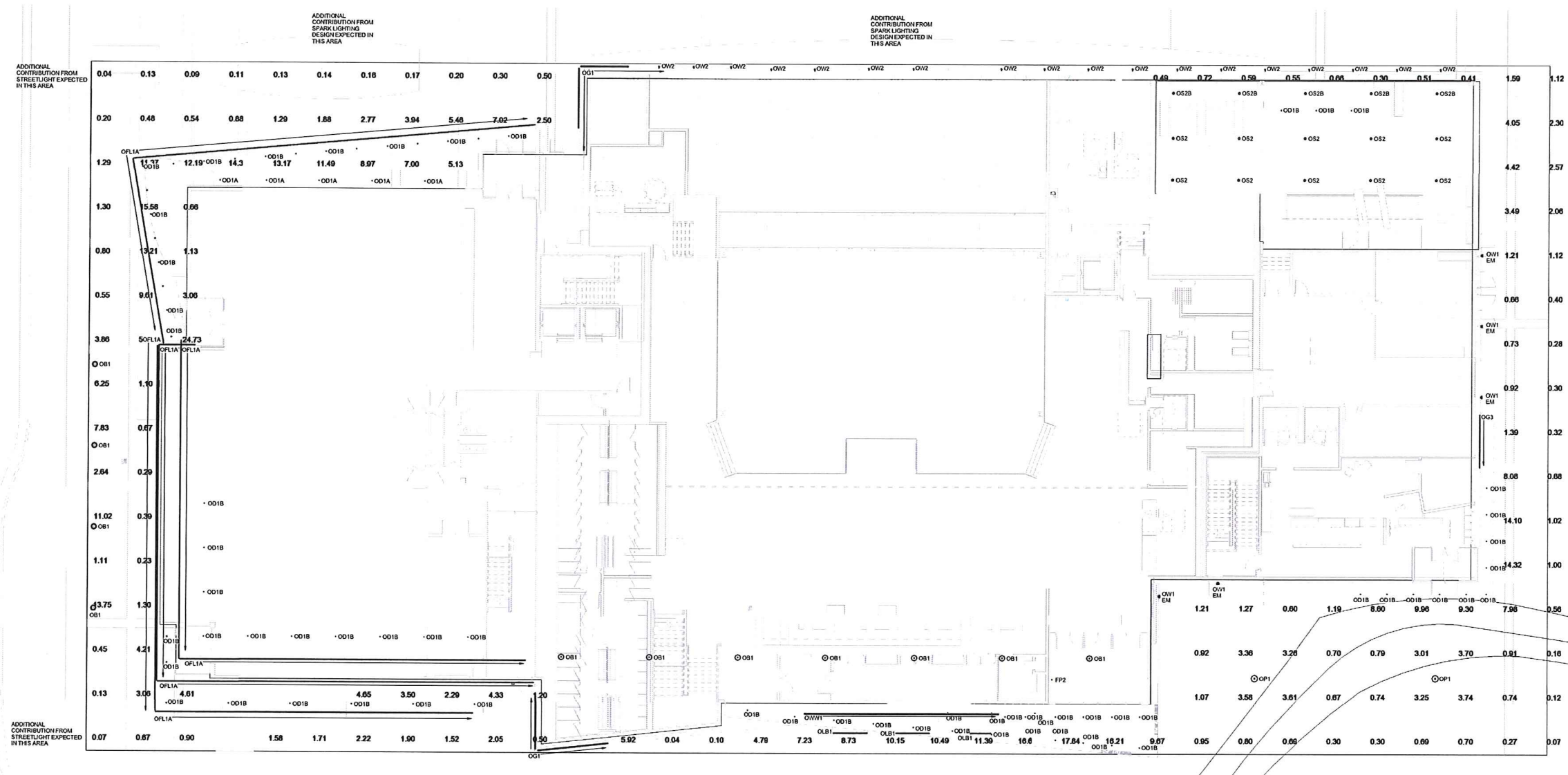
**EXTERIOR  
VIEWS**



STRANG

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395



**DESIGN  
DEVELOPMENT**

**NOT FOR  
CONSTRUCTION**

COPYRIGHT STRANG, INC. 2016  
DRAWING SET DD  
DRAWN AS/BC  
CHECKED ML/JL  
DATE 11-16-2016  
PROJECT NO. 2016090  
PROJECT TITLE

GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT

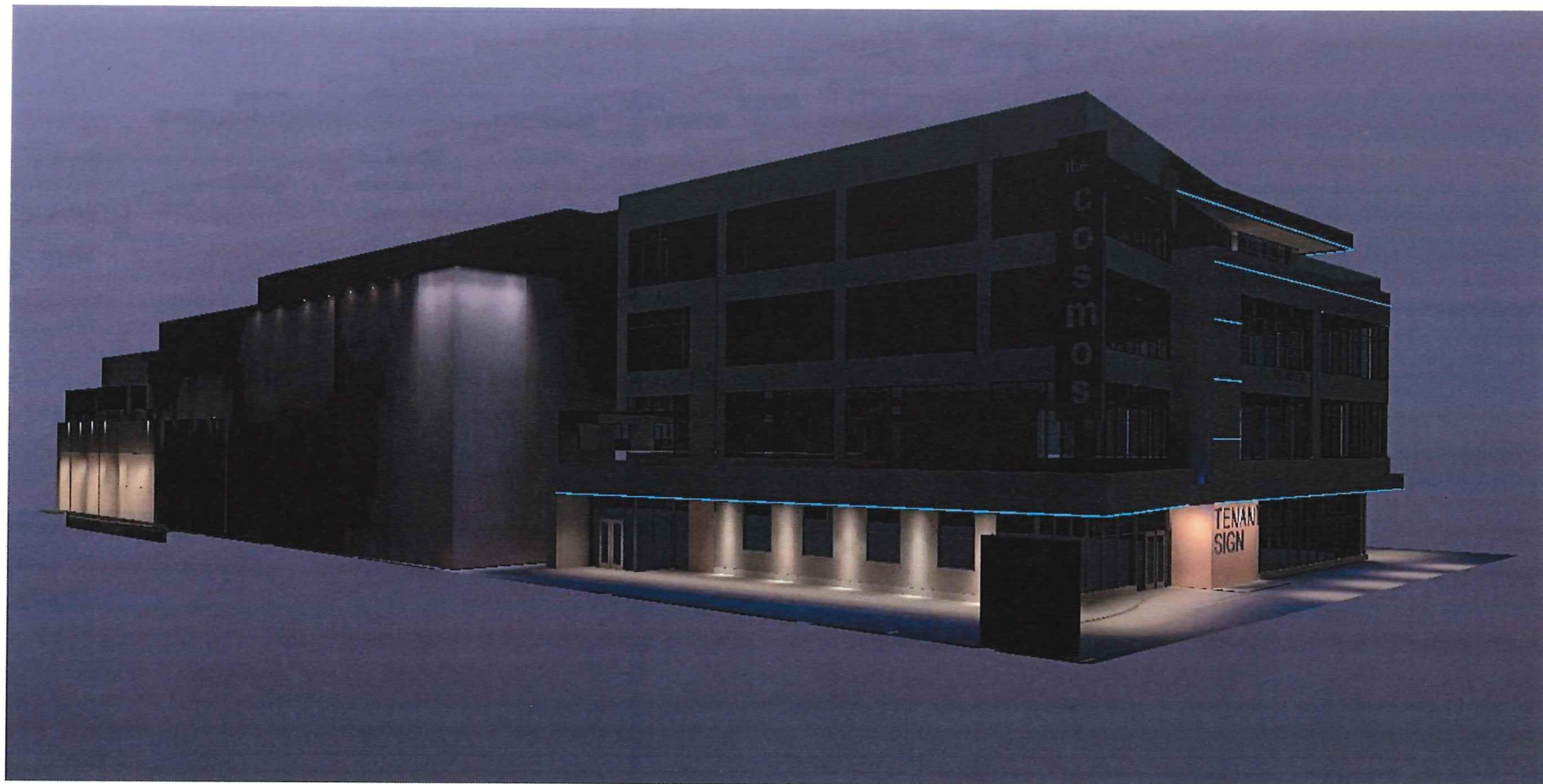
801 E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

SHEET NAME  
ELECTRICAL SITE  
LIGHTING PLAN

SHEET NO.

**SITE LIGHTING PLAN**  
SCALE: 1" = 30'

**E201**



VIEW FROM E. WASHINGTON (LOOKING SW)



**STRANG**

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395

NOTE:  
THESE SIMULATIONS APPROXIMATE THE EFFECT  
OF THE EXTERIOR LIGHTING INCLUDED AS PART OF  
THIS BUILDING PROJECT. THEY DO NOT REFLECT  
AMBIENT LIGHT, SIGNAGE LIGHT OR LIGHTING FROM  
THE INTERIOR OF THE BUILDING.



VIEW FROM E. WASHINGTON (LOOKING SE)

PROJECT TITLE  
GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT

SHEET NAME  
BUILDING EXTERIOR  
LIGHTING SIMULATIONS

SHEET NO.  
E901



VIEW FROM S. LIVINGSTON (LOOKING NE)

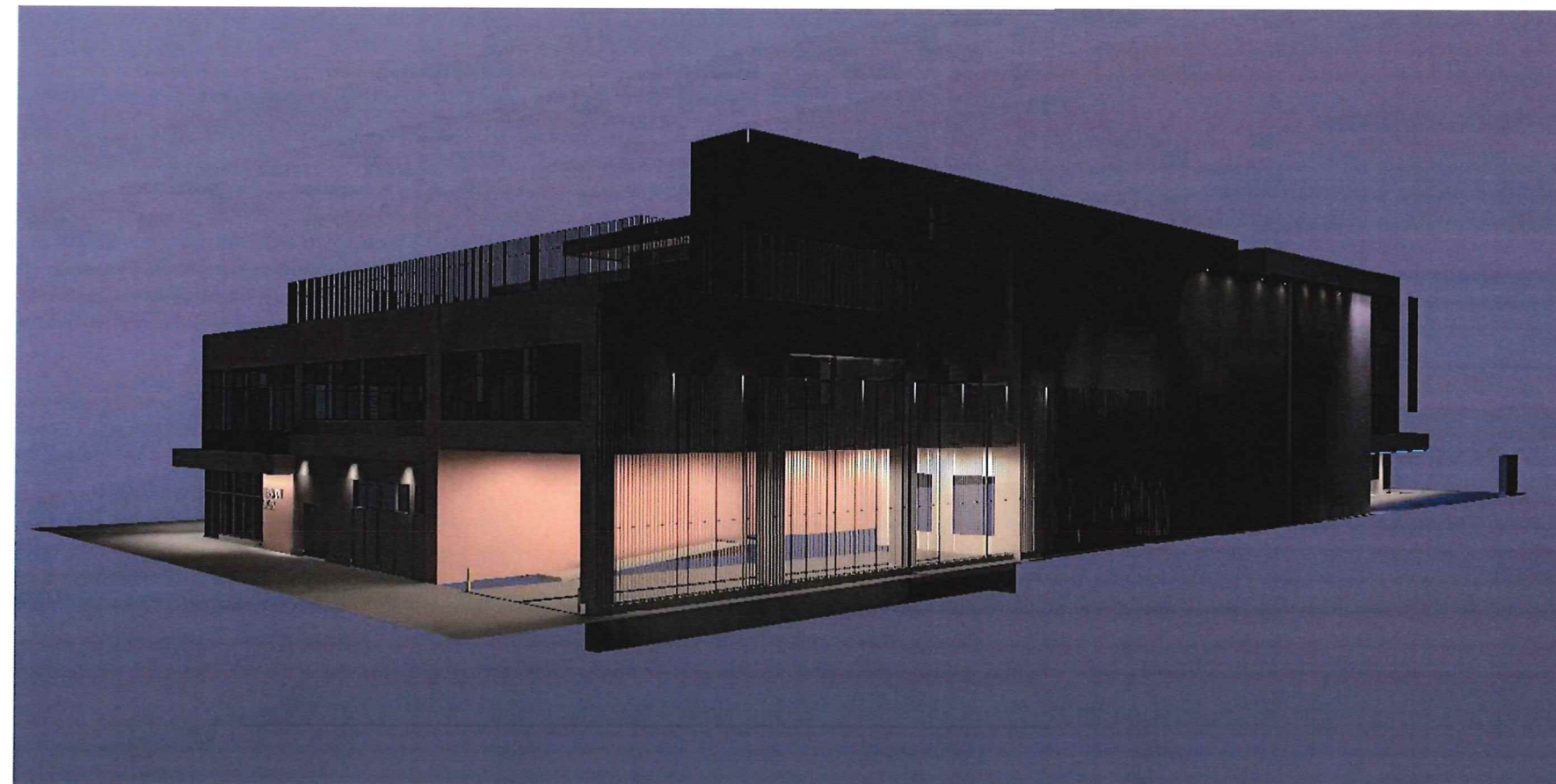


**STRANG**

**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

STRANG, INC.  
6411 MINERAL POINT ROAD  
MADISON, WI 53705-4395

**NOTE:**  
THESE SIMULATIONS APPROXIMATE THE EFFECT  
OF THE EXTERIOR LIGHTING INCLUDED AS PART OF  
THIS BUILDING PROJECT. THEY DO NOT REFLECT  
AMBIENT LIGHT, SIGNAGE LIGHT OR LIGHTING FROM  
THE INTERIOR OF THE BUILDING.



VIEW FROM E. MAIN (LOOKING NW)

PROJECT TITLE  
**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

SHEET NAME  
**BUILDING EXTERIOR  
LIGHTING SIMULATIONS**

SHEET NO  
**E902**



**Type OLF1**  
Facade Accent Strip

### CHANNEL W31

Available in 1 and 2 meter lengths.  
24 Volt  
60° beam angle  
Deep channel provides excellent light diffusion.  
Powdercoating available to match color range RAL 4  
50° beam angle

**DIMENSIONS**

1.47 inches (37mm) height  
1.92 inches (49mm) width  
1.02 inches (26mm) depth

**PART NUMBER BUILDER** for purchasing channel individually

Category: CH, Model: W31, Length: 1-1 Meter, 2-2 Meter, Lens: Blank - None, M - Milky 70%, P - Frosted 85%, C - Clear 92%, Your Part Number Example: CHW31M

**PART NUMBER BUILDER** for purchasing channel and 1 foot by 1 foot package

Category: CH, Channel Model: W31, Channel Lens: Blank - None, M - Milky 70%, P - Frosted 85%, C - Clear 92%, LED Voltage: 12-12 Volts, 24-24 Volts, LED Waterproof Rating: Blank - None, 65 - F60, 68 - F68, LED Wattage: See Related page, LED Color (Temp): See Related page, Length: Your Desired Length in Feet, Your Part Number Example: CHW31M7442410

ACOLYTE LED 251 West 30th St. Suite 100 New York, NY 10001 212.629.6830 INFO@ACOLYTELED.COM

**Type OLF1 Tape**  
Facade Accent Strip  
Mounted within channel

### 4-IN-1 RGBW

RoHS Compliant  
Dry or wet location Facade LEDs  
24 Volt  
RGB and White on a single LED  
5.5 Watts per foot, 18 LEDs per foot  
IP65 and IP68 versions are UV resistant  
Cuttable every 3.94 inches

**DIMENSIONS**

LED on center: 0.53 inches (13.5mm)  
Height: 0.07 inches (1.8mm)  
Width: 0.47 inches (12mm)  
Length between cuttable points: 3.94 inches (100mm)

**PART NUMBER BUILDER**

Category: RB, Waterproof: 65 - IP65, 68 - IP68, Voltage: 24, Wattage: 5.5, Color: RGB30 - RGB+3000K White, RGB40 - RGB+4000K White, RGB60 - RGB+6500K White, Your Part Number Example: RB65SRGB30

ACOLYTE LED 251 West 30th St. Suite 100 New York, NY 10001 212.629.6830 INFO@ACOLYTELED.COM

**Type OP1**  
Pole Mount

**amerlux**  
Patented Pole Mount Luminaire

### Lunetta

18" LED Pedestrian & Area Luminaire

**Product Overview**

Wattage: 15W  
Lumen Output: 2500lm  
Color Temp: 3000K/3500K/4000K  
Dimming: DALI  
Max Height: 11ft  
Diameter: 13 inches

**Description:** Lighting for interior and exterior use, this luminaire is designed for use in pedestrian and area lighting applications.

**LED Array:** 60x100mm high power LEDs on a 100mm x 100mm array. Luminaire is dimmable for DALI, 0-10V, and 1-10V dimming. LED array is approximately 95% efficient.

**LED Driver Module:** Electronic driver module is 50mm x 100mm x 10mm. 100% dimming.

**Materials:** Body - Cast Aluminum (6061-T6)  
Lens - Polycarbonate (PC) with UV inhibitor  
Housing - Polycarbonate (PC) with UV inhibitor  
Luminaire - Cast Aluminum (6061-T6)

**ETL listed, suitable for wet locations**

**Finish:** Powdercoat finish in a variety of colors.  
5 Year Limited Warranty

**ANT - Antenna Array**  
SDS - Standard  
WIT - White

ACOLYTE LED 251 West 30th St. Suite 100 New York, NY 10001 212.629.6830 INFO@ACOLYTELED.COM



TYPE OLF1

TYPE OLF1 TAPE

TYPE OP1

**Type OS2**  
Loading Dock

**McGraw-Edison**

**TT TOPTIER LED**  
PARALLEL CANOPY / LONG-ARM LUMINAIRE

**DESCRIPTION:** The TopTier™ loading dock canopy and 18" by 18" luminaire is an innovative solution that combines an integral combination of performance and safety. The luminaire is designed to provide uniform lighting above the dock, ensuring the maximum amount of light on the ground surface. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**CONSTRUCTION:** The luminaire is constructed from high quality materials and is designed to be durable and long-lasting. It is made of high quality materials and is designed to be durable and long-lasting.

**OPTICS:** The luminaire is designed to provide uniform lighting above the dock. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**WARRANTY:** The luminaire is covered by a 5-year warranty. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**ENERGY DATA:** The luminaire is designed to be energy efficient. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**INSTALLATION DATA:** The luminaire is designed to be easy to install. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**SHIPPING DATA:** The luminaire is designed to be easy to ship. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

ACOLYTE LED 251 West 30th St. Suite 100 New York, NY 10001 212.629.6830 INFO@ACOLYTELED.COM

**Type OW1**  
Cutoff Sconce

**LED wall luminaires with directed light**

**OW2**  
Egress lighting above secondary doors

**DESCRIPTION:** The OW1 cutoff sconce is designed for use in secondary door applications. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**CONSTRUCTION:** The luminaire is constructed from high quality materials and is designed to be durable and long-lasting. It is made of high quality materials and is designed to be durable and long-lasting.

**OPTICS:** The luminaire is designed to provide directed light. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**WARRANTY:** The luminaire is covered by a 5-year warranty. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**ENERGY DATA:** The luminaire is designed to be energy efficient. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**INSTALLATION DATA:** The luminaire is designed to be easy to install. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

**SHIPPING DATA:** The luminaire is designed to be easy to ship. It is designed to be easy to install and maintain. The luminaire is made of high quality materials and is designed to be durable and long-lasting.

ACOLYTE LED 251 West 30th St. Suite 100 New York, NY 10001 212.629.6830 INFO@ACOLYTELED.COM

**Type OW2**  
Mini Flood

**DENALI**  
Mini Flood  
Perimeter lighting, per Square Design Team  
Mounted on Mineral Point Side of Gateway

**18-29W LED**

**CATALOG NUMBER LOGIC**

Example: DE - LED - 331 - FL - 580 - 13 - 11 - C

**Configure Drive Housing Separately**

**PERFORMANCES**

Fixture Wattage (Total Wattage)	Optics	Watts (Per Foot)	Efficacy (lm/w)	Max Candela (cd/m²)
18W (18W)	18° X 60°	18W	100 lm/w	1000
18W (18W)	24° X 60°	18W	100 lm/w	1000
18W (18W)	36° X 60°	18W	100 lm/w	1000
18W (18W)	48° X 60°	18W	100 lm/w	1000
18W (18W)	60° X 60°	18W	100 lm/w	1000
18W (18W)	72° X 60°	18W	100 lm/w	1000
18W (18W)	84° X 60°	18W	100 lm/w	1000
18W (18W)	96° X 60°	18W	100 lm/w	1000
18W (18W)	108° X 60°	18W	100 lm/w	1000
18W (18W)	120° X 60°	18W	100 lm/w	1000
18W (18W)	132° X 60°	18W	100 lm/w	1000
18W (18W)	144° X 60°	18W	100 lm/w	1000
18W (18W)	156° X 60°	18W	100 lm/w	1000
18W (18W)	168° X 60°	18W	100 lm/w	1000
18W (18W)	180° X 60°	18W	100 lm/w	1000

**LM79 DATA**

Part No.	Wattage (W)	Color Temp (K)	CRF (%)	CRF (lm/w)	Beam Angle (deg)	Beam Diameter (mm)	Beam Diameter (in)	Beam Spread (mm)	Beam Spread (in)
331	18	3000	95	100	18	18	0.71	18	0.71
331	18	3500	95	100	18	18	0.71	18	0.71
331	18	4000	95	100	18	18	0.71	18	0.71
331	18	3000	95	100	24	24	0.94	24	0.94
331	18	3500	95	100	24	24	0.94	24	0.94
331	18	4000	95	100	24	24	0.94	24	0.94
331	18	3000	95	100	36	36	1.41	36	1.41
331	18	3500	95	100	36	36	1.41	36	1.41
331	18	4000	95	100	36	36	1.41	36	1.41
331	18	3000	95	100	48	48	1.88	48	1.88
331	18	3500	95	100	48	48	1.88	48	1.88
331	18	4000	95	100	48	48	1.88	48	1.88
331	18	3000	95	100	60	60	2.35	60	2.35
331	18	3500	95	100	60	60	2.35	60	2.35
331	18	4000	95	100	60	60	2.35	60	2.35
331	18	3000	95	100	72	72	2.82	72	2.82
331	18	3500	95	100	72	72	2.82	72	2.82
331	18	4000	95	100	72	72	2.82	72	2.82
331	18	3000	95	100	84	84	3.29	84	3.29
331	18	3500	95	100	84	84	3.29	84	3.29
331	18	4000	95	100	84	84	3.29	84	3.29
331	18	3000	95	100	96	96	3.76	96	3.76
331	18	3500	95	100	96	96	3.76	96	3.76
331	18	4000	95	100	96	96	3.76	96	3.76
331	18	3000	95	100	108	108	4.23	108	4.23
331	18	3500	95	100	108	108	4.23	108	4.23
331	18	4000	95	100	108	108	4.23	108	4.23
331	18	3000	95	100	120	120	4.70	120	4.70
331	18	3500	95	100	120	120	4.70	120	4.70
331	18	4000	95	100	120	120	4.70	120	4.70
331	18	3000	95	100	132	132	5.17	132	5.17
331	18	3500	95	100	132	132	5.17	132	5.17
331	18	4000	95	100	132	132	5.17	132	5.17
331	18	3000	95	100	144	144	5.64	144	5.64
331	18	3500	95	100	144	144	5.64	144	5.64
331	18	4000	95	100	144	144	5.64	144	5.64
331	18	3000	95	100	156	156	6.11	156	6.11
331	18	3500	95	100	156	156	6.11	156	6.11
331	18	4000	95	100	156	156	6.11	156	6.11
331	18	3000	95	100	168	168	6.58	168	6.58
331	18	3500	95	100	168	168	6.58	168	6.58
331	18	4000	95	100	168	168	6.58	168	6.58
331	18	3000	95	100	180	180	7.05	180	7.05
331	18	3500	95	100	180	180	7.05	180	7.05
331	18	4000	95	100	180	180	7.05	180	7.05

**L70 DATA**

Part No.	Wattage (W)	Color Temp (K)	CRF (%)	CRF (lm/w)	Beam Angle (deg)	Beam Diameter (mm)	Beam Diameter (in)	Beam Spread (mm)	Beam Spread (in)
331	18	3000	95	100	18	18	0.71	18	0.71
331	18	3500	95	100	18	18	0.71	18	0.71
331	18	4000	95	100	18	18	0.71	18	0.71
331	18	3000	95	100	24	24	0.94	24	0.94
331	18	3500	95	100	24	24	0.94	24	0.94
331	18	4000	95	100	24	24	0.94	24	0.94
331	18	3000	95	100	36	36	1.41	36	1.41
331	18	3500	95	100	36	36	1.41	36	1.41
331	18	4000	95	100	36	36	1.41	36	1.41
331	18	3000	95	100	48	48	1.88	48	1.88
331	18	3500	95	100	48	48	1.88	48	1.88
331	18	4000	95	100	48	48	1.88	48	1.88
331	18	3000	95	100	60	60	2.35	60	2.35
331	18	3500	95	100	60	60	2.35	60	2.35
331	18	4000	95	100	60	60	2.35	60	2.35
331	18	3000	95	100	72	72	2.82	72	2.82
331	18	3500	95	100	72	72	2.82	72	2.82
331	18	4000	95	100	72	72	2.82	72	2.82
331	18	3000	95	100	84	84	3.29	84	3.29
331	18	3500	95	100	84	84	3.29	84	3.29
331	18	4000	95	100	84	84	3.29	84	3.29
331	18	3000	95	100	96	96	3.76	96	3.76
331	18	3500	95	100	96	96	3.76	96	3.76
331	18	4000	95	100	96	96	3.76	96	3.76
331	18	3000	95	100	108	108	4.23	108	4.23
331	18	3500	95	100	108	108	4.23	108	4.23
331	18	4000	95	100	108	108	4.23	108	4.23
331	18	3000	95	100	120	120	4.70	120	4.70
331	18	3500	95	100	120	120	4.70	120	4.70
331	18	4000	95	100	120	120	4.70	120	4.70
331	18	3000	95	100	132	132	5.17	132	5.17
331	18	3500	95	100	132	132	5.17	132	5.17
331	18	4000	95	100	132	132	5.17	132	5.17
331	18	3000	95	100	144	144	5.64	144	5.64
331	18	3500	95	100	144	144	5.64	144	5.64
331	18	4000	95	100	144	144	5.64	144	5.64
331	18	3000	95	100	156	156	6.11	156	6.11
331	18	3500	95	100	156	156	6.11	156	6.11
331	18	4000	95	100	156	156	6.11	156	6.11
331	18	3000	95	100	168	168	6.58	168	6.58
331	18	3500	95	100	168	168	6.58	168	6.58
331	18	4000	95	100	168	168	6.58	168	6.58
331	18	3000	95	100	180	180	7.05	180	7.05
331	18	3500	95	100	180	180	7.05	180	7.05
331	18	4000	95	100	180	180	7.05	180	7.05

**OPTICAL DATA**

Part No.	Wattage (W)	Color Temp (K)	CRF (%)	CRF (lm/w)	Beam Angle (deg)	Beam Diameter (mm)	Beam Diameter (in)	Beam Spread (mm)	Beam Spread (in)
331	18	3000	95	100	18	18	0.71	18	0.71
331	18	3500	95	100	18	18	0.71	18	0.71
331	18	4000	95	100	18	18	0.71	18	0.71
331	18	3000	95	100	24	24	0.94	24	0.94
331	18	3500	95	100	24	24	0.94	24	0.94
331	18	4000	95	100	24				