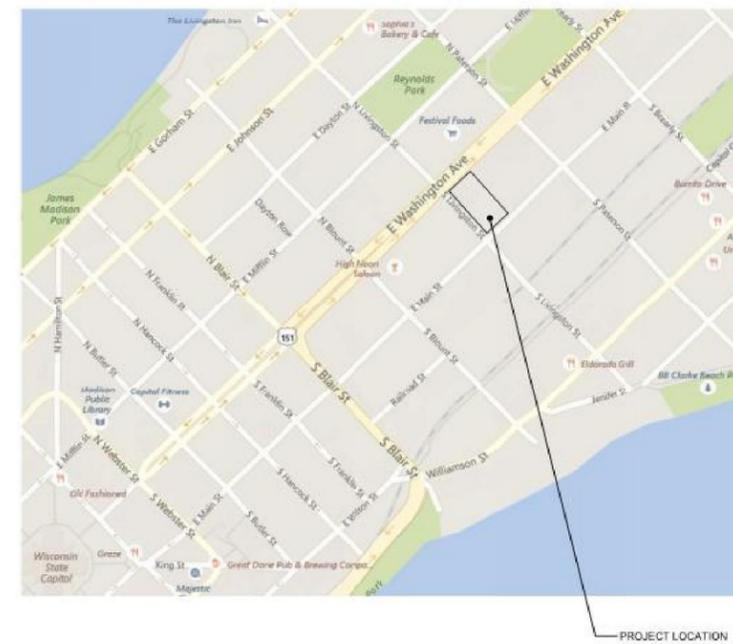
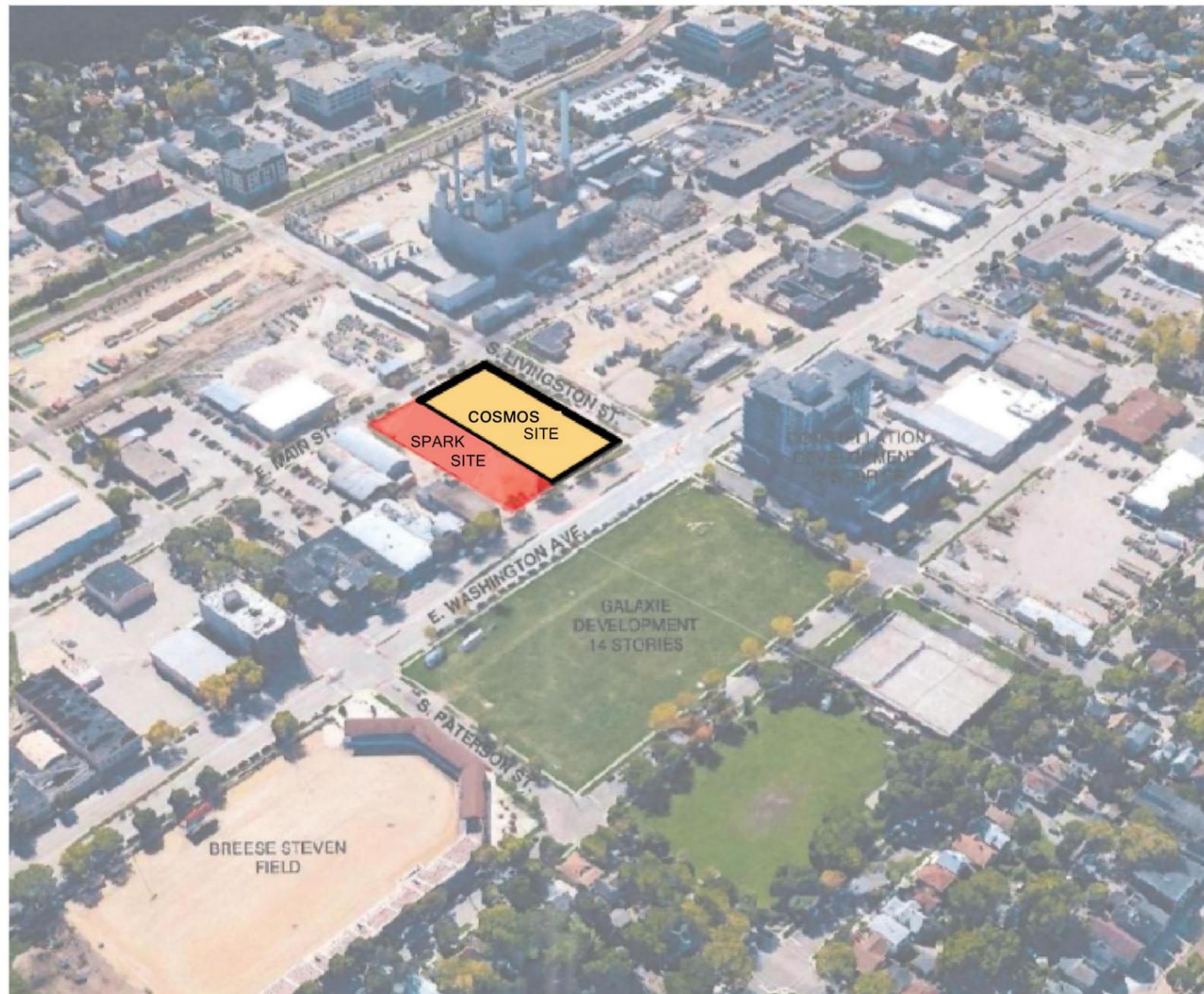




**STRANG**

**ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN**

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



# THE COSMOS PROJECT

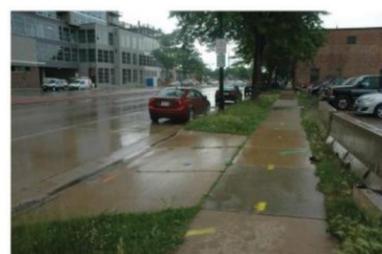
COPYRIGHT STRANG, INC.	2016
DATE	12-21-2016
PROJECT NO.	2016090
PROJECT TITLE	

**GEBHARDT  
DEVELOPMENT -  
THE COSMOS  
PROJECT**

E. WASHINGTON AVENUE  
MADISON, WISCONSIN 53703

## SITE LOCATOR

SCALE: NTS



VIEW FROM E. WASHINGTON AVE LOOKING NORTHEAST



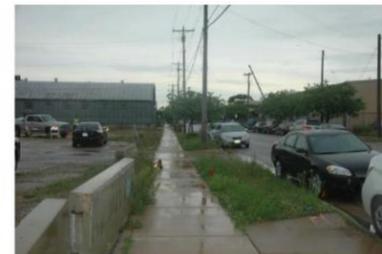
VIEW FROM E. WASHINGTON AVE LOOKING SOUTHWEST



ALLEY AT ADJOINING PROPERTY LINE



VIEW FROM E. MAIN ST. LOOKING NORTHWEST

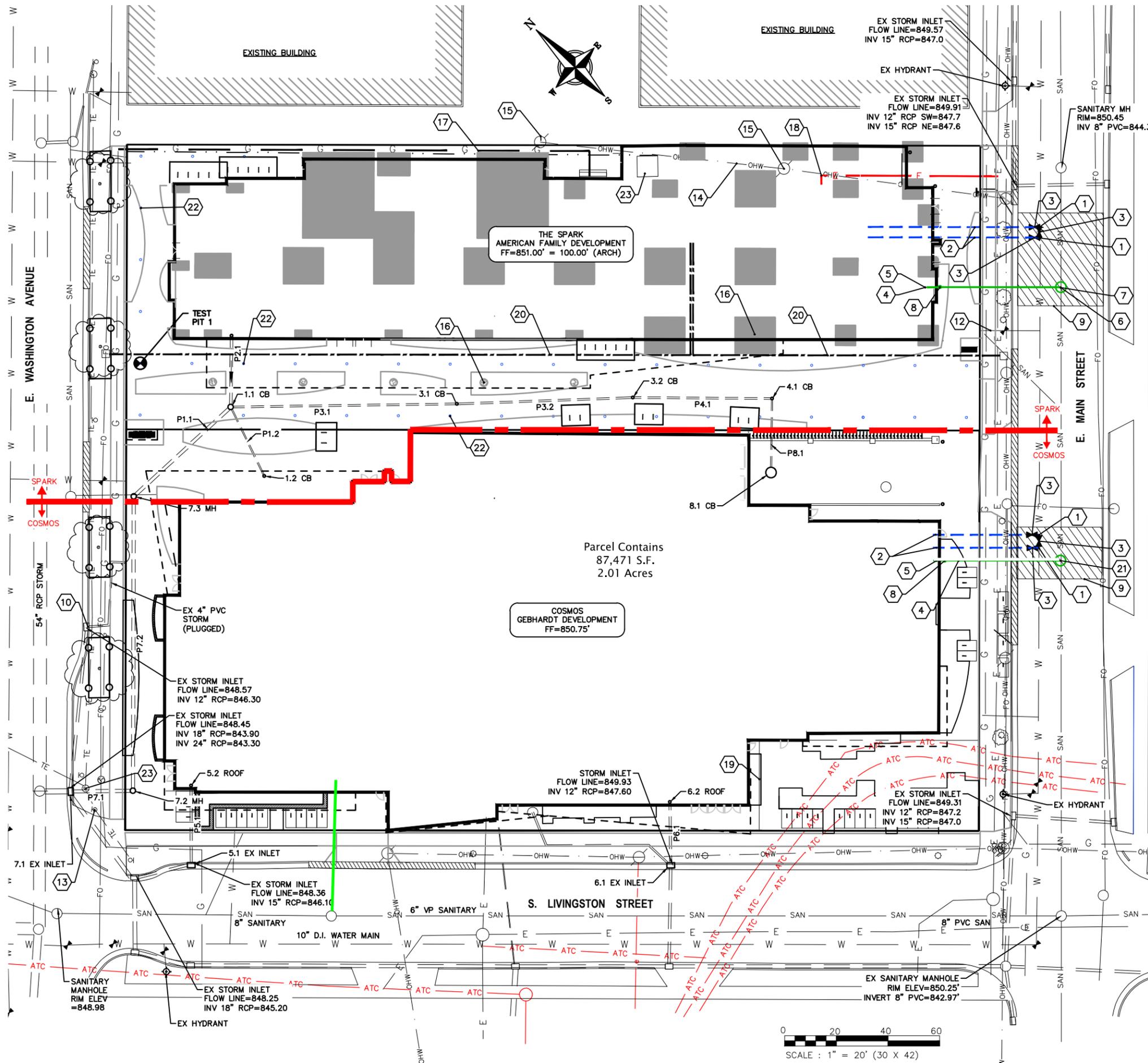


VIEW FROM E. MAIN ST. LOOKING NORTHEAST



VIEW FROM E. MAIN ST. LOOKING NORTH

## SITE PHOTOS



**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=844.50'. EXTEND 5 FEET INTO BUILDING
- 6 SANITARY MANHOLE PER CITY REQUIREMENTS, RIM=850.45, INVERT=844.13
- 7 RAINWATER HOLDING TANK
- 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 INSTALL STORM UNDER TRAFFIC ENGINEERING VAULT

**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 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 414.271.5350  
 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  
 Waukegan, WI 53597  
 (608) 849-9378

**PROJECT INFORMATION**

**COSMOS - THE SPARK PROJECTS**  
 800 E WASHINGTON AVE  
 MADISON, WI



**ISSUANCE AND REVISIONS**

UDC Submittal (Revised)

#	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	12/21/16

**UTILITY PLAN**

**C400**