

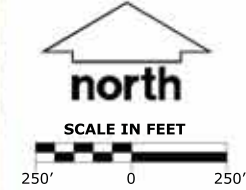
## SITE LOCATOR MAP



**LEGEND**

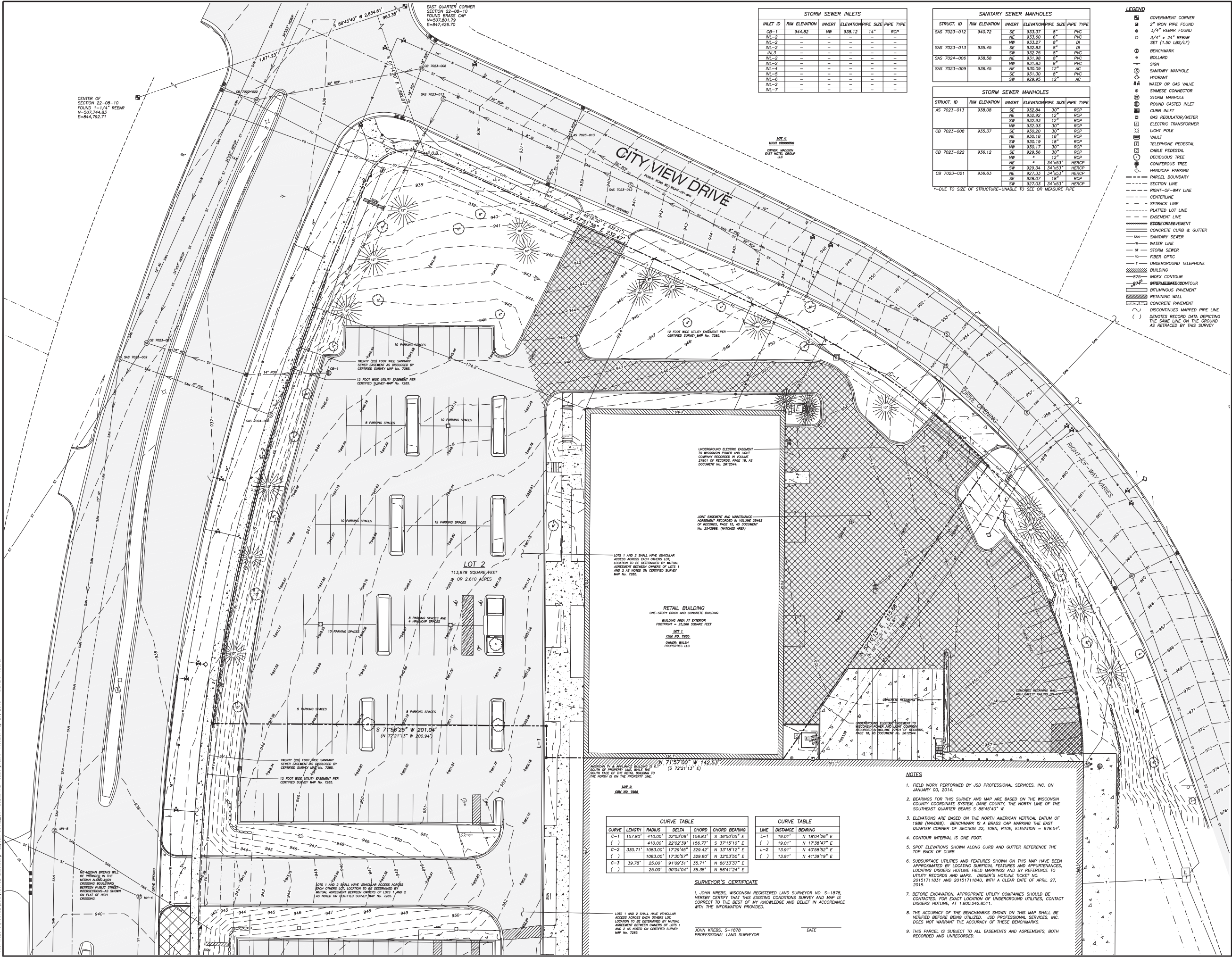
- ①
- Marcus Eastgate Cinema
  - Uno Chicago Grill
  - Russ Darrow: Chrysler Dodge Jeep Ram
  - Russ Darrow: Mazda of Madison
  - Jon Lancaster Toyota
  - Zimbrick Nissan
  - Don Miller Subaru East
  - Zimbrick Buick GMC Eastside
  - Heartland Credit Union
  - GrandStay Residential Suites Hotel
  - Staybridge Suites Madison- East
  - Fairfield Inn & Suites Madison East
  - Courtyard Madison East
  - University of Phoenix – Madison Campus
  - Pooley's Sports Bar and Event Center
  - Zimbrick Hyundai East
  - Metro Ford of Madison

Regional Land Use Overview





**CONTEXT PHOTOS**



STORM SEWER INLETS					
INLET ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
CB-1	944.82	NW	938.12	14"	RCP
INL-2	-	-	-	-	-
INL-3	-	-	-	-	-
INL-4	-	-	-	-	-
INL-5	-	-	-	-	-
INL-6	-	-	-	-	-
INL-7	-	-	-	-	-

SANITARY SEWER MANHOLES					
STRUCT. ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
SAS 7023-012	940.72	SE	933.37	8"	PVC
SAS 7023-013	935.45	SE	932.83	8"	DI
SAS 7024-006	938.58	NE	931.98	8"	PVC
SAS 7023-009	936.45	NW	931.83	8"	PVC
		NE	930.09	12"	AC
		SE	931.30	8"	PVC
		SW	929.95	12"	AC

STORM SEWER MANHOLES					
STRUCT. ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
AS 7023-013	938.08	SE	932.84	30"	RCP
CB 7023-008	935.37	NE	932.92	12"	RCP
		SW	932.93	12"	RCP
		NW	932.93	30"	RCP
		SE	930.20	30"	RCP
		NE	930.18	18"	RCP
		SW	930.19	18"	RCP
CB 7023-022	936.12	NW	930.17	30"	RCP
		SE	929.56	30"	RCP
		NW	-	12"	RCP
CB 7023-021	936.63	NE	927.33	34"x53"	HERSCP
		SE	928.07	18"	RCP
		SW	927.03	34"x53"	HERSCP

- LEGEND**
- Government Corner
  - 2" Iron Pipe Found
  - 3/4" x 24" Rebar Found
  - 3/4" x 24" Rebar Set (1.50 LBS/LF)
  - Benchmark
  - Bollard
  - Sign
  - Sanitary Manhole
  - Hydrant
  - Water or Gas Valve
  - Shimase Connector
  - Storm Manhole
  - Round Casted Inlet
  - Curb Inlet
  - Gas Regulator/Meter
  - Electric Transformer
  - Light Pole
  - Vault
  - Telephone Pedestal
  - Cable Pedestal
  - Deciduous Tree
  - Coniferous Tree
  - Handicap Parking
  - Parcel Boundary
  - Section Line
  - Right-of-Way Line
  - Centerline
  - Setback Line
  - Platted Lot Line
  - Easement Line
  - Edge of Pavement
  - Concrete Curb & Gutter
  - Sanitary Sewer
  - Water Line
  - Storm Sewer
  - Fiber Optic
  - Underground Telephone
  - Building
  - Index Contour
  - Intermittent Contour
  - Bituminous Pavement
  - Retaining Wall
  - Concrete Pavement
  - Discontinued Mapped Pipe Line
  - Denotes Record Data Depicting the Same Line on the Ground as Retraced by this Survey

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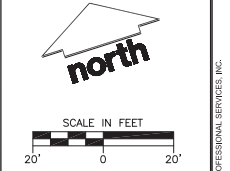
**WALSH PROPERTIES, LLC.**  
 P.O. BOX 1497  
 MADISON, WI 53701

PROJECT LOCATION:  
 CITY OF MADISON  
 DANE COUNTY, WI

PROJECT:  
 5235 HIGH CROSSING BLVD

JSD PROJECT NO.: 15-6792

DESIGNER: JK  
 APPROVED: LJB  
 PLAN MODIFICATIONS:  
 LOC: INTAL-FINAL 05-27-15



ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTOR AND SUBCONTRACTORS MUST CHECK ALL DETAIL AND DIMENSIONS OF THEIR TRADE AND BE RESPONSIBLE FOR THE SAME.

DATE	DESCRIPTION
05-08-15	DESIGN
05-12-15	APPROVED
05-27-15	LOC INTAL-FINAL

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SHEET TITLE:  
**BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY**  
 MAP NO. E-237  
 SHEET NUMBER:  
**C.O.0**

LOTS 1 AND 2 SHALL HAVE VEHICULAR ACCESS ACROSS EACH OTHERS LOT LOCATION TO BE DETERMINED BY MUTUAL AGREEMENT BETWEEN OWNERS OF LOTS 1 AND 2 AS NOTED ON CERTIFIED SURVEY MAP NO. 7285.

**RETAIL BUILDING**  
 ONE-STORY BRICK AND CONCRETE BUILDING  
 BUILDING AREA AT EXTERIOR FOOTPRINT = 25,286 SQUARE FEET  
 MAP 1  
 OWNERS: WALSH PROPERTIES LLC

AMERICAN N. & APPLIANCE BEARING IS S 71°57'00" W 142.53' (S 72°11'31" E)

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	CHORD BEARING
C-1	157.80'	410.00'	22°03'08"	S 36°50'05" E
( )	410.00'	22°03'08"	156.77'	S 37°15'10" E
C-2	330.71'	1083.00'	17°29'45"	S 29°42'12" E
( )	1083.00'	17°29'45"	329.80'	N 32°53'50" E
C-3	39.78'	25.00'	91°09'31"	S 51°17'11" E
( )	25.00'	90°04'04"	35.38'	N 86°41'24" E

CURVE TABLE		
LINE	DISTANCE	BEARING
L-1	19.01'	N 18°04'28" E
( )	19.01'	N 17°38'47" E
L-2	13.91'	N 40°28'52" E
( )	13.91'	N 41°39'19" E

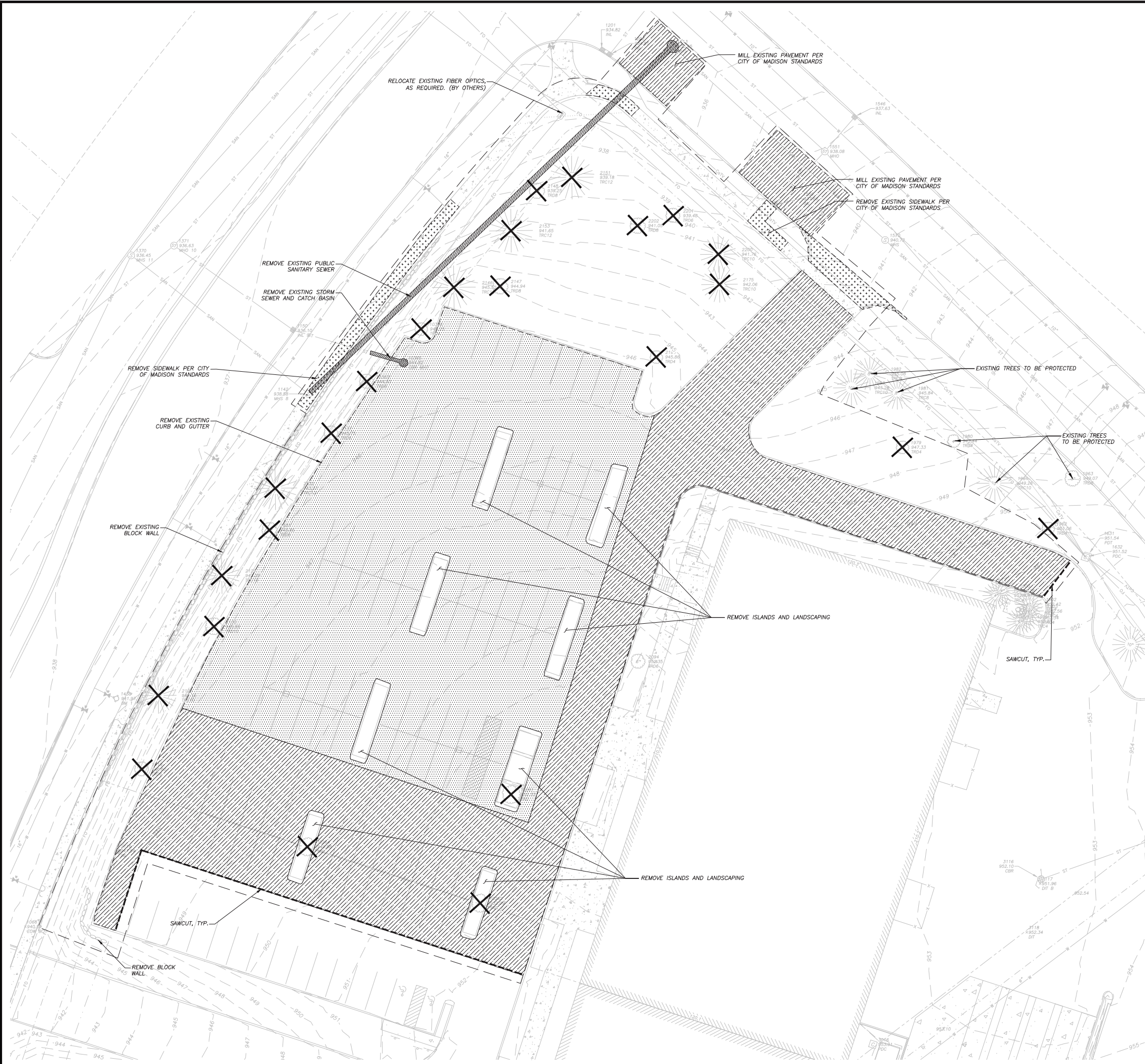
**SURVEYOR'S CERTIFICATE**  
 I, JOHN KREBS, WISCONSIN REGISTERED LAND SURVEYOR NO. S-1878, HEREBY CERTIFY THAT THIS EXISTING CONDUITS SURVEY AND MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF IN ACCORDANCE WITH THE INFORMATION PROVIDED.

JOHN KREBS, S-1878  
 PROFESSIONAL LAND SURVEYOR  
 DATE \_\_\_\_\_

- NOTES**
- FIELD WORK PERFORMED BY JSD PROFESSIONAL SERVICES, INC. ON JANUARY 02, 2014.
  - BEARINGS FOR THIS SURVEY AND MAP ARE BASED ON THE WISCONSIN COUNTY COORDINATE SYSTEM, DANE COUNTY, THE NORTH LINE OF THE SOUTHEAST QUARTER BEARS S 88°45'40" W.
  - ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD83). BENCHMARK IS A BRASS CAP MARKING THE EAST QUARTER CORNER OF SECTION 22, T8N, R10E, ELEVATION = 978.54'.
  - CONTOUR INTERVAL IS ONE FOOT.
  - SPOT ELEVATIONS SHOWN ALONG CURB AND GUTTER REFERENCE THE TOP BACK OF CURB.
  - SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURFICIAL FEATURES AND APPURTENANCES, LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS. DIGGERS' HOTLINE TICKET NO. 20151711831 AND 20151711840, WITH A CLEAR DATE OF APRIL 27, 2015.
  - BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE AT 1.800.242.8511.
  - THE ACCURACY OF THE BENCHMARKS SHOWN ON THIS MAP SHALL BE VERIFIED BEFORE BEING UTILIZED. JSD PROFESSIONAL SERVICES, INC. DOES NOT WARRANT THE ACCURACY OF THESE BENCHMARKS.
  - THIS PARCEL IS SUBJECT TO ALL EASEMENTS AND AGREEMENTS, BOTH RECORDED AND UNRECORDED.

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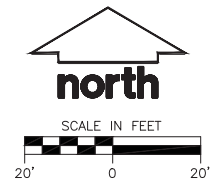


**LEGEND (PROPOSED)**

---	PROPERTY LINE
---	LIMITS OF DISTURBANCE
---	SAWCUT
----	ASPHALT/BASE REMOVAL
----	CONCRETE/BASE REMOVAL
----	MILLING ASPHALT
----	UTILITY REMOVAL
X	REMOVE / RELOCATE TREE

- GENERAL NOTES**
- REFER TO THE EXISTING CONDITIONS SURVEY, CONDUCTED ON APRIL 27TH & 28TH 2015, BY JSD FOR EXISTING CONDITIONS NOTES AND LEGEND.
  - ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION AND CITY OF MADISON REQUIREMENTS.
  - NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES UNLESS OTHERWISE SHOWN.
  - THIS PROJECT HAS BEEN DESIGNED AND WILL BE CONSTRUCTED IN COMPLIANCE WITH ALL OF THE WDMR WRAPP PERMIT APPLICATION STANDARDS.

- DEMOLITION NOTES**
- THIS PLAN INDICATES ITEMS ON THE PROPERTY INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS THROUGH FIELD SURVEY RECONNAISSANCE, "DIGGER'S HOTLINE" LOCATION, AND GENERAL "STANDARD OF CARE". THERE MAY BE ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVE GROUND OBSERVATION, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF ANOTHER DESIGN DISCIPLINE. IT IS THE CONTRACTOR'S/BIDDER'S RESPONSIBILITY TO REVIEW THE PLANS, INSPECT THE SITE AND PROVIDE HIS OWN DUE DILIGENCE TO INCLUDE IN HIS BID WHAT ADDITIONAL ITEMS, IN HIS OPINION, MAY BE NECESSARY FOR DEMOLITION. ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR/BIDDER SHALL BE IDENTIFIED IN THE BID AND REPORTED TO THE ENGINEER OF RECORD. JSD TAKES NO RESPONSIBILITY FOR ITEMS ON THE PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR OF WHICH THEY WOULD HAVE NO KNOWLEDGE.
  - ALL PERIMETER EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF DEMOLITION ACTIVITIES. CONTRACTOR SHALL KEEP ALL STREETS FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
  - BUILDING REMOVALS SHALL BE BY A QUALIFIED CONTRACTOR. CONTRACTOR TO FOLLOW ALL DEMOLITION REGULATIONS, DISCONNECT ALL UTILITIES, OBTAIN ALL APPLICABLE PERMITS AND DISPOSE OF ALL BUILDING MATERIALS IN APPROPRIATE LANDFILLS. NO PORTIONS OF THE BUILDING SHALL NOT BE BURIED ON SITE. ANY CONTAMINATED SOILS SHALL BE REMOVED TO A LANDFILL IN ACCORDANCE WITH APPROPRIATE STATE AND FEDERAL REGULATIONS. THE OWNER WILL PROVIDE ENVIRONMENTAL DOCUMENTATION AVAILABLE. THIS CONTRACTOR SHALL SUBMIT THE RECYCLING PLAN PER CITY OF MADISON REQUIREMENTS.
  - ABANDONED/REMOVED ITEMS SHALL BE DISPOSED OF OFF SITE UNLESS OTHERWISE NOTED.
  - THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVERNIGHT AS REQUIRED.
  - CONTRACTOR TO REMOVE EXISTING UTILITY PIPE OR PROVIDE PIPE BACK-FILLING AFTER REMOVAL OF EXISTING UTILITIES WITHIN BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE/FLOWABLE FILL".
  - RESTORATION OF THE EXISTING ROADWAY RIGHT-OF-WAYS ARE CONSIDERED INCIDENTAL AND SHOULD BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS, DEMOLITION AND REMOVAL. THIS INCLUDES CURB & GUTTER, SIDEWALK, TOPSOIL, SEEDING AND MULCHING.
  - GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS, ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER SPECIFICATIONS.
  - PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
    - EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
    - VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED.
    - NOTIFYING ALL UTILITIES PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES.
    - NOTIFYING THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
  - ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
  - CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
  - THIS SITE IS PART OF A PARCEL THAT WAS IDENTIFIED IN THE BUREAU OF REMEDIATION AND REDEVELOPMENT TRACKING SYSTEM (BRRTS) 03-13-55397S. SEE ENVIRONMENTAL DOCUMENTS PROVIDED BY THE OWNER FOR SPECIFIC REQUIREMENTS.
  - THE CONTRACTOR SHALL COORDINATE UTILITY RELOCATES WITH AFFECTED UTILITIES



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SERVICES PROVIDED TO:  
**WALSH PROPERTIES, LLC.**

P.O. BOX 1497  
 MADISON, WI 53701

PROJECT:  
**5235 HIGH CROSSING BLVD**

PROJECT LOCATION:  
 CITY OF MADISON  
 DANE COUNTY, WI

JSD PROJECT NO.: 15-6792

SEAL/SIGNATURE:

DESIGN:	PGB	05/26/2015
DRAWN:	PGB	05/26/2015
APPROVED:	BHD	05/27/2015

PLAN MODIFICATIONS:

UDC INITIAL - FINAL	DATE
	05/27/2015

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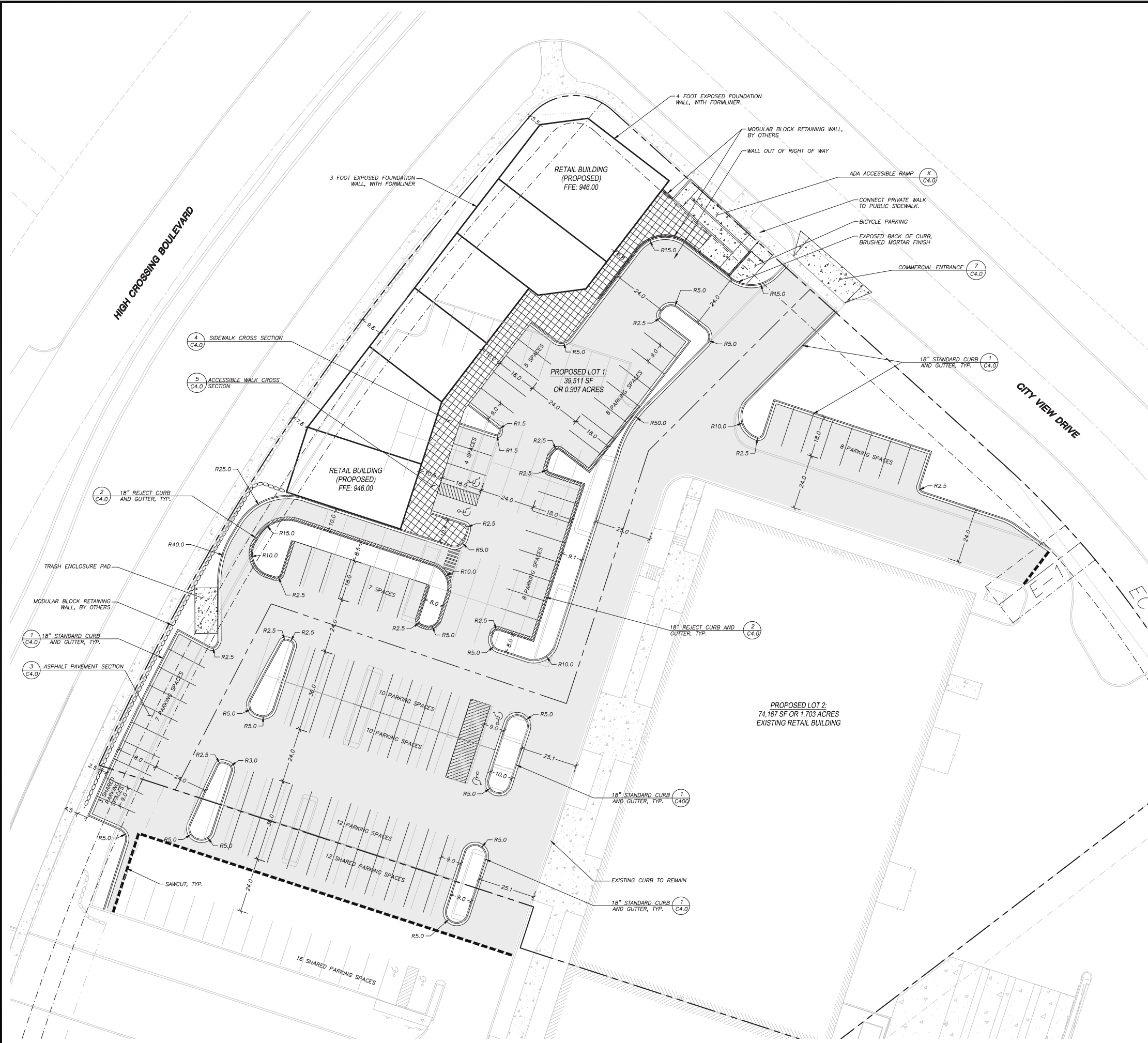
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SHEET TITLE:  
**DEMOLITION PLAN**

SHEET NUMBER:  
**C0.1**

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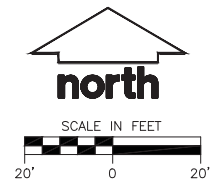
**LEGEND (PROPOSED)**

---	PROPERTY LINE
- - - -	LOT LINE
---	EASEMENT LINE
---	PROPOSED BUILDING OUTLINE
---	EDGE OF PAVEMENT
---	ASPHALT PAVEMENT
---	CONCRETE PAVEMENT
---	18" STANDARD CURB AND GUTTER
---	18" REJECT CURB AND GUTTER
---	STONE RETAINING WALL
---	MODULAR BLOCK/ LIMESTONE ROCK RETAINING WALL

- GENERAL NOTES**
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- SITE PLAN NOTES**
- ALL DIMENSIONS TO FACE OF CURB UNLESS OTHERWISE NOTED.
  - ALL RADI TO FACE OF CURB UNLESS OTHERWISE NOTED.
  - ALL PRIVATE CURB AND GUTTER SHALL BE 18" STANDARD CURB AND GUTTER. ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER SHALL MATCH EXISTING AND MEET THE REQUIREMENTS OF THE CITY OF VERONA.
  - CONTRACTOR SHALL PROVIDE CONTROL JOINTS AND CONSTRUCTION JOINTS OF ONE-QUARTER CONCRETE THICKNESS AT AN EQUAL RATIO OF LENGTH TO WIDTH WHEREVER POSSIBLE WITH A MAXIMUM LENGTH BETWEEN JOINTS OF 8' ON CENTER.
  - CONTRACTOR SHALL PROVIDE EXPANSION JOINTS IN SIDEWALKS AT A MAXIMUM 24' ON CENTER.
  - EXTERIOR CONCRETE SURFACES SHALL BE BROOM FINISHED.
  - ALL CONCRETE SURFACES TO BE SEALED WITH TYPE TK-26UV CONCRETE SEALANT.
  - USE 4" WIDE, HIGH VISIBILITY YELLOW LATEX PAINT FOR STALL LINES.
  - MARK AND STRIPE ADA PARKING SPACES APPROPRIATELY.
  - 2' x 4' TRUNCATED DOME SECTIONS SHALL BE PLACED AT ALL ADA RAMPS.
  - BIKE RACKS SHALL BE LOCATED ON A 4" THICK CONCRETE PAD OVER 4" OF AGGREGATE BASE. EACH BIKE PARKING STALL SHALL BE AT LEAST 2'x6'. BIKE RACK SHALL BE APPROVED BY OWNER AND INSTALLED INTEGRAL TO THE CONCRETE PAD.
  - DETAILS OF WALK LAYOUT WILL BE PROVIDED IN ELECTRONIC FORMAT FOR LAYOUT.
  - SEE LANDSCAPE PLANS FOR HARDSCAPE AND LANDSCAPE OF SPECIAL GARDEN AREAS AS NOTED.

SITE INFORMATION BLOCK	
Site Location	Madison, WI
Existing Site Acreage (Total)	2.61 ACRES
Disturbed Area	74,220 S.F.
Existing Site Zoning:	CC
Proposed use of property: (Proposed Lot 1 & Lot 2)	COMMERCIAL - COMMERCIAL CENTER (CC)
Building Information:	
Number of stories (above grade)	1
Building height	16'
Total square footage of building	10,030 S.F.
Number of surface parking stalls:	
Large car	75
Accessible	4
Number of shared parking stalls: (per agreement with adjacent lot to south)	
Large car	29
Accessible	2
Number of bicycle stalls shown:	6
Existing Impervious Surface Area (LOT 1)	22,268 S.F.
Existing Pervious Surface Area (LOT 1)	17,243 S.F.
Existing Impervious Surface Area Ratio (LOT 1)	0.564
Proposed Impervious Surface Area (LOT 1)	6,423 S.F.
Proposed Pervious Surface Area (LOT 1)	33,088 S.F.
Proposed Impervious Surface Area Ratio (LOT 1)	0.837
Usable Open Space (LOT 1)	6,423 S.F.
Existing Impervious Surface Area (LOT 2)	61,443 S.F.
Existing Pervious Surface Area (LOT 2)	12,724 S.F.
Existing Impervious Surface Area Ratio (LOT 2)	0.828
Proposed Impervious Surface Area (LOT 2)	63,372 S.F.
Proposed Pervious Surface Area (LOT 2)	10,795 S.F.
Proposed Impervious Surface Area Ratio (LOT 2)	0.850
Usable Open Space (LOT 2)	10,775 S.F.



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DESIGN: PGB 05/26/2015  
 DRAWN: PGB 05/26/2015  
 APPROVED: JLF 05/26/2015

PLAN MODIFICATIONS:	DATE:
UDC INITIAL - FINAL	05/27/2015

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SHEET TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**C1.0**

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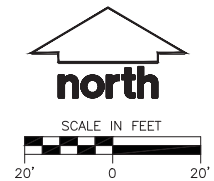
**LEGEND (PROPOSED)**

---	PROPERTY LINE
---	LOT LINE
---	PROPOSED BUILDING OUTLINE
---	PROPOSED 1 FOOT CONTOUR
---	PROPOSED 5 FOOT CONTOUR
---	EDGE OF PAVEMENT
---	SILT FENCE
---	ASPHALT PAVEMENT
---	CONCRETE PAVEMENT
---	18" STANDARD CURB AND GUTTER
---	18" REJECT CURB & GUTTER
---	STONE RETAINING WALL (SEE STRUCTURAL PLANS FOR DETAILS)

- GENERAL NOTES**
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  - ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION AND CITY OF MADISON REQUIREMENTS.
  - NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES UNLESS OTHERWISE SHOWN.
  - THIS PROJECT HAS BEEN DESIGNED AND WILL BE CONSTRUCTED IN COMPLIANCE WITH ALL OF THE WDNR WRAPP PERMIT APPLICATION STANDARDS.

- CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS**
- ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND IMPLEMENTED IN ACCORDANCE WITH THE CURRENT DEPARTMENT OF NATURAL RESOURCES EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS WHICH ARE AVAILABLE AT: <http://www.dnr.state.wi.us/runoff/stormwater/techstds.htm>
  - INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
  - INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
  - INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
  - EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER.
  - INSTALL A TRACKING PAD, 50' LONG AND NO LESS THAN 12" THICK BY USE OF 3" CLEAR STONE. TRACKING PADS ARE TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION WHICH WILL PREVENT THE TRACKING OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS AFTER EACH WORKING DAY OR MORE FREQUENTLY AS REQUIRED BY THE MUNICIPALITY.
  - INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES AND PROVIDE TEMPORARY SEEDING ON STOCKPILES WHICH ARE TO REMAIN IN PLACE FOR MORE THAN 7 DAYS.
  - INSTALL CHECK DAMS WITHIN DRAINAGE DITCHES AND IN FRONT OF SILT FENCING IN ANY LOW AREA ALL IN ACCORDANCE WITH WDNR TECHNICAL STANDARDS.
  - EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):
    - PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH.
    - BACKFILL, COMPACT, AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.
    - DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH THE DEWATERING TECHNICAL STANDARD NO. 1061 PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM, OR DRAINAGE DITCH.
  - INSTALL TYPE D INLET PROTECTION AROUND ALL STORM SEWER INLETS AND CATCH BASINS THAT MAY RECEIVE RUNOFF FROM AREAS UNDER CONSTRUCTION.
  - APPLY ANIONIC POLYMER IF EROSION BECOMES PROBLEMATIC.
  - ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE INSPECTORS, LOCAL INSPECTORS, AND/OR ENGINEER SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
  - ALL SLOPES EXCEEDING 5:1 (20%) AND DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING OR APPLICATION OF A WDNR APPROVED POLYMER SOIL STABILIZATION TREATMENT OR A COMBINATION THEREOF, AS REQUIRED. CONTRACTOR SHALL PROVIDE PRODUCT SPECIFICATIONS TO PROJECT ENGINEER FOR APPROVAL. SLOPES 3:1 (33%) SHALL BE STABILIZED AS SOON AS PRACTICABLE FOLLOWING GRADING ACTIVITIES ARE COMPLETE.
  - CONTRACTOR/OWNER SHALL FILE A NOTICE OF TERMINATION UPON VEGETATIVE STABILIZATION AND/OR PROPERTY SALE IN ACCORDANCE WITH WISCONSIN SAFETY AND PROFESSIONAL SERVICES REQUIREMENTS.
  - CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO CONTROL DUST ARISING FROM CONSTRUCTION OPERATIONS. REFER TO WDNR TECHNICAL STANDARD 1068.
  - CONTRACTOR TO PROVIDE SOLID LID OR METAL PLATE ON ALL OPEN MANHOLES DURING CONSTRUCTION TO MINIMIZE SEDIMENT FROM ENTERING THE STORM SEWER SYSTEM.
  - ALL APRON ENDWALLS SHALL BE PROVIDED WITH RIP RAP PER DETAILS.

- GRADING AND SEEDING NOTES**
- ALL DISTURBED AREAS SHALL BE SEEDED AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. SEED MIX TO BE IN ACCORDANCE WITH LANDSCAPE PLAN.
  - ALL PROPOSED GRADES SHOWN ARE FINISHED GRADES. CONTRACTOR SHALL VERIFY ALL GRADES, MAKE SURE ALL AREAS DRAIN PROPERLY AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
  - CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES WITH SILT FENCING FOR EROSION CONTROL UNTIL CONSTRUCTION IS COMPLETED AND NOTICE OF TERMINATION FILED.
  - CONTRACTOR SHALL CHISEL-FLOW OR DEEP TILL WITH DOUBLE TINES ALL STORMWATER MANAGEMENT FACILITIES JUST PRIOR TO SEEDING AND MULCHING TO PROMOTE INFILTRATION.
  - CONTRACTOR SHALL WATER ALL NEWLY SEEDED AREAS DURING THE SUMMER MONTHS WHENEVER THERE IS A 7 DAY LAPSE WITH NO SIGNIFICANT RAINFALL.
  - CONTRACTOR TO DEEP TILL ALL COMPACTED PERVIOUS SURFACES PRIOR TO SEEDING AND MULCHING.
  - THE CONTRACTOR SHALL NOTIFY THE CITY OF MADISON TWO (2) WORKING DAYS IN ADVANCE OF ANY SOIL DISTURBING ACTIVITY.
  - IF GRADING ACTIVITIES STOP ON ANY PORTION OF LAND FOR 14 OR MORE CALENDAR DAYS, THE AREA IN QUESTION MUST BE TEMPORARILY STABILIZED.
  - ALL SLOPES 20% OR GREATER SHALL BE TEMPORARILY SEEDED, MULCHED, OR OTHER MEANS OF COVER PLACED ON THEM WITHIN 2 WEEKS OF DISTURBANCE. ALL SLOPES 33% OR GREATER SHALL BE TEMPORARILY SEEDED, MULCHED, OR OTHER MEANS OF COVER PLACED ON THEM AS SOON AS PRACTICABLE.
  - WATER FLOWING DIRECTLY INTO BIORETENTION BASINS OR RAIN GARDENS SHALL BE TEMPORARILY DIVERTED FOR 60 DAYS TO ALLOW FOR PLANTING GROWTH.



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 Engineers • Surveyors • Planners

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SERVICES PROVIDED TO:  
**WALSH PROPERTIES, LLC.**

P.O. BOX 1497  
 MADISON, WI 53701

PROJECT:  
**5235 HIGH CROSSING BLVD**

PROJECT LOCATION:  
 CITY OF MADISON  
 DANE COUNTY, WI

JSD PROJECT NO.: 15-6792

SEAL/SIGNATURE:

ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTOR AND SUBCONTRACTORS MUST CHECK ALL DETAIL AND DIMENSIONS OF THEIR TRADE AND BE RESPONSIBLE FOR THE SAME.

DESIGN:	PGB	05/26/2015
DRAWN:	PGB	05/26/2015
APPROVED:	BHD	05/26/2015

PLAN MODIFICATIONS:	DATE:
UDC INITIAL - FINAL	05/27/2015

**DIGGERS HOTLINE**

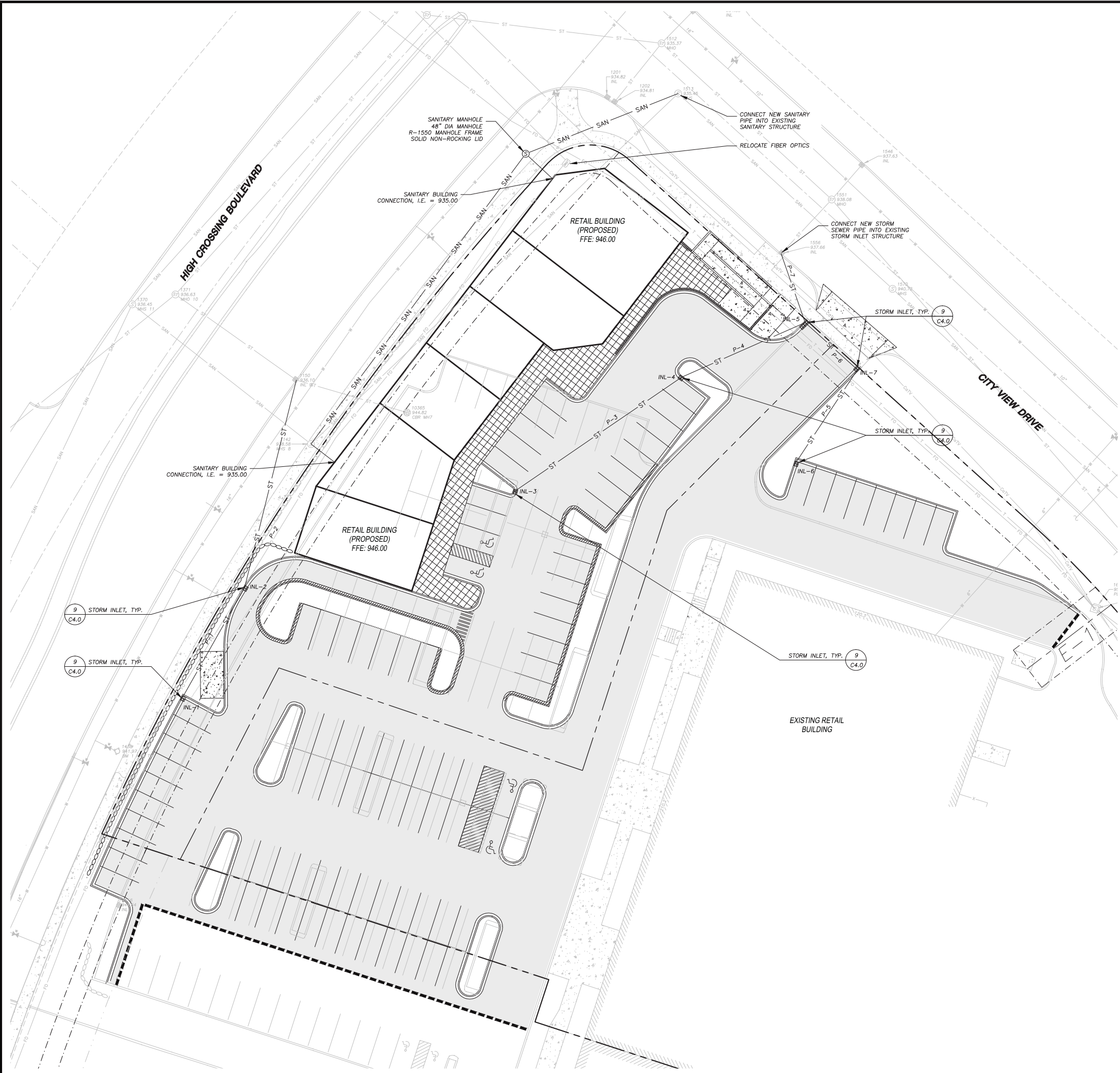
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SHEET TITLE:  
**GRADING AND EROSION CONTROL PLAN**

SHEET NUMBER:  
**C2.0**

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**LEGEND (PROPOSED)**

- PROPERTY LINE
- - - LOT LINE
- BUILDING FIRST FLOOR
- EDGE OF PAVEMENT
- ST — STORM SEWER
- SAN — SANITARY SEWER
- WATER SERVICE
- ST — STORM SEWER (BY OTHERS)
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- 18" STANDARD CURB AND GUTTER
- 18" REJECT CURB & GUTTER
- STONE RETAINING WALL (SEE LANDSCAPE PLANS FOR DETAILS)
- STORMWATER MANAGEMENT AREA

**GENERAL NOTES**

1. REFER TO THE EXISTING CONDITIONS SURVEY, CONDUCTED ON APRIL 27TH & 28TH 2015, BY JSD FOR EXISTING CONDITIONS NOTES AND LEGEND.
2. ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION AND CITY OF MADISON REQUIREMENTS.
3. NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES UNLESS OTHERWISE SHOWN.
4. THIS PROJECT HAS BEEN DESIGNED AND WILL BE CONSTRUCTED IN COMPLIANCE WITH ALL OF THE WDMR WRAPP PERMIT APPLICATION STANDARDS.

**UTILITY NOTES**

1. ALL WORK IN THE RIGHT OF WAY SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE CITY OF MADISON STANDARD CONSTRUCTION SPECIFICATIONS (STANDARD SPECIFICATIONS).
2. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.
3. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
4. LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
5. ALL CONSTRUCTION SIGNING TO BE IN ACCORDANCE WITH THE CITY OF MADISON AND WISCONSIN DEPARTMENT OF TRANSPORTATION REQUIREMENTS.
6. PROVIDE DE-WATERING ACTIVITIES AND PERMITS AS NECESSARY PER WDMR REQUIREMENTS AND WDMR TECHNICAL STANDARD 1061.
7. ALL PRIVATE WATER MAIN AND WATER SERVICES SHALL BE INSTALLED WITH A 6' MINIMUM BURY.
8. THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVER NIGHT AS REQUIRED.
9. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WISDOT, WOODM, AND WDMR.
10. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
  - EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
  - OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
  - VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
  - NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
  - NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
11. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
12. THE PRIME CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
13. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
14. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF IMPROVEMENTS.
15. OPEN PICK HOLES IN SANITARY MANHOLE CASTING LIDS ARE PROHIBITED.
16. ALL PRIVATE SANITARY BUILDING PIPE AND TUBING SHALL CONFORM TO SPS 384.30-2.
17. ALL PRIVATE STORM BUILDING PIPE AND TUBING SHALL CONFORM TO SPS 384.30-3.
18. ALL PRIVATE PIPE AND TUBING FOR WATER SERVICE SHALL CONFORM TO SPS 384.30-4.
19. ALL PRIVATE PIPE SHALL BE INSTALLED PER SPS 382.40-8 INCLUDING AT LEAST 8" OF HORIZONTAL DISTANCE BETWEEN WATER PIPING AND SANITARY SEWER FROM CENTER OF PIPE TO CENTER OF PIPE AND 6" OF SEPARATION BETWEEN STORM SEWER AND WATER PIPING.
20. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST AND EROSION DURING CONSTRUCTION AT HIS EXPENSE. STREETS SHALL BE WATERED TO CONTROL DUST WHEN ORDERED BY THE ENGINEER.
21. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS SO AS TO BE IN CONFORMANCE WITH THE CITY EROSION CONTROL AND STORMWATER ORDINANCE, AND DNR ADMINISTRATIVE RULE NR 216 AT ALL TIMES.

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SERVICES PROVIDED TO:  
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P.O. BOX 1497  
MADISON, WI 53701

PROJECT:  
**5235 HIGH CROSSING BLVD**

PROJECT LOCATION:  
CITY OF MADISON  
DANE COUNTY, WI

JSD PROJECT NO.: 15-6792

SEAL/SIGNATURE:

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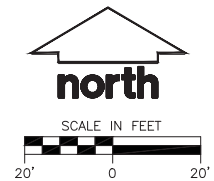
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UDC INITIAL - FINAL	05/27/2015



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SHEET TITLE:  
**UTILITY PLAN**

SHEET NUMBER:  
**C3.0**



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 MADISON, WI 53701

PROJECT:  
**5235 HIGH CROSSING BLVD**

PROJECT LOCATION:  
 CITY OF MADISON  
 DANE COUNTY, WI

JSD PROJECT NO.: 15-6792

SEAL/SIGNATURE:

DESIGN: KJY 05/26/2015  
 DRAWN: KJY 05/26/2015  
 APPROVED: JLF 05/26/2015

PLAN MODIFICATIONS: DATE:  
 UDC INITIAL - FINAL 05/27/2015

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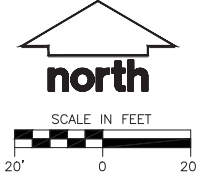
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SHEET TITLE:  
**LANDSCAPE PLAN**

SHEET NUMBER:  
**L1.0**

**LEGEND (PROPOSED)**

- PROPERTY LINE
- EASEMENT LINE
- FUTURE BUILDING ADDITION
- EDGE OF PAVEMENT
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- 18" STANDARD CURB AND GUTTER
- 18" REJECT CURB AND GUTTER
- STONE RETAINING WALL



**GENERAL NOTES**

- REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
- ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
- DRAWING FOR REVIEW - NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.
- THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND TOPSOILING WITH GENERAL CONTRACTOR
- REFER TO SHEET L2.0 FOR ADDITIONAL DETAILS, NOTES AND SPECIFICATION INFORMATION INCLUDING MATERIALS, GUARANTEE AND EXECUTION RELATED TO LANDSCAPE PLAN
- ALL PATIOS ON PLAN TO BE INSTALLED BY OTHERS
- ALL RETAINING WALL EXTENSIONS OF PATIOS TO BE INSTALLED BY OTHERS

**LEGEND (PROPOSED)**

**LARGE DECIDUOUS TREES**

- Prairie Pride Hackberry
- New Horizon Elm
- Sienna Glen Maple
- State Street Maple
- Red Oak
- Burr Oak

**ORNAMENTAL TREES**

- Prairiefire Crabapple

**UPRIGHT EVERGREEN SHRUB**

- Dark Green Arborvitae
- Holmstrup Arborvitae

**EVERGREEN SHRUBS**

- Sea Green Juniper
- Taunton Yew
- Mini Arcade Juniper

**DECIDUOUS SHRUBS**

- Western Sandcherry
- Isanti Dogwood
- Green Mound Alpine Currant
- Little Devil Ninebark
- Red Sprite Winterberry
- Ruby Spice Clethra
- Jackman Potentilla

**ORNAMENTAL GRASSES/PERENNIALS**

- Russian Sage
- Black-Eyed Susan
- Ruby Star Coneflower Purple Coneflower
- Rosy Returns Daylily
- Karl Foerster Feather Reed Grass
- Northwind Switch Grass
- Prairie Dropseed

**LANDSCAPE PLANT LIST**

SYM	QTY.	COMMON NAME	BOTANICAL NAME	SIZE	ROOT	POINTS	TOTAL POINTS	
<b>LARGE DECIDUOUS TREES</b>								
CO	2	Prairie Pride Hackberry	CELTIS occidentalis 'Prairie Pride'	2 1/2" Cal.	B&B	35	70	
UN	2	New Horizon Elm	ULMUS x 'New Horizon'	2 1/2" Cal.	B&B	35	70	
SGM	2	Sienna Glen Maple	ACER x 'Siemansii' 'Sienna' (PP11322)	2 1/2" Cal.	B&B	35	70	
SSM	1	State Street Maple	ACER rhytidophloeum 'State Street'	2 1/2" Cal.	B&B	35	35	
RO	2	Red Oak	QUERCUS rubra	2 1/2" Cal.	B&B	35	70	
BO	1	Burr Oak	QUERCUS macrocarpa	2 1/2" Cal.	B&B	35	35	
<b>ORNAMENTAL TREES</b>								
AD	2	Prairiefire Crabapple	AMALGUS 'Prairiefire'	1 1/2" Cal.	B&B	15	30	
<b>UPRIGHT EVERGREEN SHRUB</b>								
TO	14	Dark Green Arborvitae	THUJA occidentalis 'Smiragol'	3-4" Min. Ht.	B&B	10	140	
HA	12	Holmstrup Arborvitae	THUJA occidentalis 'Holmstrup'	3-4" Min. Ht.	B&B	10	120	
<b>EVERGREEN SHRUBS</b>								
JC	6	Sea Green Juniper	JUNIPERUS chinensis 'Sea Green'	12-24" Min. Ht.	# 3 Cont.	4	24	
TY	12	Taunton Yew	TAXUS x media 'Taunton'	12-24" Min. Ht.	# 3 Cont.	4	48	
MA	27	Mini Arcade Juniper	JUNIPERUS sabina 'Mini Arcade'	12-24" Min. Ht.	# 3 Cont.	4	108	
<b>DECIDUOUS SHRUBS</b>								
WS	6	Western Sandcherry	PRUNUS besseyi	12-24" Min. Ht.	# 3 Cont.	3	18	
ID	1	Isanti Dogwood	CORNUS variegata 'Isanti'	12-24" Min. Ht.	# 3 Cont.	3	3	
GA	15	Green Mound Alpine Currant	RIBES alpinum 'Green Mound'	12-24" Min. Ht.	# 3 Cont.	3	45	
LD	11	Little Devil Ninebark	PHYSCOCARPUS opulifolius 'Little Devil'	12-24" Min. Ht.	# 3 Cont.	3	33	
WS	11	Red Sprite Winterberry	ILEX verticillata 'Nana' 'Red Sprite'	12-24" Min. Ht.	# 3 Cont.	3	33	
RC	10	Ruby Spice Clethra	CLETHRA alnifolia 'Ruby Spice'	12-24" Min. Ht.	# 3 Cont.	3	30	
JF	16	Jackman Potentilla	POTENTILLA fruticosa 'Jackmani'	12-24" Min. Ht.	# 2 Cont.	3	48	
<b>ORNAMENTAL GRASSES/PERENNIALS</b>								
RS	19	Russian Sage	PEROVSKIA atriplicifolia	10 - 12" Ht.	# 1 Cont.	2	38	
BES	51	Black-Eyed Susan	RUDIBECKIA hirta var. fulgida	10 - 12" Ht.	# 1 Cont.	2	102	
SPM	17	Ruby Star Coneflower Purple Coneflower	ECHINACEA purpurea 'Ruby Star'	10 - 12" Ht.	# 1 Cont.	2	34	
RR	22	Rosy Returns Daylily	HEMEROCALLIS 'Rosy Returns'	10 - 12" Ht.	# 1 Cont.	2	44	
CA	63	Karl Foerster Feather Reed Grass	CALAMAGROSTIS x acutiflora 'Karl Foerster'	10 - 12" Ht.	# 1 Cont.	2	126	
SSG	21	Northwind Switch Grass	PANICUM vulgatum 'Northwind'	10 - 12" Ht.	# 1 Cont.	2	42	
PR	85	Prairie Dropseed	SPOROBOLUS heteropappus	10 - 12" Ht.	# 1 Cont.	2	170	
							<b>TOTAL</b>	<b>1586</b>

HIGH CROSSING BOULEVARD

CITY VIEW DRIVE

EXISTING BUILDING

RETAIL BUILDING (PROPOSED)  
 FFE: 946.00

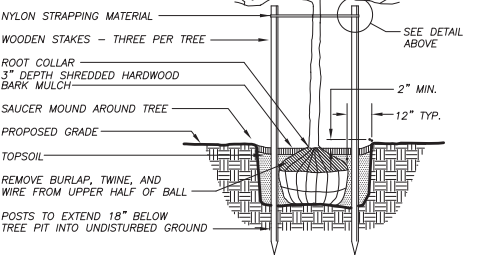
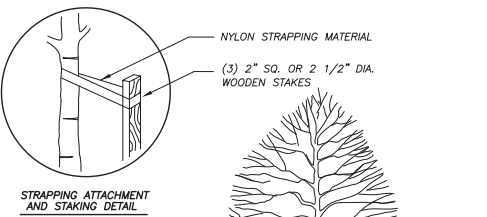
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 SHREDDED HARDWOOD BARK MULCH, TYP.

BIKE RACKS, TYP.

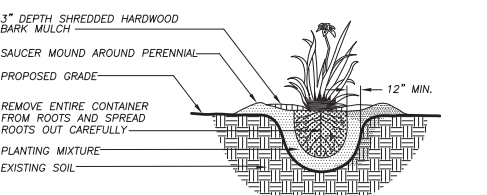
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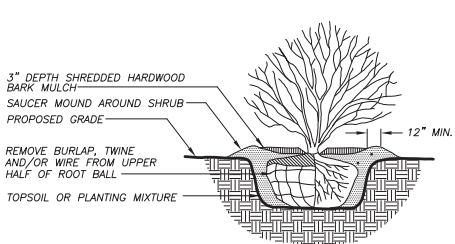
EDGING, TYP.



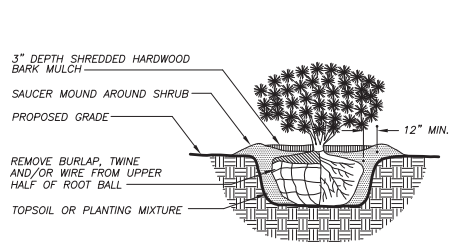
**1 DECIDUOUS TREE PLANTING DETAIL**  
N.T.S.



**4 ORNAMENTAL GRASS/ PERENNIAL PLANTING DETAIL**  
N.T.S.



**2 DECIDUOUS SHRUB PLANTING DETAIL**  
N.T.S.



**3 EVERGREEN SHRUB PLANTING DETAIL**  
N.T.S.

**LANDSCAPE NOTES AND SPECIFICATIONS**

- GENERAL:** ALL WORK IN THE R-O-W AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON REQUIREMENTS. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES. LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE DONE TO UTILITIES. CONTRACTOR MUST CALL 1-800-382-5544 FOR UTILITY LOCATIONS AT LEAST THREE DAYS PRIOR TO DIGGING. HAND DIG AND INSTALL ALL PLANTS THAT ARE NEAR EXISTING UTILITIES. PROTECT PREVIOUSLY INSTALLED WORK OF OTHER TRADES. CONTRACTOR IS RESPONSIBLE FOR STAKING THE PLANT MATERIALS FOR REVIEW BY OWNER PRIOR TO DIGGING AND PLACEMENT. THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND RESTORATION WITH THE GRADING CONTRACTOR.
- DELIVERY AND HANDLING:** DO NOT DELIVER MORE PLANT MATERIALS THAN CAN BE PLANTED IN ONE DAY. DELIVER PLANTS WITH LEGIBLE IDENTIFICATION LABELS. PROTECT PLANTS DURING DELIVERY AND DO NOT PRUNE PRIOR TO DELIVERY. ALL TREES AND SHRUBS SHALL BE PLANTED ON THE DAY OF DELIVERY; IF THIS IS NOT POSSIBLE, PROTECT THAT STOCK IN A SHADED AREA PROTECTING THE ROOT MASS WITH WET SOIL, MOSS OR OTHER SUITABLE MEDIA AND KEEPING WELL WATERED. DO NOT REMOVE CONTAINER-GROWN STOCK FROM CONTAINERS BEFORE TIME OF PLANTING. DO NOT PICK UP CONTAINER OR BALLED PLANTS BY STEM OR ROOTS. ALL PLANTS SHALL BE LIFTED AND HANDLED FROM THE BOTTOM OF THE BALL. PERFORM ACTUAL PLANTING ONLY WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE IN ACCORDANCE WITH LOCALLY ACCEPTED PRACTICES.
- GUARANTEE:** THE CONTRACTOR SHALL GUARANTEE ALL PLANTS THROUGH ONE (1) YEAR AFTER ACCEPTANCE BY OWNER. PLANTS SHALL BE ALIVE AND IN GOOD HEALTHY AND FLOURISHING CONDITION AT THE END OF THE GUARANTEE PERIOD. THE CONTRACTOR SHALL REPLACE WITHOUT COST TO THE OWNER ANY PLANTS THAT ARE DEAD OR NOT IN A VIGOROUS THRIVING CONDITION. REPLACEMENT PLANTS SHALL BE OF THE SAME KIND AND SIZE AS ORIGINALLY SPECIFIED UNLESS OTHERWISE DIRECTED BY OWNER. RESTORE BEDS AS NECESSARY FOLLOWING PLANT REPLACEMENT, INCLUDING BUT NOT LIMITED TO BEDDING, EDGING, MULCH, ETC. REPAIR DAMAGE TO OTHER PLANTS OR PLANTING AREAS DURING PLANT REPLACEMENT AT NO COST TO OWNER. CONTRACTOR SHALL PROVIDE A TWO (2)-YEAR STRAIGHTENING GUARANTEE FOR ALL TREES.
- MATERIALS - PLANTS:** ALL PLANTS SHALL CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK ANSI Z60.1-2004. PLANTS SHALL BE TRUE TO SPECIES AND VARIETY SPECIFIED AND NURSERY GROWN IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICES UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR AT LEAST 2 YEARS. PLANTS SHALL BE FRESHLY DUG (DURING THE MOST RECENT FAVORABLE HARVEST SEASON). PLANTS SHALL BE SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF, AND FREE OF DISEASE AND INSECTS (ADULT EGGS, PUPAE OR LARVAE). THEY SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS AND SHALL BE FREE FROM PHYSICAL DAMAGE OR OTHER CONDITIONS THAT WOULD PREVENT THRIVING GROWTH. PLANTS SHALL BE OF THE HIGHEST QUALITY, HAVE TYPICAL GROWTH HABITS FOR THEIR SPECIES, BE SOUND, HEALTHY, VIGOROUS AND FREE OF INJURY. PARKWAY TREES AND PARKING LOT TREES SHALL HAVE A MINIMUM BRANCHING HEIGHT OF SIX (6) FEET ABOVE THE GROUND TO ALLOW ADEQUATE VISUAL AND PHYSICAL CLEARANCE.
- MATERIALS - SOIL:** PLANTING SOIL/COMPACTED TOPSOIL SHALL MEET THESE REQUIREMENTS:
  1. PLANTING AREAS = 24"
  2. TREE PITS = SEE DETAILS
- PLANTING SOIL TO BE A MINIMUM 24" DEPTH, UNLESS OTHERWISE SPECIFIED AS ABOVE OR ON DETAILS. TOPSOIL TO BE CLEAN, FRIABLE LOAM FROM LOCAL SOURCE, FREE FROM STONES OR DEBRIS OVER 3/4" IN DIAMETER, AND FREE FROM TOXINS. TOPSOIL SHALL HAVE A pH VALUE BETWEEN 6 AND 7. TOPSOIL AND PLANTING SOIL SHALL CONFORM TO THESE SPECIFICATIONS AND SHALL BE AMENDED TO MEET THESE SPECIFICATIONS. DO NOT PLACE FROZEN OR MUDDY TOPSOIL. APPLY SOIL AMENDMENTS TO ALL LANDSCAPE BEDS PER SOIL TEST.**
- MATERIALS - ALL PLANTING AREAS SHALL RECEIVE FINELY SHREDDED, WEED FREE, HARDWOOD BARK MULCH (DYE-FREE) SPREAD TO A CONSISTENT DEPTH OF THREE INCHES OVER ENTIRE PLANTING AREA, UNLESS OTHERWISE SPECIFIED ON PLANS. FERTILIZER SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY AND STATE OF WISCONSIN REQUIREMENTS.**
- MATERIALS - TREE RINGS:** ALL TREES PLANTED IN SEEDING LAWN AREAS TO BE INSTALLED WITH A MINIMUM 5' DIAMETER SHREDDED HARDWOOD MULCH TREE RING SPREAD TO A CONSISTENT DEPTH OF THREE INCHES. ALL TREE RINGS SHOULD BE INSTALLED WITH A 5" DEPTH SHOVEL CUT EDGE, ANGLED 45 DEGREES INTO SOIL AT A 5' DIAMETER ABOUT THE CENTER OF THE TREE PLANTING. A PRE-EMERGENT GRANULE WEED-PREVENTER SHOULD BE MIXED WITH MULCH USED TO INSTALL TREE RING AS WELL AS TOPICALLY APPLIED TO FINISHED INSTALLATION OF TREE RING.
- MATERIALS - WEED BARRIER FABRIC:** ALL PLANTING BEDS SHALL BE INSTALLED WITH WOVEN WEED BARRIER FABRIC. NO PLASTIC/IMPERVIOUS BARRIERS WILL BE PERMITTED. EXAMPLE: BLACK VISQUEEN.
- MATERIALS - EDGING:** EDGING SHALL BE 5" DEEP, POLYETHYLENE EDGING. OWNER SHALL APPROVE SPECIFICATION PROVIDED BY LANDSCAPE CONTRACTOR.
- MATERIALS:** SOD ALL AREAS SPECIFIED ON PLAN PER THESE NOTES: TURFGRASS SOD: CLASS OF TURFGRASS SOD SHALL BE PREMIUM GRADE APPROVED TURFGRASS SOD. ONLY IMPROVED TYPES OF SOD (ELITE) ARE ACCEPTABLE. TURFGRASS SHALL BE MACHINE CUT AT A UNIFORM THICKNESS OF .60 INCH, PLUS OR MINUS .25 INCH, AT TIME OF CUTTING. MEASUREMENT FOR THICKNESS SHALL EXCLUDE TOP GROWTH AND THATCH. LARGE ROLL TURFGRASS SOD SHALL BE CUT TO THE SUPPLIER'S STANDARD WIDTH (36-48 INCHES) AND LENGTH. BROKEN PADS AND TORN OR UNEVEN ENDS WILL NOT BE ACCEPTABLE. STANDARD SIZE SECTIONS OF TURFGRASS SOD SHALL BE STRONG ENOUGH SO THAT IT CAN BE PICKED UP AND HANDLED WITHOUT DAMAGE. TURFGRASS SOD SHALL NOT BE HARVESTED OR TRANSPORTED WHEN MOISTURE CONTENT (EXCESSIVELY DRY OR WET) MAY ADVERSELY AFFECT ITS SURVIVAL. POST-PLANT IRRIGATION WILL BE NECESSARY TO ENSURE SOD STAYS ALIVE AND ROOTS INTO SOIL. THE CONTRACTOR IS RESPONSIBLE FOR WATERING SOD UNTIL TIME OF ACCEPTANCE BY THE OWNER. TURFGRASS SOD SHALL BE HARVESTED, DELIVERED, AND INSTALLED/TRANSPLANTED WITH A PERIOD OF 24 HOURS. TURFGRASS SOD SHALL BE RELATIVELY FREE OF THATCH, UP TO .5 INCH ALLOWABLE (UNCOMPRESSED). TURFGRASS SOD SHALL BE REASONABLY FREE (10 WEEDS/100 SQ. FT.) OF DISEASES, NEMATODES AND SOIL-BORNE INSECTS. ALL TURFGRASS SOD SHALL BE FREE OF GRASSY AND BROAD LEAF WEEDS. THE SOD SUPPLIER SHALL MAKE RECOMMENDATIONS TO THE CONTRACTOR REGARDING WATERING SCHEDULE. THE WATERING SCHEDULE SHOULD BEGIN IMMEDIATELY AFTER SOD IS INSTALLED.
- PRUNING:** THE CONTRACTOR SHALL PRUNE ALL TREES AND REPAIR ANY INJURIES THAT OCCURRED DURING THE PLANTING PROCESS. DOUBLE LEADERS, DEAD BRANCHES, AND LIMBS DAMAGED OR BROKEN DURING THE PLANTING PROCESS SHALL BE PRUNED. THIS SHALL BE THE ONLY PRUNING ALLOWED AT PLANTING. PRUNING SHALL CONFORM TO AMERICAN STANDARD FOR TREE CARE OPERATIONS, ANSI A300. PRUNE TREES IN ACCORDANCE WITH NAA GUIDELINES. DO NOT TOP TREES. PRUNE SHRUBS ACCORDING TO STANDARD HORTICULTURAL PRACTICES. ON CUTS OVER 3/4" IN DIAMETER AND BRUISES OR SCARS ON BARK, TRACE THE INJURED CAMBIAL LAYER BACK TO LIVING TISSUE AND REMOVE. SMOOTH AND SHAPE WOUNDS SO AS NOT TO RETAIN WATER AND COAT THE TREATED AREA WITH AN APPROVED ANTISEPTIC TREE PAINT.
- CLEANUP:** DISPOSED OF EXCESS SOIL. REMOVE ALL CUTTINGS AND WASTE MATERIALS. SOIL, BRANCHES, BINDING AND WRAPPING MATERIALS, REJECTED PLANTS, OR OTHER DEBRIS RESULTING FROM ANY PLANTING SHALL BE PROMPTLY CLEANED UP AND REMOVED. THE WORK AREA SHALL BE KEPT SAFE AND NEAT AT ALL TIMES UNTIL THE CLEANUP OPERATION IS COMPLETED. UNDER NO CIRCUMSTANCES SHALL THE ACCUMULATION OF SOIL, BRANCHES OR OTHER DEBRIS BE ALLOWED UPON A PUBLIC PROPERTY IN SUCH A MANNER AS TO RESULT IN A PUBLIC HAZARD. LIKEWISE, UNDER NO CIRCUMSTANCES SHALL ANY DEBRIS OR INCIDENTAL MATERIALS BE ALLOWED UPON ADJACENT PRIVATE PROPERTY.
- MAINTENANCE:** (CONTRACTOR) FOR ALL PLANTINGS, BUFFER AREAS AND SEEDING LAWN AREAS. THE CONTRACTOR SHALL MAINTAIN ALL PLANTINGS AND LAWN AREAS FOR AT LEAST A PERIOD OF 30 DAYS, OR UNTIL FINAL ACCEPTANCE FROM THE OWNER. THE CONTRACTOR IS RESPONSIBLE FOR ADEQUATELY WATERING PLANTS AND LAWN/TURFGRASS DURING THIS 30 DAY ESTABLISHMENT PERIOD. CONTRACTOR IS RESPONSIBLE FOR THE ESTABLISHMENT OF HEALTHY VIGOROUS PLANT MATERIALS AND LAWN/TURFGRASS GROWTH. CONTRACTOR IS ALSO RESPONSIBLE FOR ANY PRUNING OF PLANT MATERIALS, AND SHAPING AND/OR REPLACEMENT OF DEFICIENT BARK MULCH DURING THIS PERIOD. LONG TERM PLANT MATERIALS AND LAWN/TURFGRASS MAINTENANCE AND ANY PROGRAM FOR SUCH IS THE RESPONSIBILITY OF THE OWNER. ALL PLANTINGS AND LAWN/TURFGRASS AREAS SHALL BE MAINTAINED IN A MANICURED CONDITION.
- MAINTENANCE:** (OWNER) THE OWNER IS RESPONSIBLE FOR THE CONTINUED MAINTENANCE, REPAIR AND REPLACEMENT OF ALL LANDSCAPING MATERIALS AND WEED BARRIER FABRIC AS NECESSARY FOLLOWING THE ONE (1) YEAR CONTRACTOR GUARANTEE PERIOD.



**CITY OF MADISON  
LANDSCAPE WORKSHEET**  
Section 28.142 Madison General Ordinance

Project Location / Address 2906 MARKETPLACE DRIVE MADISON, WI 53719  
 Name of Project 5235 HIGH CROSSING BLVD.  
 Owner / Contact WALSH PROPERTIES, LLC.  
 Contact Phone (608) 848-5060 Contact Email JUSTIN.FRAHM@JSDINC.COM

\*\* Landscape plans for zoning lots greater than ten thousand (10,000) square feet in size MUST be prepared by a registered landscape architect. \*\*

**Applicability**

The following standards apply to all exterior construction and development activity, including the expansion of existing buildings, structures and parking lots, except the construction of detached single-family and two-family dwellings and their accessory structures. The entire development site must be brought up to compliance with this section unless all of the following conditions apply, in which case only the affected areas need to be brought up to compliance:

- The area of site disturbance is less than ten percent (10%) of the entire development site during any ten (10) year period.
- Gross floor area is only increased by ten percent (10%) during any ten (10) year period.
- No demolition of a principal building is involved.
- Any displaced landscaping elements must be replaced on the site and shown on a revised landscaping plan.

**Landscape Calculations and Distribution**

Required landscaped areas shall be calculated based upon the total developed area of the property. Developed area is defined as that area within a single contiguous boundary which is made up of structures, parking, driveways and docking/loading facilities, but excluding the area of any building footprint at grade, land designated for open space uses such as athletic fields, and undeveloped land area on the same zoning lot. There are three methods for calculating landscape points depending on the size of the lot and Zoning District:

- For all lots except those described in (b) and (c) below, five (5) landscape points shall be provided for each three hundred (300) square feet of developed area.

Total square footage of developed area 49,993  
 Total landscape points required 833

- For lots larger than five (5) acres, points shall be provided at five (5) points per three hundred (300) square feet for the first five (5) developed acres, and one (1) point per one hundred (100) square feet for all additional acres.

Total square footage of developed area \_\_\_\_\_  
 Five (5) acres = 217,800 square feet  
 First five (5) developed acres = 3,630 points  
 Remainder of developed area \_\_\_\_\_  
 Total landscape points required \_\_\_\_\_

- For the Industrial - Limited (IL) and Industrial - General (IG) districts, one (1) point shall be provided per one hundred (100) square feet of developed area.

Total square footage of developed area \_\_\_\_\_  
 Total landscape points required \_\_\_\_\_

10/2013

**Tabulation of Points and Credits**

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

Plant Type/Element	Minimum Size at Installation	Points	Credits/ Existing Landscaping		New/ Proposed Landscaping	
			Quantity	Points Achieved	Quantity	Points Achieved
Overstory deciduous tree	2 1/2 inch caliper; measured diameter at breast height (dbh)	25			10	350
Tall evergreen tree (i.e. pine, spruce)	5-6 feet tall	35				
Ornamental tree	1 1/2 inch caliper	15			2	30
Upright evergreen shrub (i.e. arbutus)	3-4 feet tall	10			26	260
Shrub, deciduous	#3 gallon container size, Min. 12"-24"	3			70	210
Shrub, evergreen	#3 gallon container size, Min. 12"-24"	4			45	180
Ornamental grasses/ perennials	#1 gallon container size, Min. 8"-18"	2			278	556
Ornamental/ decorative fencing or wall	n/a	4 per 10 linear ft.				
Existing significant specimen tree	Minimum size: 2 1/2 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, publicly accessible, and cannot comprise more than 5% of total required points.	5 points per "seat"				
<b>Sub Totals</b>						<b>1586</b>

Total Number of Points Provided 1586

\* 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.

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161 HORIZON DRIVE, SUITE 101  
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608.848.5060 PHONE | 608.848.2255 FAX

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**SERVICES PROVIDED TO:**

**WALSH  
PROPERTIES, LLC.**

P.O. BOX 1497  
MADISON, WI 53701

**PROJECT:**

**5235 HIGH CROSSING  
BLVD**

**PROJECT LOCATION:**

CITY OF MADISON  
DANE COUNTY, WI

JSD PROJECT NO.: 15-6792

**SEAL/SIGNATURE:**

ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTOR AND SUBCONTRACTORS MUST CHECK ALL DETAIL AND DIMENSIONS OF THEIR TRADE AND BE RESPONSIBLE FOR THE SAME.

DESIGN: KJY 05/26/2015  
 DRAWN: KJY 05/26/2015  
 APPROVED: JLF 05/26/2015

PLAN MODIFICATIONS: DATE:  
 UDC INITIAL - FINAL 05/27/2015



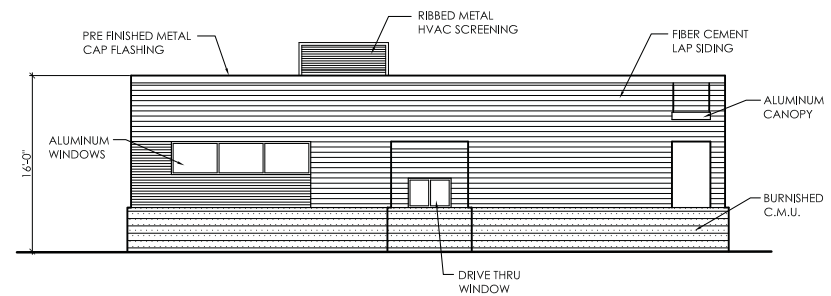
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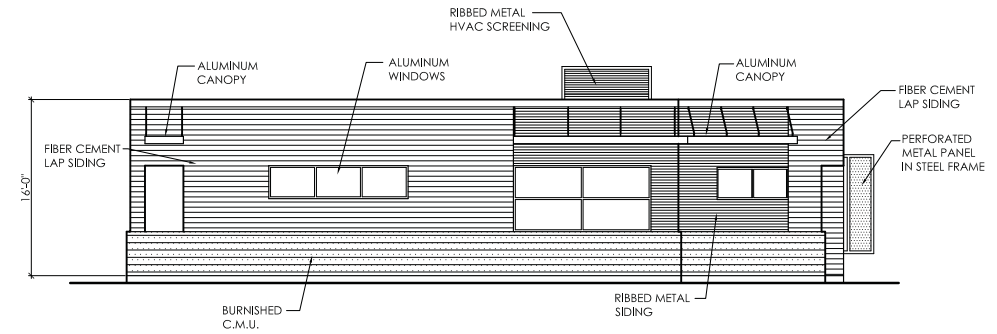
**LANDSCAPE DETAILS,  
NOTES AND  
SPECIFICATIONS**

**SHEET NUMBER:**

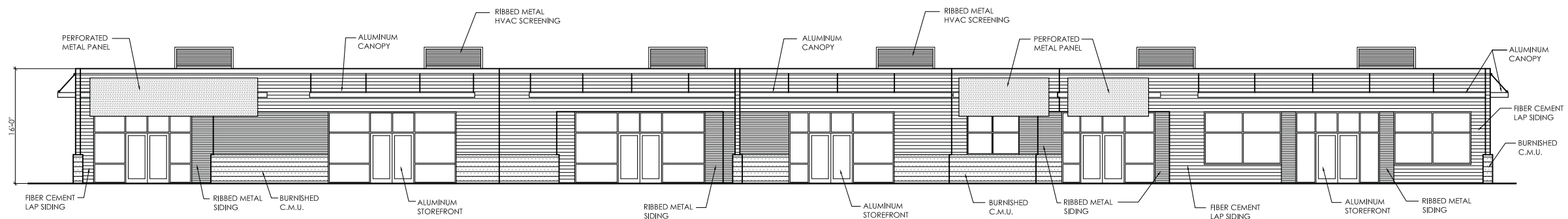
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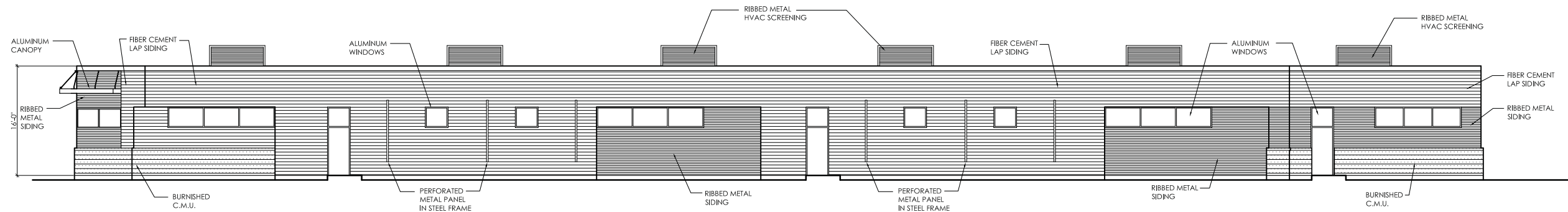
WEST ELEVATION  
1/8" = 1'-0"



EAST ELEVATION  
1/8" = 1'-0"



SOUTH ELEVATION  
1/8" = 1'-0"



NORTH ELEVATION  
1/8" = 1'-0"



LOOKING NORTH

**PERSPECTIVE RENDERINGS**

**dm architecture**

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ENTRY TERRACE

**PERSPECTIVE RENDERINGS**

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HIGH CROSSING BOULEVARD

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HIGH CROSSING BOULEVARD

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