



City of Madison

Proposed Demolition

Location
3325 East Washington Avenue

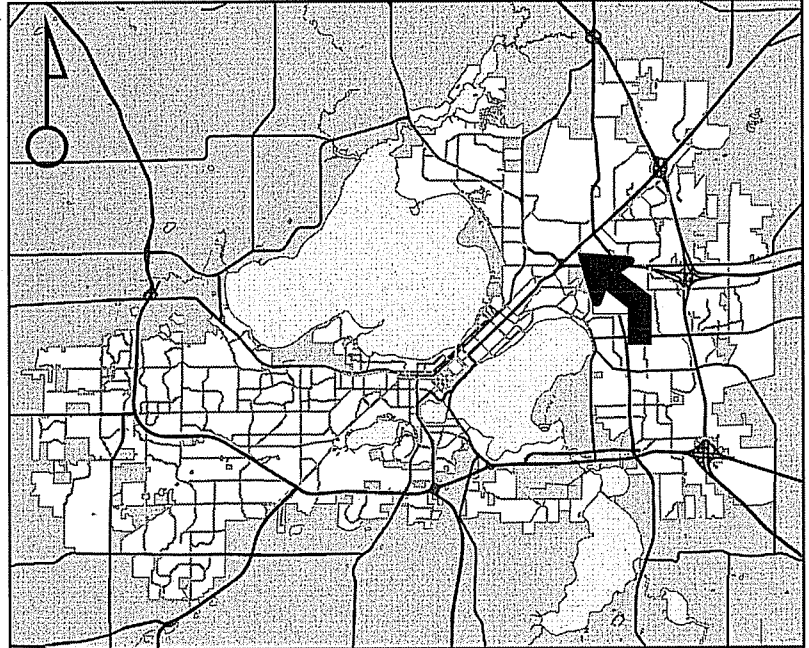
Project Name
Cress Funeral Home Demolition

Applicant
Casey Cross Dose – Cress Funeral Service, Inc. / Chris Griffiths – J. Stuart Todd, Inc

Existing Use
Funeral Home

Proposed Use
Demolish street-facing wall of funeral home to allow renovation and construction of addition

Public Hearing Date
Plan Commission
09 January 2017

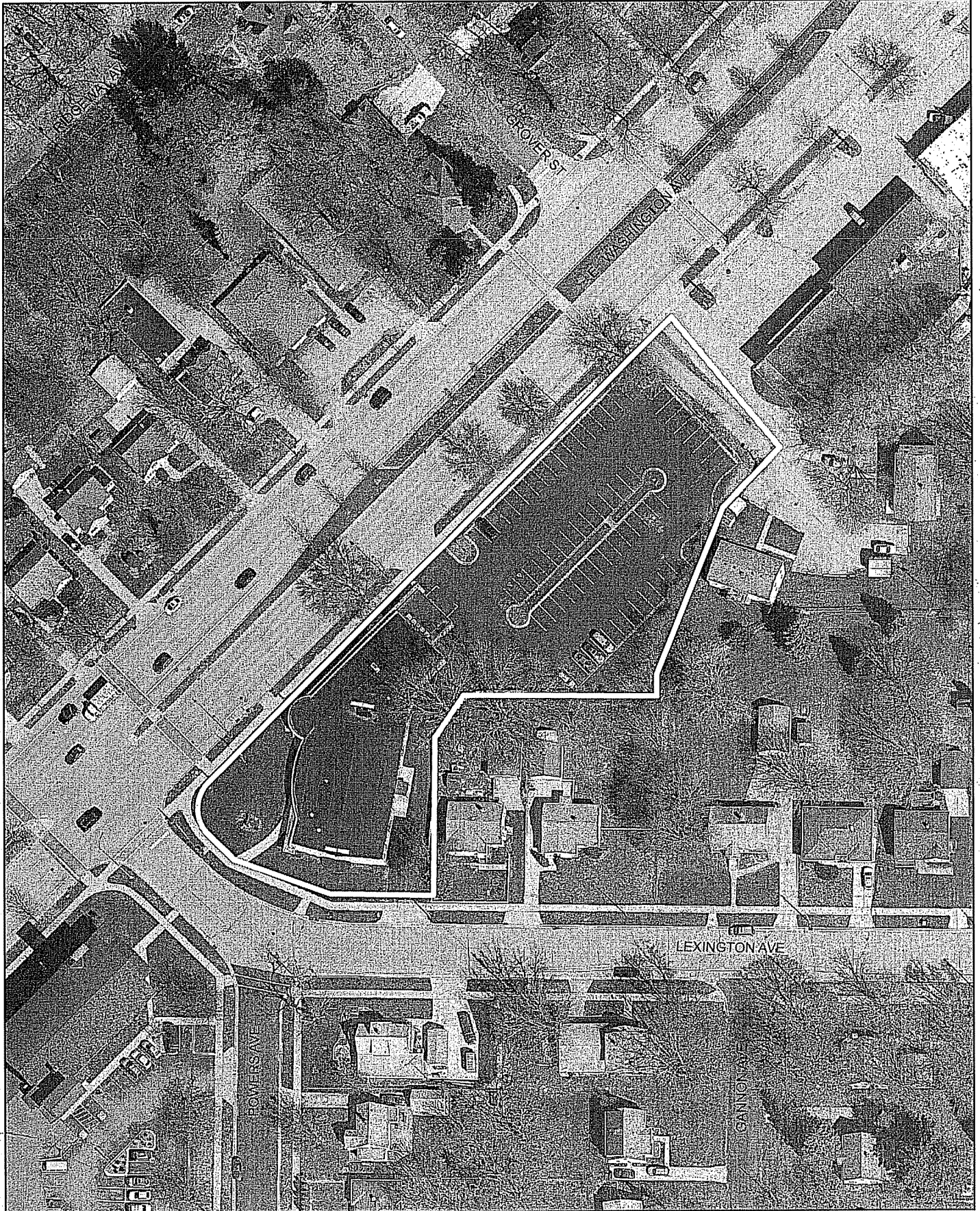


For Questions Contact: Jessica Vaughn at: 267-8733 or jvaughn@cityofmadison.com or City Planning at 266-4635



Scale : 1" = 400'

City of Madison, Planning Division : PPE : Date : 04 January 2017





LAND USE APPLICATION

CITY OF MADISON

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

FOR OFFICE USE ONLY:	
Amt. Paid: <u>\$600</u>	Receipt No. <u>022837-0003</u>
Date Received: <u>11/7/16</u>	
Received By: <u>[Signature]</u>	
Parcel No. <u>0810-324-1106-9</u>	
Aldermanic District <u>15-Ahrens</u>	
Zoning District <u>CC-T</u>	
Special Requirements <u>UDD#5 Ex. CU</u>	
Review Required By: <u>New above ground fuel Storage Facility</u>	
<input type="checkbox"/> Urban Design Commission	<input type="checkbox"/> Plan Commission
<input type="checkbox"/> Common Council	<input type="checkbox"/> Other: _____

Form Effective: February 21, 2013

LANDUSE-2016-00133

1. Project Address: 3325 East Washington Avenue, Madison, WI 53704

Project Title (if any): Cress Center

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: Carey Cress *Fose* Company: Cress Funeral Service, Inc.
 Street Address: 3610 Speedway Road City/State: Madison, WI Zip: 53705
 Telephone: (608) 238-3434 Fax: (608) 238-3393 Email: cfose@cressfuneralservice.com

Project Contact Person: Chris Griffiths Company: J. Stuart Todd, Inc.
 Street Address: 2919 Welborn, Suite 101 City/State: Dallas, TX Zip: 75219
 Telephone: (214) 522-4033 Fax: (214) 522-7988 Email: cgriffiths@jstarchitects.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: Remodel and addition to the existing funeral home.
The site will receive new landscape and new asphalt paving for the parking lot. The building will be used for family gatherings and all of life's special moments.

Development Schedule: Commencement Upon receipt of City Approvals Completion Summer 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/altere 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 1/2 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 ² 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:
David Ahrens (09/28/16) Bonnie Melahn, Carpenter Ridgeway Neighborhood Association (09/28/16)

→ 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: Jessica Vaughn Date: 5/19/16 Zoning Staff: Jenny Kirchgatter Date: 5/19/16

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

Name of Applicant Carey Cress Fose Relationship to Property: Owner

Authorizing Signature of Property Owner Carey Cress Fose Date 11-03-16

November 7, 2016

Mr. Alan J. Martin
Planner III/Secretary, Urban Design Commission
Planning Commission
Madison Municipal Building; Room LL-100
215 Martin Luther King Jr. Blvd
PO Box 2985
Madison WI 53701

RE: Letter of Intent
Exterior Remodel in an Urban Design District

Dear Mr. Martin:

The following is submitted together with the plans and application for staff, Plan Commission and Common Council consideration of approval.

Organizational Structure:

Owner:	Cress Funeral & Cremation	Architect:	J. Stuart Todd, Inc.
Service	3610 Speedway Road		2919 Welborn St #101
	Madison, WI. 53705		Dallas, TX. 75219
	(608)238-3434		(214)522-4033
	Contact: Carey Fose		Contact: Chris Griffiths
Engineer:	Quam Engineering	Landscape	
	4604 Siggelkow Road, Suite A	Design:	Richard Slayton
	McFarland, WI 53558		821 West Lakeside St.
	608.838.7750		Madison, WI. 53715
			(608)251-6132

The proposed remodel / addition would be to Cress Funeral & Cremation Service's existing facility located at 3325 East Washington Ave. The site is presently occupied by a single-story funeral home with a partial basement and a gross floor area of 10,209 sq. ft. The existing building was constructed in approximately in 1958 and features a style indicative of the era. The site is currently zoned CC-T. Access to the site is directly from East Washington Avenue via an asphalt paving which surrounds the structure on all sides and provides adequate area for landscape. The site predominately drains from east to west and terminates into permanent storm easement located in the southwest corner of the site. The site is bordered by single family and commercial structures located directly to the north, east, and then across East Washington Ave to the north and Lexington Ave to the south. Ridgeway Church is located across Lexington Ave to the south.

The proposed addition will add approximately 4,691 sq. ft. of gross floor area to the existing structure and will only moderately impact the buildings existing footprint. The majority of this square foot addition will come from the expansion of the chapel, reception center and outdoor terrace. This expansion will offer a fresh look using brick and stone veneer complimented with a fiberglass shingle and metal roof. A new tower and terrace will enhance the buildings most visible facade by breaking up the existing low sloped roof line and adding height to the structure. A new Porte Cochere on the north facade will offer patrons a covered entrance to the facility.

The proposed modifications to the site's existing asphalt paving will only slightly impact the site's existing drainage patterns. The modifications would include the entire parking lot being resurfaced and restriped. The building will be surrounded by lush new landscaping and screening around the site's perimeter will help establish a buffer between the funeral home and the existing residences.

PROPOSED REMODEL AND ADDITION FOR CRESS CENTER

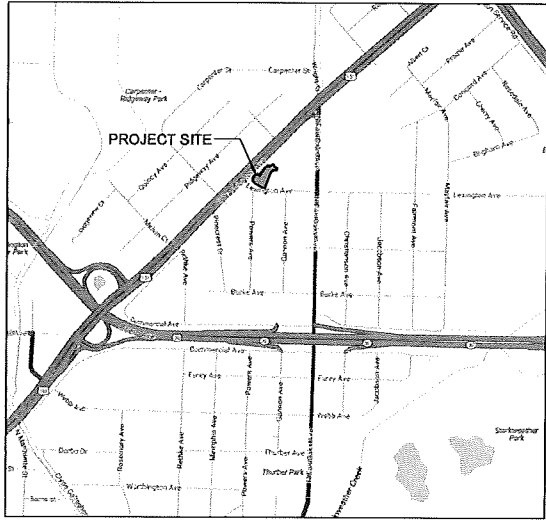
ISSUE DATE:
Plan Commission Submission
11-07-2016

REVISION:

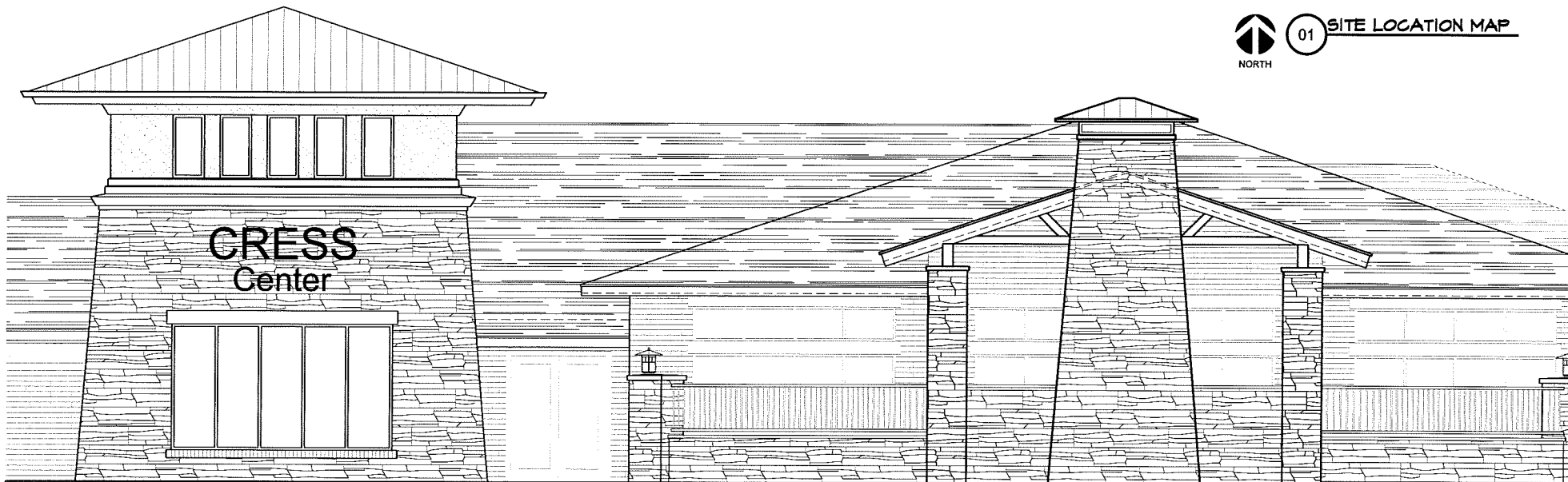
SHEET INDEX

ARCHITECTURAL

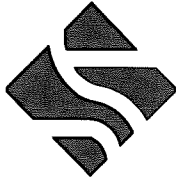
A0.0	COVER SHEET
A1.0	CONTEXTUAL SITE MAP
A1.1	CONTEXTUAL SITE PHOTOS
A1.2	CONTEXTUAL SITE PHOTOS
A2.0	EXISTING SITE & GRADING PLAN
A2.1	PROPOSED SITE PLAN
A3.0	FLOOR PLAN
A4.0	EXTERIOR ELEVATIONS
C1.0	PROPOSED GRADING PLAN
C2.0	PROPOSED FIRE LANE PLAN
L1.0	PROPOSED LANDSCAPE PLAN AND PLANT LIST
P1.0	PHOTOMETRIC PLAN



01 SITE LOCATION MAP



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**CRESS CENTER
PLAN COMMISSION**
3325 EAST WASHINGTON AVE, MADISON WI. 53704

<p>LANDSCAPE ARCHITECT RLS LANDSCAPE ARCHITECTURE 821 WEST LAKESIDE STREET MADISON, WI (608) 630-5291</p>	<p>CIVIL ENGINEER QUAM ENGINEERING CO. 4604 SIGGELKOW ROAD, SUITE A MCFARLAND, WI 53558 (608) 838 - 7750 (608) 838 - 7752 FAX</p>	<p>ARCHITECT ROBERT C. KILLINGSWORTH J. STUART TODD, INC. 2919 WELBORN, STE. 101 DALLAS, TEXAS 75219 (214) 522 - 4033 (214) 522 - 7988 FAX</p>
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SHEET NO.
A0.0
JOB NUMBER: 15208

P:\2015 PROJECTS\15208.01_Cress East Washington Avenue - Remodel and Addition\CAD\Cover Sheet.dwg (A0.0) Created by James Kobb at 11/07/2016 1:52:52 PM with plot style



P:\2015 PROJECTS\152020.01 Cress East Washington Avenue - Remodel\Architectural\PCCAD\Drawn Site Plan_2.dwg/1.0 Plotted by James Kob at 11/25/2016 1:42:02 PM with pltr.dwg

ISSUE DATE:

Plan Commision Submision	11-07-2016

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SHEET NO.
A1.0
 JOB NUMBER: 15208

PL2015 PROJECTS 152028.J1 Cress East Washington Avenue - Remodel/Manufacturing/Office/Community Center Site Plan.dwg(A1.1) Plotted by James Kops at 11/02/2016 1:23:11 PM with plot style



01 WASHINGTON AVE.

02 WASHINGTON AVE.

03 WASHINGTON AVE.

04 WASHINGTON AVE.

05 WASHINGTON AVE.

06 WASHINGTON AVE.

07 WASHINGTON AVE.

08 WASHINGTON AVE.

09 WASHINGTON AVE.

10 WASHINGTON AVE.

11 WASHINGTON AVE.

12 WASHINGTON AVE.

13 WASHINGTON AVE.

14 LEXINGTON AVE.

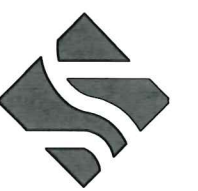
15 WASHINGTON AVE.

16 WASHINGTON AVE.

ISSUE DATE:
Plan Commission Submission
11-07-2016

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SHEET NO.

A1.1

JOB NUMBER: 15208

ISSUE DATE:	
Plan Commission Submission 11-07-2016	
REVISION:	



17 WASHINGTON AVE.



18 LEXINGTON AVE.



19 LEXINGTON AVE.



20 LEXINGTON AVE.



21 LEXINGTON AVE.



22 LEXINGTON AVE.



23 LEXINGTON AVE.



24 LEXINGTON AVE.



25 LEXINGTON AVE.



26 LEXINGTON AVE.



27 LEXINGTON AVE.



28 LEXINGTON AVE.



29 LEXINGTON AVE.



30 GROVER ST.



31 PARKING LOT



32 PARKING LOT

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 3325 EAST WASHINGTON AVE, MADISON WI. 53704

SHEET NO.

A1.2

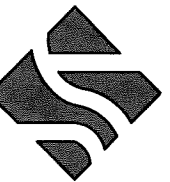
JOB NUMBER: 15208

ISSUE DATE:

Plan Commission Submission
11-07-2016

REVISION:

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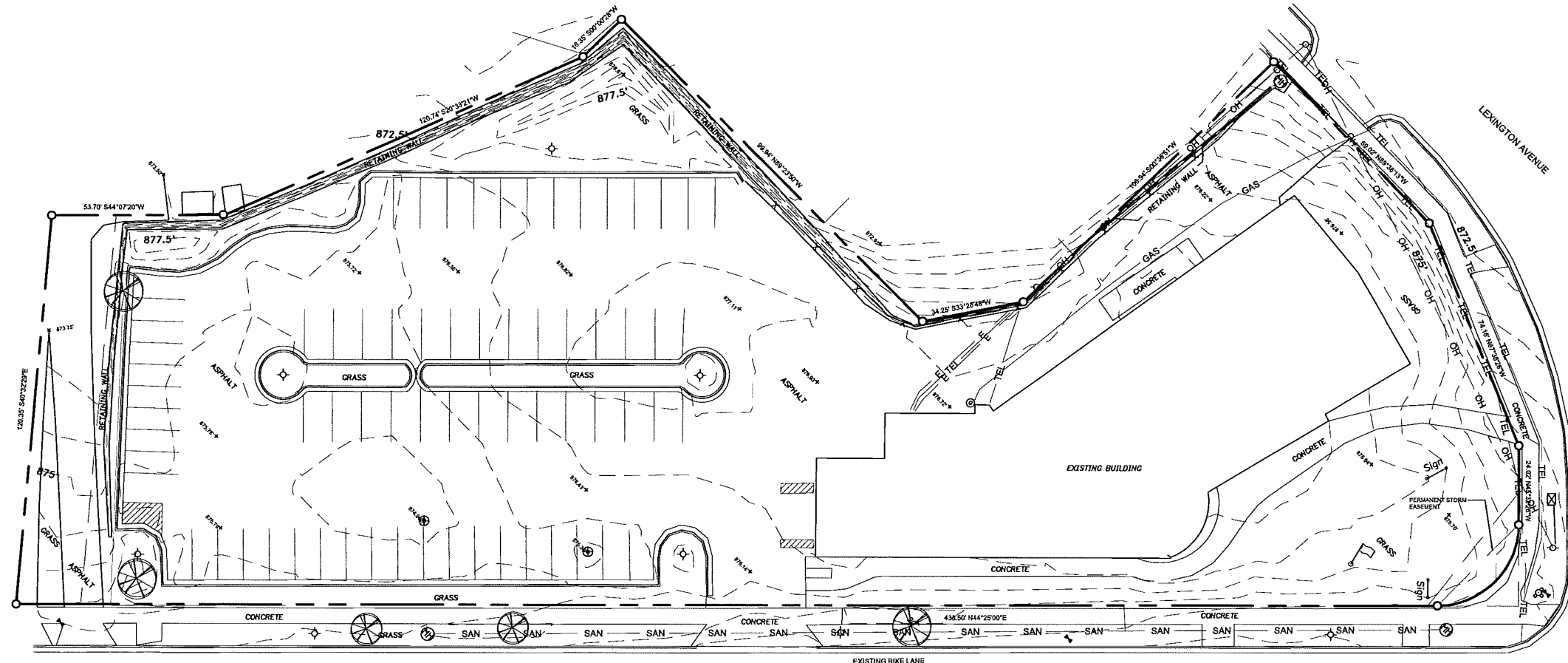


GRESS CENTER
PLAN COMMISSION
3325 EAST WASHINGTON AVE, MADISON WI. 53704

SHEET NO.

A2.0

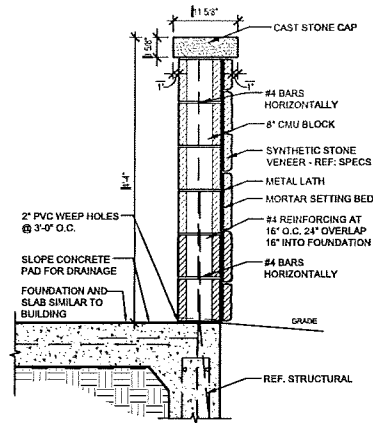
JOB NUMBER: 15208



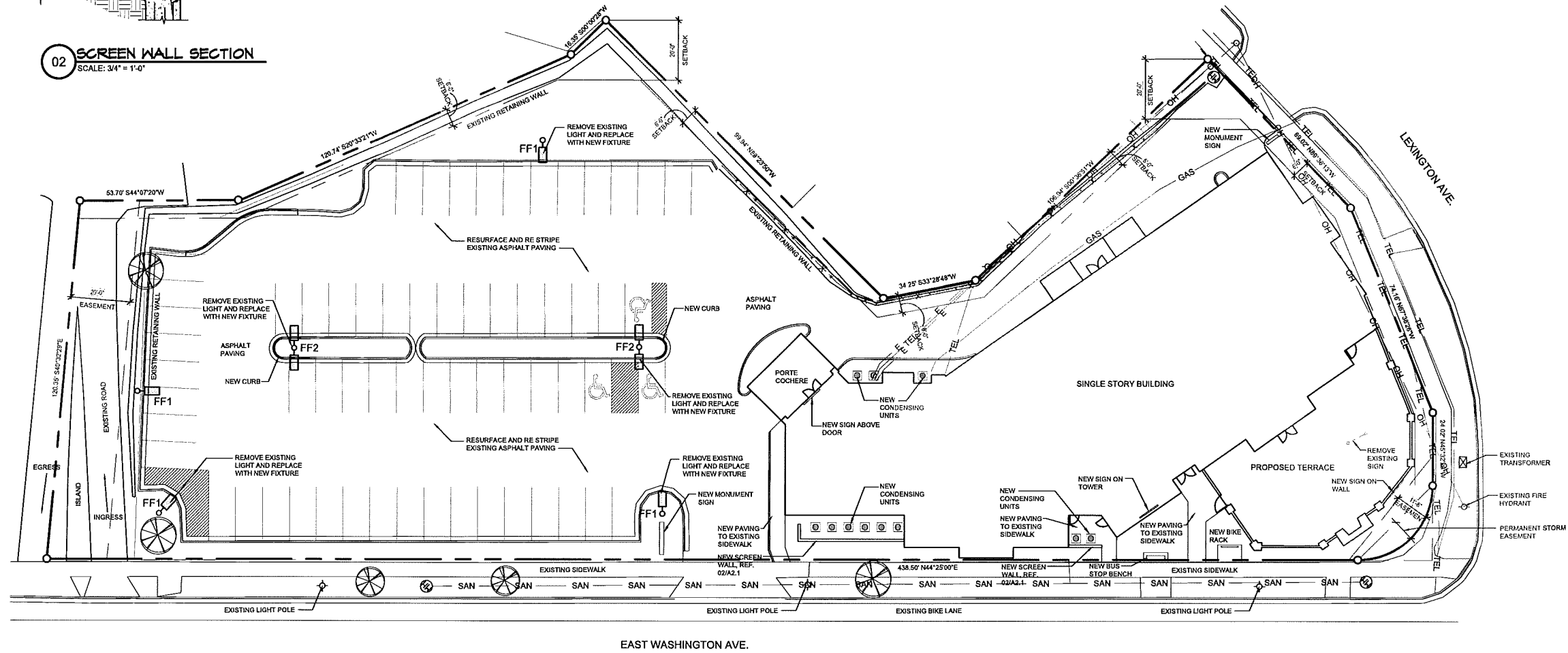
CURVE DATA
LONG CHORD BEARING: N00°47'04"W
LONG CHORD: 35.43'
RADIUS: 25.00'
ARC: 39.36°
CENTRAL ANGLE: 90°14'32"



01 EXISTING SITE & GRADING PLAN
SCALE: 1" = 20'-0"



02 SCREEN WALL SECTION
SCALE: 3/4" = 1'-0"



AREA CALCULATIONS:	
EXISTING BUILDING AREA	10,209 SQ. FT.
NEW ADDITION BUILDING AREA (INCLUDES NEW GARAGE)	3,241 SQ. FT.
NEW PORTE COCHERE	422 SQ. FT.
NEW COVERED PATIO AREA	1,028 SQ. FT.
	0 SQ. FT.
TOTAL	14,900 SQ. FT.
MECHANICAL / DUMPSTER	0 SQ. FT.

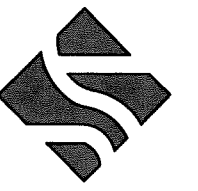
PARKING CALCULATIONS:	
PARKING SPACES	60
GARAGE / LOAD-OUT SPACES	2
HANDI-CAP SPACES	3
TOTAL	65
PROCESSIONAL SPACES	0

PARKING CALCULATIONS:	
EXISTING PARKING SPACES	64
NEW PARKING SPACES	65
TOTAL	65

01 PROPOSED SITE PLAN
SCALE: 1" = 20'-0"

ISSUE DATE:	Plan Commission Submission 11-07-2016
REVISION:	

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SHEET NO.
A2.1
JOB NUMBER: 15208

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ISSUE DATE:	
Plan Commission Submission	11-07-2016
REVISION:	



04 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



03 SOUTHEAST ELEVATION
SCALE: 1/8" = 1'-0"



02 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

MATERIAL LEGEND	
	CORRADO STONE - STONE
	INDIAN SPRINGS - BRICK
	SAND PEBBLE FINE - STUCCO
	SANDSTONE - CAST STONE
	CLASSIC BRONZE - METAL ROOF, GUTTERS, DOWNSPOUTS, WINDOWS, DOORS, CHIMNEY CAP AND FASCIA

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W W W . J S T A R C H I T E C T S . C O M
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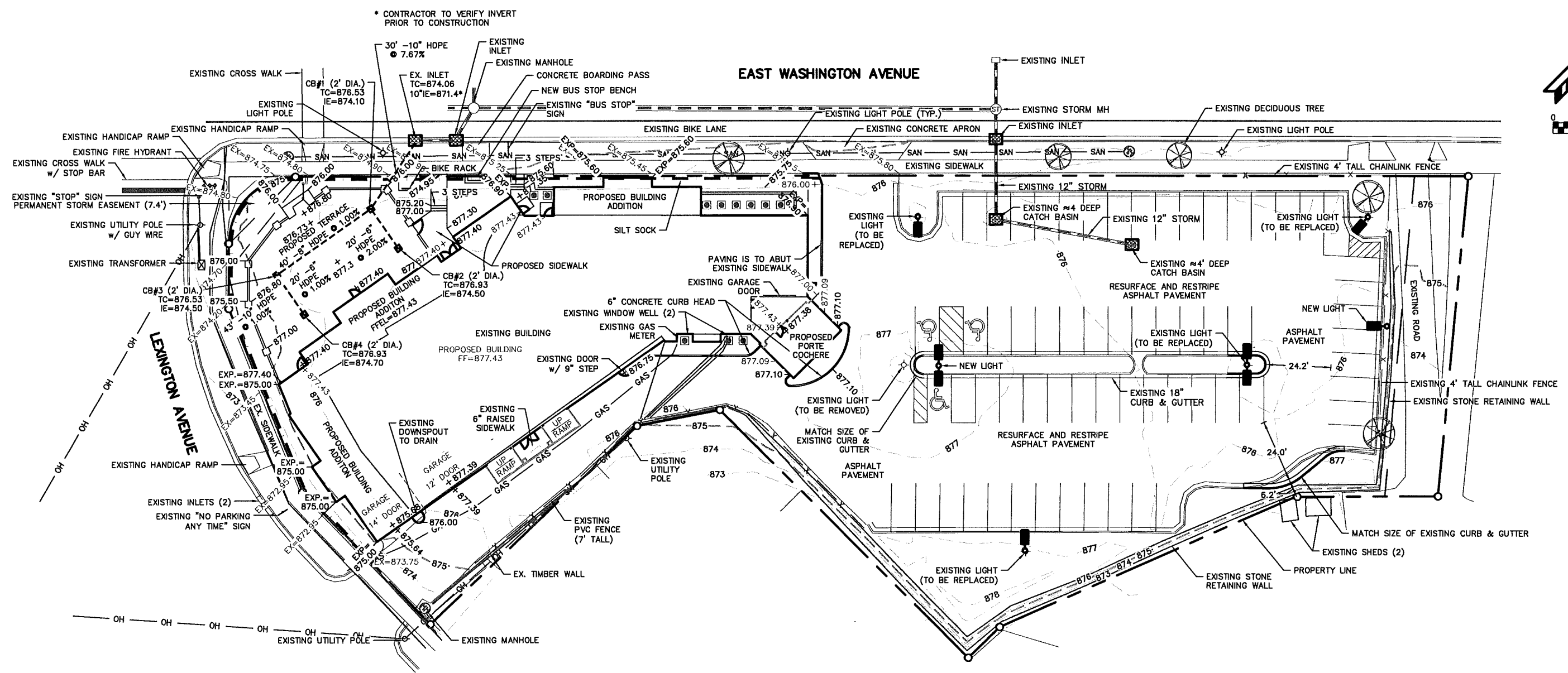
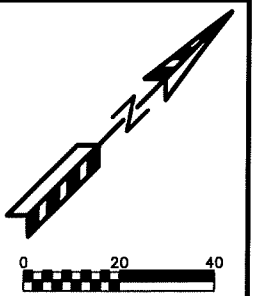
CRESS CENTER
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3325 EAST WASHINGTON AVE, MADISON WI. 53704

SHEET NO.

A4.0

JOB NUMBER: 15208

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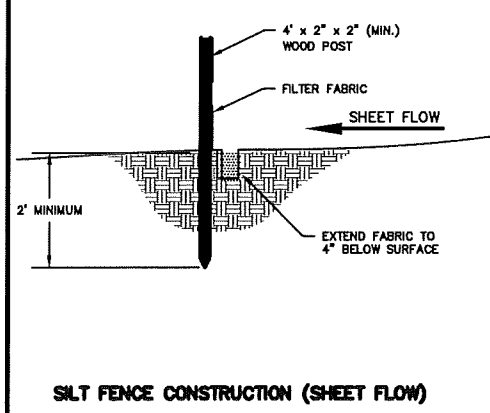
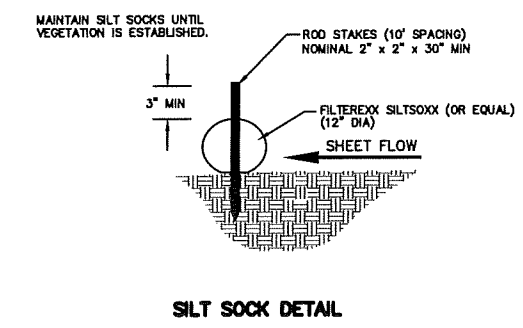
EROSION NOTES:
 EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY OR WITHIN 24 HOURS OF A 0.5 INCH RAIN EVENT. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.
 CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1.
 EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECOGNIZING AND CORRECTING ALL EROSION CONTROL PROBLEMS THAT ARE A RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.

TIME SCHEDULE:
 SEPTEMBER 1, 2017 INSTALL INITIAL EROSION CONTROL DEVICES.
 SEPTEMBER 1, 2017 - SEPTEMBER 1, 2018 CONSTRUCT BUILDINGS, ADDITIONS, RESURFACE AND RESTRIPE PARKING LOT AND RESTORE PERVIOUSLY DISTURBED AREAS.

RESTORATION NOTES:
 ALL PERVIOUSLY DISTURBED AREAS SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, SEED AND MULCH. ALL PERVIOUSLY DISTURBED AREAS SHALL RECEIVE FERTILIZER EXCEPT NATIVE PLANTING AREAS. RESTORATION WILL OCCUR AS SOON AFTER THE DISTURBANCE AS PRACTICAL. SEED MIXTURE 40 SHALL BE USED ON ALL DISTURBED AREAS. MIXTURES SHALL BE IN ACCORDANCE WITH SECTION 630 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF ANNUAL RYEGRASS SHALL BE ADDED TO THE MIX.
 SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. MULCH SHALL CONSIST OF HAY OR STRAW APPLIED AT THE RATE OF 2 TONS PER ACRE.
 FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 18%; PHOSPHORIC ACID, NOT LESS THAN 8%; POTASH, NOT LESS THAN 8%.

OWNER:
 CRESS FUNERAL SERVICE, INC.
 ATTN: CAREY CRESS
 3810 SPEEDWAY ROAD
 MADISON WI 53705

ENGINEER:
 QUAM ENGINEERING, LLC
 ATTN: RYAN QUAM
 4604 SIGGELKOW ROAD, SUITE A
 MCFARLAND, WI 53558

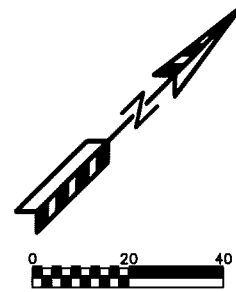
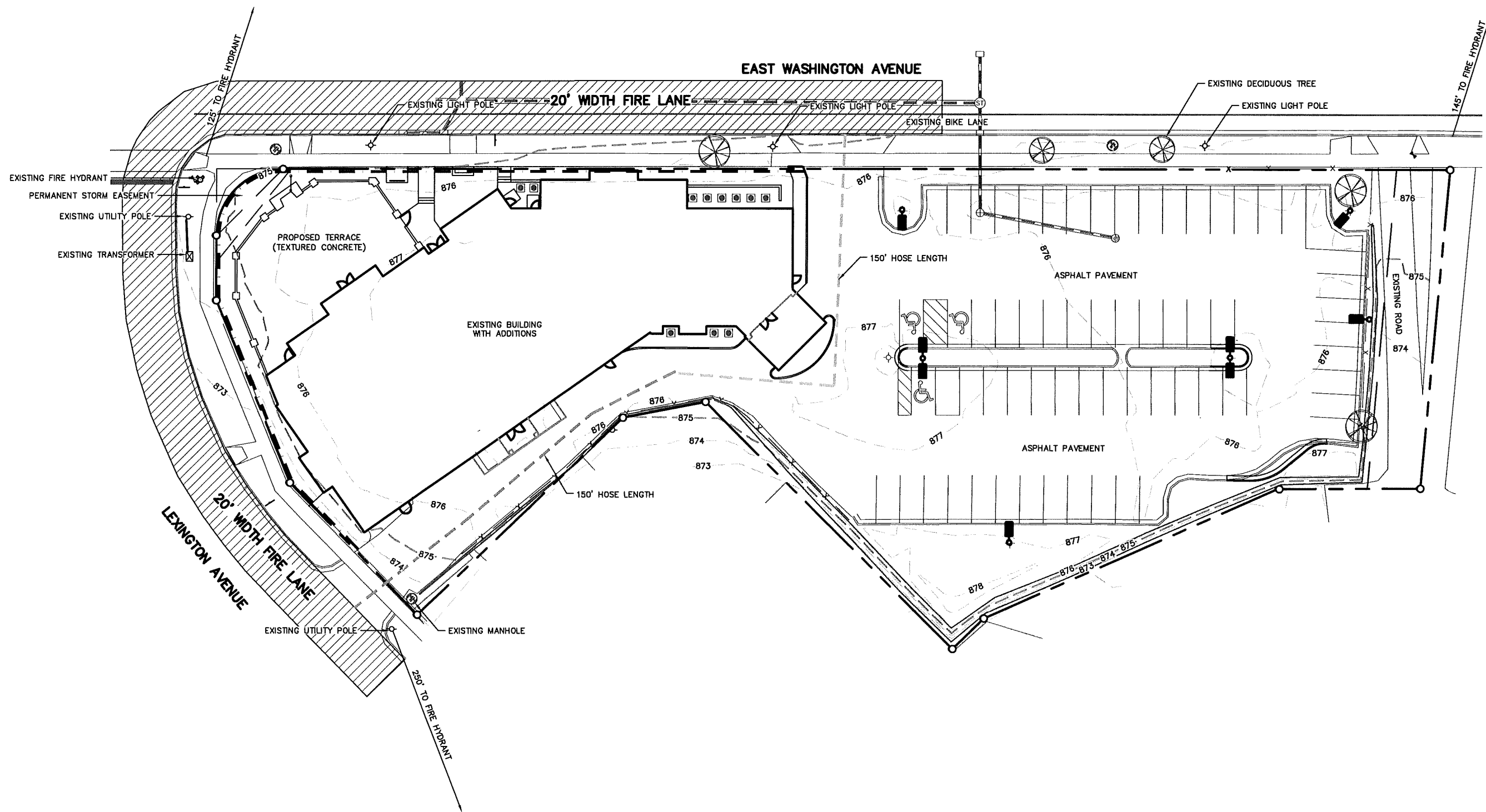


TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
 1-800-242-8511
 TOLL FREE
 TDD(FOR THE HEARING IMPAIRED)(800)542-2289
 WIS. STATUTE 182.0175 (1974) REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

- LEGEND:**
- 861 --- EXISTING MINOR CONTOUR.
 - 860 --- EXISTING MAJOR CONTOUR.
 - 861 - PROPOSED MAJOR CONTOUR.
 - 860 - PROPOSED MAJOR CONTOUR.
 - ☒ - INSTALL WDOT TYPE D INLET PROTECTION.
 - 860.00 - PROPOSED SPOT ELEVATION

CRESS FUNERAL SERVICE - 3305 E WASHINGTON AVE.
 GRADING AND EROSION CONTROL PLAN
 SHEET: C-1
 DATED: OCTOBER 19, 2016

QUAM ENGINEERING, LLC
 Residential and Commercial Site Design Consultants
 www.quamengineering.com
 4604 Siggeikow Road, Suite A - McFarland, Wisconsin 53558
 Phone (608) 838-7750; Fax (608) 838-7752



CRESS FUNERAL SERVICE - 3305 E WASHINGTON AVE.
 FIRE LANE PLAN
 SHEET: C-2
 DATED: OCTOBER 19, 2016

QUAM ENGINEERING, LLC
 Residential and Commercial Site Design Consultants
 www.quamengineering.com

4604 Siggelkow Road, Suite A - McFarland, Wisconsin 53558
 Phone (608) 838-7750; Fax (608) 838-7752

DEVELOPMENT AREA

Building Area: 16,731 sf
 Pavement Area: 31,659 sf
 Total Developed Area: 48,390 sf

Site Area: 59,454 sf
 Landscape Area: 11,064 sf (Site Area - Developed Area)

LANDSCAPE CALCULATIONS

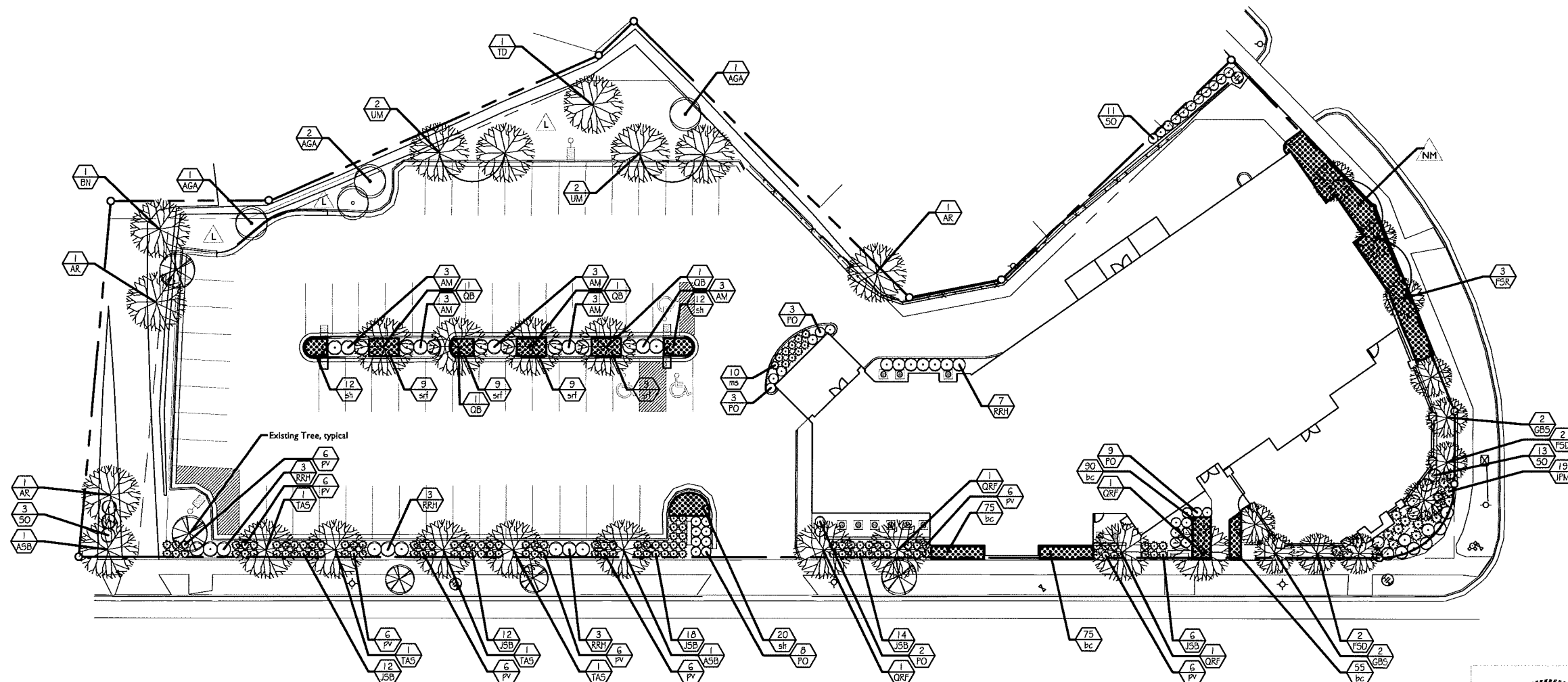
48,390 sf x 1 Landscape Unit/300 sf = 161.30 Landscape Units
 161.30 Landscape Units x 5 Landscape Points/1 Landscape Unit = 806.50 Landscape Points

LANDSCAPE POINTS PROVIDED

Plant Type	Points	Quantity	Total Pts	Comments
Overstory Deciduous Tree	35	13	455	Does not include frontage trees
Ornamental Tree	15	4	60	
Deciduous Shrub	2	51	102	Does not include frontage shrubs
Perennial Grasses	2	102	204	
TOTAL			821	

DEVELOPMENT FRONTAGE LANDSCAPING

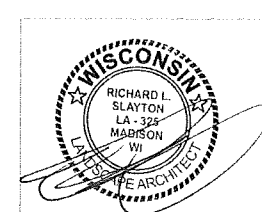
Location	Required	Provided
East Washington Avenue: 483.5 lf - 55.0 lf (building w/in 5' of sidewalk) = 428.50 lf	428.5 lf x 1 Overstory Deciduous Tree/30 lf = 14.28 Trees 428.5 lf x 5 Shrubs/30 lf = 71.42 Shrubs	SAY 14 Trees SAY 71 Shrubs
Lexington Avenue:	212.5 lf x 1 Overstory Deciduous Tree/30 lf = 7.08 Trees 212.5 lf x 5 Shrubs/30 lf = 35.4 Shrubs	14 Trees 71 Shrubs
		SAY 7 Trees SAY 36 Shrubs
		7 Trees 36 Shrubs



PLANTING SCHEDULE AND LEGEND

Key	Botanical Name	Common Name	Qty	Planting Size	Root Spec	Spacing	Comments
Major Deciduous Trees							
ASB	Acer saccharum 'Barrett Cole'	Columnar Sugar Maple	2	2 1/2" cal	B&B	As shown	Straight leader
AR	Acer rubrum 'Red Sunset'	Red Sunset Maple	3	2 1/2" cal	B&B	As shown	Straight leader
BN	Betula nigra	River Birch	1	2 1/2" cal	B&B	As shown	Straight leader
FSD	Fagus sylvatica 'Dawycyk Gold'	Dawycyk Gold Beech	4	2 1/2" cal	B&B	As shown	Straight leader
FSR	Fagus sylvatica 'Red Obelisk'	Red Obelisk Beech	3	2 1/2" cal	B&B	As shown	Straight leader
GBS	Ginkgo biloba 'Sentry'	Sentry Ginkgo	4	2 1/2" cal	B&B	As shown	Straight leader
QB	Quercus bicolor	Swamp White Oak	4	2 1/2" cal	B&B	As shown	Straight leader
QRF	Quercus robur fastigiata	Columnar English Oak	4	2 1/2" cal	B&B	As shown	Straight leader
TD	Taxodium distichum	Bald Cypress	1	2 1/2" cal	B&B	As shown	Straight leader
TA	Tilia americana 'Sentry'	Sentry American Linden	4	2 1/2" cal	B&B	As shown	Straight leader
UM	Ulmus 'Morton'	Accolade Elm	4	2 1/2" cal	B&B	As shown	Straight leader
Minor Deciduous Trees							
AGA	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	4	7 - 8' HT	B&B	As shown	Multi-stem

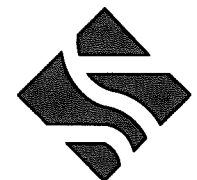
Key	Botanical Name	Common Name	Qty	Planting Size	Root Spec	Spacing	Comments
Deciduous Shrubs							
AM	Aronia melanocarpa	Black Chokeberry	15	24" HT	B&B	As shown	Full plants
PO	Physocarpus opulifolius 'Tiny Wine'	Tiny Wine Ninebark	25	24" HT	B&B	As shown	Full plants
RRH	Rosa rugosa 'Hansa'	Hansa Rugosa Rose	16	48" HT	B&B	As shown	Full plants
SO	Symphoricarpos orbiculatus	Coralberry	27	24" HT	B&B	As shown	Full plants
Evergreen Shrubs							
JPM	Juniperus x pfitzeriana 'Mint Julep'	Mint Julep Juniper	19	18" HT	B&B	As shown	Full plants, matched
JSB	Juniperus squamata 'Blue Star'	Blue Star Juniper	62	3 GAL	CONT	As shown	Full plants, matched
Perennials and Grasses							
bc	Bergenia cordifolia 'Winter Glow'	Winter Glow Pigsqueak	295	4"	POT	As shown	
ms	Miscanthus sinensis 'Adagio'	Adagio Maiden Grass	10	1 GAL	CONT	As shown	
pv	Panicum virgatum 'Ruby Ribbons'	Ruby Ribbons Switch Grass	48	1 GAL	CONT	As shown	
srf	Solidago rugosa 'Fireworks'	Fireworks Goldenrod	36	1 GAL	CONT	As shown	
sh	Sporobolus heterolepis	Prairie Dropseed Grass	44	1 GAL	CONT	As shown	



Groundlayer Treatment
Lawn
No-Mow Meadow
Shredded Bark Mulch: Natural Hardwood. Provide at all Planting Beds and Tree Islands

ISSUE DATE:	11-07-2016
REVISION:	

JST ARCHITECTS
 ARCHITECTURE | PLANNING | MUSEUMS | GENEALOGY | INTERIORS
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CRESS CENTER
PLAN COMMISSION
 3325 EAST WASHINGTON AVE, MADISON WI. 53704

SHEET NO.	L-1
JOB NUMBER:	15208

P:\2016 PROJECTS\15208.01 Cress East Washington Avenue - RemedialArchitects\UDD\CA\Landscaping Plan.dwg - L-1 Printed by James Kojak at 11/02/2016 12:29:04 PM with plot style

D-Series Size 0 LED Area Luminaire

Specifications
 EPA: 0.15
 Length: 25"
 Width: 137"
 Height: 77"
 Weight: 18 lbs
 Beam: 12°

Introduction
 The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficiency, long life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater scale spacing and lower power density. It is ideal for replacing up to 400W metal halide with typical energy savings of 65% and expected service life of over 100,000 hours.

Example: DSX0 LED 40C 1000 40K TSM MVOLT SPA CDBXB

Item	Part No.	Qty	Part No.	Qty	Part No.	Qty	Part No.	Qty	Part No.	Qty
DSX0 LED	40C 1000 40K TSM MVOLT SPA CDBXB	1	40C 1000 40K TSM MVOLT SPA CDBXB	1	40C 1000 40K TSM MVOLT SPA CDBXB	1	40C 1000 40K TSM MVOLT SPA CDBXB	1	40C 1000 40K TSM MVOLT SPA CDBXB	1

Controls & Shields

Accessories

Uniformity

Mounting Spitter

Photometric Diagrams

Lumen Ambient Temperature (LAT) Multipliers

Electrical Load

Projected LED Lumen Maintenance

Schedule

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage
	FF2	2	Lithonia Lighting	DSX0 LED 40C 700 30K TSM MVOLT	DSX0 LED with 40 LEDs @ 700 mA, 3000K, Type 5 Medium Optics	LED	1	10876	0.8	182
	FF1	1	Lithonia Lighting	DSX0 LED 40C 700 30K BLC MVOLT	DSX0 LED WITH 40 LEDs @ 700 mA, 3000K, BACKLIGHT CONTROL OPTIC	LED	1	7818	0.8	91

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
PARKING AREA	+	2.1 fc	5.6 fc	0.0 fc	N/A	N/A
PROPERTY LINE	+	0.0 fc	0.4 fc	0.0 fc	N/A	N/A

