LANDMARKS COMMISSION APPLICATION

Complete all sections of this application, making sure to note the requirements on the accompanying checklist (reverse).

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call (608) 266-4635

City of Madison Planning Division 215 Martin Luther King Jr Blvd, Ste 017 PO Box 2985 Madison, WI 53701-2985 (608) 266-4635



1. LOCATION

Project Address: 944 Williamson Street	Aldermanic District: District
2. PROJECT	
Project Title/Description: Heartland Credit Union - Willy Street Bran	nch
This is an application for: (check all that apply)	Legistar#:
☑ Alteration/Addition to a building in a Local Historic District or Designated Landmark (specify)**:	
☐ Mansion Hill ☐ First Settleme	ent DATE STAMP
☐ University Heights ☐ Marquette Bungalows ☐ Landmark	
☐ Land Division/Combination in a Local Historic District or to Designated Landmark Site (specify)**:	CITY OF MADISON
☐ Mansion Hill ☐ Third Lake Ridge ☐ First Settleme	ent DEC 1 8 2019
☐ University Heights ☐ Marquette Bungalows ☐ Landmark	DEC 1 8 2019 Planning & Community
☐ Demolition	
\square Alteration/Addition to a building adjacent to a Designated Landmark	& Economic Development
☐ Variance from the Historic Preservation Ordinance (Chapter 41)	
 □ Landmark Nomination/Rescission of Historic District Nomination/Amend (Please contact the Historic Preservation Planner for specific Submission Requ □ Other (specify): 	Zoning Staff Initial:
3. APPLICANT	Date: / /
Applicant's Name: Timothy J. Niemiec Company	: LaMacchia Group
Address: 157 N Milwaukee Street	Milwaukee WI 53202
Street Felephone: 414.763.8336Email:	City State Zip tniemiec@lamacchiagroup.com
	therneogramacomagroup.com
Property Owner (if not applicant): Heartland Credit Union	Madiana MI 50740
Address: 5325 High Crossings Blvd.	Madison WI 53718 City State Zip
Property Owner's Signature: Sally Dischler	Date: 12/17/2019
NOTICE REGARDING LOBBYING ORDINANCE: If you are seeking approval of a development that has o	over 40,000 square feet of non-residential space, or a

NOTICE REGARDING LOBBYING ORDINANCE: If you are seeking approval of a development that has over 40,000 square feet of non-residential space, or a residential development of over 10 dwelling units, or if you are seeking assistance from the City with a value of \$10,000 (including grants, loans, TIF or similar assistance), then you likely are subject to Madison's lobbying ordinance (Sec. 2.40, MGO). You are required to register and report your lobbying. Please consult the City Clerk's Office for more information. Failure to comply with the lobbying ordinance may result in fines.

4. APPLICATION SUBMISSION REQUIREMENTS (see checklist on reverse)

All applications must be filed by 12:00 pm on the submission date with the Preservation Planner, the Department of Planning & Community & Economic Development, Planning Division, located at 215 Martin Luther King Jr Blvd, Suite 017. Applications submitted after the submission date *or* incomplete applications will be postponed to the next scheduled filing time. Submission deadlines can be viewed here: https://www.cityofmadison.com/dpced/planning/documents/2019-LCMeetingScheduleDates.pdf



December 17, 2019

City of Madison
Planning Division
Madison Municipal Building Suite 017
215 Martin Luther King, Jr. Blvd.
P.O. Box 2985
Madison, WI 53701-2985

RE: Heartland Credit Union – Williamson Branch Remodel / Alterations

Dear Landmarks Commission:

La Macchia Group, LLC, by the direction of Heartland Credit Union is proud to propose a remodel and alteration to Heartland Credit Unions current branch at 944 Williamson Street. Currently, the existing 5,259 square foot building houses (3) tenants. Heartland Credit Union proposes occupying the entire building and developing (2) drive thru lanes within the footprint of the existing building. This would reduce the building to 3,590 square feet with another 350 square feet of unoccupied storage and utility space.

Heartland Credit Union is committed to better serving their Membership and the community by increasing the types of services offered. The proposed plan actively reduces the amount of disturbance to the site and improves traffic circulation. Minimizing disturbance to the site is necessary because of poor soil conditions on site.

We have also taken care to diminish the changes to the aesthetics of the existing building. Care will be used during construction to recover as much material (brick & CMU) for reuse. Our reuse of CMU should be sufficient to meet our material quantity needed, Additional brick will be needed to complete the proposed design. Care will be taken to match the brick as closely as possible and staining all brick to provide a uniformed look is available. Our goal is to not change the existing roof and no changes to infrastructure (electrical, sanitary, storm or water) will be needed outside of the building footprint. While we are relocating the entry to the building, we are utilizing existing openings and structure to make the changes look original and even improve the existing aesthetic conditions.

The plan set forth also increases the security on the site by relocating the ATM of the sidewalk and bringing it into the site, the night deposit will be adjacent to the ATM. After hours, the drive through will be gated to prevent unsafe conditions.

At the completion of the project Heartland Credit Union will be bringing their Willy St. location a better level of service. Heartland Credit Union looks forward to continuing their commitment as a community partner as they have for the past 80 years. We look forward to



working with the city of Madison as Heartland takes their next steps to better serve the Willy Street neighborhood.

Sincerely,

Timothy J. Niemiec

Senior Architectural Designer LaMacchia Group, LLC

HEARTLAND CREDIT UNION

Willy Street Branch remodel / alterations Land Use & Landmarks Submittal 944 Williamson Street Madison, WI 53703



Sheet Index:

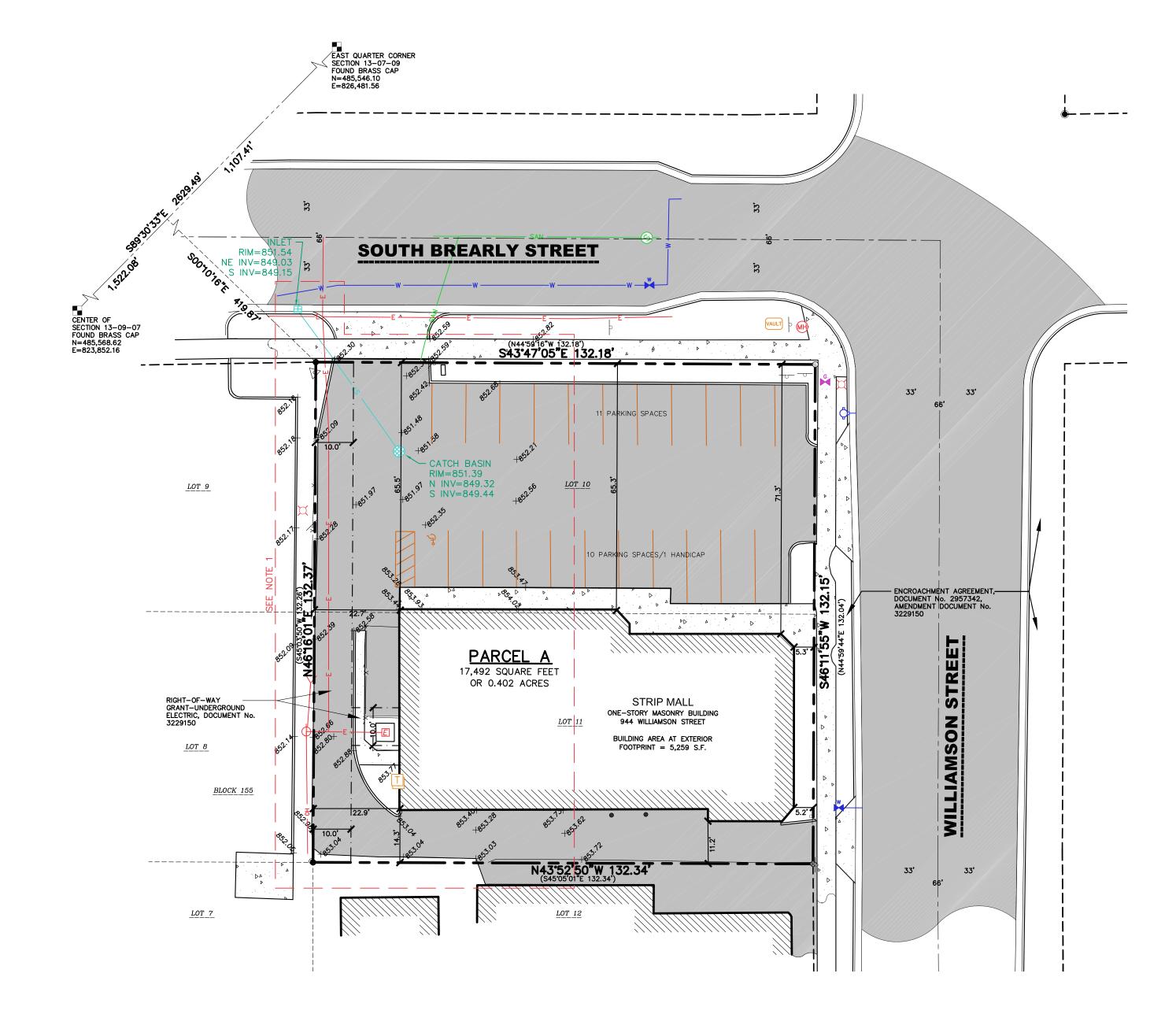
Sheet muex.	•
1of1	Existing Conditions Map
C1.0	Notes
C3.0	Site Plan
C4.0	Grading and Erosion Control Plan
C5.0	Details
L1.0	Landscape Plan
L2.0	Landscape Details and Notes
A1	Proposed Northwest Rendering & Existing Image
A2	Proposed North Rendering & Existing Image
A3	Proposed Northeast Rendering & Existing Image
A4	Exterior Demolition
A5	Proposed Exterior Elevations
A6	Proposed Exterior Elevations
A7	Floor Plan
A8	Roof Plan
A9	Exterior Materials
1of2	Photometric Site Plan
2of2	Isometric & Fixture Cut Sheets





EXISTING CONDITIONS MAP

LOT 10 AND LOT 11, BLOCK 155, ORIGINAL PLAT OF MADISON, AS RECORDED IN VOLUME A OF PLATS, ON PAGE 3, AS DOCUMENT NUMBER 122600, DANE COUNTY REGISTRY, LOCATED IN THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN





VICINITY MAP NOT TO SCALE

<u>LEGEND</u>

GOVERNMENT CORNER

'X' REBAR FOUND

SIGN

HYDRANT

WATERMAIN OR GASMAIN VALVE

ROUND CASTED INLET

GAS REGULATOR/METER

POWER POLE W/GUY

X LIGHT POLE

VAULT
TELEPHONE PEDESTAL

HANDICAP PARKING
CENTERLINE
RIGHT-OF-WAY LINE
SECTION LINE
PARCEL BOUNDARY
PLATTED LOT LINE

-x-x- FENCE LINE

EDGE OF PAVEMENT

CONCRETE CURB & GUTTER

OH OVERHEAD LINE

BUILDING

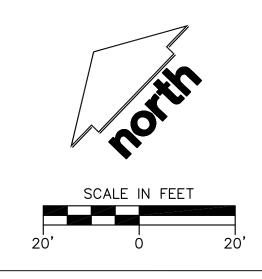
BITUMINOUS PAVEMENT

CONCRETE PAVEMENT

() DENOTES RECORD DATA DEPICTING THE SAME LINE ON THE GROUND AS RETRACED BY THIS SURVEY

<u>NOTES</u>

- 1. FIELD WORK PERFORMED BY JSD PROFESSIONAL SERVICES, INC. ON JUNE 02, 2015. ADDITIONAL FIELD DATA WAS MAPPED ON DECEMBER 02, 2019 (SEE OUTLINED AREA).
- 2. BEARINGS FOR THIS SURVEY AND MAP ARE BASED ON THE WISCONSIN COUNTY COORDINATE SYSTEM, (WCCS), DANE COUNTY. THE NORTH LINE OF THE SOUTHEAST QUARTER OF SECTION 13-07-09 BEARS S89'30'33"E.





CREATE THE VISION TELL THE STORY

MADISON MILWAUKEE KENOSHA APPLETON WAUSAU

MADISON REGIONAL OFFICE

161 HORIZON DRIVE, SUITE 101

VERONA, WISCONSIN 53593

P. 608.848.5060

CLIENT:

LaMACCHIA GROUP

CLIENT ADDRESS:

157 N. MILWAUKEE ST.

MILWAUKEE, WI 53202

Toll Free (800) 242-8511

JII 1166 (000) 242

PROJECT:
HEARTLAND
CREDIT
UNION

PROJECT LOCATION:
CITY OF MADISON, WI
DANE COUNTY

//ODIFICATI	ONS:		
Date:	Description:		
	-		
			
			
/Drawn:		CJO	12/03/19
ed:		TJB	12/04/19
	Date:	/Drawn:	Date: Description: Descripti

EXISTING
CONDITIONS

SHEET NUMB

JSD PROJECT NO:

MAP

1 OF 1

\,\DWG\\Survey\\Survey\\Sheets\\199432 ALTA.dwg Layout:

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 THEIR OWN DUE DILIGENCE TO INCLUDE IN THEIR BID WHAT ADDITIONAL ITEMS, IN THEIR 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
- 2. CONTRACTOR SHALL KEEP ALL STREETS AND PRIVATE DRIVES FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
- 3. ABANDONED/REMOVED ITEMS SHALL BE DISPOSED OF OFF SITE UNLESS OTHERWISE NOTED.
- 4. CONTRACTOR TO REPLACE ALL SIDEWALK AND CURB AND GUTTER ABUTTING THE PROPERTIES, WHICH IS DAMAGED BY THE CONSTRUCTION, OR ANY SIDEWALK AND CURB AND GUTTER THAT THE CITY ENGINEER DETERMINES NEEDS TO BE REPLACED BECAUSE IT IS NOT AT A DESIRABLE GRADE REGARDLESS OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING CONSTRUCTION.
- 5. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
 5.1. EXAMINE ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
- 5.2. VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED.
- 5.3. NOTIFYING ALL UTILITIES PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES.
- 5.4. NOTIFYING THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
- 6. 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.
- 7. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
- 8. ALL DEMOLITION SHALL BE IN ACCORDANCE WITH THE APPROVED MUNICIPALITY RECYCLING PLAN.
- ANY CONTAMINATED SOILS SHALL BE REMOVED IN ACCORDANCE WITH FEDERAL AND STATE REGULATIONS TO AN APPROVED LANDFILL.
- 10. ALL EXISTING UTILITIES TO BE FIELD LOCATED AND FLAGGED BY CONTRACTOR.
- 11. ALL PERIMETER EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF DEMOLITION ACTIVITIES. CONTRACTOR SHALL KEEP ALL STREETS AND PAVEMENT FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS..
- 12. 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.

EROSION CONTROL NOTES

- 1. CONTRACTOR IS RESPONSIBLE TO NOTIFY ENGINEER OF RECORD AND OFFICIALS OF ANY CHANGES TO THE EROSION CONTROL AND STORMWATER MANAGEMENT PLANS. ENGINEER OF RECORD AND APPROPRIATE CITY OF MADISON OFFICIALS MUST APPROVE ANY CHANGES PRIOR TO DEVIATION FROM THE APPROVED PLANS.
- 2. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) TECHNICAL STANDARDS (REFERRED TO AS BMP'S) AND CITY OF MADISON ORDINANCE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL EROSION CONTROL MEASURES WHICH MAY BE NECESSARY TO MEET
- 5. INSTALL PERIMETER EROSION CONTROL MEASURES (SUCH SILT FENCE AND EXISTING INLET PROTECTION) PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE COVER, AS SHOWN ON PLAN. MODIFICATIONS TO THE APPROVED EROSION CONTROL DESIGN IN ORDER TO MEET UNFORESEEN FIELD CONDITIONS IS ALLOWED IF MODIFICATIONS CONFORM TO BMP'S. ALL DESIGN MODIFICATIONS MUST BE APPROVED BY THE CITY OF MADISON PRIOR TO DEVIATION OF THE APPROVED PLAN.
- 4. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE INSPECTORS, LOCAL INSPECTORS, COUNTY INSPECTORS AND/OR ENGINEER OF RECORD SHALL BE INSTALLED WITHIN 24 HOURS OF
- REQUEST.

 5. 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
- 6. PAVED SURFACES ADJACENT TO CONSTRUCTION SITE VEHICLE ACCESS SHALL BE SWEPT AND/OR SCRAPED TO REMOVE ACCUMULATED SOIL, DIRT AND/OR DUST AFTER THE END OF EACH WORK DAY AND AS REQUESTED BY THE CITY OF MADISON.

CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.

- 7. CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO CONTROL DUST ARISING FROM CONSTRUCTION OPERATIONS. REFER TO WDNR TECHNICAL STANDARD 1068.
- 8. EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL LAND DISTURBING CONSTRUCTION ACTIVITY AT THE SITE HAS BEEN COMPLETED.

GRADING NOTES

- . 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.
- 2. CONTRACTOR SHALL ASSUME SOLE RESPONSIBILITY FOR COMPUTATIONS OF ALL GRADING QUANTITIES.
- 3. PARKING LOT AND DRIVEWAY ELEVATIONS ARE PAVEMENT GRADES, NOT TOP OF CURB GRADES, UNLESS OTHERWISE NOTED.
- 4. ANY WORK WITHIN RIGHT-OF-WAY SHALL BE PROPERLY PERMITTED AND COORDINATED WITH THE APPROPRIATE OFFICIALS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. ALL GRADING WITHIN RIGHT-OF-WAY IS SUBJECT TO APPROVAL BY SAID OFFICIALS.

PAVING NOTES

1. <u>GENERAL</u>

- 1.1. ALL PAVING SHALL CONFORM TO "STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY & STRUCTURE CONSTRUCTION, LATEST EDITION AND APPLICABLE CITY OF MADISON ORDINANCES.
- 1.2. ALL PAVING DIMENSIONS ARE TO FACE OF CURB UNLESS SPECIFIED OTHERWISE.
- 1.3. SURFACE PREPARATION NOTIFY ENGINEER/OWNER OF UNSATISFACTORY CONDITIONS. DO NOT BEGIN PAVING WORK UNTIL DEFICIENT SUBBASE AREAS HAVE BEEN CORRECTED AND ARE READY TO RECEIVE PAVING.
- 1.4. ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER SHALL MATCH EXISTING AND MEET MUNICIPALITY REQUIREMENTS.

2. ASPHALTIC CONCRETE PAVING SPECIFICATIONS

- 2.1. CODES AND STANDARDS THE PLACING, CONSTRUCTION AND COMPOSITION OF THE ASPHALTIC BASE COURSE AND ASPHALTIC CONCRETE SURFACE COURSE SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 450, 455, 460 AND 465 OF THE STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, CURRENT EDITION. HEREAFTER, THIS PUBLICATION WILL BE REFERRED TO AS STATE HIGHWAY SPECIFICATIONS.
- 2.2. WEATHER LIMITATIONS APPLY TACK COATS WHEN AMBIENT TEMPERATURE IS ABOVE 50° F (10° C) AND WHEN TEMPERATURE HAS NOT BEEN BELOW 35° F (1° C) FOR 12 HOURS IMMEDIATELY PRIOR TO APPLICATION. DO NOT APPLY WHEN BASE IS WET OR CONTAINS EXCESS OF MOISTURE. CONSTRUCT ASPHALTIC CONCRETE SURFACE COURSE WHEN ATMOSPHERIC TEMPERATURE IS ABOVE 40° F (4° C) AND WHEN BASE IS DRY AND WHEN WEATHER IS NOT RAINY. BASE COURSE MAY BE PLACED WHEN AIR TEMPERATURE IS ABOVE 30° F (-1° C).
- 2.3. GRADE CONTROL ESTABLISH AND MAINTAIN REQUIRED LINES AND ELEVATIONS FOR EACH COURSE DURING CONSTRUCTION.
- 2.4. CRUSHED AGGREGATE BASE COURSE THE TOP LAYER OF BASE COURSE SHALL CONFORM TO SECTIONS 301 AND 305, STATE HIGHWAY SPECIFICATIONS.
- 2.5. BINDER COURSE AGGREGATE THE AGGREGATE FOR THE BINDER COURSE SHALL CONFORM TO SECTIONS 460 AND 315, STATE HIGHWAY SPECIFICATIONS.
- 2.6. SURFACE COURSE AGGREGATE THE AGGREGATE FOR THE SURFACE COURSE SHALL CONFORM
- TO SECTIONS 460 AND 465, STATE HIGHWAY SPECIFICATIONS.
- 2.7. ASPHALTIC MATERIALS THE ASPHALTIC MATERIALS SHALL CONFORM TO SECTION 455 AND 460, STATE HIGHWAY SPECIFICATIONS.

3. CONCRETE PAVING SPECIFICATIONS

- 3.1. CONCRETE PAVING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 415 AND 416 OF THE STATE HIGHWAY SPECIFICATIONS.
- 3.2. CONCRETE PAVEMENT SHALL BE REINFORCED WITH NOVOMESH 950 (OR EQUAL) FIBER REINFORCEMENT AT A RATE OF 5 LBS/CUBIC YARD.
- 3.3. CURING COMPOUNDS SHALL CONFORM TO SECTION 415 OF THE STATE HIGHWAY SPECIFICATIONS.
- 3.4. 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.
- 3.5. CONTRACTOR SHALL PROVIDE EXPANSION JOINTS IN SIDEWALKS AT A MAXIMUM 24' ON CENTER.
- 3.6. EXTERIOR CONCRETE SURFACES SHALL BE BROOM FINISHED.
- 3.7. ALL CONCRETE SURFACES TO BE SEALED WITH TYPE TK-26UV CONCRETE SEALANT.

4. PAVEMENT MARKING SPECIFICATIONS

- 4.1. USE 4" WIDE, HIGH VISIBILITY YELLOW LATEX PAINT FOR STALL LINES.
- 4.2. MARK AND STRIPE ADA PARKING SPACES APPROPRIATELY.
- 4.3. ALL PAVEMENT MARKINGS INCLUDING: STOP BARS, CROSSWALKS, DIRECTIONAL ARROWS, PARKING STALL LINES, ADA STALL MARKINGS, NO PARKING ZONES, DROP-OFF/PICK-UP ZONES SHALL BE PAINTED WITH LATEX PAINT PER SPECIFICATIONS.
- 4.4. 2' x 4' TRUNCATED DOME WARNING DETECTION FIELD SHALL BE PLACED AT ALL ADA RAMPS.



CREATE THE VISION TELL THE STORY

MADISON MILWAUKEE WAUSAU
APPLETON KENOSHA CHICAGO
COEUR D'ALENE

MADISON REGIONAL OFFICE

161 HORIZON DRIVE, SUITE 101

VERONA, WISCONSIN 53593

P. 608.848.5060

CLIENT:

LAMACCHIA GROUP

157 North Milwaukee Street Milwaukee, WI 53202

CLIENT ADDRESS:

PROJECT

HEARTLAND CREDIT

PROJECT LOCATION:
944 Williamson Street
Madison, WI

Date:	Description:
12.18.19	Municipal Submittal
n/Drawn:	АВ
ved:	KJ

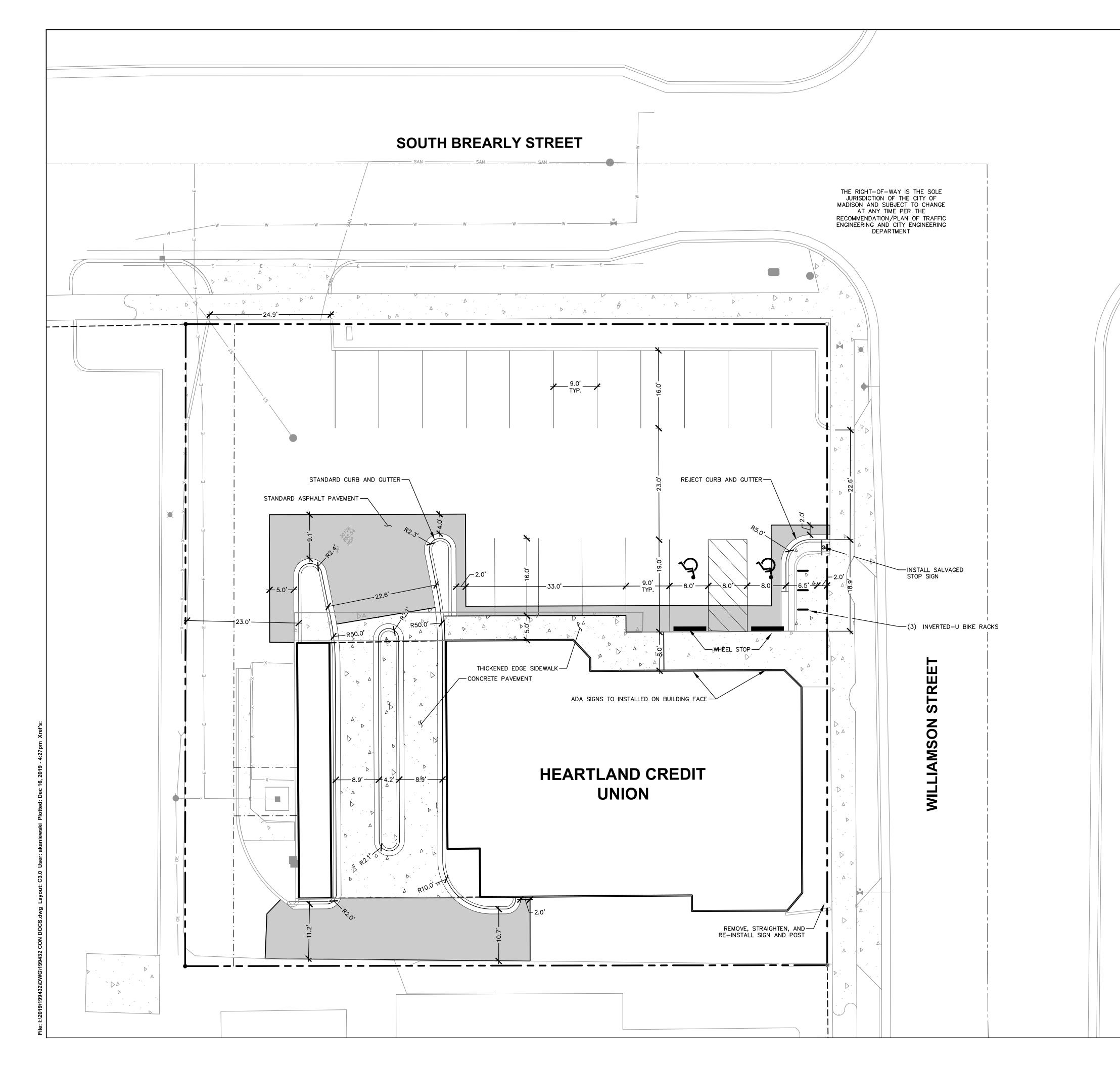
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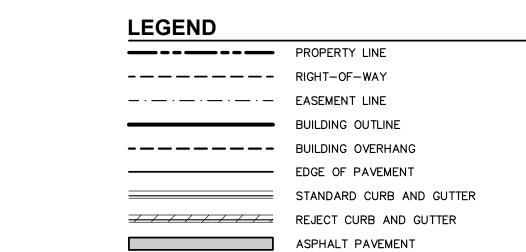
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C1.0

19-9432

JSD PROJECT NO:





CONCRETE PAVEMENT

BIKE RACK

SITE INFORMATION BLOCK

SITE ADDRESS

SURFACE

LARGE

ACCESSIBLE

TOTAL SURFACE

PROPERTY ACREAGE

NUMBER OF BUILDING STORIES (PHASE I)

EXISTING BUILDING SQUARE FOOTAGE

NUMBER OF PARKING STALLS

NUMBER OF BICYCLE STALLS:

EXISTING VS. PROPOSED SITE COVERAGE

EXISTING IMPERVIOUS SURFACE AREA

EXISTING PERVIOUS SURFACE AREA

PROPOSED IMPERVIOUS SURFACE AREA

PROPOSED PERVIOUS SURFACE AREA

EXISTING IMPERVIOUS SURFACE AREA RATIO

PROPOSED IMPERVIOUS SURFACE AREA RATIO



CREATE THE VISION TELL THE STORY

MADISON █ MILWAUKEE █ WAUSAU APPLETON █ KENOSHA █ CHICAGO COEUR D'ALENE

MADISON REGIONAL OFFICE

161 HORIZON DRIVE, SUITE 101

VERONA, WISCONSIN 53593

P. 608.848.5060

CLIENT:

944 WILLIAMSON STREET

0.402 ACRES

5,259 SF

16,374 SF

16,245 SF

1,247 SF

0.93

1,118 SF

0.94

LAMACCHIA GROUP

CLIENT ADDRESS:

157 North Milwaukee Street Milwaukee, WI 53202

PROJECT:

HEARTLAND CREDIT

PROJECT LOCATION:
944 Williamson Street
Madison, WI

Date:	Description:	
12.18.19	Municipal Submittal	
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/Drawn:	ABK	
ved:	KJY	_

SHEET TITLE:
SITE PLAN

SHEET NUMBER:

C3.0

JSD PROJECT NO: 19-9432

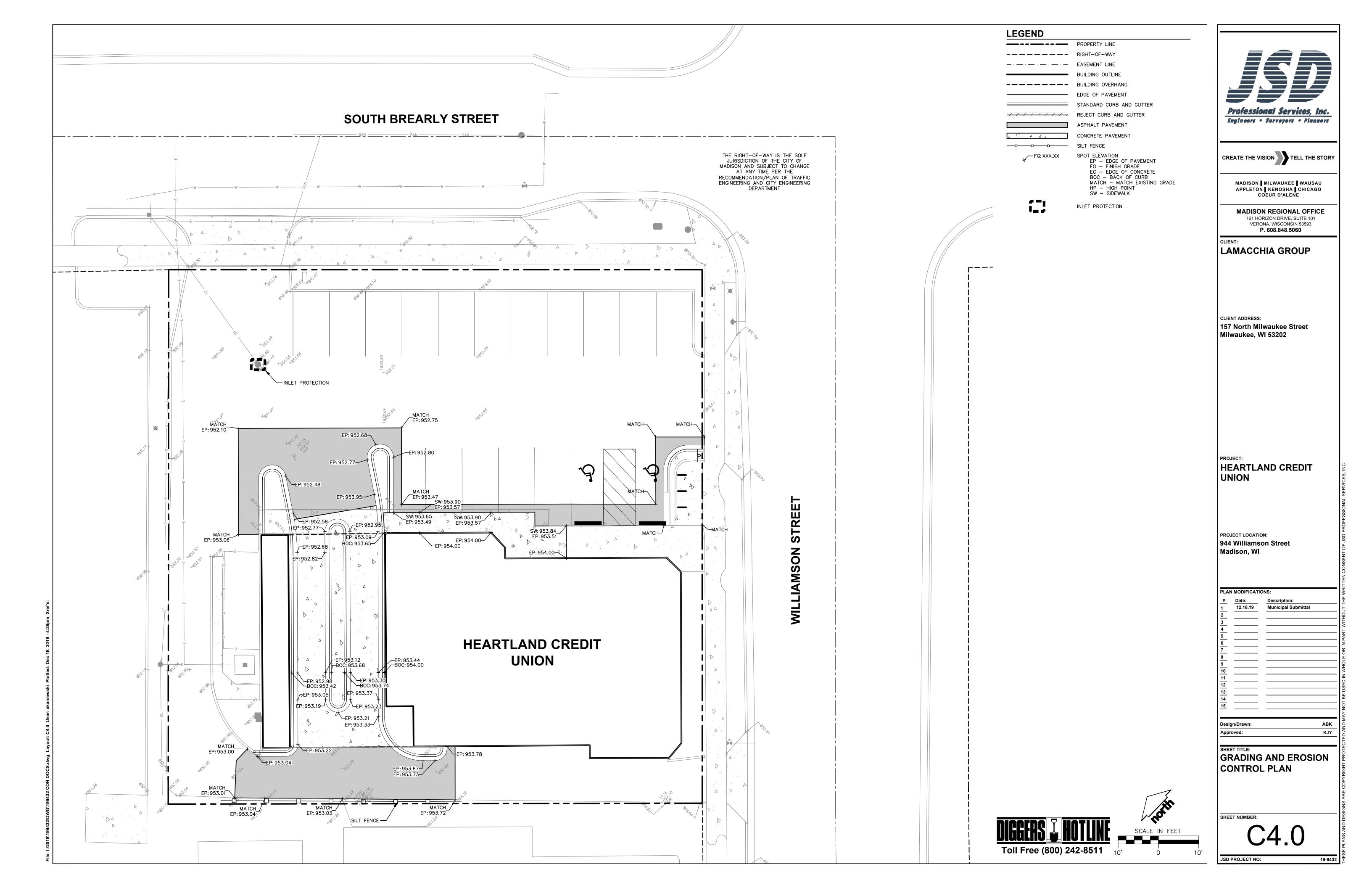
Toll Free (800) 242-8511

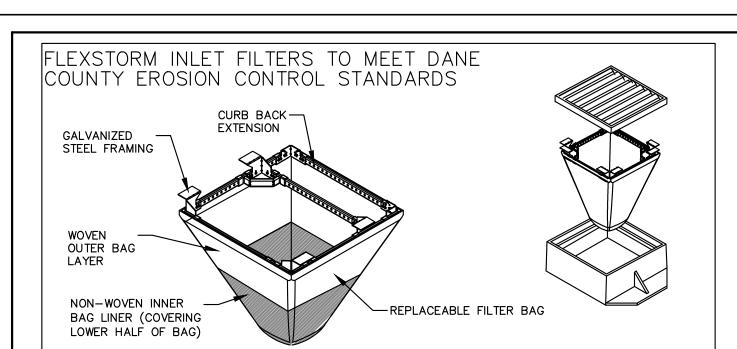
SCALE IN FEET

10'

0

10'





	CATCH-IT INLET FILTER (Temporary Inlet Protection)								
Neenah				Bag Cap	Flow Ratir	4 DO D/M			
Casting	Inlet Type	Grate Size	Opening Size	(ft ³)	HB (Hybrid Bag)	Bypass	ADS P/N		
3067	Curb Box	35.25 x 17.75	33.0 x 15.0	4.4	2.0	5.8	62LCBEXTHB		
3246A	Curb Box	35.75 x 23.875	33.5 x 21.0	4.2	1.1	3.3	62LCB3624HB		
3030	Square/Rect (SQ)	23 x 16	20.5 x 13.5	1.6	0.7	2.2	62MCB2316HB		
3067-C	Square/Rect (SQ)	35.25 x 17.75	33 x 15	3.2	1.0	5.2	62LSQ3618HB		
R-2501	Round (RD)	~26	~24	2.3	0.8	5.2	62MRD26HB		
R-1772/2560	Round (RD)	22.25-23.5	20.5-21	1.5	0.6	4.6	62MRD22HB		

(HB) HYBRID FILTER BAG SPECIFICATIONS:

Woven and Non-Wov	en Geotextile Filter	Bag Properties (Minim	num Average Roll Values)
PROPERTY	TEST METHOD	WOVEN (OUTER)	NON-WOVEN (LINER)
TENSILE STRENGTH	ASTM D4632	350 x 225 Lbs	100 Lbs
ELONGATION	ASTM D4632	20% x 15%	50%
CBR PUNCTURE	ASTM D6241	1000 Lbs	65 Lbs
TRAPEZOIDAL TEAR	ASTM D4533	110 x 75 Lbs	45 Lbs
UV RESISTANCE	ASTM D4355	90%	70%
OPENING SIZE (AOS)	ASTM D4751	20 US STD SIEVE	40 US STD SIEVE
PERMITTIVITY	ASTM D4491	1.5 Sec ⁻¹	2.0 Sec ⁻¹
WATER FLOW RATE	ASTM D4491	200 gal/min/ft ²	145 gal/min/ft²
MINIMUM FILTER BAG VC	LUME	2 C	UBIC FT

INSTALLATION INSTRUCTIONS: REMOVE GRATE FROM THE DRAINAGE STRUCTURE

- 2. CLEAN STONE AND DIRT FROM LEDGE (LIP) OF
- DRAINAGE STRUCTURE DROP THE INLET FILTER THROUGH THE CLEAR OPENING SUCH THAT THE HANGERS REST FIRMLY ON THE LIP OF THE STRUCTURE
- REPLACE THE GRATE AND CONFIRM IT IS NOT ELEVATED MORE THAN 1/8"
- MAINTENANCE GUIDELINES: EMPTY THE SEDIMENT BAG IF MORE THAN HALF FILLED WITH SEDIMENT AND DEBRIS
- 2. REMOVE THE GRATE, ENGAGE THE LIFTING POINTS, AND LIFT FILTER FROM THE DRAINAGE STRUCTURE. 3. DISPOSE OF SEDIMENT AND DEBRIS BY THE ENGINEERING OR MAINTENANCE CONTRACT 4. ALTERNATIVELY, AN INDUSTRIAL

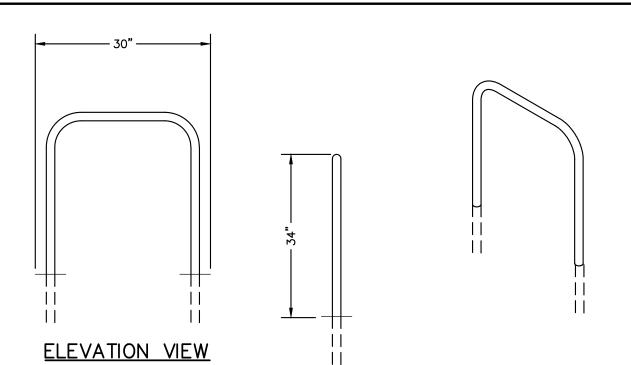
VACUUM CAN BE USED TO COLLECT SEDIMENT FROM THE FILTER BAG

FLE ST®RM

IPP Flexstorm HD Specs B

FRAMED INLET PROTECTION

N.T.S.



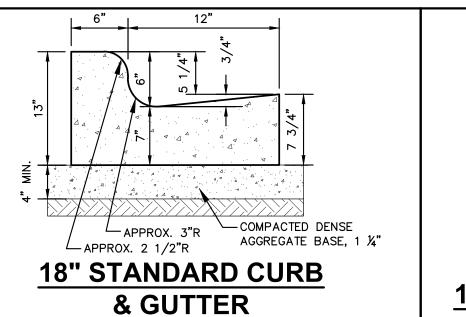
GENERAL NOTES:

- MADRAX INVERTED U BIKE RACK "UX" BIKE RACK,
- WET SET IN-GROUND MOUNTED, COLOR GUNMETAL INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

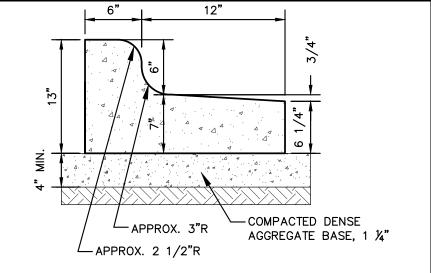
INVERTED-U BIKE RACK

REV. 12-10-2018

N.T.S.



N.T.S.



18" REJECT CURB & GUTTER

-1.75" BITUMINOUS SURFACE COURSE PER -1.75" BITUMINOUS SURFACE COURSE PER 5" PORTLAND WDOT SECTION 460, TABLE CEMENT CONCRETE. WDOT SECTION 460, TABLE 460-1, 5LT 58.28 S 460-1, 5LT 58.28 S 2.0" BITUMINOUS BINDER COURSE PER WDOT 2.25" BITUMINOUS BINDER SECTION 460, TABLE COURSE PER WDOT 460-1, 4 LT 58.28 S SECTION 460, TABLE 460-1, 4LT 58.28 S -8" CRUSHED STONE PER -10" DENSE AGGREGATE 4" CRUSHED STONE PER WDOT SECTIONS 301 AND BASE PER WDOT WDOT SECTIONS 301 SECTIONS 301 AND 305, 305, 3" AND 14" (3" THICK) AND 305, 3" AND $1\frac{1}{4}$ " 3" AND 1\(\frac{1}{4}\)" (3" THICK)

STANDARD ASPHALT PAVEMENT **SECTION**

HEAVY DUTY ASPHALT PAVEMENT <u>SECTION</u>

GENERAL NOTES:

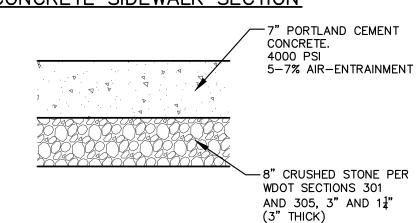
REV. 7-01-2019

- REFER TO PAVEMENT RECOMMENDATIONS IN THE GEOTECHNICAL INVESTIGATION REPORT, GEOTECHNICAL REPORT TO BE PROVIDED ONCE GEOTECHNICAL WORK HAS BEEN COMPLETED.. IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE PAVEMENT RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL INVESTIGATION REPORT, THE GEOTECHNICAL REPORT SHALL GOVERN.
- WISDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, INCLUDING SUPPLEMENTAL SPECIFICATIONS, COMPACTION REQUIREMENTS: BITUMINOUS CONCRETE: REFER TO SECTION 460-3 - BASE COURSE: REFER TO SECTION 301.3.4.2, STANDARD COMPACTION.
- 3. CONCRETE PADS SHALL HAVE A WIRE REINFORCEMENT MESH (W6X6, 2.9X2.9) FOR CRACK CONTROL.
- 4. AGGREGATE BASE SHALL BE 3" MINUS UP TO 3" BELOW PAVEMENT AND 14" MINUS TO PAVEMENT.

6. POST SPACING SHALL BE SELECTED BASED ON GEOTEXTILE FABRIC (8-FEET FOR WOVEN

& 3-FEET FOR NON-WOVEN)

CONCRETE SIDEWALK SECTION



HEAVY DUTY CONCRETE PAVEMENT

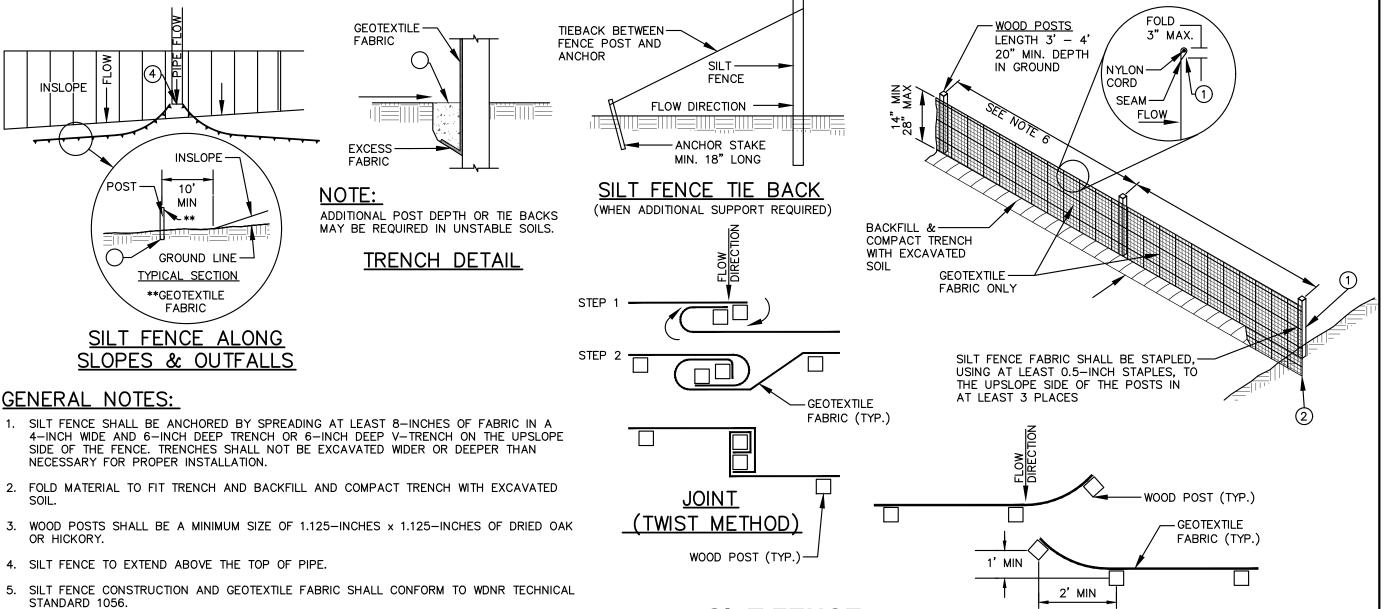
PAVEMENT THICKNESSES SHALL BE CONFIRMED FOLLOWING GEOTHECHNICAL REPORT

JOINT (HOOK METHOD)

REV. 7-01-2019

PAVEMENT SECTIONS

N.T.S.



SILT FENCE

N.T.S.



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE | WAUSAU APPLETON KENOSHA CHICAGO COEUR D'ALENE

MADISON REGIONAL OFFICE 161 HORIZON DRIVE, SUITE 101 VERONA, WISCONSIN 53593 P. 608.848.5060

LAMACCHIA GROUP

CLIENT ADDRESS:

157 North Milwaukee Street Milwaukee, WI 53202

HEARTLAND CREDIT UNION

PROJECT LOCATION: 944 Williamson Street Madison, WI

_AN	MODIFICATI	ONS:
<u> </u>	Date:	Description:
	12.18.19	Municipal Submit
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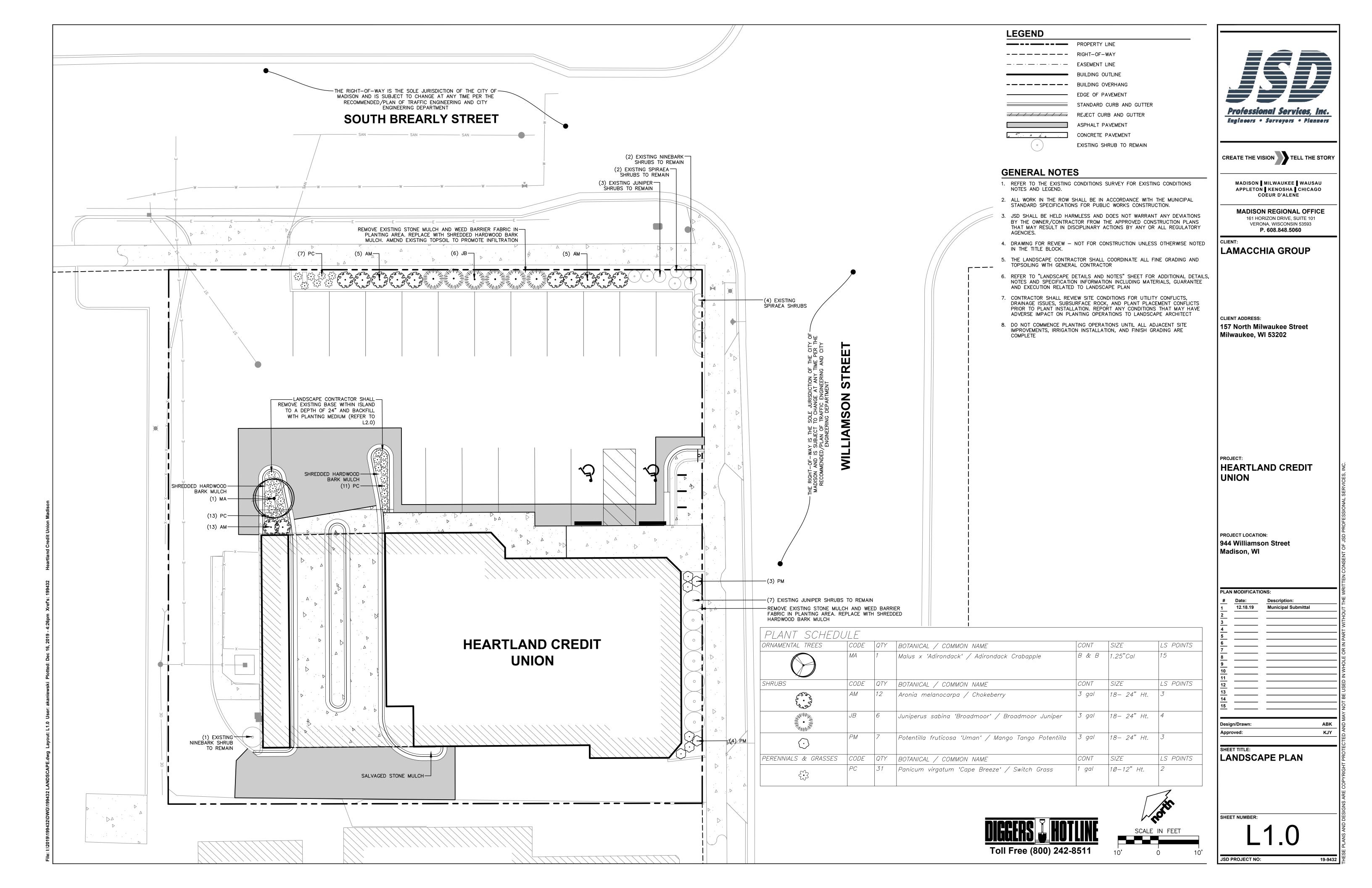
Design/Drawn: ABK KJY Approved:

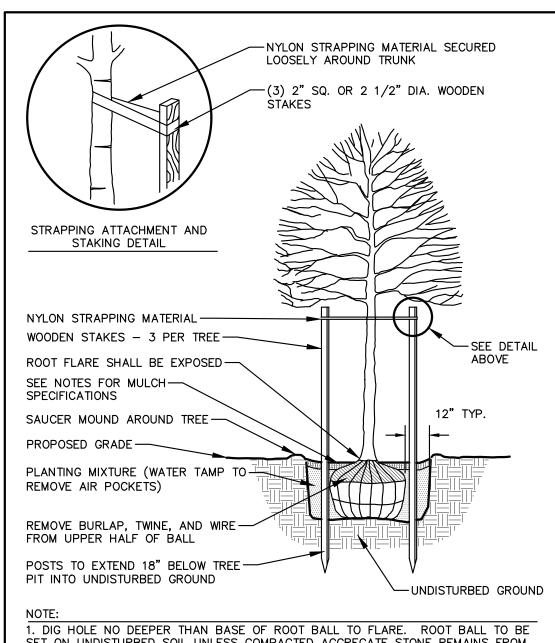
DETAILS

SHEET NUMBER:

19-9432

JSD PROJECT NO:





SET ON UNDISTURBED SOIL UNLESS COMPACTED AGGREGATE STONE REMAINS FROM SITE EXCAVATOR. REMOVE REMAINING AGGREGATE STONE UNTIL SOIL LAYER IS

2. REMOVE NYLON STRAPPING WITHIN 9-18 MONTHS FOLLOWING

DECIDUOUS TREE PLANTING DETAIL

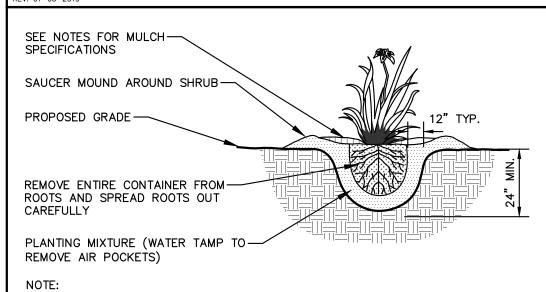
SEE NOTES FOR MULCH-SPECIFICATIONS SAUCER MOUND AROUND SHRUB-PROPOSED GRADE -REMOVE BURLAP, TWINE AND WIRE FROM UPPER HALF OF BALL PLANTING MIXTURE (WATER TAMP REMOVE AIR POCKETS)

1. ROOT FLARE TO BE EXPOSED.

REV. 01-04-2019

SHRUB PLANTING DETAIL

N.T.S. REV. 01-03-2019

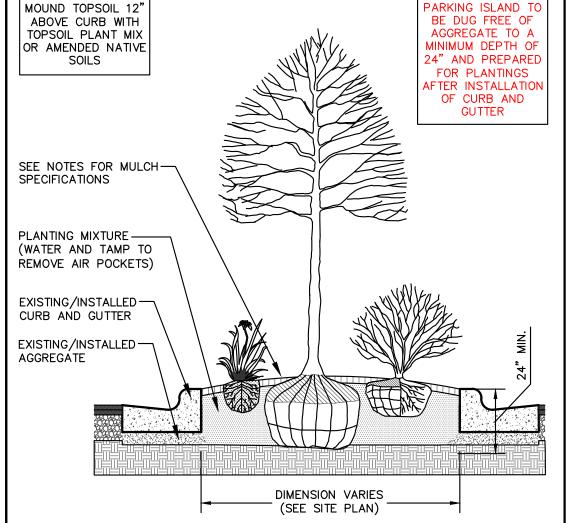


PERENNIAL/ORNAMENTAL GRASS **PLANTING DETAIL**

1. ROOT FLARE TO BE EXPOSED

REV. 01-03-2019

Tabulation of Points and Credits



PARKING ISLAND LANDSCAPE DETAIL

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

Diant Town / Eleman	Minimum Size at	Doints		Existing caping	New/ Proposed Landscaping	
Plant Type/ Element	Installation	Points	Quantity	Points Achieved	Quantity	Points Achieved
Overstory deciduous tree	2½ inch caliper measured diameter at breast height (dbh)	35				
Tall evergreen tree (i.e. pine, spruce)	5-6 feet tall	35				
Ornamental tree	1 1/2 inch caliper	15			1	15
Upright evergreen shrub (i.e. arborvitae)	3-4 feet tall	10				
Shrub, deciduous	#3 gallon container size, Min. 12"-24"	3	8	24	19	57
Shrub, evergreen	#3 gallon container size, Min. 12"-24"	4	10	40	6	24
Ornamental grasses/ perennials	#1 gallon container size, Min. 8"-18"	2			31	62
Ornamental/ decorative fencing or wall	n/a	4 per 10 lineal ft.				
Existing significant specimen tree	Minimum size: 2 ½ 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, publically accessible, and cannot comprise more than 5% of total required points.	5 points per "seat"				
Sub Totals				64		158

Total Number of Points Provided 222

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.

(a) 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 ____12,320

Total landscape points required

GENERAL NOTES

1. GENERAL: ALL WORK IN THE R-O-W AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH LOCAL MUNICIPAL 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 1-800-242-8511 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 AND SHALL COORDINATE ALL FINE GRADING AND RESTORATION WITH THE GRADING CONTRACTOR.

- 2. DELIVERY AND HANDLING: DO NOT DELIVER MORE PLANT MATERIALS THAN CAN BE PLANTED IN ONE DAY, UNLESS ADEQUATE, APPROPRIATE AND SECURE STORAGE IS PROVIDED AND APPROVED BY OWNER'S REPRESENTATIVE. AT ALL TIMES, PROTECT ALL PLANT MATERIALS FROM WIND AND DIRECT SUN. 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 THE PLANT MATERIALS NOT PLANTED BY STORING THEM IN A SHADED, SECURE AREA, PROTECTING THE ROOT MASS WITH WET SOIL, MULCH, HAY OR OTHER SUITABLE MEDIUM. CONTRACTOR TO KEEP ALL PLANT MATERIALS ADEQUATELY WATERED TO PREVENT ROOT DESICCATION. 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 CONTAINER OR BALL. PERFORM ACTUAL PLANTING ONLY WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE IN ACCORDANCE WITH LOCALLY ACCEPTED BEST HORTICULTURAL PRACTICES.
- 3. MATERIALS PLANTS: ALL PLANTS SHALL CONFORM TO THE LATEST VERSION OF THE AMERICAN STANDARD FOR NURSERY STOCK ANSI Z60.1. 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 SO TRAINED IN DEVELOPMENT AND APPEARANCE AS TO BE UNQUESTIONABLY SUPERIOR IN FORM, COMPACTNESS, AND SYMMETRY. 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 OR PREMATURE MORTALITY. PLANTS SHALL BE OF THE HIGHEST QUALITY, POSSESS TYPICAL GROWTH HABITS AND FORM FOR THEIR SPECIES AND BE 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.
- 4. 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 THE LATEST VERSION OF THE 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 CAMBIUM LAYER BACK TO LIVING TISSUE AND REMOVE. SMOOTH AND SHAPE WOUNDS SO AS NOT TO RETAIN WATER. TREAT THE AREA WITH AN APPROVED INCONSPICUOUS LATEX BASED ANTISEPTIC TREE PAINT, IF PRUNING OCCURS "IN SEASON". DO NOT PRUNE ANY OAK TREES DURING THE MONTHS FROM APRIL TO OCTOBER.
- 5. CLEANUP: THE WORK AREA SHALL BE KEPT SAFE AND NEAT AT ALL TIMES. DISPOSED OF EXCESS SOIL. REMOVE ALL CUTTINGS AND WASTE MATERIALS. SOIL AND BRANCHES. BIND AND WRAP THESE MATERIALS, ANY REJECTED PLANTS, AND ANY OTHER DEBRIS RESULTING FROM ALL PLANTING TASKS AND PROMPTLY CLEAN UP AND REMOVE FROM THE PROJECT SITE. 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 SAFETY HAZARD OR DAMAGE. LIKEWISE, UNDER NO CIRCUMSTANCES SHALL ANY DEBRIS OR INCIDENTAL MATERIALS BE ALLOWED UPON
- 6. ANY SUBSTITUTIONS IN PLANT TYPE, LOCATION, OR SIZE SHALL BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 7. CONTRACTOR TO VERIFY PLANT MATERIAL QUANTITIES AND SQUARE FOOTAGES. QUANTITIES SHOWN ON PLAN TAKE PRECEDENCE OVER THOSE ON SCHEDULE.

LANDSCAPE MATERIAL NOTES

- 1. MATERIALS PLANTING MIXTURE: ALL HOLES EXCAVATED FOR TREES, SHRUBS, PERENNIALS AND ORNAMENTAL GRASSES SHALL BE BACKFILLED WITH TWO (2) PARTS TOPSOIL, ONE (1) PART SAND AND ONE (1) PART COMPOST. SOIL MIXTURE SHALL BE WELL BLENDED PRIOR TO INSTALLATION.
- 2. MATERIALS SHREDDED HARDWOOD BARK MULCH: ALL PLANTING AREAS LABELED ON PLAN SHALL RECEIVE CERTIFIED WEED FREE SHREDDED HARDWOOD BARK MULCH INSTALLED TO A MINIMUM AND CONSISTENT DEPTH OF 3-INCHES. SHREDDED HARDWOOD BARK MULCH SIZE & COLOR TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. FERTILIZER SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY AND STATE REQUIREMENTS. SHREDDED HARDWOOD BARK MULCH AREAS SHALL NOT RECEIVE WOVEN WEED BARRIER FABRIC.
- 3. MATERIALS TREE & SHRUB RINGS: ALL TREES AND/OR SHRUBS PLANTED IN SEEDED LAWN AREAS TO BE INSTALLED WITH A MINIMUM 4' DIAMETER SHREDDED HARDWOOD BARK MULCH TREE RING SPREAD TO A CONSISTENT DEPTH OF 3-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 GRANULAR HERBICIDE WEED-PREVENTER SHOULD BE MIXED WITH MULCH USED TO INSTALL TREE RING AS WELL AS TOPICALLY APPLIED TO COMPLETED INSTALLATION OF TREE RING.
- 4. MATERIALS TREE PROTECTION: ALL TREES TO BE INSTALLED WITH LDPE TREE GUARDS AS MANUFACTURED BY A.M. LEONARD HORTICULTURAL TOOL & SUPPLY CO., OR APPROVED EQUAL.



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE | WAUSAU APPLETON KENOSHA CHICAGO COEUR D'ALENE

MADISON REGIONAL OFFICE 161 HORIZON DRIVE, SUITE 101 VERONA, WISCONSIN 53593 P. 608.848.5060

LAMACCHIA GROUP

CLIENT ADDRESS: 157 North Milwaukee Street Milwaukee, WI 53202

HEARTLAND CREDIT UNION

PROJECT LOCATION: 944 Williamson Street Madison, WI

LAN MOD	FICATI	ONS:
# Date	:	Description:
12.1	8.19	Municipal Submittal
_		
<u> </u>		
<u>4</u>		
<u> </u>		
esign/Drav	wn:	ABK
pproved:		KJY

LANDSCAPE DETAILS AND NOTES

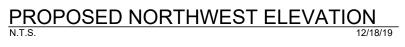
SHEET NUMBER:

JSD PROJECT NO:

19-9432















2/18/19

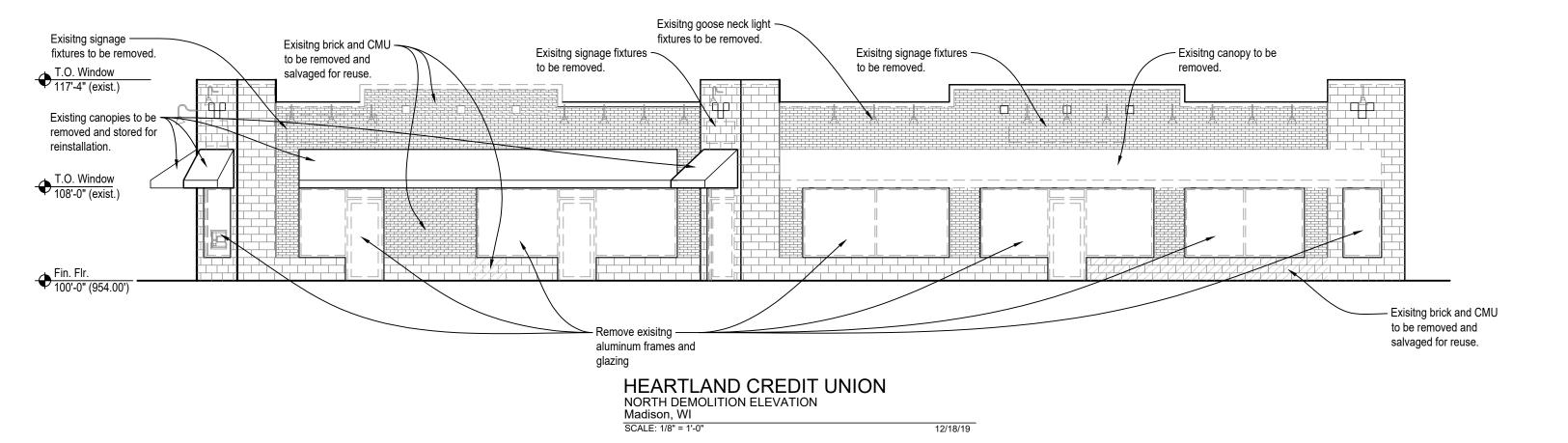


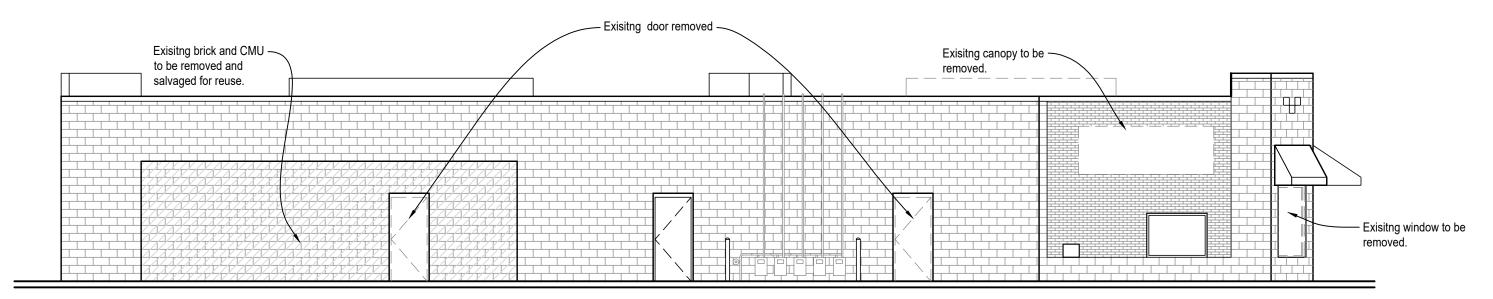








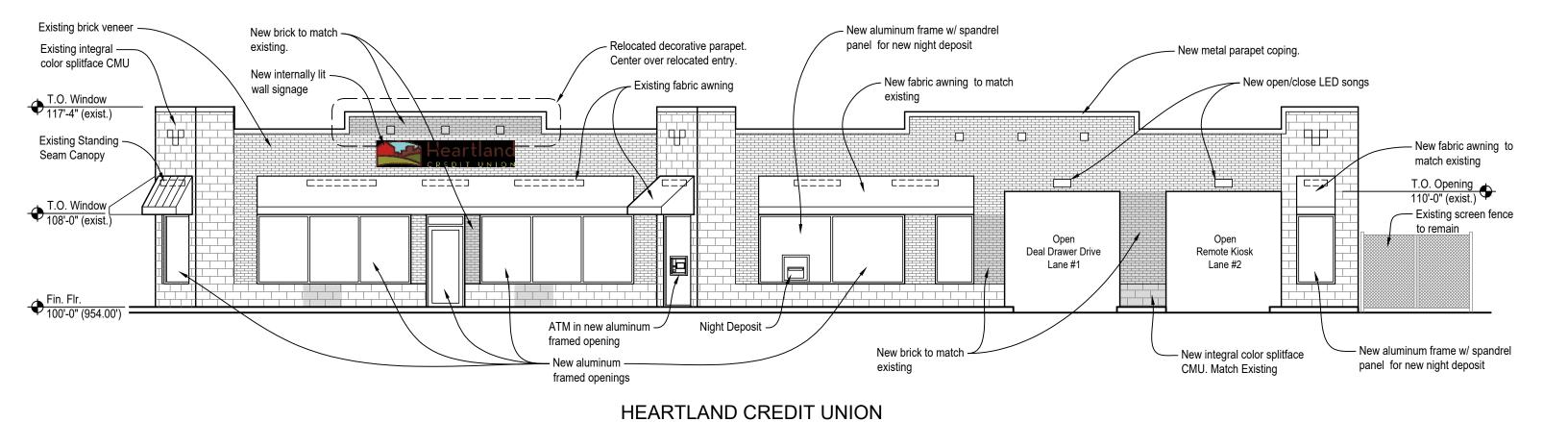






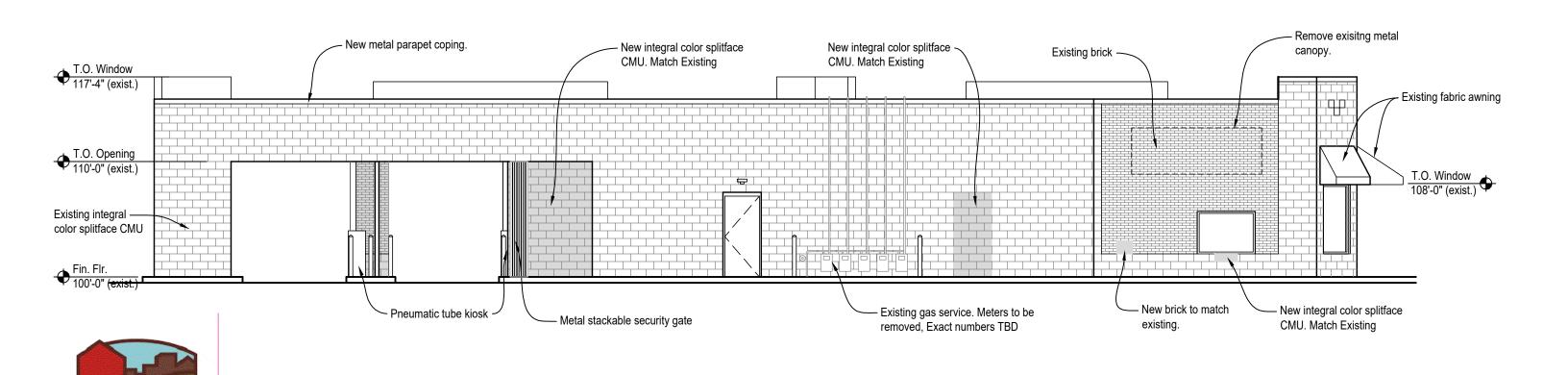






NORTH ELEVATION

Madison, WI SCALE: 1/8" = 1'-0"



HEARTLAND CREDIT UNION

SOUTH ELEVATION

Madison, WI

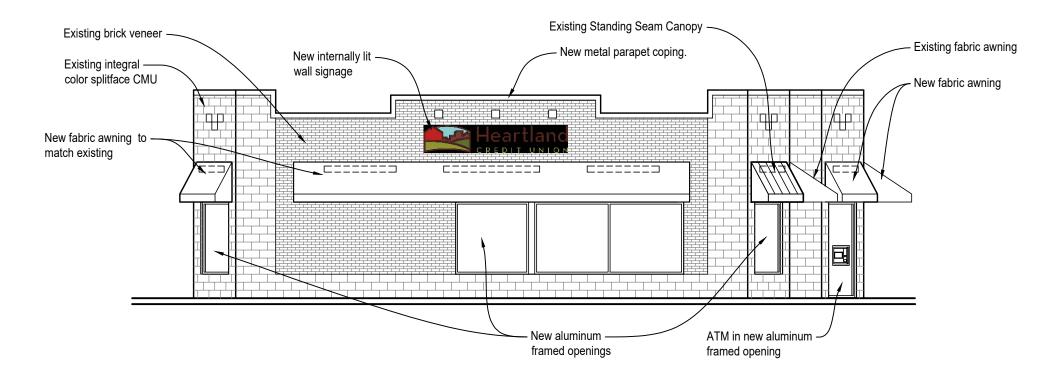
SCALE: 1/8" = 1'-0"

CREDIT UNION

12/18/19

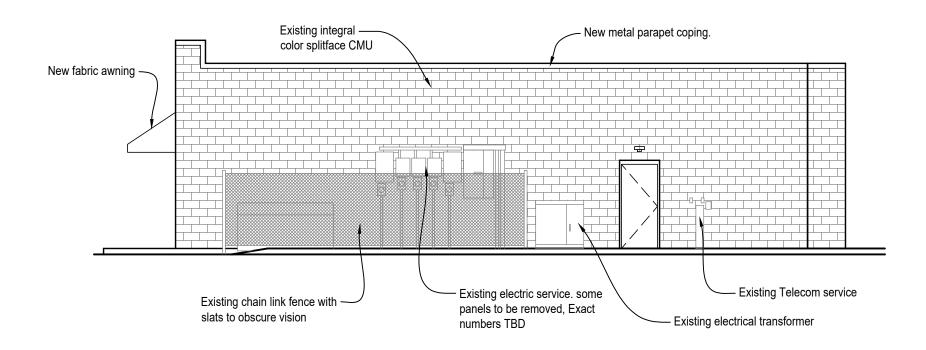
12/18/19

LaMACCHIA GROUP



HEARTLAND CREDIT UNION EAST ELEVATION Madison, WI

SCALE: 1/8" = 1'-0" 12/18/19

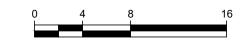




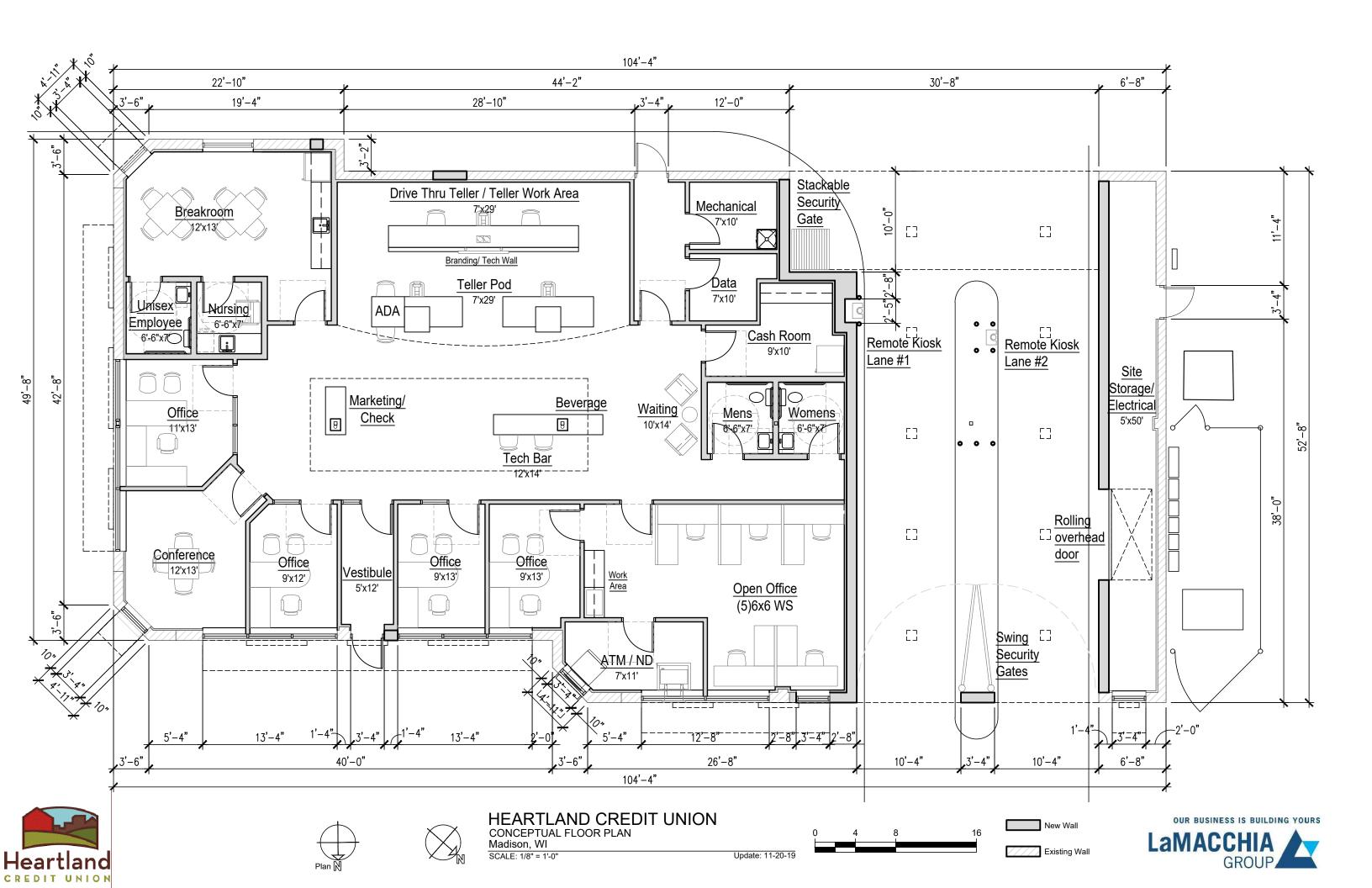
HEARTLAND CREDIT UNION WEST ELEVATION Madison, WI

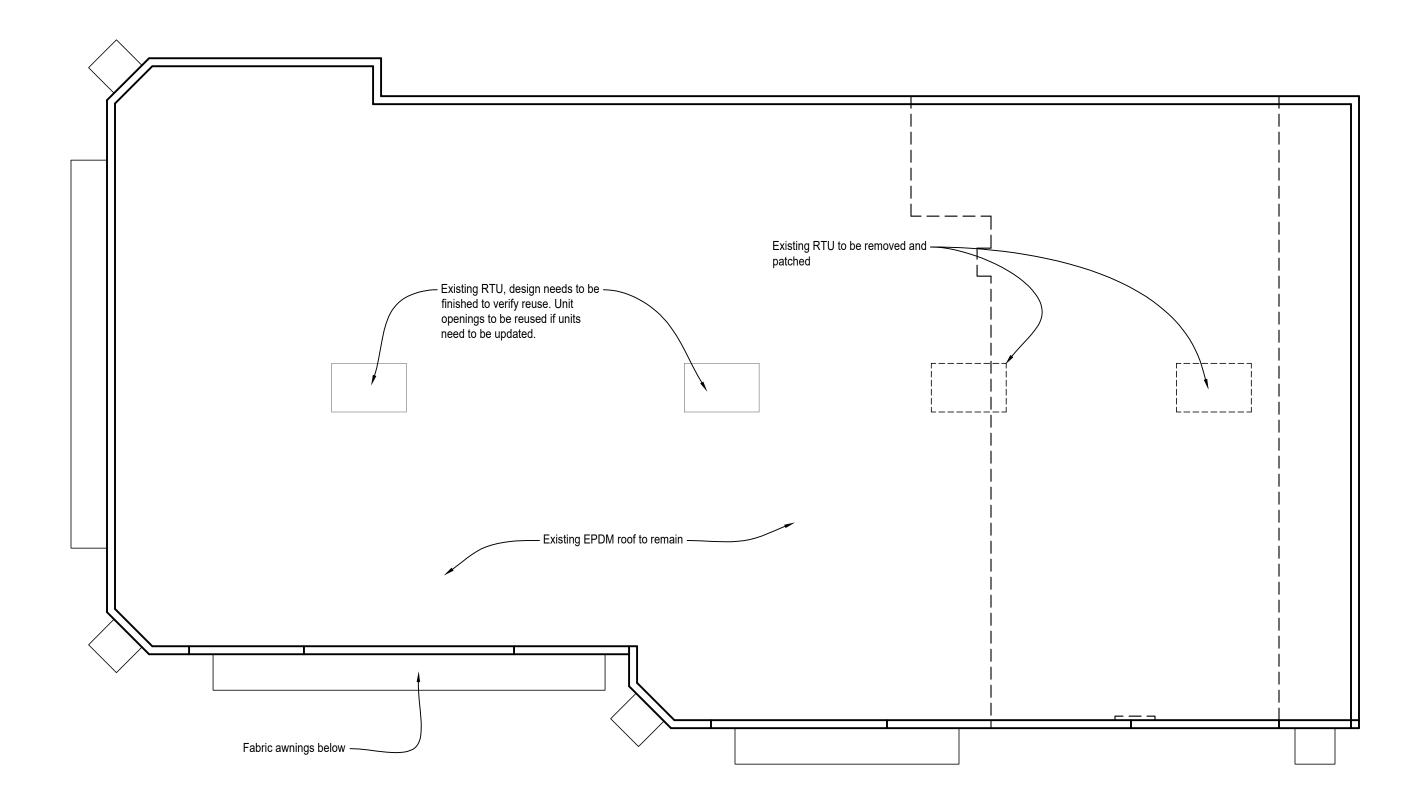
SCALE: 1/8" = 1'-0"

12/18/19







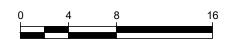








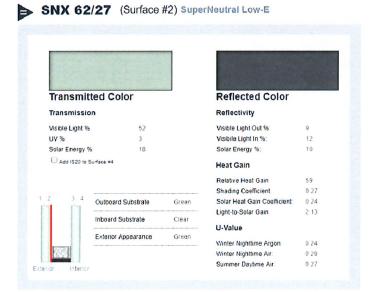








Existing Integral Color CMU -Reuse Existing



New Glazing





Existing brick -Reuse Existing, Matched Brick and Stain if Necessary



Existing Canopy -Reuse Existing, New to Matched Existing



Color: #40 Dark Bronze - Architectural Class I



(no thermal break)

- 6" (152.4mm) depth
- Ultra thermal, high thermal or non-thermal performance
- Hurricane resistance



New Parapet Coping - Pac Clad Hunter Green

New Aluminum Window Frame



Schedule										
Symbol	Label	Quantity	Manufacturer	Catalog Number	Descript	ion			Lumens	Wattag
	OA1	3	OMNILIGHT	HELWL-41-SO-XX OCH-SCS-4-FR OCH-CLIP-RC	WALL MOUNTED WET LOCATION ST WITH ALUMINUM CHANNEL, FROSTE				160	2.2
	OA2	4	OMNI LIGHT	HELWL-41-HO-XX OCH-SCS-4-FR OCH-CLIP-RC	WALL MOUNTED WET LOCATION HI ALUMINUM CHANNEL, FROSTED L				335	4.4
	ОВ	2	Lithonia Lighting	DSXW1 LED 10C 350 40K T2M MVOLT	LED WALL I	PACK			1448	14
	ОС	10	Lithonia Lighting	LDN6SQ 40/15 LS6AR LD	6IN SQUARE RECESSED DOWNLIGHT				1347	20
						/				
					Statistics					
					Description	Symbol	Avg	Max	Min	Max/Min
					DRIVE THRU	+	9.1 fc	12.0 fc	5.7 fc	2.1:1
					PROPERTY BOUNDARY @ 4'-0" AFG	+	0.0 fc	0.1 fc	0.0 fc	N/A
					SITE ALL	+	0.5 fc	5.5 fc	0.0 fc	N/A
\ \					WALKS	*	3.1 fc	5.5 fc	1.4 fc	3.9:1

	0.0		
	0.0		Schedule Symbol Label Quantity Manufacturer Catalog Number
	0.0		OA1 3 OMNILIGHT HELWL-41-SO-XX OCH-SCS-4-FR OCH-C 4 OMNI LIGHT HELWL-41-HO-XX OCH-SCS-4-FR OCH-C
	0.0		OA2 4 OMNI LIGHT HELWL-41-HO-XX OCH-SCS-4-FR OCH-C OB 2 Lithonia Lighting DSXW1 LED 10C 350 40K T2M MVOL
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Designer
JAW
Date
12/17/2019
Scale
SEE PLAN
Drawing No. Summary

HEARTLAND CREDIT UNION MADISON, WI - WILLY STREET

UNION STREE

CREDIT I

HEARTLAI MADISON,

LITHONIA LIGHTING® Catalog Number **FEATURES & SPECIFICATIONS**

INTENDED USE — Typical applications include corridors, lobbies, conference rooms and private offices. **CONSTRUCTION** — Durable square metal reflectors retained by torsion springs. Galvanized steel mounting/plaster frame; galvanized steel junction box with bottom-hinged access covers and spring latches. Vertically adjustable mounting brackets with commercial bar hangers provide 3-3/4" total adjustment. Two combination 1/2"-3/4" and four 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in,

4 out). No. 12 AWG conductors, rated for 90°C. Accommodates 12"-24" joist spacing.

Passive cooling thermal management for 25°C standard; high ambient (40°C) option available. Light

engine and drivers are accessible from above or below ceiling. Max ceiling thickness 1-1/2". **OPTICS** — LEDs are binned to a 3-step SDCM; 80 CRI minimum. 90 CRI optional.

LED light source concealed with diffusing optical lens. General illumination lighting with 1.0 S/MH and 55° cutoff to source and source image. Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes. Also available in white and black painted reflectors. Self-flanged anodized reflectors in specular, semi-specular, or matte diffuse finishes.

ELECTRICAL — Multi-volt (120-277V, 50/60Hz) 0-10V dimming drivers mounted to junction box, 10% or 1% minimum dimming level available. 0-10V dimming fixture requires two (2) additional low-voltage wires to be pulled. 70% lumen maintenance at 60,000 hours.

LISTINGS — Certified to US and Canadian safety standards. Wet location standard (covered ceiling). IP55 rated. ENERGY STAR® certified product. **WARRANTY** — 5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx **Note:** Actual performance may differ as a result of end-user environment and application.

RING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

A+ Capable options indicated by this color background.

SEIGHT UE LOCATION"

LDN6SQ

New Construction Downlight

6" Square Open

energy	C
ENERGY STAR	CAP

	9	
TLE 20	energy S	
Michael Cesteen	ENERGY STAR	CA
rv nack		

energy	
- 707	
ENERGY STAR	°4 p

TITLE 20	energy	1
Appliance Efficiency Delabora	ENERGY STAR	
battery pack		

battery pack	ENERGY STAR	CAPABLE
ple: LDN6SQ 35/	′15 LS6AR LS	SS MVOLT EZ1

									-		
	27/ 2700K 30/ 3000K 35/ 3500K 40/ 4000K 50/ 5000K	05 500 lumens 10 1000 lumens 15 1500 lumens 20 2000 lumens	 25 2500 lumens 30 3000 lumens 40 4000 lumens 50 5000 lumens 	LS6 Dow LSW6 Wall	nlight wash	AR WR ² BR ²	Clear White Black	LSS LD LS	Semi-specular Matte diffuse Specular	MVOLT 120 277 347 ³	Multi-volt 120V 277V 347V
	Options										
0-10V driver dims to 10% 0-10V driver dims to 1% 0-10V eldoLED driver with smooth and flicker-free deep dim ming performance down to 10% 0-10V eldoLED driver with smooth and flicker-free deep dim ming performance down to 1%	ELSD ⁶	Power, Not Certified in CA Emergency battery pack v Power, Not Certified in CA Emergency battery pack v 10W Constant Power, Not Emergency battery pack, switch. Certified in CA Titl Emergency battery pack, switch. Certified in CA Titl Emergency battery pack, switch. Certified in CA Titl Light® network power/re eldoLED drivers (GZ10, GZ nLight® network power/re	vith remote test switch. 10W Title 20 MAEDBS with self-diagnostics, integra Certified in CA Title 20 MAEI with self-diagnostics, remote Certified in CA Title 20 MAEI IOW Constant Power with in e 20 MAEDB 10W Constant Power with in e 20 MAEDB elay pack with 0-10V dimmin	V Constant al test switch. DBS e test switch. DBS stegral test order of the constant of the co	N80° NPS80EZ NPS80EZ HAO 11 CP 12 RRL NLTAIRE? USPOM 90CRI	ER ⁷	nLight® dimmi controls fixture High ambient Chicago Plenu RELOC®-ready tent factory in to RRL for com RRLAE, and RR nLight® Air en nLight® AIR Di	ing pacing paces on er option m lumina stalled iplete r RLC12S. abled mming cuit, no	ck controls 0-10V eloc k controls 0-10V eloc mergency circuit. aire connectors enal l option across all AB nomenclature. Availa g Pack Wireless Cont ot available with bat	oLED drivers ole a simple st luminaire able only in	and consis- brands. Refer RRLA, RRLB,

5 Available with clear (AR) reflector only. 1 Overall height varies based on lumen package; refer to dimensional

chart on page 3.

Not available with finishes. 3 Not available with emergency options.

4 Must specify voltage 120V or 277V.

DOWNLIGHTING

6 12.5" of plenum depth or top access required for battery pack 7 Specify voltage. ER for use with generator supply EM power. Will

NPS80EZ ER. Only available with EZ10 and EZ1 drivers.

9 Not available with CP, NPS80EZ, NPS80EZER, NPP16D, NPP16DER or 10 NLTAIR2 and NLTAIRER2 not recommended for metal ceiling instal-

Fixture height is 6.5" for all lumen packages with HAO. 8 Fixture begins at 80% light level. Must be specified with NPS80EZ or 12 Must specify voltage for 3000lm. 5000lm with marked spacing 24 L x 24 W x 14 H. Not available with emergency battery pack option.

D-Series Size 1 LED Wall Luminaire

Back Box (BBW, ELCW)

Introduction The D-Series Wall luminaire is a stylish, fully

integrated LED solution for building-mount applications. It features a sleek, modern design and is carefully engineered to provide long-lasting, energy-efficient lighting with a variety of optical and control options for customized performance.

With an expected service life of over 20 years of nighttime use and up to 74% in energy savings over comparable 250W metal halide luminaires, the D-Series Wall is a reliable, low-maintenance lighting solution that produces sites that are exceptionally illuminated.

d"series

Specifications Luminaire

EXAMPLE: DSXW1 LED 20C 1000 40K T3M MVOLT DDBTXD

Series	LEDs		Drive Current		Drive Current		Drive Current		Drive Current Color tempera		Distribution		Voltage	Mounting		Control Options		
DSXW1 LED	10C 20C	10 LEDs (one engine) 20 LEDs (two engines) ¹	350 530 700 1000	350 mA 530 mA 700 mA 1000 mA (1 A) ¹	30K 40K 50K AMBPC	3000 K 4000 K 5000 K Amber phosphor converted	T2S T2M T3S T3M T4M TFTM	Type II Short Type II Medium Type III Short Type III Medium Type IV Medium Type IV Medium Forward Throw Medium	MVOLT ² 120 ³ 208 ³ 240 ³ 277 ³ 347 ^{3,4} 480 ^{3,4}		d included Surface mounting bracket Surface- mounted back box (for conduit entry) ⁵	Shipped in PE DMG PIR PIRH PIR1FC3V PIRH1FC3V ELCW	Photoelectric cell, button type ⁶ 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) 180° motion/ambient light sensor, <15′ mtg ht ^{1,7} 180° motion/ambient light sensor, 15-30′ mtg ht Motion/ambient sensor, 8-15′ mounting height, ambient sensor enabled at 1fc ^{1,7}					
ou ou						P												
Other Options						Finish (

Other Options					Finish (required)				
Shipp	oed installed	Shipp	ed separately 11	DDBXD	Dark bronze	DSSXD	Sandstone	DWHGXD	Textured white
SF	Single fuse (120, 277 or 347V) 3,10	BSW	Bird-deterrent spikes	DBLXD	Black	DDBTXD	Textured dark bronze	DSSTXD	Textured sandstone
DF	Double fuse (208, 240 or 480V) 3,10	WG	Wire guard	DNAXD	Natural aluminum	DBLBXD	Textured black		
HS	House-side shield 11	VG	Vandal guard	DWHXD	White	DNATXD	Textured natural aluminum		
SPD	Separate surge protection 12	DDL	Diffused drop lens						

LITHONIA LIGHTING.

COMMERCIAL OUTDOOR

DSXWHS U House-side shield (one per light engine) DSXWBSW U Bird-deterrent spikes DSXW1WG U Wire guard accessory DSXW1VG U Vandal guard accessory

3 Single fuse (SF) requires 120, 277 or 347 voltage option. Double fuse (DF) requires 208, 240 or 480 voltage option.
4 Only available with 20C, 700mA or 1000mA. Not available with PIR or PIRH. Back box ships installed on fixture. Cannot be field installed. Cannot be ordered as an accessory. 7 Reference Motion Sensor table on page 3.

Photocontrol (PE) requires 120, 208, 240, 277 or 347 voltage option. Not available with motion/ambient light sensors (PIR or PIRH). 8 Cold weather (-20C) rated. Not compatible with conduit entry applications. Not available with BBW mounting option. Not available with fusing. Not available with 347 or 480 voltage options. Emergency components located in back box housing. Emergency mode IES files located on product page at www.lithonia.com 9 Not available with SPD.

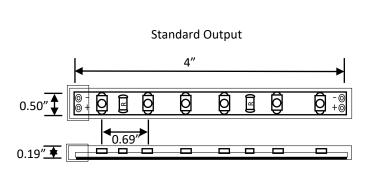
10 Not available with ELCW. 11 Also available as a separate accessory; see Accessories information. 12 Not available with ELCW.

MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-7378 • www.lithonia.com © 2013-2019 Acuity Brands Lighting, Inc. All rights reserved.

Project Catalog Number Wattage: Helix Series (Exterior) 24VDC flexible exterior LED ribbon in standard & high output. 85+ CRI : IP65 Rated **Product Description:** The Helix series ribbon for exterior use is offered in four kelvin temperatures, two lumen outputs and is 85+ CRI. The ribbon can be cut every 6 diodes and can be installed using silicone brackets or with clear exterior silicone

Product Specifications: • 24 Volt DC • 85+ CRI • 120° Beam Angle • IP 65 Rated • Dimmable • Can be Cut in the Field • 50,000 Hour Life • 5 Year Warranty • Available in 16.4' or custom cut lengths (consult Omnilight).

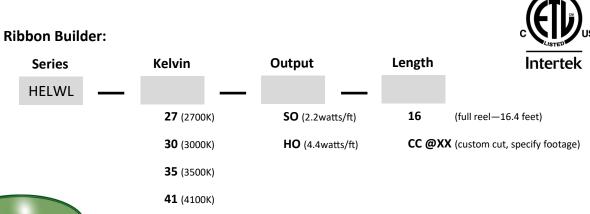


	Lumen Output
	Standard Output : High Output
2700K	175 lumens/ft : 355 lumens/ft
3000K	185 lumens/ft : 365 lumens/ft
3500K	195 lumens/ft : 380 lumens/ft
4100K	210 lumens/ft : 400 lumens/ft

	н	igh Out	tput		
-		2"			
0.56"		Q	Q	Ô	Q -C
0.19″ 🛊	0.38"				

	Accessories
WSLWL-24:	24" Ribbon to Power Supply Connector
WSLWL-48:	48" Ribbon to Power Supply Connector
WSLWL-72:	72" Ribbon to Power Supply Connector
WSCWL-12:	12"Ribbon to Ribbon Connector
WSCWL-36:	36"Ribbon to Ribbon Connector
WSCWL-72:	72"Ribbon to Ribbon Connector

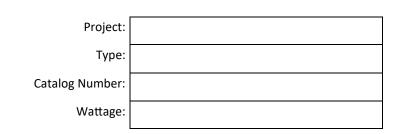
Note: Drawings not to scale.





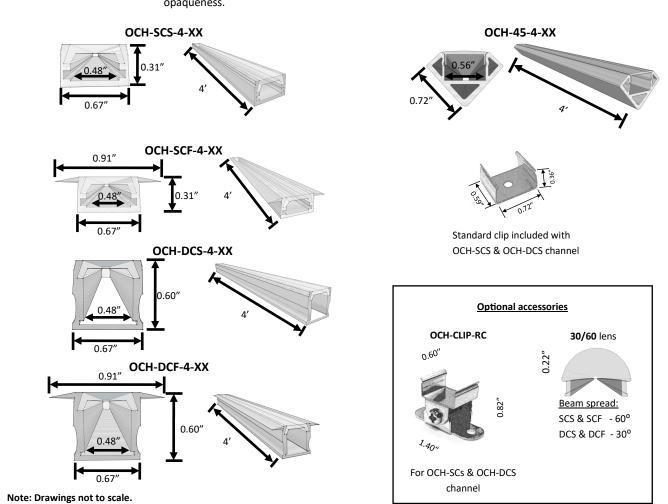
All Omnilight products are tested and warrantied for use with Omnilight power supplies only

Omnilight, Inc. ●6501 N. Avondale Ave. ● Chicago ● Illinois ●60631 ● (773) 696-1602 ● sales @ omnilightinc.com ● www.omnilightinc.com



OCH Series Aluminum Channel

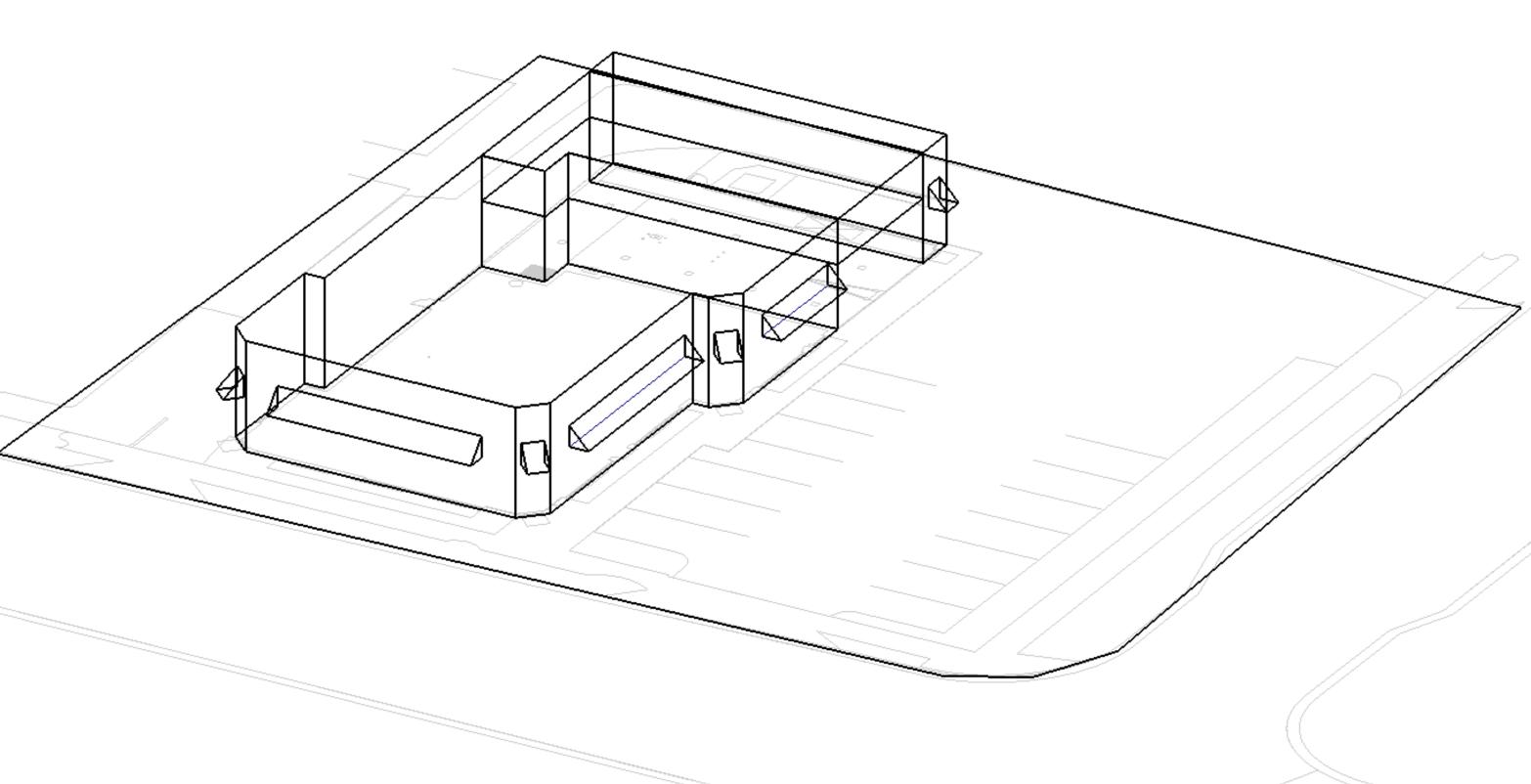
Product Description: The OCH Series aluminum channel is offered in surface mount, recessed mount and 45 degree versions. Channel comes complete with (2) end caps, (2) clips (SCS, DCS & 45) and lens (need to specified lens



OCH-SCS-4, OCH-DCS-4 & OCH-45-4 come with (2) mounting clips. All OCH series aluminum channels come with (2) end caps Delivered lumen adjustment for lens: CL (Clear) -5%: FR (Frosted) -20%: OM (Opal Matte) -50%

Channel Builder: CL (Clear) FR (Frosted) **OM** (Opal Matte) **30/60** (30°- 60°)

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View #1

View #2

Date

Scale

SEE PLAN

Drawing No.

Summary