

LETTER OF INTENT

Date: 04/26/2017

Revised: 05/15/2017

Project Team: Contractor: Tri-North Builders
Contact: Theresa Tresner- Project Designer
Phone: 608-271-8717

Owner: Dane County Credit Union
Contact: Bonnie Rosenmeier
Phone: 608-256-5665

Project Location: Dane County Credit Union
3394 East Washington Ave.
Madison, WI 53704

Gross Square Lot Square Footage: 78,696 GSF
Footage: Building Square Footage: 2771 GSF

Current Land Use: Commercial

Employees: Current Full Time- (6)

Hours of Operation: Current

Project Schedule: Start Date: June 15, 2017 Completion Date: October 1, 2017

Existing Site Conditions/Project Description:

This project is an Exterior Façade Addition and Replacement of existing finishes.

The scope of this project is to Replace: the existing Fiber Cement Lap Siding with new Fiber Cement Lap Siding, Replace: Shingles throughout with New Lifetime Warranty Architectural Asphalt Shingles, Provide: Staining (Not Painting) of the existing Brick & Construct & Finish: the new façade with Fiber Cement Panels.

Fiber Cement Lap Siding-Smooth Texture: New Lap Siding to be similar product to: HardiePlank in the following standard color: Aged Pewter

Fiber Cement Reveal Panel System- Smooth Texture: New Panels to be similar product to: HardiePlank in the following standard colors in a random pattern installation. Colors: Arctic White, Light Mist & Pearl Gray.

Shingles: New Shingles to be similar product to: Certainteed, Landmark Series Lifetime Warranty Architectural Asphalt Shingles in standard Color: Colonial Slate.

Brick Stain (Not Painting): The following site is for your use in viewing the stain product (or similar product) we are suggesting.

Site: <http://nawkaw.com.au/services/bricks-and-mortar/>. Click right arrow on pictures – last set of 2 are what we are doing for this project. This product was used at Hilldale Mall, both parking ramp and Dumpling Haus storefront areas.

Urban Design District No. 5 Compliance Statement:

With expressed concern on the Proposed Exterior Finishes and Building Design and meeting the guidelines set forth by the UDD No 5, we have prepared this statement.

We believe that the Proposed Building Alterations Conform to the UDD No. 5 Requirements & Guideline as stated below:

Building Design Requirements:

1&2- Right of Way & Off-Street Parking is existing, but being upgraded to incorporate tree islands, reducing driveway width and adding greenspace.

3- Signs will be forthcoming in a separate submittal

4.a.i- Exterior building design & materials shall be low maintenance and harmonious with those used on other buildings in the area.

- a. Low Maintenance Response 1: The Stained Brick Product we are proposing carries a (25)-year limited warranty- see www.nawkaw.com for further information on warranty & maintenance. The existing brick which is multi-colored and non-matching, would be stained to produce a more harmonious neutral tone without disguising the look of the actual brick. This is a Custom

Process in which the manufacturer/installer faux finishes the existing brick to look like new brick only in a different colorway.

(Existing, Comparison & Proposed Photos Attached Below)

Existing:



Before & After Comparison

Proposed Look of New Brick Stain (Manufacture/Installer would match to actual sample)



This product can be viewed at various properties around the Madison Area including but not limited to: Hilldale Mall and The Opera House

- b. Low Maintenance Response 2: The Fiber Cement Products we are proposing for the Lap Siding and Panel System on the “tower” element both carry a (30)-year limited warranty- see www.jameshardie.com for further information.
 - i. Washing down the exterior surfaces every 6 to 12 months with a garden hose or low pressure water spray to remove dirt and debris. - James Hardie Products with ColorPlus® Technology can be cleaned using water and a soft brush or rag. For stubborn dirt or stains, a mild detergent and a soft brush may be used. For more information see Tech Bulletin #20 Cleaning and Maintenance at www.jameshardie.com
- c. Harmonious in the Neighborhood Response 1: The introduction of a flat roof feature adds an element of uniformity to the neighborhood. The neighboring buildings feature both flat roofs and a combination of flat and pitched. Flat Roof Example is featured on the Gardner’s Bakery located across the street at 3401 East Washington Ave. (Photo Attached Below) and an Example of Flat & Pitched Roof Combination would be the William T. Evjue Clinic- Access Community Health Center, located at 3434 East Washington Ave. (Photo Attached Below) We believe adding the flat roof element to the 3394 East Washington Ave building, will make the building look and feel more like it belongs with the surrounding buildings.





- d. Harmonious in the Neighborhood Response 2: The cement board siding materials are similar in type and scale to the adjacent residential neighboring properties which have lap siding of various dimensions and color. We believe that the introduction of Fiber Cement Panels on the “tower” element not only enhances this building but also extends the architectural look and energy of other buildings within the Urban Design District No. 5 which also features fiber cement panels. Such as the UW Union Corners-Pharmacy located at the corner of East Washington Ave & Winnebago at 2402 Winnebago St and Erik’s Bikes.Skis.Boards located at 3813 East Washington Ave. (Photos Attached Below)

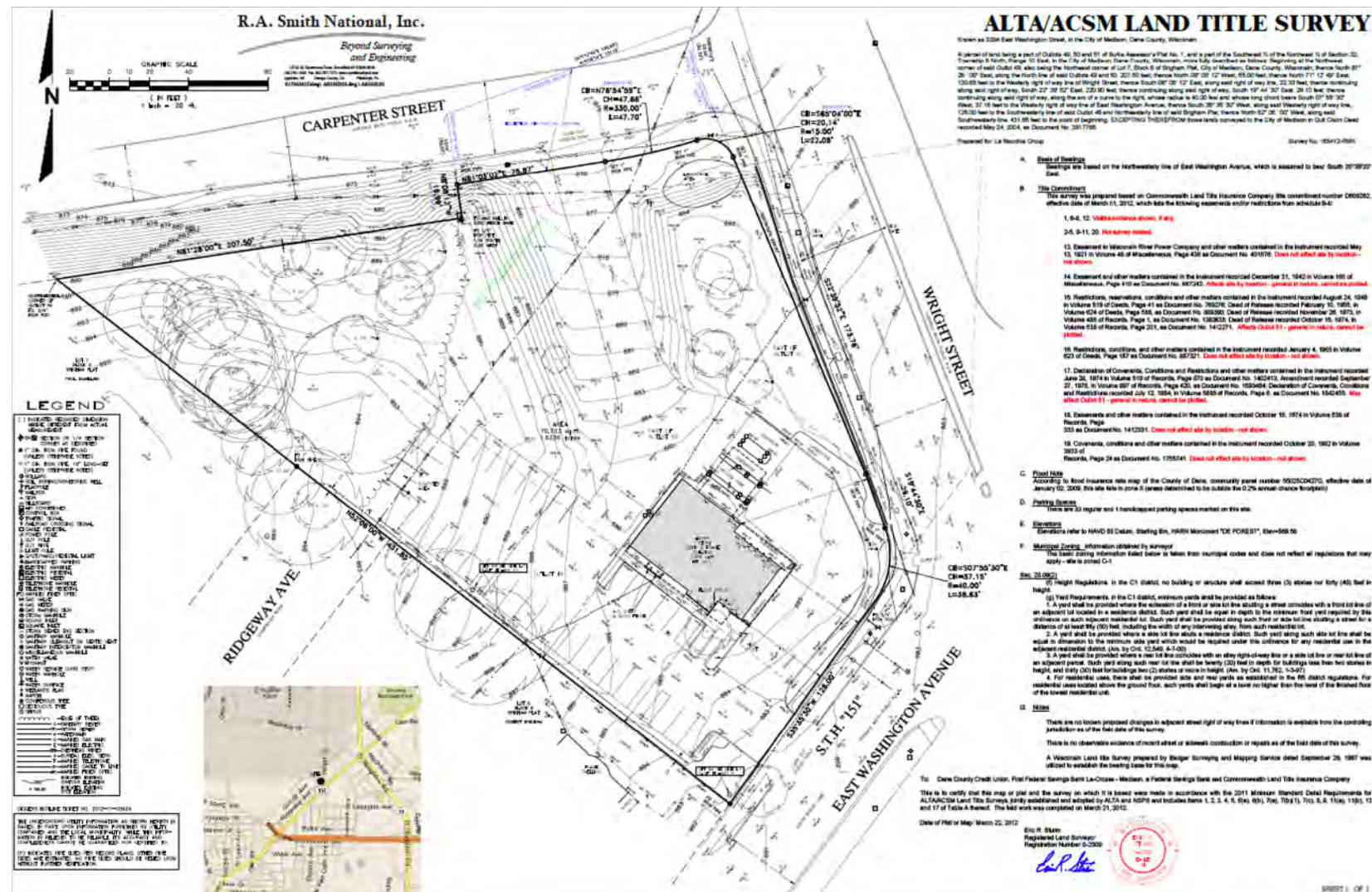


The Fiber Cement Panels and Flat Roof Additions to this building, in this location, portrays the high quality look and materials expected for this district, and gives the entire corridor east of the Capital Square the continued appearance set forth by the UDD No. 5 Guidelines and Requirements.

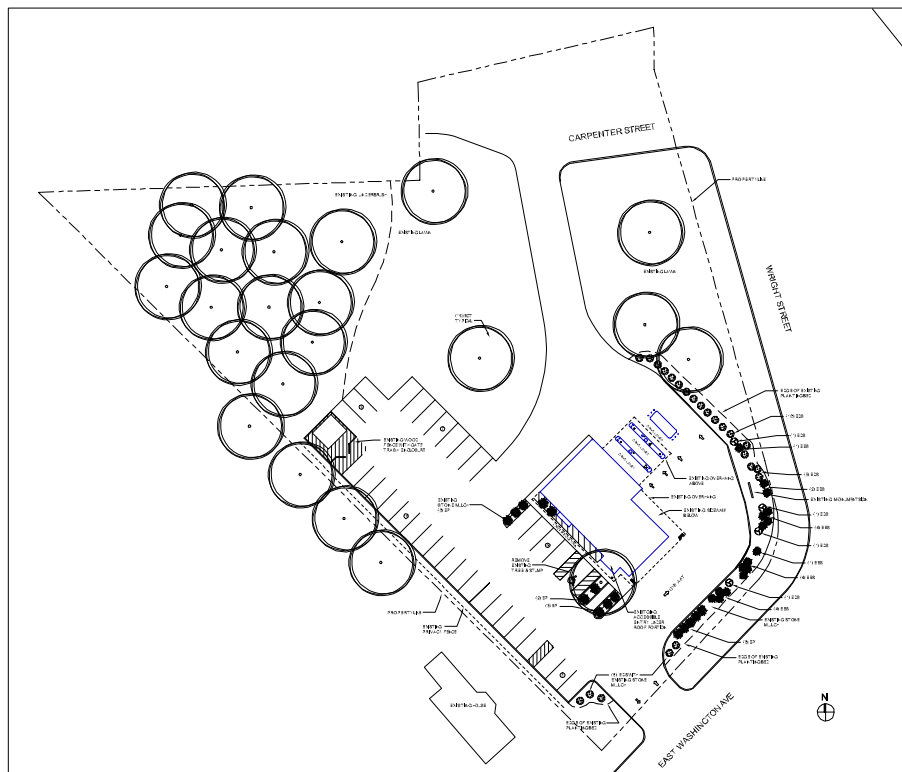


- 4.a.ii- There are no roof mechanical equipment. There is one ground mounted condenser on the south side of the building. The existing screen will be replaced with matching siding material.
- 4.b.i- The structure is compatible with the adjacent neighborhood, utilizing the one story residential scale.
- 4.b.ii- Exterior Facades are broken up to avoid large uninterrupted masses.
- 4.b.iii- Careful consideration was given to all visible facades to improve and update the architecture.
- 4.b.iv- See all the above for compatibility
- 5- All lighting is existing and is not being replaced
- 6- The landscape plan addresses the UDD No. 5 requirements and guidelines

Thank you again and we appreciate your consideration



EXISTING SITE & LANDSCAPE PLAN



SYMBOL LEGEND

| | | | | |
|---------------------|----------------|---------------------|--------|-----------------------|
| SECTION | SECTION NUMBER | ROOM IDENTIFICATION | OFFICE | ROOM NAME |
| | SHEET NUMBER | | 101 | ROOM NUMBER |
| DETAIL | DETAIL NUMBER | DOOR IDENTIFICATION | 101 | DOOR NUMBER |
| | SHEET NUMBER | PARTITION TYPE | P1 | PARTITION TYPE NUMBER |
| INTERIOR ELEVATION | DRAWING NUMBER | | | |
| | SHEET NUMBER | | | |
| CEILING SPOT HEIGHT | HEIGHT AFF | | | |
| | | | | |

PROJECT LOCATION CITY/AREA MAP



PROJECT INFORMATION

DANE COUNTY CREDIT UNION

3394 EAST WASHINGTON AVE.
MADISON, WISCONSIN 53704



CODE SUMMARY

**BUILDING OCCUPANCY- BUSINESS GROUP B, OFFICE BUILDING
CONSTRUCTION TYPE VB = EXISTING ONE STORY BUILDING
BUILDING EXTERIOR REMODEL**

APPLICABLE CODE-
2009 WISCONSIN COMMERCIAL BUILDING CODE
2009 INTERNATIONAL EXISTING BUILDING CODE

AREA CALCULATIONS

TOTAL GROSS SQUARE FOOT LOT AREA = 78,696 GSF
TOTAL IMPERVIOUS AREA = 26,860 SF
TOTAL EXISTING BUILDING GROSS SQUARE FOOT = 2,771 GSF
TOTAL PARKING REQUIRED-
 (1) PER 400 SF = (7) STALL MIN & (1) PER 200 SF = (14) STALL MAX
ACTUAL STALL COUNT = (32) - 26 TO 50 STALLS PROVIDED =
 (2) ACCESSIBLE STALLS REQUIRED + (1) VAN ACCESSIBLE STALL REQ.
TOTAL BICYCLE RACK REQUIREMENTS-
 (1) PER 2000 GSF OF BUILDING = (2) BICYCLE STALLS REQUIRED

CONTACT INFORMATION

GENERAL CONTRACTOR:

TRI-NORTH BUILDERS
2525 RESEARCH PARK DRIVE,
FITCHBURG, WISCONSIN 53711

SHEET INDEX

T-100 TITLE SHEET
C-100 NEW SITE
C-101 NEW LANDSCAPE PLAN
C-102 LIGHTING PLAN
A-100 EXISTING EXTERIOR ELEVATIONS
A-101 EXISTING EXTERIOR ELEVATIONS
A-102 NEW EXTERIOR ELEVATIONS
A-103 NEW EXTERIOR ELEVATIONS
A-103a EXISTING & NEW ROOF PLAN
A-104 NEW COLOR ELEVATIONS
A-105 NEW COLOR ELEVATIONS
A-106 NEW PERSPECTIVE VIEWS
A-107 EXISTING EXTERIOR VIEWS
LIGHTING CUT SHEET 1
LIGHTING CUT SHEET 2



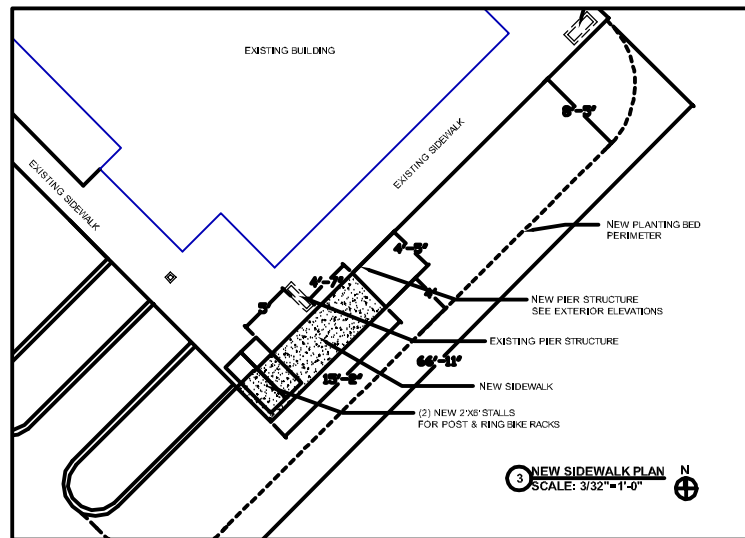
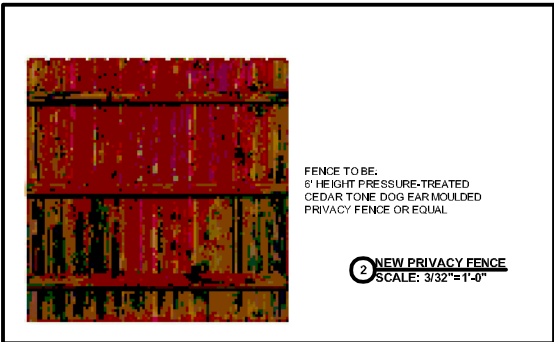
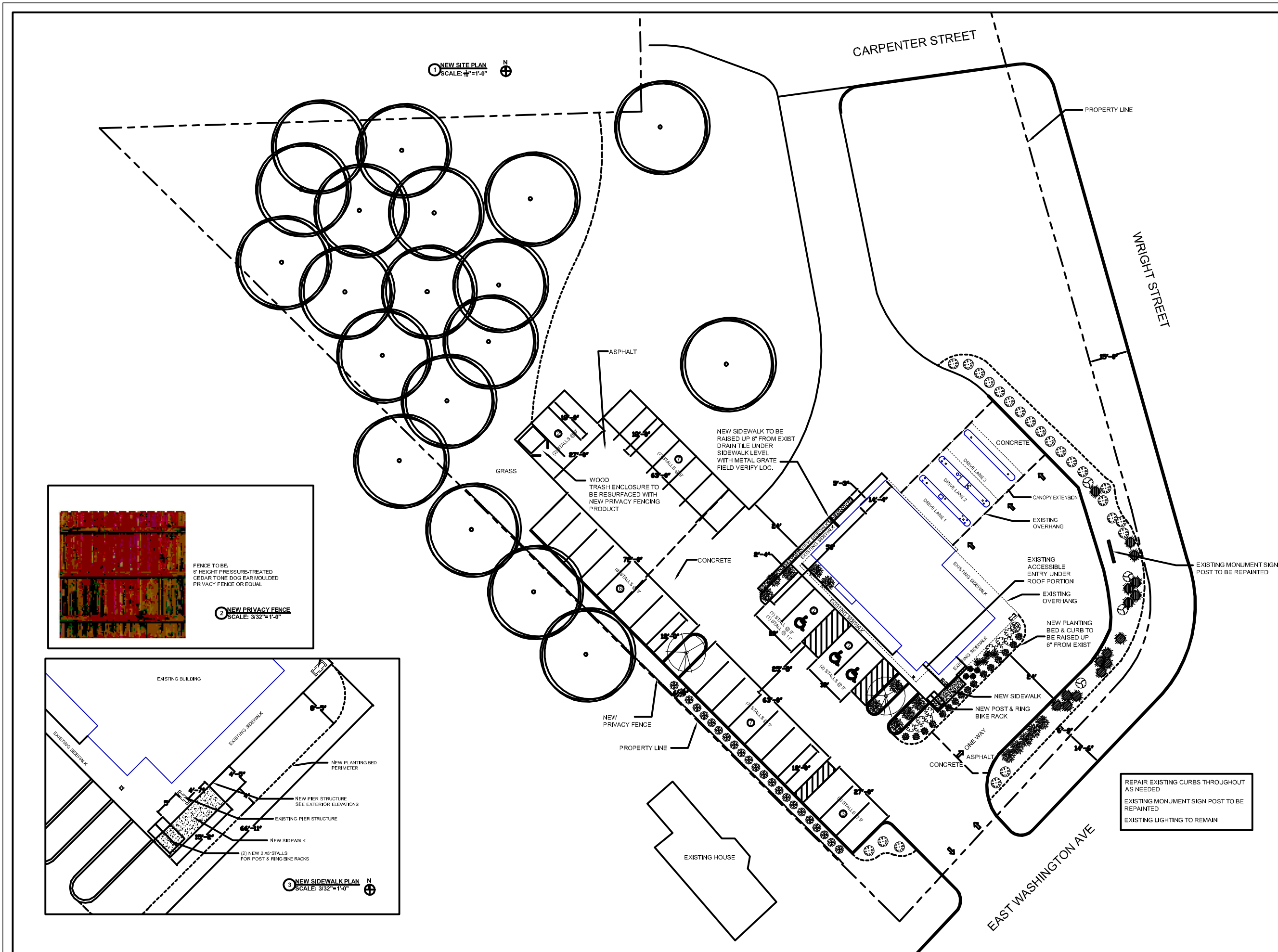
Tri-North
builders
www.tri-north.com

PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

TITLE:
TITLE SHEET
EXTERIOR REMODEL

| | |
|--------------------|------------------|
| DRAWN BY: TMT | CHECKED BY: XXX |
| PROJECT NO: 17-034 | DATE: 07/17/2017 |

T-100



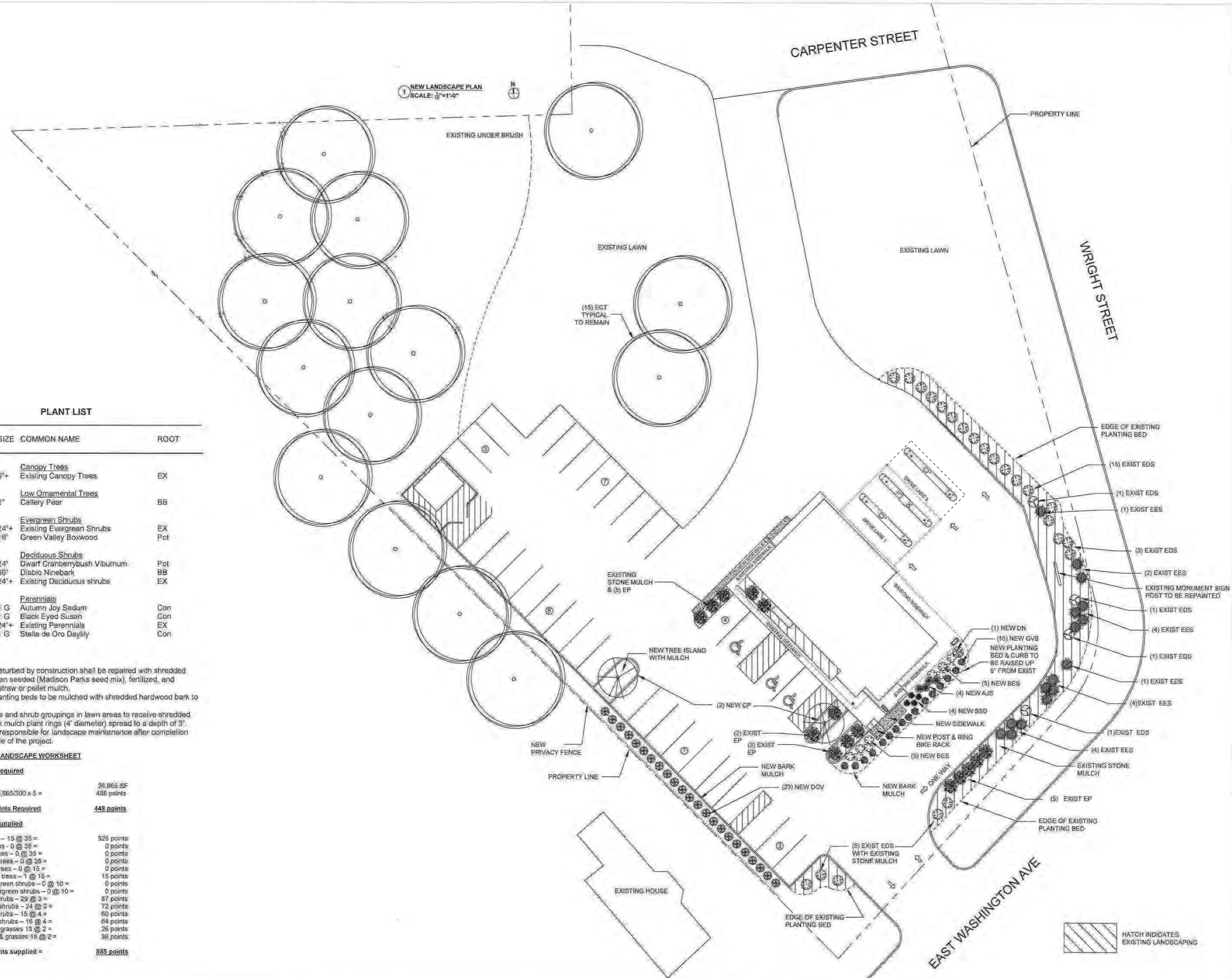
| PLANT LIST | | | | |
|------------|------|------|------------------------------|------|
| KEY | QUAN | SIZE | COMMON NAME | ROOT |
| ECT | 15 | 6"+ | Canopy Trees | EX |
| | 15 | | Existing Canopy Trees | |
| CP | 2 | 2" | Low Ornamental Trees | BB |
| | 2 | | Gallery Pear | |
| EES | 31 | 24"+ | Evergreen Shrubs | EX |
| | 15 | | Existing Evergreen Shrubs | |
| | 16 | | Green Valley Boxwood | |
| DCV | 53 | 24" | Deciduous Shrubs | Pot |
| | 23 | | Dwarf Cranberrybush Viburnum | |
| | 1 | | Diablo Ninebark | |
| | 129 | | Existing Deciduous shrubs | |
| AJS | 31 | 1' G | Perennials | Con |
| | 4 | | Autumn Joy Sedum | |
| | 10 | | Black Eyed Susan | |
| | 13 | | Existing Perennials | |
| | 4 | | Stella de Oro Daylily | |

NOTES:

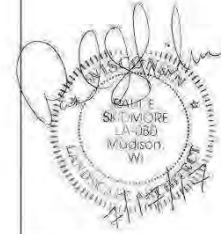
- 1) Lawn areas disturbed by construction shall be repaired with shredded topsoil, and then seeded (Madison Parks seed mix), fertilized, and mulched with straw or pellet mulch.
- 2) Designated planting beds to be mulched with shredded hardwood bark to a depth of 3".
- 3) Individual trees and shrub groupings in lawn areas to receive shredded hardwood bark mulch plant rings (4" diameter) spread to a depth of 3".
- 4) Owner will be responsible for landscape maintenance after completion and acceptance of the project.

LANDSCAPE WORKSHEET

| | |
|--|-------------------|
| Landscape Points Required | |
| Developed Area = | 26,865 SF |
| Landscape Points: 26,865/300 x 5 = | 448 points |
| Total Landscape Points Required | 448 points |
| Landscape Points Supplied | |
| Existing canopy trees - 15 @ 35 = | 525 points |
| Proposed canopy trees - 0 @ 35 = | 0 points |
| Existing evergreen trees - 0 @ 35 = | 0 points |
| Proposed evergreen trees - 0 @ 35 = | 0 points |
| Existing ornamental trees - 0 @ 15 = | 0 points |
| Proposed ornamental trees - 1 @ 15 = | 15 points |
| Existing upright evergreen shrubs - 0 @ 10 = | 0 points |
| Proposed upright evergreen shrubs - 0 @ 10 = | 0 points |
| Existing deciduous shrubs - 29 @ 3 = | 87 points |
| Proposed deciduous shrubs - 24 @ 3 = | 72 points |
| Existing evergreen shrubs - 15 @ 4 = | 60 points |
| Proposed evergreen shrubs - 15 @ 4 = | 60 points |
| Existing perennials & grasses 13 @ 2 = | 26 points |
| Proposed perennials & grasses 18 @ 2 = | 36 points |
| Total landscape points supplied = | 985 points |



HATCH INDICATES
EXISTING LANDSCAPING








PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

TITLE:
NEW LANDSCAPE PLAN

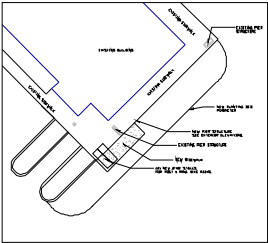
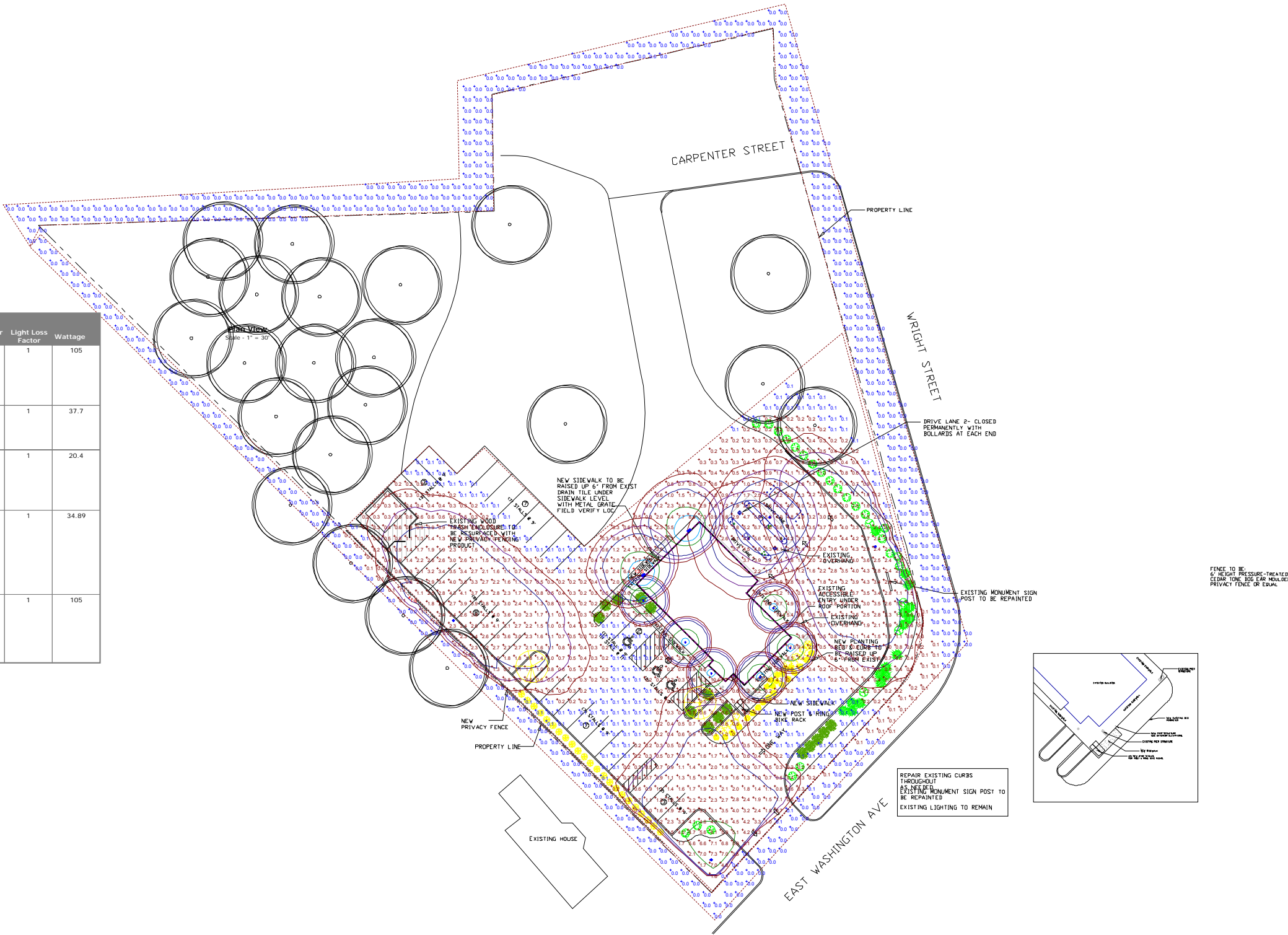
DRAWN BY: TMT
PROJECT NO: 17-034
CHECKED BY: JBR
DATE: 04/27/2017

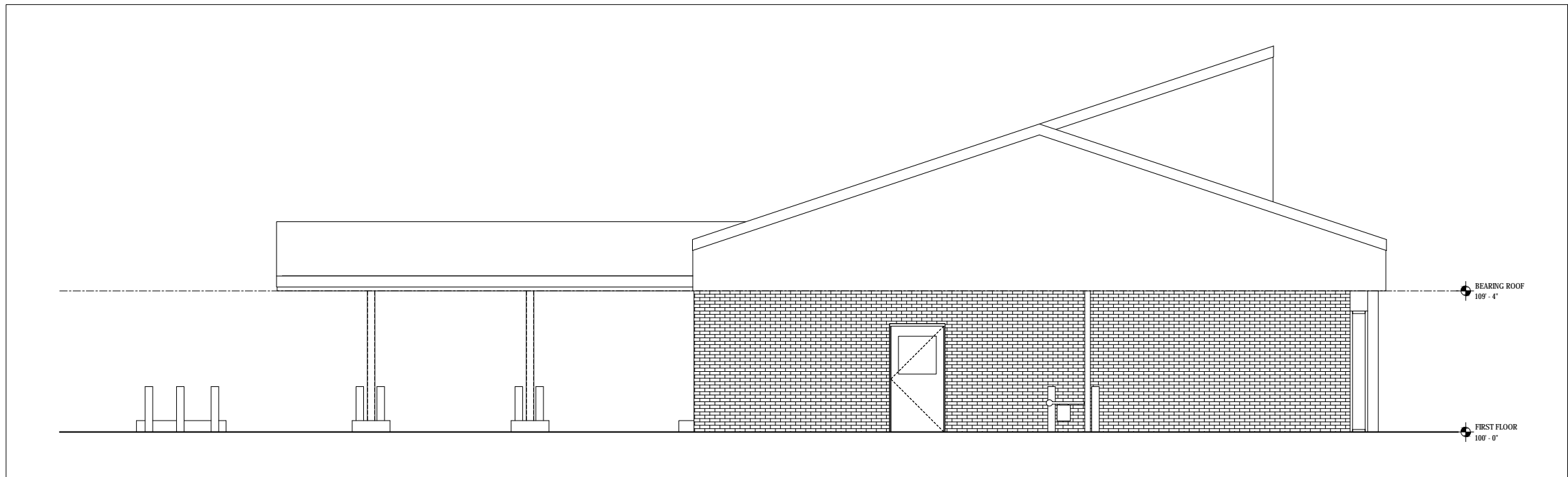
NEW SITE PLAN

| Statistics | | | | | | |
|--------------|--------|--------|---------|--------|---------|---------|
| Description | Symbol | Avg | Max | Min | Max/Min | Avg/Min |
| Calc Zone #1 | + | 1.5 fc | 13.5 fc | 0.1 fc | 135.0:1 | 15.0:1 |
| Calc Zone #2 | + | 0.0 fc | 1.3 fc | 0.0 fc | N/A | N/A |

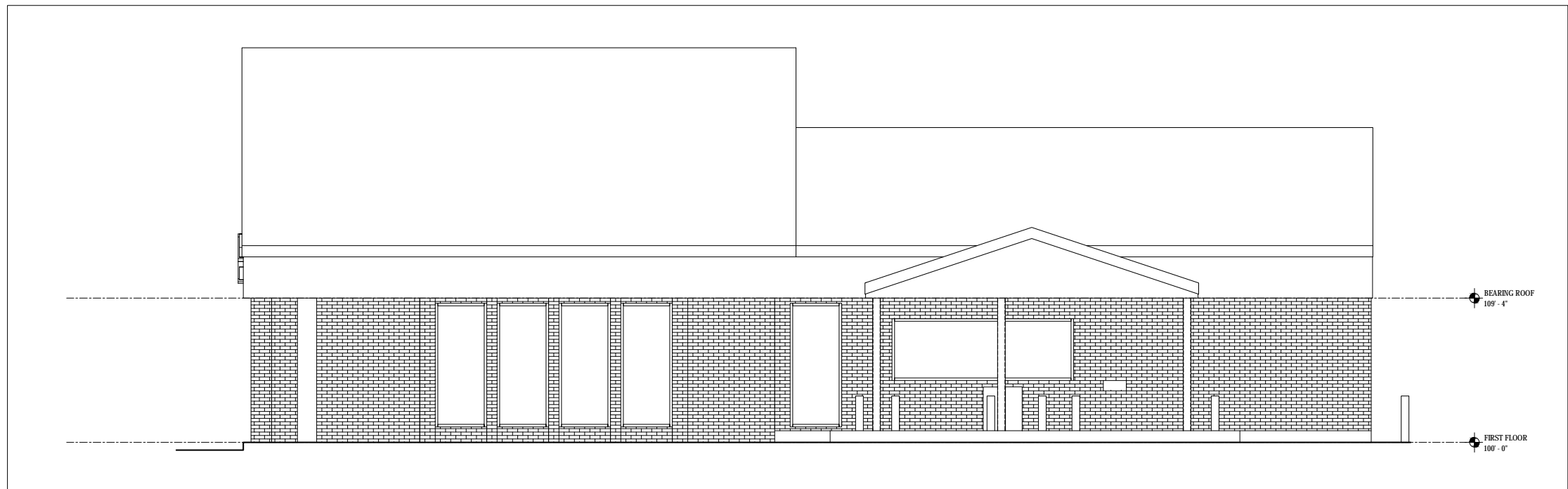
| Schedule | | | | | | | | | | | |
|---|-------|----------|---|----------------------------------|---|------------------------|--------------|---|-----------------|-------------------|---------|
| Symbol | Label | Quantity | Manufacturer | Catalog Number | Description | Lamp | Number Lamps | Filename | Lumens Per Lamp | Light Loss Factor | Wattage |
|  | A | 2 | Lithonia Lighting | DSX1 LED 30C 1000 40K BLC MVOLT | DSX1 LED WITH 30 LEDs @1000 mA, 4000K, BACKLIGHT CONTROL OPTIC | LED | 1 | DSX1_LED_3 OC_1000_40 K_BLC_MVO LT.ies | 8548 | 1 | 105 |
|  | B | 2 | EATON - LUMARK (FORMER COOPER LIGHTING) | XTOR4B-W | CROSSTOUR 38W WALL MOUNT LED | EATON LED 4000K | 1 | XTOR4B-W.ies | 4203 | 1 | 37.7 |
|  | C | 6 | Lithonia Lighting | LDN8RV 40/15 LR8AR LSS | 8IN RETROFIT, 4000K, 1500LM, CLEAR, SEMI-SPECULAR FINISH | LED | 1 | LDN8RV_40_15_LR8AR_L SS.ies | 1460 | 1 | 20.4 |
|  | D | 2 | Cree Inc | E-CC5L03NZ | Black painted metal housing. One LED array. White metal trim plate. Clear prismatic plastic lens. | One type CXA LED array | 1 | E-CC5L03N.ies | 3554 | 1 | 34.89 |
|  | E | 1 | Lithonia Lighting | DSX1 LED 30C 1000 40K RCCO MVOLT | DSX1 LED WITH 30 LEDs @1000 mA, 4000K, RIGHT CORNER CUTOFF OPTIC | LED | 1 | DSX1_LED_3 OC_1000_40 K_RCCO_MV OLT.ies | 8304 | 1 | 105 |

| Luminaire Locations | | | | | | | | | | | | |
|---------------------|-------|---------|--------|-------|-------|-------------|------|---------|--------|------|--|--|
| Location | | | | | | | | | | Aim | | |
| No. | Label | X | Y | Z | MH | Orientation | Tilt | X | Y | Z | | |
| 1 | A | 1856.46 | 575.93 | 20.00 | 20.00 | 41.42 | 0.00 | 1856.46 | 575.93 | 0.00 | | |
| 2 | A | 2050.23 | 609.85 | 20.00 | 20.00 | 247.38 | 0.00 | 2050.23 | 609.85 | 0.00 | | |
| 2 | B | 1943.85 | 596.57 | 10.00 | 10.00 | 319.05 | 0.00 | 1943.85 | 596.57 | 0.00 | | |
| 3 | B | 1964.90 | 617.08 | 10.00 | 10.00 | 319.05 | 0.00 | 1964.90 | 617.08 | 0.00 | | |
| 1 | C | 1943.66 | 585.01 | 10.00 | 10.00 | 0.00 | 0.00 | 1943.66 | 585.01 | 0.00 | | |
| 2 | C | 1962.96 | 565.88 | 10.00 | 10.00 | 0.00 | 0.00 | 1962.96 | 565.88 | 0.00 | | |
| 3 | C | 1974.84 | 551.59 | 10.00 | 10.00 | 0.00 | 0.00 | 1974.84 | 551.59 | 0.00 | | |
| 4 | C | 1997.41 | 549.86 | 10.00 | 10.00 | 0.00 | 0.00 | 1997.41 | 549.86 | 0.00 | | |
| 5 | C | 2011.19 | 563.30 | 10.00 | 10.00 | 0.00 | 0.00 | 2011.19 | 563.30 | 0.00 | | |
| 6 | C | 2003.44 | 581.73 | 10.00 | 10.00 | 0.00 | 0.00 | 2003.44 | 581.73 | 0.00 | | |
| 3 | D | 1991.97 | 613.60 | 12.00 | 12.00 | 52.52 | 0.00 | 1991.97 | 613.60 | 0.00 | | |
| 4 | D | 2001.74 | 623.37 | 12.00 | 12.00 | 52.52 | 0.00 | 2001.74 | 623.37 | 0.00 | | |
| 1 | E | 1974.82 | 465.99 | 20.00 | 20.00 | 42.35 | 0.00 | 1974.82 | 465.99 | 0.00 | | |





1 EXISTING WEST EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



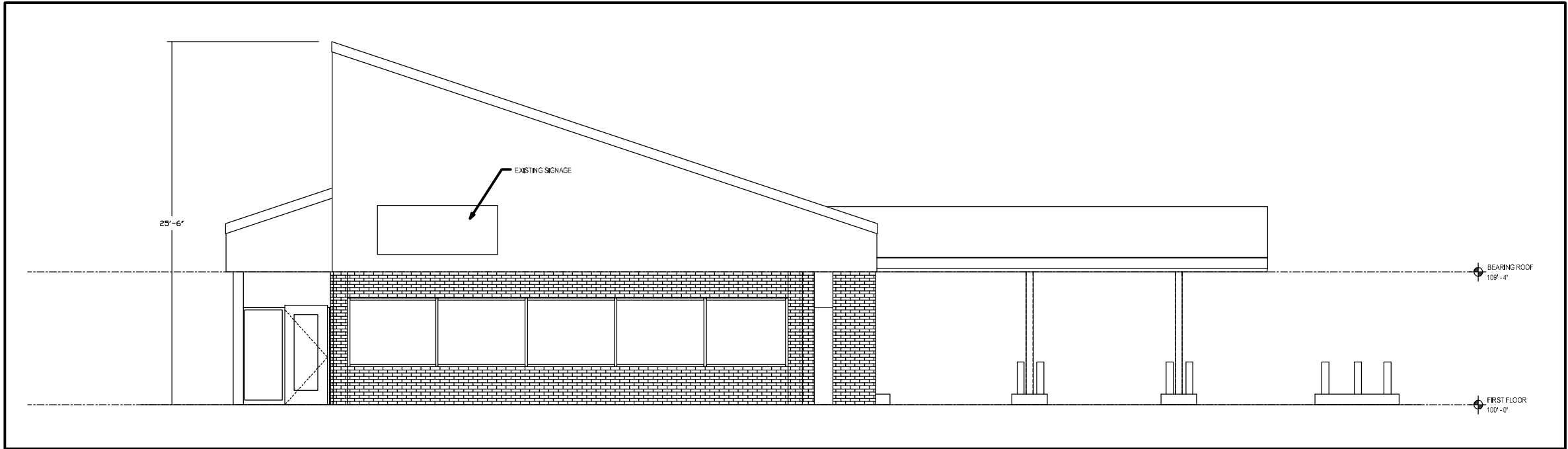
2 EXISTING NORTH EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

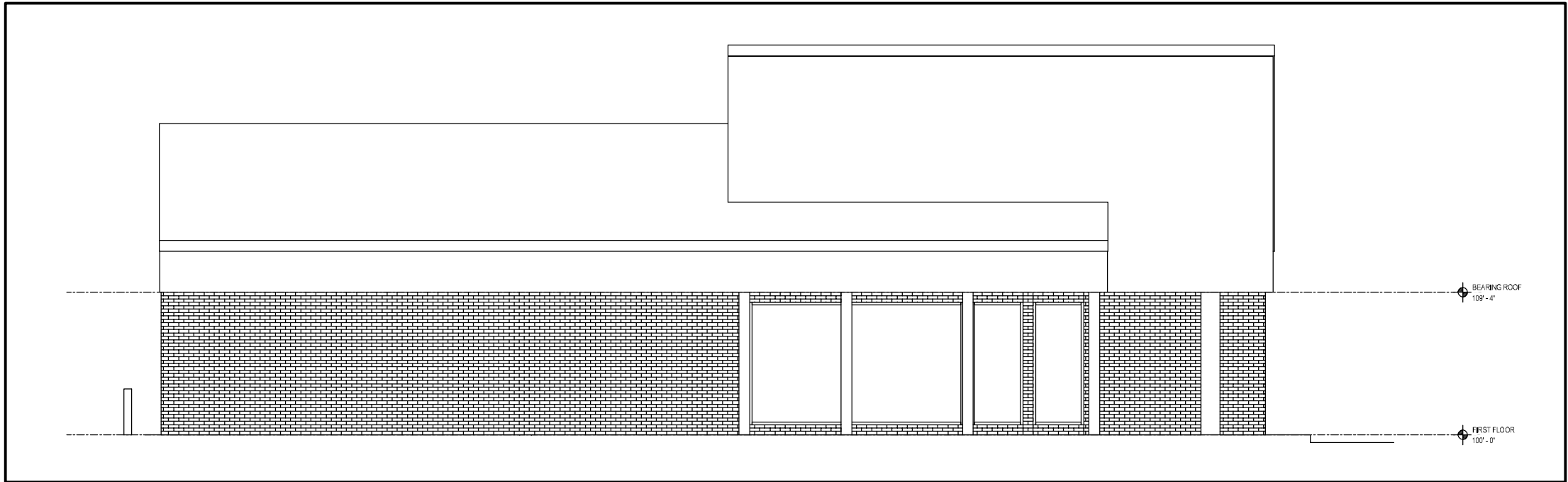
TITLE:
EXISTING
EXTERIOR ELEVATIONS

| | |
|--------------------|------------------|
| DRAWN BY: TMT | CHECKED BY: xxx |
| PROJECT NO: 17-034 | DATE: 04/27/2017 |

A-100



1 EXISTING EAST EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



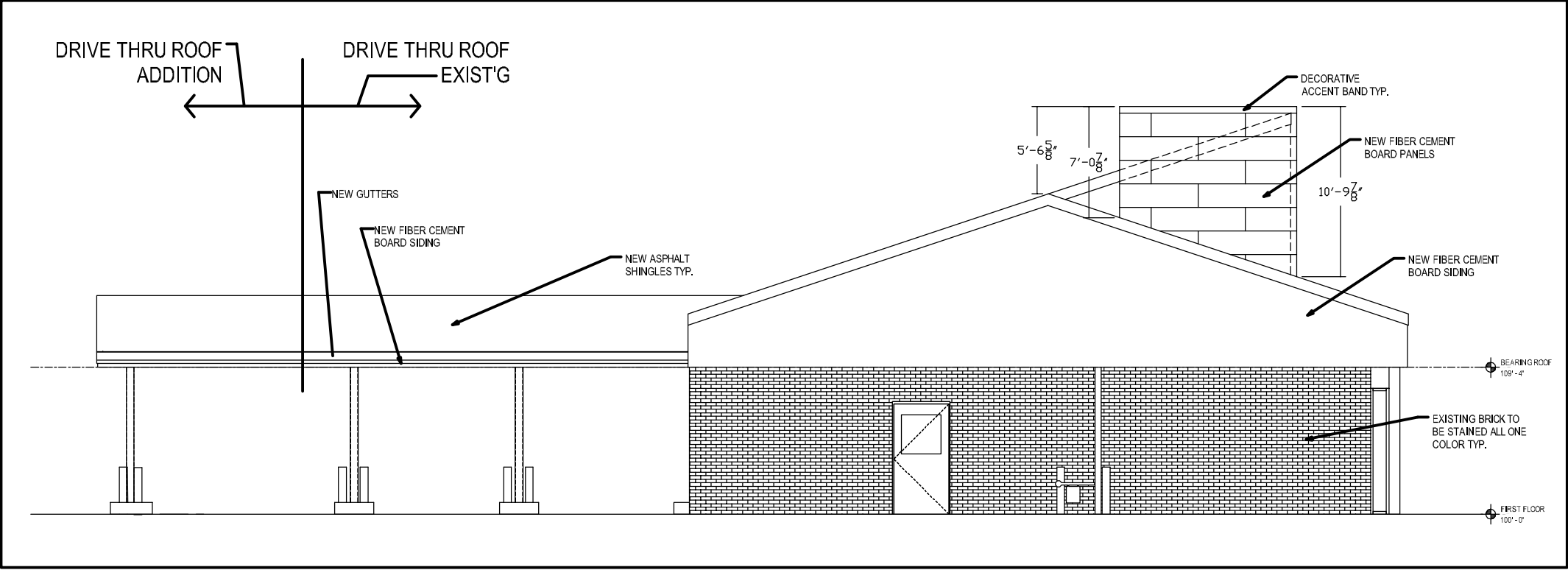
2 EXISTING SOUTH EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

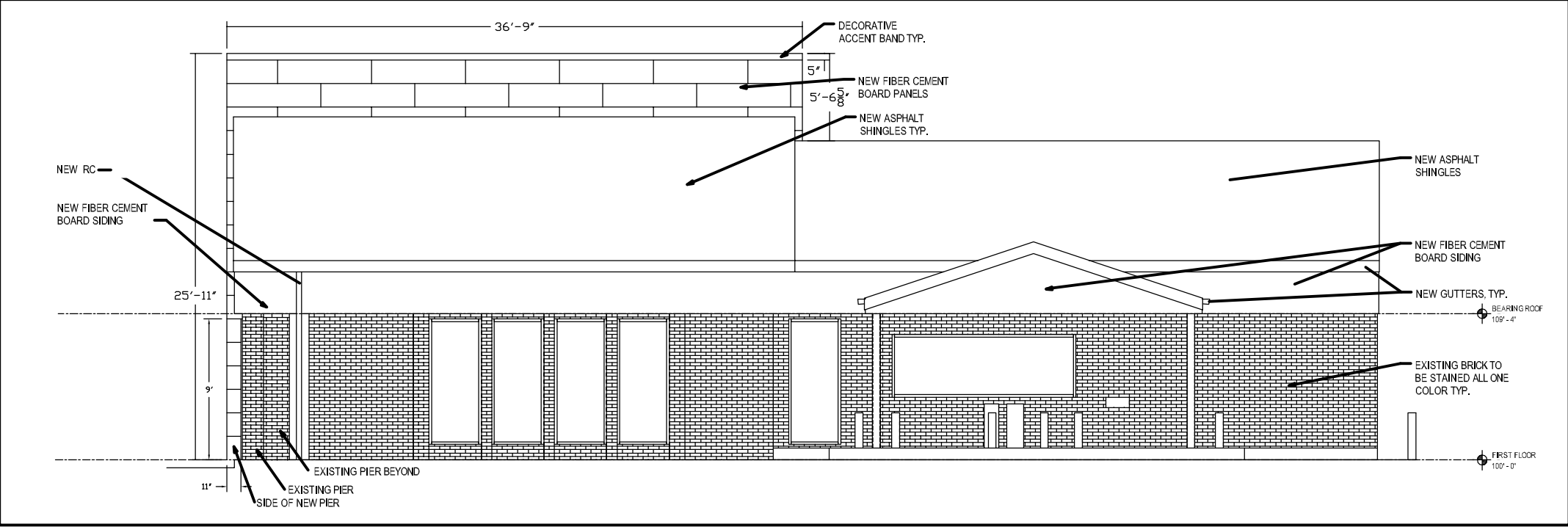
TITLE:
EXISTING
EXTERIOR ELEVATIONS

| | |
|--------------------|------------------|
| DRAWN BY: TMT | CHECKED BY: xxx |
| PROJECT NO: 17-034 | DATE: 04/27/2017 |

A-101



1 NEW WEST EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



2 NEW NORTH EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

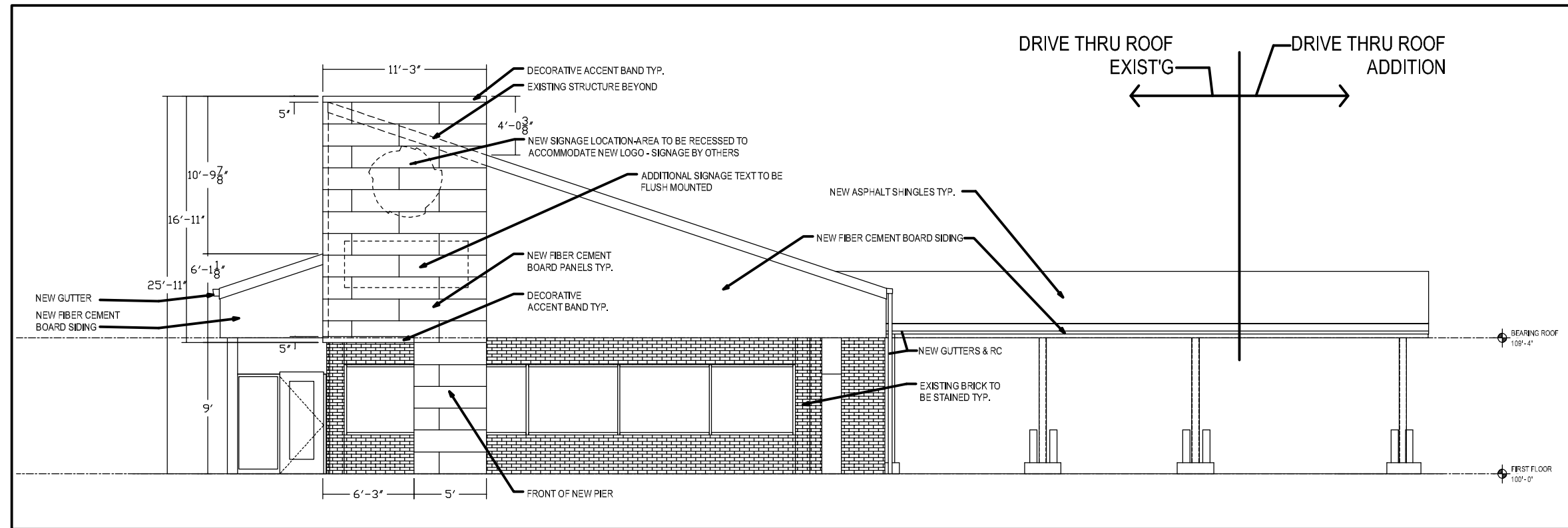
PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

TITLE
**NEW
EXTERIOR ELEVATIONS**

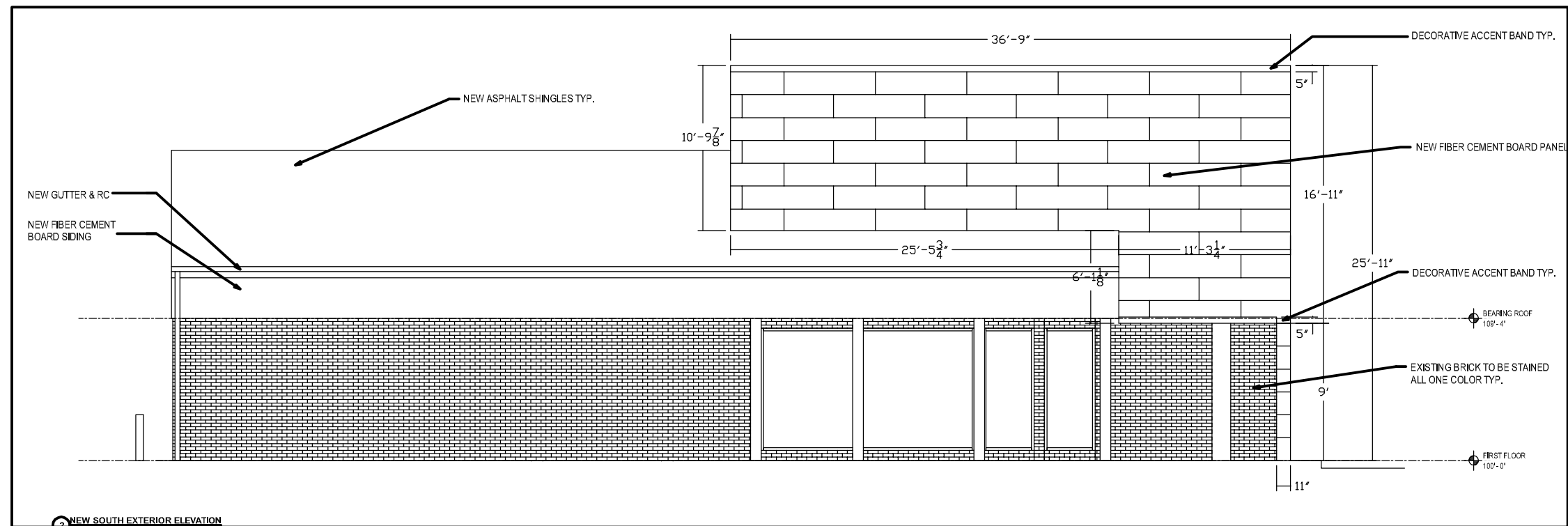
DRAWN BY: TMT CHECKED BY: xxx

PROJECT NO: 17-034 DATE: 04/27/2017

A-102



1 NEW EAST EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

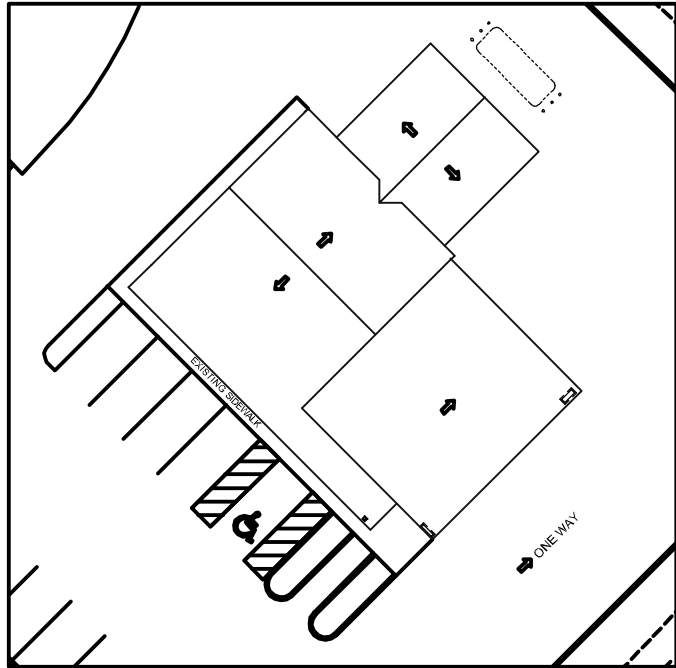


2 NEW SOUTH EXTERIOR ELEVATION
SCALE: 1/4" = 1'-0"

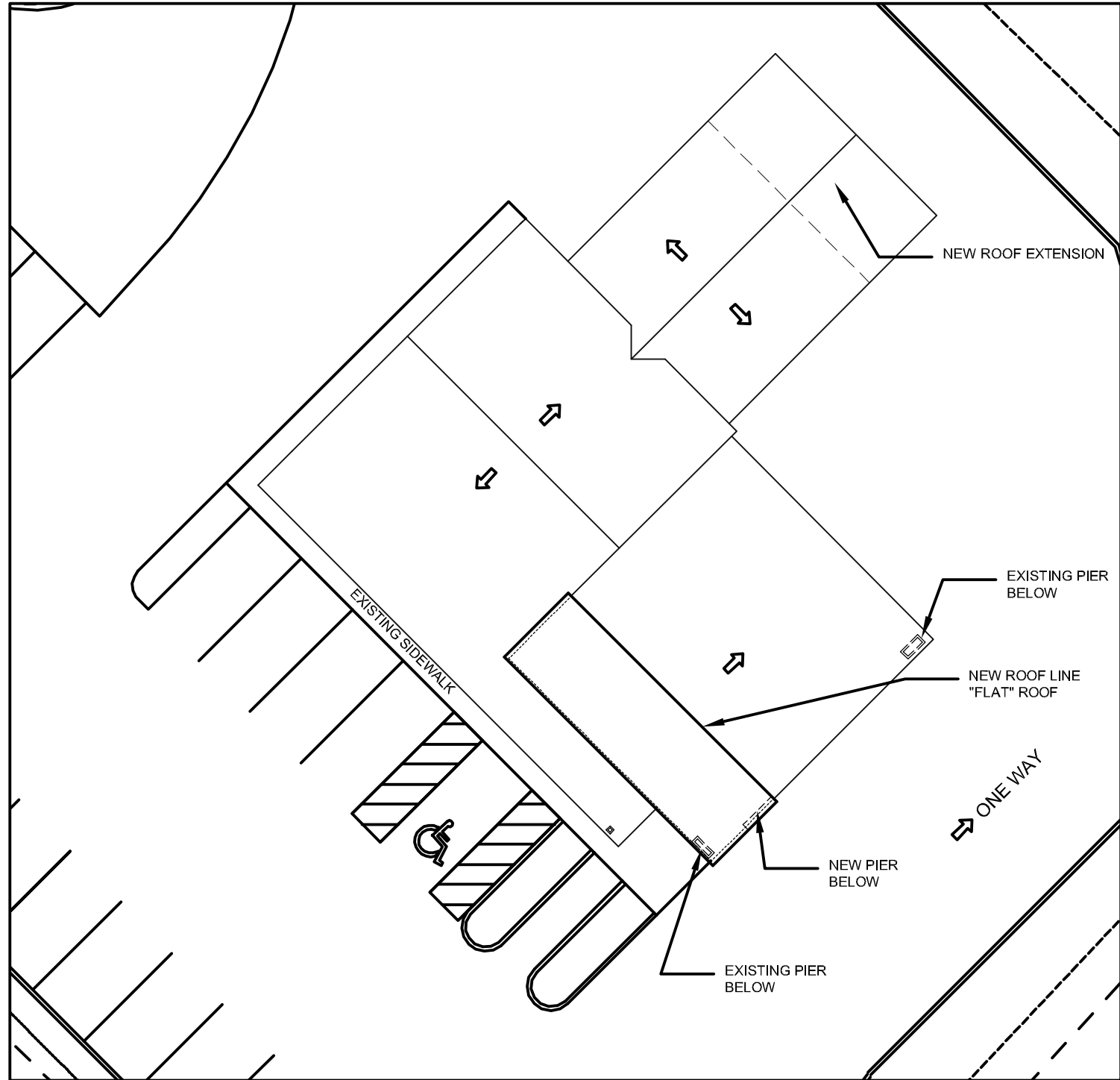
PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

TITLE:
**NEW
EXTERIOR ELEVATIONS**

| | |
|--------------------|------------------|
| DRAWN BY: TMT | CHECKED BY: xxx |
| PROJECT NO: 17-034 | DATE: 04/27/2017 |



1 EXISTING ROOF PLAN
SCALE: 1/16" = 1'-0"



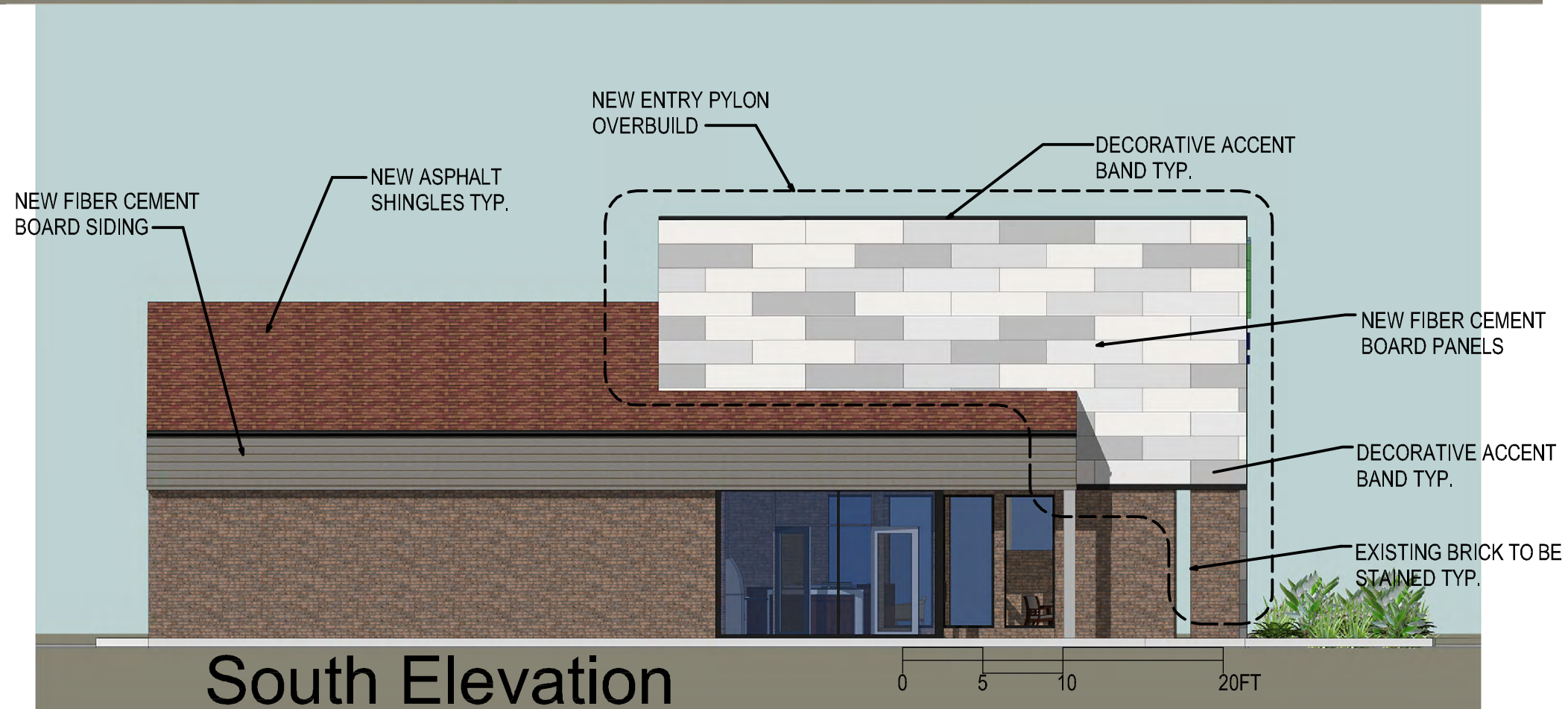
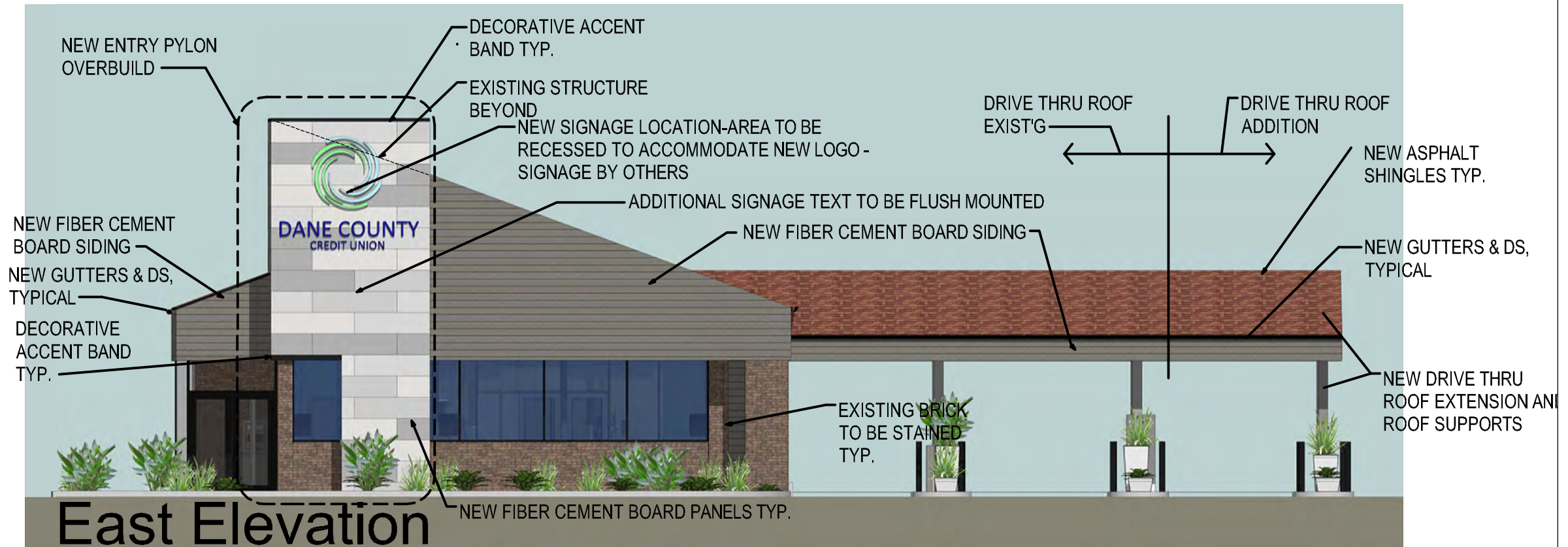
1 NEW ROOF PLAN
SCALE: 1/8" = 1'-0"

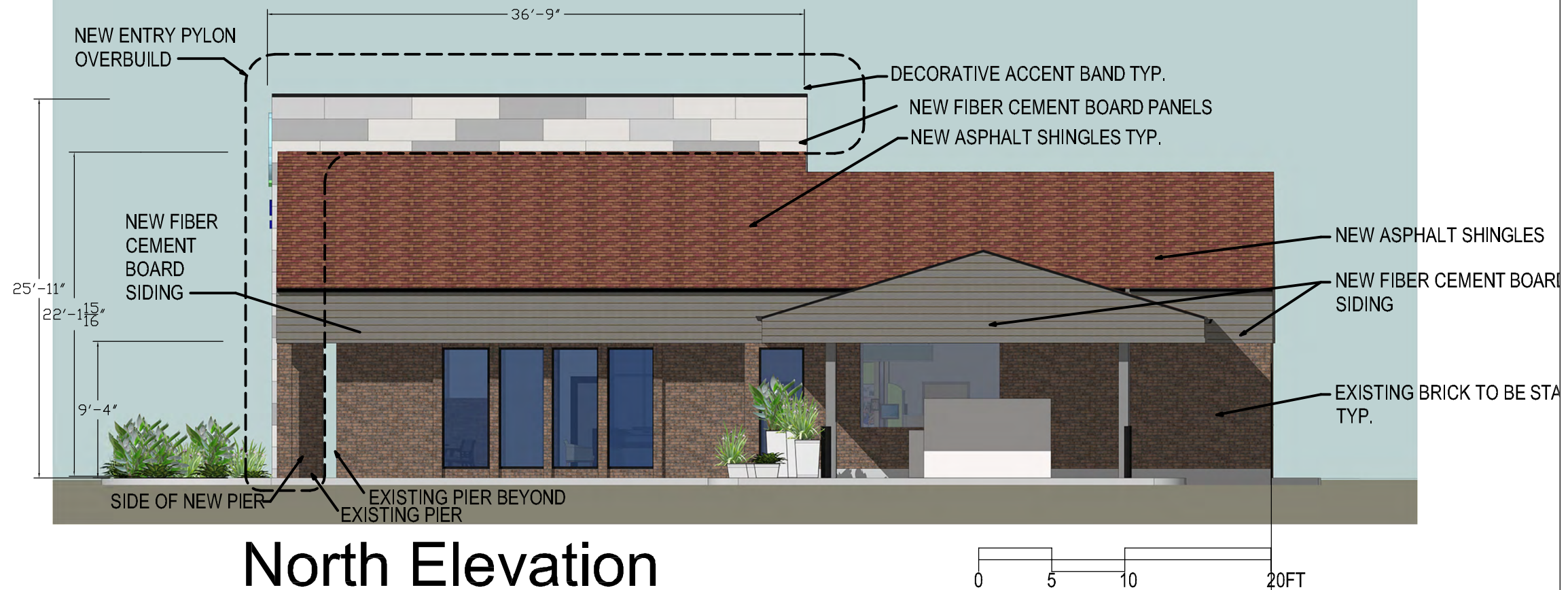
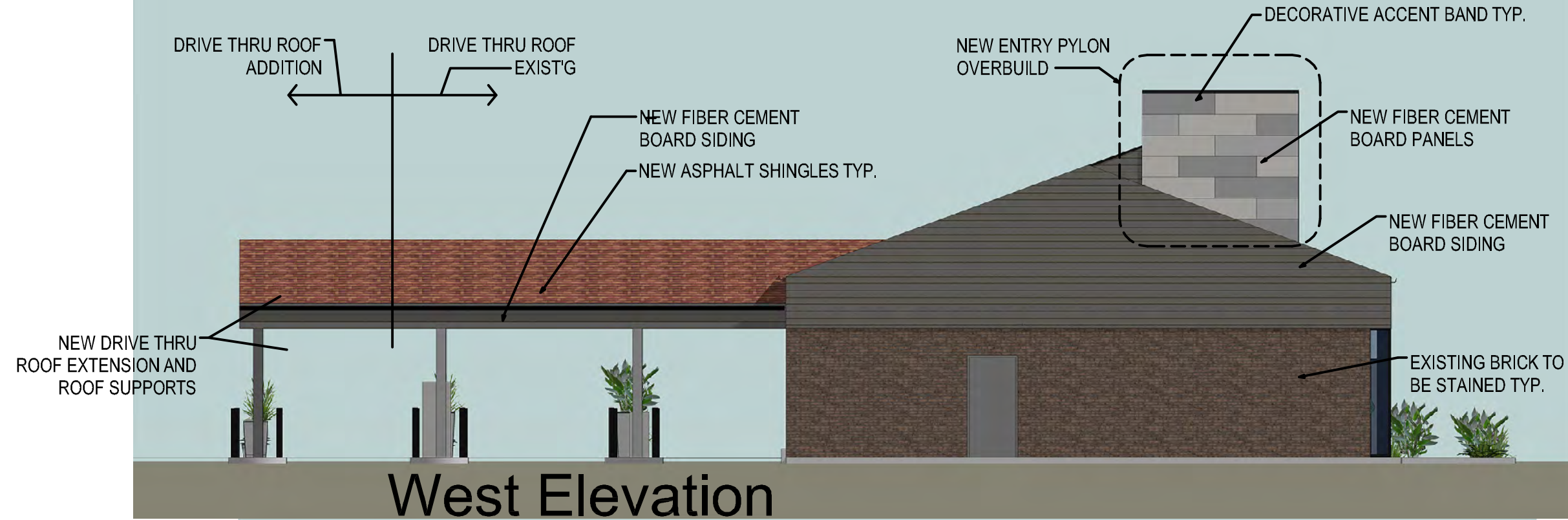
PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

TITLE:
EXISTING & NEW
ROOF PLANS

| | |
|--------------------|------------------|
| DRAWN BY: TMT | CHECKED BY: xxx |
| PROJECT NO: 17-034 | DATE: 04/27/2017 |

A-103a







View to NW



View to NE



View to SW



View to S



View to NW



View to NE

Views of Existing Building

PROJECT:
DANE COUNTY CREDIT UNION
3394 EAST WASHINGTON AVE.
MADISON, WI 53704

TITLE:
Existing Exterior Photos

| | |
|--------------------|------------------|
| DRAWN BY: TMT | CHECKED BY: xxx |
| PROJECT NO: 17-034 | DATE: 04/27/2017 |

A - 107

DESCRIPTION

The patented Lumark Crosstour™ LED Wall Pack Series of luminaires provides an architectural style with super bright, energy efficient LEDs. The low-profile, rugged die-cast aluminum construction, universal back box, stainless steel hardware along with a sealed and gasketed optical compartment make the Crosstour impervious to contaminants. The Crosstour wall luminaire is ideal for wall/surface, inverted mount for façade/canopy illumination, post/bollard, site lighting, floodlight and low level pathway illumination including stairs. Typical applications include building entrances, multi-use facilities, apartment buildings, institutions, schools, stairways and loading docks test.

SPECIFICATION FEATURES

Construction

Slim, low-profile LED design with rugged one-piece, die-cast aluminum hinged removable door and back box. Matching housing styles incorporate both a small and medium design. The small housing is available in 12W, 18W and 26W. The medium housing is available in the 38W model. Patented secure lock hinge feature allows for safe and easy tool-less electrical connections with the supplied push-in connectors. Back box includes three half-inch, NPT threaded conduit entry points. The universal back box supports both the small and medium forms and mounts to standard 3-1/2" to 4" round and octagonal, 4" square, single gang and masonry junction boxes. Key hole gasket allows for adaptation to junction box or wall. External fin design extracts heat from the fixture surface. One-piece silicone gasket seals door and back box. Minimum 5" wide pole for site lighting application. Not recommended for car wash applications.

Optical

Silicone sealed optical LED chamber incorporates a custom engineered mirrored anodized reflector providing high-efficiency illumination. Optical assembly includes impact-resistant tempered glass and meets IESNA requirements for full cutoff compliance. Available in seven lumen packages; 5000K, 4000K and 3000K CCT.

Electrical

LED driver is mounted to the die-cast housing for optimal heat sinking. LED thermal management system incorporates both conduction and natural convection to transfer heat rapidly away from the LED source. 12W, 18W, 26W and 38W series operate in -40°C to 40°C [-40°F to 104°F]. High ambient 50°C models available. Crosstour luminaires maintain greater than 89% of initial light output after 72,000 hours of operation. Three half-inch NPT threaded conduit entry points allow for thru-branch wiring. Back box is an authorized

electrical wiring compartment. Integral LED electronic driver incorporates surge protection. 120-277V 50/60Hz or 347V 60Hz models.

Finish

Crosstour is protected with a Super durable TGIC carbon bronze or summit white polyester powder coat paint. Super durable TGIC powder coat paint finishes withstand extreme climate conditions while providing optimal color and gloss retention of the installed life.

Warranty

Five-year warranty.

Lumark

| Catalog # | Type |
|-------------|------|
| Project | |
| Comments | Date |
| Prepared by | |



XTOR CROSSTOUR LED

APPLICATIONS:
WALL / SURFACE
POST / BOLLARD
LOW LEVEL
FLOODLIGHT
INVERTED
SITE LIGHTING



CERTIFICATION DATA

UL/cUL Wet Location Listed
LM79 / LM80 Compliant
ROHS Compliant
ADA Compliant
NOM Compliant Models
IP66 Ingressed Protection Rated
Title 24 Compliant
DesignLights Consortium® Qualified*

TECHNICAL DATA

40°C Maximum Ambient Temperature
External Supply Wiring 90°C Minimum

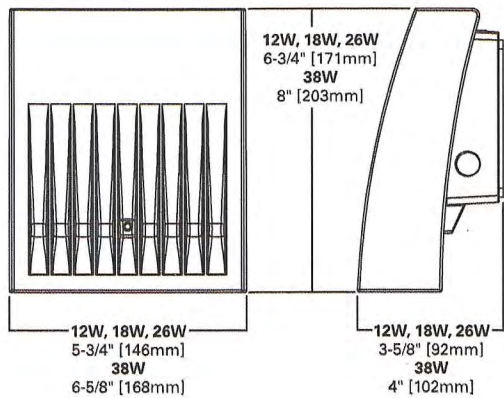
EPA

Effective Projected Area (Sq. Ft.):
XTOR1B, XTOR2B, XTOR3B=0.34
XTOR4B=0.45

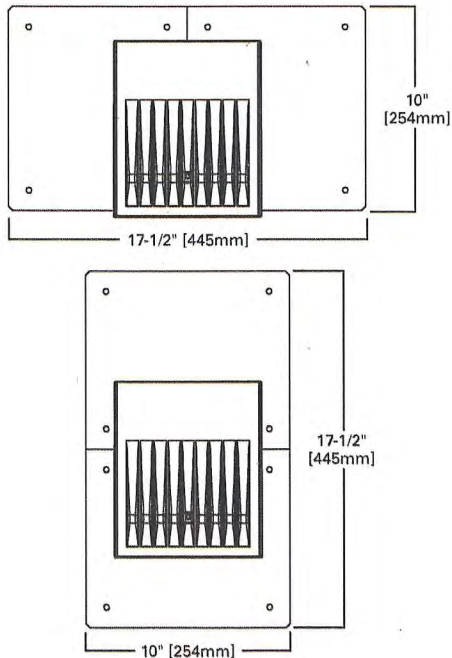
SHIPPING DATA:

Approximate Net Weight:
3.7 – 5.25 lbs. [1.7 – 2.4 kgs.]

DIMENSIONS



ESCUTCHEON PLATES

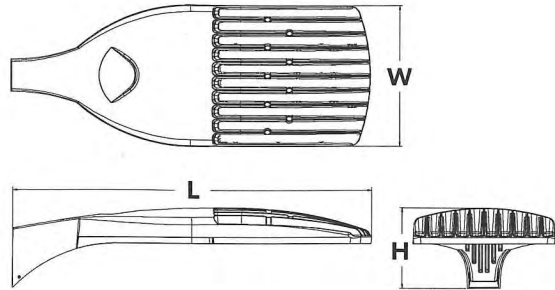


D-Series Size 1 LED Area Luminaire



Specifications

EPA: 1.01 ft²
(0.09 m²)
Length: 33"
(83.8 cm)
Width: 13"
(33.0 cm)
Height: 7-1/2"
(19.0 cm)
Weight (max): 27 lbs
(12.2 kg)



A+ Capable options indicated by this color background.

Ordering Information

EXAMPLE: DSX1 LED 60C 1000 40K T3M MVOLT SPA DDBXD

DSX1LED

| Series | LEDs | Drive current | | Color temperature | | Distribution | | | | Voltage | Mounting | | |
|----------|-----------------------------|-----------------------|-----------------------|-------------------|-------|---------------------------------------|------|----------------------|------|------------------------------------|--------------------|--------------------|---|
| DSX1 LED | Forward optics | | 530 | 530 mA | 30K | 3000 K | T1S | Type I short | T5S | Type V short | MVOLT ⁴ | Shipped included | |
| | 30C | 30 LEDs (one engine) | 700 | 700 mA | 40K | 4000 K | T2S | Type II short | T5M | Type V medium | 120 ⁴ | SPA | Square pole mounting |
| | 40C | 40 LEDs (two engines) | 1000 | 1000 mA (1 A) | 50K | 5000 K | T2M | Type II medium | T5W | Type V wide | 208 ⁴ | RPA | Round pole mounting |
| | 60C | 60 LEDs (two engines) | | | AMBPC | Amber phosphor converted ² | T3S | Type III short | BLC | Backlight control ^{2,3} | 240 ⁴ | WBA | Wall bracket |
| | Rotated optics ¹ | | | | | | T3M | Type III medium | | | 277 ⁴ | SPUMBA | Square pole universal mounting adaptor ⁶ |
| | | | | | | | T4M | Type IV medium | LCCO | Left corner cutoff ^{2,3} | 347 ⁵ | RPUMBA | Round pole universal mounting adaptor ⁶ |
| | | | | | | | TFTM | Forward throw medium | RCCO | Right corner cutoff ^{2,3} | 480 ⁵ | Shipped separately | |
| | | 60C | 60 LEDs (two engines) | | | | T5VS | Type V very short | | | | KMA8 DDBXD U | Mast arm mounting bracket adaptor (specify finish) ⁷ |

Control options

Shipped installed

| | | | |
|-----------|--|-----------|--|
| PER | NEMA twist-lock receptacle only (no controls) ⁸ | PIRH1FC3V | Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc ^{14,15,16} |
| PER5 | Five-wire receptacle only (no controls) ^{8,9} | BL30 | Bi-level switched dimming, 30% ^{15,17} |
| PER7 | Seven-wire receptacle only (no controls) ^{8,9} | BL50 | Bi-level switched dimming, 50% ^{15,17} |
| DMG | 0-10V dimming extend out back of housing for external control (no controls) ¹⁰ | PNMTDD3 | Part night, dim till dawn ¹⁸ |
| DCR | Dimmable and controllable via ROAM® (no controls) ¹¹ | PNMT5D3 | Part night, dim 5 hrs ¹⁸ |
| DS | Dual switching ^{12,13} | PNMT6D3 | Part night, dim 6 hrs ¹⁸ |
| PIR | Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 5fc ^{14,15,16} | PNMT7D3 | Part night, dim 7 hrs ¹⁸ |
| PIRH | Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 5fc ^{14,15,16} | FAO | Field adjustable output ¹⁹ |
| PIRH1FC3V | Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1fc ^{14,15,16} | | |

Other options

Shipped installed

| | | | |
|-----|--|--------|---------------------------|
| HS | House-side shield ²⁰ | DDBXD | Dark bronze |
| WTB | Utility terminal block ²¹ | DBLXD | Black |
| SF | Single fuse (120, 277, 347V) ²² | DNAXD | Natural aluminum |
| DF | Double fuse (208, 240, 480V) ²² | DWHXD | White |
| L90 | Left rotated optics ²³ | DDBTXD | Textured dark bronze |
| R90 | Right rotated optics ²³ | DBLTXD | Textured black |
| BS | Bird spikes | DNATXD | Textured natural aluminum |
| | | DWHGXD | Textured white |

E-CC5 Series

LED Canopy Light - Wide Distribution - Small
Replaces 100W PSMH



Over 3000 lumens, 100 lumens per watt & DLC Listed!

Efficient

- Uses 72% less energy than comparable PSMH fixtures
- Delivers nearly 10% more light than comparable PSMH fixtures

Durable

- Polyester powder-coat finish provides corrosion protection for long-lasting color
- UV-stabilized lens designed to last

Recommended Use

- Security
- Entryways
- Perimeter Lighting
- Exterior canopies

Input Voltage

- Universal (120V through 277V Operation)

Certifications



e-conolight®

Making LED easy.