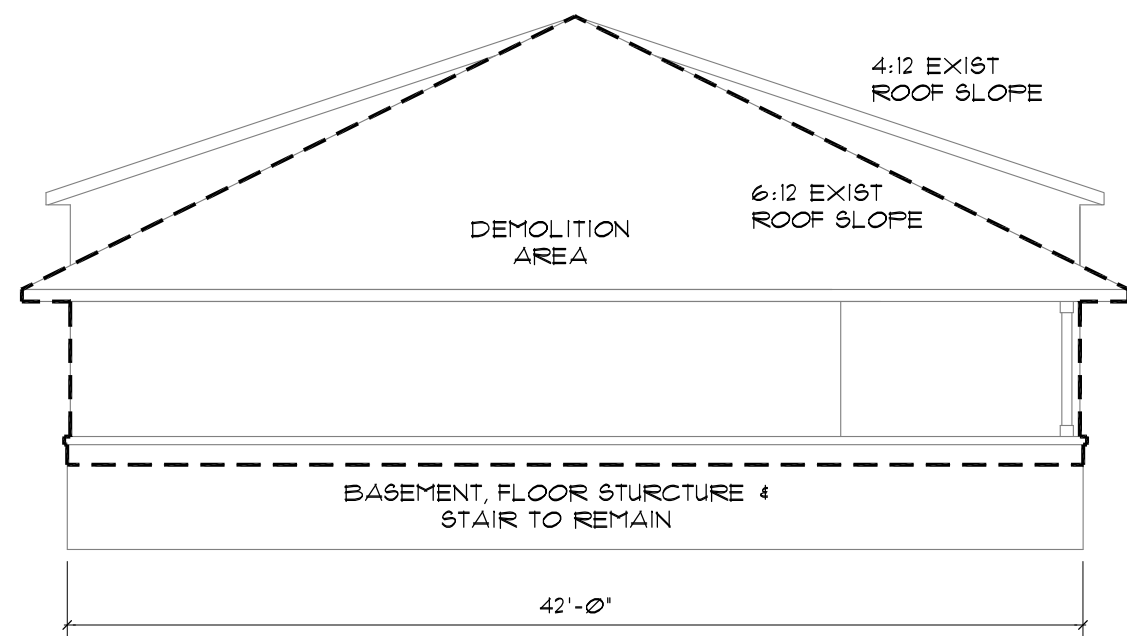
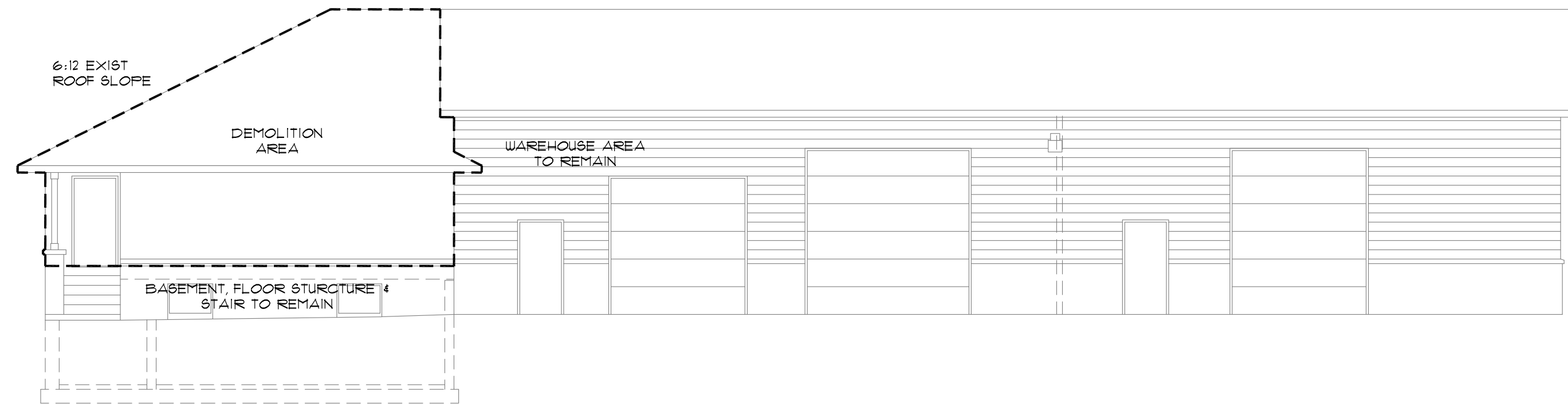




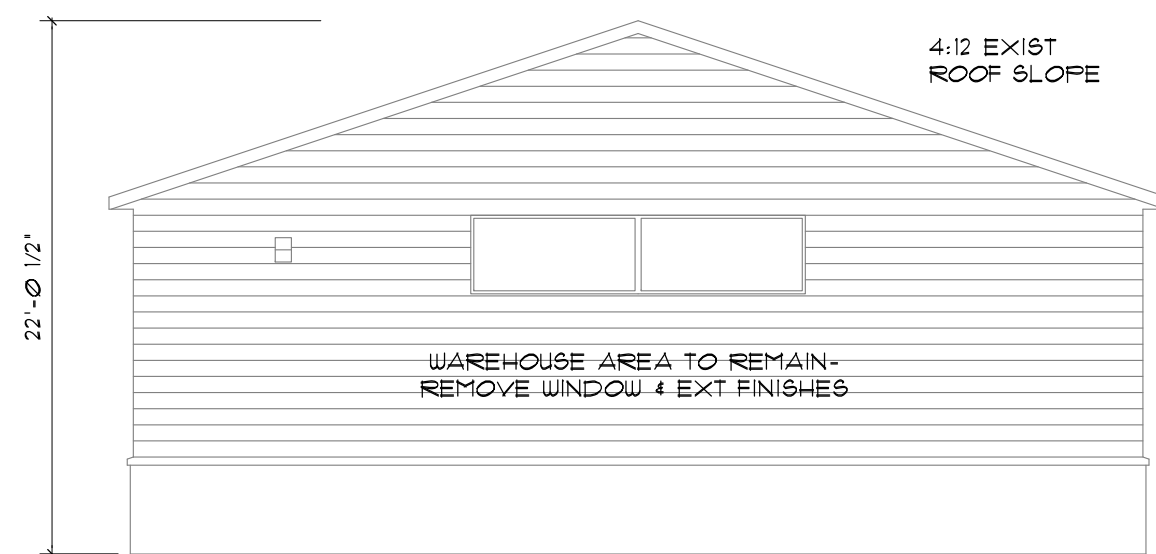
SOUTH ELEVATION- EXIST/ DEMO

1/8" = 1' - 0" (N.T.S. @ 11"X17")



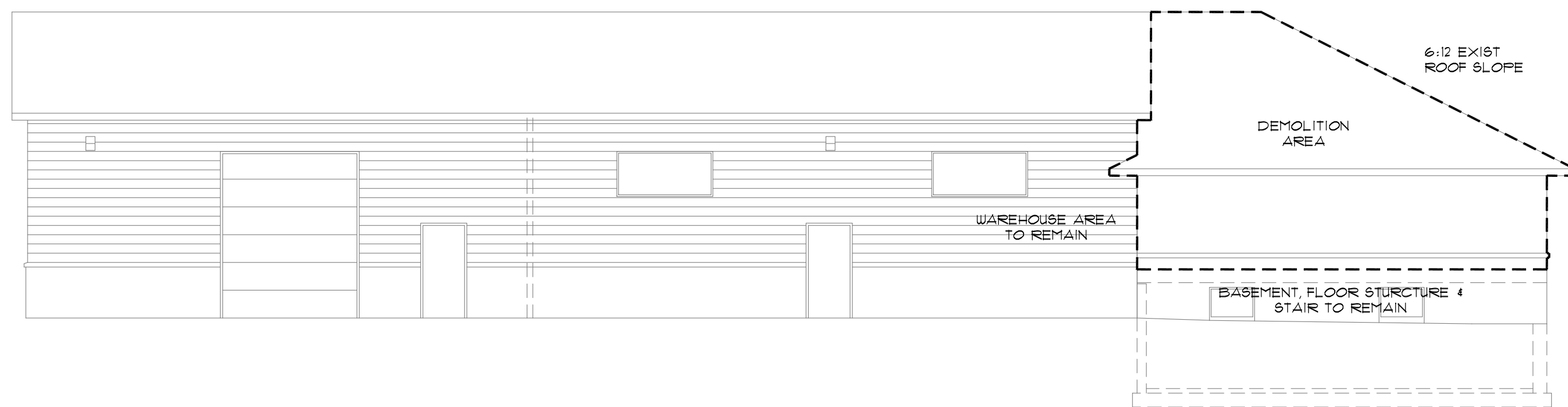
EAST ELEVATION- EXIST/ DEMO

1/8" = 1' - 0" (N.T.S. @ 11"X17")



NORTH ELEVATION- EXISTING

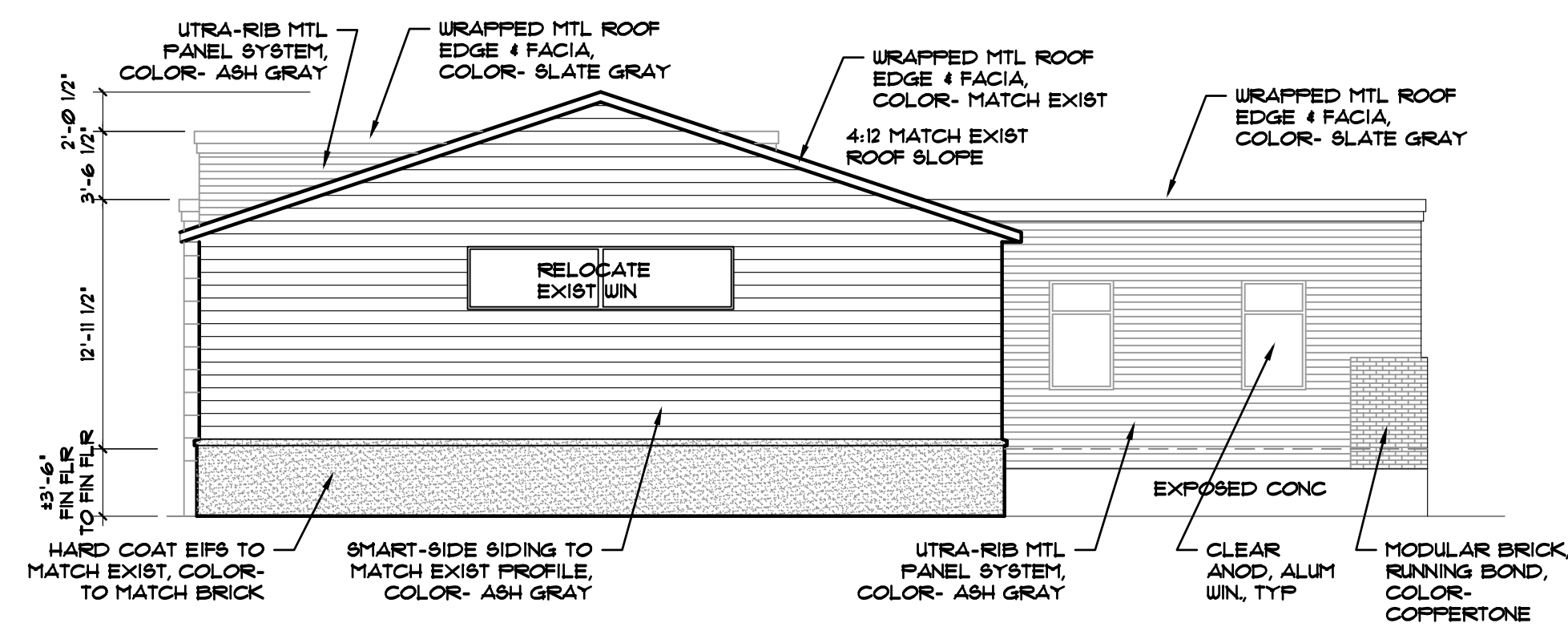
1/8" = 1' - 0" (N.T.S. @ 11"X17")



WEST ELEVATION- EXIST/ DEMO

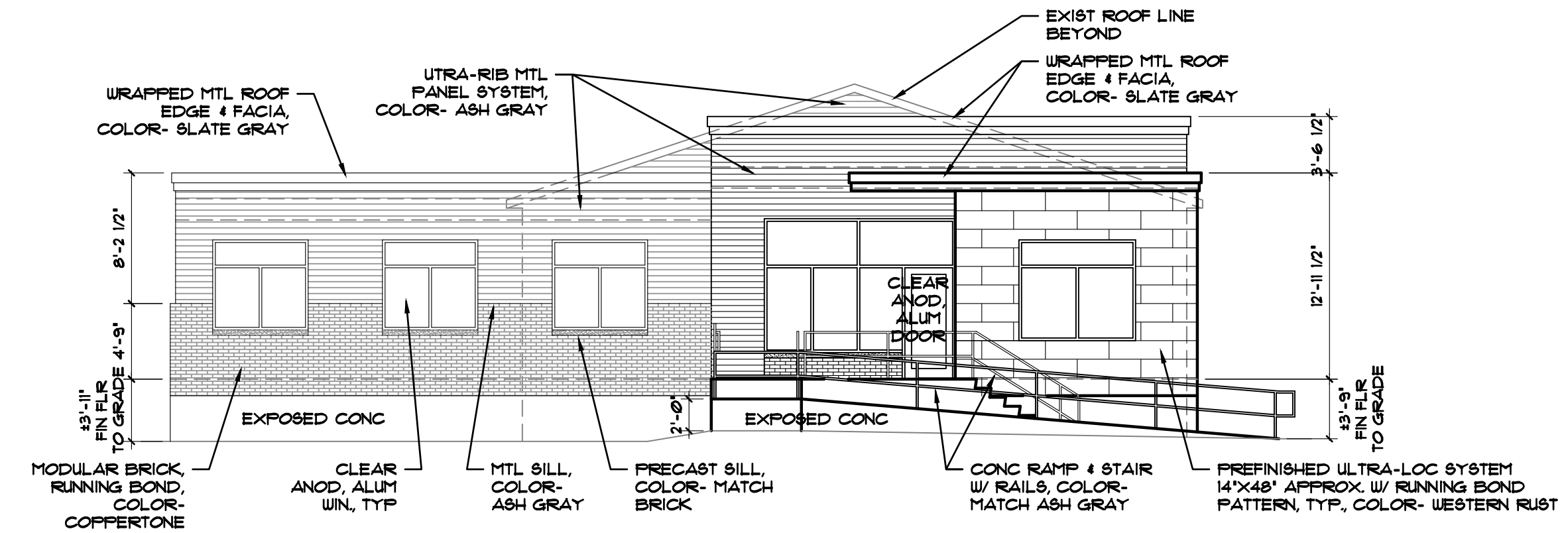
1/8" = 1' - 0" (N.T.S. @ 11"X17")

PRELIMINARY
NOT FOR CONSTRUCTION



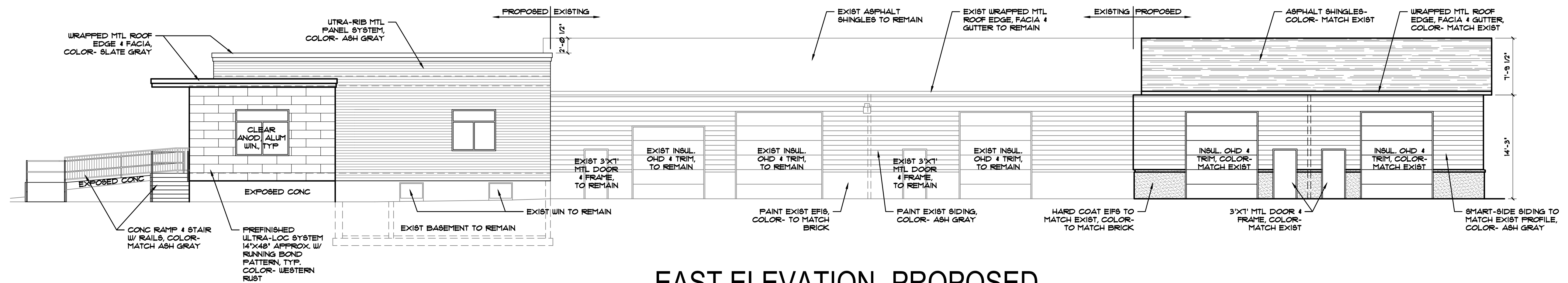
NORTH ELEVATION- PROPOSED

1/8" = 1' - 0" (N.T.S. @ 11"x17")



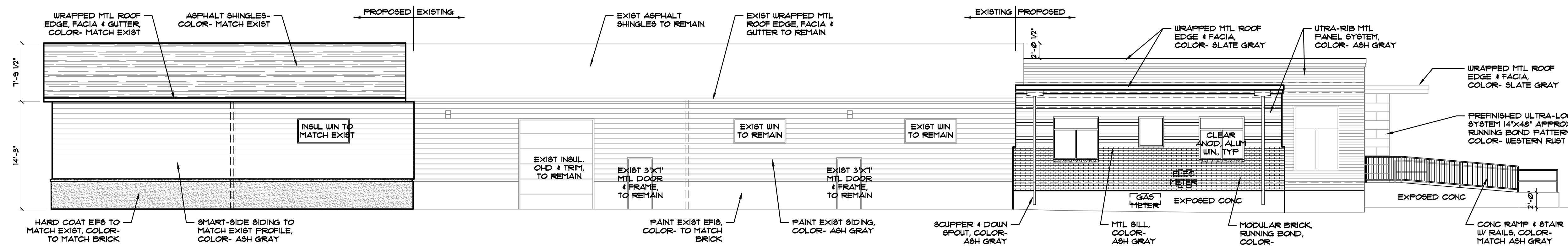
SOUTH ELEVATION- PROPOSED

1/8" = 1' - 0" (N.T.S. @ 11"x17")



EAST ELEVATION- PROPOSED

1/8" = 1' - 0" (N.T.S. @ 11"x17")



WEST ELEVATION- PROPOSED

1/8" = 1' - 0" (N.T.S. @ 11"x17")

PROPOSED RENOVATION/ ADDITION FOR:
FEMRITE OFFICE/ WAREHOUSE BUILDING
4906 FEMRITE DRIVE
MADISON, WISCONSIN

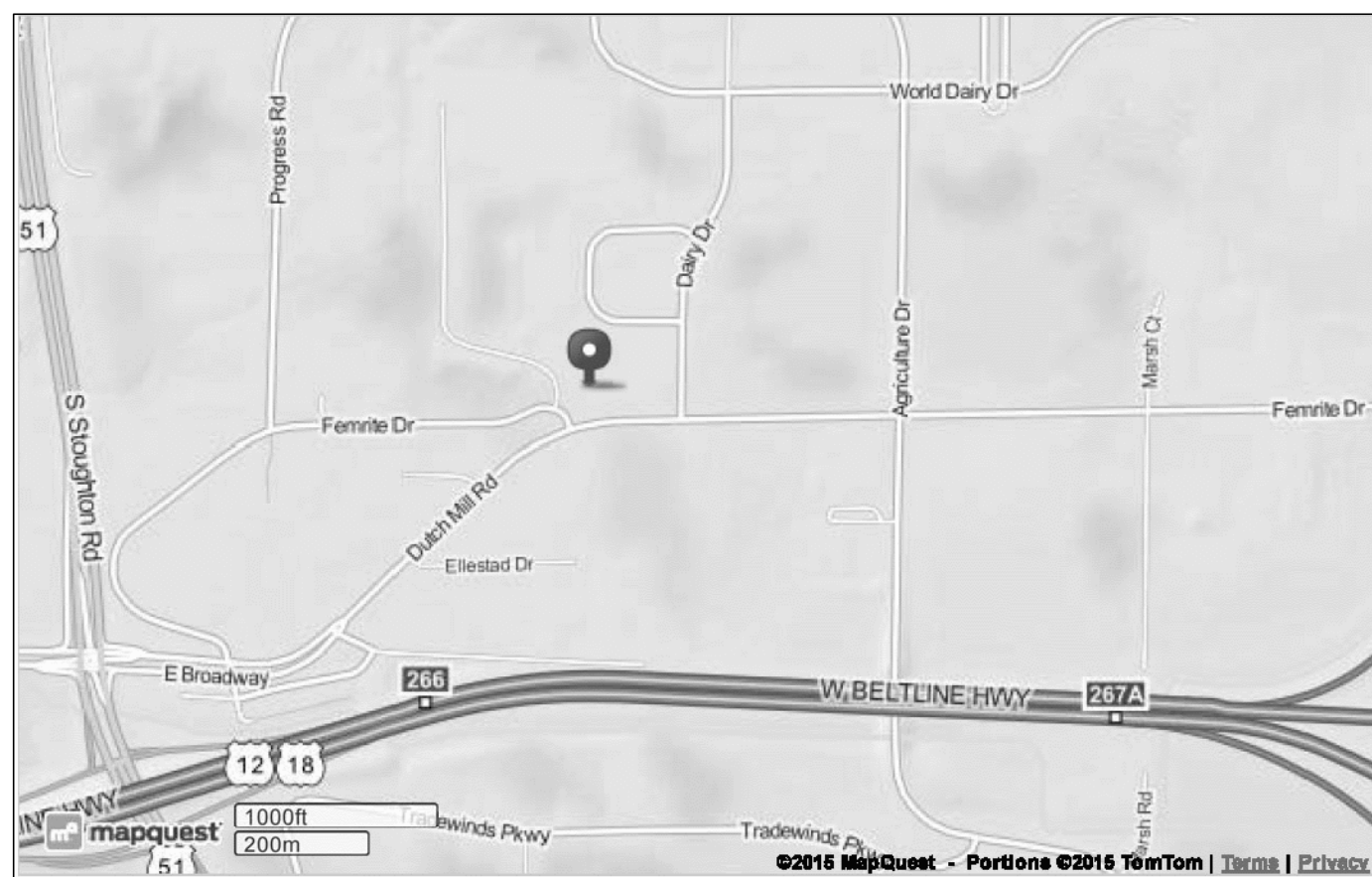
PKG/ REV NO. DATE
PRELIM 3/18/15

PROJECT NO: 15-07
DRAWN BY: WAS
CHECKED BY:

SHEET:

A4.2

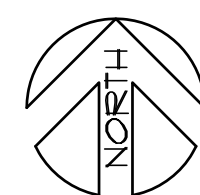
PRELIMINARY
NOT FOR CONSTRUCTION



LOCATION MAP

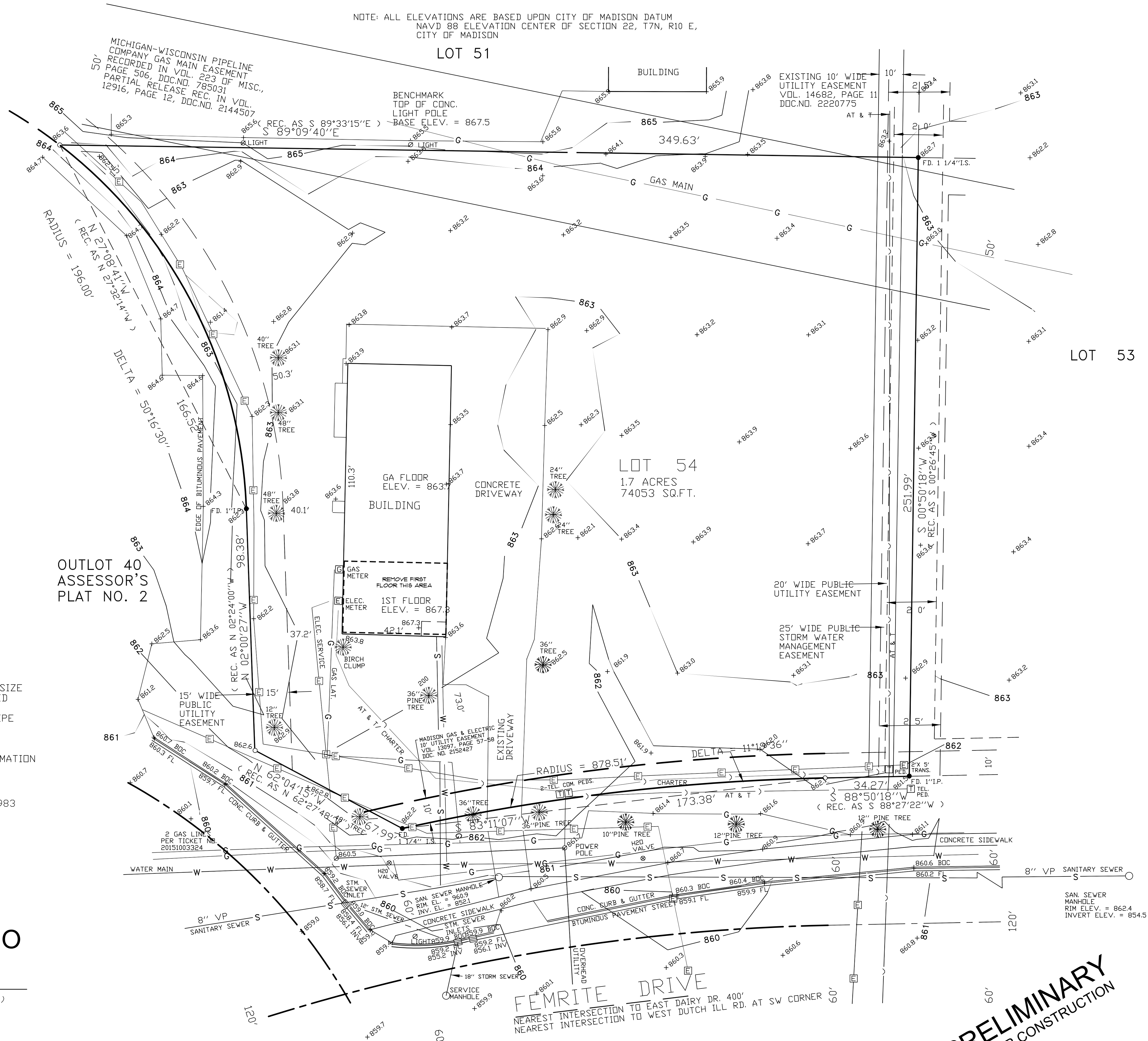
- LEGEND
- FOUND IRON STAKE SIZE AND SHAPE AS NOTED
 - SET 1" 24" IRON PIPE
 - +862.5 SPOT ELEVATION
 - () RECORDED AS INFORMATION

Mark Steven Gerhardt,
Wisconsin Land Surveyor, S-1983

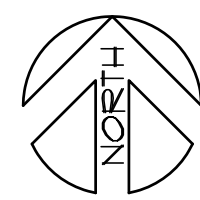


EXIST/ DEMO SITE PLAN

1" = 20' - 0" (N.T.S. @ 11"x17")

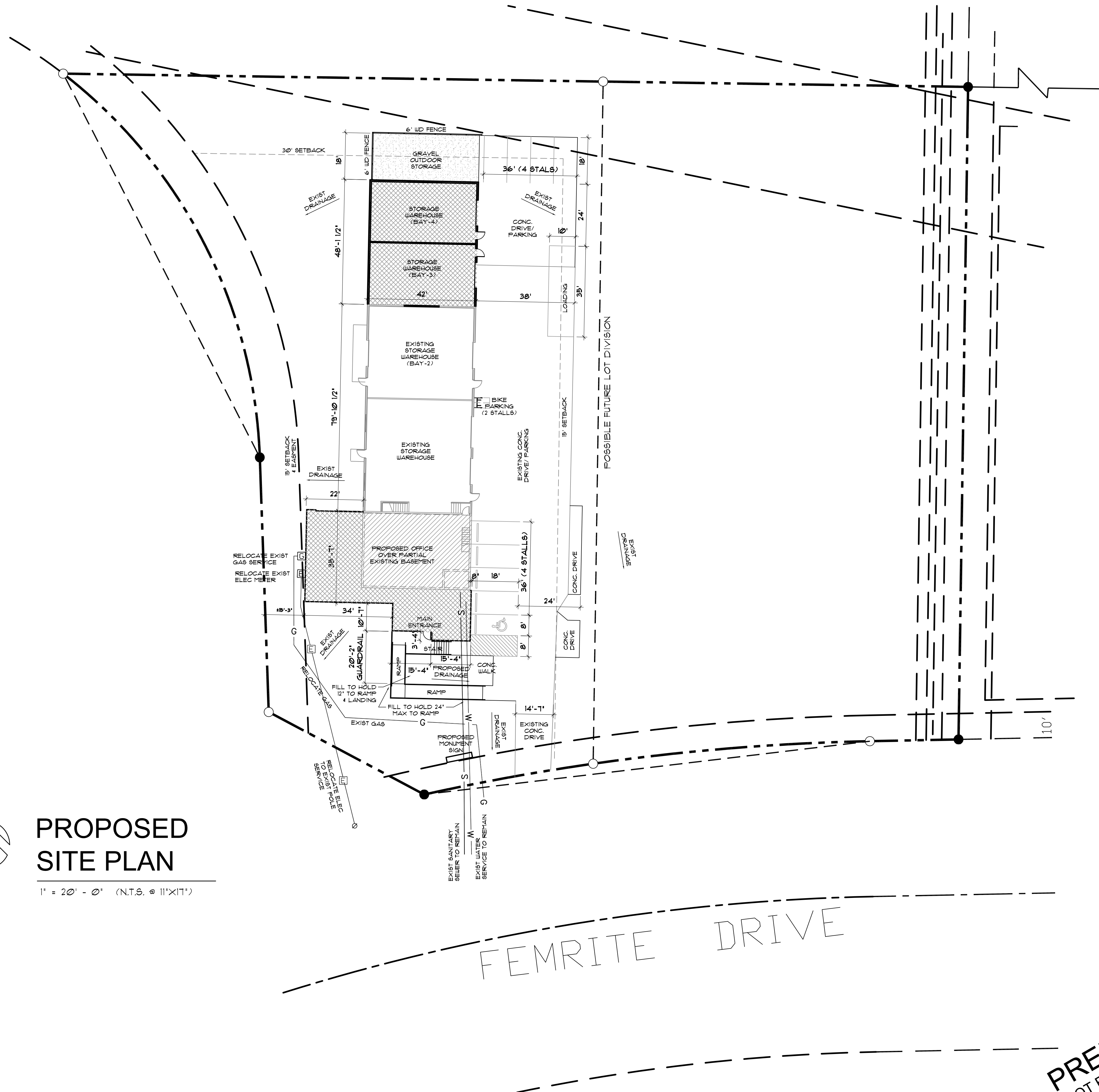


PRELIMINARY
NOT FOR CONSTRUCTION



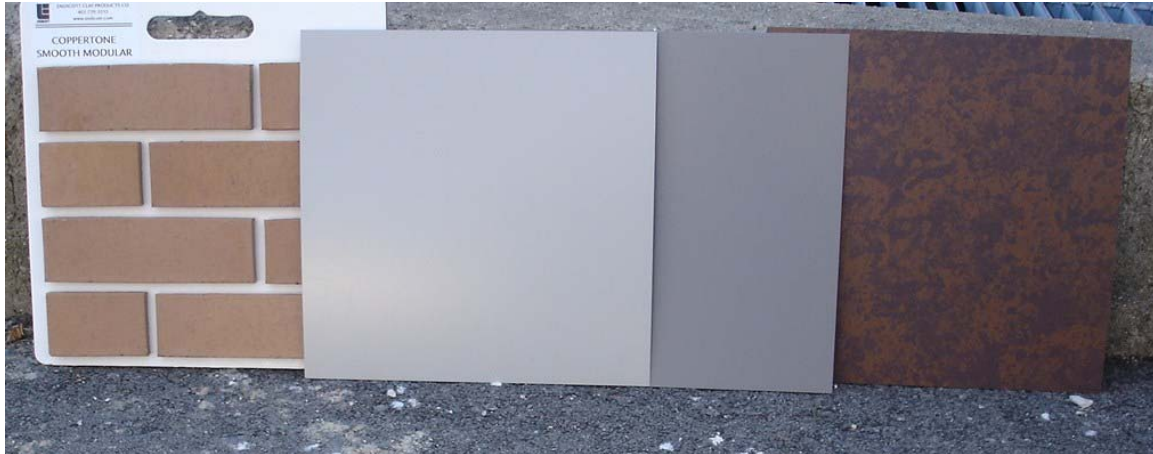
PROPOSED SITE PLAN

1" = 20' - 0" (N.T.S. @ 11"x17")



PRELIMINARY
NOT FOR CONSTRUCTION

4906 Femrite Drive Building Selections and Samples



Samples- Left to Right:

Brick- Endicott Clay Products – Coppertone
Metal Corrugated Siding – Ash Gray
Metal Roof Edge/ Facia – Slate Gray
Metal (SE) Ultra-Lock Accent – Western Rust



Similar – Metal Corrugated Siding



Similar Building Accent – Ultra-Lock Accent – Western Rust



COATED METALS GROUP
PRE-FORMED ARCHITECTURAL BUILDING PANELS

ULTRA-RIB PANEL



PRODUCT FEATURES

- Asymmetric corrugated profile for horizontal application
- Clean & attractive architectural design
- Suitable for wall, liner or screen wall application
- Concealed anchor attachment
- Simple clip-less design
- Quick & easy installation
- Optional mitered corner panels available

The Ultra-Rib panel sets the industry standard for concealed anchor, horizontally-oriented corrugated wall panels. The clean architectural design provides a traditional horizontal rib application with the added security of concealed fastening. The clip-less design results in fast and easy installation while the uniform rib profile provides an exceptionally rigid panel suitable for installation over open framing. Factory mitered corner panels are available to eliminate added trim and interruption of the panel at corner transitions. Ultra-Rib panels are designed and intended for vertical wall applications and are not to be used for roofing.



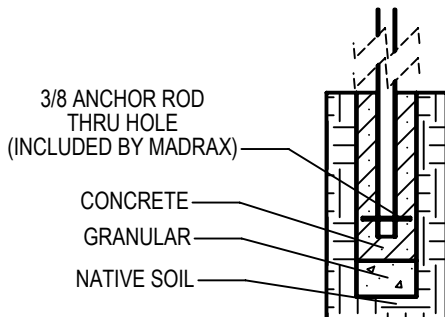
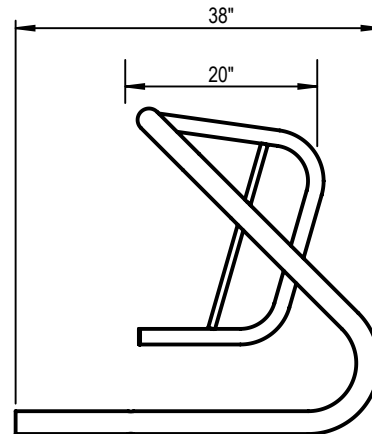
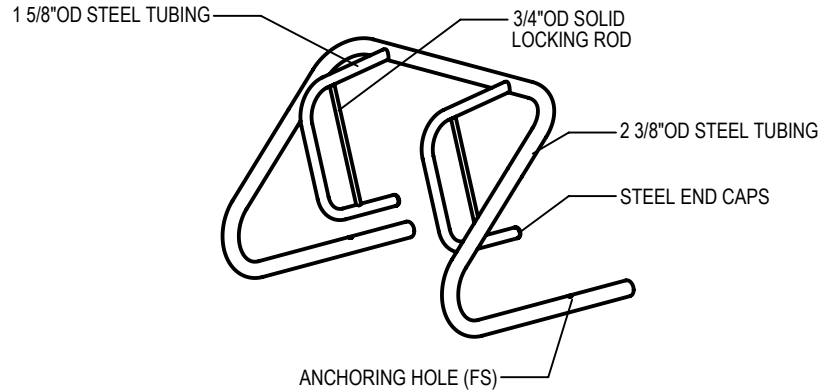
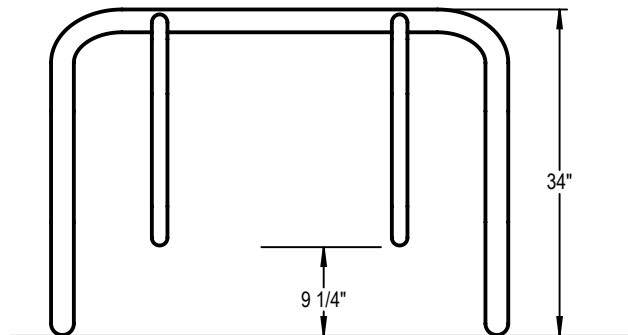
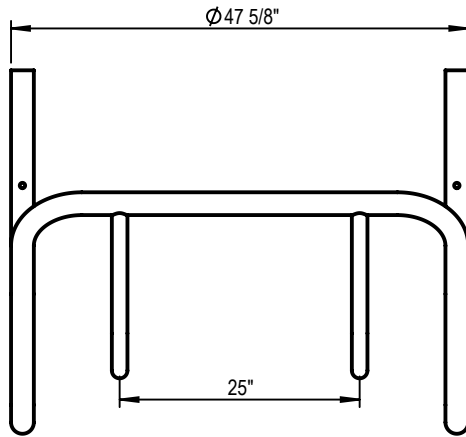
ULTRA-RIB

ASTM TESTS
ASTM E1592 tested



MADRAX DIVISION

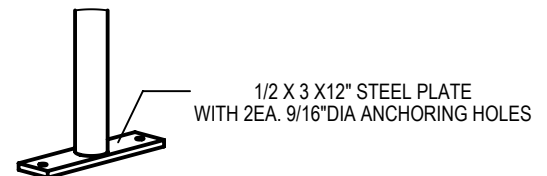
TRILARY, INC.
1080 UNIEK DRIVE
WAUNAKEE, WI 53597
P(800) 448-7931, P(608) 849-1080, F(608) 849-1081
WWW.MADRAX.COM, E-MAIL: SALES@MADRAX.COM



☐ IN GROUND MOUNT (IG)

CHECK DESIRED MOUNT ☐

☐ FREESTANDING (FS)



☐ SURFACE FLANGE MOUNT (SF)

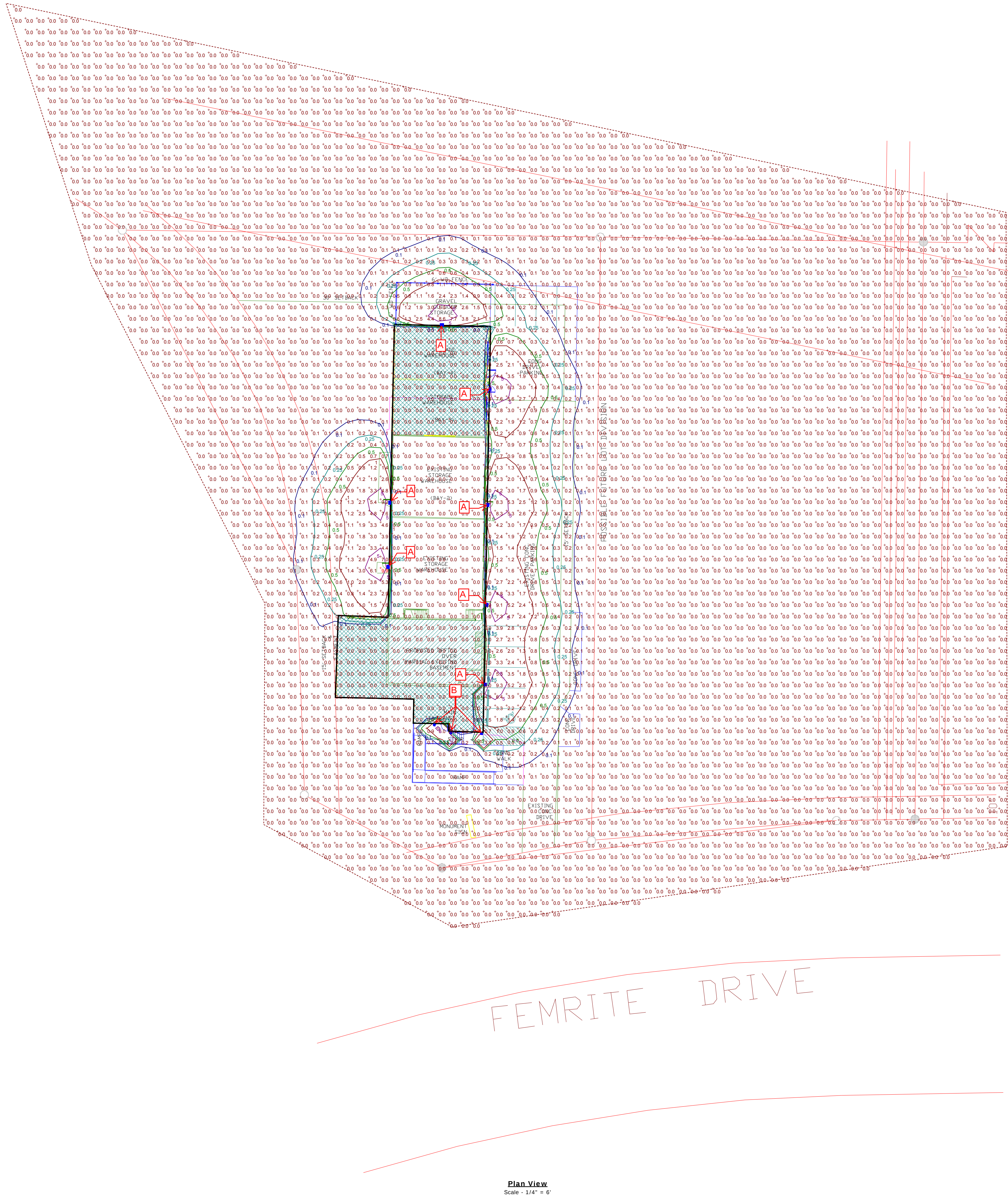
PRODUCT: SPR-SNG-2-SF(FS,IG)
DESCRIPTION: SPARTAN BIKE RACK
2 TO 4 BIKES, PARK ONE SIDE,
SURFACE, FREESTANDING OR IN GROUND MOUNT

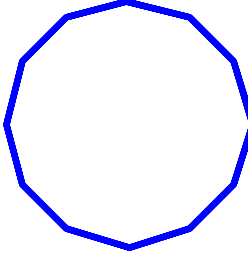
DATE: 12-11-05
ENG: TLG

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OR DISCLOSED TO OTHERS WITHOUT THE CONSENT OF TRILARY, INC.
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

NOTES:

1. INSTALL BIKE RACKS ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
2. CONSULTANT TO SELECT COLOR(FINISH), SEE MANUFACTURER'S SPECIFICATIONS.
3. SEE SITE PLAN FOR LOCATION OR CONSULT OWNER.



Luminaire Schedule									
Symbol	Label	QTY	Catalog Number	Description	Lamp	Number Lamps	Lumens per Lamp	LLF	Wattage
	A	7	E-WP6L03CZ	Cast black painted metal wall mounting bracket, cast black painted finned metal housing, one circuit board with one 120 led array, formed white painted metal reflector with 1.0625 x 1.8125" aperture, clear convex glass lens with rectangular prisms in formed black painted metal trim plate.	Type CXA LED, 5000 K.	1	3051.355	1	0
	B	3	10LED4041	MACHINED CYLINDRICAL METAL HOUSING, 1 LED MODULE, CLEAR FLAT GLASS LENS IN MACHINED CYLINDRICAL BROWN PAINTED METAL LENS FRAME WITH UNFINISHED INTERIOR SURFACE BETWEEN LENS AND LED MODULE.	ONE LED MODULE, TLM-R16B-A354041B-A000, LED MODULE AIMED AT THE HORIZON.	1	-1	1	8.04

FEMRITE OFFICE / WAREHOUSE BUILDING
4906 FEMRITE DR.
MADISON, WI

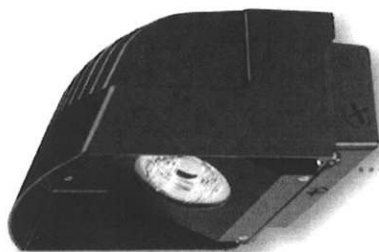
Luminaire Schedule

Symbol	Label	QTY	Catalog Number	Description	Lamp	Number Lamps	Lumens per Lamp	LLF	Wattage
	A	7	E-WP6L03CZ	Cast black painted metal wall mounting bracket, cast black painted finned metal housing, one circuit board with one 120 led array, formed white painted metal reflector with 1.0625 x 1.8125" aperture, clear convex glass lens with rectangular prisms in formed black painted metal trim plate.	Type CXA LED, 5000 K.	1	3051.355	1	0
	B	3	10LED4041	MACHINED CYLINDRICAL METAL HOUSING, 1 LED MODULE, CLEAR FLAT GLASS LENS IN MACHINED CYLINDRICAL BROWN PAINTED METAL LENS FRAME WITH UNFINISHED INTERIOR SURFACE BETWEEN LENS AND LED MODULE.	ONE LED MODULE, TLM-R16B-A354041B-A000, LED MODULE AIMED AT THE HORIZON.	1	-1	1	8.04

LIGHT FIXTURES
4906 FEMRITE

PREMIUM LED WALL PACK - SMALL 36-WATT LED (E-WP6L SERIES)

Applications: Security, pathway and perimeter lighting; ideal for entryways and other applications where control of spill light is important.
Typical Mounting Height: 8 to 15 feet **Typical Spacing:** 1 to 2 times the mounting height



CREE LEDs



9.5"D x 8.75"W x 4.5"H
Weight: 7.0 lbs.



Catalog #	Description	Input Voltage	Initial Delivered Lumens	CCT	CRI	50K Hours Projected Lumen Maintenance Factor at 25°C ¹	Comparable To:
 E-WP6L03CZ	36W LED Cool white	120V-277V	3350	5000K	70	50,000 Hours	100W PSMH
E-WP6L03NZ	36W LED Neutral white	120V-277V	3350	4000K	70	50,000 Hours	100W PSMH

¹ Calculated L₇₀ based on 6,048 hours of LM-80 testing: >36,000 hours

Performance

- Estimated 50,000 hours of maintenance-free operation to L₇₀
- Minimum starting temperature: -40°F
- 5-year limited warranty

Construction & Materials

- Low copper, die-cast aluminum housing and lens frame
- Dark bronze polyester powder-coat finish
- Fixed cutoff glare shield to reduce light pollution
- Tempered glass lens; thermal shock and impact resistant
- Patented lens design delivers true IES Type III distribution
- Mounts over recessed junction box or with conduit
- Die-cast detachable back box for easy mounting
- Heat dissipating fins
- Conduit entries on all sides of the fixture
- Two knockouts provided on back for conduit or J-box mounting
- Cree® LEDs inside

Electrical

- Non-dimmable
- 75°C minimum supply wire required
- Universal voltage (120V through 277V)

Regulatory

- UL Listed for wet locations
- RoHS compliant

Accessories



CAT.# E-ACP1 (120 volts)

CAT.# E-ACP2 (208/240/277 volts)

Photocell is field installed.
For use with adjustable slip fitter only.



Due to continuous product improvement, information in this document is subject to change. All published photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. Fixture photometry was completed on a single representative fixture. Actual production units may vary up to ±10% of initial delivered lumens. Lumen maintenance values at 25°C (77°F) are calculated per TM-21 based on LM-80 data and in-situ fixture testing.

1501 96th Street, Sturtevant, WI 53177 | Phone (888)243-9445 | Fax (262)504-5409 | www.e-conolight.com

DESCRIPTION

Westwood 904 and 904-2 are small dimmable LED or MR16 low-voltage halogen luminaires. Model 904 provides downlight or uplight by way of its 180° rotational fixture head. Model 904-2 provides combination uplight and downlight. A square shroud option (-SQS) is available in both models, offering rectilinear styling instead of cylindrical. Both models mount directly to any wall surface or over a standard 4-inch J-box and require a remote 12-volt step-down transformer (not included). Various lenses, louvers, and color or dichroic filters can be combined - up to three at once - to create multiple lighting effects.

Catalog #	Type
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

A ... Material

Housing and hood are precision-machined from corrosion-resistant 6061-T6 aluminum billet, brass, bronze or stainless steel. Mounting canopy is constructed from corrosion-resistant silicone aluminum, brass, bronze or stainless steel.

B ... Finish Painted

Fixtures constructed from 6061-T6 aluminum are double protected by an ROHS compliant chemical film undercoating and polyester powdercoat paint finish, surpassing the rigorous demands of the outdoor environment. A variety of standard colors are available. Brass, Bronze or Stainless Steel Fixtures constructed from brass, bronze or stainless steel are left unpainted to reveal the natural beauty of the material. Brass and bronze will patina naturally over time.

C ... Hood

Hood is removable for easy relamping and accepts up to three internal accessories at once (lenses, louvers, filters) to achieve multiple lighting effects. Weep holes prevent water collection on the uplight position.

D ... Gasket

Housing and hood are sealed with a high temperature silicone o-ring gasket to prevent water intrusion.

E ... Lens

Tempered glass lens, factory sealed with high temperature adhesive to prevent water intrusion and breakage due to thermal shock.

F ... Mounting

Both models mount directly to wall surface or over a standard 4" J-box and require remote 12V step-down transformer (not included). Model 904 provides downlight or uplight. Model 904-2 provides non-adjustable uplight and downlight. Lumière's exclusive Siphon Protection System (S.P.S.) prevents water from siphoning into the fixture through its own lead wires.

G ... Hardware

Stainless steel hardware is standard to provide maximum corrosion-resistance.

H ... Socket

Ceramic socket with 250° C Teflon® coated lead wires and GU5.3 bi-pin base.

I ... Electrical

Remote 12V transformer required (not included). NOTE: initial power draw on LED equipped fixtures is 15 watts. When sizing transformer use 15 watts per LED fixture. Nominal power draw after start up is 10 or 6 watts accordingly. Also, LEDs are more voltage sensitive than standard halogen MR16 lamps. The LED module is designed to operate between 10 and 13 volts. Any less or more voltage can cause premature failures.

J ... Lamp

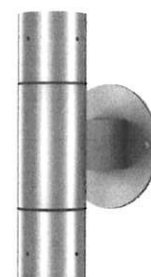
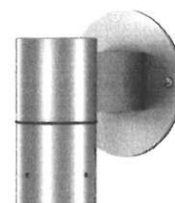
Halogen lamp not included. Available from Lumière as an accessory - see reverse side for details and catalog logic. LED modules are included and are available in four color temperatures (2700,3000,4000, and 5700) and three distributions (spot, narrow, and flood). Both color temperature and distribution must be specified when ordering - see reverse side for details and catalog logic.

K ... Labels & Approvals

UL and cUL listed, standard wet label. IP65 rated. Manufactured to ISO 9001-2000 Quality Systems Standard. IBEW union made.

L ... Warranty

Lumière warrants its fixtures against defects in materials & workmanship for three (3) years. Auxiliary equipment such as transformers, ballasts and lamps carry the original manufacturer's warranty.

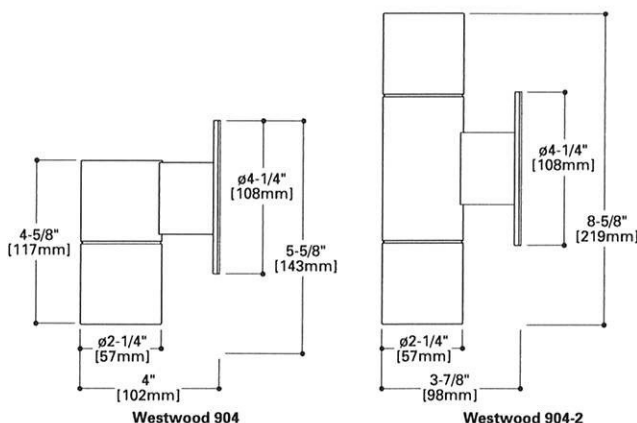


WESTWOOD
904
904-2

➔ **10W LED**
6W LED
50W (max.) MR16
Low Voltage

Wall

IP65



PHOTOMETRIC DATA

WESTWOOD 904 / 904-2

Westwood 904/904-2
Lamp=50MR16/NSP
(EXT)
CBCP=11,000

Cone of Light

Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter
15'0"	45	4'0"
10'0"	102	3'0"
8'0"	159	2'0"
6'0"	283	1'6"
4'0"	638	1'0"
2'0"	2550	0'6"

Lamp Wattage Multiplier
20W x 0.32



Westwood 904/904-2
Lamp=50MR16/NFL
(EXZ)
CBCP=3200

Cone of Light

Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter
15'0"	13	10'0"
10'0"	29	6'6"
8'0"	45	5'0"
6'0"	81	4'0"
4'0"	181	2'6"
2'0"	725	1'0"



Westwood 904/904-2
Lamp=50MR16/FL
(EXN)
CBCP=2000

Cone of Light

Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter
15'0"	7	12'0"
10'0"	17	8'0"
8'0"	27	6'6"
6'0"	48	5'0"
4'0"	106	3'0"
2'0"	431	1'6"

Lamp Wattage Multiplier
35W x 0.57
20W x 0.30



Westwood 904/904-2
Lamp=50MR16/WFL
(FNV)
CBCP=1200

Cone of Light

Distance to Illuminated Plane	Initial Nadir Footcandles	Beam Diameter
15'0"	5	17'0"
10'0"	11	11'6"
8'0"	17	9'0"
6'0"	30	7'0"
4'0"	67	4'6"
2'0"	269	2'0"



ORDERING INFORMATION

Series 904=LED or MR16 Westwood Up/Down Wall Fixture Single Head, Round 904-2=MR16 Westwood Up/Down Wall Fixture - Dual Head, Round 904-UD=LED or MR16 Westwood Up/Down Wall Fixture - Dual Head, Round 904-SQ=LED or MR16 Westwood Up/Down Wall Fixture-Single Head, Square 904-SQ-UD=LED or MR16 Westwood Up/Down Wall Fixture - Dual Head, Square		Voltage 12=12V	Accessories Glare Shield FH203=Angled Glare Shield, MR16 Filters F71=Peach Dichroic Filter, 2.00" Dia F73=Green Dichroic Filter, 2.00" Dia F75=Yellow Dichroic Filter, 2.00" Dia F77=Dark Blue Dichroic Filter, 2.00" Dia F79=Neutral Density Dichroic Filter, 2.00" Dia F22=Red Color Filter, 2.00" Dia F44=Green Color Filter, 2.00" Dia F66=Mercury Vapor Color Filter, 2.00" Dia Optical Lenses LSL=Linear Spread Lens (elongate standard beam spread), 2.00" Dia DIF=Diffused Lens (provide even illumination), 2.00" Dia Optical Louver LVR=Hex Cell Louver (reduce glare), 2.00" Dia Lamps EZX=20W MR16 GU5.3 Bi-Pin Very Narrow Spot BAB=20W MR16 GU5.3 Bi-Pin Flood FRA=35W MR16 GU5.3 Bi-Pin Spot EXT=50W MR16 GU5.3 Bi-Pin Narrow Spot EXN=50W MR16 GU5.3 Bi-Pin Flood	Finish Painted BK=Black BZ=Bronze CS=City Silver VE=Verde WT=White Metal NBR=Brass NCP=Copper NSS=Stainless Steel	Source 50MR16=50W Max Halogen MR16, GU5.3 Base 6LED2712=6W 2700K, 12 Degree Spot, GU5.3 Base 6LED2721=6W 2700K, 21 Degree Narrow, GU5.3 Base 6LED2741=6W 2700K, 41 Degree Wide, GU5.3 Base 6LED3012=6W 3000K, 12 Degree Spot, GU5.3 Base 6LED3021=6W 3000K, 21 Degree Narrow, GU5.3 Base 6LED3041=6W 3000K, 41 Degree Wide, GU5.3 Base 6LED4012=6W 4000K, 12 Degree Spot, GU5.3 Base 6LED4021=6W 4000K, 21 Degree Narrow, GU5.3 Base 6LED4041=6W 4000K, 41 Degree Wide, GU5.3 Base 6LED5712=6W 5700K, 12 Degree Spot, GU6.3 Base 6LED5721=6W 5700K, 21 Degree Narrow, GU5.3 Base 6LED5741=6W 5700K, 41 Degree Wide, GU5.3 Base 10LED2712=10W 2700K, 12 Degree Spot, GU5.3 Base 10LED2721=10W 2700K, 21 Degree Narrow, GU5.3 Base 10LED2741=10W 2700K, 41 Degree Wide, GU5.3 Base 10LED3012=10W 3000K, 12 Degree Spot, GU5.3 Base 10LED3021=10W 3000K, 21 Degree Narrow, GU5.3 Base 10LED3041=10W 3000K, 41 Degree Wide, GU5.3 Base 10LED4012=10W 4000K, 12 Degree Spot, GU5.3 Base 10LED4021=10W 4000K, 21 Degree Narrow, GU5.3 Base 10LED4041=10W 4000K, 41 Degree Wide, GU5.3 Base 10LED5712=10W 5700K 12 Degree Spot, GU5.3 Base 10LED5721=10W 5700K, 21 Degree Narrow, GU5.3 Base 10LED5741=10W 5700K, 41 Degree Wide, GU5.3 Base	F72=Amber Dichroic Filter, 2.00" Dia F74=Medium Blue Dichroic Filter, 2.00" Dia F76=Red Dichroic Filter, 2.00" Dia F78=Light Blue Dichroic Filter, 2.00" Dia F80=Magenta Dichroic Filter, 2.00" Dia F33=Blue Color Filter, 2.00" Dia F55=Yellow Color Filter, 2.00" Dia OSL=Overall Spread Lens (increase beam spread), 2.00" Dia ESX=20W MR16 GU5.3 Bi-Pin Narrow Spot FRB=35W MR16 GU5.3 Bi-Pin Narrow Spot FMW=35W MR16 GU5.3 Bi-Pin Flood EXZ=50W MR16 GU5.3 Bi-Pin Narrow Flood FNV=50W MR16 GU5.3 Bi-Pin Very Wide Flood
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- Notes:
- * Lamp not included.
 - * 12V remote transformer required - not included.
 - * See ACCESSORIES & TECHNICAL DATA section of the Lumiere catalog for Low Voltage Cable & Transformers.
 - * Consult your Cooper Lighting representative for additional options and finishes.

LAMP INFORMATION

Lamp	Watts	Beam Spread	CBCP	°K	Life (hrs.)	Base	Volts
6LED2712	6	12°	3358	2700	50000	GU5.3 bi-pin	12
6LED2721	6	21°	937	2700	50000	GU5.3 bi-pin	12
6LED2741	6	41°	472	2700	50000	GU5.3 bi-pin	12
6LED3012	6	12°	3694	3000	50000	GU5.3 bi-pin	12
6LED3021	6	21°	1019	3000	50000	GU5.3 bi-pin	12
6LED3041	6	41°	646	3000	50000	GU5.3 bi-pin	12
6LED4012	6	12°	4280	4000	50000	GU5.3 bi-pin	12
6LED4021	6	21°	1179	4000	50000	GU5.3 bi-pin	12
6LED4041	6	41°	754	4000	50000	GU5.3 bi-pin	12
6LED5712	6	12°	4496	5700	50000	GU5.3 bi-pin	12
6LED5721	6	21°	1275	5700	50000	GU5.3 bi-pin	12
6LED5741	6	41°	792	5700	50000	GU5.3 bi-pin	12
10LED2712	10	12°	5037	2700	50000	GU5.3 bi-pin	12
10LED2721	10	21°	1406	2700	50000	GU5.3 bi-pin	12
10LED2741	10	41°	708	2700	50000	GU5.3 bi-pin	12
10LED3012	10	12°	5513	3000	50000	GU5.3 bi-pin	12
10LED3021	10	21°	1521	3000	50000	GU5.3 bi-pin	12
10LED3041	10	41°	964	3000	50000	GU5.3 bi-pin	12
10LED4012	10	12°	6389	4000	50000	GU5.3 bi-pin	12
10LED4021	10	21°	1759	4000	50000	GU5.3 bi-pin	12
10LED4041	10	41°	1125	4000	50000	GU5.3 bi-pin	12
10LED5712	10	12°	6711	5700	50000	GU5.3 bi-pin	12
10LED5721	10	21°	1903	5700	50000	GU5.3 bi-pin	12
10LED5741	10	41°	1182	5700	50000	GU5.3 bi-pin	12
50MR16/NSP	50	12°	11,000	3050	4000	GU5.3 bi-pin	12
50MR16/NSL	50	25°	3200	3050	4000	GU5.3 bi-pin	12
50MR16/FL	50	40°	2000	3050	4000	GU5.3 bi-pin	12
50MR16/WFL	50	60°	1200	3050	4000	GU5.3 bi-pin	12

NOTES AND FORMULAS

- Beam diameter is to 50% of maximum footcandles, rounded to the nearest half-foot.
- Footcandle values are initial. Apply appropriate light loss factors where necessary.

Plant Material List

Conifer Evergreen

Quantity	Code Name	Common Name	Scientific Name	Planting Size
4	WGA	Woodward Globe Arborvitae	Thuja Occidentalis 'woodwardii'	#5 CONT.
2	BSTJ	Blue Star Juniper	Juniperus Squamata 'blue Star'	#5 CONT.
4	MJF	Golden Mop Thdh Japanese False	Chamaecyparis Pisi 'golden Mop'	#3 CONT.

Perennial

Quantity	Code Name	Common Name	Scientific Name	Planting Size
2	GBD	Going Bananas Daylily	Hemerocallis 'going Bananas'	#1 CONT.
3	PRD	Prairie Dropseed	Sporobolus Heterolepis	#1 CONT.
3	MG	Maiden Grass	Miscanthus Sinensis 'gracillimus'	#1 CONT.
2	KFG	Karl Foerster's Feather Reed Grass	Calamagrostis Acutiflora 'karl Foerster'	#1 CONT.
3	SBA	Summer Beauty Allium	Allium 'summer Beauty'	#1 CONT.

Shrub

Quantity	Code Name	Common Name	Scientific Name	Planting Size
2	PL	Palibin Lilac	Syringa Meyeri 'palibin'	#7 CONT.
7	MCS	Magic Carpet Spirea	Spiraea Japonica 'walbuma'	#2 CONT.

GENERAL NOTES

A) Areas labeled "Red B Colored Wood Mulch" to receive a mixture of recycled wood mulch, colored brown, spread to a 3" depth over pre-emergent herbicide.

B) Individual trees (and shrub groupings) found along perimeter of property as well as those found within lawn areas to receive wood mulch rings (and wood mulch beds) consisting of a mixture of recycled wood mulch, colored brown, spread to a minimum 3" depth (3' wide beds for shrub groupings).

C) "Vinyl Edging" to be Valley View Black Diamond Vinyl Edging or equivalent.

D) Areas labeled "washed stone" to receive 1-1/2" washed stone spread to a 3" depth over fabric weed barrier.

E) "Seed" areas shall be finish-graded and seeded at a rate of 4 lbs. per 1,000 sq. ft.

F) Seed shall consist of the following mixture:
10% Palmer IV Perennial Ryegrass
20% Dragon Kentucky Bluegrass
20% Diva Kentucky Bluegrass
20% Foxy II Creeping Red Fescue
15% Vail II Perennial Ryegrass
15% Ginney Kentucky Bluegrass

G) Areas labeled "Seed with Straw Erosion Matting" shall be seeded with the above-noted premium lawn seed mixture and overlaid with DS75 straw erosion control netting that is then pegged into the soil with metal staples.

H) Areas labeled "Sod" shall receive only No. 1 grade nursery-grown bluegrass sod.

I) Plant beds adjacent to building foundation to be mulched with 1-1/2" diameter washed stone mulch spread to a 3" depth over fabric weed barrier.

J) Existing street trees shall be protected. Contractor shall install tree protection fencing in the area between the curb and sidewalk and extend it at least 5 feet from both sides of the tree along the length of the terrace. No excavation is permitted within 5 feet of the outside edge of the tree trunk. If Excavation within 5 feet of any tree is necessary, contractor shall contact City Forestry (608)266-4816 prior to excavation to assess the impact to the tree and root system. Tree pruning shall be coordinated with City Forestry. Tree protection specifications can be found in section 107.13 of City of Madison Standard specifications for Public Works Construction-
<http://www.cityofmadison.com/business/pw/documents/StdSpecs/2013/PartI.pdf>.

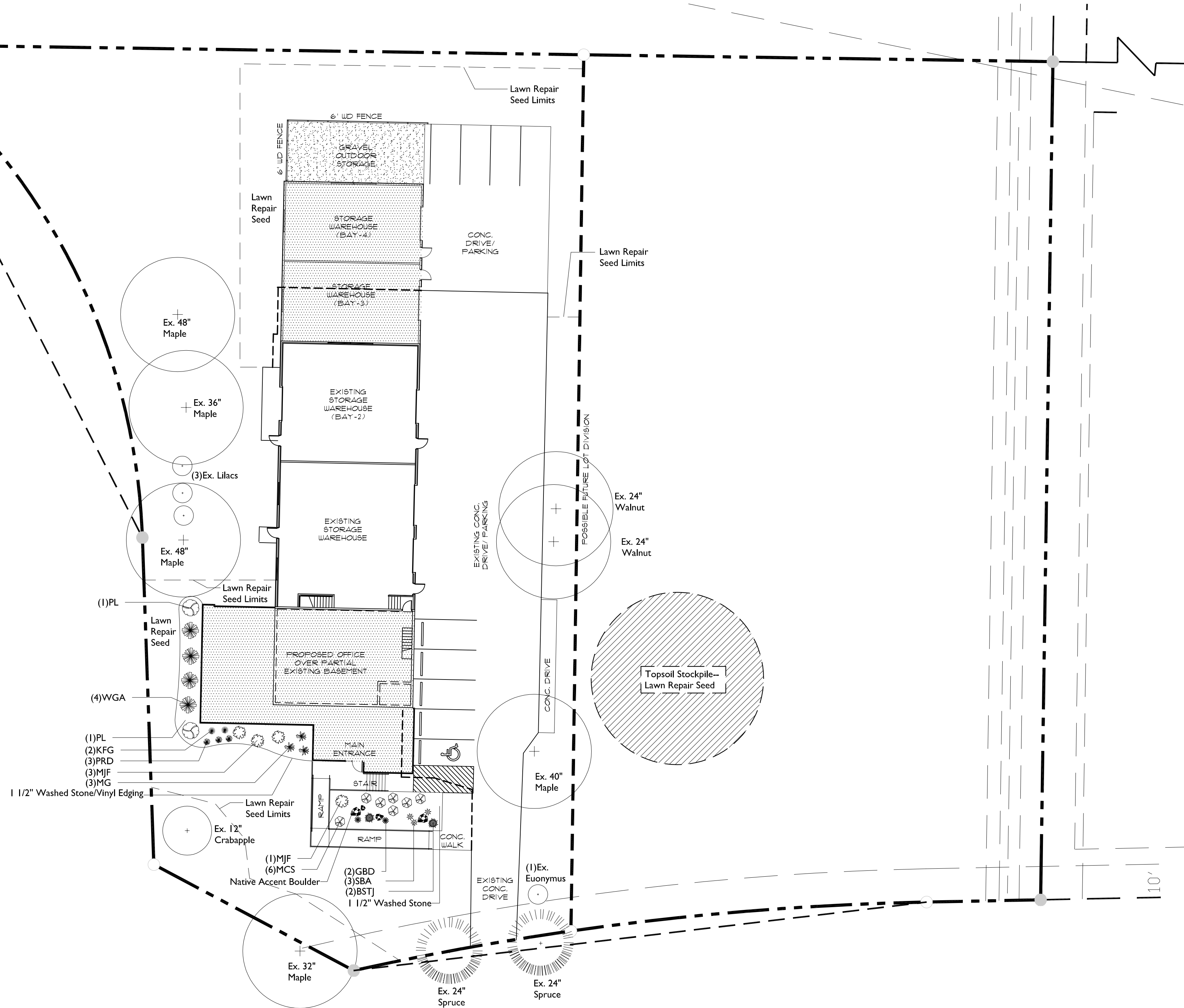
K) Contractor shall contact City Forestry (608)266-4816 at least one week prior to installing street trees to schedule inspecting the nursery stock and reviewing landscaping specifications with the landscaper.

LANDSCAPE WORKSHEET

Zoning district is IL
Total square footage of developed area.....9,685
Total square footage of first 5 acres of developed area + 300 square feet =32 Landscape Units
Total square footage of 0 additional acres of developed area + 100 square feet =0 Landscape Units

NUMBER OF LANDSCAPE POINT REQUIRED
32 Landscape Units x 5 landscape points for first 5 acres.....160 points
0 Landscape Units x 1 landscape point for additional 0 acres.....0 points
TOTAL LANDSCAPE POINTS REQUIRED.....160 points

PLANT TYPE or ELEMENT	Point Value	NEW		EXISTING		
		Qty.	Points Achieved	Qty.	Points Achieved	
Overstory Deciduous Tree : 2-1/2" (dbh)	35			6	210	
Tall Evergreen Tree : 5-6 feet tall	35			2	75	
Ornamental Tree : 1-1/2" Caliper (dbh)	15			1	15	
Upright Evergreen Shrub : 3-4 feet tall	10					
Shrub, deciduous : 3 gallon / 12"-24"	3	9	27	4	12	
Shrub, evergreen : 3 gallon / 12"-24"	4	10	40			
Ornamental grass/perennial : 1 gallon / 8"-18"	2	13	26			
Ornamental / Decorative fencing or wall	4 per 10 l.f.	60 l.f.	24			
Existing significant specimen tree	14 per Cal. In.					
Landscape furniture for public seating and /or transit connections	5 per 'seat'					
Sub Totals			117	+	312	= 429



FEMRITE BUILDING
4906 FEMRITE DRIVE
MADISON, WISCONSIN 53716

Checked By: SS
Drawn By: 3/17/15 RS

Revised:
Revised:
Revised:
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