APPLICATION FOR **URBAN DESIGN COMMISSION** REVIEW AND APPROVAL

AGENDA	ITEM #
Project # _	
Legistar#	

DATE SUBMITTED: _/2./4.// Informational Presentation UDC MEETING DATE: /2.2/.// Final Approval and/or Recommendation	
PROJECT ADDRESS: 733 SOUTH GAMMON FOAD ALDERMANIC DISTRICT: SUBJECT # 1 OWNER/DEVELOPER (Partners and/or Principals) ARCHITECT/DESIGNER/OR AGENT: - SHALL MALOH - TOS VENTURES - SHALL BEND - TOK DESIGN BUILD - SHOLL ENT TERRARE TRUE - MADISON WI 53703 CONTACT PERSON: WI 53703	PLEASE PRINT!
TYPE OF PROJECT: (See Section A for:) Planned Unit Development (PUD) General Development Plan (GDP) Specific Implementation Plan (SIP) Planned Community Development (PCD) General Development Plan (GDP) Specific Implementation Plan (SIP) Planned Residential Development (PRD) New Construction or Exterior Remodeling in an Urban Design District * (A public hearing is req well as a fee) School, Public Building or Space (Fee may be required) New Construction or Addition to or Remodeling of a Retail, Hotel or Motel Building Exceeding Sq. Ft. Planned Commercial Site	
(See Section B for:) New Construction or Exterior Remodeling in C4 District (Fee required) (See Section C for:) R.P.S.M. Parking Variance (Fee required) (See Section D for:) Comprehensive Design Review* (Fee required) Street Graphics Variance* (Fee required) Other Other	

Where fees are required (as noted above) they apply with the first submittal for either initial or final approval of a project.

Public Hearing Required (Submission Deadline 3 Weeks in Ad

November 8, 2011

Mr. Alan J. Martin Planner III/Secretary, Urban Design Commission Department of Planning & Development Madison Municipal Building 215 Martin Luther King Jr. Blvd PO Box 2985 Madison WI 53701

RE: Letter of Intent

Conditional Use/Demo Permit 733 South Gammon Road

Madison WI

Dear Mr. Martin:

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

Organizational structure:

Architect: Owner: TJS Ventures

TJK Design Build Inc 634 West Main Street 5201 East Terrace Drive Madison WI 53703 Madison, WI 53718 608-257-1090 608-244-7012 Contact: John Walsh 608-257-1092 fax

Contact: John J Bieno jjbieno@tjkdesignbuild.com

Engineer: Professional Engineering Landscape

Richard Slayton Design: 818 North Meadowbrook Lane

821 West Lakeside Street Waunakee, WI 53597 Madison, WI 53715 608-849-9378

608-251-6132

Contact: Roxanne Johnson

Introduction:

The proposed site is located on the East end of the 700 block of South Gammon Road. The site is approximately 36,920 sq ft in size and contains an unused bank branch with drive thru.

Deconstruction:

This proposed development envisions the deconstruction of the slab-on-grade structure and drive thru canopy. This would also include the associated sidewalk and paved areas. Inspections of the property has been made by the development team. They have concluded that the structures are beyond the capacity of any reasonable rehabilitation. Additional reports on the structures existing condition will be prepared for distribution to the staff and Plan Commission. The developer will contract to prepare a recycling and reuse plan for the buildings and the components and materials will be handled appropriately. Although the zoning code clearly encourages the preservation of existing structures the zoning codes purpose also includes promoting the general welfare of the city, encouraging the most appropriate land uses and conserving and enhancing the taxable value of lands and buildings. We believe that the Plan Commission can determine that the demolition standards are met.

Project Description:

The property is located on the far West side of Madison. It is adjacent to a large grocery store as well as there accompanying gas station. It is also adjacent to Gammon Road. Access to the site is gained from a shared drive between the gas station and this property as well as into the parking lot to the grocery store. The site is currently occupied by a bank branch facility with attached, covered drive-thru. As part of this redevelopment all of the existing structures and site work would be demolished. There is also an approximately 20 year old multi-tenant retail building located to the South. The drainage for the development to the South flows through the very South East corner of our property into the parking lot for the grocery store.

In an attempt to maximize visual interest and exposure for perspective tenants, the building has been stepped to open up view points to and from Gammon Road to the building. The parking was then also curved to follow the steps of the building. This allowed for more green space adjacent to the access drive as well as creating landscape opportunities adjacent to the building. This new development has a drive through that is located on the West and South side of the building. The drive comes off the end of the curved parking lot and follows along the back side of the building. The pick up window is located off of the back of the building and away from Gammon Road. The drive has been positioned so that there is ample area between the property line for green space. The site naturally slopes to the East and infiltration opportunities have been provided for in various locations along that edge of the property. As mentioned earlier, there are several landscape beds located between the parking lot and the building. There are also landscaped areas in and around both the parking lot and the building. The parking lot will be fully lit by pole mounted light fixtures. Walkways will be lit by building mounted light fixtures. Fixtures on the building will offer visual interest as well as a sense of scale.

The building has a continuous masonry base that rises at the tower elements. The base is capped by a continuous precast band which also acts as the sills for window which puncture the structure at various locations to offer daylight into the building. The windows are capped with a fabric awning on an aluminum frame. The awnings have an accent color. The main wall of the building is brick which is accented with the soldier course at the tops of the windows and masonry corneous to cap off the wall. The tower elements which also act as the entries into the various tenant spaces had a covered canopy and a sloped roof. The sign band is also in an accent exterior insulation and finish system. All glazing is insulated Low E. Various signage

opportunities are called out on the elevations. All four sides of the building are treated with material equal high level of material finishes.

Project Schedule:

It is anticipated that construction will start in the late winter of 2011 and will be completed in the summer of 2012.

Social and Economic Impact:

This development will have a positive social and economic impact. The development will substantially increase the city's tax base on an infill site with minimal if any increased cost to the city.

Thank you for your time in reviewing our proposal.

Sincerely,

John J Bieno, AIA TJK Design Build Inc

DESCRIPTION

ICON'S gentle curves and sleek profile create a shape that is beyond common. Two (2) unique arm choices combined with structural element options and multiple housing sizes provide no limitations in bridging to the architectural application.

•	IIAA	OL	pared.	
		17-	Туре	
			Date	

F INIVITE®

SPECIFICATION FEATURES

Construction

HOUSING: Heavy wall, die-cast aluminum housing maintains a nominal .125 wall thickness for precise tolerance control and repeatability in manufacturing. DOOR: Heavy wall, die-cast aluminum door maintains a nominal .125 wall thickness. Continuous silicone gasketing provides an IP65 fixture rating. Toolless entry to housing is provided via two (2) recess mounted button style latches. Captive hinging is fully concealed. UPSWEEP ARM: Manufactured of heavy wall cast aluminum. Internal bolts guides provided for positioning arm to housing and pole, LINEAR ARM: Manufactured of heavy wall extruded aluminum. Arm features internal bolt guides for positioning arm to housing and pole. STRUCTURAL MOUNT: Diecast aluminum cleat factory mounted and finished in luminaire color. Stainless steel structural rod measures 1/2" in diameter and is provided in luminaire finish or optional natural finish. Product functions in conjunction with linear arm. INVUE poles provided predrilled for suspension mount applications. See INVUE pole brochure for complete selection of matching poles. STRUCTURAL WALL MOUNT: Die-cast aluminum cleat factory mounted to luminaire and finished in luminaire color. Stainless steel structural rod measures 1/2" in diameter and is provided in luminaire finish or optional natural finish. Wall bracket works in conjunction with linear

Electrical

ELECTRICAL TRAY: Ballast and related electrical components are mounted to a reinforced one piece toolless release power tray. Electrical quick disconnects allow tray to be completely removed from housing providing ample hand and tool room for attachment of luminaire during installation.

Untical

LENS: Impact-resistant 1/8" thick tempered clear or optional frosted flat glass for concealment of lamp image, OPTICAL SYSTEM: Choice of five (E) high efficiency segmented optical systems

constructed of premium 95% reflective anodized aluminum sheet. Optical segments are rigidly mounted inside a thick gauge aluminum housing for superior protection. All segment faces are clean of rivet heads, tabs, or other means of attachment which may cause streaking in the light distribution.All reflector modules feature toolless removal, quick disconnect wiring plugs, and are toolless field rotatable in 90° increments. Medium housing (ICM) optics feature mogul-base lampholders for HID lamp sources.

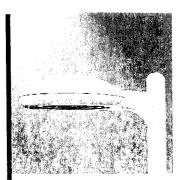
Catalog

Project

Comment

Prepared by

Housing and arm finished in a 5 stage premium TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Standard colors include black, bronze, grey, white, dark platinum, and graphite metallic, RAL and custom color matches available. Consult your **INVUE Lighting Systems** Representative for more information.

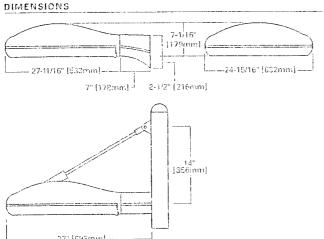


ICON SITE MEDIUM

84 - 400W Pulse Start Metal Halide Metal Halide High Pressure Sodium Compact Fluorescent

> **ARCHITECTURAL** AREA LUMINAIRE

解解 网络黑猩红红色 化聚化二甲烷 医小腹炎 "这个不是你这个小,也不是你的一个小眼睛看到这些一个地震都有的人,这是这些人的一个人,这个小眼睛的眼中,我看着她没有是不是她的特征 Sign controller controller controller to the controller controller

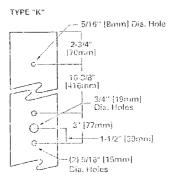


27" [693min] WATTAGE TABLE

Lamp Type	Vintrage
Pulse Start Metal Halide (MP)(L)	150, 175, 250, 320, 350, 400W
High Pressure Sodium (HPS)	150, 260, 400W
Metal Habice (MH)	175, 250, 400VV
Compact Fluorescent (CF)	(2) 42, (2) 57W

571.7 ASSESSED Linking

STRUCTURAL MOUNT



ARM DRILLING

STYPE "C" [67mm] 3/4 [19mm] Dia, Hole ~3" [77mm] 1-1/2" [39mm] (2) 9/16" [15man]

CERTIFICATION DATA

COMPLIANT

IP65 Rated U.L. 1598 Listed 3G Vibration Tested CSA Listed 25°C Ampient Temperature Rating 150 9001 Full Cutoff

EPA Effective Projected Area: (Sq. Ft.) Single: 1.09 Single Structural: 1.11

SHIPPING DATA (Approximate) Not Weight (lips.): 83 Volume (cu. ft.): 4.00



AVE082447 r

MOUNTING VARIATIONS

Wall Mount

Arm Mount Single EPA: 1.09

Arm Mount 2 @ 180° EPA: 2.18

Arm Mount 2 @ 90° EPA: 2.18

Arm Mount 3 @ 120° (Round Pole Only) EPA: 2.86

Arm Mount 3 @ 90° EPA: 2.86

Arm Mount 4 @ 90° EPA: 3.20















ORDERING INFORMATION

Samp	le Number; ICM-400-MH-N	IT-3S-BK-PRCPS-L			
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					_

Product Family 1 ICM: ICON Site Medium

Lamp Wattage ² MP 150: 150W 475: 175W 250= 250W 320=320W

350=350W 400V3 MH 4 :75=175W 250=250W

400=400W* HPS 150=150W 250=250W 400=400W

Compact Fluorescent 84=(2) 42VV3 114=(2) 57W

Lamp Type MP: Pulse Start Metal

Halide MH: Metal Halide

HPS: High Pressure Sodium CF: Compact Fluorescent

Voltage 7 120: 120V 208≃208∨ 240=240V 277=277V 347=347V 480=489V

DT=Dual-Tap wired 277V* wrr=Multi-Tap wired 277∨• TT=Triple-Tap wired 347V19 UNV=120-277V Universal Electronic Ballast

Optical System

25: Type II 35: Type III 45: Type IV

5**S**= Type V SL: Forward Throw w/

Spill Light Eliminator

Color 11 BK-Black A**P**≕Grey **BZ**≃Bronze W(1=White np=Dark Ptatinum GM=Graphite Metallic Structural Options 17

Pole Mount

PRCPS: Strut Rod and Clevis Set for Square Pole13 (Painted to match fixture, does not include arm)

PRCSS= Stainless Steel Strut Rod and Clevis Set 18 for Square Poles (Clevis' painted to match fixture, does not include arm)

PRCPR: Strut Rod and Clevis Set for Round Pole 14 (Painted to match fixture, does not include arm)

PRCSR=Stainless Steel Strut Rod and Clevis Set 14 for Round Poles (Clevis' painted to match fixture, does not include arm)

Wall Mount

WRCP=Strut Rod and Clevis Set (Painted to 18 match fixture, does not include arm)

WRCS=Stainless Steel Strut Rod and Clevis Set 15 (Clevis' painted to match fixture, does not induce aim)

r=Single Fuse (120, 277 or 347V) Specify Voltage FF=Double Fuse (208, 240 or 480V) Specify Vokage cy=Quartz Restrike**

EM;=Quartz Restrike w/ Time Delay (Also Strikes at ** Cold Start)

EM#Sc=Quartz Emergency Separate Circuit* R= I/EMA Twistlock Photocell Receptacle 17

Pc=Button Type Photocontrol (Specify Voltage)

rs=Duci Fluorescent Switching Control™ HS=House Side Shield18

FR=Frosted Flat Glass Lens

t =Lamo included

Accessories 20

VA1003-XX= Wall Mount Kit w/ Upsweep Arm21

VA1004-XX= Wall Mount Kit w/ Linear Arma1

VA1011-XX: Upsweep Arm for Square Pole

VA1012-XX: Upsweep Arm for Round Pole

VA1014-XX: Linear Arm for Square Pole

VA1015-XX: Linear Arm for Round Pole

VA1013-XX= Mast Arm Adapter Kit

VA1074-XX= ICM Structural Mount Wall Mount Armaz VA1033-XX=Single-arm Tenon Adapter for 2 3/8" O.D. Tenon

VA1034-XX=2@180 Degree Tenon Adapter for 2 3/8" O.D. Tenon

/A 1035-XX=3@120 Degree Tenon Adapter for 2 3/8* O D. Tenon

/A 1036-XX=1@90 Degree Tenon Adapter for 2 3/8" O.D. Tenon

VA 1037-XX=2@90 Degree Tenon Adapter for 2 3/8" Q.D. Tenon

/A1628-XX=3@90 Degree Tenon Adapter for 2 3/8" C.D. Tenon

√A1039-XX=2@120 Deg:eeTenon Adapter for 2 3/8" O.D. Tenon

/A16¥0-XX=Single-arm Tenon Adapter for 3 1/2" O.D. Tenon

VA 1 041-XX=2@180 Degree Tenon Adapter for 3 1/2" O.O. Tenon

VA 1042-XX=3@120 Degree Tenon Adapter for 3 1/2" O.D. Tenon

VA1043-XX=4@30 Degree Tenon Adapter for 3 1/2"

O.D. Tenon

VA 1⊙3-4-XX=2@98 Degree Tenon Adapter for 3 1/2" O.D. Tenon

VA1045-XX=3@90 Degree Tenon Adapter for 3 1/2* C.D. Tenon

VA1619-XX=2@120 Degree Tenon Adapter for 3 1/2" O.D. Tenon

OA/RA1016=NEMA Photocontrol - Multi-Tap OA/RA1627=IVEMA Photocontrol - 480V

OARA1201=NEMA Photocontrol - 347V

Notes: 1 Arm not included. See accessories

- Standard with moguli base socket for IPPS, MH and 175-400W MP, Standard with medium-base socket for MP langs 150NV and to-low. 2
- 409W MP and MH requires reduced envelope ED28 Jamp 3
- MH products available for non-U.S. markets only.
- Dual Compact Fluorescent lamp options available in Type 2S with 84 and 114W. Type 5 3S available in 84W only. CF ballasts are 120 through 277V. Specify with UNV voltage designation.
- Products also available in non-US voltages and 50Hz for international markets. Consult fectory for availability and ordering information.
- Dual-tap is 120/277V wired 277V. Niefti-tan is 120/208/240/277V wired 277V.
- Triple-tau is 120/277/347V wired 347V. 18
- Custom and RAL color matching available upon request. Consult your INVUS Lighting Systems Representative for further information.
- Add as suffix in the order shown.
- Square pola mount structual eptions do not include arm assembly (See Accessories) Compatible with VA1014 linear arm only
- Bound pole mount structual options do not include arm assembly (See Accessories). 14 Compatible with VA1915 linear arm only, Walt mount structual options do not include arm assembly (See Accessories). Compatible with VA1074 linear arm only. 15
- Quartz options not available with SL optic. NEMA photocell receptacle not available in conjunction with structural options. 17
- Dual switching requires dual 42W or dual 57W Compact Floorescent lambs. Allows independent switching custol of each lamp through use of two (1) electronic ballists.
 Allows 50% power reduction when deel balasts are independently wired and controlled.
- House side shield not available on SS and SL optics.
- Order separately, replace XX with color suffix. 2.3
- For use in down lighting applications only.
- Includes arm only. Must specify WRCP or WRCS in fixture ordering logic. Down light 22

DESCRIPTION

EPIC Collection delivers custom luminaire flexibility with the quality and availability expectations of standard specification grade product. Offered in two (2) housing sizes, and hundreds of unique combinations, EPIC Collection can be dressed to suit any application. Recognizing evolving environmental and legislative trends, EPIC Collection delivers world class optical solutions to the decorative luminaire marketplace. EPIC Collection offers targeted solutions for full cutoff compliance, spill light control, and path of egress illumination while integrating the latest lamp technologies into visually comfortable lighting solutions.

Catalog #	Туре
Project	
Comments	Date
Prepared by	

INVUE®

SPECIFICATION FEATURES

Construction

TOP: Cast aluminum modern top housing maintains a nominal 1/8" sidewall thickness. Top attaches to cast aluminum mounting arm hub with four (4) stainless steel fasteners. One (1) piece silicone gasket between mounting hub and top casting seals out moisture and contaminants. MIDSECTION: Milky white acrylic lens utilizes continuous silicone gaskets to seal lens to top casting and shade. The following mid section options feature cast aluminum construction and stainless steel assembly hardware: SO Solid, WN Window, LV Louvered, ST Slot, SR Solid Rings, LR Luminous Rings feature clear acrylic rings suspended by stainless steel spacers and hardware. Optional colored luminous rings utilize a colored get film attached behind luminous mid lens to project color along edges of rings. SHADES: Heavy gauge precision spun aluminum shades offer superior surface finish and consistency in form. DOORFRAME ASSEMELY: Used with horizontally lamped segmented cotical systems. Die-cast aluminum 1/8" thick door and doorframe seal to

underside of shade with a thick wall continuous silicone gasket. Door hinges open via release of two (2) concealed quick release fasteners. Impact resistant 1/8" thick tempered flat or sag glass lens (clear or frosted finish) seals to door with a one-piece silicone gasket.

Electrical

Ballast and related electrical componentry are mounted to a reinforced one piece tray with integral handle. Quick disconnect wiring plugs allow easy tray removal during routine maintenance.

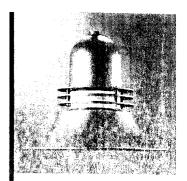
Optical

OPTICAL SYSTEMS: Choice of five (5) high efficiency segmented optical systems constructed of premium 95% reflective anodized aluminum sheet. Optical segments are rigidly mounted inside a thick gauge aluminum housing for superior protection. All segment faces are clean of rivet heads, tabs, or other means of attachment which may cause streaking in the light distribution. All reflector modules feature toolless removal,

quick disconnect wiring plugs, and are 360 degree field rotatable. Optional MA milky white acrylic jar utilizes a vertical lamp orientation. 3R and 5R options utilize a prismatic clear tempered glass refractor along with a vertical lamp orientation. Vertically lamped optical systems are secured with a die cast retainer collar, stainless steel hardware, and a one-piece silicone gasket, and feature standard high reflectance white powder coat paint finish on underside of shade for optimal fixture efficiency.

Finish

Housing finished in a 5 stage premium TGIC polyester powder coat paint, 2.5 mil neminal thickness for superior protection against fade and wear. Standard colors include black, bronze, grey, white, dark platinum, graphite metallic, and hartford green, RAL and custom color matches available. Consult your INVUE Lighting Systems Representative for more information,



EPIC MODERN MEDIUM

42 - 175W Pulse Start Metal Helide Metal Halide High Pressure Sodium Compact Fluorescent

THE BUTTON THE PROPERTY OF THE

DECORATIVE AREA COLLECTION

的问题。"我们是一个对外,我们是一个是我们是一个是一个是一个的人,我们也不是我们都没有的好的,我可能是一个人,我们也没有,我们也没有的人,我们也没有的人,我们也没有的人 water a tradition of the contract of the contr

DIMENSIONS Maximum Height 21" [533mm] - Maximum Width ?4 1/16" [611mm] -

NOTE: See configurations for more dutailed information.

1.00 STATES I STEEL STATES

WATTAGE TABLE

L ати Туре	Vvatuage
Polse Start Metal Halide (IOP)	50, 70, 100, 150VV
High Pressure Sodium (HPS)	50, 79, 100, 150W
Metal Halide (f-lH)	175VV
Comment Fluorescent (CF)	42. 57\V



CERTIFICATION DATA

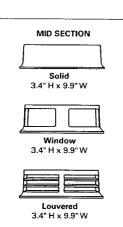
IP66 Rated U.L. 1553 Listed 2G Vioration Tosted CSA Listed 40°C Ambient Temperature Pating ISO 9001 Full Cuteff - (When specified with horizontal lamp and solid mid section or mid section)

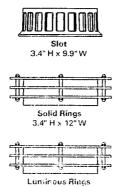
SPA Effective Projected Area: (Sq. Ft.) Flat Lons .94 Sag Lens 1.04



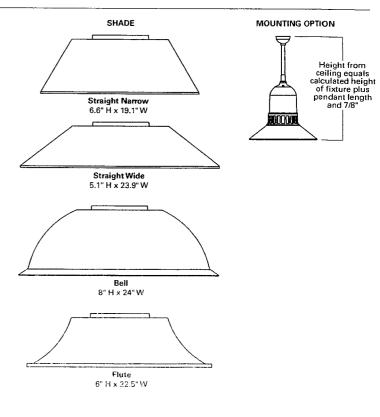
HOUSING

Modern 9.3" H x 8.8" W

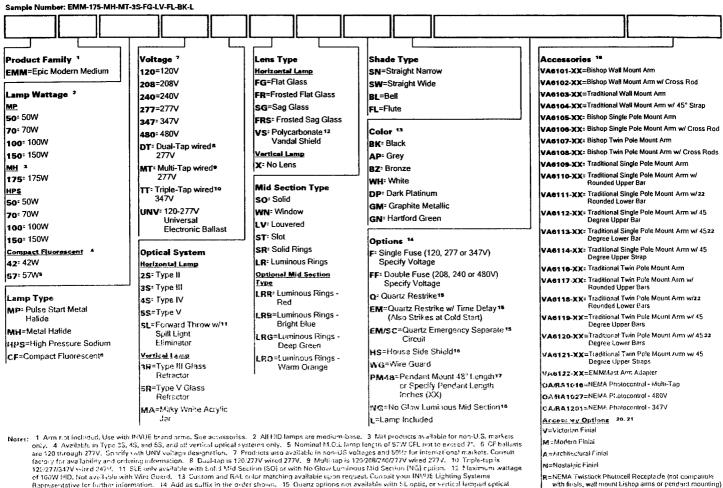




3.4" H x 12" W







Notes: 1 Arm r. at included, Use with INVIE bend arms. See accessories. 2 All HID lamps are medium-base. 3 MH products available for non-U.S. markets only. 4 Available in Type 35, 45, and 65, and all vertical optical systems only. 5 Nominal M.C.L lamp length of 57W CFL not to exceed 7°. 6 CF hallasts are 120 through 277V. Smally vulb UNV voltage designation. 7 Products use available in non-US voltages and 59Hz for international markets. Consult factory for availability and ordering information. 8 Dust-hap is 120/277V wired 277V. 9 Multi-rap is 120/28PA/04077V wired 277V. 10 Tiple-tap is 120/27/347V wired 277V. 11 SLE only available with 50H3 Mid Section (SQ) or with No Glov Luminous Mid Section (NG) option. 12 Maximum wattage of 160W HID. Not available with Wire Guard. 13 Custom and RAL color marching available upon request. Currioti your INV/JE Lighting Systems. Representative for further information. 14 Add as suffix in the order shown. 15 Ouariz options not available with 5L optic, or vertical family of systems. 16 House class shield available on herizontally lamped 25, 35, and 45 optical systems only. 17 Minimum pendant length is 9.5°, Longith's over 4° Consult travet lighting 5% terms representative. Includes 34th pendant pipe in specified length, swiveth hanger and cannot concert, Swiveth under cannot your separated for more over the superior of the house 34th NFSM, 2 34th length which is standard solid mid section. 18 Circle appearately, replace XX with color suffix. 20 Add as sitfly to accessory. Example: VA6109-Bk-R. 21 Finials compatible with fraditional Arms only. 22 Requires use of 4° O.D. round srafight pole. straight pole.

DESCRIPTION

INVUE®

Entri LED features a classic and stylish design with the added benefits of solid state lighting technology, offering outstanding uniformity and energy savings. Using Cooper Lighting's proprietary LED LightBAR™ technology and AccuLED optical systems, Entri LED offers designers vast versatility in system design, function and performance. Use Entri LED for wall mount architectural lighting applications and egress lighting requirements. UL/cUL listed for use in wet locations.

Catalog #	Туре
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

Construction

HOUSING: Heavy wall, one-piece, die-cast aluminum construction for precise tolerance control and repeatability in manufacturing. Integral extruded aluminum heat sink provides superior thermal heat transfer in +40°C ambient environments. Housing and heat sink are designed to offer various options for down lighting, up lighting or a combination of both up and down. FACEPLATE / DOOR: One-piece die-cast aluminum construction. Captive, side hinged faceplate swings open via release of one (1) flush mount die-cast aluminum latch on housing side panel. Door closure and seal is ensured through a robust and positive retention bale latch which upon closing can be heard through distinct sound. GASKET: One-piece molded silicone gasket mates perfectly between the door and housing for repeatable seal. Silicone wire way plug on housing back wall seals incoming electrical leads to prevent moisture and dust entry. LENS: Uplight lens is impact resistant, 5/32" thick tempered frosted glass sealed to housing with continuous bead silicone gasket. Downlight lens is LED board integrated acrylic overoptics, each individually sealed for IP66 rating, HARDWARE: Stainless steel mounting screws and latch hardware allow access to electrical components for installation and servicina.

Optics

DISTRIBUTION: Primary downlight distribution offers a choice of six (6) patented, high-efficiency AccuLED Optics™, that maximize light collection and direction distribution onto the application region. Each optical lens is precision manufactured via injection-molding, then precisely arranged and sealed on the board media. Optional uplight LED distribution features a diffuse soft glow for enhancing architectural scenes or accentuating structural features. LEDs: High output LEDs, 50,000+ hours life at >70% lumen maintenance, offered standard in 4000K (+/- 275K) CCT and nominal 70 CRI.

Electrical

DRIVER: LED drivers are potted and heat sunk for optimal performance and prolonged life. Standard drivers feature electronic universal voltage (120-277V/50-60hz), greater than 0.9 power factor, less than 20% harmonic distortion and feature ambient temperature range of +40°C (104°F) down to minimum starting temperature of -30°C (-22°F). Shipped standard with Cooper Lighting proprietary circuit module designed to withstand 10kV of transient line surge. Options to control light levels, energy savings and egress capabilities (battery pack and separate circuit) are available. All LED LightBARs™ and drivers are mounted to a primary mounting plate and are easily replaced by use of quick disconnects for ease of

题的表*识*被视觉的表现的变形的 医动脉性炎 中国,她的这些知识的人们的人们也可能让人们被说,这种心理,这是不知识,他们是不知识的人,也不是

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Mounting

JUNCTION BOX: Standard with zinc plated quick-mount junction box plate that mounts directly to 4" J-Box. LightBARs mount facing downward. Fixture slides over mounting plate and is secured with two (2) stainless steel fasteners. Mounting plate features a onepiece EPDM gasket on back side of plate to firmly seal fixture to wall surface, forbidding entry of moisture and particulates. Optional mounting arrangements utilize a die-cast mounting adaptor box to allow for LED battery pack, surface conduit and through branch wiring. Entri LED is approved for mounting on combustible surfaces.

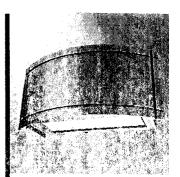
Finish

Housing is finished in 5-stage SuperTGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. LightBAR™ cover plates are standard white and may be specified to match finish of luminaire housing. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult Outdoor Architectural Colors brochure for a complete selection.

Warranty

Entri LED features a five-year limited warranty.

CONDUIT MOUNT / BATTERY BACK BOX



ENTRI LEC ROUND REVEALS

1 - 2 LightBAR Solid State LEI

1978年1月2日 日本

ARCHITECTURAL WAL LUMINAIR

CERTIFICATION DATA

ISO 9001 iF66 LightEARs ARBA Compliant

RENEAGY DATA g Electronic LaD Driver

>0.9 Power Factor <20% Total Harmonic Distortion 120-277V/50 & 60hz, 347V/60hz, ¼ 450V/60hz -30°C Minimum Tomperature 40°C Ambient Temperature Rating

SHIPPING DATA D' Approximete Net Visight: 16 lbs. (7.3 kgs.)



UL/cUL Listed LM79 / LM80 Compliant

7 3/4 [196 mm] 15 25/32 1400 mml

13" [278mm]

DIMENSIONS

POWER AND LUMENS BY BAR COUNT

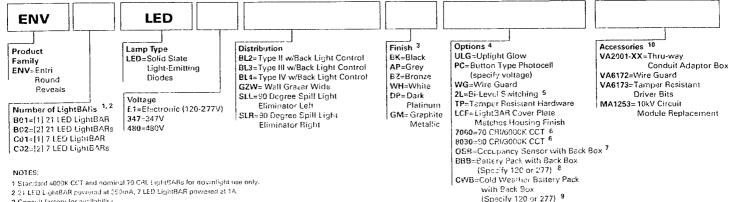
			D	ISTRIBUTI	ON			
Number of LightBARs	Power [Watts]	Current @ 120V [A]	Current @ 277V (A)	BL2	BL3	BL4	GZW	SLR/ SLL
			71	ED LIGHT	BAR			
C01	27	0.23	0.13	1,704	1,615	1,686	1,688	1,550
C02	54	0.46	0.21	3,408	3,230	3,372	3,375	3,099
			21	LED LIGHT	BAR			
B01	27	0.23	0.13	1,770	1,625	1,720	1,725	1,571
B02	51	0.43	0.20	3,540	3,249	3,440	3,450	3,142

LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
10°C	1.04
15°C	1.03
25°C	1.00
40°C	0.96

ORDERING INFORMATION

SAMPLE NUMBER: ENV-B02-LED-E1-BL3-GM

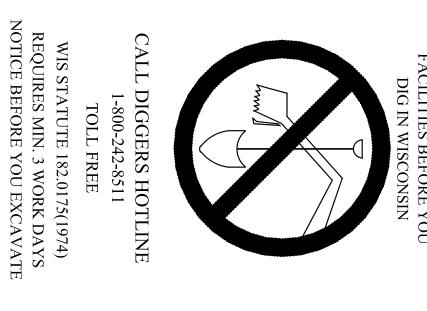


- 2 Consult factory for availability.
- Custom and RAL exfor matching available upon request.
 Consult your customer service representative for further information.
- 4 Add as suffir in the order shows
- 5 Londervel output varies by bar count, consult factory. Not available with 3479 or 480V. Available with 2 Bars (802 or CC2) only.
- Consult customer service for lead times and toman multiplier.
 Available with 802 or C02, only (1) LightBAR on street side will be wired to sensor. Time Delay factory setting 15 minutes.
 When crossed with Option PC, both light bays will connected to photocell as primary switching means.
- Standard sensor Icins covers 8-foot incurt height, 360-degres coverage, maximum 48-foot diameter. Not evailable in all configurations or with 388 or CW8 options.
- 8 Specify 120 or 277V LED standard integral borrery pack is nated for minimum operating temperature 32°F (0°C).
- Operates (1) lighthar for 90 minutes. Not available in all configurations or with OCB option. Consult factory.

 9 Specify 120 or 277V, LED cold weather integral battery peck is rated for minimum operating temperature. 4°F (-20°C).
- Operates (1) lightbar for 90 minutes. Not available in all configurations or with OSB option
- 10 Order separately, replace XX with color suffix.

733 SOUTH GAMMON ROAD DISON, WISCONSIN

TJK Design Build Madison, WI 53703 608-257-1090 634 West Main Street FAX 608-257-1092



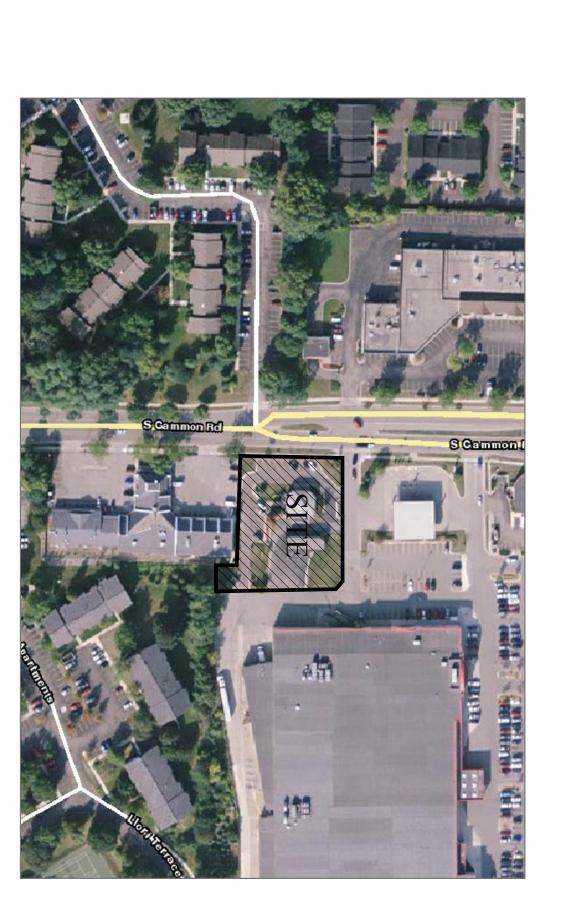
W Platte

od Canyor

Sky Ridge Dr

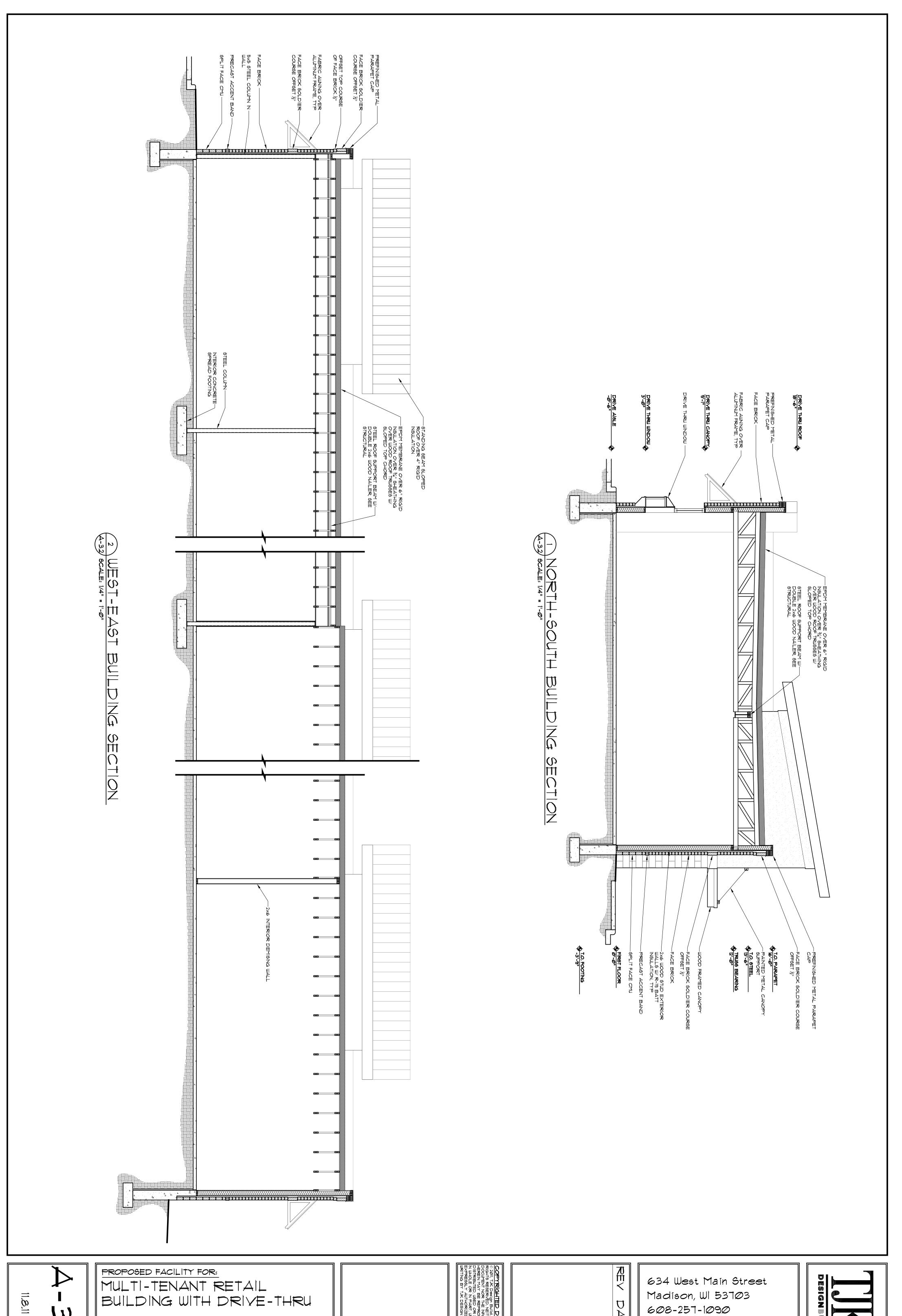


PROPOSED SITE PLAN
EXISTING SITE PLAN
L'ANDSCAPE PLAN
L'GHTING PLAN
L'GHTING PLAN
EXTERIOR ELEVATIONS
BUILDING SECTIONS
BUILDING SECTIONS



AERIAL VIEW

PROPOSED FACILITY FOR: 733 SOUTH GAMMON ROAD

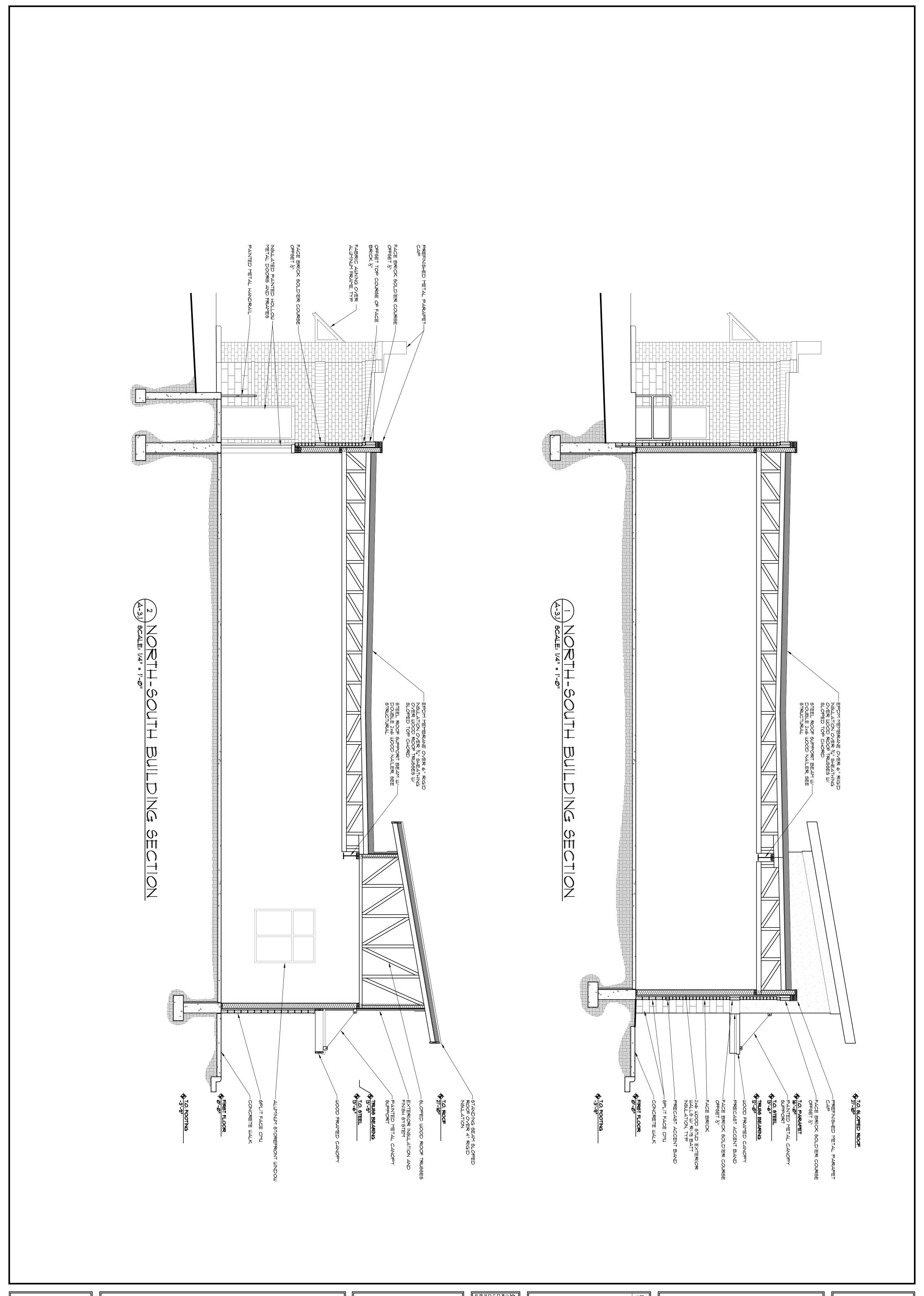


MULTI-TENANT RETAIL BUILDING WITH DRIVE-THRU 733 SOUTH GAMMON ROAD MADISON, WISCONSIN 53711



Madison, WI 53703 608-257-1090 FAX 608-257-1092

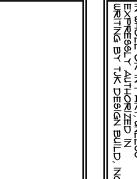




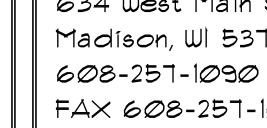




733 SOUTH GAMMON ROAD MADISON, WISCONSIN 53711







634 West Main Street Madison, WI 53703 FAX 608-257-1092

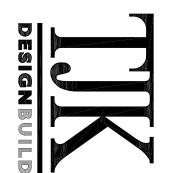


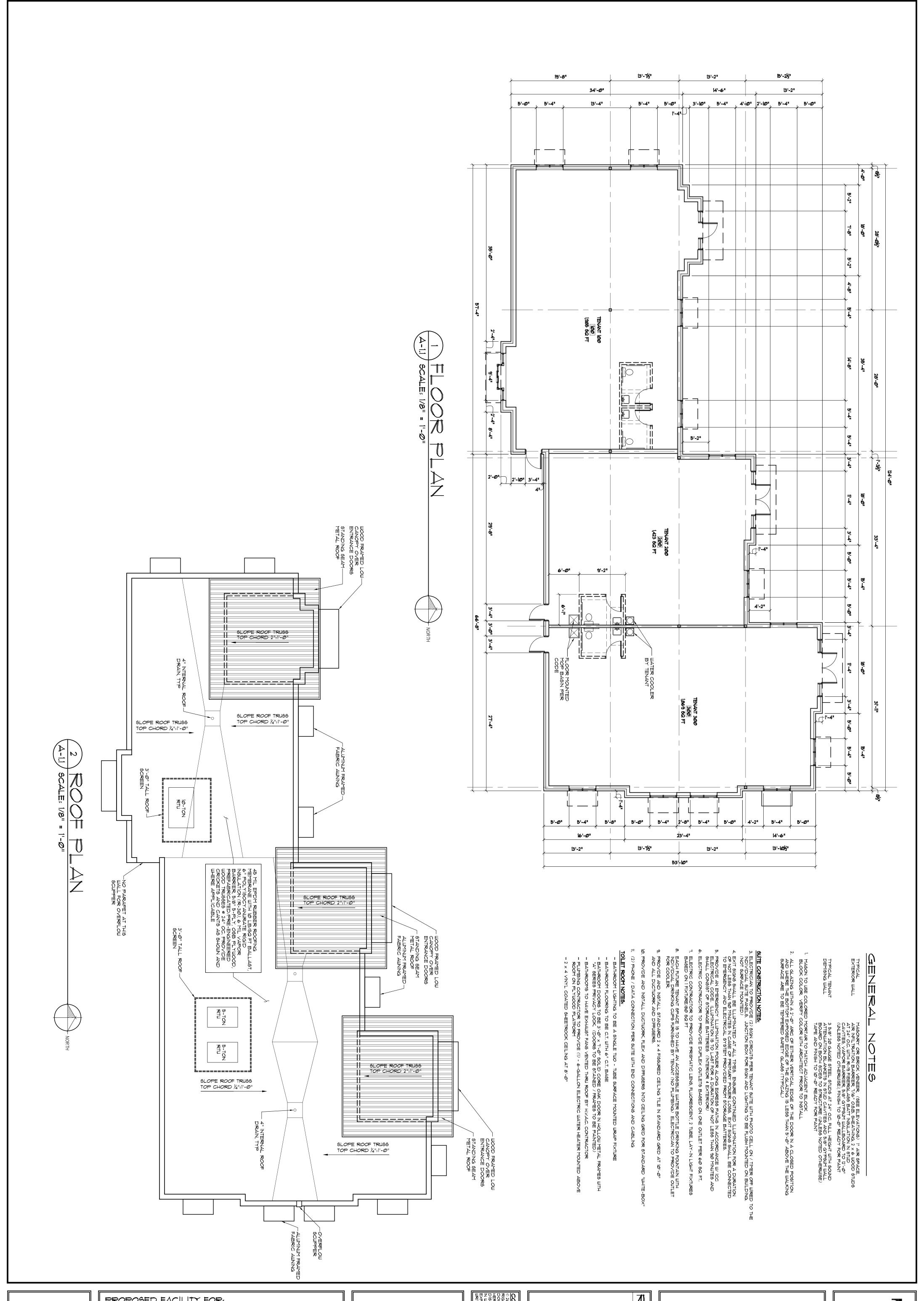
BUILDING WITH DRIVE-THRU

133 SOUTH GAMMON ROAD MADISON, WISCONSIN



Madison, WI 53703 608-257-1090 FAX 608-257-1092





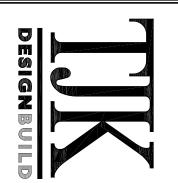
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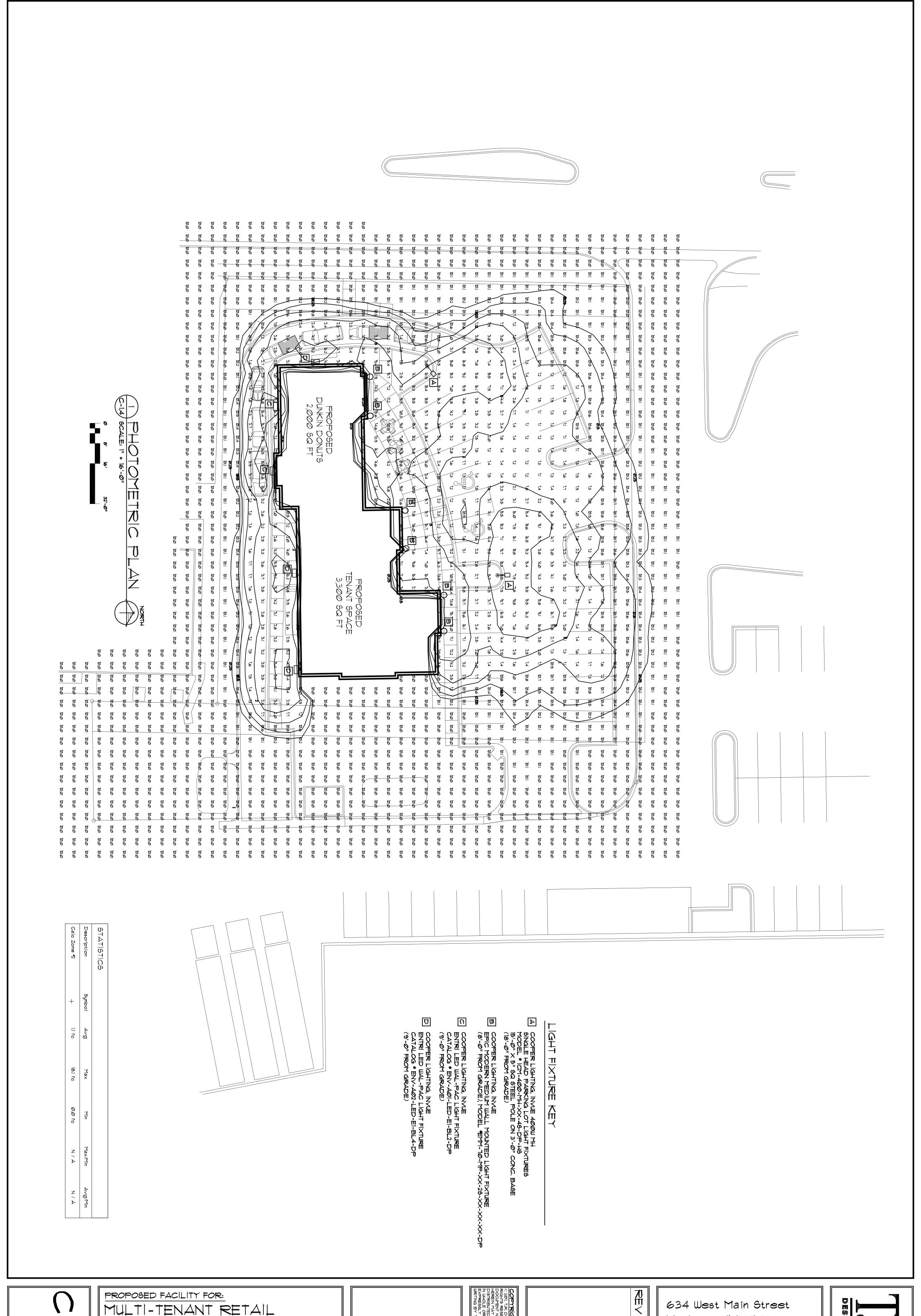
PROPOSED FACILITY FOR:
MULTI-TENANT
RETAIL BUILDING

PLATTEVILLE, WISCONSIN



AEV VEX





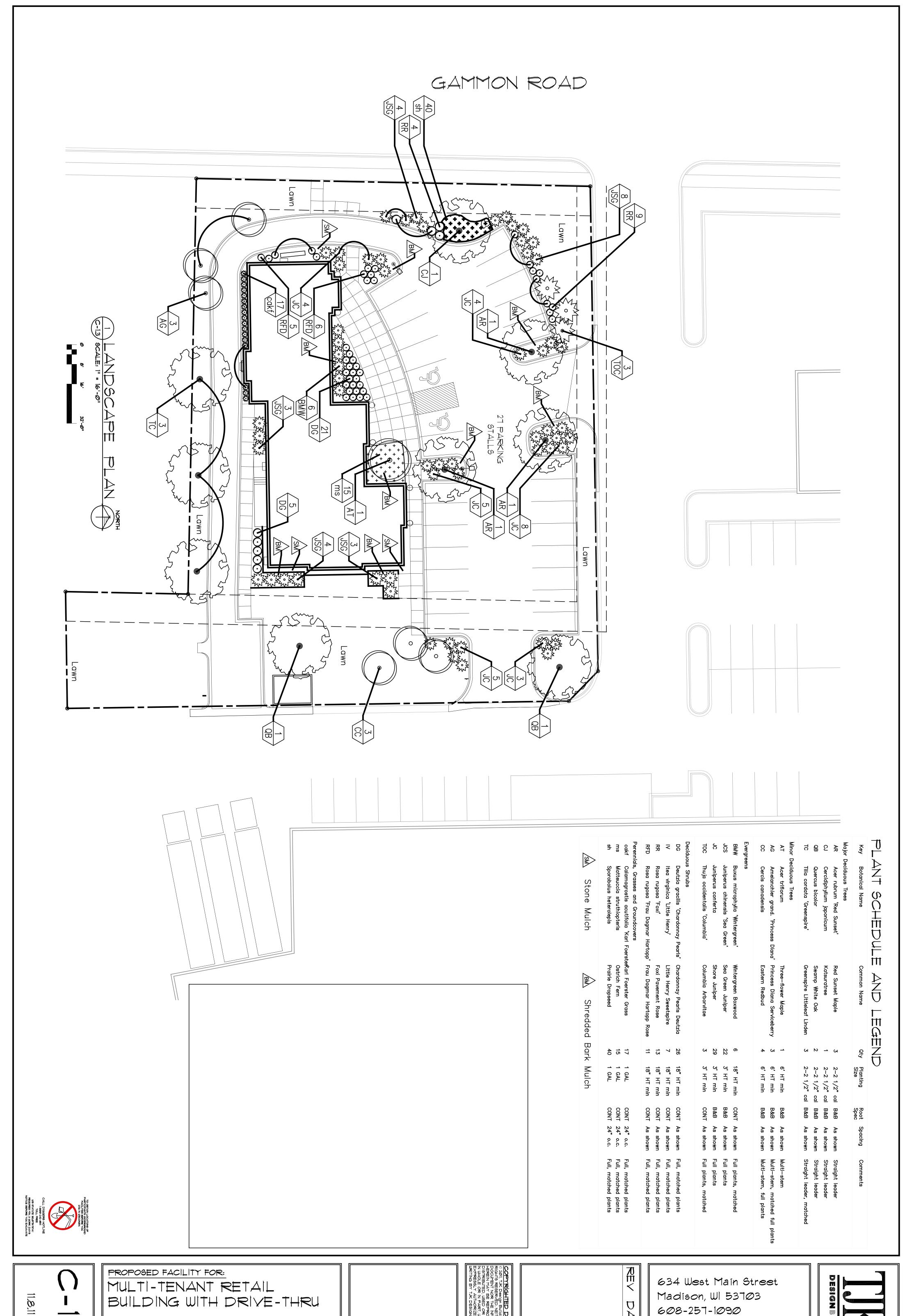
MULTI-TENANT RETAIL BUILDING WITH DRIVE-THRU

733 SOUTH GAMMON ROAD MADISON, WISCONSIN 53711

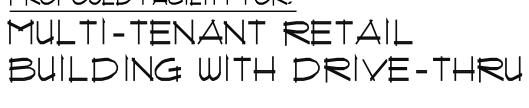


D A T E









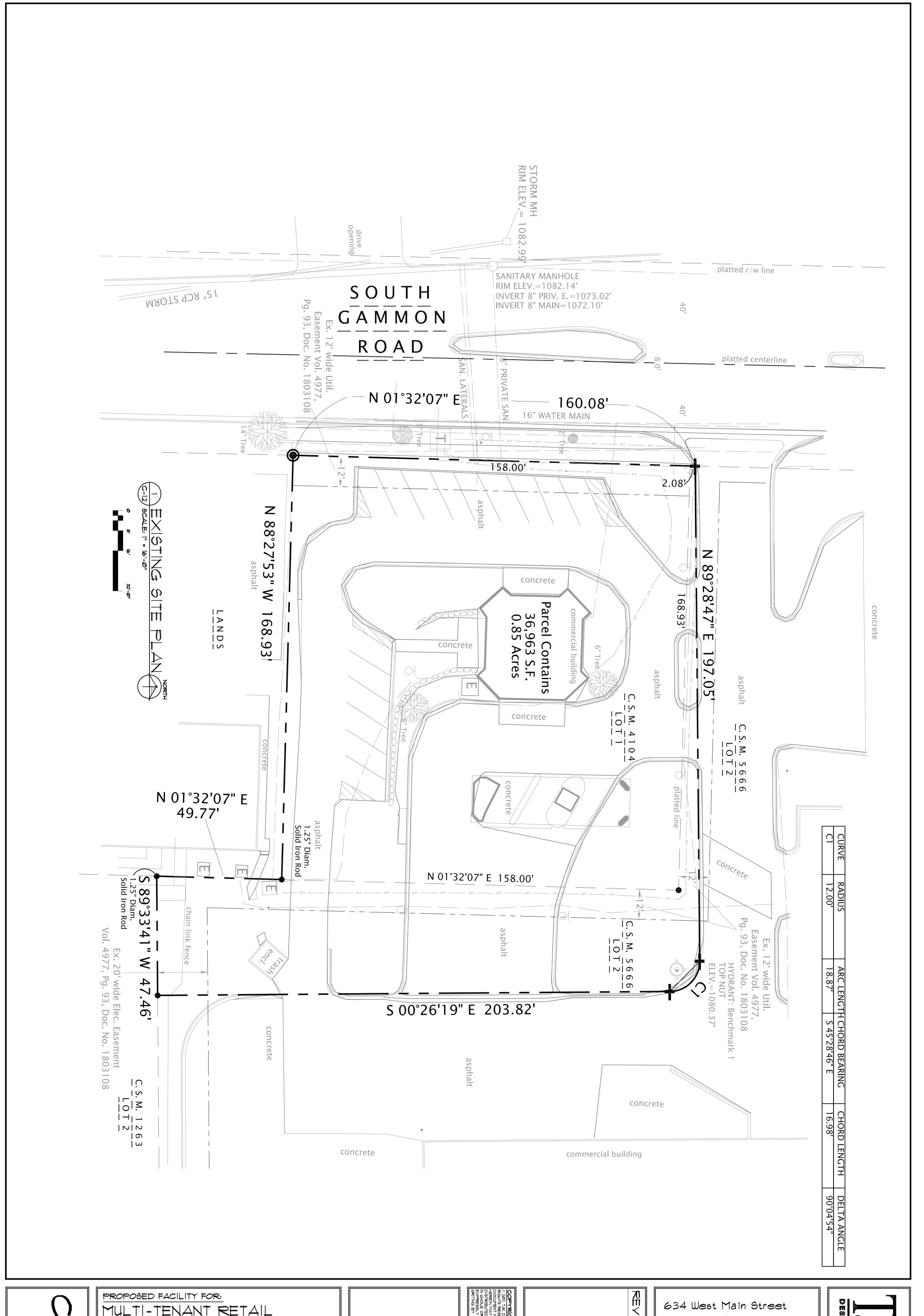






Madison, WI 53703 608-257-1090 FAX 608-257-1092







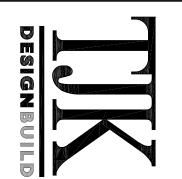
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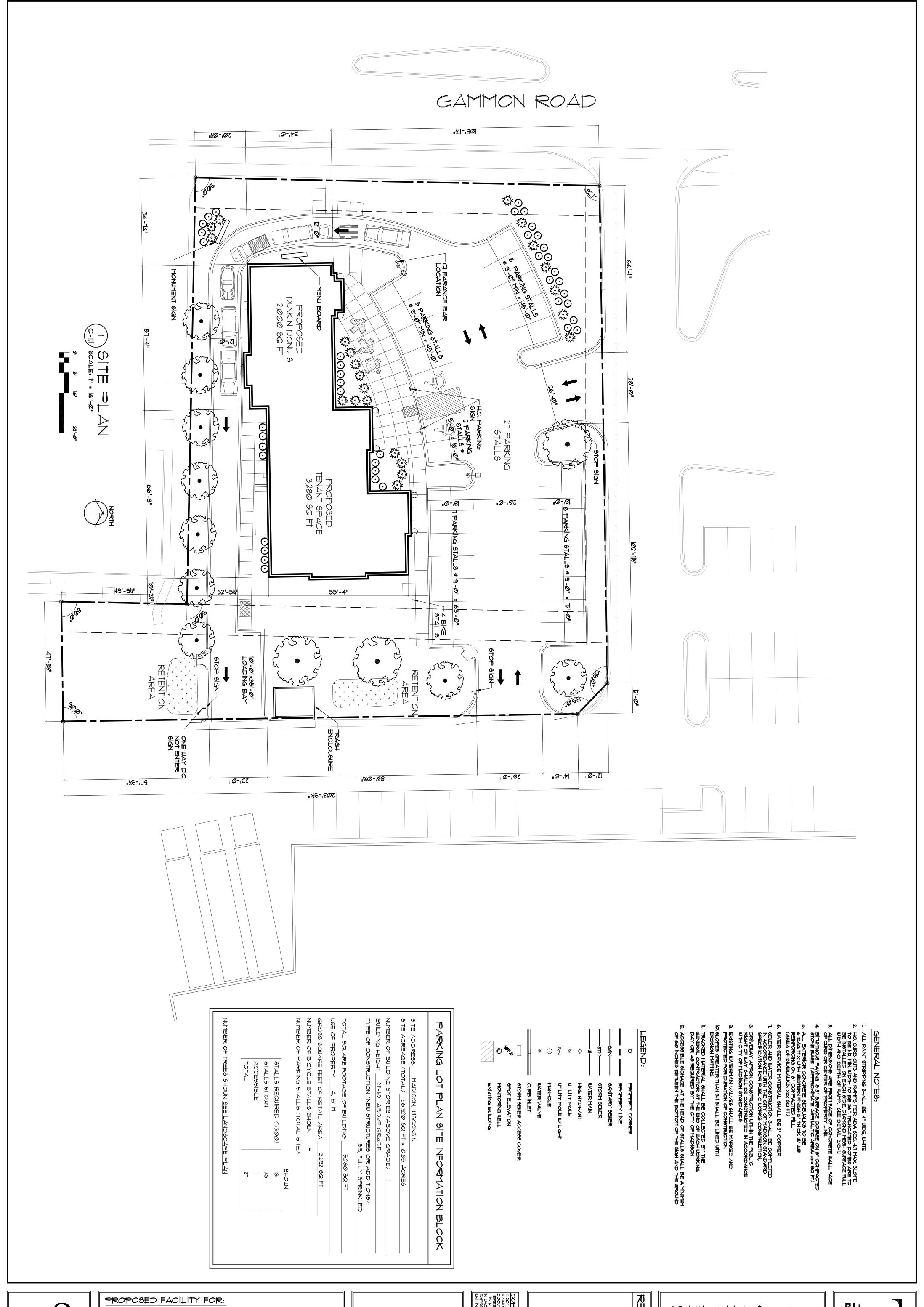
MULTI-TENANT RETAIL BUILDING WITH DRIVE-THRU

133 SOUTH GAMMON ROAD MADISON, WISCONSIN 53711







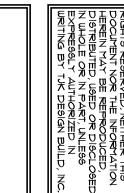




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PROPOSED FACILITY FOR:
MULTI-TENANT RETAIL
BUILDING WITH DRIVE-THRU



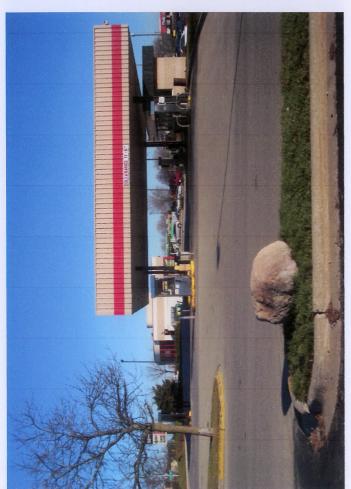


:V D∆TE







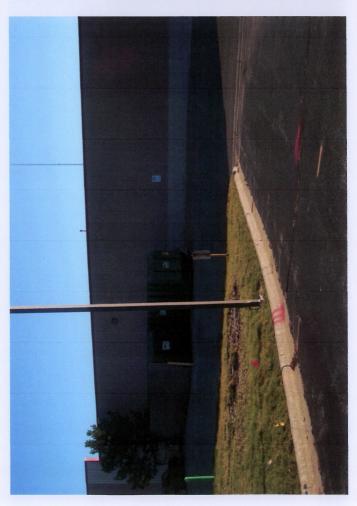




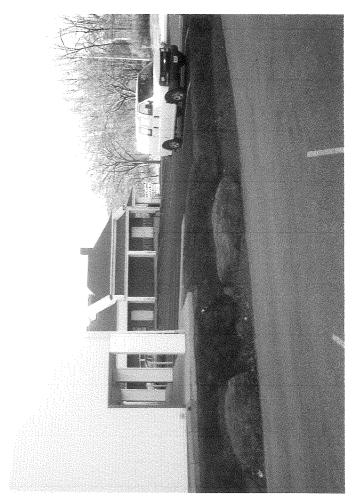












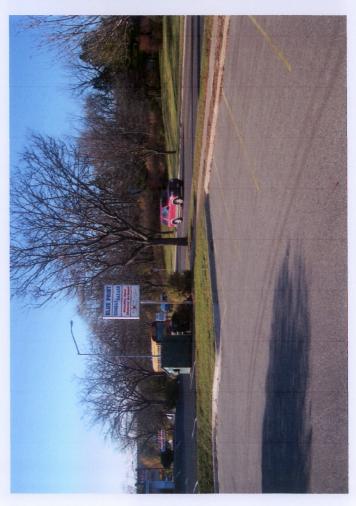














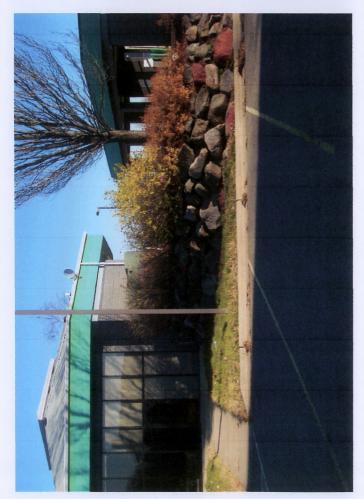












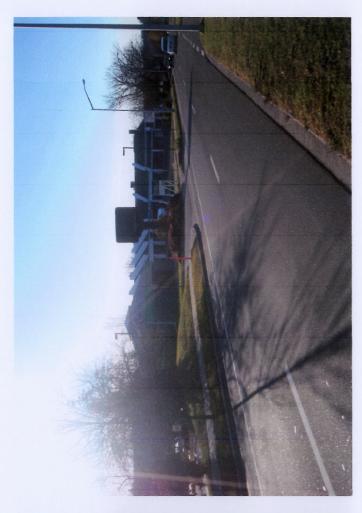








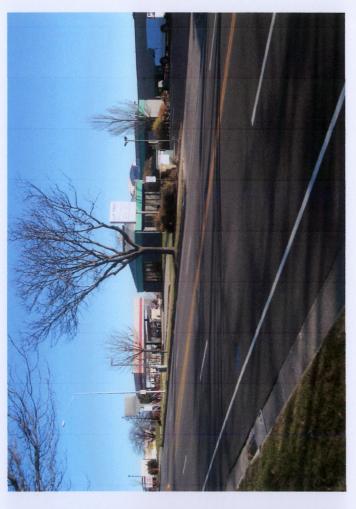


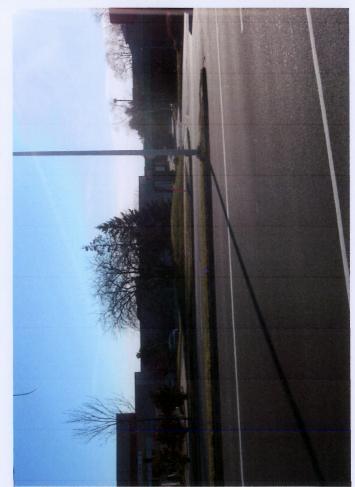




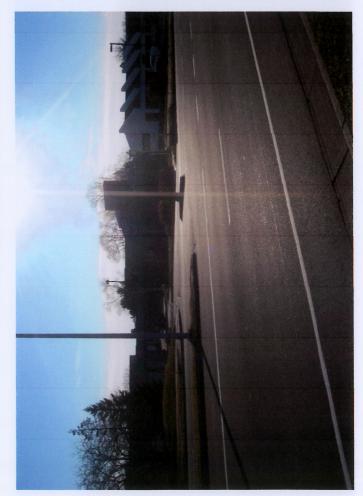


















SITE LOCATION MAP

