



Store Engineering

FAX 608-793-6237

1626 Oak St., P.O. Box 2107
La Crosse, WI 54602

www.kwiktrip.com

City of Fitchburg
Planning and Zoning
5520 Lacy Road
Fitchburg, WI 53711

Architectural and Design Review Application

August 20th, 2018

This letter is intended to accompany our submittal for our application to the City of Fitchburg for our proposed project at 6133 McKee Road. This is a Proposal for a New Diesel Fueling operation at the Existing Kwik Trip Convenience Store.

Proposed Changes to the Site:

1. Remove (1) of the current self-serve carwash bays, Leaving (2) self-serve, and the Automatic Bay
2. Add a New Diesel Fueling Area complete with a covered canopy
3. Install (3) Underground Storage Tanks (we will get DATCP State Approval on this)
4. Update paving at New Diesel Area to Concrete (currently Asphalt)
5. Modify Signage as indicated on Signage Plans

The proposed method of operation for this development will be consistent with that for our existing store. The type of products that will be sold will be similar to that of our existing stores: gasoline, groceries, bakery and dairy, hot and cold food and beverages, tobacco products, beer, lotto, convenience store merchandise, ice, and propane.

Included in the submittal is (1) Full Sized copy of the Site Plans (24x36), 2 Small Sized Copies (11x17), (3) Copies of the Signage Plans (Full Size 11x17), the appropriate Forms and checklists, lighting cut sheets, and digital files (on a USB Flash Drive).

Kwik Trip would be happy to provide any additional information or answer any questions or concerns you may have with our submission. Please feel free to call me with any questions.

Sincerely,

Bjorn Berg
Kwik Trip, Inc - Store Engineering
Project Manager
608-791-4343
bberg@kwiktrip.com

OUR MISSION

To serve our customers and community more effectively than anyone else by treating our customers, co-workers and suppliers as we, personally, would like to be treated, and to make a difference in someone's life.



City of Fitchburg
Planning/Zoning Department
5520 Lacy Road
Fitchburg, WI 53711
(608-270-4200)

ARCHITECTURAL & DESIGN REVIEW APPLICATION

Applicant/Contact Person: Kwik Trip / Bjorn Berg

Address: 1626 Oak Street

Phone Number of Contact Person: 608-791-4343

City, State, Zip Code: La Crosse, WI 54602

Email of Contact Person: bberg@kwiktrip.com

Project Address: 6133 McKee Road

Lot: 1

Subdivision: Commerce Park

Project Type: ☐ Multi-Family ☒ Commercial ☐ Industrial ☐ Other
☐ New ☒ Addition

Impervious Surface Ratio (ISR): 70 (City Standard: maximum 65% ISR) *EXISTING - NO CHANGE PROPOSED*

All items listed below must be included with the application to be considered complete. If an item is not included with the application, the applicant must provide in writing the basis for not including it. Building and site plans submitted to the Fitchburg Plan Commission for architectural and design review shall contain the following information:

Site Data:

- ☒ 1. Lot or property dimensions.
- ☒ 2. Orientation (to north).
- ☒ 3. Adjacent highways, roads, drive, etc.
- ☒ 4. Existing natural features (rivers, ponds, wetlands).
- ☒ 5. Existing buildings and/or improvements.
- ☒ 6. Existing and proposed site drainage.
- ☒ 7. Utility plans, including main/lateral sizes and existing fire hydrants on site or within 300 feet of the site.
- ☒ 8. ISR shall be indicated on all plans. *EXISTING*
- ☒ 9. Stormwater management plans and details, including grading plan.
- ☒ 10. Lighting plan in footcandles and light fixture cut sheets.

Building:

- ☒ 1. Building size, configuration and orientation.
- ☒ 2. Distance from lot lines.
- ☒ 3. Distance from other buildings, improvements and natural features.
- ☒ 4. Location of well, septic tank, drainfield, etc. (if applicable)
- ☒ 5. Additional proposed additions or new structures, including trash/recycling enclosure(s).
- ☒ 6. Construction type (wood frame, structural steel, etc.).
- ☒ 7. Foundation type (full basement, slab on grade, etc.).
- ☒ 8. Number of levels.
- ☒ 9. Siding/exterior covering type, color, texture, etc.
- ☒ 10. Roof type (gable, hip, shed, flat, etc.) and pitch.
- ☒ 11. Roofing material type, color, texture, etc.
- ☒ 12. Exterior door and window location, size, type, etc.
- ☐ 13. Fire protection sprinklers or fire alarm systems.

Ingress, Egress, Parking:

- ☒ 1. Location of highway and road access points.
- ☒ 2. Location, size, configuration of drives and walks.
- ☒ 3. Number, size, location of parking spaces.
- ☒ 4. Location of handicapped parking and accessible building entrances.
- ☐ 5. Bicycle rack(s).

Landscaping:

☒
☐
☒
☒

1. Location, species, size of existing trees, shrubs, and plantings.
2. Location, species, size of proposed plantings.
3. Location and size of all paved, seeded/sodded and gravelled areas.
4. Location of all retaining walls, fences, berms and other landscape features.

***It is highly recommended that an applicant hold at least one neighborhood meeting prior to submitting an ADR application to identify any concerns or issues of surrounding residents.**

The preceding information is considered to be the minimum information for submission, and the City may require additional information for its review. Any interpretations provided by city officials as the result of submitting the attached information are based on the submitted plans, and any plan changes, may affect the interpretations.

It is the responsibility of the owner/applicant to insure compliance with all local and state requirements. The below signed applicant acknowledges the above information and hereby submits the attached information for the City's Architectural and Design Review Process.

Signed:  Date: 8/20/2018
Applicant or Authorized Agent

*** Application shall be accompanied by one (1) sets of full-size plans, two (2) sets no larger than 11"x17", and one (1) pdf document of the complete submittal to planning@fitchburgwi.gov. Applications are due at least 4 weeks prior to the desired Plan Commission Meeting. The time frame assumes a complete set of plans is provided, and if it is not provided the Plan Commission date will be adjusted.

FOR CITY USE ONLY

Date Received: _____ Plan Commission Date: _____

Comments:



Gotham Architectural Downlighting
LED Downlights

**8" Evo®
Downlight**

Solid-State Lighting



FEATURES

OPTICAL SYSTEM

- Self-flanged semi-specular, matte-diffuse or specular finishing trim
- Patented Bounding Ray™ optical design (U.S. Patent No. 5,800,050)
- 45° cutoff to source and source image
- Top-down flash characteristic
- Polycarbonate lens integral to light engine

MECHANICAL SYSTEM

- 16-gauge galvanized steel construction; maximum 1-1/2" ceiling thickness
- Telescopic mounting bars maximum of 32" and minimum of 15", preinstalled, 4" vertical adjustment
- Toolless adjustments post installation
- Junction box capacity: 8 (4 in, 4 out) 12AWG rated for 90°C
- Light engine and driver accessible through aperture

ELECTRICAL SYSTEM

- Fully serviceable and upgradeable lensed LED light engine
- 70% lumen maintenance at 60,000 hours
- Tested according to LM-79 and LM-80 standards
- Overload and short circuit protected
- 2.5 SDCM; 85 CRI typical, 90+ CRI optional

LISTINGS

- Fixtures are CSA certified to meet US and Canadian standards; wet location, covered ceiling

WARRANTY

- 5-year limited warranty. Complete warranty terms located at:
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.



A+ Capable options indicated
by this color background.

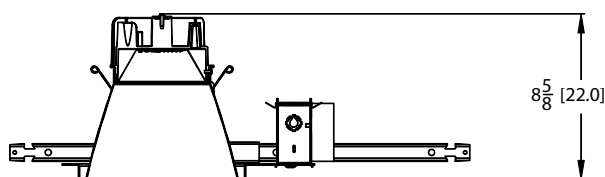
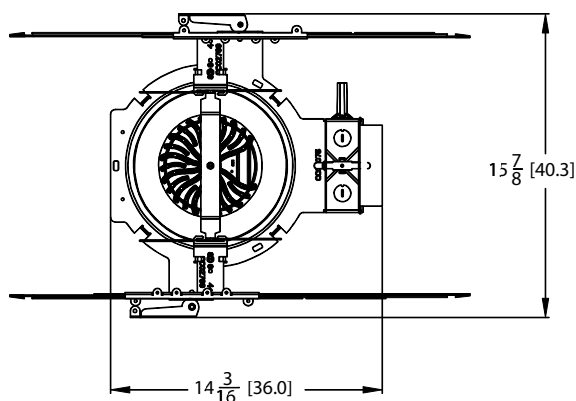
EXAMPLE: EVO 35/25 8AR MWD LSS 120 EZ1

EVO	35/30			8AR		WD		LD		MVOLT	
Series	Color temperature		Nominal lumen values		Aperture/Trim color		Distribution		Finish		Voltage
EVO	27/	2700 K	20	2000 lumens	8AR	Clear	VND	Very narrow (0.5 s/mh)	LSS	Semi-specular	120
	30/	3000 K	25	2500 lumens	8PR	Pewter	ND	Narrow (0.7 s/mh)	LD	Matte-diffuse	277
	35/	3500 K	30	3000 lumens	8WTR	Wheat	MD	Medium (0.9 s/mh)	LS	Specular	347 ²
	40/	4000 K			8GR	Gold	MWD	Medium wide (1.0 s/mh)			
					8WR ¹	White	WD	Wide (1.2 s/mh)			
					8BR ¹	Black					
					8WRAMF ¹	White anti-microbial					

EZ10		TRW			
Driver ³		Options			
EZ10	eldoLED 0-10V ECOdrive. Linear dimming to 10% min.	SF⁵	Single fuse.	BGTD	Bodine generator transfer device.
EZ1	eldoLED 0-10V ECOdrive. Linear dimming to 1% min.	TRW⁶	White painted flange		Specify 120V or 277V.
EZB	eldoLED 0-10V SOLOdrive. Logarithmic dimming to <1%.	TRBL⁷	Black painted flange	CRI90	High CRI (90+)
EDAB	eldoLED SOLOdrive DALI. Logarithmic dimming to <1%.	EL⁸	Emergency battery pack with integral test switch	CP¹¹	Chicago plenum. Specify 120V or 277V.
EDXB	eldoLED POWERdrive DMX with RDM (remote device management). Square Law dimming to <1%. Includes termination resistor. Refer to DMXR Manual .	ELR⁹	Emergency battery pack with remote test switch	RRL	RELOC®-ready luminaire connectors enable a simple and consistent factory installed option across all ABL luminaire brands. Refer to RRL for complete nomenclature.
EXA1	XPoint Wireless, eldoLED 0-10V ECOdrive. Linear dimming to 1%. Refer to XPoint tech sheet.	NPS80EZ⁵	nLight® dimming pack controls 0-10V eldoLED drivers.		
EXAB	XPoint Wireless, eldoLED 0-10V SOLOdrive. Logarithmic dimming to <1%. Refer to XPoint tech sheet.	NPS80EZER^{3,9}	nLight® dimming pack controls 0-10V eldoLED drivers. ER controls fixtures on emergency circuit.		
ECOS2^{4,5}	Lutron® Hi-Lume® 2-wire forward-phase driver.120V only. Minimum dimming level 1%.	N80¹⁰	nLight® Lumen Compensation		
ECOS3^{4,5}	Lutron® Hi-Lume® 3-wire or EcoSystem dimming driver. Minimum dimming level 1%.				

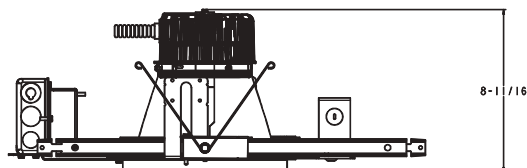
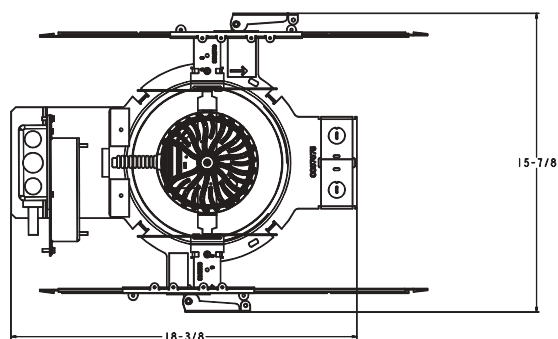
DIMENSIONAL DATA

All dimensions are inches (centimeters) unless otherwise noted.



Aperture: 8-5/8 (21.9)
Ceiling Opening: 8-3/4 (22.2)
Overlap Trim: 9-1/4 (23.5)

DIMENSIONS FOR CHICAGO PLENUM



ELECTRICAL

WATTAGE CONSUMPTION MATRIX			
LUMENS	LM ACTUAL	WATTAGE	LUMENS per WATT
2000	2,287	31.6	72.5
2500	2,964	41.1	72.0
3000	3,398	47.1	72.2

EMERGENCY LUMEN OUTPUT		
LUMENS	WATTAGE	INITIAL OUTPUT
2000	8.4	630
2500	7.2	540
3000	8.4	630

ACCESSORIES

ACCESSORIES order as separate catalog numbers (shipped separately)

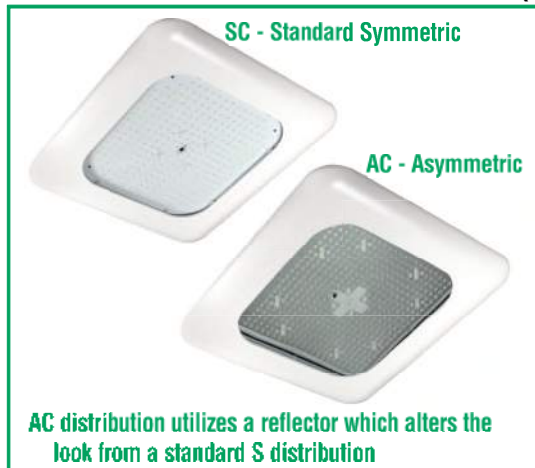
SCA8	Sloped ceiling adapter. Degree of slope must be specified (5D, 10D, 15D, 20D, 25D, 30D). Ex: SCA8 10D. Refer to TECH-190 .
CTA4-8 YK	Ceiling thickness adapter (extends mounting frame to accommodate ceiling thickness up to 5"). Adds ~4" to fixture height.
GVRT	Vandal-resistant trim accessory. Refer to TECH-200 .
ISD BC	0-10V wallbox dimmer. Refer to ISD-BC .

NOTES

ORDERING NOTES

- Not available with finishes.
- Not available with EL or ELR options.
- Refer to [TECH-240](#) for compatible dimmers.
- Not available with nLight® and XPoint options.
- Specify voltage.
- Not available with white reflector.
- Not available with black reflector
- For dimensional changes, refer to [TECH-140](#). Not available with 347V.
- For use with generator supply EM power. Will require an emergency hot feed and normal hot feed.
- Fixture begins at 80% light level. Must be specified with NPS80EZ or NPS80EZER.
- ELR not available.

LED CANOPY LIGHT - LEGACY™ (CRUS)



DOE LIGHTING FACTS

Department of Energy has verified representative product test data and results in accordance with its Lighting Facts Program. Visit www.lightingfacts.com for specific catalog strings.

US & Int'l. patents pending.

HOUSING - Low profile, durable die-cast, aluminum construction, providing a reliable weather-tight seal.

LEDs - Features an array of select, mid-power, high brightness, high efficiency LED chips; 5000K color temperature, 70 CRI (nominal).

DRIVE CURRENT - Choice of Very Low Wattage (VLW), Low Wattage (LW), Super Saver (SS), High Output (HO) or Very High Output (VHO).

OPTICS / DISTRIBUTION - Choice of Symmetrical or Asymmetrical, which directs light through a clear tempered glass lens, to provide a uniform distribution of light to vertical and horizontal surfaces.

OPTICAL UNIT - Features an ultra-slim 7/8" profile die-cast housing, with a flat glass lens. Unit is water-resistant, sealed to an IP67 rating. Integral designed heat sink does not trap dirt and grime, ensuring cool running performance over the life of the fixture.

PRESSURE STABILIZING VENT - Luminaire assembly incorporates a pressure stabilizing vent breather to prevent seal fatigue and failure.

HAZARDOUS LOCATION - Designed for lighter than air fuel applications. Product is suitable for Class 1 Division 2 only when properly installed per LSI installation instructions (consult factory).

DRIVER - State-of-the-art driver technology superior energy efficiency and optimum light output. Driver components are fully encased in potting for moisture resistance. Complies with IEC and FCC standards. 0-10 V dimming supplied standard with all drive currents.

DRIVER HOUSING - Die-cast aluminum, wet location rated driver/electrical enclosure is elevated above canopy deck to prevent water entry, provide easy "knock-out" connection of primary wiring and contributes to attaining the lowest operating temperatures available. Seals to optical housing via one-piece molded silicone gasket.

OPERATING TEMPERATURE - -40°C to 50°C (-40°F to +122°F)

ELECTRICAL - Universal voltage power supply, 120-277 VAC, 50/60 HZ input. Drivers feature two-stage surge protection (including separate surge protection built into electronic driver) meets IEEE C62.41.2-2002, Scenario 1, Location Category C.

FINISH - Standard color is white and is finished with LSI's DuraGrip® polyester powder coat process. DuraGrip withstands extreme weather changes without cracking or peeling.

INSTALLATION - One person installation. No additional sealant required. Installs in a 12" or 16" deck pan. Deck penetration consists of a 4" hole, simplifying installation and water sealing. Unit is designed to quickly retrofit into existing Scottsdale (4") hole as well as openings for Encore and Encore Top Access and to reconnect wiring for the SC/ECTA without having to relocate the conduit. Retro panels are available for existing Encores (see back page) as well as kits for recessed and 2x2 installations (see separate spec sheets). Support brackets are provided standard, to prevent sagging of deck.

SHIPPING WEIGHT - 27 pounds (single pack), 48 pounds (double pack).

EXPECTED LIFE - Minimum 60,000 to 100,000 hours depending upon the ambient temperature of the installation location. See LSI web site for specific guidance.

WARRANTY - Limited 5-year warranty.

LISTING - UL and ETL listed to UL 1598, UL 8750 and other U.S. and International safety standards. Suitable for wet locations.

PHOTOMETRICS - Please visit our web site at www.lsi-industries.com for detailed photometric data.

Consult Factory

Class 1, Division 2 – Available on LW and SS

T5 Temperature Classification – The surface temperature of this product will not rise above 100°C., within a 40°C ambient.

Gas Groups A,B,C, and D – Group A: Acetylene / Group B: Hydrogen / Group C: Propane and Ethylene / Group D: Benzene, Butane, Methane & Propane.

This product, or selected versions of this product, meet the standards listed below.
Please consult factory for your specific requirements.



IP67



Project Name _____ Fixture Type _____
Catalog # _____

08/28/17

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LED CANOPY LIGHT - LEGACY™ (CRUS)

LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **CRUS SC LED HO 50 UE WHT**

Prefix	Distribution ¹	Light Source	Drive Current	Color Temperature	Input Voltage	Finish	Options
CRUS	SC - Standard Symmetric AC - Asymmetric	LED	VLW - Very Low Watt LW - Low Watt SS - Super Saver HO - High Output VHO - Very High Output	50 - 5000K	UE - Universal Voltage (120-277V) 347 - 480V	WHT - White BRZ - Bronze BLK - Black	HL - Hazardous location available on LW and SS

FOOTNOTES:

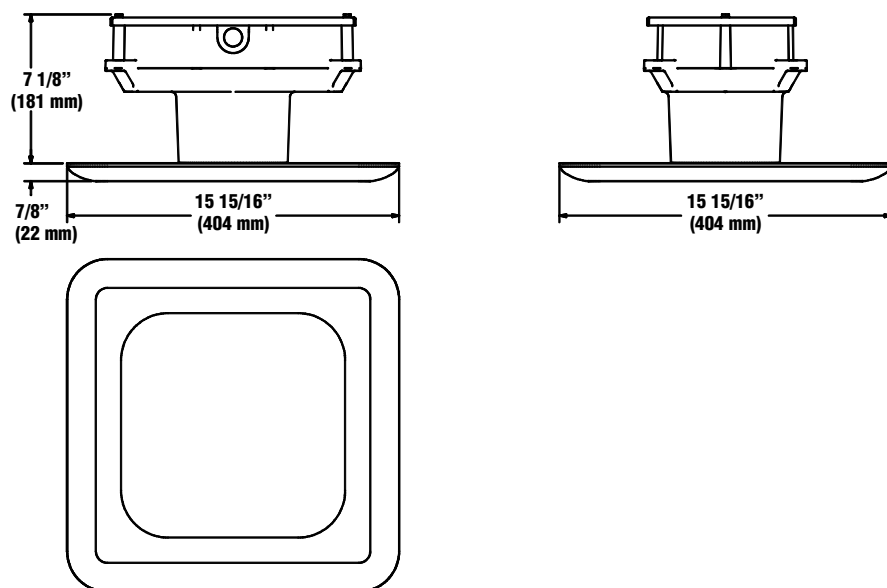
1- AC distribution utilizes a reflector which alters the look from a standard S distribution.

ACCESSORY ORDERING INFORMATION

(Accessories are field installed)

Description	Order Number	Description	Order Number
Retrofit Panels - EC / ECTA / SCF to CRU, for 16" Deck Panel	525946	Kit - Hole Plugs and Silicone (enough for 25 retrofits) ¹	1320540
Retrofit Panels - ECTA / SCF to CRU, for 12" Deck Panel	530281	1- Consists of (25) 7/8" hole plugs and (1) 10.3 oz tube of RTV	
Retrofit 2x2 Cover Panel Blank (no holes)	357282		
Retrofit RIC Cover Panel Blank (no holes)	354702		

DIMENSIONS



LIGHT OUTPUT - CRUS

		Lumens		Watts	LPW	
		SC	AC	SC/AC	SC	AC
Cool White	VLW - Very Low Watt	9055	7632	61	148	125
	LW - Low Watt	10525	8884	74	142	120
	SS - Super Saver	13674	11595	98	140	118
	HO - High Output	18633	15145	132	141	115
	VHO - Very High Output	22418	17262	159	141	109



Project Name _____ Fixture Type _____

Catalog # _____

08/28/17

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LED AREA LIGHTS - LSI SLICE SMALL (XLCS)



DOE LIGHTING FACTS

Department of Energy has verified representative product test data and results in accordance with its Lighting Facts Program. Visit www.lightingfacts.com for specific catalog strings.

LIGHT OUTPUT - XLCS						
		Lumens (Nominal)				
		Type 3	Type FT	Type 5	Type5E	TypeFTE
Cool White	SS	10100	11400	11400	8200	7800
	HO	14000	15500	15700	11600	10600
Neutral White	SS	9700	10400	10800	7900	7500
	HO	13400	14700	15200	11000	10500
		Watts (Nominal)				

LED Chips are frequently updated therefore values may increase.

US & Int'l. patents pending

SMARTTEC™ - LSI drivers feature integral sensor which reduces drive current, when ambient temperatures exceed rated temperature.

ENERGY SAVING CONTROL OPTION - DIM - 0-10 volt dimming enabled with controls by others.

EXPECTED LIFE - Minimum 60,000 hours to 100,000 hours depending upon the ambient temperature of the installation location. See LSI web site for specific guidance.

LEDs - Select high-brightness LEDs in Cool White (5000K), or Neutral White (4000K) color temperature, 70 CRI.

DISTRIBUTION/PERFORMANCE - Types 3, FT, 5 and enhanced 5E and FTE. Exceptional uniformity creates bright environment at lower light levels. Internal Louver (IL) option available for improved backlight control without sacrificing street side performance for FT distribution.

HOUSING - One-piece, die-formed aluminum housing contains factory prewired driver. Wiring access door (with safety lanyard) located underneath.

OPTICAL UNIT - Clear tempered flat glass lens permanently sealed to weather-tight aluminum optic frame creates an IP65 rated optical unit (includes pressure-stabilizing breather).

MOUNTING - Tapered rear design allows fixtures to be mounted in 90° and 120° configurations without the need for extension arms. Use with 3" reduced drilling pattern. A round pole plate is required for mounting to round poles. Wall mount available by ordering wall mounting bracket (BKS-XBO-WM-* -CLR). Proprietary pole quick mount accessories available with horizontal mounting or fixed 15° angled mounting (PQMH-KIT-CLR and PQM15-KIT-CLR) for mounting to square poles. See Accessory Ordering Information chart for all brackets.

ELECTRICAL - Two-stage surge protection (including separate surge protection built into electronic driver) meets IEEE C62.41.2-2002, Location Category C. Available with universal voltage power supply 120-277 VAC (50/60Hz input), and 347-480 VAC. Optional button-type photocells (PCI) are available in 120, 208, 240, 277 or 347 volt (supply voltage must be specified).

DRIVER - Available in SS (Super Saver) and HO (High Output) drive currents. Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.

OPERATING TEMPERATURE - -40°C to +50°C (-40°F to +122°F)

FINISH - Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Available in black, bronze and white. Other standard LSI finishes available. Consult factory.

WARRANTY - LSI LED fixtures carry a limited 5-year warranty.

PHOTOMETRICS - Please visit our web site at www.lsi-industries.com for detailed photometric data.

SHIPPING WEIGHT (In carton) - One fixture: 17.5 lbs. (7.9 kg). Packed two per carton: 30 lbs. (13.6 kg).

LISTING - UL listed to U.S. and international safety standards. Suitable for wet locations. For a list of the specific products in this series that are DLC listed, please consult the LED Lighting section of our website or the Design Lights website at www.designlights.org.

This product, or selected versions of this product, meet the standards listed below. Please consult factory for your specific requirements.

ARRA
Funding Compliant



Fixtures comply with ANSI C136.31-2010 American National Standard for Roadway Lighting Equipment - Luminaire Vibration 1.5G requirements.



Project Name _____ Fixture Type _____

Catalog # _____

10/16/17

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LED AREA LIGHTS - LSI SLICE SMALL (XLCS)

LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **XLCS S LED SS 50 UE BLK PCR**

Prefix	Distribution	Light Source	Drive Current	Color Temperature	Input Voltage	Finish	Options
XLCS	3 - Type III 5 - Type V FT - Forward Throw 5E - Type V Enhanced FTE - Forward Throw Enhanced	LED	SS - Super Saver HO - High Output	50 - 5000K 40 - 4000K	UE - Universal Voltage (120-277V) 347-480 Universal Voltage (347-480V)	BLK - Black BRZ - Bronze WHT - White	DIM - 0-10V Dimming (from external signal) Button Type Photocells PCI120 - 120V PCI208-277V - 208-277V PCI347 - 347V IL - Internal Louver (available with FT distribution only) PCR 7P - Photoelectric Control Receptacle ³

LUMINAIRE EPA CHART - PLCS

Horizontal Mounting Only	
 Single	0.4
 D180°	0.8
 D90°	0.6
 T90°	1.4
 TN120°	1.4
 Q90°	1.6

Note: House Side Shield adds to fixture EPA. Consult Factory.

ACCESSORY ORDERING INFORMATION

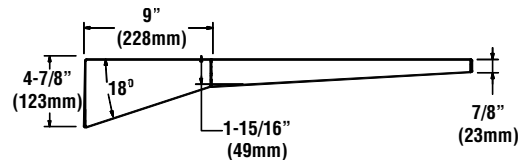
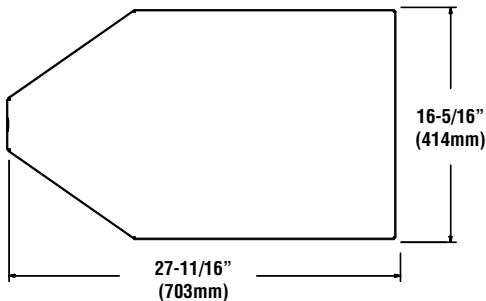
(Accessories are field installed)

Description	Order Number	Description	
BKS-XBO-WM- -CLR Wall Mount Bracket	382132CLR	DFK208, 240 Double Fusing (208V, 240V)	DFK208, 240 ²
XLCS-3/FT-HSS (Black only)	603162BLK ¹	DFK480 Double Fusing (480V)	DFK480 ²
X3RPP Round Pole Plate for 3" RTP Poles	408273CLR	FK347 Single Fusing (347V)	FK347 ²
X4RPP Round Pole Plate for 4" Poles	379967CLR	PQMH-KIT-CLR Square Pole Quick Mount Horizontal Bracket	582328CLR
X5RPP Round Pole Plate for 5" Poles	379968CLR	PQM15-KIT-CLR Square Pole Quick Mount Bracket w/fixed 15° Angle	582329CLR
FK120 Single Fusing (120V)	FK120 ²	ALSC UNV TL5 - AirLink 5 Pin Twist Lock Controller	661409
FK120 Single Fusing (120V)FK	FK277 ²	ALSC UNV TL7 - AirLink 7 Pin Twist Lock Controller	661410

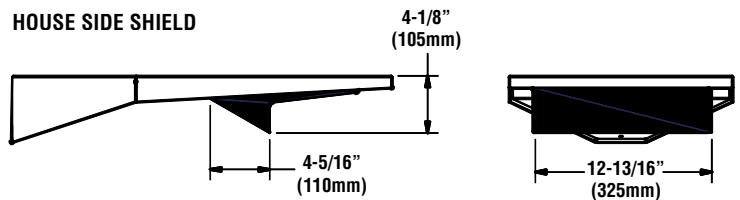
FOOTNOTES

- 1 - House Side Shields add to fixture EPA. Consult factory.
- 2 - Fusing must be located in the hand hole of pole.
- 3 - Photocell must be ordered separately. 7 pin standard. See Accessories.

DIMENSIONS



HOUSE SIDE SHIELD



Project Name _____ Fixture Type _____

Catalog # _____

10/16/17

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LED AREA LIGHTS - LSI SLICE SMALL (XLCS)

BUG LISTING

XLCS - Type 3

Drive Current	Color Temp. *	Lumens	Watts	LER	BUG Rating
HO	CW	14,020	143	98	B3-U0-G2
	CW-HSS	8815	146	60	B2-U0-G2
	NW	13,421	143	94	B3-U0-G2
SS	CW	10,126	97	105	B3-U0-G2
	NW	9719	97	101	B3-U0-G2

XLCS - Type 5E

Drive Current	Color Temp. *	Lumens	Watts	LER	BUG Rating
HO	CW	11,581	146	79	B4-U0-G2
	NW	10,996	146	75	B4-U0-G2
SS	CW	8202	96	85	B3-U0-G2
	NW	7908	96	82	B3-U0-G2

XLCS - Type 5

Drive Current	Color Temp. *	Lumens	Watts	LER	BUG Rating
HO	CW	15,674	138	113	B4-U0-G2
	NW	15,184	146	104	B4-U0-G2
SS	CW	11,449	96	119	B3-U0-G2
	NW	10,762	96	112	B3-U0-G1

XLCS - Type FTE

Drive Current	Color Temp. *	Lumens	Watts	LER	BUG Rating
HO	CW	10585	141	75	B2-U0-G2
	CW-HSS	7810	146	53	B1-U0-G2
	NW	10,499	146	72	B2-U0-G2
	NW-HSS	7721	146	53	B1-U0-G2
SS	CW	7752	96	81	B1-U0-G2
	CW-HSS	5676	96	59	B1-U0-G2
	NW	7493	96	78	B1-U0-G2
	NW-HSS	5517	96	57	B1-U0-G2

XLCS - Type FT

Drive Current	Color Temp. *	Lumens	Watts	LER	BUG Rating
HO	CW	15,535	139	112	B3-U0-G2
	CW-HSS	12,489	139	90	B1-U0-G2
	CW-IL	14,384	138	104	B3-U0-G2
	NW	14,694	146	100	B3-U0-G2
	NW-HSS	10,499	144	73	B1-U0-G2
	NW-IL	12,763	144	89	B2-U0-G2
SS	CW	11,383	96	118	B2-U0-G2
	CW-HSS	9099	96	95	B1-U0-G2
	CW-IL	10,509	96	109	B2-U0-G2
	NW	10,410	96	108	B2-U0-G2
	NW-HSS	7699	99	78	B1-U0-G2
	NW-IL	9328	98	95	B2-U0-G2

* Color Temperature: NW-4000K, CW-5000K



Project Name _____ Fixture Type _____
 Catalog # _____

10/16/17
 © 2017
 LSI INDUSTRIES INC.

KWIK TRIP #957
6133 MC KNEE RD, FITCHBURG, WI

A map of the study area in Toronto, Ontario, Canada. The map shows the location of the site, marked by a black dot and labeled 'SITE LOCATION'. The site is located on Highway 101, near the intersection with Highway 1. The map also shows other landmarks, including the University of Toronto, the Ontario Science Centre, and the Toronto Zoo. A north arrow is located in the bottom right corner of the map.

DRAWING INDEX	
TI	TITLE SHEET
ALTA	ALTA SURVEY
DMI	DEMO PLAN
SPO	SITE CIRCULATION PLAN
SP1.1	SITE KEYNOTE PLAN
SP1	SITE DIMENSION PLAN
SP2	GRADE PLAN
SPA	ACCESSIBILITY PLAN
LI	LANDSCAPE PLAN
SWP1	EROSION CONTROL PLAN
SWP2	EROSION CONTROL NOTES
SWP3	EROSION CONTROL DETAILS
SWP4	EROSION CONTROL DETAILS
E1	PHOTOMETRIC SITE PLAN



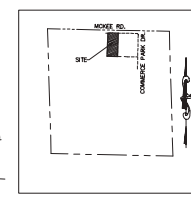
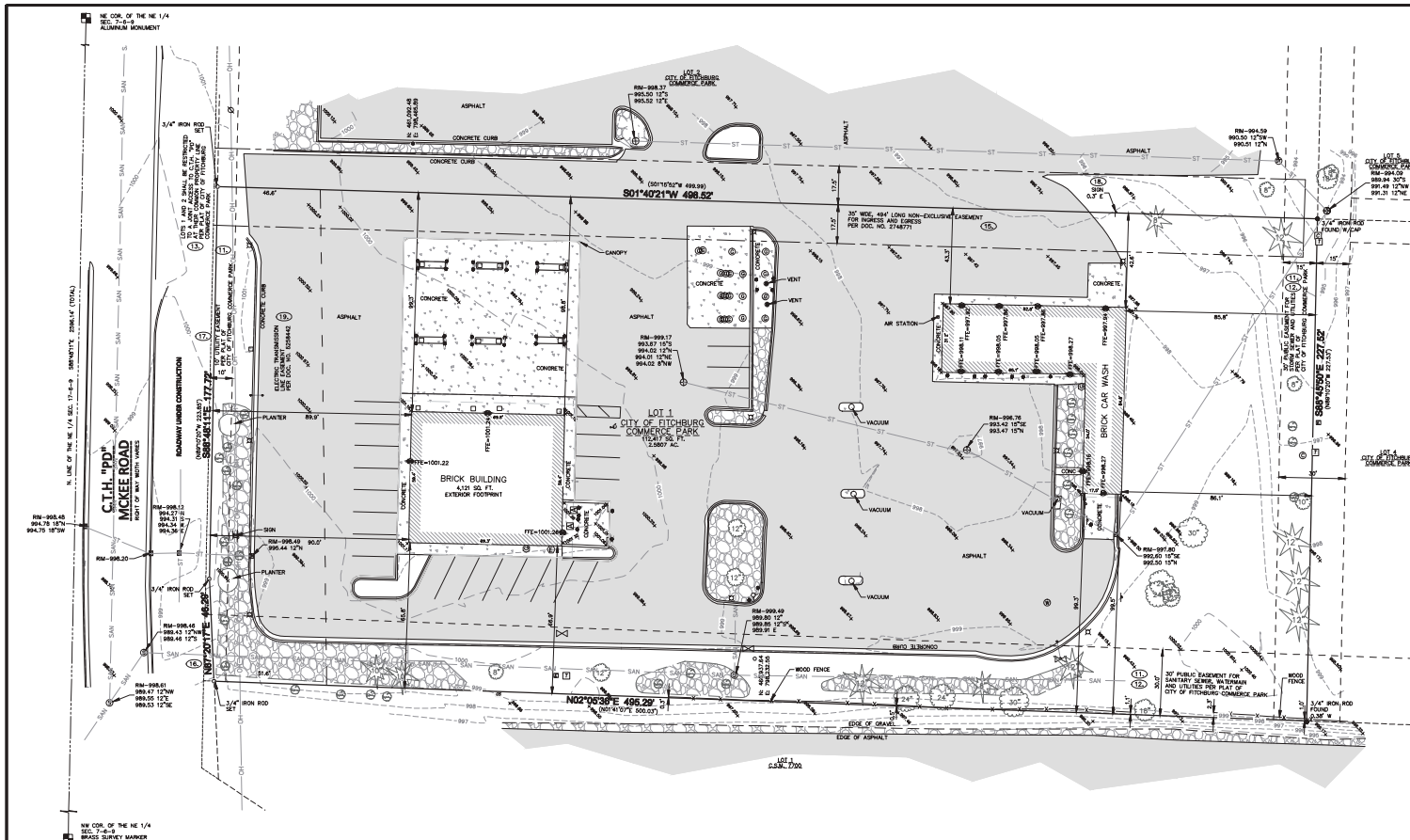
INSITES
SITE PLANNING LANDSCAPE ARCHITECTURE/
3030 Harbor Lane North, STE 131
Plymouth Minnesota 55447
763.383.8400
Fax 763.383.8600



6133 MCKEE RD
FITCHBURG, WISCONSIN

SURVEYOR:
JSD PROFESSIONAL
SERVICES, INC.
NANCY'S COURT SUITE 3
WAUKESHA, WI 53186
262.513.0666

[illegible]



VICINITY MAP
NE 1/4 SEC. 7-8-9
1"=1000'



- LEGEND**
- ⊙ SANITARY SEWER MANHOLE
 - ⊙ STORM SEWER MANHOLE
 - ⊙ MANHOLE UNKNOWN TYPE
 - ⊙ CLEAN OUT MANHOLE
 - ⊙ ELECTRICAL MANHOLE
 - ⊙ CURB RAMP
 - ⊙ CATCH BASIN ROUND
 - ⊙ CATCH BASIN SQUARE
 - ⊙ FIRE HYDRANT
 - ⊙ WATER VALVE
 - ⊙ TELEPHONE PEDESTAL
 - ⊙ ELECTRICAL PEDESTAL
 - ⊙ LIGHT POLE
 - ⊙ SIGN
 - ⊙ TRAFFIC LIGHT SIGNAL POST
 - SAN — SANITARY SEWER
 - WM — WATER MAIN
 - ST — STORM SEWER
 - G — UNDERGROUND GAS
 - T — UNDERGROUND TELEPHONE
 - E — UNDERGROUND ELECTRIC
 - FB — UNDERGROUND FIBER OPTICS
 - OH — OVERHEAD UTILITY
 - DECIDUOUS TREE
 - ★ CONIFEROUS TREE
 - ⊙ INDICATED MANHOLE FROM FIELD SURVEY
 - ⊙ SECTION 1 EXCEPTIONS

GENERAL NOTES

1. Bearings are referenced to the North line of the Northeast 1/4 of Section 7, Township 6 North, Range 9 East, which has a Wisconsin County Coordinate System (Dane County) (WCCS) bearing assumed to be N 89°55'31" E.
 2. Horizontal Datum: North American Datum of 1983.
 3. Vertical Datum: North American Vertical Datum, 1988 adjustment.
 4. Reference Benchmarks: Northeast corner of the Northeast 1/4 of Section 7, Township 6 North, Range 9 East, aluminum monument, Elevation = 1150.68.
 5. Original on the ground Boundary Survey performed by JSD Professional Services Inc., August 3-7, 2017.
 6. This ALTA/NSP Land Title Survey was prepared and based on First American Title Insurance Company, Title Commitment No. NCS-961351-12-WAD, with an effective date of August 02, 2017.
- TABLE A ITEMS:**
2. Observed posted address number: 6133
 3. At the time of this survey portion of this property is located within Zone 1 (Access determined to be outside the 0.2% annual chance floodplain) per FEMA map panel number 50025C0413C, map revision date January 02, 2009.
 4. Gross Land Area: 112,417 sq. ft. (2.5807 ac.)
 5. Per Fitchburg Zoning Ordinance dated July 21, 2017:
"Parcel 06090688848 is zoned B-11 (Highway Business) under the City of Fitchburg zoning code, under which a gas station is a permitted use, in accordance with the B-11 zoning district standards."
 6. B-11 Highway Business
Street Yard Setback: 25'
Side Yard Setback: 10'
Rear Yard Setback: 20'
Maximum structure height: 42' or three stories
 9. At the time of this survey, property has the following designated parking stalls:
Standard Car Parking Stalls: 22
ADA-Compliant Car Parking Stalls: 3
TOTAL PARKING STALLS: 25
 11. Underground utility locations shown are based on field location markings by "Digger's Hotline", Ticket No. 20170302390 with a start date of July 27, 2017. Underground utility information is shown for informational purposes only, and is not guaranteed to be accurate or all inclusive. The Contractor/Owner is responsible for making his own determination as to the type and location of underground utilities as may be necessary, in total damage thereto. Contractor/Owner shall call "Digger's Hotline" prior to the start of any construction activities.
 16. At the time of this survey there was observed evidence of current earth moving work, building construction or building.
 17. At the time of this survey there was no proposed changes in street right of way but we observed evidence of recent street or sidewalk construction or repair.
 18. At the time of this survey the property contains no wetland areas per Dane County OS Map and NDNR wetland indicator map; there was no field detection of wetlands conducted by a qualified specialist hired by the client.

SCHEDULE B - SECTION II EXCEPTIONS

- 1 to 3 Shown on map, if any.
- 4 to 9 Not survey related.
10. Provisions of County Ordinance recorded as Document No. 1368502 which regulate access from and to the subject premises from and to County Trunk Highway FD, Westlanded C.T.H. "PD" as a controlled access highway. General In nature can not be printed.
11. Easement for public utilities and incidental purposes as disclosed by plot of subdivision. (Affects property as shown)
12. Easements for Storm Sewer and Water Main disclosed by plot of subdivision. (Affects property as shown)
13. Plot Restriction as disclosed by Plot of Subdivision: Lot One (1) and Two (2) shall be restricted to a joint access to C.T.H. "PD" at their common property line. (Affects property-drive opening shown)
14. Covenants, Conditions and Restrictions contained in an instrument Recorded: March 28, 1990, Volume 13997 of Records, Page 87 as Document No. 2106070. (Affects property by location-setback restrictions shown in table)
15. Agreement for Restrictions dated: Diverse Records: March 28, 1990 by Volume 32403 of Records, page 15 as Document No. 2748771. (Affects property as shown, 30' Shared driveway easement shown, 1' Full depth, non-exclusive easement rights over Lots 2 and 3 for ingress and egress to Commerce Park Drive)
16. Transportation Project Plot No. 1206-07-25-4-02, recorded September 19, 2014 as Document No. 5099232. (Affects property-right of way shown)
17. Transportation Project Plot No. 1206-07-25-4-02, recorded September 19, 2014 as Document No. 5099246. (Affects property-right of way shown)
18. The following matters revealed by Plot of Survey by R.A. Smith Northland, Inc./A.L.S. dated December 5, 2008, Drawing No. 5164403:
— Encroachment of public sidewalk up to 6.7' (the sidewalk dimensions found on survey-no walk to locate)
— Encroachment of sign up to .06' onto adjacent property to the East (No dimensioned sign on survey sign on east the shown)
19. Electric Transmission Line Easement granted to American Transmission Company, LLC recorded August 11, 2016 as Document No. 528942. (Affects property as shown)

LEGAL DESCRIPTION:

(Based on First American Title Insurance Company, Title Commitment No. NCS-961351-12-WAD, with an effective date of August 02, 2017.)
Lot One (1), City of Fitchburg Commerce Park, in the City of Fitchburg, Dane County, Wisconsin.

Note: Property Address: 6133 McKee Road, Fitchburg, WI
Tax Key No. 255/0609-063-9584-9 (Incorrectly listed as 255/0609-063-9584-9 in Commitment)

SURVEYOR'S CERTIFICATE:

To: Kwik Trip, Inc., a Wisconsin corporation; PGD Food Stores, Inc., a Wisconsin corporation and First American Title Insurance Company
This is to certify that this map or plot and the survey on which it is based were made in accordance with the 2016 Wisconsin Standard Detail Requirements for ALTA/NSP Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 5, 6, 7, 8, 9, 11, 14, 17, 18, 19, 20, 21 and 22 of Table A thereto. The field work was completed on August 02, 2017.

Date of Map: September 21, 2017

By: JSD Professional Services, Inc.
JSD Professional Services, Inc.
252-513-0666



JSD Professional Services, Inc.
Engineers • Surveyors • Planners
"PROVIDING RELIABLE SERVICE WITH A COMMITMENT TO CLIENT SATISFACTION, INTEGRITY, QUALITY AND SECURITY"

- CIVIL ENGINEERING
 - SURVEYING & MAPPING
 - CONSTRUCTION SERVICES
 - WATER RESOURCES
 - PLANNING & DEVELOPMENT
 - TRANSPORTATION ENGINEERING
 - LANDSCAPE ARCHITECTURE
- MILWAUKEE REGIONAL OFFICE
400 WISCONSIN AVENUE SUITE 200
MILWAUKEE, WISCONSIN 53104
262.513.0666
HARRISON & MILWAUKEE
KOSMINSKI & APPLETON
- www.jsdinc.com



PROJECT:
6133 MCKEE ROAD
KWIK TRIP STORE
NO. 957

PROJECT LOCATION:
FITCHBURG
DANE COUNTY, WI

JSD PROJECT NO.: 17-0153-067

REVISIONS:

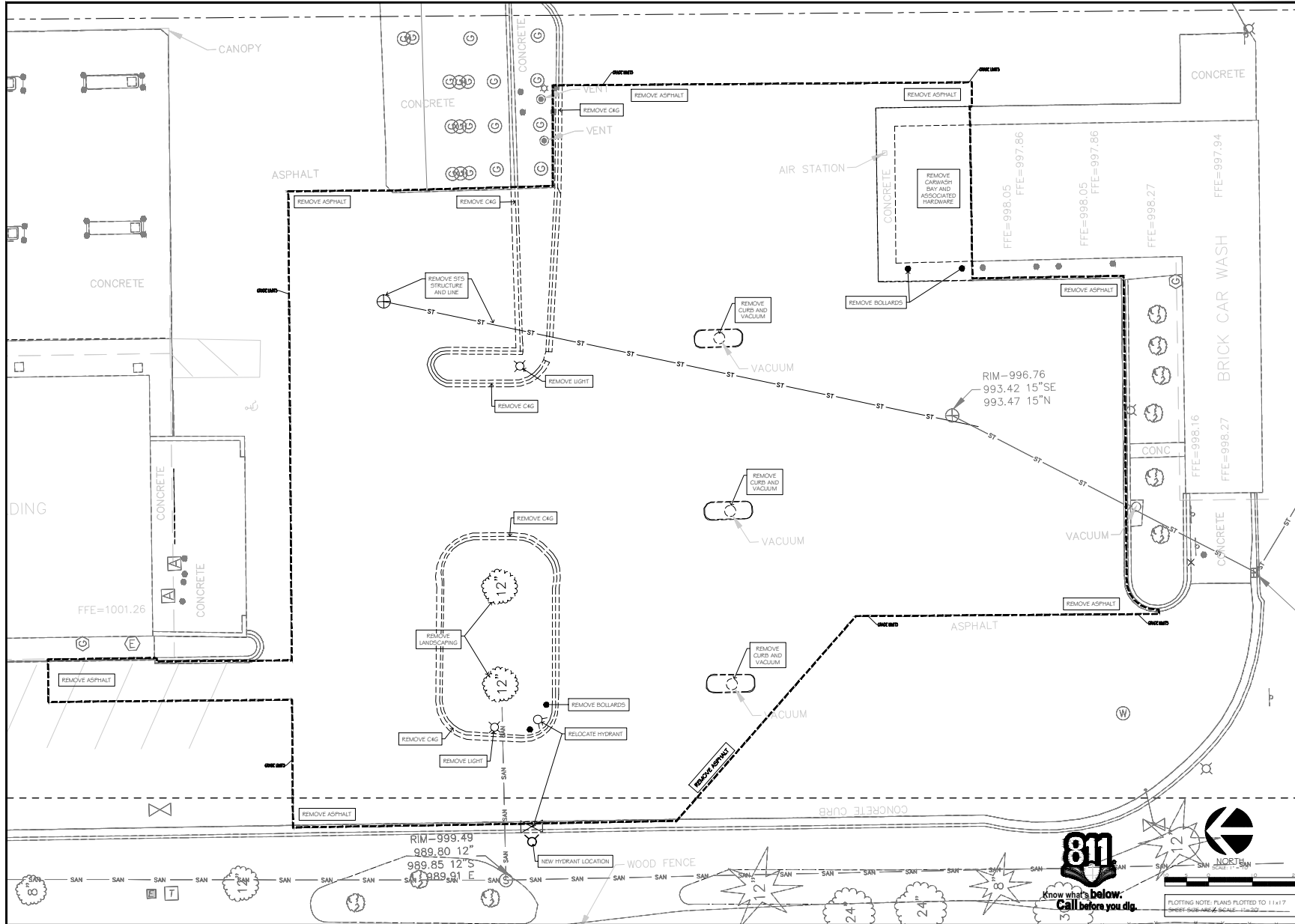
NO.	DATE	BY	REVISION
1	08/02/17	JSD	INITIAL SURVEY

ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND SPECIFICATIONS, THE CONTRACTOR AND SUBCONTRACTORS MUST CHECK ALL DATA AND CONDITIONS OF THE FIELD AND BE RESPONSIBLE FOR THE SAME.



ALTA/NSP LAND TITLE SURVEY

CS-1



Kwik Trip

Kwik Star

KWIK TRIP, Inc.
P.O. BOX 2107
1626 OAK STREET
LACROSSE, WI 54602-2107
PH. (608) 781-8988
FAX (608) 781-8960

INSITES
SITE PLANNING & LANDSCAPE ARCHITECTURE
1620 Harbor Lane South, STE. 101
Plymouth, Minnesota 55447
TEL: 763-880-8800
FAX: 763-880-8800



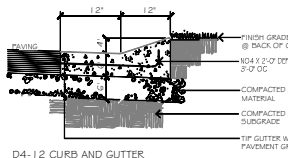
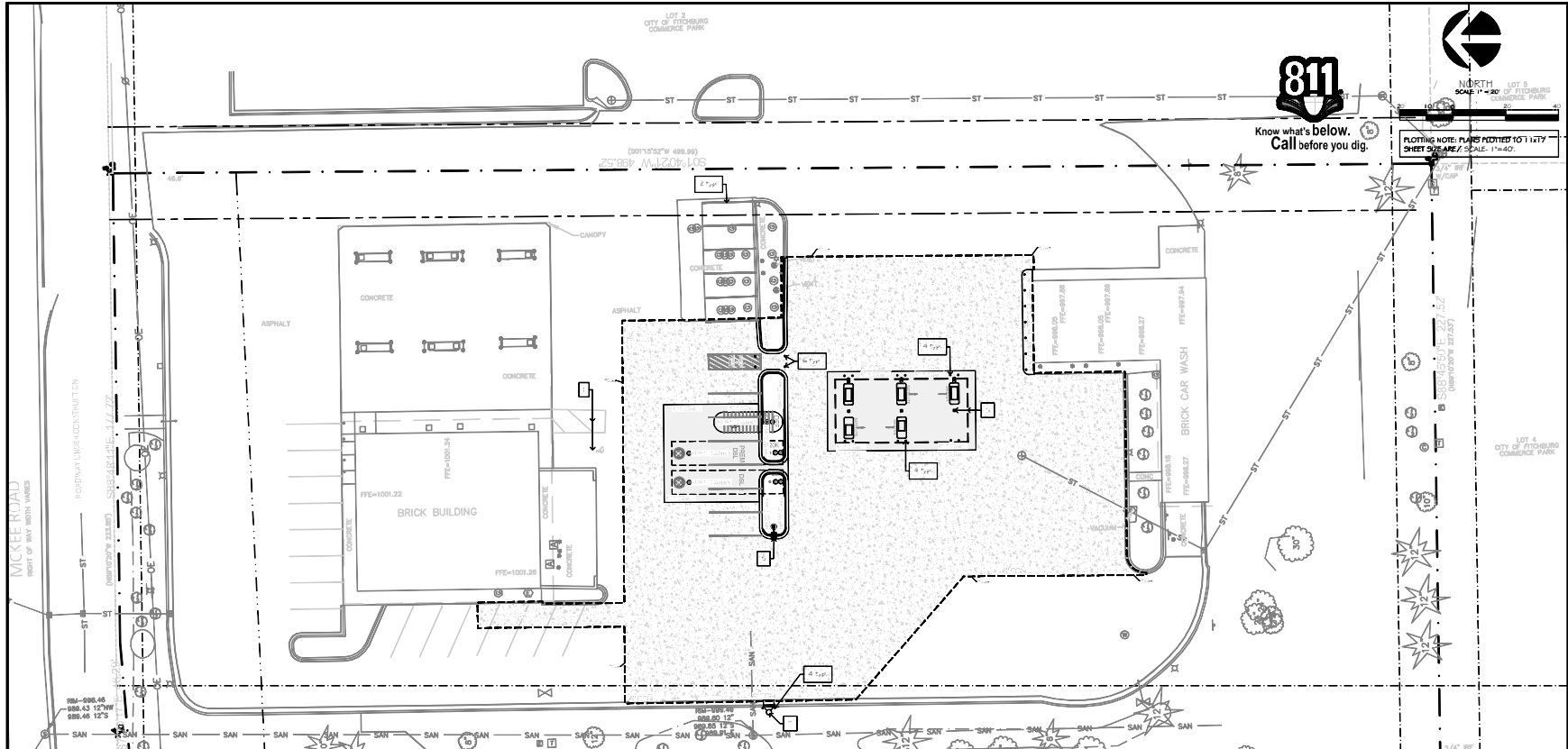
DEMO PLAN
CONVENIENCE STORE 957
6133 MCKEE RD
FITCHBURG, WISCONSIN

NO.	DATE	DESCRIPTION

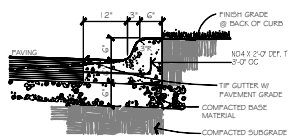
DESIGN BY: SCALE: GRAPHIC
PROJ. NO.: 172952
DATE: 14AUG2016
SHEET: DM1



PLOTTING NOTE: PLANS PLOTTED TO 11x17 SHEET SIZE AREA SCALE 1/4\"/>



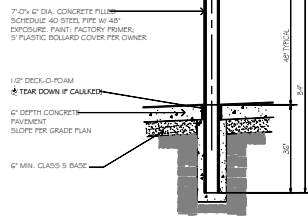
D4-12 CURB AND GUTTER



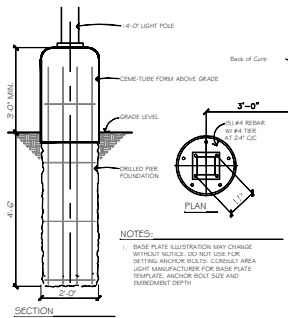
B6-12 CURB AND GUTTER

CONCRETE CURB DETAIL
SCALE - 3/4" = 1'-0"

NOTE: SEE ARCHITECTURAL PLANS FOR
PAVING, BOLLARDS, LOCATION AND DETAIL

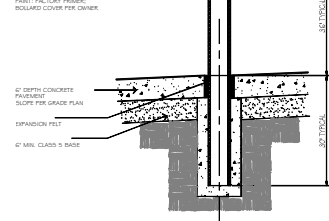


94' X 6' DIAMETER PIPE BOLLARD
SCALE - 1/2" = 1'-0"



ROUND AREALIGHT FOUNDATION
SCALE - 1/2" = 1'-0"

NOTE: SEE ARCHITECTURAL PLANS FOR REMOVABLE
BOLLARD LOCATION AND DETAIL



66' X 6' DIAMETER PIPE BOLLARD
SCALE - 3/8" = 1'-0"

ESTIMATED QUANTITIES	SITE PLAN NOTES AND KEYNOTES
3,047 SF	6" DEPTH (MIN.) CONCRETE SLAB-ON-GRADE WITH #3 REBAR, CONCRETE SEALER, TK-26GV
50,163 SF	6" DEPTH (MIN.) CONCRETE SLAB-ON-GRADE WITH #3 REBAR, CONCRETE SEALER, TK-26GV
19C LF	RG-12 CONCRETE CURB AND GUTTER PER DETAIL
	OFF-STREET PARKING SPACES PROVIDED
	(1) EXISTING SERVICE POINTS
	(1) EXISTING 9'-0" X 20'-0" (MIN.) GENERAL PARKING
	(1) EXISTING 9'-0" X 20'-0" (MIN.) GENERAL PARKING
	(1) 4'-0" X 20'-0" ACCESS LANE
	1. EXISTING A.D.A. ACCESSIBLE PARKING SPACE WITH LOADING ZONE. PROVIDE APPROPRIATE STRIPING AND PAVEMENT MARKINGS.
	2. 4" WIDE, HIGH VISIBILITY, PAVEMENT STRIPING, LANE MARKINGS AND TEXT. COLOR: HC MARKINGS-BLUE, ALL OTHERS-YELLOW.
	3. FUEL CANOPY (10' X 24')
	(3) 3'-6" X 8'-0" CONCRETE ISLANDS W/ 6" EXPOSURE UPRITE FUEL DISPENSER.
	DISPENSER: PER OWNER.
	4. 64" HT., 2" DIA. CONCRETE FILLED PIPE BOLLARD PER DETAIL
	5. SITE AREA LIGHT, SEE DETAIL
	6. 62" HT., 6" DIA. CONCRETE FILLED PIPE BOLLARD PER DETAIL
	7. FIRE HYDRANT RELOCATION

Kwik Trip

Kwik Star

KWIK TRIP, Inc.
P.O. BOX 2107
1626 OAK STREET
LACROSSE, WI 54602-2107
PH. (608) 781-8988
FAX (608) 781-8960

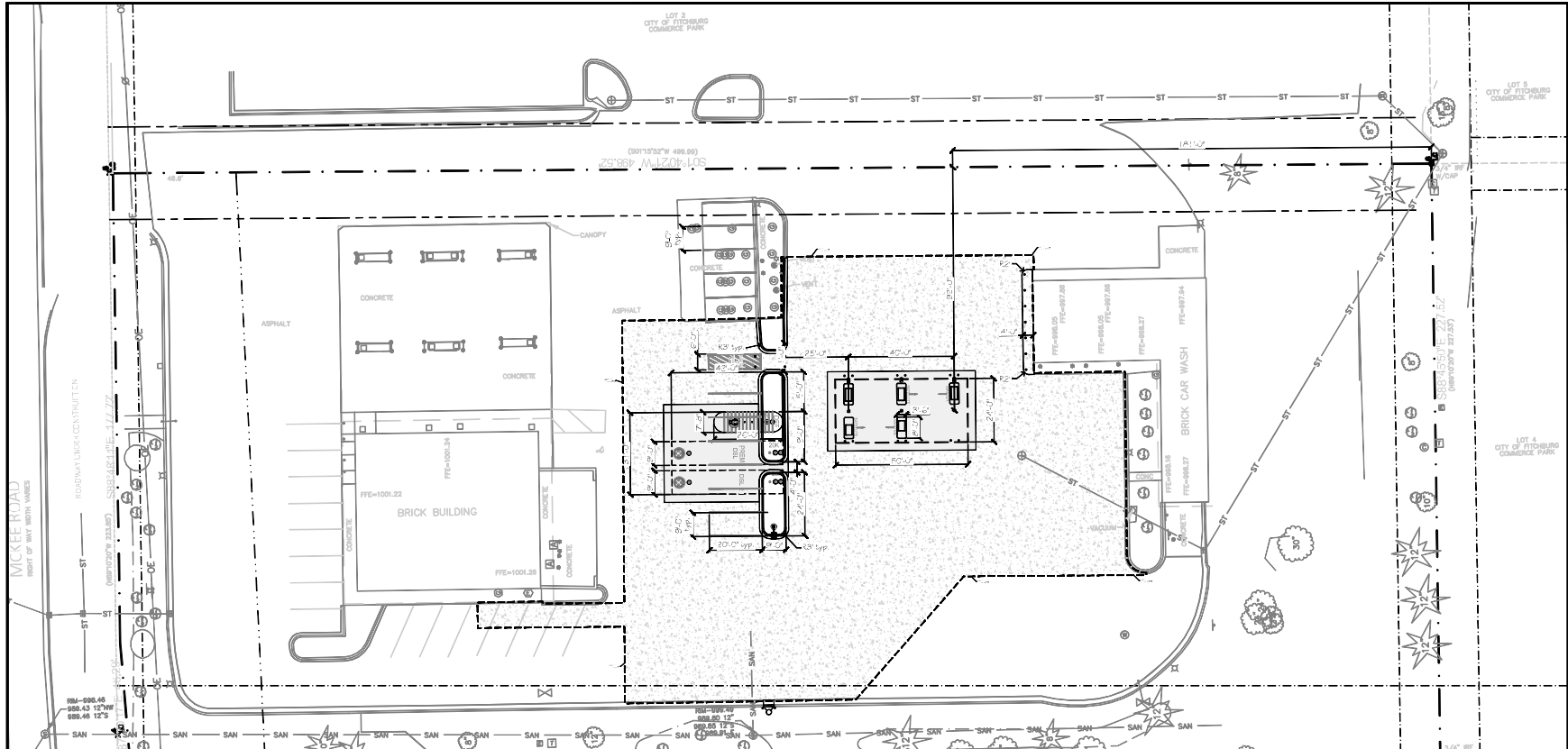
INSITES
SITE PLANNING & ARCHITECTURE
1920 Walnut Lane North, STE. 111
Plymouth Minnesota 55447
TEL 763 583 8400
FAX 763 583 8400

ROBERT J. MUELLER
JASON MUELLER
ARCHITECTS
1 AUG 16

SITE KEYNOTE PLAN
CONVENIENCE STORE 957
6133 MCKEE RD
FITCHBURG, WISCONSIN

NO.	DATE	DESCRIPTION
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SP1.1



CONSTRUCTION NOTE

Construction fencing to be installed around entire construction site. Coordinate with owner for fencing and gate locations and appropriate signage installation.

AVOID NOTES

1. PLAN PREPARED FROM AN ALTA/ACSM LAND TITLE SURVEY BY:
250 PROFESSIONAL SERVICES, INC.
NANCY'S COURT SUITE 3
WAUKESHA, WI 53186
262.513.0666
2. CURBS ARE DIMENSIONED TO FACE OF CURB.
3. UNLESS SHOWN OTHERWISE ON THIS DRAWING, CONTRACTOR SHALL PROVIDE CONTROL JOINTS, CONSTRUCTION JOINTS, AND EXPANSION JOINTS IN SLAB ON GRADE, SIDEWALKS AND DRIVES. CONTROL JOINT MAXIMUM DISTANCE: WALKS - 8' O.C., ALL OTHERS - 10' O.C. SAW CUT CONTROL JOINTS MINIMUM ONE-QUARTER CONCRETE THICKNESS. EXPANSION JOINT MAXIMUM DISTANCE: WALKS - 24' O.C., ALL OTHERS - 40' O.C. (DO NOT ALL EXPANSION JOINTS - MAXIMUM 24' O.C.)
4. EXTERIOR CONCRETE SURFACES TO BE SPALLED, CONCRETE SEALER, APR 15 - OCT 31 USE TX-261UV NOV 1 - DEC 31 USE TX-230
5. EXPANSION JOINTS SHALL BE DECK-O-FORMED AND CAULKED WITH SLI



Know what's below.
Call before you dig.



SCALE: 1" = 20'

PLOTTING NOTE: PLANS PLOTTED TO 11x17 SHEET SIZE ARE: SCALE: 1"=40'

Kwik Trip

Kwik Star

KWIK TRIP, Inc.
P.O. BOX 2107
1626 OAK STREET
LACROSSE, WI 54602-2107
PH. (608) 781-8988
FAX (608) 781-8960

INSITES

INTERPLANNING KANAKAN ARCHITECTURE
1626 Oak Street, Suite 111
Plymouth Minnesota 55447
TEL: 763.848.0000
FAX: 763.848.0000



SITE DIMENSION PLAN

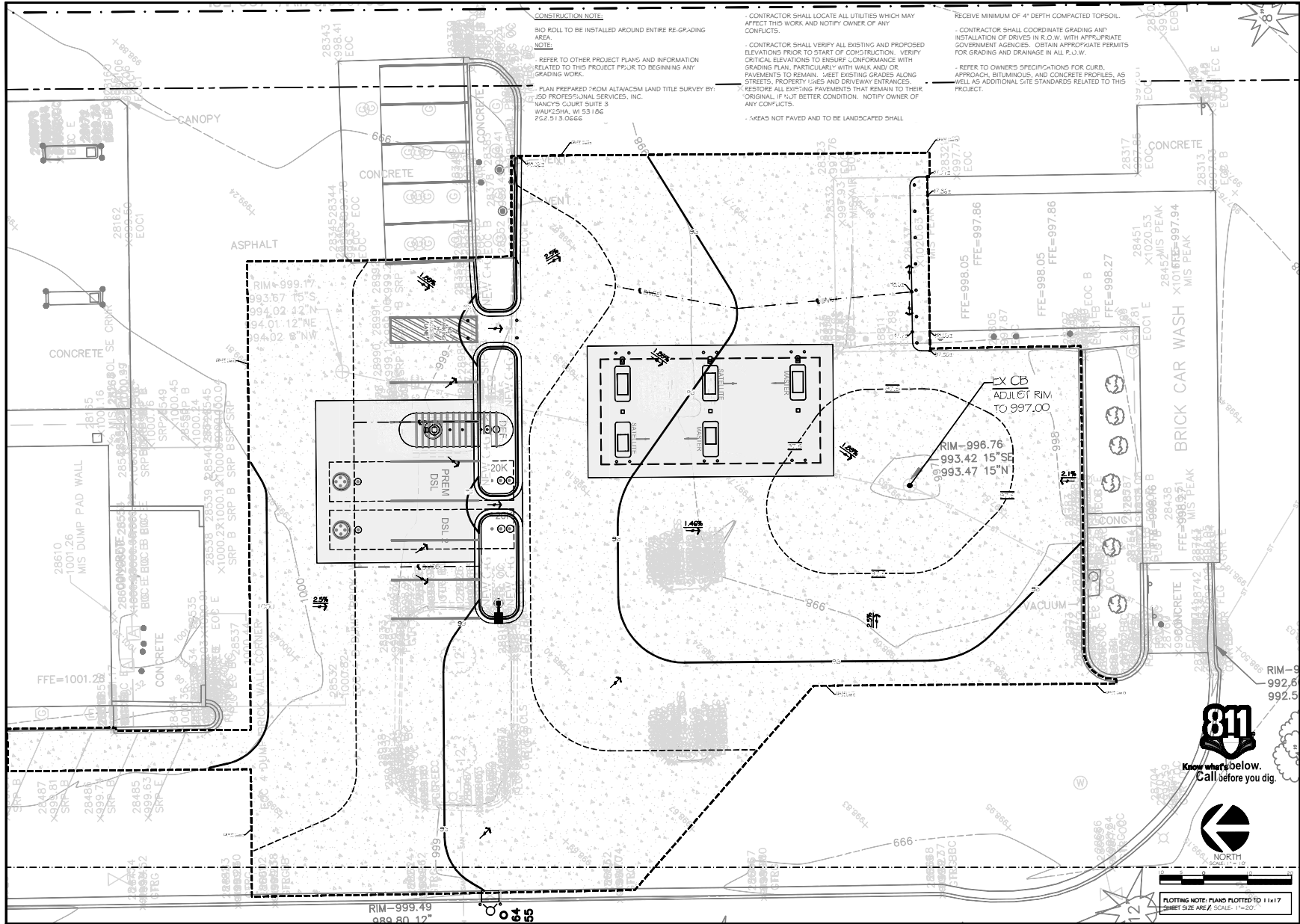
CONVENIENCE STORE 957

6133 MCKEE RD
FITCHBURG, WISCONSIN

NO.	DATE	DESCRIPTION
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DESIGN BY: GRAPHICS
SCALE: 1"=20'
PROJ. NO.: 17295
DATE: 4AUG2016
SHEET: SP1

WEEK 17 PLAN 08.16



**Kwik
TRIP**

**Kwik
Star**

KWIK TRIP, Inc.
P.O. BOX 2107
1626 OAK STREET
LACROSSE, WI 54602-2107
PH. (608) 781-8988
FAX (608) 781-8960

INSITES
INTER-ANALYTICAL ARCHITECTURE
1200 W. Main Street, Suite 111
Plymouth, Minnesota 55447
Tel: 763.444.4444
Fax: 763.444.4444



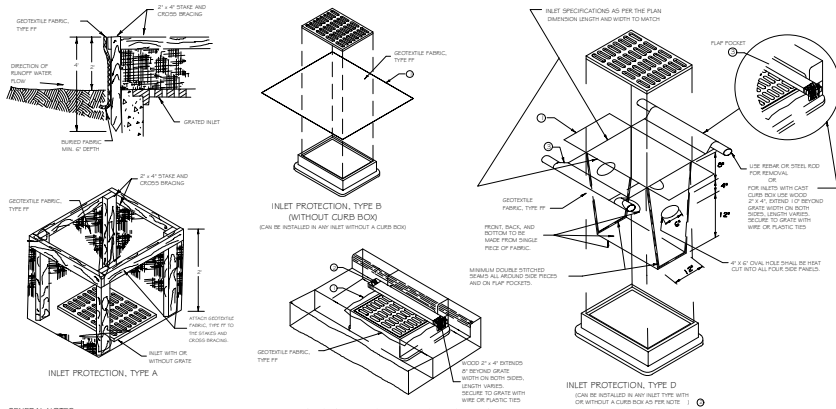
GRADE PLAN
CONVENIENCE STORE 957
6133 MCKEE RD
FITCHBURG, WISCONSIN

NO.	DATE	DESCRIPTION

DESIGN BY: GRAPHIC
SCALE: 1"=20'
PROJ. NO. 17292
DATE: 4/4/2016
SHEET: SP2

ALL EROSION CONTROL MEASURES TO BE
INSTALLED AND MAINTAINED PER WDNR STANDARDS

<http://dnr.wi.gov/water/wm/np/stormwater/techstds.htm>



GENERAL NOTES

1. MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE WDNR'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.
2. WHEN EROSION OR MAINTENANCE INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL PLACING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.
3. INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 1" OF FABRIC IS REQUIRED AROUND THE SIDES AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE WIDTH OF THE CURB BOX OPENING.
4. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD SOIL.

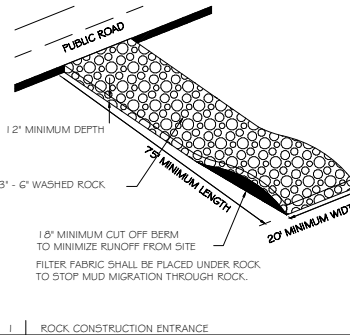
INSTALLATION NOTES

TYPE B & C

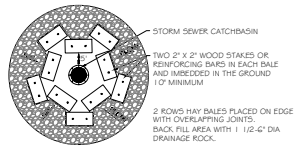
1. TRAP EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRADE.
2. THE CONTRACTOR SHALL DEVELOP A METHOD OF MAINTENANCE, USING A SEEN PLAT, HAND HOLED OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.
3. TYPE D
4. DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30". MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRADE.
5. TRAP EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRADE.
6. THE INSTALLED BAG SHALL HAVE A MINIMUM 2" CLEARANCE BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES OF 2". WHERE NECESSARY THE CONTRACTOR SHALL ADJUST THE BAG, USING PLASTIC OR TIES, TO MAINTAIN THE 2" CLEARANCE. THE TIES SHALL BE PLACED AT A MINIMUM OF 4" FROM THE BOTTOM OF THE BAG.

This drawing based on Wisconsin Department of Transportation Standard Detail Drawing B E 5-B-6.

INLET PROTECTION TYPE A, B, C, AND D

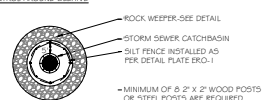


OPTION 1: HAYBALES AROUND REVEEVE



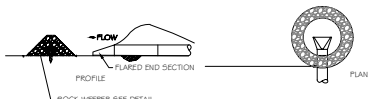
2 ROWS HAY BALES PLACED ON EDGE WITH OVERLAPPING JOINTS. BACK FILL AREA WITH 1 1/2-4" DIA DRAINAGE ROCK.

OPTION 2: SILT FENCE CONTROL AROUND REVEEVE

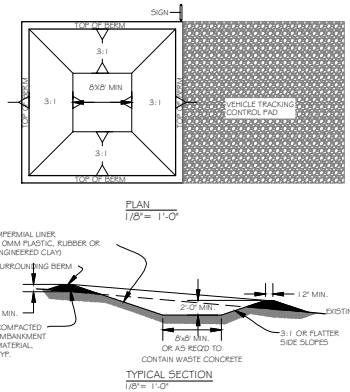


MINIMUM OF 8' x 2' WOOD POSTS OR STEEL POSTS ARE REQUIRED

C. ROCK WEEPER PROTECTION AT FLARED END SECTION/OUTLET PIPE. SEE ROCK WEEPER DETAIL FOR INSTALLATION. DIKE SHALL BE MIN. 6" HIGHER THAN DIAMETER OF PIPE



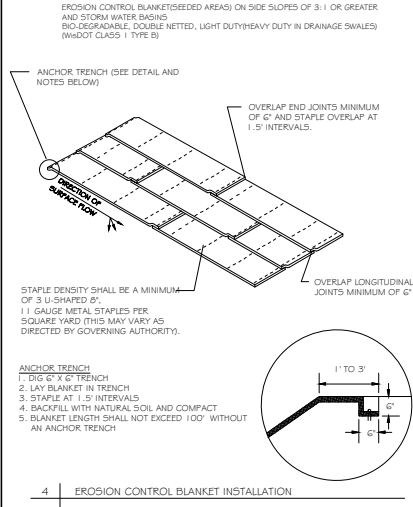
3 | BEE-HIVE CASTING AND FLARED END SECTION EROSION/SEDIMENT CONTROL



CONCRETE WASHOUT AREA INFORMATION NOTES

1. SEE EROSION CONTROL PLAN FOR LOCATIONS OF CONCRETE WASHOUT AREAS. TO BE PLACED A MIN. OF 50' FROM DRAINAGEWAYS, BODIES OF WATER, AND INLETS.
2. THE CONCRETE WASHOUT AREAS SHALL BE INSTALLED PRIOR TO ANY CONCRETE PLACEMENT ON SITE.
3. VEHICLE TRACKING CONTROL PAD IS REQUIRED AT THE ACCESS POINTS.
4. SHADES SHALL BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE WASHOUT AREAS, AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CONCRETE WASHOUT AREAS TO OPERATORS OF CONCRETE TRUCKS AND PUMP TRUCKS.
5. EXCAVATED MATERIAL SHALL BE UTILIZED IN PERIMETER BERM CONSTRUCTION.
6. THE CONCRETE WASHOUT AREA SHALL BE REPAIRED AND ENLARGED OR CLEANED OUT AS NECESSARY TO MAINTAIN CAPACITY FOR WASHED CONCRETE.
7. AT THE END OF CONSTRUCTION, ALL CONCRETE SHALL BE REMOVED FROM SITE AND DISPOSED OF AT AN APPROVED WASTE SITE.
8. WHEN CONCRETE WASHOUT AREAS IS REMOVED, THE DISTURBED AREA SHALL BE STABILIZED PER SITE EROSION CONTROL MEASURES.
9. INSPECT WEEKLY AND DURING AND AFTER ALL STORM EVENTS. CLEAN-OUT OR COVER WASHOUT AREA PRIOR TO PREDICTED STORM EVENTS TO PREVENT OVERFLOW.

2 | CONCRETE WASHOUT AREA



4 | EROSION CONTROL BLANKET INSTALLATION

Kwik Trip

Kwik Star

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FAX (608) 781-8960

INSITES
SITE PLANNING LANDSCAPE ARCHITECTURE
1928 Walnut Lake South, STE 111
Plymouth, Minnesota 55447
(763) 583-8400

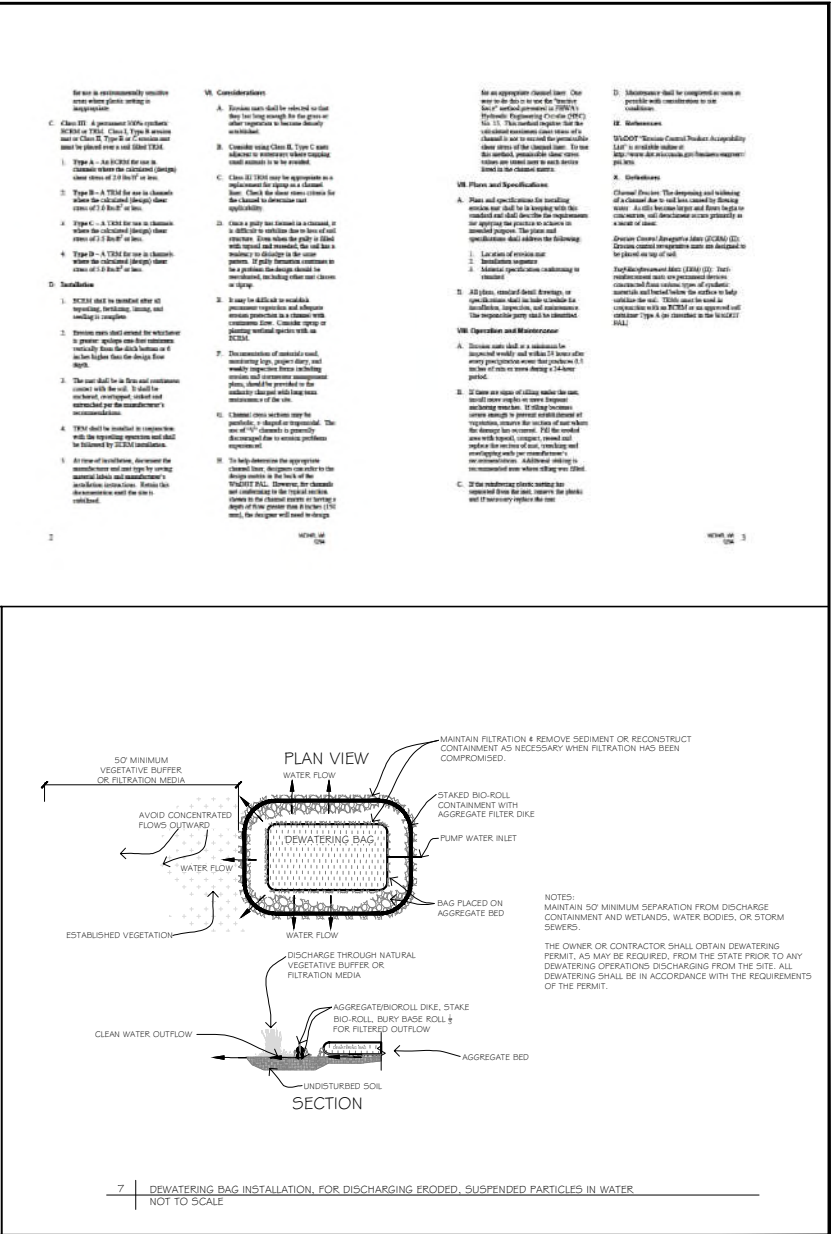
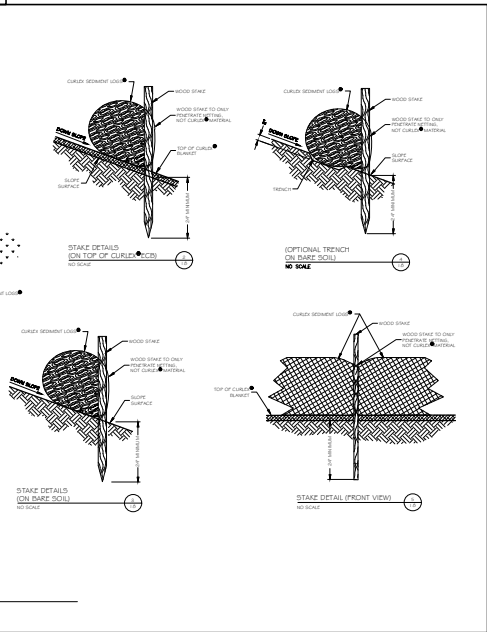
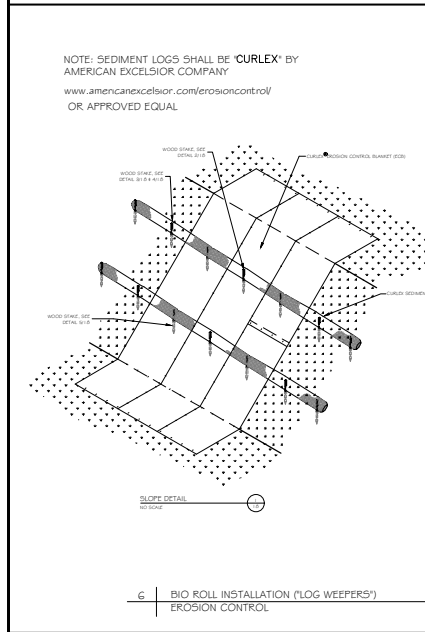
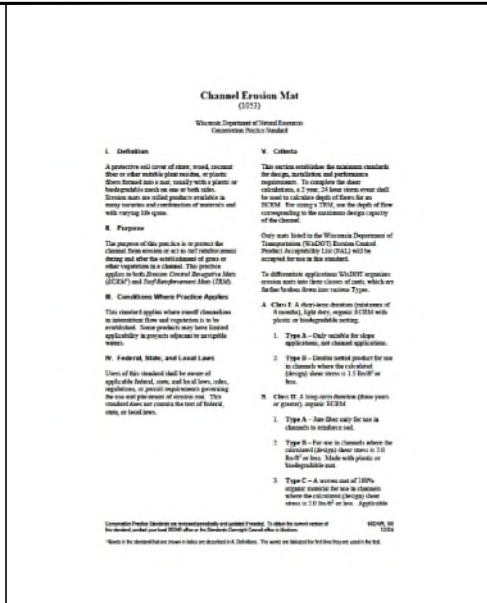
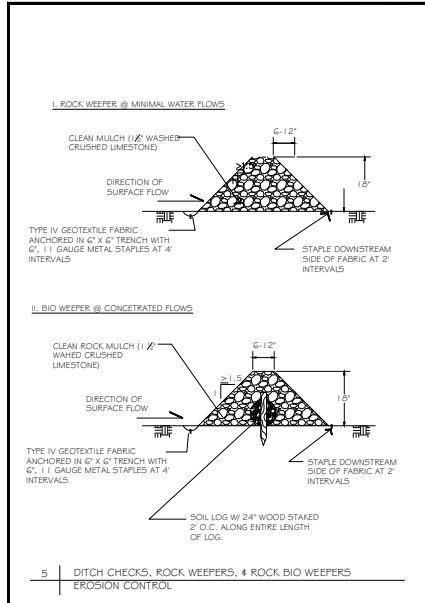
STATE OF WISCONSIN
ROBERT J. MUELLER
JULY 1, 2015
LACROSSE, WISCONSIN

14AUG16

EROSION CONTROL DETAILS
CONVENIENCE STORE 957
6133 MCKEE RD
FITCHBURG, WISCONSIN

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

DESIGN BY: GRAPHIC
SCALE: 1/2" = 1'-0"
PROJ. NO.: 172952
DATE: 14AUG16
SHEET: SWP3



KWIK TRIP, Inc.
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LACROSSE, WI 54602-2107
PH. (608) 781-8988
FAX (608) 781-8960

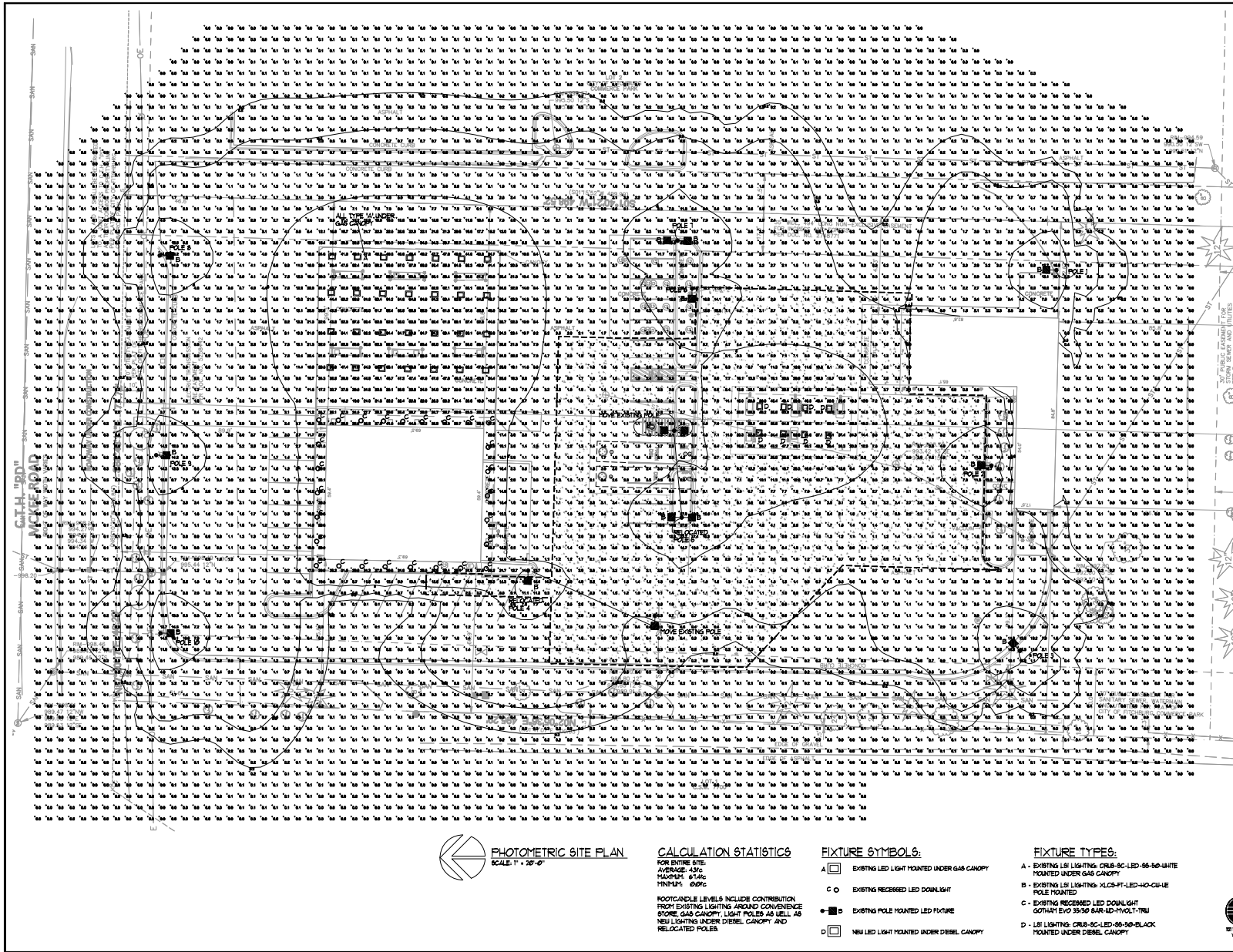
INSITES
SITE PLANNING & LANDSCAPE ARCHITECTURE
1500 Walnut Lake Drive, STE. 111
Plymouth, Minnesota 55447
TEL: 763.555.4400
TEL: 763.555.4400

1 AUG 16

EROSION CONTROL DETAILS
CONVENIENCE STORE 957
6133 MCKEE RD
FITCHBURG, WISCONSIN

NO.	DATE	DESCRIPTION
1	1/1/2016	1/1/2016
2	1/1/2016	1/1/2016
3	1/1/2016	1/1/2016
4	1/1/2016	1/1/2016
5	1/1/2016	1/1/2016
6	1/1/2016	1/1/2016
7	1/1/2016	1/1/2016
8	1/1/2016	1/1/2016
9	1/1/2016	1/1/2016
10	1/1/2016	1/1/2016

DESIGN BY: GRAPHIC
SCALE: 1/2"=1'-0"
PROJ. NO.: 17295
DATE: 1/4/2016
SHEET: SWP4



PHOTOMETRIC SITE PLAN
SCALE 1" = 20'-0"

CALCULATION STATISTICS

FOR ENTIRE SITE
AVERAGE 4.35
MAXIMUM 4.45
MINIMUM 0.00

FOOTCANDLE LEVELS INCLUDE CONTRIBUTION
FROM EXISTING LIGHTING AROUND CONVENIENCE
STORE GAS CANOPY LIGHT POLES AS WELL AS
NEW LIGHTING UNDER DIESEL CANOPY AND
RELOCATED POLES

FIXTURE SYMBOLS:

- A EXISTING LIGHT MOUNTED UNDER GAS CANOPY
- C EXISTING RECESSED LED DOWNLIGHT
- D EXISTING POLE MOUNTED LED FIXTURE
- D NEW LED LIGHT MOUNTED UNDER DIESEL CANOPY

FIXTURE TYPES:

- A - EXISTING LSI LIGHTING: CRUS-AC-LED-66-50-WHITE MOUNTED UNDER GAS CANOPY
- B - EXISTING LSI LIGHTING: XL23-FT-LED-40-CB-UE POLE MOUNTED
- C - EXISTING RECESSED LED DOWNLIGHT: GOTHAM EVO 35/50 BAR-40-MVOLT-TBU
- D - LSI LIGHTING: CRUS-AC-LED-66-50-BLACK MOUNTED UNDER DIESEL CANOPY



CZARNECKI ENGINEERING
INCORPORATED
17997
1 AUGUST 2018

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FAX (608) 781-8880

INSITES
SITE PLANNING LANDSCAPE
3030 WASHINGTON AVE
PLYMOUTH, WISCONSIN 53154
761-227-2400
761-227-2400



PHOTOMETRIC SITE PLAN
CONVENIENCE STORE 957

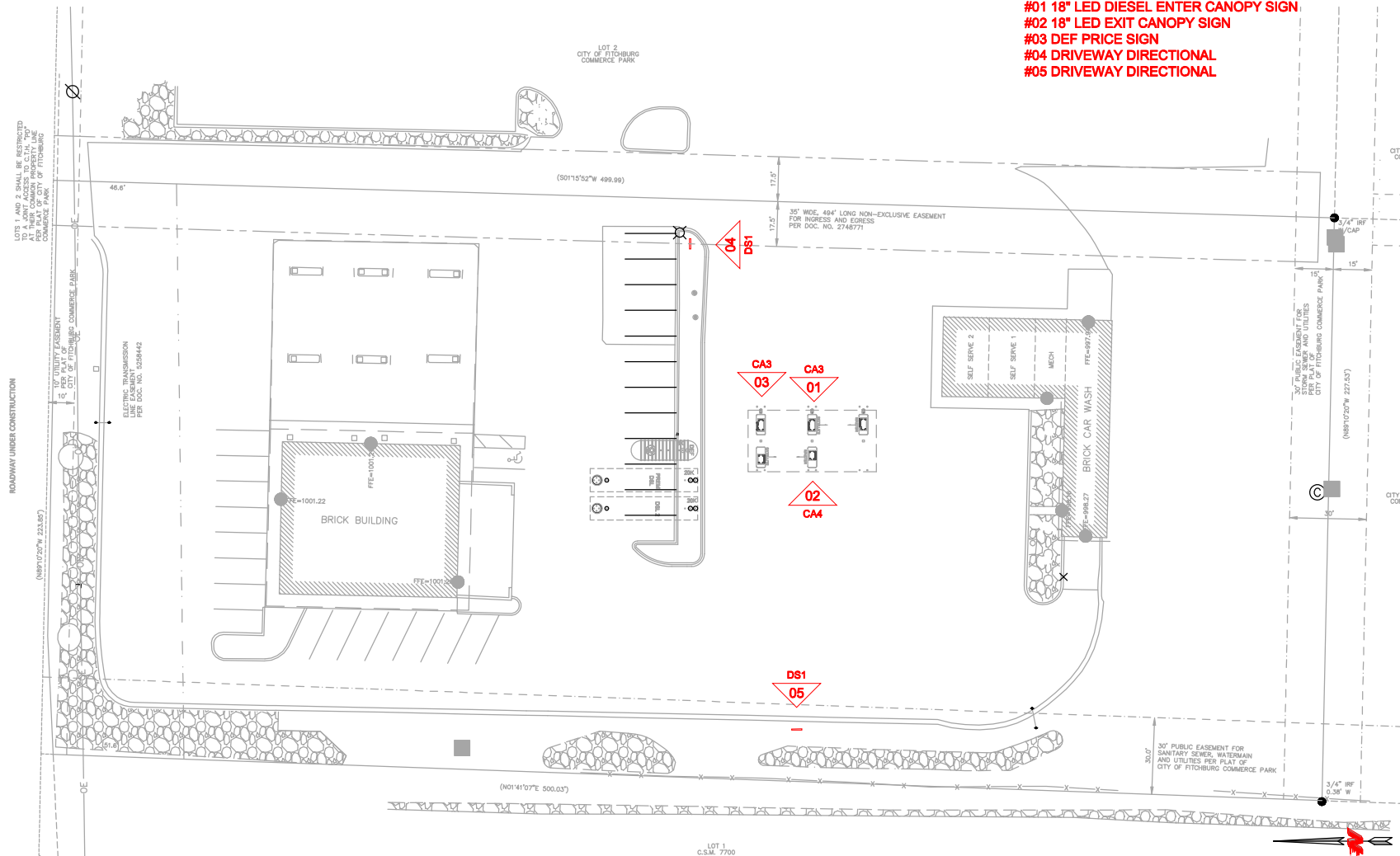
6133 MCKEE RD
FITCHBURG, WISCONSIN

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

DESIGNED BY: GZC
SCALE: GRAPHIC
PROJECT NO.: 17997
DATE: 1 AUGUST 2018
SHEET: E1

SITE PLAN
1" = 40'-0"

1" = 40'-0"



PROPOSED SIGNS:
#01 18" LED DIESEL ENTER CANOPY SIGN
#02 18" LED EXIT CANOPY SIGN
#03 DEF PRICE SIGN
#04 DRIVEWAY DIRECTIONAL
#05 DRIVEWAY DIRECTIONAL

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FAX (608) 781-8960

SITE PLAN
CONVENIENCE STORE #957
WITH 4 BAY CARWASH
6133 McKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

DRAWN BY	KJB
SCALE	MULTIPLE
PROJ. NO.	000
DATE	2018-05-03
SHEET	SP1



6133 McKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

DRAWN BY:	KMK
SCALE:	MULTIPLE
PROJ. NO.	6901
DATE	2018-08-03
SHEET	CS1



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



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

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CONVENIENCE STORE SIGNAGE

CONVENIENCE STORE #957
WITH 4 BAY CARWASH

6133 MCKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

DRAWN BY	KMK
SCALE	MULTIPLE
PROJ. NO.	6001
DATE	2018-08-03
SHEET	CS2

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



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



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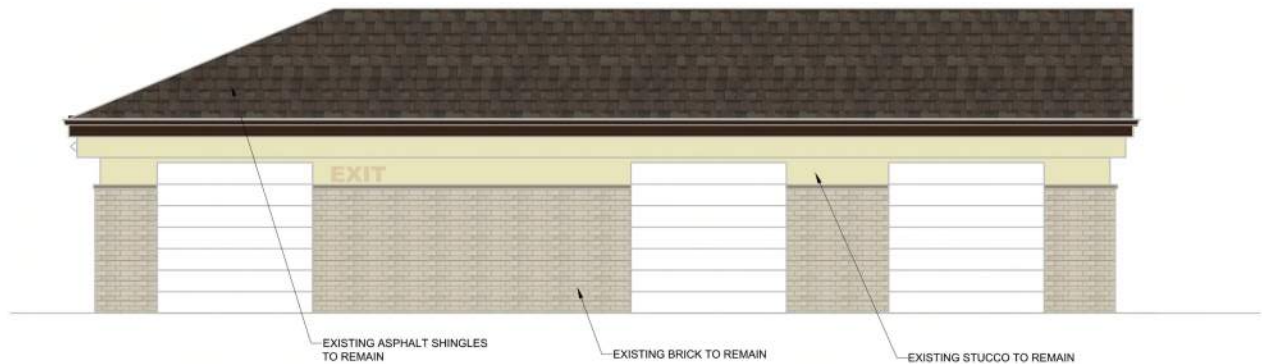
CONVENIENCE STORE SIGNAGE

CONVENIENCE STORE #957
WITH 4 BAY CARWASH

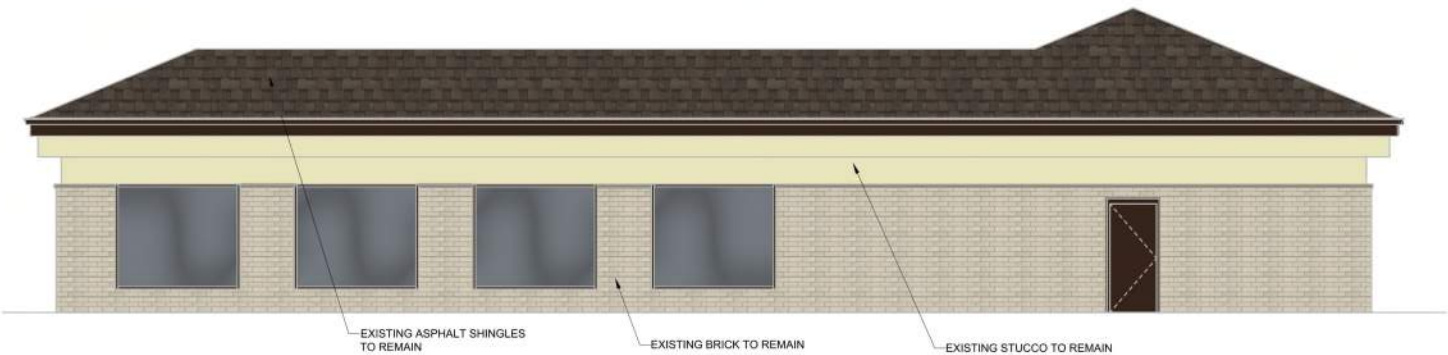
6133 McKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

DRAWN BY	KMK
SCALE	MULTIPLE
PROJ. NO.	6001
DATE	2018-08-03
SHEET	CW1



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



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

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LA CROSSE, WI 54602-2107
PH. (608) 781-8988
FAX (608) 781-8960

CONVENIENCE STORE SIGNAGE

CONVENIENCE STORE #957
WITH 4 BAY CARWASH

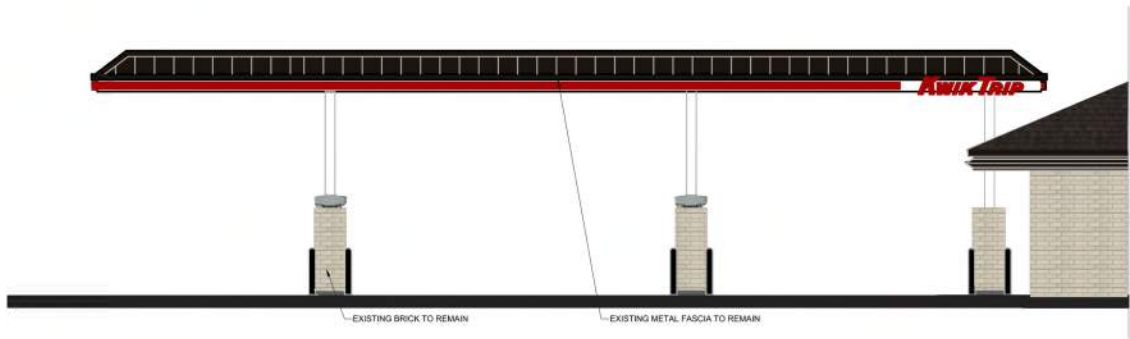
6133 McKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

DRAWN BY	KMK
SCALE	MULTIPLE
PROJ. NO.	6001
DATE	2018-08-03
SHEET	CW2



CANOPY ELEVATION
SCALE: 3/32" = 1'-0"



CANOPY ELEVATION
SCALE: 3/32" = 1'-0"

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FAX (608) 781-8960

CANOPY SIGNAGE

CONVENIENCE STORE #957
WITH 4 BAY CARWASH

6133 McKEE RD
FITCHBURG, WI

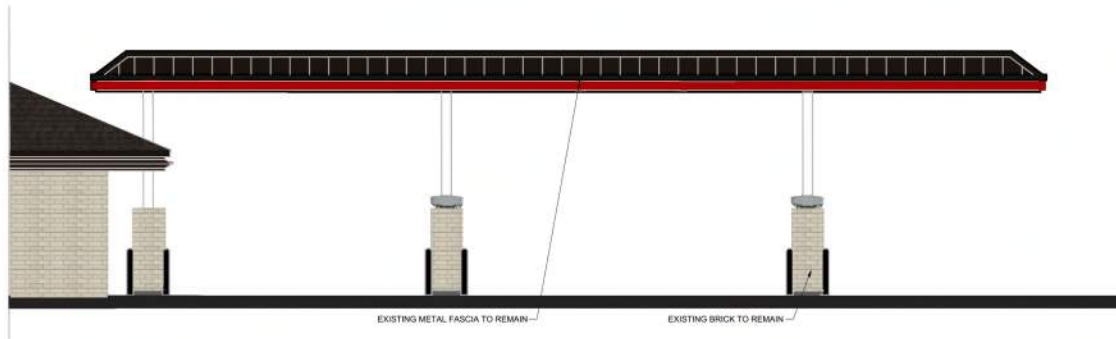
#	DATE	DESCRIPTION

DRAWN BY	KSK
SCALE	MULTIPLE
PROJ. NO.	0001
DATE	2018-08-03
SHEET	CA1



CANOPY ELEVATION

SCALE: 3/32" = 1'-0"



CANOPY ELEVATION

SCALE: 3/32" = 1'-0"

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CANOPY SIGNAGE

CONVENIENCE STORE #957
WITH 4 BAY CARWASH

6133 MCKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

DRAWN BY	KWB
SCALE	MULTIPLE
PROJ. NO.	0001
DATE	2018-08-03
SHEET	CA2



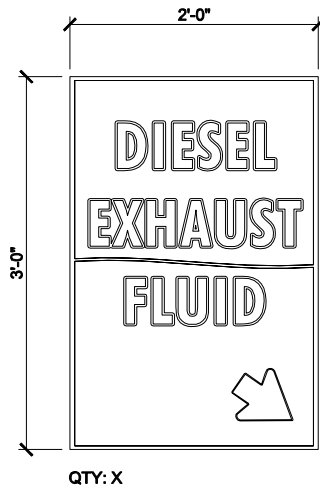
CANOPY SIGNAGE

CONVENIENCE STORE #957
WITH 4 BAY CARWASH

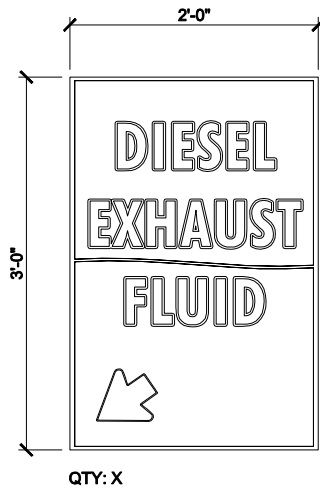
6133 McKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

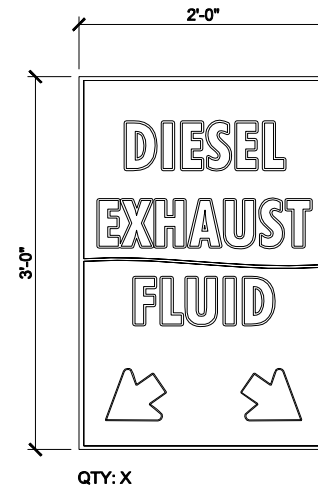
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SCALE:	MULTIPLE
PROJ. NO.	0001
DATE	2018-06-03
SHEET	CA3



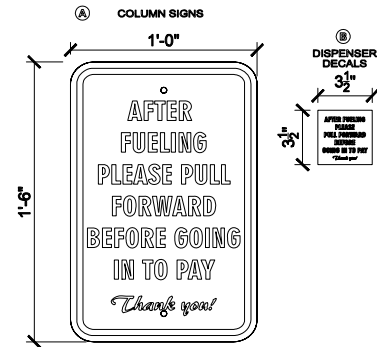
DEF SIGN A
SCALE: 3/4" = 1'-0"



DEF SIGN C
SCALE: 3/4" = 1'-0"



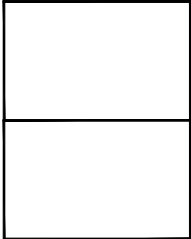
DEF SIGN B
SCALE: 3/4" = 1'-0"



PULL AHEAD SIGN D
SCALE: 1 1/2" = 1'-0"



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FAX (608) 781-8980



DEF / DSL SIGNAGE
CONVENIENCE STORE #957
WITH 4 BAY CARWASH
6133 MCKEE RD
FITCHBURG, WI

#	DATE	DESCRIPTION

DRAWN BY	KWIK
SCALE	MULTIPLE
PROJ. NO.	0001
DATE	2018-08-03
SHEET	DEF1