September 8, 2025 3:00 PM

Meeting Room A

City-County Government Center

160 S Macy Street Fond du Lac, Wisconsin

I. Call To Order

A. ROLL CALL

II. Approval of Minutes

A. August 4, 2025

III. Hearings

A. 456 South Main Street (Kwik Trip)

Appeal No. 2025-13

Zoning Code Regulations:

Section 720-47(D) Enclosure of Operation Business Districts prohibits trash enclosers from being located within the front yard.

Proposal:

Allow the construction of a trash enclosure within the front yard area at the southeast corner of the property - Main Street and East 12th Street front yard areas.

B. 305 Fond du Lac Ave (Twohig Funeral Home)

Appeal 2025-14

Zoning Code Regulations:

Schedule VIII Design Standards and Specifications for Sign require a setback of 5 ft for ground signs in the C-2 General Commercial District.

Proposal:

Allow the installation of a $31.5\ \mathrm{sq}$ ft ground sign less than 5 ft from the property line.

IV. Adjourn

"The City of Fond du Lac provides equal opportunities and services to all individuals, including those individuals with disabilities."

BOARD OF APPEALS AGENDA CITY OF FOND DU LAC, WISCONSIN August 4, 2025

Subject:
Effect:
<pre>Initiator:</pre>
Location:
Recommendation:

ATTACHMENTS:

File Name

Minutes_8.4.2025.pdf

BOARD OF APPEALS MINUTES

August 4, 2025 3:00 P.M.

MEETING ROOM A CITY-COUNTY GOVERNMENT CENTER

160 S. MACY STREET FOND DU LAC, WI, 54935

I. CALL TO ORDER A. ROLL CALL

Present:

Uitenbroek, Jeffrey Qualmann, Tracy Labahn, Jeffrey; Vanden Avond, David

Absent:

Snyder, Misty

Administrative Staff:

Dyann Benson, Community Development Director

Others in Attendance:

Declaration of Quorum:

II. APPROVAL OF MINUTES

A. June 2, 2025

Motion was made by Qualmann to approve the June 2nd, 2025 minutes.

Seconded by Uitenbroek.

Carried

B. July 7, 2025

Motion was made by Qualmann to approve the July 7th, 2025 minutes.

Seconded by Uitenbroek.

Carried

III. HEARINGS

A. 990 Mihill Avenue (Big Brothers Big Sisters)

Appeal No. 2025-11

Zoning Code Regulations: Section 720-11 (C)(19) Accessory Buildings and Uses restricts the locations of the playground equipment to the rear yard

Proposal: Allow the installation of the playground equipment in the front yard along Mihill Avenue.

Appeared in Support:

Ryan Kamphuis, Project Applicant, W4209 Jennie Lee Ct

Tammy Young, Project Applicant, 987 S. Main St

Spoke in Opposition:

David Mueller, 985 Mihill Ave Ron Preissner, 999 S Main St

August 4, 2025 Page 2

Wrote in Opposition:

Vicky Lohse, 1020 Mihill Ave

Motion was made by Labahn to approve the variance with conditions because unique property conditions of the site having no true rear yard and two (2) front yards. The proposal is consistent with the intent of the zoning code and the unique conditions make compliance with the required zoning regulations difficult. There is no harm to adjoining properties.

Conditions of Approval:

- 1. Submittal of a detailed plan to Inspections for the proposed playground
- 2. Provide landscape screening along Mihill Avenue within one (1) year of installation of the playground equipment.
- 3. A fence will be installed along the south property line shared with the property at 999 S. Main Street and from rear of the garage parallel to the east property line of 991 S. Main Street.

Seconded by Qualmann.

ROLL CALL VOTE: AYE- Labahn, Qualmann, Uitenbroek, Vanden Avond

NAY- None

Carried

B. 446 North Park Avenue

Appeal No. 2025-12

Zoning Code Regulations: Section 720-11 (C)(21)(b) Accessory Buildings and Uses restricts the number of accessory structures on one-family and two-family dwellings to an attached or detached garage and one other accessory building.

Proposal: Allow construction of a third accessory structure on the lot in addition to the other existing detached garage and shed.

Spoke in Support:

Mike Mathers, Project Applicant, 446 N Park Ave.

Motion was made by Uitenbroek to DENY the variance request because the request could not demonstrate unique property conditions or that any unique conditions made compliance with the required zoning regulations difficult.

The third accessory structure already partially constructed must be removed or altered in compliance with the zoning code no later than September 30, 2025.

Seconded by Labahn.

ROLL CALL VOTE: AYE- Labahn, Qualmann, Uitenbroek, Vanden Avond,

NAY- None

Carried

August 4, 2025 Page 3

C. 459 East 1st Street (Harbor Haven)

Appeal No. 2025-07

Public Hearing Held July 7th, 2025 (Action Item)

Zoning Code Regulations: Schedule II Land Use or Activities Residential districts does not allow for non-government office use as a permitted use within the R-1 District.

Proposal: Allow the use of the existing lower-level office space as office space for non-government entities.

Motion was made by Qualmann to approve the use variance because unique property conditions of the site having a lower level in an established nursing care facility limits the conversion or alternate use of the space consistent with the permitted uses in the residential zoning district. The proposal is consistent with the intent of the zoning code, and the unique conditions make compliance with the required zoning regulations difficult. There is no harm to adjoining properties.

Conditions of approval:

1. Any new tenant will be required to obtain a new occupancy permit.

Seconded by Labahn.

ROLL CALL VOTE: AYE- Labahn, Qualmann, Uitenbroek, Vanden Avond,

NAY- None

Carried

D. 250 Camelot Drive (Grande Cheese Greenhouse)

Appeal No. 2025-08

Public Hearing Held July 7th, 2025 (Action Item)

Zoning Code Regulations: Section 720-11 (C) (21) (e) Accessory Building and Uses restricts the maximum height of an accessory building in the C-2 General Commercial District to 15 feet in height.

Proposal: Allow the construction of an accessory building in the C-2 General Commercial District that is 17 feet in height for a greenhouse building.

Appeared as Interested:

Devin Winter, Project Representative, 100 Camelot Drive

Motion was made by Labahn to approve the variance request because the unique property conditions of the site including the overall size of the property, scale of the existing buildings on the 41-acre site, and setback from Camelot Drive. The proposal is consistent with the intent of the zoning code and there is no harm to adjoining properties.

Conditions of approval:

1. A site plan and approval is required.

Seconded by Uitenbroek.

ROLL CALL VOTE: AYE- Labahn, Qualmann, Uitenbroek

August 4, 2025 Page 4

> NAY- None ABSTAIN: Vanden Avond

Carried

E. 335 & 341 Grove Street (Milk Specialties)

Appeal No. 2025-09 (Administrative Decision Appeal)

Public Hearing Held July 7th, 2025 (Action Item)

Comprehensive Plan: the 2040 Comprehensive Plan Future Land Use Map shows 335 and 341 Grove Street as Urban Residential – Medium Density.

Proposal: The applicant submitted a rezoning application to rezone the properties from R-1 Single Family Residential District to M-1 Manufacturing District.

Spoke in Support:

Kenneth Cain, Project Applicant, 345 Grove Street Elizabeth Cain, Project Applicant, 345 Gove Street

Spoke in Opposition:

Bonnie Perry, 346 Superior Street Justin Charles, 335 W 9th Street

Motion was made by Qualmann to confirm the action of overturning the administration decision by the Community Development Director to not move forward with the rezoning request for the two (2) properties referenced from R-1 Residential District to M-1 Manufacturing District. The Board recommended that the proposed comprehensive plan amendment go the Plan Commission and the larger long term future land use for the area be discussed to minimize multiple comprehensive plan amendments.

Due to the 30-day public hearing notice requirements for amendments to the comprehensive plan, the item will be on the September 15th, 2025 Plan Commission agenda.

Seconded by Labahn

ROLL CALL VOTE: AYE- Labahn, Qualmann, Uitenbroek, Vanden Avond,

NAY- None

Carried

F. 76 West 2nd Street (Boys and Girls Club)

Appeal No. 2025-10

Public Hearing Held July 7th, 2025 (Action Item)

Floodplain Zoning Code Requirements: Section 690-8 C (3) states any commercial structure which is erected, altered, or moved into the flood fringe shall meet the requirements of Section 690-8 C (1). This section states that the fill around the structure shall be two (2) foot or more above the regional flood elevation extending at least 15 feet beyond the limits of the structure.

Proposal: Providing documentation from a structural engineer that the area adjacent to the building can withstand flooding in lieu of providing the fill requirement of 15 feet from the building that is not less than two (2) feet above the flood elevation.

August 4, 2025 Page 5

Since July, further discussion occurred between City staff, the consultant and the Wisconsin Department of Natural Resources. The existing building has a Letter of Map Amendment (LOMA). The site, based upon the existing topography, could have a LOMA that would document the expansion area and parts of the parking lot are above the regulated floodplain. This would eliminate some of the floodplain regulations.

A LOMA would negate the need for a variance within the extent outlined in the original memo for July. Motion was made by Labahn to approve the variance with the following conditions:

Conditions of approval:

- 1. An as-built elevation certificate will still be required to demonstrate that the building and proposed additions comply with the floodplain regulations.
- 2. The applicant will pursue the Letter of Map Amendment (LOMA)

Seconded by Qualmann.

ROLL CALL VOTE: AYE- Labahn, Qualmann, Uitenbroek

NAY- None

ABSTAIN: Vanden Avond

Carried

IV. ADJOURN

Motion was made by Qualmann to adjourn.

Seconded by Vanden Aond

ROLL CALL VOTE: AYE- Labahn, Qualmann, Uitenbroek, Vanden Avond

NAY- None

Carried

Meeting Adjourned at 4:43 PM.

DB/cc

BOARD OF APPEALS AGENDA CITY OF FOND DU LAC, WISCONSIN 456 South Main Street (Kwik Trip)

Subject: Appeal No. 2025-13

Zoning Code Regulations:

Section 720-47(D) Enclosure of Operation Business

Districts prohibits trash enclosers from being located

within the front yard.

Proposal:

Allow the construction of a trash enclosure within the

front yard area at the southeast corner of the

property - Main Street and East 12th Street front yard

areas.

Effect:

Initiator:

Location:

Recommendation:

ATTACHMENTS:

File Name

MEMO__MAPS.pdf

REDACTED_Application.pdf

Site_Plan.pdf

Public_Notice.pdf

The CITY OF FOND DU LAC - Memorandum

Department of Community Development

Date: August 25, 2025

To: Board of Appeals

From: Dyann Benson, Community Development Director

Re: Appeal No. 2025-13 – 456 South Main Street

Applicant: Kwik Trip

Zoning: Site: C-2 (General Commercial District)

North: C-2 South: C-2 East: C-2

West: R-1(Single Family Residential District)

Land Use: Site: Kwik Trip

North: Car Wash

South: Commercial (Gas Station)

East: Residential West: Residential

Variance Request

Zoning Code Regulations:

Section 720-47(D) Enclosure of Operation Business Districts prohibits trash enclosures from being located within the front yard.

Proposal:

Allow the construction of a trash enclosure within the front yard area at the southeast corner of the property – Main Street and E 12th Street front yard areas.

Analysis

The property is located on west side of Main Street and is bordered by 11th Street to the north and 12th Street to the south. The applicant is looking to expand their kitchen operations to meet customer demand. Being an expansion of a commercial equipment, this requires more extensive mechanical equipment. The mechanical equipment can either be placed on the rooftop or placed at grade. City staff expressed significant concern over an initial proposal to place the units on the rooftop. The units would be partially visible from public streets but also would be 30 feet away from a residential unit and raised to be closer to a 2nd floor

living area. Main Street overall is a unique development environment as commercial and residential intermingle. In addition, being an older section of the city, lots are smaller, so development is closer together. Both residential uses and commercial uses must navigate each other's needs and concerns.

The relocation of a dumpster that can be screened from view versus rooftop units adjacent to a residential use was determined to be viable alternative.

Staff does recommend favorable consideration of the request.

Criteria for Variance Approval

In granting a variance the Board of Appeals must find that, for a use variance there is no reasonable use of the property without a variance; and for an area variance there is no practical way for the property owner to accomplish the intended objective of zoning code requirements.

The applicant must demonstrate that a unique condition of the property exists to prevent compliance with zoning code regulations. To qualify for a variance, an applicant must demonstrate that the property meets three requirements:

- 1. Unique Property Limitations. Physical characteristics of the property that are not generally shared by other properties must be evident that affect compliance with ordinance requirements.
- 2. No Harm to Public Interest. A variance may not be granted which results in harm to the interests of neighbors, the community, and the general public. Lack of opposition does not mean that the proposed construction would not harm the public interest.
- **3. Unnecessary Hardship.** Unique property limitations must create unnecessary hardship to justify an exception to zoning regulations. The hardship must not be self-imposed; loss of profit, construction without a permit, additional expense to comply with zoning ordinances, are not unnecessary hardships.

Statement of Hardship

The property owner must bear the burden of proving that the unnecessary hardship is based on conditions unique to the property, rather than considerations personal to the property owner, and that the unnecessary hardship was not created by the property owner.

The applicant notes that the alternative to moving the dumpster to the proposed location is to have the mechanical equipment on the roof top. The applicant notes it is bounded by three (3) public streets which limits the potential areas for relocating a dumpster enclosure.

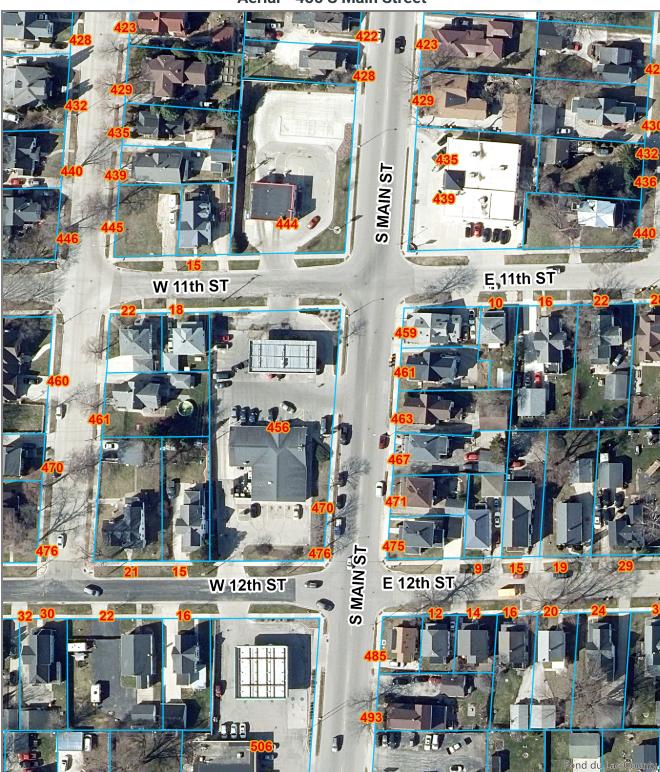
Recommendation and Findings

A motion for variance approval or denial must state the findings in support of the action.

Community Development staff recommends a motion to **approve the variance** request based on findings referenced herein, and specifically because unique property conditions of the building and lot orientation along Fond du Lac Avenue and 6th Street makes strict compliance with the zoning code difficult. Please note the following conditions:

- 1. Submittal of a detailed site plan.
- 2. The dumpster shall be screened from view per Zoning Code requirements. The footprint of the dumpster enclosure will be the minimum amount necessary to service the property.
- 3. The existing landscaping will remain in place. If any landscaping is damaged, comparable landscaping will be installed.
- 4. The dumpster enclosure will remain in a good state of repair.
- 5. No temporary signage may be placed or installed on the dumpster enclosure.

Aerial - 456 S Main Street





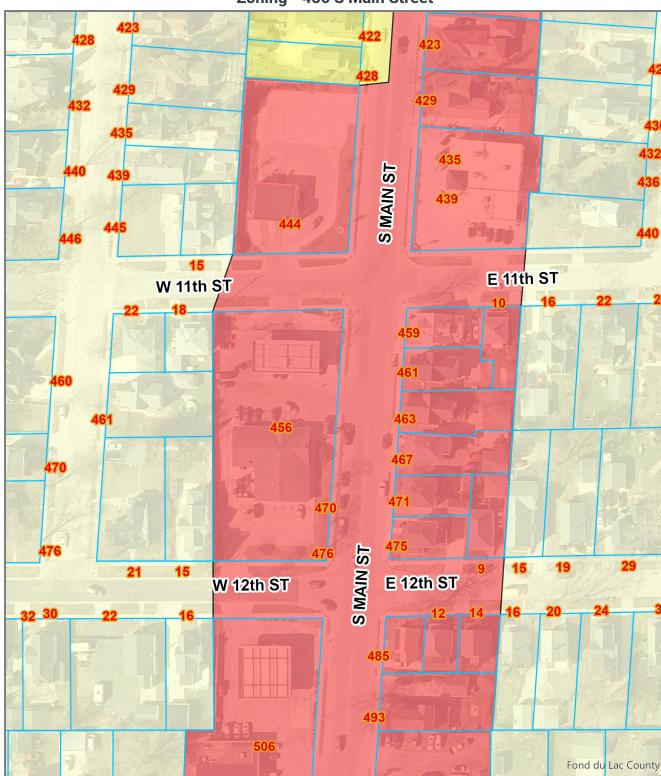
Disclaimer: Map and parcel data are believed to be accurate, but accuracy is not guaranteed. This is not a legal document and should not be substituted for a title search, appraisal, survey, or for zoning verification.

Map Scale

1 inch = 100 feet

8/27/2025

Zoning - 456 S Main Street





Disclaimer: Map and parcel data are believed to be accurate, but accuracy is not guaranteed. This is not a legal document and should not be substituted for a title search, appraisal, survey, or for zoning verification.

Map Scale

1 inch = 100 feet

8/27/2025



Project Applicant

PROPERTY LOCATION: 456 S Main St.

Tax Key Number (Vacant Land): FDL-<u>15 - 17 - 15 - 42 - 332 - 00</u>

CITY OF FOND DU LAC

APPLICATION FOR ZONING VARIANCE

Name Kwik Trip- Chris Nutini			
Mailing Address PO Box 2107	City La Crosse	State WI	ZIP Code 54603
	ion if the project applicant is not the pro	operty owner.)	
Name ZRH LLC- Chris Nutini			
Mailing Address 1626 Oak St	City La Crosse	State WI	ZIP Code 54603
Landowner Certification			
	ne owner of the property affected by the proposa ON form included with the variance application p		necessary.
	VARIANCE PROPOS	AL	
A variance is an exception to a re	egulation of the zoning code. Desc	ribe the purpose of the	variance request.
See attached variance narrat	ive.		
ALTERNATIVES			
_	posal such as other locations, design	ans. and construction te	chniques. If the
	provide the reason(s) for rejection.	g ,	
See attached variance narrati	ve.		
			_

CRITERIA FOR VARIANCE APPROVAL

To obtain a variance, the applicant must demonstrate that a unique condition of the property exists to prevent compliance with zoning code regulations. A variance is not intended as an accommodation for a property owner's convenience. To qualify for a variance, an applicant must demonstrate that the property meets the following three requirements:

- 1. Unique Property Limitations
- 2. No Harm to Public Interest
- 3. Unnecessary Hardship

1. UNIQUE PROPERTY LIMITATION(S)

Physical characteristics of the property that are not generally shared by other properties – such as a steep slope, wetland, unusual lot boundaries, unusual lot size – must be evident that affect compliance with ordinance requirements. The preference of an applicant (growing family, need for a larger garage, bigger sign, etc.) is not a factor for variance approval. The *property* must qualify for the variance, *not the particular situation of the property owner*.

De	scribe the unique property limitations that prevent compliance with code requirements:
Se	ee attached variance narrative.
2.	NO HARM TO PUBLIC INTEREST
	A variance may not be granted which results in harm to the interests of neighbors, the community, and the general public. Lack of opposition does not mean that the proposed construction would not harm the public interest.
De	scribe why approval of your proposal will not harm any adjacent or nearby property:
Se	ee attached variance narrative.
_	
_	
3.	UNNECESSARY HARDSHIP
	The unique property limitations must create the unnecessary hardship to justify an exception to zoning regulations. The hardship must not be self-imposed; loss of profit, construction without a permit, additional expense to comply with zoning ordinances, are not unnecessary hardships.
	escribe why unique limitations of the <i>property</i> make compliance with zoning regulations difficult or possible:
Se	ee attached variance narrative.

LANDOWNER AUTHORIZATION

TO:	City of Fond du	ı Lac		
	Community De	velopment Department		
Re:	VARIANCE R	EQUEST		
	LOCATION O	F VARIANCE REQUEST:	456 S Main	St.
T	he undersigned -	ZRH LLC NAME OF PROPERTY OWNER (PLEASE P	DINIT\	is the owner of property
re	ferenced above.	The undersigned authorize	,	Chris Nutini
to	sign and file a v	ariance application that affo	ects the refe	renced property.
•••		ariance appreciation that are		enced property.
	0 ()			
	Chris Nu	tini	8/14/2025	
	SIGNATURE OF LA	AND OWNER OR AUTHORIZED AGENT		DATE



August 13, 2025

Kwik Trip #613 456 S Main Street, Fond du Lac, WI

PROPOSAL

Kwik Trip proposes to develop an addition onto its existing store located at 456 S Main Street. The 864 s.f addition is located on the southwest corner of the building. This space is currently occupied by the dumpster enclosure and mechanical equipment. The 0.77-acre site is zoned C-2, General Business District.

The applicant respectfully requests relief from the front yard setback requirements which state that the dumpster enclosure shall not be in the front yard. The dumpster enclosure currently occupies the southwest corner of the store, where the proposed addition is located. The proposed addition includes a much-needed expanded kitchen space and "back of house" operations. Mechanical equipment being required to be at grade results in limited options to place the dumpster enclosure while stall maximizing parking and internal circulation. The proposed location has been deemed the most efficient for this site.

ALTERNATIVES

Proposing the dumpster enclosure in any other location would be impractical and not safe for the employees of Kwik Trip. The proposed location provides a sidewalk and short travel distance to the dumpster. Proposing the dumpster in another location would force employees of Kwik Trip to walk across drive isles and high traffic areas.

UNIQUE PROPERTY LIMITATIONS

The site is bound on the north, east and, south sides by public streets this reduces feasible locations to place the dumpster enclosure. Not to mention there is residential zoning to the west which requires additional setback requirements. The proposed location for the dumpster enclosure is the most logical location based on site constraints, while still maximizing parking and internal circulation.

NO HARM TO PUBLIC INTEREST

- The requested exception will not harm the public interest and/or adjacent or nearby properties. The dumpster enclosure is within the pavement setback requirements.
- The proposed project will result in a much-needed expansion that will provide the minimum area necessary for safe and efficient operations for Kwik Trip's employees.
- The proposed addition and revised site layout will result in a reduction of impervious area.

• Proposed dumpster enclosure location does not impede on vision triangle.

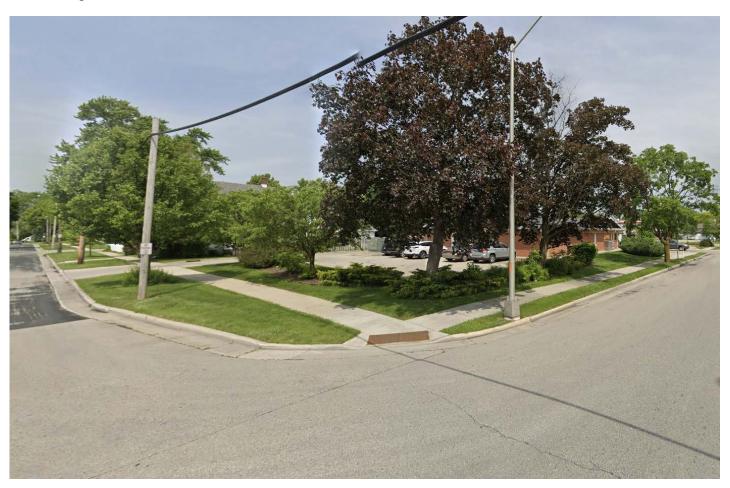
UNNECESSARY HARDSHIP

The site at 456 S Main St is much smaller than standard Kwik Trip stores which leaves very little room for orderly and efficient expansion. Furthermore, the store is also bound on 3 sides by public streets and residential zoning on the west. The denial of the variance will deny Kwik Trip the ability to expand their store to meet the needs of the community.

Site Photos



#1 Driving south on S Main St.



#2 Driving north on S Main St.



#3 Looking north on W 12th St.



#4 Looking south on W 11th St.



#5 In south parking lot looking at S Main and W 12th St. intersection.



#6 From east lawn area looking at S Main and W 12th St intersection.

PROPOSED ADDITION AND ALTERATION FOR: KWIK TRIP #613

FOND DU LAC, WI

	CONSTRUCTION SEQUENCE	EST. START: AUGUST 2025 EST. END: MARCH 2026
PHASE	TYPE OF ACTION	
1. PRE-CONSTRUCTION ACTION	 CONTRACTOR TO CALL DIGGERS HOTLINE AT A MINIMUM OF 3 DAYS PRIOR TO CONSTRUCTION. CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF ALL UTILITIES WITHIN THE PROJECT AREA PRIOR TO CONSTRUCT PLACE ALL SILT FENCE AND INLET PROTECTION. CONSTRUCT TRACKING STONE ENTRANCES AND ANY TEMPORARY CONSTRUCTION ROADWAYS AS NEEDED. STABILIZE ALL TEMPORARY AND PERMANENT EROSION CONTROL. SYSTEMS BEFORE TOPSOIL CAN BE STRIPPED. 	TION. NOTIFY ENGINEER OF DISCREPANCIES.
2. CONSTRUCTION	SITE DEMOLITION AS REQUIRED.	
ACTION	2. STRIP AND RELOCATE TOPSOIL TO THE DESIGNATED TOPSOIL STOCKPILE. LOCATION BY OWNER. FINAL LOCATION BY CONSTABILIZED. 3. BEGIN MASS EARTH WORK FOR THE BUILDING PAD AND PAVEMENT AREAS.	TRACTOR, PROVIDE PERIMETER SILT FENCE UNTIL
	4. INSTALL ALL OTHER UTILITIES ON SITE. 5. DIG AND POUR ALL BUILDING FOOTINGS. 6. PLACE GRAVEL FOR ALL PROPOSED PAVEMENT AREAS.	
	 TOPSOIL, SEED, AND MULCH ALL DISTURBED AREAS OUTSIDE THE BUILDING AND PROPOSED PAVEMENT AREAS. CONSTRUCT BUILDING. PAVE DRIVEWAYS AND PARKING AREAS. 	
2 DOST CONSTRUCTION	TOPSOIL, SEED, AND MULCH ALL OTHER DISTURBED AREAS. CONTRACTOR TO REMOVE TEMPORARY EROSION CONTROL MEASURES UPON SITE STABILIZATION.	
3. POST CONSTRUCTION ACTION	1. CONTRACTOR TO REMIOVE TENT CHART EROSION CONTROL MEASURES OF ON SITE STABILIZATION.	

**CONTRACTOR TO FOLLOW THE EROSION CONTROL SPECIFICATIONS FOR CONSTRUCTION EROSION CONTROL INSPECTION AND MAINTENANCE.*

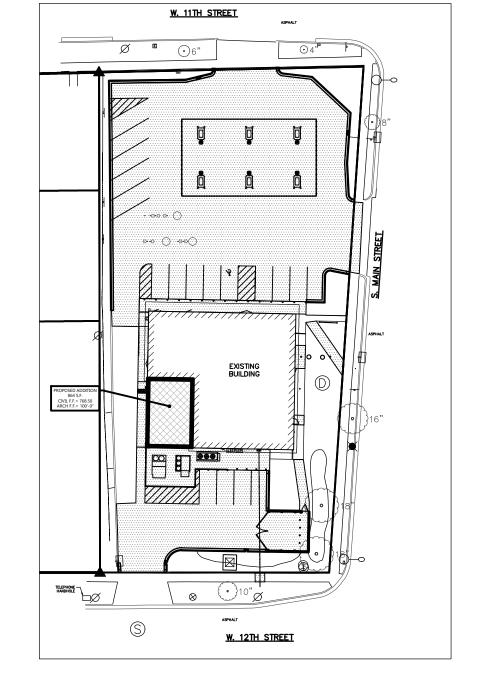
NOTE:

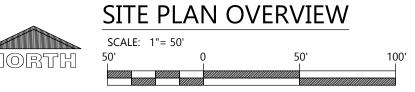
SURFACE INDICATIONS OF UTILITIES ON THE SURVEYED PARCEL HAVE BEEN SHOWN. DIGGER'S HOTLINE WAS NOT NOTIFIED AS PART OF THIS SURVEY. SIZES AND ELEVATION OF UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON FIELD MEASUREMENTS OF VISIBLE STRUCTURES IN COMBINATION WITH AVAILABLE DATA PROVIDED TO EXCEL ENGINEERING. EXCEL ENGINEERING MAKES NO GUARANTEE THAT ALL THE EXISTING UTILITIES IN THE SURVEYED AREA HAVE BEEN SHOWN NOR THAT THEY ARE IN THE EXACT LOCATION INDICATED. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

TE:

SURFACE INDICATIONS OF UTILITIES ALONG WITH DIGGER'S HOTLINE MARKINGS PER DIGGER'S HOTLINE TICKET _______ AND PRIVATE UTILITY MARKINGS PROVIDED BY ______, COMPLETED ON _____, HAVE BEEN SHOWN. SIZES AND ELEVATION OF UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON FIELD MEASUREMENTS OF VISIBLE STRUCTURES IN COMBINATION WITH AVAILABLE DATA PROVIDED TO EXCEL ENGINEERING. EXCEL ENGINEERING MAKES NO GUARANTEE THAT ALL THE EXISTING UTILITIES IN THE SURVEYED AREA HAVE BEEN SHOWN NOR THAT THEY ARE IN THE EXACT LOCATION INDICATED. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.







PROJECT CONTACTS

OWNER INFORMATION:

Kwik Trip
Contact: Chris Nutini
P.O. Box 2107
La Crosse, WI 54602-2107
Phone: (608) 793-5551
Email: cnutini@kwiktrip.com

CIVIL:

Eric Drazkowski, P.E

Phone: (920) 926-9800

E-mail: eric.drazkowski@excelengineer.com

CITY PLANNER:

Dyann Benson
Phone: (920) 322-3440

excelengineer.com

E-mail: dbenson@fdl.wi.gov

<u>CIT</u> Ch Ph

CITY ENGINEER:
Christopher Johnson, P.E.
Phone: (920) 322-3449
E-mail: cjohnson@fdl.wi.gov

CITY FIRE CHIEF:

Erick Gerritson
Phone: (920) 322-3802
E-mail: egerritson@fdl.wi.gov

CITY BUILDING INSPECTOR:

Doug Hoerth
Phone: (920) 322-3570
E-mail: dhoerth@fdl.wi.gov

CITY DIRECTIOR OF PUBLIC WORKS

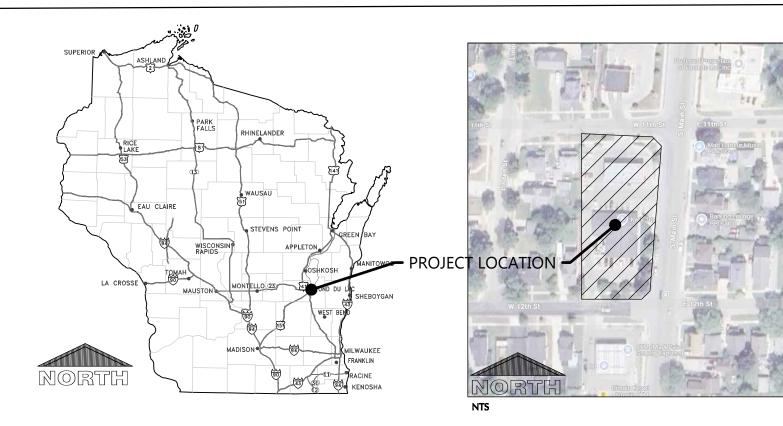
Paul DeVries
Phone: (920) 322-3473

E-mail: pdevries@fdl.wi.gov

ryan Wilgreen

2647

LOCATION MAP



PROJECT NOTES

GENERAL PROJECT NOTES

- ALL DRIVEWAYS AND CURB CUTS TO BE CONSTRUCTED ACCORDING TO LOCAL ORDINANCES. CONTRACTOR TO OBTAIN ALL NECESSARY PERMITS.
- 2. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL WORK IN ROW PERMITS.
- 3. CONTRACTOR SHALL OBTAIN AN EXCAVATION IN THE RIGHT OF WAY PERMIT FROM CITY ENGINEERING PRIOR TO PERFORMING ANY WORK WITHIN THE RIGHT OF WAY.
- 4. EXCAVATOR TO REFERENCE STRUCTURAL PLANS FOR FOOTING/FOUNDATION SCOPE.

CONSTRUCTION STAKING SERVICES

CONSTRUCTION STAKING SHALL BE COMPLETED BY EXCEL ENGINEERING AS REQUESTED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE. CONTRACTOR TO CONTACT RYAN WILGREEN AT 920-926-9800 OR RYAN.W@EXCELENGINEER.COM TO GET STAKING PRICE TO INCLUDE IN BID TO OWNER. PAYMENT OF STAKING COSTS ABOVE AND BEYOND THE BASE PRICE DUE TO RESTAKING WILL BE THE RESPONSIBILITY OF THE CONTRACTOR, NOT THE OWNER. CAD DRAWING FILES AND SURVEY CONTROL WILL NOT BE PROVIDED FOR STAKING PURPOSES.

BENCHMARK NOTE

BENCHMARKS SHOWN ON THIS PLAN ARE ON NAVD 88 DATUM

SHEET INDEX

NUMBER	SHEET NAME / DESCRIPTION
C001	CIVIL COVER SHEET
C002	CIVIL SPECIFICATIONS
C020	EXISTING SITE AND DEMOLITION PLAN
C100	SITE PLAN
C200	GRADING AND EROSION CONTROL PLAN
C400	UTILITY PLAN
C500	DETAILS
C700	LANDSCAPE AND RESTORATION PLAN
C800	SITE PHOTOMETRIC PLAN & DETAILS

I HEREBY CERTIFY THAT THE ELEVATIONS SHOWN ON THIS DRAWING ARE A TRUE AND CORRECT REPRESENTATION OF THE EXISTING CONDITIONS AS OBTAINED BY FIELD SURVEY ON APRIL 8, 2025.

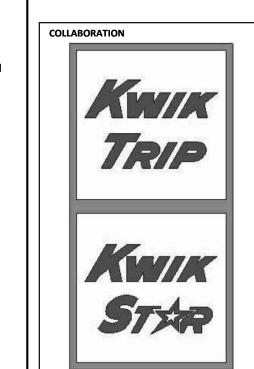
RYAN WILGREEN

PL.S. No. S-2647

LEGEND

SPOT ELEVATION	<u>IDENTIFICATION</u> ONS	SYM.	IDENTIFICATION
000.00	PROPOSED SPOT ELEVATIONS (FLOW LINE OF CURB UNLESS OTHERWISE SPECIFIED)	000.00 TC	PROPOSED SPOT ELEVATIONS (TOP OF CURB, FLOWLINE
000.00 EG	EXISTING GRADE SPOT ELEVATIONS	000.00 FL	OF CURB)
000.00 BG 000.00 FG	PROPOSED SPOT ELEVATIONS (REFERENCE R-WALL DETAIL) BG-FINISHED SURFACE GRADE AT BACK OF WALL FG-FINISHED SURFACE GRADE AT FRONT OF WALL	000.00 TW 000.00 BW	PROPOSED SPOT ELEVATIONS (TOP OF WALK, BOTTOM OF WALK @ FLOWLINE)
EXISTING SITE	SYMBOLS		
	EXISTING SIGN	Ø	EXISTING UTILITY POLE
Ě	EXISTING HANDICAP PARKING STALL	$\varnothing \longrightarrow$	EXISTING UTILITY POLE WITH GUY WIRE
8	EXISTING WATER VALVE IN BOX	0	EXISTING STREET LIGHT
8	EXISTING WATER VALVE IN MANHOLE	T	EXISTING TELEPHONE PEDESTAL
×	EXISTING WATER SERVICE VALVE	E	EXISTING ELECTRIC PEDESTAL
(W)	EXISTING WELL	\bowtie	EXISTING ELECTRIC BOX
	EXISTING STORM CATCH BASIN	•	EXISTING FLOOD LIGHT
Ė	EXISTING STORM CURB INLET	T	EXISTING TELEPHONE MANHOLE
III	EXISTING SQUARE CATCH BASIN	C	EXISTING CABLE TV PEDESTAL
\$	EXISTING LIGHT POLE	\bowtie	EXISTING GAS VALVE
	1-1/4" REBAR SET WEIGHING 4.30 LB/FT.		EXISTING HEDGE
•	3/4" REBAR SET WEIGHING 1.50 LB/FT.		EXISTING WOODED AREA
	1-1/4" REBAR FOUND	<u>1117</u>	EXISTING MARSH AREA
0	3/4" REBAR FOUND	0	EXISTING DECIDUOUS TREE WITH TRUNK DIAMETER
\times	2" IRON PIPE FOUND	*	EXISTING CONIFEROUS TREE
A	1" IRON PIPE FOUND	6	EXISTING SHRUB
•	SECTION CORNER	A	EXISTING STUMP
PROPOSED SIT	TE SYMBOLS		
-	PROPOSED SIGN	•	PROPOSED STORM FIELD INLET - ST FI
گ	PROPOSED HANDICAP PARKING STALL	0-1	PROPOSED LIGHT POLE
8	PROPOSED WATER VALVE IN BOX	\longrightarrow	PROPOSED DRAINAGE FLOW
8	PROPOSED WATER VALVE IN MANHOLE	>>	PROPOSED APRON END SECTION
×	PROPOSED WATER SERVICE VALVE		SOIL BORING
W	PROPOSED WELL	Ç	CENTER LINE
	PROPOSED STORM CATCH BASIN - ST CB	co	PROPOSED CLEANOUT
	PROPOSED STORM CURB INLET - ST CI	DSG	PROPOSED DOWNSPOUT TO GRADE
		DSR	PROPOSED DOWNSPOUT TO RISER
EXISTING LINE		POL ——	PARTING POLICE COMED AND MANUALE
<u> </u>	EXISTING CHAINLINK FENCE		EXISTING POLISH SEWER AND MANHOLE
	EXISTING WOOD FENCE		EXISTING PROCESS SEWER AND MANHOLE
X	EXISTING BARBED WIRE FENCE		— EXISTING CLEAR WATER LINE
	EXISTING CURB AND GUTTER		EXISTING UNDERGROUND FIBER OPTIC LINE
	EXISTING GUARD RAIL		EXISTING UNDERGROUND ELECTRIC CABLE
- — 800 - — -			— EXISTING UNDERGROUND TELEPHONE CABLE
	EXISTING STORM SEWER AND MANHOLE	G	— EXISTING UNDERGROUND GAS LINE
	S— EXISTING SANITARY SEWER AND MANHOLE	00	— EXISTING OVERHEAD UTILITY LINE —
	EXISTING WATER LINE AND HYDRANT		RAILROAD TRACKS
	INTERIOR PROPERTY LINE		RIGHT-OF-WAY LINE
PROPOSED LINE		501 60	
-	PROPOSED CHAINLINK FENCE		PROPOSED POLISH SEWER AND MANHOLE
• •	PROPOSED WOOD FETTER	⊢ P − (P)	– PROPOSED PROCESS SEWER AND MANHOLE
• • •	— PROPOSED WOOD FENCE		DROBOSED CITITUTES IN THE
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	PROPOSED BARBED WIRE FENCE	CLW	PROPOSED CLEAR WATER LINE
			PROPOSED CLEAR WATER LINE PROPOSED UNDERGROUND FIBER OPTIC LINE
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	PROPOSED BARBED WIRE FENCE PROPOSED CURB AND GUTTER PROPOSED GUARD RAIL	CLW	
× × × = 800	PROPOSED BARBED WIRE FENCE PROPOSED CURB AND GUTTER	CLW	PROPOSED UNDERGROUND FIBER OPTIC LINE
× ×	PROPOSED BARBED WIRE FENCE PROPOSED CURB AND GUTTER PROPOSED GUARD RAIL PROPOSED GROUND CONTOUR PROPOSED STORM SEWER AND MANHOLE - ST MH	CLW	PROPOSED UNDERGROUND FIBER OPTIC LINE PROPOSED UNDERGROUND ELECTRIC CABLE
× ×	PROPOSED BARBED WIRE FENCE PROPOSED CURB AND GUTTER PROPOSED GUARD RAIL PROPOSED GROUND CONTOUR	— CLW — FO — E — T — G — G	PROPOSED UNDERGROUND FIBER OPTIC LINE PROPOSED UNDERGROUND ELECTRIC CABLE PROPOSED UNDERGROUND TELEPHONE CABLE





PROJECT INFORMATION

TRIP #613

COFESSIONAL SEAL

ROFESSIONAL SEAL

ROFESSIONAL

SHEET DATES

SHEET ISSUE JUNE 6, 2025

REVISIONS

JOB NUMBER 250121900

CO01

CIVIL SPECIFICATIONS

DIVISION 31 EARTH WORK

31 10 00 SITE CLEARING

- A. CONTRACTOR SHALL CALL DIGGER'S HOT LINE AND CONDUCT A PRIVATE UTILITY LOCATE AS REQUIRED TO ENSURE THAT ALL UTILITIES HAVE BEEN LOCATED BEFORE STARTING SITE DEMOLITION. DESIGN ENGINEER SHALL BE NOTIFIED OF ANY
- DISCREPANCIES BETWEEN PLAN AND FIELD CONDITIONS PRIOR TO CONSTRUCTION. B. CONTRACTOR TO FIELD TELEVISE ALL EXISTING SANITARY AND STORM LATERALS THAT ARE SCHEDULED TO BE RE-USED AND/OR CONNECTED TO ON SITE AT TIME OF DEMOLITION. THE TELEVISING SHALL BE COMPLETED TO ENSURE THE EXISTING LATERAL(S) ARE FREE OF OBSTRUCTIONS AND IN SOUND STRUCTURAL CONDITION. TELEVISING OF THESE LATERAL(S) SHOULD BE COMPLETED AT BEGINNING OF CONSTRUCTION AND DESIGN ENGINEER SHALL BE NOTIFIED OF ANY PIPE
- OBSTRUCTIONS AND/OR STRUCTURAL DEFICIENCIES IMMEDIATELY AFTER COMPLETION OF FIELD TELEVISING. C. DEMOLITION PLAN IS AN OVERVIEW OF DEMOLITION TO TAKE PLACE ON SITE.
- CONTRACTOR TO FIELD VERIFY EXISTING SITE CONDITIONS PRIOR TO BIDDING CONTRACTOR SHALL REMOVE, REPLACE, OR DEMOLISH ALL ITEMS AS NEEDED DURING D. CONTRACTOR TO PROTECT EXISTING IMPROVEMENTS THAT ARE SCHEDULED TO
- REMAIN. ANY DAMAGE TO EXISTING FACILITIES SHALL BE REPLACED AT CONTRACTORS E. ALL CONCRETE NOTED TO BE REMOVED SHALL BE REMOVED TO THE NEAREST

31 20 00 EARTH MOVING

- A. CONTRACTOR SHALL CALL DIGGER'S HOT LINE AND CONDUCT A PRIVATE UTILITY LOCATE AS REQUIRED TO ENSURE THAT ALL UTILITIES HAVE BEEN LOCATED BEFORE STARTING EXCAVATION. DESIGN ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES BETWEEN PLAN AND FIELD CONDITIONS PRIOR TO CONSTRUCTION.
- B. PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT FOR ALL EXCAVATION, GRADING, FILL AND BACKFILL WORK AS REQUIRED TO COMPLETE THE GENERAL CONSTRUCTION WORK. ALL EXCAVATION AND BACKFILL FOR ELECTRICALS AND MECHANICALS ARE THE RESPONSIBILITY OF THE RESPECTIVE CONTRACTOR UNLESS OTHERWISE SPECIFIED IN THE BID DOCUMENTS.
- C. ALL ORGANIC TOPSOIL INSIDE THE BUILDING AREA, UNDER PAVED AREAS, AND AT SITE FILL AREAS SHALL BE REMOVED. PROOF ROLL SUBGRADES BEFORE PLACING FILL WITH HEAVY PNEUMATIC-TIRED EQUIPMENT, SUCH AS A FULLY-LOADED TANDEM AXLE DUMP TRUCK, TO IDENTIFY SOFT POCKETS AND AREAS OF EXCESS YIELDING. CONTRACTOR SHALL VERIFY TOPSOIL DEPTHS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REVIEW AND FOLLOW THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT AND ACCOUNT FOR EXISTING CONDITIONS PRIOR TO SUBMITTING BID FOR THE PROJECT. EXCESS MATERIALS SHALL BE REMOVED FROM THE SITE UNLESS OTHERWISE DIRECTED IN THE PLANS OR BY LOCAL ZONING
- D. PLACE AND COMPACT FILL MATERIAL IN LAYERS TO REQUIRED ELEVATIONS. UNIFORMLY MOISTEN OR AERATE SUBGRADE AND EACH SUBSEQUENT FILL OR BACKFILL LAYER BEFORE COMPACTION AS RECOMMENDED TO ACHIEVE SPECIFIED DRY DENSITY. REMOVE AND REPLACE, OR SCARIFY AND AIR DRY, OTHERWISE SATISFACTORY SOIL MATERIAL THAT IS TOO WET TO COMPACT TO SPECIFIED DRY
- E. PLACE BACKFILL AND FILL MATERIALS IN LAYERS NOT MORE THAN 8" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HEAVY COMPACTION EQUIPMENT, AND NOT MORE THAN 4" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HAND-OPERATED TAMPERS. F. COMPACT THE SOIL TO NOT LESS THAN THE FOLLOWING PERCENTAGES OF MAXIMUM DRY DENSITY ACCORDING TO ASTM D 698, STANDARD PROCTOR TEST. FILL MAY NOT BE PLACED ON FROZEN GROUND AND NO FROZEN MATERIALS MAY BE USED FOR BACK FILL. APPLY THE MORE STRINGENT REQUIREMENTS WHEN COMPARING BETWEEN THE FOLLOWING AND THE GEOTECHNICAL REPORT.
- 1. UNDER FOUNDATIONS SUBGRADE, AND EACH LAYER OF BACKFILL OR FILL MATERIAL, TO NOT LESS THAN 98 PERCENT.
- 2. UNDER INTERIOR SLAB-ON-GRADE WHERE GROUNDWATER IS MORE THAN 3 FEET BELOW THE SLAB - PLACE A DRAINAGE COURSE LAYER OF 3/4" CRUSHED STONE WITH 5% TO 12% FINES, PER THICKNESS INDICATED ON FOUNDATION PLANS ON PREPARED SUBGRADE. COMPACT THE SUBGRADE AND DRAINAGE COURSE TO NOT LESS THAN 95 PERCENT.
- 3. UNDER INTERIOR SLAB-ON-GRADE WHERE GROUNDWATER IS WITHIN 3 FEET OF THE SLAB SURFACE- PLACE A DRAINAGE COURSE LAYER OF CLEAN 3/4" CRUSHED STONE, WITH NO MORE THAN 5% FINES, PER THICKNESS INDICATED ON FOUNDATION PLANS ON PREPARED SUBGRADE. COMPACT THE SUBGRADE AND DRAINAGE COURSE TO NOT LESS THAN 95 PERCENT
- 4. UNDER EXTERIOR CONCRETE AND ASPHALT PAVEMENTS COMPACT THE SUBGRADE AND EACH LAYER OF BACKFILL OR FILL MATERIAL TO NOT LESS THAN 95
- 5. UNDER WALKWAYS COMPACT SUBGRADE AND EACH LAYER OF BACKFILL OR FILL MATERIAL TO NOT LESS THAN 95 PERCENT. 6. UNDER LAWN OR UNPAVED AREAS - COMPACT SUBGRADE AND EACH LAYER OF
- BACKFILL OR FILL MATERIAL, TO NOT LESS THAN 85 PERCENT. G. CONTRACTOR SHALL ENGAGE A QUALIFIED INDEPENDENT TESTING AND INSPECTING AGENCY TO PERFORM FIELD TESTS AND INSPECTIONS. CONTRACTOR SHALL PROVIDE DOCUMENTATION OF PASSING DENSITY TESTING AND PROOF-ROLLING TO ENGINEER UPON COMPLETION. IT IS SUGGESTED THAT THE GEOTECHNICAL FIRM USED TO PERFORM THE SUBSURFACE SOIL INVESTIGATION BE ENGAGED FOR THE FIELD QUALITY CONTROL TESTS.
- H. ALLOW THE TESTING AGENCY TO TEST AND INSPECT SUBGRADES AND EACH FILL OR BACKFILL LAYER. PROCEED WITH SUBSEQUENT EARTHWORK ONLY AFTER TEST RESULTS FOR PREVIOUSLY COMPLETED WORK COMPLY WITH REQUIREMENTS. PROVIDE ONE TEST FOR EVERY 2000 SQUARE FEET OF PAVED AREA OR BUILDING SLAB, ONE TEST FOR EACH SPREAD FOOTING, AND ONE TEST FOR EVERY 50 LINEAR FEET OF WALL STRIP
- I. WHEN THE TESTING AGENCY REPORTS THAT SUBGRADES, FILLS, OR BACKFILLS HAVE NOT ACHIEVED DEGREE OF COMPACTION SPECIFIED, SCARIFY AND MOISTEN OR AERATE, OR REMOVE AND REPLACE SOIL TO DEPTH REQUIRED; RECOMPACT AND RETEST UNTIL SPECIFIED COMPACTION IS OBTAINED.
- J. THE BUILDING SITE SHALL BE GRADED TO PROVIDE DRAINAGE AWAY FROM THE BUILDING AS INDICATED ON THE PLANS. SITE EARTHWORK SHALL BE GRADED TO WITHIN 0.10' OF REQUIRED EARTHWORK ELEVATIONS ASSUMING POSITIVE DRAINAGE IS MAINTAINED IN ACCORDANCE WITH THE GRADING PLAN.

CONSTRUCTION

FOUNDATION WALLS AND CANOPY FOOTINGS/PIERS

CMU BLOCK FILL

EXTERIOR SLABS, WALKS, 4500

UPON APPROVAL OF ENGINEER

FOOTINGS

31 30 00 EROSION CONTROL

- A. THE GRADING PLAN REFLECTS LESS THAN 1 ACRE OF DISTURBED AREA. THE SITE IS THEREFORE EXEMPT FROM WISCONSIN DEPARTMENT OF NATURAL RESOURCES NR 216 NOTICE OF INTENT REQUIREMENTS. THE DESIGN ENGINEER SHALL PREPARE AN EROSION CONTROL PLAN TO MEET NR 151.105 CONSTRUCTION SITE PERFORMANCE STANDARDS FOR NON-PERMITTED SITES.
- B. EROSION AND SEDIMENT CONTROL IMPLEMENTED DURING CONSTRUCTION SHALL STRICTLY COMPLY WITH THE GUIDELINES AND REQUIREMENTS SET FORTH IN WISCONSIN ADMINISTRATIVE CODE (W.A.C.) NR 151, THE STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES RUNOFF MANAGEMENT PERFORMANCE STANDARDS. TECHNICAL STANDARDS PUBLISHED BY THE WISCONSIN DNR SHALL ALSO BE UTILIZED TO IMPLEMENT THE REQUIRED PERFORMANCE STANDARDS. THE METHODS AND TYPES OF EROSION CONTROL WILL BE DEPENDENT ON THE LOCATION AND TYPE OF WORK INVOLVED. ALL SEDIMENT CONTROL MEASURES SHALL BE ADJUSTED TO MEET FIELD CONDITIONS AT THE TIME OF CONSTRUCTION, AND INSTALLED PRIOR TO ANY GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL. BELOW IS A LIST OF EROSION AND SEDIMENT CONTROL BEST
- MANAGEMENT PRACTICES TO ACHIEVE THE PERFORMANCE STANDARDS REQUIRED 1. SILT FENCE SHALL BE PLACED ON SITE AT LOCATIONS SHOWN ON THE EROSION CONTROL PLAN. SILT FENCE SHALL ALSO BE PROVIDED AROUND THE PERIMETER OF ALL SOIL STOCKPILES THAT WILL EXIST FOR MORE THAN 7 DAYS. FOLLOW PROCEDURES FOUND IN WISCONSIN DNR TECHNICAL STANDARD 1056 (CURRENT
- 2. STONE TRACKING PADS AND TRACKOUT CONTROL PRACTICES SHALL BE PLACED AT ALL CONSTRUCTION SITE ENTRANCES AND SHALL BE INSTALLED PRIOR TO ANY TRAFFIC LEAVING THE CONSTRUCTION SITE. SEE THE EROSION CONTROL PLAN FOR LOCATIONS. THE AGGREGATE USED FOR THE STONE TRACKING PAD SHALL BE 3/8" TO 3 INCH CLEAR OR WASHED STONE AND SHALL BE PLACED IN A LAYER AT LEAST 12 INCHES THICK. THE STONE SHALL BE UNDERLAIN WITH A WISDOT TYPE R GEOTEXTILE FABRIC AS NEEDED. THE TRACKING PAD SHALL BE THE FULL WIDTH OF THE EGRESS POINT (12' MIN WIDTH) AND SHALL BE A MINIMUM OF 50 FEET LONG. SURFACE WATER MUST BE PREVENTED FROM PASSING THROUGH THE TRACKING PAD. OTHER TRACKOUT CONTROL PRACTICES INCLUDING STABILIZED WORK SURFACES, MANUFACTURED TRACKOUT CONTROL DEVICES, TIRE WASHING, AND STREET/PAVEMENT CLEANING SHALL BE IMPLEMENTED AS NECESSARY TO MITIGATE THE TRACKOUT OF SEDIMENT OFFSITE. FOLLOW PROCEDURES FOUND IN
- WISCONSIN DNR TECHNICAL STANDARD 1057 (CURRENT EDITION). 3. STORM DRAIN INLET PROTECTION SHALL BE PROVIDED FOR ALL NEW AND DOWNSTREAM STORM CATCH BASINS AND CURB INLETS. TYPE B OR C PROTECTION SHOULD BE PROVIDED AND SHALL BE IN CONFORMANCE WITH WISCONSIN DNR TECHNICAL STANDARD 1060 (CURRENT EDITION)
- 4. DUST CONTROL MEASURES SHALL BE PROVIDED TO REDUCE OR PREVENT THE SURFACE AND AIR TRANSPORT OF DUST DURING CONSTRUCTION. CONTROL MEASURES INCLUDE APPLYING MULCH AND ESTABLISHING VEGETATION, WATER SPRAYING, SURFACE ROUGHENING, APPLYING POLYMERS, SPRAY-ON TACKIFIERS, CHLORIDES, AND BARRIERS. SOME SITES MAY REQUIRE AN APPROACH THAT UTILIZES A COMBINATION OF MEASURES FOR DUST CONTROL. FOLLOW PROCEDURES FOUND IN WISCONSIN DNR TECHNICAL STANDARD 1068 (CURRENT
- 5. THE USE, STORAGE, AND DISPOSAL OF CHEMICALS, CEMENT, AND OTHER COMPOUNDS AND MATERIALS USED ON SITE SHALL BE MANAGED DURING THE CONSTRUCTION PERIOD TO PREVENT THEIR TRANSPORT BY RUNOFF INTO WATERS OF THE STATE.
- 6. CONTRACTOR SHALL PROVIDE AN OPEN AGGREGATE CONCRETE TRUCK WASHOUT AREA ON SITE. CONTRACTOR TO ENSURE THAT CONCRETE WASHOUT SHALL BE CONTAINED TO THIS DESIGNATED AREA AND NOT BE ALLOWED TO RUN INTO STORM INLETS OR INTO THE OVERLAND STORMWATER DRAINAGE SYSTEM. WASHOUT AREA SHALL BE REMOVED UPON COMPLETION OF CONSTRUCTION.
- 7. TEMPORARY SITE RESTORATION SHALL TAKE PLACE IN DISTURBED AREAS THAT WILL NOT BE BROUGHT TO FINAL GRADE OR ON WHICH LAND DISTURBING ACTIVITIES WILL NOT BE PERFORMED FOR A PERIOD GREATER THAN 14 DAYS AND REQUIRES VEGETATIVE COVER FOR LESS THAN ONE YEAR. THIS TEMPORARY SITE RESTORATION REQUIREMENT ALSO APPLIES TO SOIL STOCKPILES THAT EXIST FOR MORE THAN 7 DAYS. PERMANENT RESTORATION APPLIES TO AREAS WHERE PERENNIAL VEGETATIVE COVER IS NEEDED TO PERMANENTLY STABILIZE AREAS OF EXPOSED SOIL. PERMANENT STABILIZATION SHALL OCCUR WITHIN 3 WORKING DAYS OF FINAL GRADING. TOPSOIL, SEED, AND MULCH SHALL BE IN GENERAL CONFORMANCE WITH TECHNICAL STANDARDS 1058 AND 1059 AND SHALL MEET THE SPECIFICATIONS FOUND IN THE LANDSCAPING AND SITE STABILIZATION SECTION OF THIS CONSTRUCTION DOCUMENT. ANY SOIL EROSION THAT OCCURS AFTER FINAL GRADING AND/OR FINAL STABILIZATION MUST BE REPAIRED AND THE
- STABILIZATION WORK REDONE. 8. ALL OFF-SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF CONSTRUCTION WORK OR A STORM EVENT SHALL BE CLEANED UP BY THE END OF EACH WORKING DAY. DUST CONTROL REQUIREMENTS SHALL BE FOLLOWED PER WI DNR TECHNICAL STANDARD 1068 (CURRENT EDITION). FLUSHING SHALL NOT BE ALLOWED.
- C. ALL EROSION CONTROL DEVICES SHALL AT A MINIMUM BE INSPECTED EVERY 7 CALENDAR DAYS OR EVERY 14 DAYS AND WITHIN 24 HOURS OF THE END OF A RAIN EVENT OF 0.5" OR MORE. MAINTENANCE SHALL BE PERFORMED PER WISCONSIN ADMINISTRATIVE CODE (W.A.C.) NR 151 STORMWATER MANAGEMENT TECHNICAL
- STANDARD REQUIREMENTS. D. EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL THE AREA(S) SERVED

CONCRETE MIX DESIGN SCHEDULE TABLE

+/- 1.5%

(A) MAXIMUM REPLACEMENT OF PORTLAND CEMENT WITH SUPPLEMENTARY CEMENTITIOUS MATERIALS BY WEIGHT IS; FLY ASH 40%, SLAG 60%. TOTAL REPLACEMENT OF PÓRTLAND CEMENT WITH SUPPLEMENTARY CEMENTITIOUS MATERIALS SHALL BE AT LEAST 40% (LESS THAN 40% AS APPROVED BY PROJECT ENGINEER) BUT NOT GREATER

(B) MAXIMUM REPLACEMENT OF PORTLAND CEMENT WITH SUPPLEMENTARY CEMENTITIOUS MATERIALS BY WEIGHT IS; FLY ASH 20%, SLAG 30%. DESIGN STRENGTH AT TIME OF

(C) SLUMP MAY BE INCREASED WHEN CHEMICAL ADMIXTURES ARE USED: PROVIDED THAT THE ADMIXTURE TREATED CONCRETE HAD THE SAME OR LOWER WATER-CEMENT

RATIO AND DOES NOT EXHIBIT SEGREGATION POTENTIAL OR EXCESSIVE BLEEDING. CONCRETE MIXES SHALL BE PROPORTIONED TO ACHIEVE A MAXIMUM SLUMP OF 8" FOR

(E) FOR COLD WEATHER CONDITIONS, SPECIFIED MINIMUM REPLACEMENT OF PORTLAND CEMENT MAY BE REDUCED BY UP TO 50% WITH PERMISSION OF OWNER.

. DÉSIGN AS NECESSARY TO ASSURE SET TIME IS ACCEPTABLE TO COMPLETE PLACING AND FINISHING OF SLAB IN A TIMELY MANNER. FOR COLD WEATHER CONCRETE

CONCRETE CONTAINING HIGH RANGE WATER REDUCING ADMIXTURE AND 6" FOR CONCRETE CONTAINING A MID-RANGE WATER REDUCING ADMIXTURE. MIXES SHALL HAVE A

(F) CONCRETE SUPPLIER AND FINISHER SHALL COORDINATE APPROXIMATE SET TIMES OF PROPOSED MIX DESIGN UNDER VARIOUS WEATHER CONDITIONS AND ADJUST MIX

NON-CHLORIDE SET ACCELERATING ADMIXTURES MAY BE USED UPON APPROVAL OF ENGINEER. FOR HOT WEATHER CONCRETE SET RETARDING ADMIXTURES MAY BE USED

WATER SLUMP OF 2"-3" (3" TO 4" FOR CONCRETE RECEIVING A "DRY-SHAKE" HARDENER). MAXIMUM OF 4" WATER SLUMP FOR ALL OTHER CONCRETE OR HIGHER SLUMPS MAY BE

% AIR ENTRAINING

MAX AGGREGATE

SIZE (INCH)

MAX SLUMP +/- 1"

STEEL ERECTION AND BACKFILLING RESPECTIVELY. THIS TIME PERIOD IS 21 DAYS UNLESS DIRECTED OTHERWISE

CONSIDERED AS LONG AS THEY ARE ACHIEVED THROUGH THE USE OF APPROPRIATE ADMIXTURE USAGE.

(D) HIGH EARLY STRENGTH CONCRETE TO BE SUPPLIED ONLY WHEN APPROVED BY KWIK TRIP

STRENGT (ASTM C143) (C)

3000

HAVE ESTABLISHED VEGETATIVE COVER. E. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL LOCAL EROSION CONTROL

MAX W/C RATIO

CEMENITITIOUS

MATERIALS PER CUBIC COMMENTS

ADDITIONAL

(B) (D) (E) (F)

DIVISION 32 EXTERIOR IMPROVEMENTS

32 10 00 CONCRETE AND AGGREGATE BASE

CONCRETE REINFORCEMENT"

- A. CONTRACTOR TO PROVIDE CRUSHED AGGREGATE BASE AND CONCRETE WHERE INDICATED ON THE PLANS.
- B. ALL AGGREGATE PROVIDED MUST COMPLY WITH SECTION 305 OF THE WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION. ALL AGGREGATE PLACED MUST BE COMPACTED TO AN AVERAGE DENSITY PER WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION.
- C. DESIGN AND CONSTRUCTION OF ALL CAST-IN-PLACE EXTERIOR CONCRETE FLAT WORK SHALL CONFORM TO ACI 330R-08 & ACI 318-08.
- D. EXTERIOR CONCRETE FLAT WORK CONSTRUCTION TO BE PROVIDED PER MORE STRINGENT REQUIREMENTS OF THE GEOTECHNICAL REPORT OR THIS SPECIFICATION. CONCRETE FLAT WORK CONSTRUCTION IS AS FOLLOWS: 1. <u>SIDEWALK CONCRETE</u> - 4" OF CONCRETE OVER 6" OF 3/4" CRUSHED AGGREGATE
 - a. CONCRETE SHALL BE REINFORCED AS FOLLOWS: 1) REINFORCEMENT SHALL MEET THE STANDARDS OF ASTM A-615, "SPECIFICATION FOR DEFORMED AND PLAIN BILLET-STEEL BARS FOR
 - 2) CONCRETE SHALL UTILIZE #3 BAR 3' ON-CENTER FOR DEPTHS UP TO 6" AND #4 BAR 3' ON-CENTER FOR CONCRETE OVER 6" IN DEPTH. 3) BAR: DEFORMED, EXCEPT THAT PLAIN BARS MAY BE USED FOR SPIRALS 4) MAIN REINFORCING BARS, OTHER BARS NOT LISTED ABOVE: GRADE 60
 - b. CONTRACTION JOINTS SHALL CONSIST OF 1/8" WIDE BY 1" DEEP TOOLED JOINT WHERE INDICATED ON THE PLANS. 2. <u>DUMPSTER PAD/APRON CONCRETE</u> - 8" OF CONCRETE OVER 12" OF AGGREGATE
 - a. CONCRETE SHALL BE STEEL REINFORCED AS FOLLOWS: 1) REINFORCEMENT SHALL MEET THE STANDARDS OF ASTM A-615, "SPECIFICATION FOR DEFORMED AND PLAIN BILLET-STEEL BARS FOR
 - CONCRETE REINFORCEMENT" 2) CONCRETE SHALL UTILIZE #3 BAR 3' ON-CENTER FOR DEPTHS UP TO 6" AND #4 BAR 3' ON-CENTER FOR CONCRETE OVER 6" IN DEPTH 3) BAR: DEFORMED, EXCEPT THAT PLAIN BARS MAY BE USED FOR SPIRALS
 - 4) MAIN REINFORCING BARS, OTHER BARS NOT LISTED ABOVE: GRADE 60 b. DUMPSTER PAD CONCRETE JOINTING SHALL BE AS FOLLOWS: 1) CONTRACTION SAWCUT JOINT - CONTRACTOR SHALL PROVIDE A SAWCUT JOINT AT MAXIMUM SPACING OF 15' ON CENTER. SAWCUT SHALL BE 2" IN
 - 2) TYPICAL POUR CONTROL JOINT POUR CONTROL JOINT SHALL BE PROVIDED WITH 1-1/4" DIAMETER BY 20" LONG SMOOTH DOWEL PLACED AT 12" O.C. ONE HALF OF THE DOWEL SHALL BE GREASED. GREENSTREAK 9" SPEED DOWEL TUBES SHALL BE USED.
- 3. HEAVY DUTY CONCRETE (TRUCK TRAFFIC) 8" OF CONCRETE OVER 12" OF 3/4" CRUSHED AGGREGATE
- a. CONCRETE SHALL BE STEEL REINFORCED AS FOLLOWS: 1) REINFORCEMENT SHALL MEET THE STANDARDS OF ASTM A-615,
- "SPECIFICATION FOR DEFORMED AND PLAIN BILLET-STEEL BARS FOR CONCRETE REINFORCEMENT" 2) CONCRETE SHALL UTILIZE #3 BAR 3' ON-CENTER FOR DEPTHS UP TO 6" AND
- #4 BAR 3' ON-CENTER FOR CONCRETE OVER 6" IN DEPTH 3) BAR: DEFORMED, EXCEPT THAT PLAIN BARS MAY BE USED FOR SPIRALS 4) MAIN REINFORCING BARS, OTHER BARS NOT LISTED ABOVE: GRADE 60 b. HEAVY DUTY CONCRETE JOINTING SHALL BE AS FOLLOWS:
- 1) CONTRACTION JOINTS SHALL BE SAWCUT 1.5" IN DEPTH AND BE SPACED A MAXIMUM OF 15' ON CENTER
- 4. LIGHT DUTY CONCRETE (PASSENGER CAR TRAFFIC) 6" OF CONCRETE OVER 12" OF 3/4" CRUSHED AGGREGATE.
- a. CONCRETE SHALL BE STEEL REINFORCED AS FOLLOWS: 1) REINFORCEMENT SHALL MEET THE STANDARDS OF ASTM A-615, "SPECIFICATION FOR DEFORMED AND PLAIN BILLET-STEEL BARS FOR CONCRETE REINFORCEMENT"
- 2) CONCRETE SHALL UTILIZE #3 BAR 3' ON-CENTER FOR DEPTHS UP TO 6" AND #4 BAR 3' ON-CENTER FOR CONCRETE OVER 6" IN DEPTH. 3) BAR: DEFORMED, EXCEPT THAT PLAIN BARS MAY BE USED FOR SPIRALS 4) MAIN REINFORCING BARS, OTHER BARS NOT LISTED ABOVE: GRADE 60 5) TIE BARS AT OUTERMOST CONTRACTION JOINT (FIRST JOINT FROM EDGE OR
- AT CURB JOINT) AROUND PERIMETER OF CONCRETE. TIE BARS SHALL BE #4 REBAR 24" LONG PLACED AT 30" O.C. 6) TYPICAL POUR CONTROL JOINT - POUR CONTROL JOINT SHALL BE PROVIDED WITH 1/4" X 4-1/2" X 4-1/4" DIAMOND SHAPED TAPERED PLATE DOWELS MANUFACTURED PER ASTM A36. INSTALL PER MANUFACTURERS
- b. LIGHT DUTY CONCRETE JOINTING SHALL BE AS FOLLOWS: 1) CONTRACTION JOINTS SHALL BE SAWCUT 1.5" IN DEPTH AND BE SPACED A
- MAXIMUM OF 12.5' ON CENTER E. CONCRETE ACCESSORIES TO BE USED AS FOLLOWS. USE OF ACCESSORIES OTHER THAN LISTED REQUIRES OWNER APPROVAL:
- 1. EXPANSION JOINT FILLER: NON-EXTRUDING RESILIENT BITUMINOUS TYPE, ASTM D 2. CURING COMPOUND: ASTM C 309 TYPE 1 (ACCEPTABLE PRODUCTS ARE SPEC CHEM
- ECO-CURE OR EUCLID CHEMICAL TAMMSCUREWB) 3. CURING AND SEALING COMPOUND: ASTM C1315, TYPE 1, CLASS B AND C WITH A MAXIMUM OF 700 GRAMS PER LITER OF VOC'S (WATER BASED ACRYLIC). ACCEPTABLE PRODUCTS ARE TK PRODUCTS TRI-COTE 26UV/EUCLID CHEMICAL SUPER DIAMOND CLEAR)
- 4. BOND BREAKER: 4 MIL POLYETHYLENE FILM OR 15# BUILDING PAPER.
- F. DESIGN MIXES SHALL BE IN ACCORDANCE WITH ASTM C94 5. STRENGTH TO BE MINIMUM OF 4,500 PSI AT 28 DAYS FOR EXTERIOR CONCRETE. 6. ALL CONCRETE SUBJECT TO FREEZING AND THAWING SHALL HAVE A MAXIMUM WATER/CEMENTITIOUS RATIO OF 0.45 (4500 PSI AT 28 DAYS OR MORE). ALL STEEL REINFORCED CONCRETE SUBJECTED TO BRACKISH WATER, SALT SPRAY OR DEICERS SHALL HAVE A MAXIMUM WATER/CEMENTITIOUS RATIO OF 0.40 (5000 PSI AT 28
- DAYS OR MORE). 7. SLUMP SHALL NOT EXCEED 4" FOR EXTERIOR CONCRETE FLAT WORK 8. SLUMP SHALL BE 2.5" OR LESS FOR SLIP-FORMED CURB AND GUTTER
- SLUMP SHALL BE BETWEEN 1.5" TO 3" FOR NON SLIP-FORMED CURB AND GUTTER. 10. ALL CONCRETE EXPOSED TO FREEZING AND THAWING AND/OR REQUIRED TO BE WATERTIGHT SHALL HAVE AN AIR CONTENT OF 4.5% TO 7.5%. AIR CONTENT SHALL BE MEASURED AT POINT OF PLACEMENT IN ALL MEMBERS (AFTER PUMPING IF APPLICABLE). NO OTHER ADMIXTURES SHALL BE USED WITHOUT APPROVAL FROM EXCEL ENGINEERING, INC. & KWIK TRIP'S ENGINEERING TEAM. CALCIUM CHLORIDE
- SHALL NOT BE USED. 11. READY-MIXED CONCRETE: ASTM C-94, EXCEPT WHERE "CONCRETE MIX DESIGN SCHEDULE TABLE" IS MORE RESTRICTIVE. SEE CONCRETE MIX DESIGN SCHEDULE IN THE PLANSET

- G. VERIFY EQUIPMENT CONCRETE PAD SIZES WITH CONTRACTOR REQUIRING PAD. PADS SHALL HAVE FIBERMESH 300 FIBERS AT A RATE OF 1.5 LBS/CU. YD. OR 6 X 6-W1.4 X W1.4 WELDED WIRE MESH WITH MINIMUM 1 INCH COVER. EQUIPMENT PADS SHALL BE 5.5 INCHES THICK WITH 1 INCH CHAMFER UNLESS SPECIFIED OTHERWISE.
- COORDINATE ADDITIONAL PAD REQUIREMENTS WITH RESPECTIVE CONTRACTOR. H. ALL CONCRETE FLAT WORK SURFACES AND CONCRETE CURB FLOWLINES SHALL BE CONSTRUCTED TO WITHIN 0.05' OF DESIGN SURFACE AND FLOWLINE GRADES ASSUMING POSITIVE DRAINAGE IS MAINTAINED IN ACCORDANCE WITH THE DESIGN
- I. CONCRETE FLAT WORK SHALL HAVE CONSTRUCTION JOINTS OR SAW CUT JOINTS PLACED AS INDICATED ON THE PLANS OR PER THIS SPECIFICATION. SAWCUTS SHALL BE DONE AS SOON AS POSSIBLE, BUT NO LATER THAN 24 HOURS AFTER CONCRETE IS PLACED. CONCRETE CURB AND GUTTER JOINTING SHALL BE PLACED EVERY 10' OR CLOSER (6' MIN.). IF CONCRETE PAVEMENT IS ADJACENT TO CONCRETE CURB. JOINTING IN THE PAVEMENT AND CURB SHALL ALIGN. ALL EXTERIOR CONCRETE SHALL HAVE A BROOM FINISH UNLESS NOTED OTHERWISE. A UNIFORM COAT OF A HIGH SOLIDS CURING COMPOUND MEETING ASTM C309 SHALL BE APPLIED TO ALL EXPOSED CONCRETE SURFACES. ALL CONCRETE IS TO BE CURED FOR 7 DAYS. EXTERIOR CONCRETE SHALL BE SEPARATED FROM BUILDINGS WITH CONTINUOUS 0.5 INCH FIBER EXPANSION JOINT AND/OR 0.25 INCH FIBER EXPANSION JOINT AT DECORATIVE MASONRY UNITS
- J. ALL REINFORCING BARS SHALL BE ASTM A615 GRADE 60. THICKNESS OF CONCRETE COVER OVER REINFORCEMENT SHALL BE NOT LESS THAN 3" WHERE CONCRETE IS DEPOSITED AGAINST THE GROUND WITHOUT THE USE OF FORMS AND NOT LESS THAN 1.5" FOR UP TO #5 BARS AND 2" FOR #6 TO #10 BARS IN ALL OTHER LOCATIONS. ALL REINFORCING SHALL BE LAPPED 48 DIAMETERS FOR UP TO #6 BARS, 62 DIAMETERS FOR #7 TO #9 BARS, 68 DIAMETERS FOR #10 BARS OR AS NOTED ON THE DRAWINGS AND EXTENDED AROUND CORNERS WITH CORNER BARS. PLACING AND DETAILING OF STEEL REINFORCING AND REINFORCING SUPPORTS SHALL BE IN ACCORDANCE WITH CRSI AND ACI MANUAL AND STANDARD PRACTICES. THE REINFORCEMENT SHALL NOT BE PAINTED AND MUST BE FREE OF GREASE/OIL, DIRT OR DEEP RUST WHEN PLACED IN THE WORK. ALL WELDED WIRE FABRIC SHALL MEET THE REQUIREMENTS OF ASTM A 1064. WELDED WIRE FABRIC SHALL BE PLACED 2" FROM TOP OF SLAB, UNLESS INDICATED OTHERWISE.
- K. CONTRACTOR SHALL ENGAGE A QUALIFIED INDEPENDENT TESTING AND INSPECTING AGENCY TO SAMPLE MATERIALS, PERFORM TESTS, AND SUBMIT TEST REPORTS DURING CONCRETE PLACEMENT. TESTS WILL BE PERFORMED ACCORDING TO ACI 301. CAST AND LABORATORY CURE ONE SET OF FOUR STANDARD CYLINDERS FOR FACH COMPOSITE SAMPLE FOR EACH DAY'S POUR OF EACH CONCRETE MIX EXCEEDING 5 CU. YD., BUT LESS THAN 25 CU. YD., PLUS ONE SET FOR EACH ADDITIONAL 50 CU. YD. OR FRACTION THEREOF. PERFORM COMPRESSIVE-STRENGTH TESTS ACCORDING TO ASTM C 39. TEST TWO SPECIMENS AT 7 DAYS AND TWO SPECIMENS AT 28 DAYS. PERFORM SLUMP TESTING ACCORDING TO ASTM C 143. PROVIDE ONE TEST AT POINT OF PLACEMENT FOR EACH COMPOSITE SAMPLE, BUT NOT LESS THAN ONE TEST FOR EACH DAY'S POUR OF EACH CONCRETE MIX. PERFORM ADDITIONAL TESTS WHEN CONCRETE CONSISTENCY APPEARS TO CHANGE.
- L. PROTECT FRESHLY PLACED CONCRETE FROM PREMATURE DRYING AND EXCESSIVE COLD OR HOT TEMPERATURES. IN HOT, DRY, AND WINDY WEATHER, APPLY AN EVAPORATION-CONTROL COMPOUND ACCORDING TO MANUFACTURER'S INSTRUCTIONS AFTER SCREEDING AND BULL FLOATING, BUT BEFORE POWER FLOATING AND TROWELLING.
- M. TEST RESULTS WILL BE REPORTED IN WRITING TO THE DESIGN ENGINEER, READY-MIX PRODUCER, AND CONTRACTOR WITHIN 24 HOURS AFTER TESTS. REPORTS OF COMPRESSIVE STRENGTH TESTS SHALL CONTAIN THE PROJECT IDENTIFICATION NAME AND NUMBER, DATE OF CONCRETE PLACEMENT, NAME OF CONCRETE TESTING SERVICE, CONCRETE TYPE AND CLASS, LOCATION OF CONCRETE BATCH ON SITE, DESIGN COMPRESSIVE STRENGTH AT 28 DAYS, CONCRETE MIX PROPORTIONS AND MATERIALS, COMPRESSIVE BREAKING STRENGTH, AND TYPE OF BREAK FOR BOTH 7-DAY TESTS AND 28-DAY TESTS.
- N. CONTRACTOR TO PROVIDE 4" WIDE YELLOW PAINTED STRIPING FOR PARKING STALLS, TRAFFIC LANES, AND NO PARKING AREAS. YELLOW PAINT MARKINGS SHALL ALSO BE PROVIDED FOR H.C. ACCESSIBLE SYMBOLS, TRAFFIC ARROWS, AND TRAFFIC MESSAGES.

32 30 00 LANDSCAPING AND SITE STABILIZATION

A. TOPSOIL: CONTRACTOR TO PROVIDE A MINIMUM OF 6" OF TOPSOIL FOR ALL DISTURBED OPEN AREAS, OTHER THAN A LANDSCAPE ISLANDS SHALL BE PROVIDED WITH A MINIMUM OF 10" OF TOPSOIL. REUSE SURFACE SOIL STOCKPILED ON SITE AND SUPPLEMENT WITH IMPORTED OR MANUFACTURED TOPSOIL FROM OFF SITE SOURCES WHEN QUANTITIES ARE INSUFFICIENT. EXCAVATOR SHALL BE RESPONSIBLE FOR ROUGH PLACEMENT OF TOPSOIL TO WITHIN 1" OF FINAL GRADE PRIOR TO LANDSCAPER FINAL GRADING. LANDSCAPER TO PROVIDE PULVERIZING AND FINAL GRADING OF TOPSOIL. PROVIDE SOIL ANALYSIS BY A QUALIFIED SOIL TESTING LABORATORY AS REQUIRED TO VERIFY THE SUITABILITY OF SOIL TO BE USED AS TOPSOIL AND TO DETERMINE THE NECESSARY SOIL AMENDMENTS. TEST SOIL FOR PRESENCE OF ATRAZINE AND INFORM EXCEL ENGINEERING, INC. IF PRESENT PRIOR TO BIDDING PROJECT. TOPSOIL SHALL HAVE A PH RANGE OF 5.5 TO 8, CONTAIN A MINIMUM OF 5 PERCENT ORGANIC MATERIAL CONTENT, AND SHALL BE FREE OF STONES 1 INCH OR LARGER IN DIAMETER. ALL MATERIALS HARMFUL TO PLANT GROWTH SHALL ALSO BE REMOVED. TOPSOIL INSTALLATION: LOOSEN SUBGRADE TO A MINIMUM DEPTH OF 6 INCHES AND REMOVE STONES LARGER THAN 1" IN DIAMETER. ALSO REMOVE ANY STICKS, ROOTS, RUBBISH, AND OTHER EXTRANEOUS MATTER AND DISPOSE OF THEM OFF THE PROPERTY. SPREAD TOPSOIL TO A DEPTH OF 6" BUT NOT LESS THAN WHAT IS REQUIRED TO MEET FINISHED GRADES AFTER LIGHT ROLLING AND NATURAL SETTLEMENT. DO NOT SPREAD TOPSOIL IF SUBGRADE IS FROZEN, MUDDY, OR EXCESSIVELY WET. GRADE PLANTING AREAS TO A SMOOTH, UNIFORM SURFACE PLANE WITH LOOSE, UNIFORMLY FINE TEXTURE. GRADE TO WITHIN 0.05 FEET OF FINISHED GRADE ELEVATION.

- 1. PERMANENT LAWN AREAS SHALL BE SEEDED WITH THE FOLLOWING MIXTURE: 65% KENTUCKY BLUEGRASS BLEND (2.0-2.6 LBS./1,000 S.F.), 20% PERENNIAL RYEGRASS (0.6-0.8 LBS./1,000 S.F.), 15% FINE FESCUE (0.4-0.6 LBS/1,000 S.F.). STRAW AND MULCH SHALL BE LAID AT 100LBS/1,000 S.F. FERTILIZE AS PER SOIL TEST OR APPLY 5-10-10 OR EQUIVALENT AT 5-6 LBS/1,000 S.F. SEE EROSION MATTING SPECIFICATIONS AS REQUIRED. ALL SITE DISTURBED AREAS NOT DESIGNATED FOR OTHER LANDSCAPING AND SITE STABILIZATION METHODS SHALL BE SEEDED AS PERMANENT LAWN. NO BARE TOPSOIL SHALL BE LEFT ONSITE. FOLLOW
- PROCEDURES FOUND IN WDNR TECHNICAL STANDARDS 1058 & 1059. 2. ALL PERMANENT AND TEMPORARY STORM WATER CONVEYANCE SWALE BOTTOMS AND SIDE SLOPES SHALL BE SEEDED WITH THE FOLLOWING MIXTURE: 45% KENTUCKY BLUEGRASS (0.60 LBS./1000 S.F.), 40% CREEPING RED FESCUE (0.50 LBS./1,000 S.F.), AND 15% PERENNIAL RYEGRASS (0.20 LBS./1,000 S.F.). FERTILIZE AS PER SOIL TEST OR APPLY 5-10-10 OR EQUIVALENT AT 5-6 LBS./1,000 S.F. SEE EROSION MATTING SPECIFICATIONS AS REQUIRED. FOLLOW PROCEDURES FOUND IN WDNR TECHNICAL STANDARDS 1058 & 1059.
- 3. ALL TEMPORARY SEEDING SHALL CONSIST OF THE FOLLOWING MIXTURE: 100% RYEGRASS AT 1.9 LBS./1,000 S.F. STRAW AND MULCH SHALL BE LAID AT 100 LBS./1,000 S.F. FERTILIZE AS PER SOIL TEST OR APPLY 5-10-10 OR EQUIVALENT AT 5-6 LBS./1,000 S.F. SEE EROSION MATTING SPECIFICATIONS AS REQUIRED. FOLLOW PROCEDURES FOUND IN WDNR TECHNICAL STANDARDS 1058 & 1059.

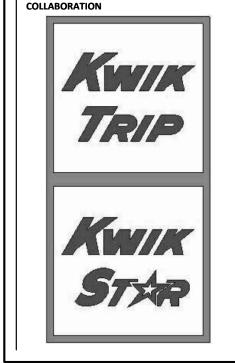
- C. SEEDED LAWN MAINTENANCE: CONTRACTOR TO PROVIDE MAINTENANCE OF ALL LANDSCAPING FOR A PERIOD OF 90 DAYS FROM THE DATE OF INSTALLATION. AT THE END OF THE MAINTENANCE PERIOD, A HEALTHY, UNIFORM, CLOSE STAND OF GRASS SHOULD BE ESTABLISHED FREE OF WEEDS AND SURFACE IRREGULARITIES. LAWN COVERAGE SHOULD EXCEED 90% AND BARE SPOTS SHOULD NOT EXCEED 5"X5". CONTRACTOR SHOULD REESTABLISH LAWNS THAT DO NOT COMPLY WITH THESE REQUIREMENTS AND CONTINUE MAINTENANCE UNTIL LAWNS ARE SATISFACTORY.
- D. TREES AND SHRUBS: FURNISH NURSERY-GROWN TREES AND SHRUBS WITH HEALTHY ROOT SYSTEMS DEVELOPED BY TRANSPLANTING OR ROOT PRUNING. PROVIDE WELL-SHAPED, FULLY BRANCHED, AND HEALTHY LOOKING STOCK. STOCK SHOULD ALSO BE FREE OF DISEASE, INSECTS, EGGS, LARVAE, AND DEFECTS SUCH AS KNOTS, SUN SCALD, INJURIES, ABRASIONS, AND DISFIGUREMENT. SEE THE LANDSCAPE PLAN FOR SPECIFIC SPECIE TYPE, SIZE, AND LOCATION.
- E. TREE AND SHRUB INSTALLATION: EXCAVATE CIRCULAR PITS WITH SIDES SLOPED INWARD. TRIM BASE LEAVING CENTER AREA RAISED SLIGHTLY TO SUPPORT ROOT BALL. EXCAVATE PIT APPROXIMATELY THREE TIMES AS WIDE AS THE ROOT BALL DIAMETER. SET TREES AND SHRUBS PLUMB AND IN CENTER OF PIT WITH TOP OF BALL 1" ABOVE ADJACENT FINISHED GRADES. PLACE PLANTING SOIL MIX AROUND ROOT BALL IN LAYERS AND TAMP TO SETTLE MIX. WATER ALL PLANTS THOROUGHLY. PROVIDE TEMPORARY STAKING FOR TREES AS REQUIRED
- F. TREE AND SHRUB MAINTENANCE/WARRANTY: CONTRACTOR TO PROVIDE MAINTENANCE OF ALL LANDSCAPING FOR A PERIOD OF 90 DAYS FROM THE DATE OF INSTALLATION. MAINTENANCE TO INCLUDE REGULAR WATERING AS REQUIRED FOR SUCCESSFUL PLANT ESTABLISHMENT. CONTRACTOR TO PROVIDE 1 YEAR WARRANTY ON ALL TREES, SHRUBS, AND PERENNIALS
- G. MINERAL MULCH: PROVIDE 3" MINIMUM THICK BLANKET OF 1.5" MINIMUM TO 2.5" MAXIMUM CRUSHED DECORATIVE STONE AT ALL PLANTING AREAS INDICATED ON THE LANDSCAPE PLAN. INSTALL OVER NON-WOVEN WEED BARRIER FABRIC. COLOR BY
- H. PLASTIC EDGING: INSTALL VALLEY VIEW INDUSTRIES BLACK DIAMOND LAWN EDGING TO SEPARATE ALL PLANTING BEDS FROM LAWN AREAS. EDGING TO BE 5.5" TALL WITH METAL STAKES INSTALLED PER MANUFACTURER'S WRITTEN INSTRUCTIONS.

DIVISION 33 UTILITIES

33 10 00 SITE UTILITIES

- A. CONTRACTOR TO FIELD VERIFY ALL EXISTING UNDERGROUND UTILITIES ON SITE. CONTRACTOR TO VERIFY PIPE LOCATIONS, SIZES, AND DEPTHS AT POINT OF PROPOSED CONNECTIONS AND VERIFY PROPOSED UTILITY ROUTES ARE CLEAR (PER CODE) OF ALL EXISTING UTILITIES AND OTHER OBSTRUCTIONS PRIOR TO CONSTRUCTION. COSTS INCURRED FOR FAILURE TO DO SO SHALL BE THE CONTRACTORS RESPONSIBILITY.
- B. CONTRACTOR TO FIELD TELEVISE ALL EXISTING SANITARY AND STORM LATERALS THAT ARE SCHEDULED TO BE RE-USED AND/OR CONNECTED TO ON SITE. THE TELEVISING SHALL BE COMPLETED TO ENSURE THE EXISTING LATERAL(S) ARE FREE OF OBSTRUCTIONS AND IN SOUND STRUCTURAL CONDITION. TELEVISING OF THESE LATERAL(S) SHOULD BE COMPLETED AT BEGINNING OF CONSTRUCTION AND DESIGN ENGINEER SHALL BE NOTIFIED OF ANY PIPE OBSTRUCTIONS AND/OR STRUCTURAL DEFICIENCIES IMMEDIATELY AFTER COMPLETION OF FIELD TELEVISING
- C. ALL SANITARY PIPE SHALL BE IN ACCORDANCE WITH MATERIALS SPECIFIED IN TABLE A: ALLOWABLE PIPE MATERIAL SCHEDULE. ALL SANITARY PIPE BELOW PROPOSED & FUTURE BUILDINGS SHALL BE IN ACCORDANCE WITH MATERIALS SPECIFIED IN TABLE A: ALLOWABLE PIPE MATERIAL. INSULATION SHALL BE PROVIDED PER STATE PLUMBING CODES AS NECESSARY BASED ON PROPOSED DEPTH PER PLANS.
- D. CLEANOUTS SHALL BE PROVIDED FOR THE SANITARY & STORM SERVICES AT LOCATIONS INDICATED ON THE UTILITY PLAN. THE CLEANOUT SHALL CONSIST OF A COMBINATION WYE FITTING IN LINE WITH THE SANITARY/STORM SERVICE WITH THE CLEANOUT LEG OF THE COMBINATION WYE FACING STRAIGHT UP. THE CLEANOUT SHALL CONSIST OF A (4" OR 6") VERTICAL PVC PIPE WITH A WATER TIGHT REMOVABLE CLEANOUT PLUG. AN 8" PVC FROST SLEEVE SHALL BE PROVIDED. THE BOTTOM OF THE FROST SLEEVE SHALL TERMINATE 12" ABOVE THE TOP OF THE SANITARY LATERAL OR AT LEAST 6" BELOW THE PREDICTED FROST DEPTH, WHICHEVER IS SHALLOWER. THE CLEANOUT SHALL EXTEND JUST ABOVE THE SURFACE GRADE IN LAWN OR LANDSCAPE AREAS WITH THE FROST SLEEVE TERMINATING AT THE GRADE SURFACE. THE CLEANOUT SHALL EXTEND TO 4 INCHES BELOW SURFACE GRADE IN PAVED SURFACES WITH A ZURN (Z-1474-N) HEAVY DUTY CLEANOUT HOUSING PLACED OVER THE TOP OF THE CLEANOUT FLUSH WITH THE SURFACE GRADE. IN PAVED SURFACES, THE FROST SLEEVE SHALL TERMINATE IN A CONCRETE PAD AT LEAST 6" THICK AND EXTENDING AT LEAST 9" FROM THE SLEEVE ON ALL SIDES, SLOPING AWAY FROM THE SLEEVE. THE CLEANOUT HOUSING SHALL BE CONSTRUCTED PER MANUFACTURERS REQUIREMENTS
- E. ALL PROPOSED WATER PIPE SHALL BE IN ACCORDANCE WITH MATERIALS SPECIFIED IN TABLE A: ALLOWABLE PIPE MATERIAL SCHEDULE. 6' MINIMUM COVER SHALL BE
- PROVIDED OVER ALL WATER PIPING UNLESS OTHERWISE SPECIFIED. F. SANITARY, STORM, AND WATER UTILITY PIPE INVERTS SHALL BE CONSTRUCTED WITHIN 0.10' OF DESIGN INVERT ELEVATIONS ASSUMING PIPE SLOPE AND SEPARATION IS MAINTAINED PER THE UTILITY DESIGN PLANS AND STATE REQUIREMENTS.
- G. SITE UTILITY CONTRACTOR SHALL RUN SANITARY SERVICE TO A POINT WHICH IS A MAXIMUM OF 5' FROM THE EXTERIOR WALL OF THE FOUNDATION. SITE UTILITY CONTRACTOR SHALL RUN STORM SEWER FOR INTERNALLY DRAINED BUILDINGS TO A POINT WHICH IS A MAXIMUM OF 5' FROM THE EXTERIOR WALL OF THE FOUNDATION. SITE UTILITY CONTRACTOR SHALL RUN DOWNSPOUT LEADS TO BUILDING FOUNDATION AND UP 6" ABOVE SURFACE GRADE FOR CONNECTION TO DOWNSPOUT FOR ALL DOWNSPOUT TO RISER (DSR) CONNECTIONS. DOWNSPOUTS TO GRADE (DSG) SHALL BE PROVIDED WITH SPLASH BLOCKS AT THE DISCHARGE LOCATION. ALL DOWNSPOUT LOCATIONS SHOULD BE VERIFIED WITH ARCHITECTURAL PLANS AND DOWNSPOUT CONTRACTOR/GC PRIOR TO INSTALLATION OF DOWNSPOUT LEADS. DOWNSPOUT LEADS SHALL NOT UNDERMINE BUILDING FOUNDATIONS. SITE UTILITY CONTRACTOR SHALL RUN WATER SERVICE TO A POINT WITHIN THE FOUNDATION SPECIFIED BY THE PLUMBING PLANS. CONTRACTOR TO CUT AND CAP WATER SERVICE 12" ABOVE FINISHED FLOOR ELEVATION.
- H. ALL UTILITIES SHALL BE INSTALLED WITH PLASTIC COATED TRACER WIRE (10 TO 14 GAUGE SOLID COPPER, OR COPPER COATED STEEL WIRE). PLASTIC WIRE MAY BE TAPED TO PLASTIC WATER OR SEWER PIPE. IF ATTACHED, THE TRACER WIRE SHALL BE SECURED EVERY 6 TO 20 FEET AND AT ALL BENDS. TRACER WIRE SHALL HAVE ACCESS POINTS AT LEAST EVERY 300 FEET. TRACER WIRE SHALL TERMINATE IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS AT GRADE OR IN TERMINATION BOX PER
- I. ALL UTILITIES SHALL BE INSTALLED PER STATE, LOCAL, AND INDUSTRY STANDARDS. WATER, SANITARY, AND STORM SEWER SHALL BE INSTALLED PER "STANDARD SPECIFICATION FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN". THE EXCEL ENGINEERING DESIGN ENGINEER SHALL BE RESPONSIBLE FOR OBTAINING STATE PLUMBING REVIEW APPROVAL (IF REQUIRED). THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL OTHER PERMITS REQUIRED TO INSTALL WATER, SANITARY SEWER. J. SEE PLANS FOR ALL OTHER UTILITY SPECIFICATIONS AND DETAILS.

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PROJECT INFORMATION

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PROFESSIONAL SEA

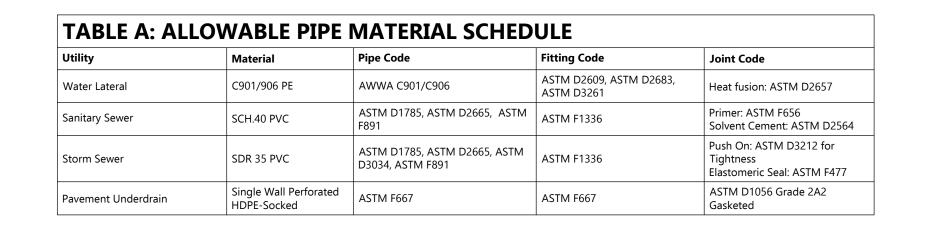
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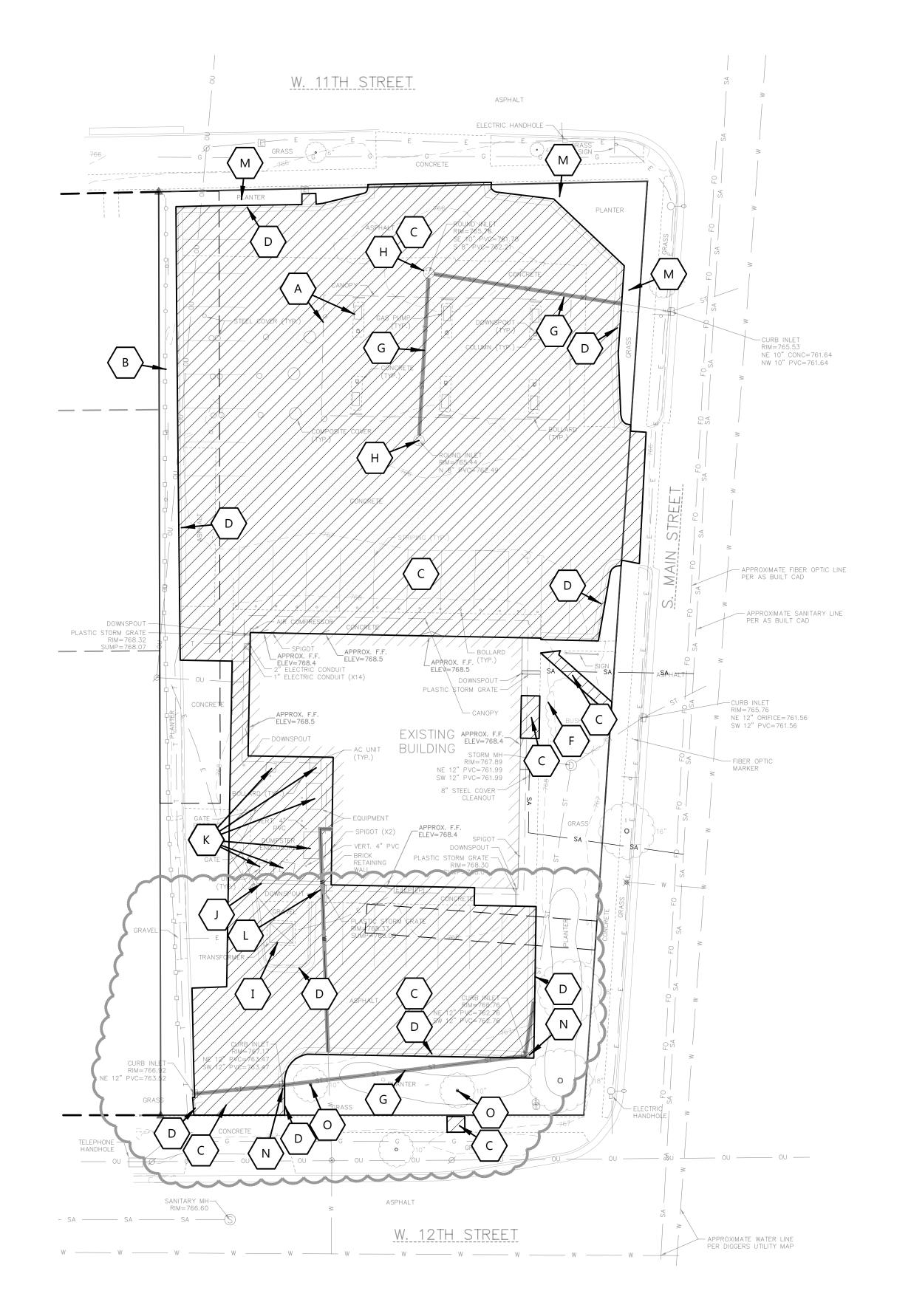
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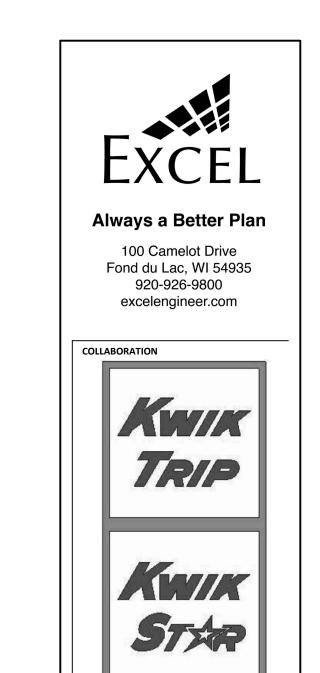
SHEET DATES JUNE 6, 2025 REVISIONS

JOB NUMBER 250121900

SHEET NUMBER







PROJECT INFORMATION

PROPOSED

PROFESSIONAL SEAL

KEYNOTES

A REMOVE EXISTING FUEL PUMPS, CANOPY AND RELATED CONSTRUCTION

B PROTECT

C SAWCUT AND REMOVE PAVEMENT

D SAWCUT (AS NECESSARY) AND REMOVE CURB

F REMOVE EXISTING LANDSCAPING

G REMOVE STORM PIPING

H REMOVE STORM STRUCTURE

I REMOVE EXISTING TRANSFORMER

J REMOVE EXISTING DUMPSTER ENCLOSURE

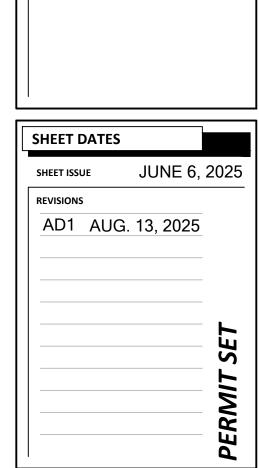
K REMOVE EXISTING MECHANICAL EQUIPMENT

L REMOVE 66' OF WATER SERVICE

M PROTECT EXISTING LANDSCAPING. IF REMOVAL IS NECESSARY REPLACE IN KIND

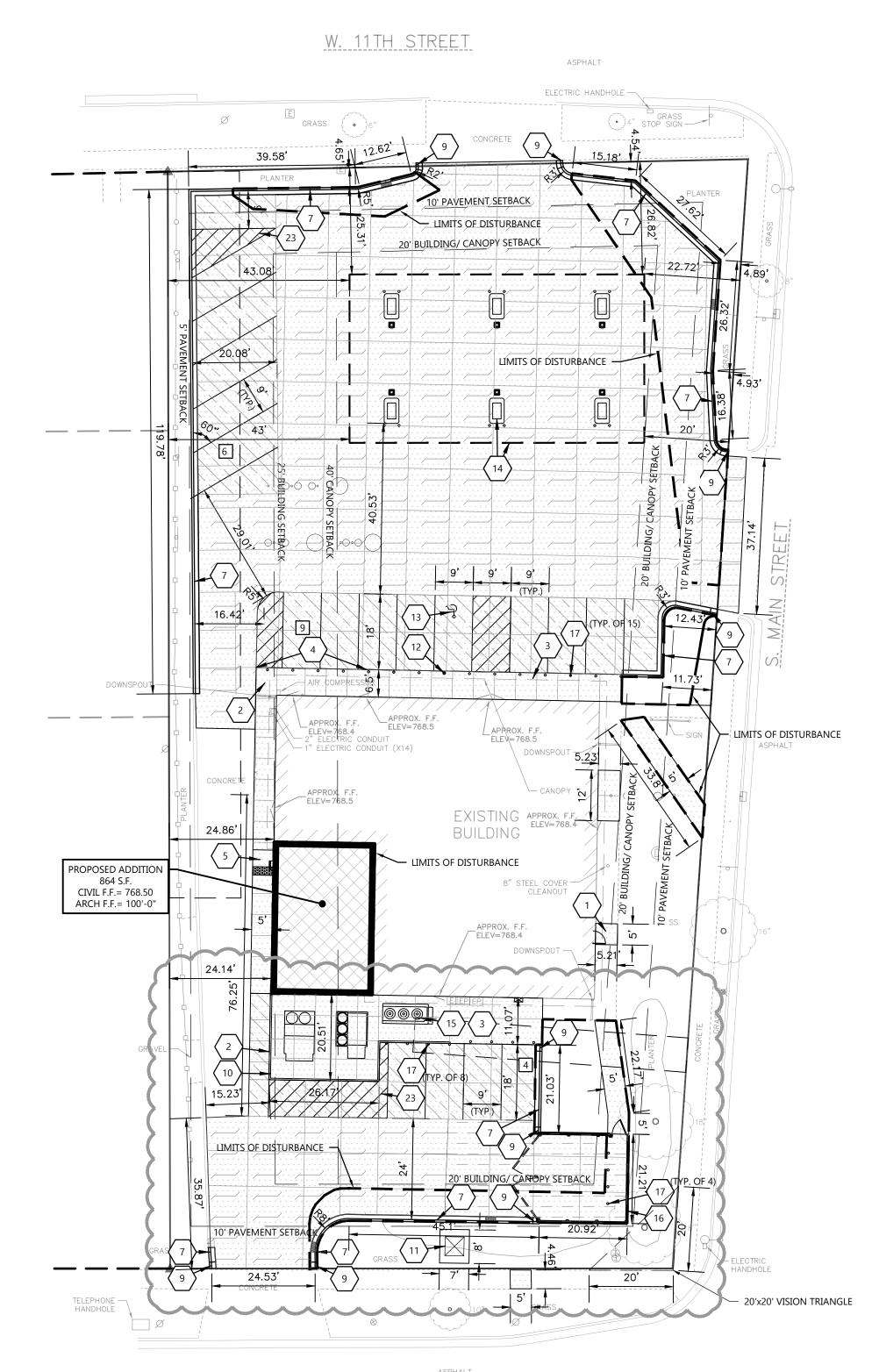
N RELOCATE STORM STRUCTURE (SEE SHEET C400 FOR PROPOSED LOCATION)

O REMOVE TREE





SCALE: 1"= 20'



W. 12TH STREET

ALTERNATES:

PROVIDE ALTERNATE TO REPLACE WEST DRIVE ISLE PAVEMENT WITH CONCRETE PER KWIK TRIP STANDARDS.

SITE INFORMATION:

PROPERTY AREA: 33,541 S.F. (0.77 ACRES). EXISTING ZONING: C-2 GENERAL BUSINESS PROPOSED ZONING: C-2 GENERAL BUSINESS PROPOSED USE: CONVINCE STORE/ GAS STATION AREA OF SITE DISTURBANCE: 4,107 S.F. (0.09 ACRES)

SETBACKS:

BUILDING: FRONT(EAST) = 20'

STREET(SOUTH/NORTH) = 20'

REAR(WEST) = 25'

PAVEMENT: FRONT(EAST) = 10' SIDE(NORTH/SOUTH) = 10' REAR(WEST) = 5'

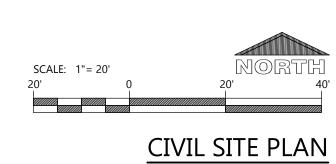
PROPOSED BUILDING HEIGHT: 17.75' (MAX. HEIGHT ALLOWED: 55')

PARKING REQUIRED: 1 SPACE PER 200 S.F. (28 SPACES REQ.)
PARKING PROVIDED: 19 SPACES (1 H.C. ACCESSIBLE) HANDICAP STALLS REQUIRED: 1, HANDICAP STALLS PROVIDED: 1

	AREA (AC)	AREA (SF)	RA
BUILDING FLOOR AREA	0.10	4,562	13
PAVEMENT (ASP. & CONC.)	0.53	22,975	68
TOTAL IMPERVIOUS	0.63	27,537	82
LANDSCAPE/ OPEN SPACE	0.14	6,004	17
PROJECT SITE	0.77	33,541	100
PROPOSED SITE DA		_	100
PROPOSED SITE DA		35,341	RA
PROPOSED SITE DA	<u>TA</u>	_	R/
	ATA AREA (AC)	AREA (SF)	
BUILDING FLOOR AREA	AREA (AC) 0.12	AREA (SF) 5,428	R/
BUILDING FLOOR AREA PAVEMENT (ASP. & CONC.)	AREA (AC) 0.12 0.51	AREA (SF) 5,428 22,200	R/ 10 60

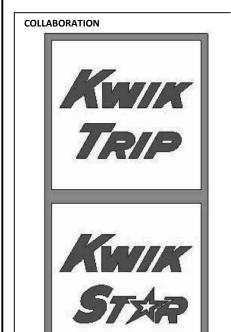
KEYNOTE	<u>:S</u>
1	CONCRETE STOOP (SEE STRUCTURAL PLANS FOR DETAILS)
2	RAISED WALK (SEE DETAIL)
3	FLUSH WALK (SEE DETAIL)
4	TAPER WALK 0" TO 8" IN 26'
5	CURB RAMP (SEE DETAIL)
7	18" CURB & GUTTER (SEE DETAIL)
9	CURB TAPER (SEE DETAIL) (PROVIDE YELLOW PAINT STRIPPING AT ALL CURB TAPERS)
(10)	BOARD ON BOARD FENCE (SEE ARCH PLAN FOR DETAIL)
(11)	CONCRETE TRANSFORMER PAD BY UTILITY SUPPLIER (CONTRACTOR TO VERIFY FINAL LOCATION & DESIGN PRIOR TO CONSTRUCTION)
12	HANDICAP BOLLARD (TYP.) (SEE ARCH PLAN FOR DETAIL AND FINAL LOCATION)
13	HANDICAP STALL & STRIPING PER STATE CODES
(14)	PROPOSED FUEL CANOPY AND DISPENSERS (FINAL DESIGN AND DETAILS BY SUPPLIER)
15	PROPOSED MECHANICAL EQUIPMENT (TYP.) (SEE ARCH/ HVAC PLANS)
(16)	DUMPSTER ENCLOSURE (SEE ARCH PLANS FOR DETAILS)
17	6" CONCRETE BOLLARDS (TYP.) (SEE ARCH PLANS FOR DETAILS)
23	PAINT STRIPING (TYP). COLOR TO MATCH PARKING STALL STRIPING

PAVEMENT SECTION
SIDEWALK CONCRETE
LIGHT DUTY CONCRETE
HEAVY DUTY CONCRETE
DUMPSTER PAD/APRON CONCRETE





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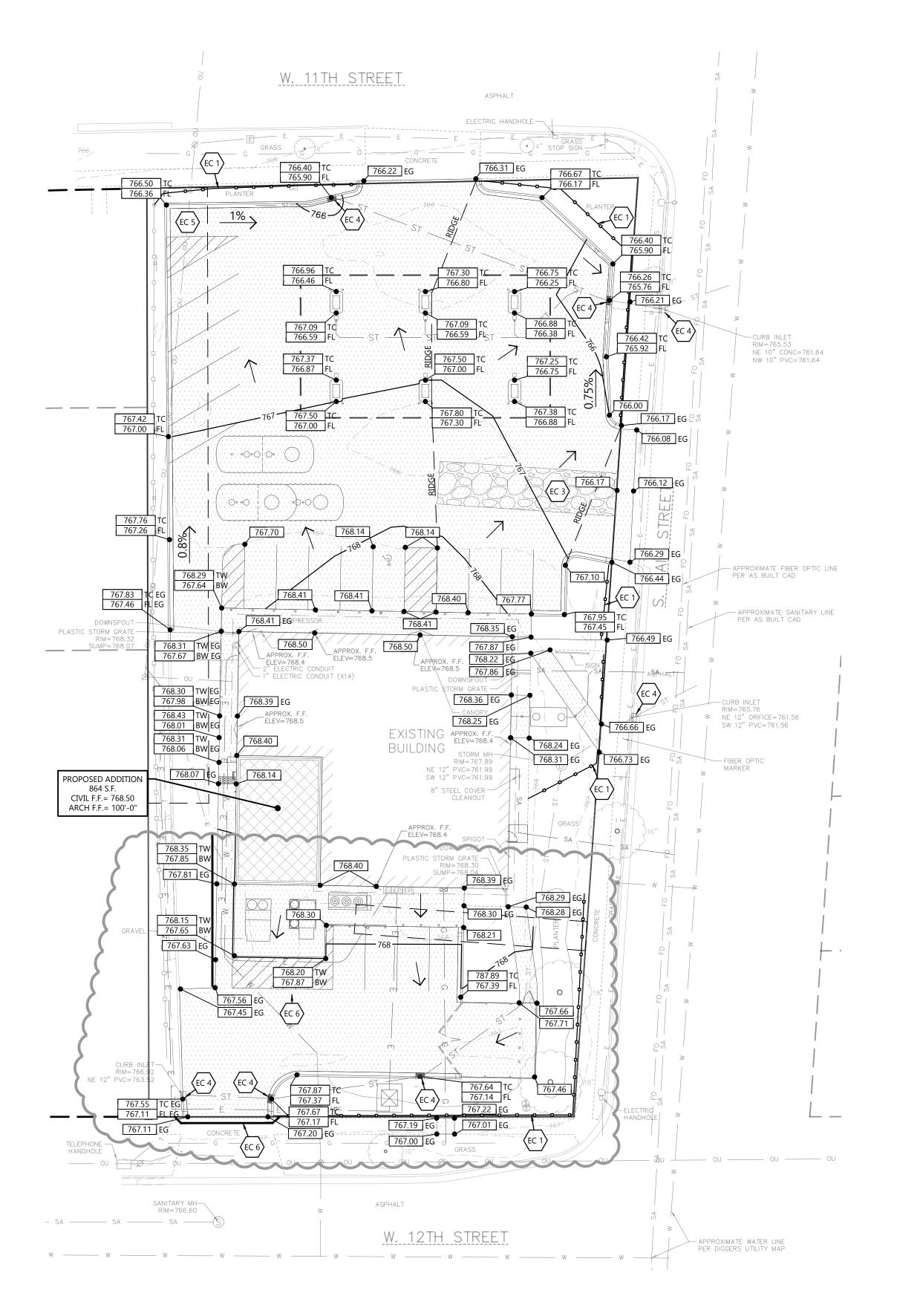
ALTERATION PROPOSED

PROFESSIONAL SEAL

SHEET I	DATES		
SHEET ISS	UE	JUNE 6,	2025
REVISIONS	5		
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JOB NUMBER 250121900

SHEET NUMBER



GENERAL NOTES:

- HANDICAP STALL AND ACCESS AISLES SHALL NOT EXCEED A SLOPE OF 1.50% IN ANY DIRECTION. HANDICAP STALL & ACCESS AISLES SHALL CONFORM TO ADA REQUIREMENTS (CURRENT EDITION)
- ALL SIDEWALKS SHALL NOT EXCEED A MAXIMUM CROSS SLOPE OF 1.50% AND RUNNING SLOPE OF 4.50% UNLESS OTHERWISE SPECIFIED.
- CONTRACTOR SHALL PROVIDE CONCRETE WASHOUT AS REQUIRED PER CODE. FINAL LOCATION TBD BY CONTRACTOR.
- CONTRACTOR SHALL PROVIDE CONCRETE WASHOUT AS REQUIRED PER CODE. FINAL LOCATION TBD BY CONTRACTOR.
- THE CITY REQUIRES THE CONTRACTOR, APPLICANT, OR OTHER RESPONSIBLE PARTY TO ENTER WEEKLY INSPECTIONS AND INSPECTIONS WITHIN 24-HOURS AFTER A RAINFALL EVENT OF 0.5-INCHES OR MORE ON THE CITY OF FOND DU LAC PERMITRACK SITE.
 THE PERMITRACK APPLICATION IS ACCESSIBLE AT http://www.mypermitrack.com/.

KEYNOTE	<u>S</u>
EC 1	SILT FENCE
EC 3	STABILIZED CONSTRUCTION ENTRANCE
EC 4	INLET PROTECTION
EC 5	CONCRETE WASHOUT
EC 6	SEDIMENT LOG

TOTAL LAND DISTURBANCE APPROX. 0.09 AC

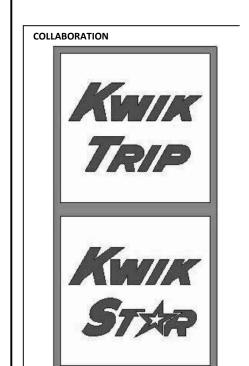
Itemized cost of Erosion Control:

Topsoil, Seed, and Mulch = 1.50/SY x 28 = 42Sediment Log = \$50ea. x 5 = \$250 Inlet Protection = $$50 \times 7 = 350 Silt Fence = 363' x \$1/ lin. ft = \$363 Total Erosion Control Cost Estimate = \$1,005



Always a Better Plan 100 Camelot Drive Fond du Lac, WI 54935 920-926-9800

excelengineer.com



PROJECT INFORMATION

FOR: ALTERATION H

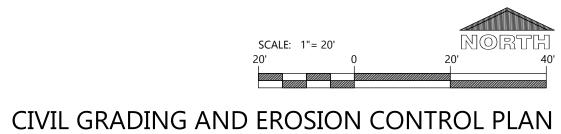
PROFESSIONAL SEAL

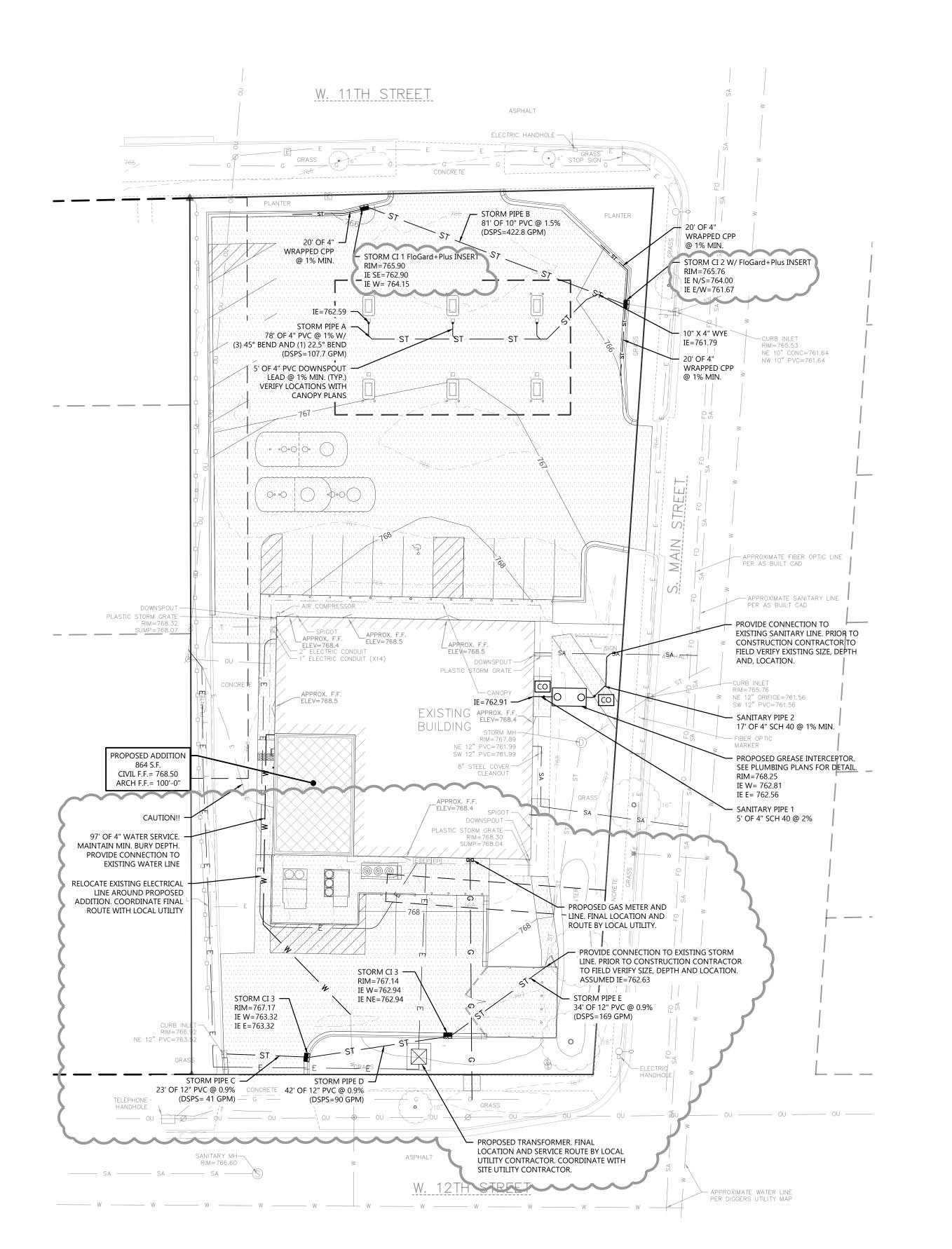
PROPOSED

SHEET DATES JUNE 6, 2025 AD1 AUG. 13, 2025

JOB NUMBER 250121900

SHEET NUMBER







KW/A

TRIP

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STAR

PROJECT INFORMATION

FOR:

PROPOSED ADDITION AND ALTERATION

KWIK TRIP #613

PROFESSIONAL SEAL

SHEET DATES

SHEET ISSUE JUNE 6, 2025

REVISIONS

AD1 AUG. 13, 2025

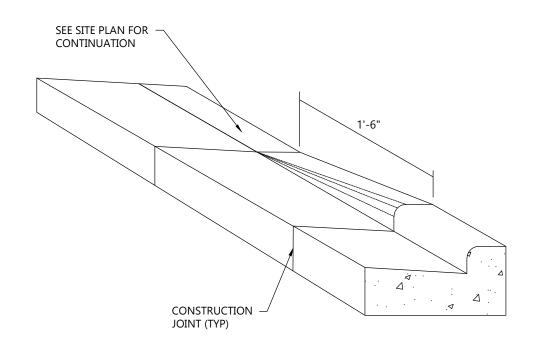
JOB NUMBER 250121900

SCALE: 1"= 20'

CIVIL UTILITY PLAN

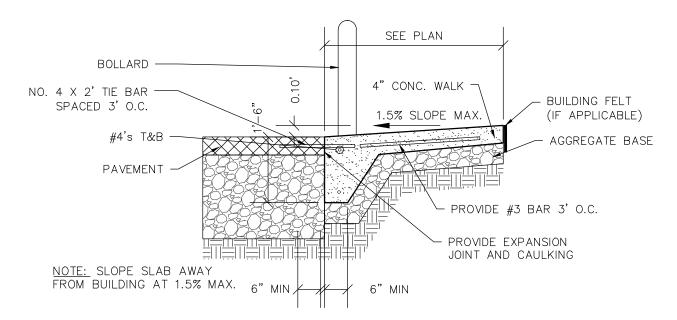
SHEET NUMBER

C400

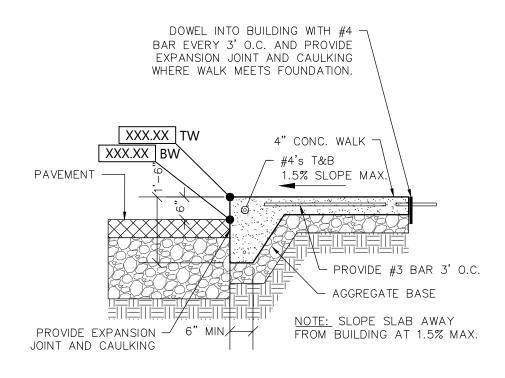


CURB TAPER DETAIL

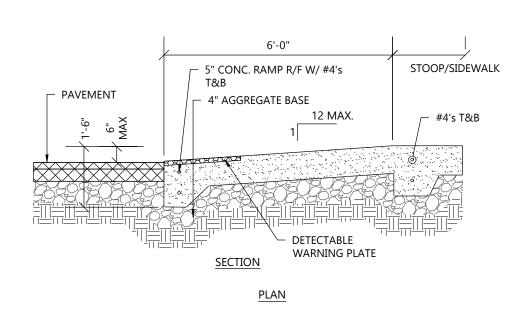
NOT TO SCALE

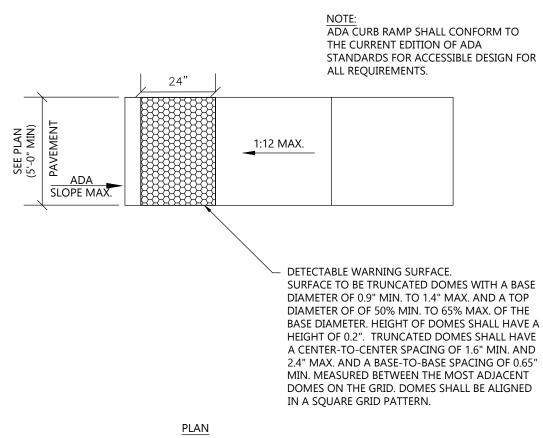


FLUSH WALK DETAIL



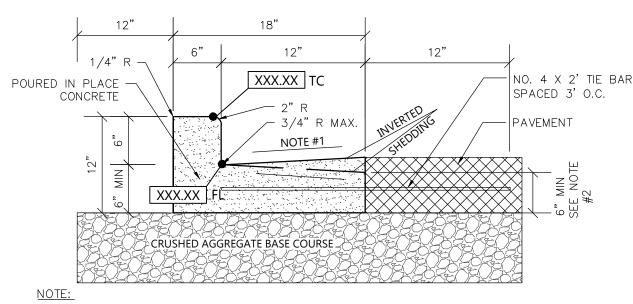
RAISED WALK DETAIL





CURB RAMP DETAIL

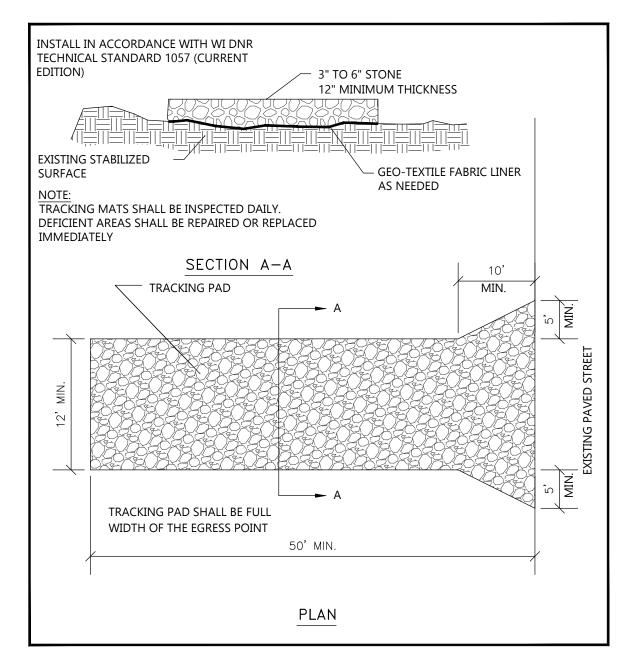
NOT TO SCALE



- USE 4% GUTTER CROSS SLOPE UNLESS OTHERWISE NOTED IN THE PLANS.
 THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A
- 6" MIN. GUTTER THICKNESS IS MAINTAINED.
 3. SEE SITE PLAN & GRADING PLAN FOR INVERTED & SHEDDING CURB LOCATIONS

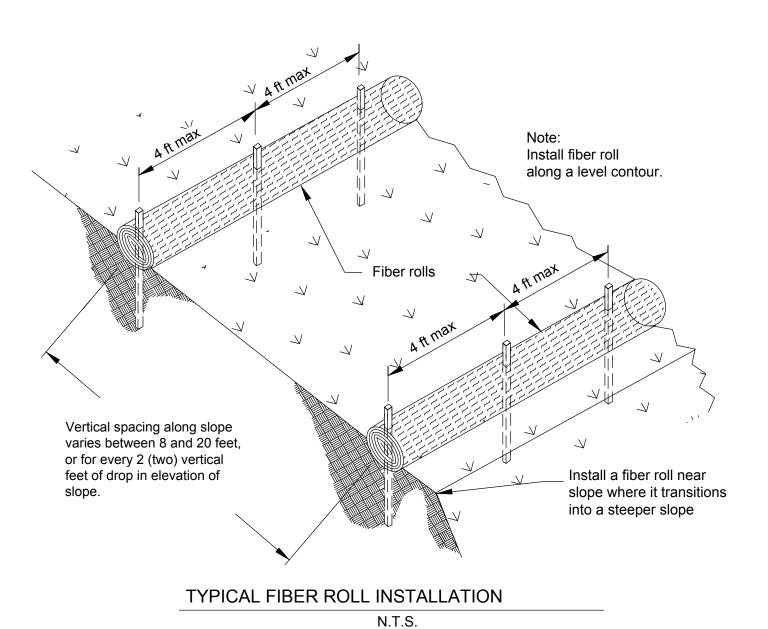
18" CONCRETE CURB & GUTTER DETAIL

NO SCALE



TRACKPAD DETAILS

NOT TO SCALE



Fiber roll
20 inch

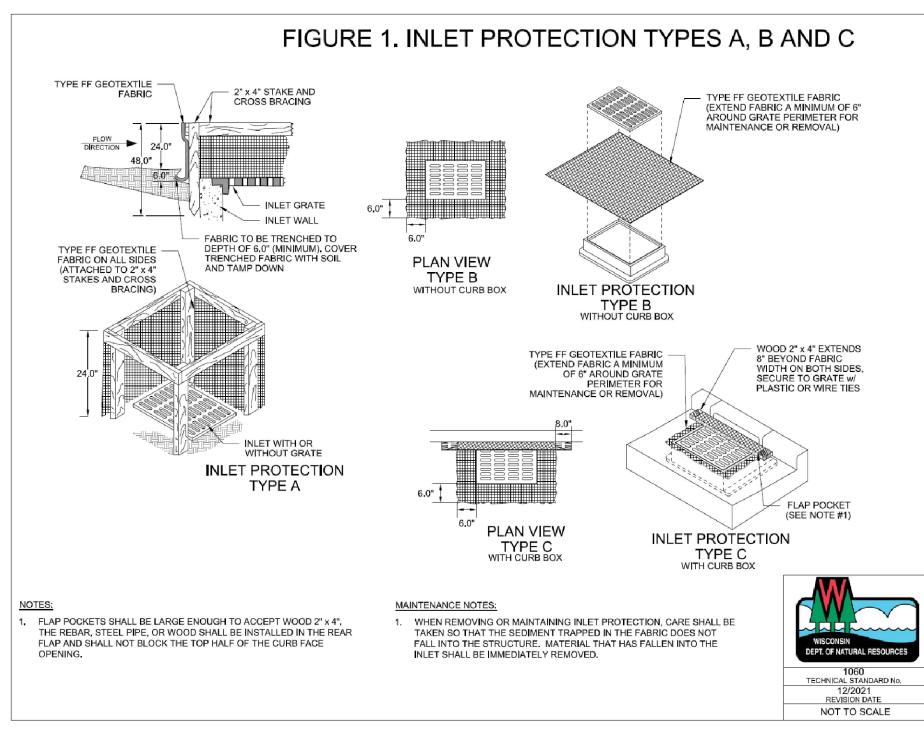
Wood stake to penetrate netting, not Curlex material

4 inch bury

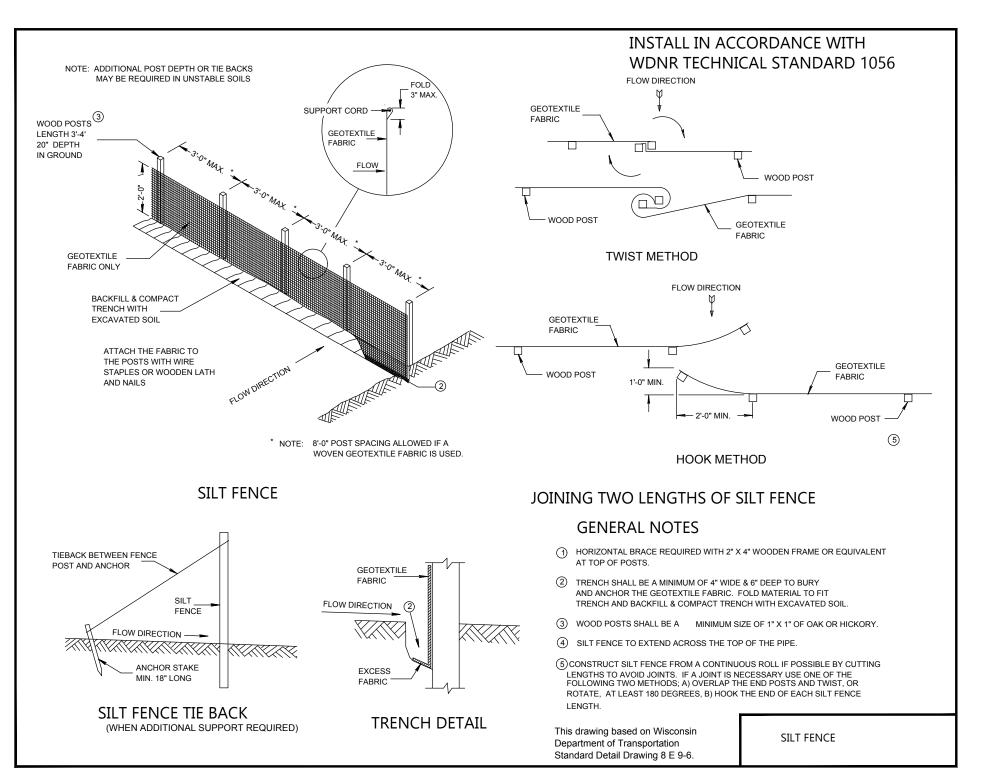
4 ft long wood stakesmaximum 2 ft spacing

SEDIMENT LOG INSTALLATION

NEENAH FOUNDRY OR EQ. R-3067 CAST IRON FRAME & GRATE ADJUST TO GRADE WITH PRECAST CONCRETE EXTENSION RINGS, APPLY MORTAR IN JOINTS AGGREGATE BASE PER PRECAST CONC. M.H. SEGMENTS. SEAL PAVEMENT SECTION 2'X3' BOX -ALL JOINTS WATERTIGHT 4" PERFORATED UNDERDRAIN PROVIDE COPOLYMER PROPYLENE PLASTIC STEPS M.A. IND. INC. MODEL PS-2-PF-S (ASTM C-478) OR EQUAL AT A MAXIMUM OF 16" (SEE UTILITY PLAN FOR LOCATIONS AND INVERTS) O.C. IN ALL STORM STRUCTURES 5' OR GREATER IN DEPTH. FLOW LINE SEE PLAN NOTE: FINAL STRUCTURE SIZES TO BE VERIFIED WITH THE SUPPLIER NOTE: CONCRETE AND STEEL REINFORCEMENT SHALL CONFORM TO ASTM C-478 REQUIREMENTS. 6" No. 1 STONE UNDISTURBED EARTH -STORM CURB INLET DETAIL



INLET PROTECTION DETAIL
NOT TO SCALE

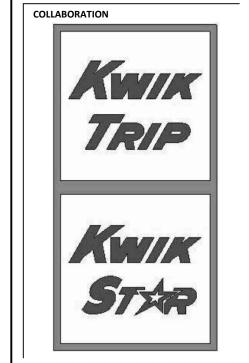


SILT FENCE - INSTALLATION DETAIL

NOT TO SCALE

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Fond du Lac, WI 54935
920-926-9800
excelengineer.com



PROPOSED ADDITION AND ALTERATION FOR:

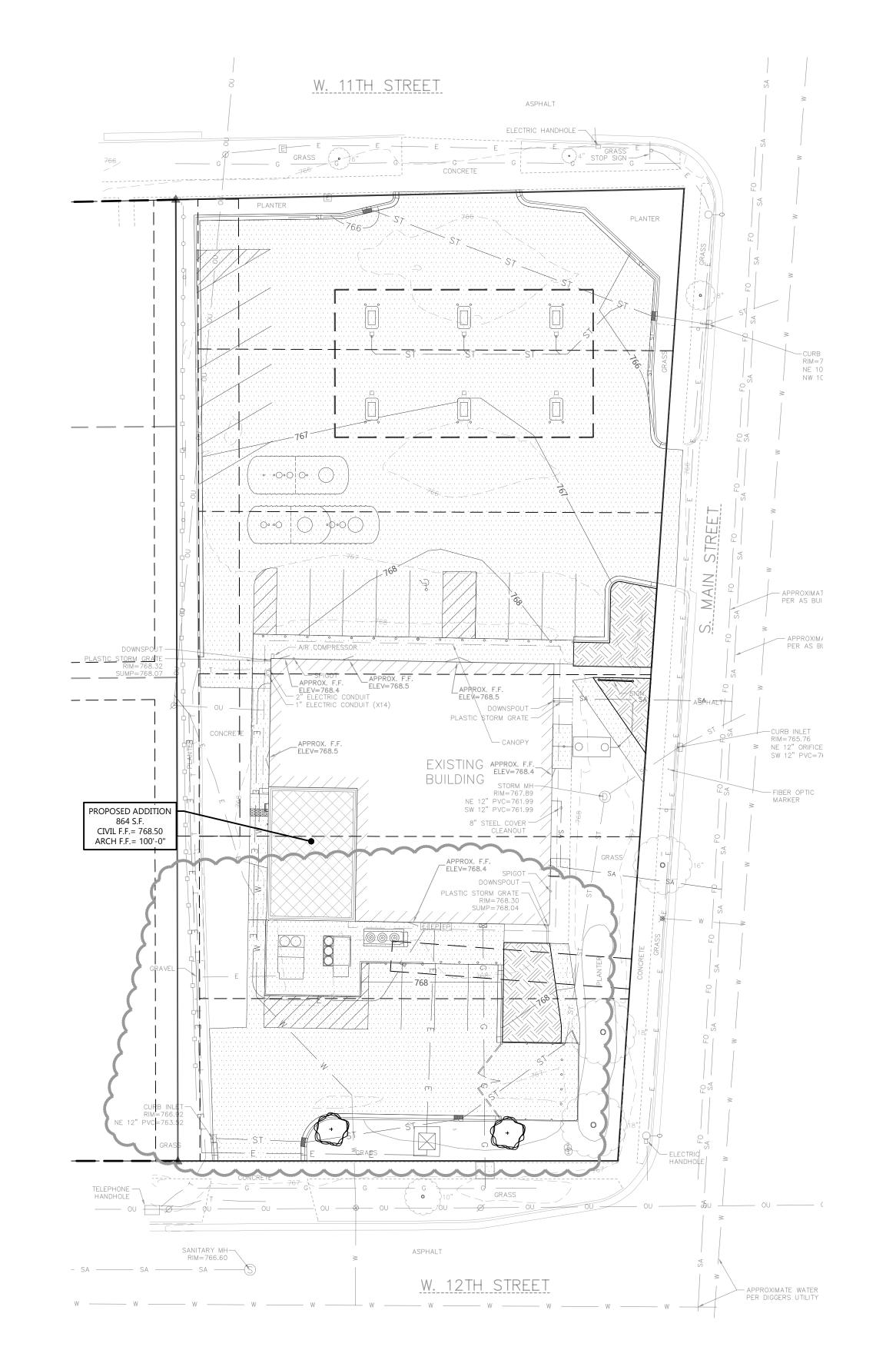
KWIK TRIP #613

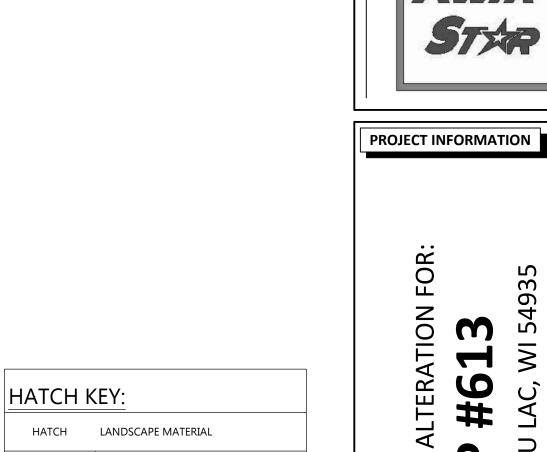
456 S MAIN ST • FOND DU LAC, WI 54935

PROFESSIONAL SEAL

JOB NUMBER 250121900

C500

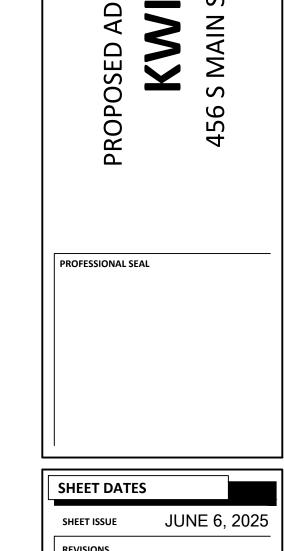




HATCH LANDSCAPE MATERIAL

MINERAL MULCH (MATCH EXISTING)

	LANDSCAF	PING PLANTING SCHEDUL	E					
SYMBOL	COMMON NAME	BOTANICAL NAME	PLANTED SIZE	QUANTITY				
	<u>DECIDUOUS TREES</u>							
()	Flowering Crabapple (Spring Snow)	Malus x hybrid (Spring Snow)	2"	2				



TRIP

Always a Better Plan

100 Camelot Drive Fond du Lac, WI 54935 920-926-9800

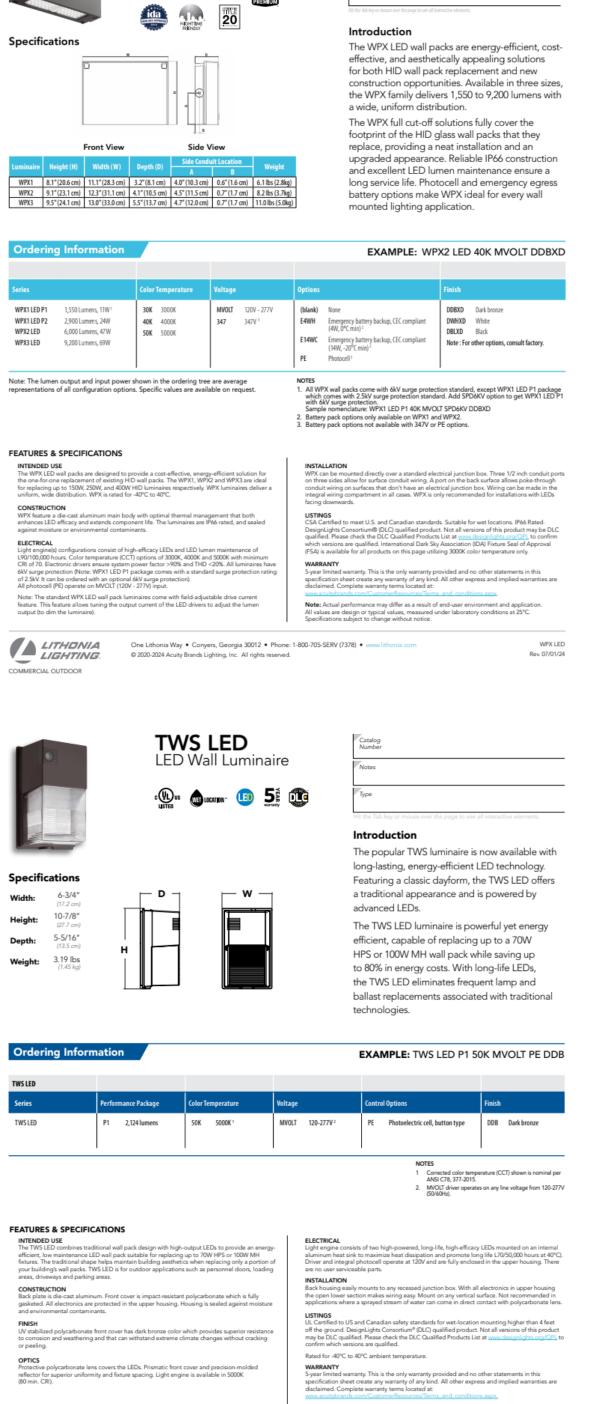
excelengineer.com

TRIP

COLLABORATION

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LITHONIA
LIGHTING.

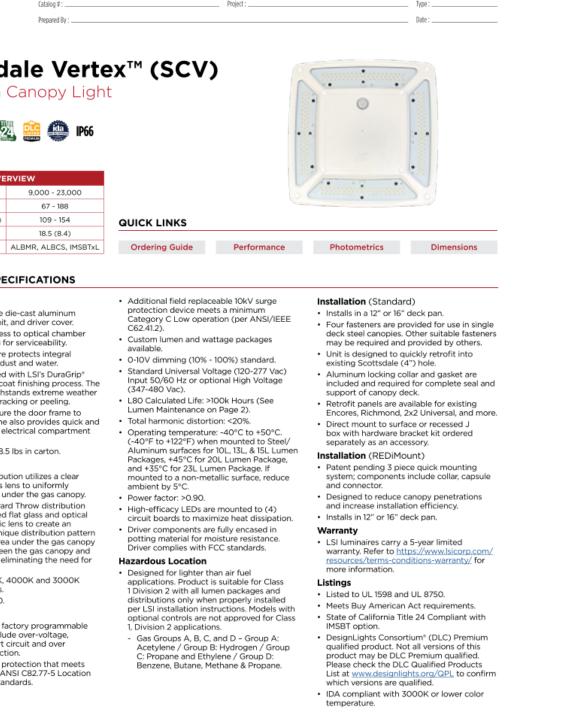
COMMERCIAL OUTDOOR

One Lithonia Way • Conyers, Georgia 30012 • Phone: 800-705-SERV (7378) • www.lithonia.com
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WPX LED

SE SE STATE STATE

Wall Packs



Schedule								
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Wattage
	CF	2	LSI INDUSTRIES, INC.	SCV-LED-23L-SCFT-50	FIXTURE SHOWN IS DIMMED DOWN TO 20%	1	23102	188
	W26	1	Lithonia Lighting	TWS LED P1 50K MVOLT PE DDB M4		1	2080	17.8
	W3	2	Lithonia Lighting	WPX1 LED P2 50K Mvolt		1	2954	23.68
	C5	8	LSI INDUSTRIES, INC.	SCV-LED-10L-SC-50	FIXTURE SHOWN IS DIMMED DOWN TO 20%	1	10315	67

Statistics							
Description	Avg	Symbol	Max	Min	Max/Min	Avg/Min	
CALC ZONE	0.4 fc	+	8.5 fc	0.0 fc	N/A	N/A	
CANOPY	3.3 fc	Ж	5.3 fc	0.1 fc	53.0:1	33.0:1	
LOAD/UNLOADING DOCK	3.6 fc	Ж	8.5 fc	0.8 fc	10.6:1	4.5:1	
PARKING LOT	0.7 fc	Ж	3.8 fc	0.0 fc	N/A	N/A	
TRASH	3.0 fc	Ж	7.0 fc	0.7 fc	10.0:1	4.3:1	

LSI Industries Inc. 10000 Alliance Rd. Cincinnati, OH 45242 • (513) 372-3200 • www.lsicorp.com

Scottsdale Vertex[™] (SCV)

18.5 (8.4)

QUICK LINKS

(347-480 Vac).

Power factor: >0.90.

Hazardous Location

Lumen Maintenance on Page 2).

Total harmonic distortion: <20%.

Petroleum Canopy Light

IP66

Lumen Package (lm) 9,000 - 23,000

Wattage Range (W) 67 - 188

Efficacy Range (LPW) 109 - 154

FEATURES & SPECIFICATIONS

Rugged low-profile die-cast aluminum

housing, optical unit, and driver cover.

· Below canopy access to optical chamber

Fixtures are finished with LSI's DuraGrip* polyester powder coat finishing process. The DuraGrip finish withstands extreme weather

housing. Door frame also provides quick and easy access to the electrical compartment

changes without cracking or peeling.

· Four fasteners secure the door frame to

Shipping weight: 18.5 lbs in carton.

· Symmetrical distribution utilizes a clear

tempered flat glass lens to uniformly illuminate the area under the gas canopy.

uses clear tempered flat glass and optical grade PMMA acrylic lens to create an

ndustry leading unique distribution pattern

to illuminate the area under the gas canopy and the area between the gas canopy and convenience store eliminating the need for

Available in 5000K, 4000K and 3000K

High-performance factory programmable driver; features include over-voltage, undervoltage, short circuit and over

Integral 6kV surge protection that meets

IEEE C62.41.2 and ANSI C82.77-5 Location

· Combination Forward Throw distribution

and driver housing for serviceability. IP66 rated luminaire protects integral components from dust and water.

Weight lbs (kg)

Construction

for servicing.

Optical System

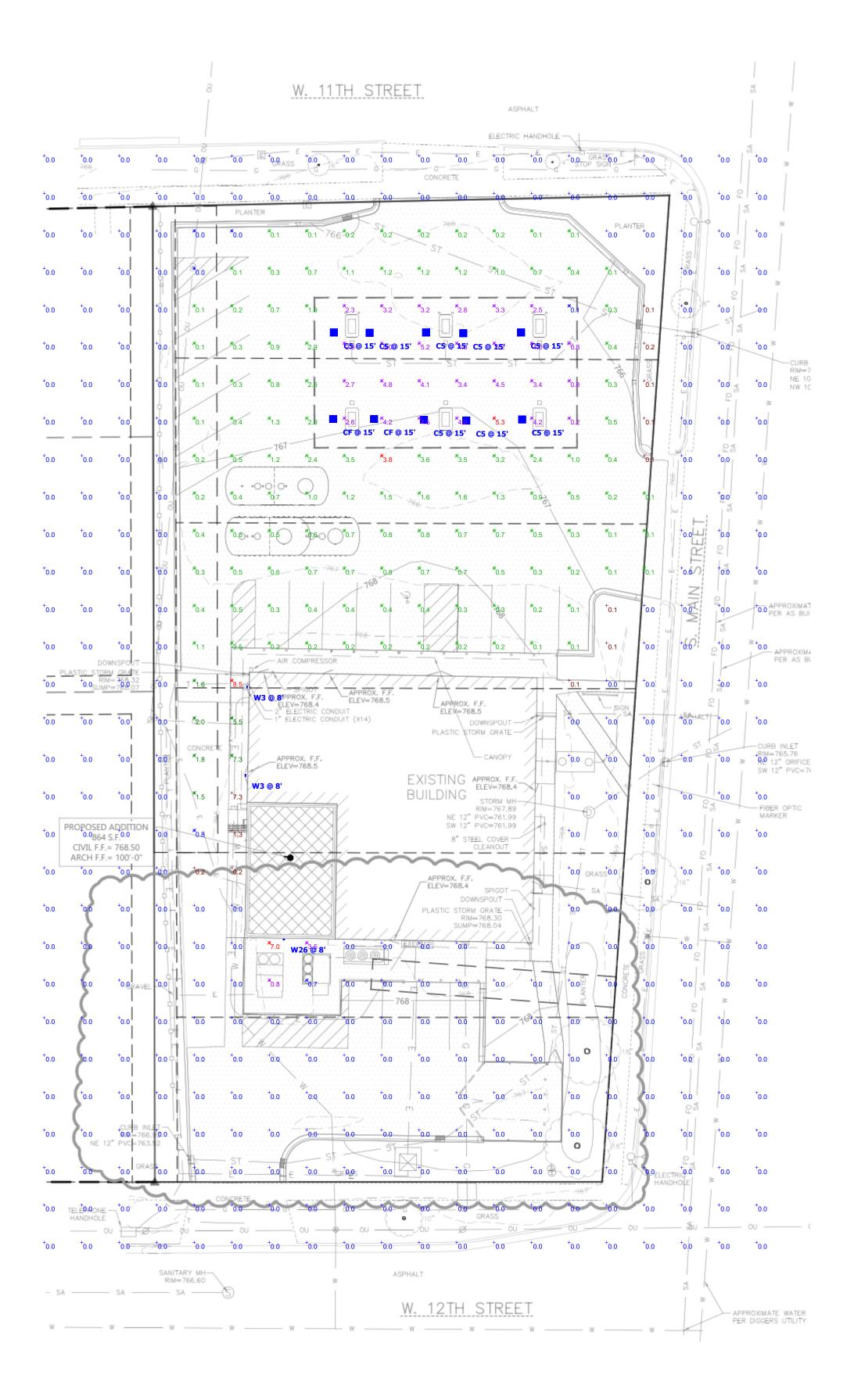
extra floodlights.

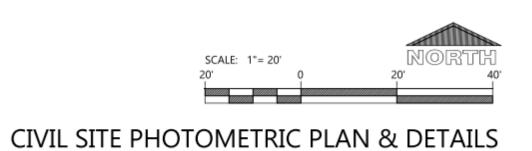
color temperatures.

Minimum CRI of 80.

temperature protection.

Electrical







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Fond du Lac, WI 54935

920-926-9800 excelengineer.com

TRIP

STAR

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PROJECT INFORMATION

FOR

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SHEET DATES

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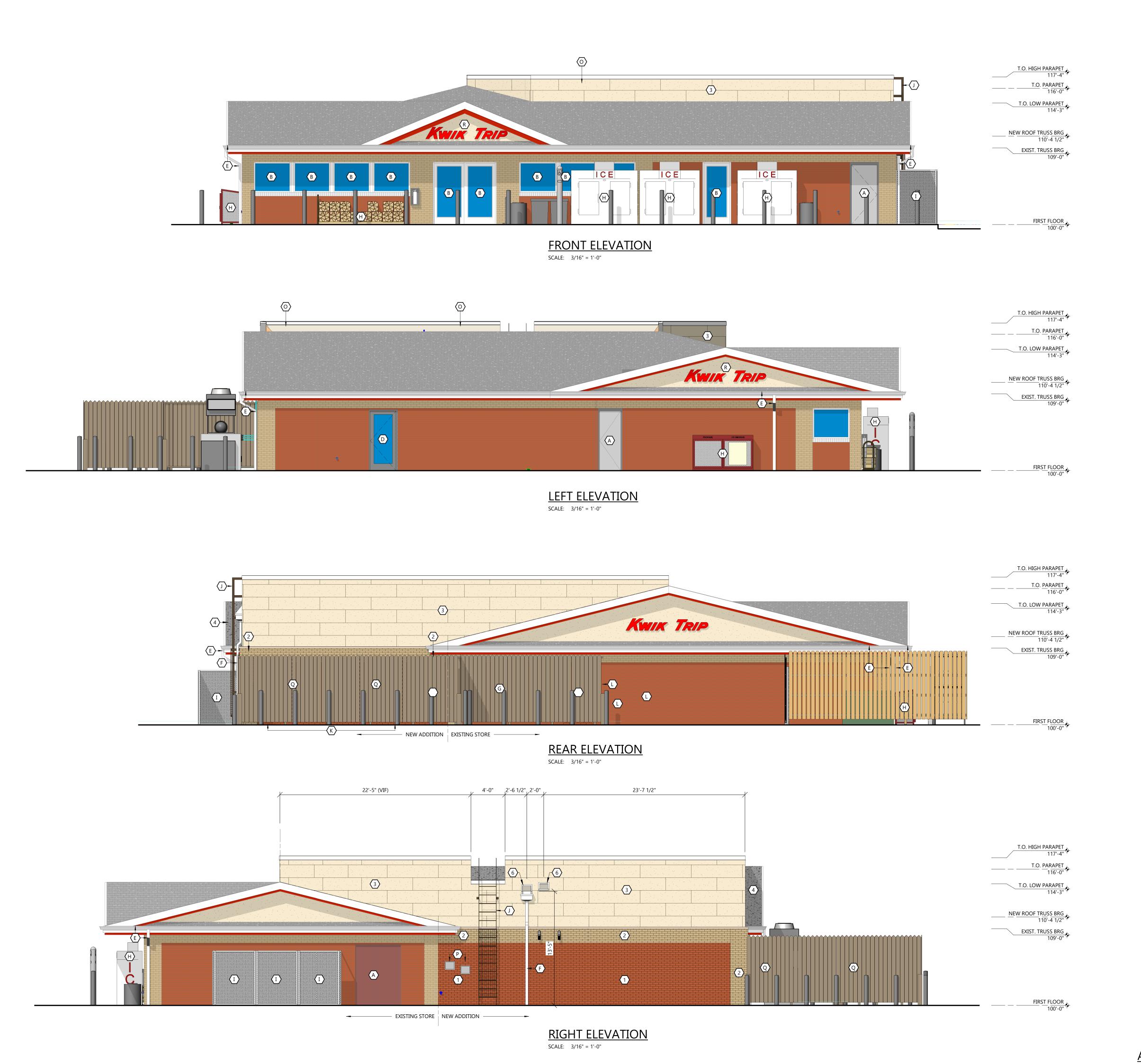
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2

JUNE 6, 2025

COLLABORATION



EXTERIOR FINISH KEY

PREFINISHED METAL FASCIA / GUTTER
PROFILE: MATCH EXISTING
COLOR: MATCH EXISTING (WHITE)

PREFINISHED METAL COPING

MANUF: UNA-CLAD 24 GA.

COLOR: MATCH EXISTING (WHITE)

ASPHALT SHINGLES

MANUF: MATCH EXISTING

STYLE: MATCH EXISTING

COLOR: MATCH EXISTING

COLOR: MATCH EXISTING

NICHIHA WALL PANELS
PRODUCT: TUFFBLOCK MODERN SERIES

COLOR: MORNING MIST

BRICK #2
STYLE: MATCH EXISTING
COLOR: MATCH EXISTING (TAN)

BRICK #1

EXTERIOR KEYNOTES

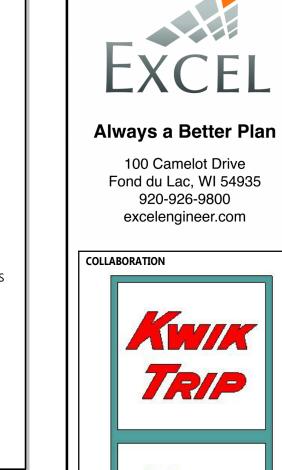
STYLE: MATCH EXISTING

COLOR: MATCH EXISTING (RED)

- (A) EXISTING DOOR AND FRAME TO REMAIN.
- B EXISTING ALUMINUM STOREFRONT DOOR / WINDOW FRAME AND GLAZING TO REMAIN.
- NEW DOOR AND FRAME. FINISH TO MATCH
 EXISTING
 SEE DOOR SCHEDULE
- NEW ALUMINUM STOREFRONT DOOR /
 WINDOW FRAME. FINISH TO MATCH
 EXISTING
 SEE DOOR SCHEDULE
- EXISTING GUTTER AND DOWNSPOUT TO REMAIN.
- F NEW / RELOCATED DOWNSPOUT. MATCH EXSITING.
- MEP SERVICE EQUIPMENT

 SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION
- EXISTING EXTERIOR MERCHANDISER TO REMAIN
- I EXISTING CHAIN LINK FENCE ENCLOSURE TO REMAIN
- ROOF ACCESS LADDER w/ SECURITY GATE
- PIPE BOLLARDS
 SEE DETAIL: 1/A000
- (L) EXISTING MEP EQUIPMENT TO REMAIN
- WALL PACK UNIT @ 8'-0" AFF
 SEE EELCTRICAL DRAWINGS
- MASONRY VENEER CONTROL JOINT (SEE SHEET A320)
- WOOD FRAMED PARAPET WALL W/ KICKER.
 RUN TPO MEMBRANE UP BACK AND ENDS OF
 KICKER.
- P FLUSH MOUNT C02 AND RTI BOXES.

 MASONRY VENEER INSTALLER TO
 COORDINATE SIZES AND LOCATION W/
 CONTRACTOR BEFORE INSTALLING
 MASONRY VENEER.
- 1x6 SOLID PLASTIC BOARD DUMPSTER ENCLOSURE FENCING.
 SEE SHEET A700
- NEW / RELOCATED EXTERIOR BUILDING
 SIGNAGE
 SEE ELECTRICAL DRAWINGS



PROJECT INFORMATION

STAR

54935

AND ALTERATIONS FOR:
RIP #613
FOND DU LAC, WI 54935

KWIK TRI
S. MAIN STREET • FOI

PROFESSIONAL SEAL

PROPOSED ADDITION

SHEET DATES

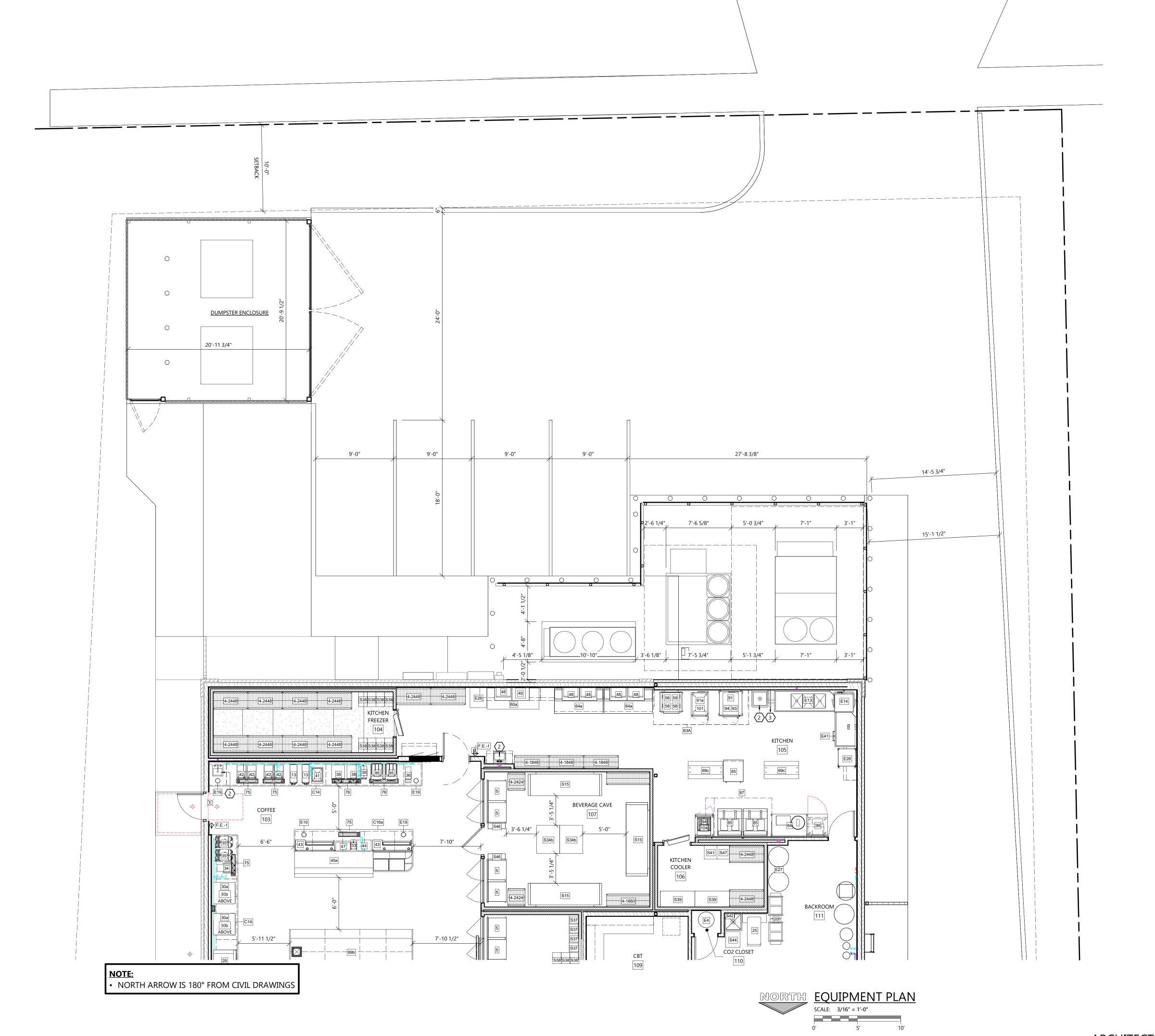
SHEET ISSUE JUNE, 25, 2025

REVISIONS

AD1 AUG. 13, 2025

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PROPOSED ADDITION AND ALTERATIONS FOR:

KWIK TRIP #613

456 S. MAIN STREET • FOND DU LAC, WI 54935

SHEET DA	SHEET DATES						
SHEET ISSUE	JUNE, 25, 2	2025					
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JOB NUMBER 250121900

A120

NOTICE OF BOARD OF APPEALS HEARING

NOTICE IS HEREBY GIVEN that the **BOARD OF APPEALS** of the City of Fond du Lac, Wisconsin, will take action on the following appeal on **Monday, September 8, 2025.** The 3:00 pm meeting will be conducted in Meeting Room A (first floor) of the City-County Government Center, 160 S Macy Street. All persons having an interest are invited to participate. Written correspondence for inclusion with agenda materials should be submitted to the City Clerk. The meeting agenda for the Board of Appeals can be accessed on the Calendar tab on the home page of the City's website: www.fdl.wi.gov

APPEAL NO. 2025-13

Location of Variance Request: 456 S Main Street, Fond du Lac, WI 54935

Zoning Code Regulations:

Section 720-47(D) Enclosure of Operation Business Districts prohibits trash enclosures from being located within the front yard.

Proposal:

Allow the construction of a trash enclosure within the front yard area at the southeast corner of the property – Main Street and E 12^{th} Street front yard areas.

Intent of Variance Request:

The variance request asks for a waiver to allow the construction of a trash enclosure within the front yard area of both Main Street and E 12th Street.

Dated this 18th day of August, 2025

Margaret Hefter City Clerk

Board of Appeals 2025-13 456 S Main Street

PIN	Street_address	MailingAddress1	MailingCity	MailingState	MailingZip
FDL-15-17-15-43-546-00	506 S MAIN ST	1422 W MARIO LN	OAK CREEK	WI	53154
FDL-15-17-15-41-036-00	436 CENTER ST	436 CENTER ST	FOND DU LAC	WI	54935
FDL-15-17-15-41-036-00	436 CENTER ST	436 CENTER ST	FOND DU LAC	WI	54935
FDL-15-17-15-44-831-00	21 E 13TH ST	21 E 13TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-533-00	38 W 12TH ST	W10433 BLACKHAWK TRL	FOX LAKE	WI	53933
FDL-15-17-15-42-336-00	10 E 11TH ST	10 E 11TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-44-778-00	19 E 12TH ST	747 CRESTVIEW LN	FOND DU LAC	WI	54935
FDL-15-17-15-44-778-00	19 E 12TH ST	747 CRESTVIEW LN	FOND DU LAC	WI	54935
FDL-15-17-15-42-290-00	461 LINDEN ST	461 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-335-00	459 S MAIN ST	459 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-550-00	37 W 13TH ST	75 ADAMS ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-548-00	27 W 13TH ST	27 W 13TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-41-178-00	16 E 11TH ST	N8557 TOWN HALL RD	ELDORADO	WI	54932
FDL-15-17-15-42-294-00	445 LINDEN ST	445 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-41-179-00	22 E 11TH ST	22 E 11TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-536-00	16 W 12TH ST	16 W 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-549-00	33 W 13TH ST	33 W 13TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-509-00	476 LINDEN ST	476 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-502-00	475 S MAIN ST	N8352 MAPLEWOOD CT	FOND DU LAC	WI	54937
FDL-15-17-15-43-500-00	15 E 12TH ST	1229 PRIMROSE LN	FOND DU LAC	WI	54935
FDL-15-17-15-43-511-00	43 W 12TH ST	43 W 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-288-01	42 W 11TH ST	42 W 11TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-545-00	505 S MAIN ST	N5386 DENEVEU LN	FOND DU LAC	WI	54937
FDL-15-17-15-41-037-00	440 CENTER ST	191 8TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-44-779-00	20 E 12TH ST	20 E 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-542-00	493 S MAIN ST	493 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-328-00	422 S MAIN ST	422 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-298-00	423 LINDEN ST	423 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-541-00	16 E 12TH ST	16 E 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-534-00	32 W 12TH ST	32 W 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-532-00	42 W 12TH ST	395 RIVER VIEW DR	GRAFTON	WI	53024
FDL-15-17-15-43-501-00	9 E 12TH ST	9 E 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-331-01	444 S MAIN ST	1626 OAK STREET	LACROSSE	WI	54602

Board of Appeals 2025-13 456 S Main Street

FDL-15-17-15-43-538-00	485 S MAIN ST	W1133 OLD BRIDGE RD	CAMPBELLSPORT	WI	53010
FDL-15-17-15-43-504-00	467 S MAIN ST	467 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-329-00	428 S MAIN ST	W2715 POPLAR RD	FOND DU LAC	WI	54937
FDL-15-17-15-42-295-00	439 LINDEN ST	439 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-297-00	429 LINDEN ST	429 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-535-00	22 W 12TH ST	22 W 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-44-777-00	29 E 12TH ST	29 E 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-333-00	463 S MAIN ST	463 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-339-00	429 S MAIN ST	429 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-503-00	471 S MAIN ST	471 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-289-01	460 LINDEN ST	460 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-508-00	21 W 12TH ST	21 W 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-543-00	15 E 13TH ST	114 S MAIN ST #116	FOND DU LAC	WI	54935
FDL-15-17-15-43-544-00	11 E 13TH ST	11 E 13TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-268-00	440 LINDEN ST	440 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-510-00	470 LINDEN ST	470 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-293-00	15 W 11TH ST	N9637 DARBOY DR	APPLETON	WI	54915
FDL-15-17-15-42-296-00	435 LINDEN ST	PO BOX 46	MERCER	WI	54547
FDL-15-17-15-42-291-00	18 W 11TH ST	N6908 TOWER RD	FOND DU LAC	WI	54937
FDL-15-17-15-42-337-00	439 S MAIN ST	439 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-539-00	12 E 12TH ST	5710 STATE ROAD 21	OMRO	WI	54963
FDL-15-17-15-42-292-00	22 W 11TH ST	22 W 11TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-340-00	423 S MAIN ST	423 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-267-00	432 LINDEN ST	432 LINDEN ST.	FOND DU LAC	WI	54935
FDL-15-17-15-42-270-00	41 W 11TH ST	41 W 11TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-44-780-00	24 E 12TH ST	114 S MAIN ST #116	FOND DU LAC	WI	54935
FDL-15-17-15-42-269-00	446 LINDEN ST	446 LINDEN ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-334-00	461 S MAIN ST	461 S MAIN ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-507-00	15 W 12TH ST	15 W 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-43-547-00	23 W 13TH ST	3485 LAKE DR	HARTFORD	WI	53027
FDL-15-17-15-41-035-00	430 CENTER ST	15730 MARLIN PL	LAKE BALBOA	CA	91406
FDL-15-17-15-41-035-00	430 CENTER ST	15730 MARLIN PL	LAKE BALBOA	CA	91406
FDL-15-17-15-43-540-00	14 E 12TH ST	14 E 12TH ST	FOND DU LAC	WI	54935
FDL-15-17-15-42-332-00	456 S MAIN ST	1626 OAK ST	LA CROSSE	WI	54603

BOARD OF APPEALS AGENDA CITY OF FOND DU LAC, WISCONSIN 305 Fond du Lac Ave (Twohig Funeral Home)

Subject: Appeal 2025-14

Zoning Code Regulations:

Schedule VIII Design Standards and Specifications for Sign require a setback of 5 ft for ground signs in the

C-2 General Commercial District.

Proposal:

Allow the installation of a 31.5 sq ft ground sign

less than 5 ft from the property line.

Effect:

Initiator:

Location:

Recommendation:

ATTACHMENTS:

File Name

Memo___Maps.pdf

REDACTED_Application.pdf

Public_Notice.pdf

The CITY OF FOND DU LAC - Memorandum

Department of Community Development

Date: August 25, 2025

To: Board of Appeals

From: Dyann Benson, Community Development Director

Re: Appeal No. 2025-14 – 305 Fond du Lac Avenue

Applicant: Twohig Funeral Home

Zoning: Site: C-2 (General Commercial District)

North: C-2/R-1 (Single Family Residential District)

South: C-2/R-1 East: R-1 West: R-1

Land Use: Site: Twohig Funeral Home

North: Parking Lot/Hope Lutheran Church

South: Commercial/Residential

East: Residential West: Residential

Variance Request

Zoning Code Regulations:

Schedule VIII Design Standards and Specifications for Sign requires a setback of 5 ft for ground signs in the C-2 General Commercial District.

Proposal:

Allow the installation of a 31.5 sq ft ground sign less than 5 ft from the property line.

Analysis

The property is located at the northeast intersection of Fond du Lac Avenue and Sixth Street. The west entrance to the building sits at the corner of those two streets with a small landscape area where the two sidewalks intersect. The applicant is seeking to install a 31.5 ft sq ground sign made of etched stone. The zoning code requires ground signs in the C-2 District to be setback not less than 5 feet from the property line.

The intent of setbacks is to provide some visibility along the right of way. The north side of 6th Street has a bump out which provides additional green space and serves as the similar role to a standard property line setback.

Staff does recommend favorable consideration of the request

Criteria for Variance Approval

In granting a variance the Board of Appeals must find that, for a use variance there is no reasonable use of the property without a variance; and for an area variance there is no practical way for the property owner to accomplish the intended objective of zoning code requirements.

The applicant must demonstrate that a unique condition of the property exists to prevent compliance with zoning code regulations. To qualify for a variance, an applicant must demonstrate that the property meets three requirements:

- 1. Unique Property Limitations. Physical characteristics of the property that are not generally shared by other properties must be evident that affect compliance with ordinance requirements.
- 2. No Harm to Public Interest. A variance may not be granted which results in harm to the interests of neighbors, the community, and the general public. Lack of opposition does not mean that the proposed construction would not harm the public interest.
- **3.** Unnecessary Hardship. Unique property limitations must create unnecessary hardship to justify an exception to zoning regulations. The hardship must not be self-imposed; loss of profit, construction without a permit, additional expense to comply with zoning ordinances, are not unnecessary hardships.

Statement of Hardship

The property owner must bear the burden of proving that the unnecessary hardship is based on conditions unique to the property, rather than considerations personal to the property owner, and that the unnecessary hardship was not created by the property owner.

The orientation of the building and the property significantly limits the location of a ground sign that is visible yet connects the property to the use.

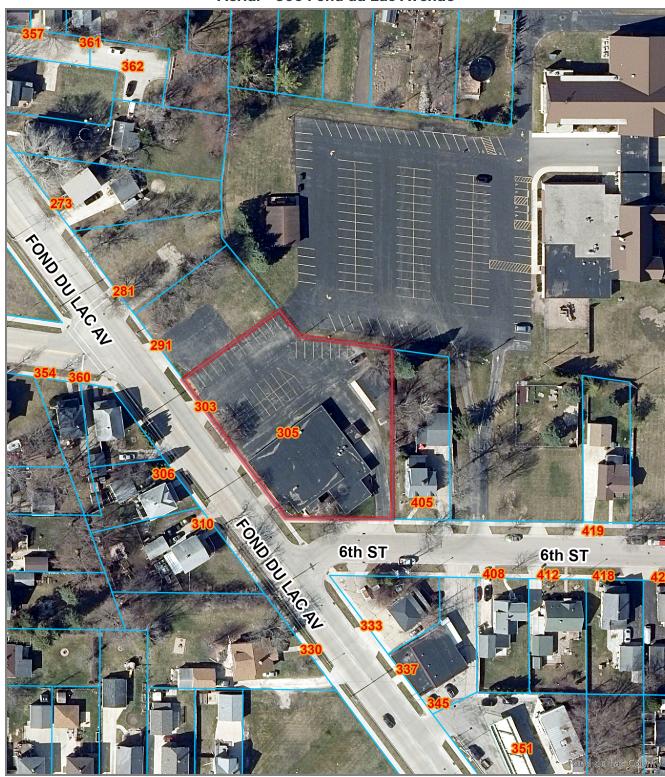
Recommendation and Findings

A motion for variance approval or denial must state the findings in support of the action.

Community Development staff recommends a motion to **approve the variance** request based on findings referenced herein, and specifically because unique property conditions of the building and lot orientation along Fond du Lac Avenue and 6th Street makes strict compliance with the zoning code difficult. Please note the following conditions:

- 1. Submittal of a sign permit to Inspections.
- 2. If illuminated, all illumination must be contained within the parcel and cannot spill out into the right of way.

Aerial - 305 Fond du Lac Avenue





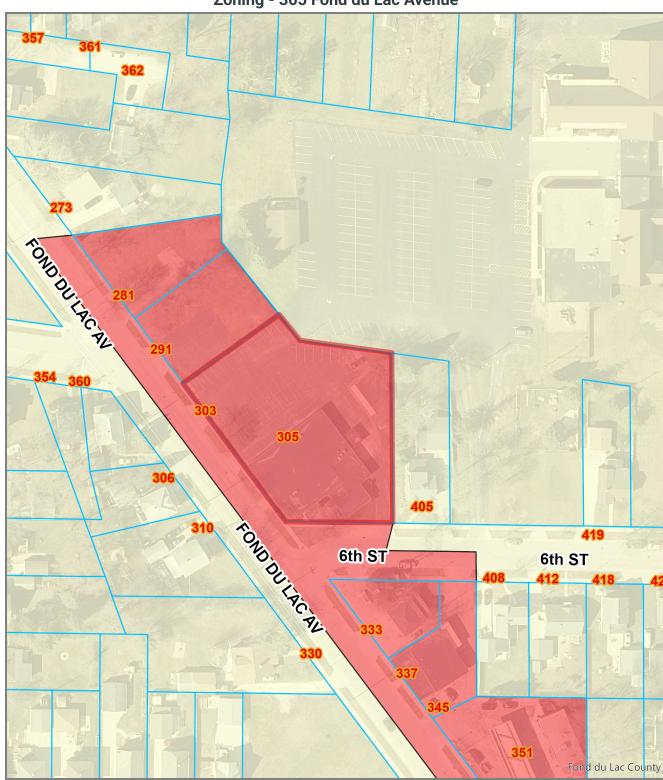
Disclaimer: Map and parcel data are believed to be accurate, but accuracy is not guaranteed. This is not a legal document and should not be substituted for a title search, appraisal, survey, or for zoning verification.

Map Scale

1 inch = 100 feet

8/25/2025

Zoning - 305 Fond du Lac Avenue





Disclaimer: Map and parcel data are believed to be accurate, but accuracy is not guaranteed. This is not a legal document and should not be substituted for a title search, appraisal, survey, or for zoning verification.

Map Scale

1 inch = 100 feet

8/25/2025

CITY OF FOND DU LAC



APPLICATION FOR ZONING VARIANCE

PROPERTY LOCATION: 305 Tax Key Number (Vacant Land): FDL-15-	Fond du Lac Ave 17-14-24-835-00		
Project Applicant Name Roffers LandScap	ring, LLC		
Mailing Address P.O. Box 788	Fond dulac	State	ZIP Code 549 36
Name Twohia Funeral Ho	ome (Matt Myrhu		
Mailing Address 305 Fonddulac Ave	city Fond du Lac	State	ZIP Code 54935 + 5342
Landowner Certification			
If the person requesting a variance is not the owner of Refer to the LANDOWNER AUTHORIZATION form in		of the landowner is	necessary.
	VARIANCE PROPOSAL		
A variance is an averable to a second in		irnose of the v	ariance request.
A variance is an exception to a regulation			
The customer would like +	ne Natural Stone Monuma	ent Sign 1	ip by the Front
The customer would like to SW Corner of the building.	ne Natural Stone Monume The Natural Stone is 11's	ent Sign 1 wide x 4.5	ip by the Front I tall with
The customer would like + SW Corner of the building: "Twonig Funeral Home: Cre	ne Natural Stone Monume The Natural Stone is 1's mation Service "It woo	ent Sign 1 wide x 4.5	ip by the Front I tall with
The customer would like to SW Corner of the building.	ne Natural Stone Monume The Natural Stone is 11's	ent Sign 1 wide x 4.5	ip by the Front I tall with
The customer would like to SW Corner of the building: "Twonig Funeral Home: Cre to the property with the alternatives	ne Natural Stone Monume The Natural Stone is 1's mation Service "It wou improvements.	ent Sign 1 wide x 4.5 uld add n	ip by the Front Hall with ice Curb appeal
The customer would like to SW Corner of the building: "Twonig Funeral Home: Cre to the property with the	ne Natural Stone Monume The Natural Stone is M's mation Service "It woo improvements."	ent Sign 1 wide x 4.5 uld add n	ip by the Front Hall with ice Curb appeal
The customer would like to SW Corner of the building. "Twonig Funeral Home: Cretothe property with the ALTERNATIVES Describe alternatives to your proposal suralternatives are not reasonable, provide	ne Natural Stone Monume The Natural Stone is 1's mation Service' It would improvements. uch as other locations, designs, and of the reason(s) for rejection.	ent Sign 1 wide x 4.5 ald add n	tall with ice Curb appeal
The customer would like to SW Corner of the building. Twoning Funeral Home: Cretothe property with the ALTERNATIVES Describe alternatives to your proposal suralternatives are not reasonable, provide The Customer Want	ne Natural Stone Monume The Natural Stone is M's mation Service "It woo improvements."	ent Sign 1 wide x 4.5 ald add n	tall with ice Curb appeal
The customer would like to SW Corner of the building. Twoning Funeral Home: Cretothe property with the ALTERNATIVES Describe alternatives to your proposal suralternatives are not reasonable, provide The Customer Want	ne Natural Stone Monume The Natural Stone is M's mation Service 'It woo improvements. uch as other locations, designs, and of the reason(s) for rejection. Shis particular land	ent Sign 1 wide x 4.5 ald add n	tall with ice Curb appeal

CRITERIA FOR VARIANCE APPROVAL

To obtain a variance, the applicant must demonstrate that a unique condition of the property exists to prevent compliance with zoning code regulations. A variance is not intended as an accommodation for a property owner's convenience. To qualify for a variance, an applicant must demonstrate that the property meets the following three requirements:

1. Unique Property Limitations

Describe the unique property limitations that prevent compliance with code requirements:

ulblic Sidewalk is close to the

- 2. No Harm to Public Interest
- 3. Unnecessary Hardship

1. UNIQUE PROPERTY LIMITATION(S)

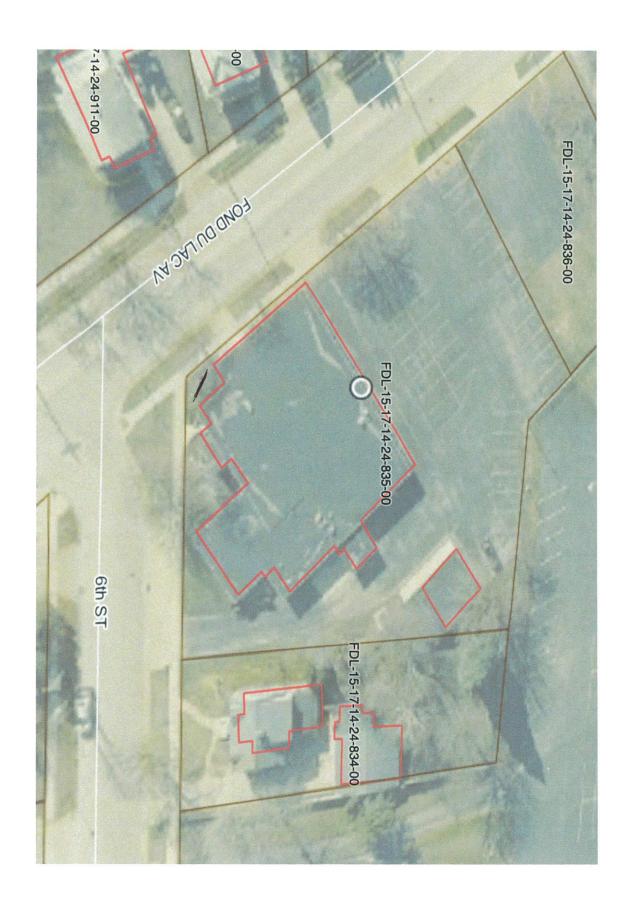
Physical characteristics of the property that are not generally shared by other properties – such as a steep slope, wetland, unusual lot boundaries, unusual lot size – must be evident that affect compliance with ordinance requirements. The preference of an applicant (growing family, need for a larger garage, bigger sign, etc.) is not a factor for variance approval. The *property* must qualify for the variance, *not the particular situation of the property owner*.

The	property is limited to sign locations. It would be 5' off
-the	. South ? West side walks. It wouldn't block the view for
traf	fic due to the wide Frontage between the sidewalk; roadwo
Plea	se See photos Attached. U
	HARM TO PUBLIC INTEREST
gen	ariance may not be granted which results in harm to the interests of neighbors, the community, and the neral public. Lack of opposition does not mean that the proposed construction would not harm the public erest.
Descri	be why approval of your proposal will not harm any adjacent or nearby property:
The	sign placement would not harm any surrounding
prop	perties or block the View of any traffic with the
Solo	ement we are Droposing
3. UNI	NECESSARY HARDSHIP
regi	unique property limitations must create the unnecessary hardship to justify an exception to zoning ulations. The hardship must not be self-imposed; loss of profit, construction without a permit, additional ense to comply with zoning ordinances, are not unnecessary hardships.
Descril	be why unique limitations of the <i>property</i> make compliance with zoning regulations difficult or

<u>building which limits</u>

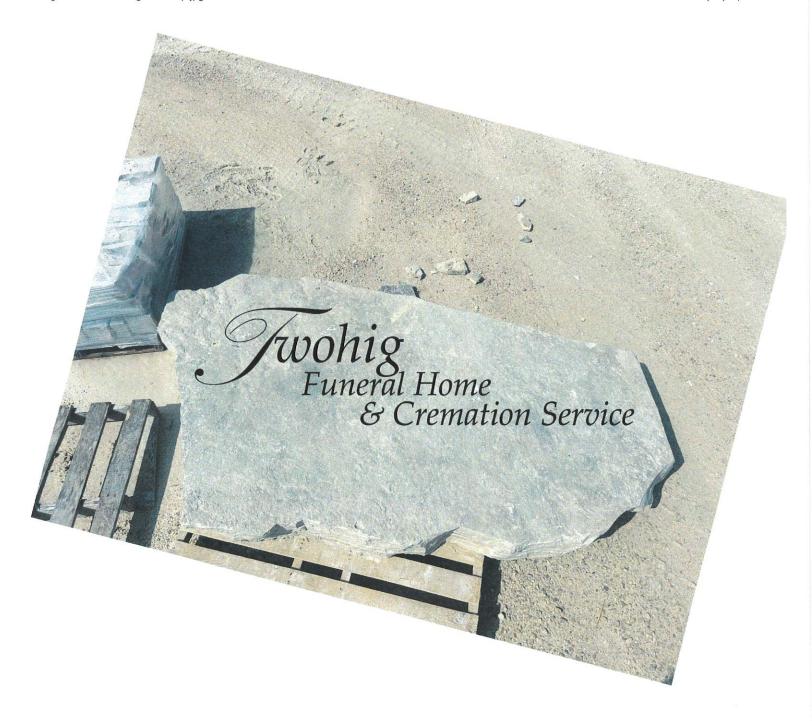
LANDOWNER AUTHORIZATION

TO:	City of Fond du Lac	
	Community Development Department	
Re:	VARIANCE REQUEST LOCATION OF VARIANCE REQUEST:	Twohig funeral Horse and Crema 305 fond du Lac Ave Fond du Lac, WI 54935
	ne undersigned NAME OF PROPERTY OWNER (PLEASE PROPERTY OWNER (PLEAS	•
to	sign and file a variance application that affe	cts the referenced property.
	D2711 22 /	8-20-25
	SIGNATURE OF LAND OWNER OR AUTHORIZED AGENT	DATE









NOTICE OF BOARD OF APPEALS HEARING

NOTICE IS HEREBY GIVEN that the **BOARD OF APPEALS** of the City of Fond du Lac, Wisconsin, will take action on the following appeal on **Monday, September 8, 2025.** The 3:00 pm meeting will be conducted in Meeting Room A (first floor) of the City-County Government Center, 160 S Macy Street. All persons having an interest are invited to participate. Written correspondence for inclusion with agenda materials should be submitted to the City Clerk. The meeting agenda for the Board of Appeals can be accessed on the Calendar tab on the home page of the City's website: www.fdl.wi.gov

APPEAL NO. 2025-14

Location of Variance Request: 305 Fond du Lac, Fond du Lac, WI 54935

Zoning Code Regulations:

Schedule VIII Design Standards and Specifications for Sign requires a setback of 5 ft for ground signs in the C-2 General Commercial District.

Proposal:

Allow the installation of a 31.5 sq ft ground sign less than 5 ft from the property line.

Intent of Variance Request:

The variance request asks for a waiver to allow the installation of a 31.5 sq ft ground sign less than 5 ft from the property line.

Dated this 21st day of August, 2025 Margaret Hefter, City Clerk

Board of Appeals 2025-14 305 Fond du Lac Avenue

PIN	Street_address	MailingAddress1	MailingCity	MailingState	MailingZip
FDL-15-17-14-24-828-00	264 S FOND DU LAC AVE	N6908 TOWER RD	FOND DU LAC, WI	WI	54937
FDL-15-17-14-24-908-00	354 6TH ST	354 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-839-00	345 6TH ST	345 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-829-00	263 FOND DU LAC AVE	263 FOND DU LAC AVE	FOND DU LAC	WI	54935
FDL-15-17-14-24-905-00	291 LEXINGTON ST	291 LEXINGTON ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-832-00	0 VINCENT ST	PO BOX 150	FOND DU LAC	WI	54936
FDL-15-17-14-24-793-00	361 5TH ST	361 5TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-831-00	273 FOND DU LAC AVE	273 FOND DU LAC AVE	FOND DU LAC	WI	54935
FDL-15-17-14-13-611-00	428 6TH ST	428 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-916-00	337 FOND DU LAC AVE	337 FOND DU LAC ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-911-00	310 FOND DU LAC AVE	310 FOND DU LAC AVE	FOND DU LAC	WI	54935
FDL-15-17-14-24-910-00	306 FOND DU LAC AVE	306 FOND DU LAC AVE	FOND DU LAC	WI	54935
FDL-15-17-14-13-609-00	419 6TH ST	419 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-789-00	392 4TH ST	392 4TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-13-557-02	260 VINCENT ST	260 VINCENT ST	FOND DU LAC	WI	54935
FDL-15-17-14-13-557-02	260 VINCENT ST	260 VINCENT ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-913-00	330 FOND DU LAC AVE	W3917 COUNTY ROAD Q	FOND DU LAC	WI	54937
FDL-15-17-14-24-903-00	303 LEXINGTON ST	303 LEXINGTON ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-900-00	367 8TH ST	367 8TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-915-00	333 FOND DU LAC AVE	N8788 COUNTY RD E	RIPON	WI	54971
FDL-15-17-14-24-904-00	297 LEXINGTON ST	297 LEXINGTON ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-906-00	285 LEXINGTON ST	285 LEXINGTON ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-914-00	0 FOND DU LAC AVE	PO BOX 337	BRANDON	WI	53919
FDL-15-17-14-24-838-00	0 FOND DU LAC AVE	PO BOX 337	BRANDON	WI	53919
FDL-15-17-14-13-614-00	408 6TH ST	408 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-786-00	380 4TH ST	380 4TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-13-613-00	412 6TH ST	412 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-907-00	348 6TH ST	348 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-835-00	305 FOND DU LAC AVE	1315 W WASHINGTON ST	WEST BEND	WI	53095
FDL-15-17-14-24-836-00	291 FOND DU LAC AVE	1315 W WASHINGTON ST	WEST BEND	WI	53095
FDL-15-17-14-24-837-00	281 FOND DU LAC AVE	1315 W WASHINGTON ST	WEST BEND	WI	53095
FDL-15-17-14-24-899-00	363 8TH ST	363 8TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-830-00	269 FOND DU LAC AVE	W6912 FOX DR	FOND DU LAC	WI	54937

Board of Appeals 2025-14 305 Fond du Lac Avenue

FDL-15-17-14-24-834-00	405 6TH ST	405 E 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-890-00	342 6TH ST	342 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-901-00	371 8TH ST	371 8TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-909-00	360 6TH ST	360 6TH STREET	FOND DU LAC	WI	54935
FDL-15-17-14-24-902-00	373 8TH ST	373 8TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-13-615-00	351 FOND DU LAC AVE	11995 EL CAMINO REAL	SAN DIEGO	CA	92130
FDL-15-17-14-13-612-00	418 6TH ST	418 6TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-13-616-00	0 8TH ST	667 PRAIRIE PKY	FOND DU LAC	WI	54935
FDL-15-17-14-24-787-00	386 4TH ST	398 4TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-788-00	390 4TH ST	398 4TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-24-790-00	398 4TH ST	398 4TH ST	FOND DU LAC	WI	54935
FDL-15-17-14-13-554-00	404 4TH ST	404 4TH ST	FOND DU LAC	WI	54935