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CONTACT INFORMATION

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UNITS	
1 BEDROOM	14
2 BEDROOMS	16
3 BEDROOMS	20
TOTALUNITS	50
PARKING	
SURFACE PARKING	15
(AT COMMUNITY CENTER LOT)	39
TOTAL	54
BICYCLE PARKING	
REQUIRED RESIDENT SPACES	
(1 space per 3 BEDROOMS=106 BEDROOMS)	36
TOTAL REQUIRED SPACES	36
TOTAL AVAILABLE SPACES	36
STORAGE	
INDOOR RESIDENT SPACES	
LEVEL 1 (3'X6'X8" STORAGE LOCKERS)	14
	36
LEVEL 2 (3'X6'X8" STORAGE LOCKERS)	

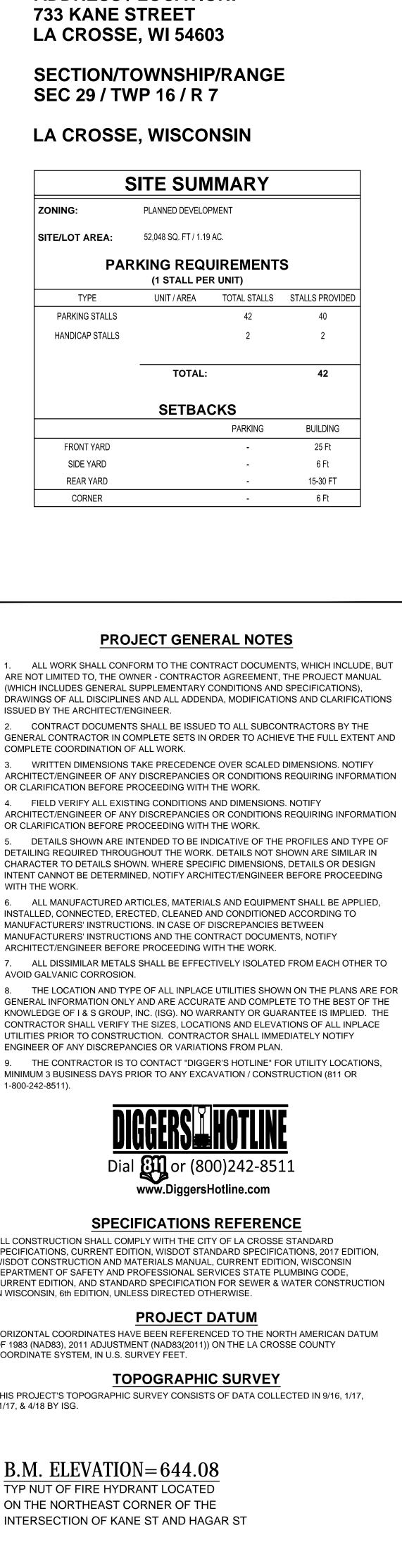
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Garden Terrace – Multifamily Apartments & Community Center

LA CROSSE, WISCONSIN







PROJECT ADDRESS / LOCATION: **733 KANE STREET** LA CROSSE, WI 54603

SECTION/TOWNSHIP/RANGE **SEC 29 / TWP 16 / R 7**

LA CROSSE, WISCONSIN

SITE SUMMARY					
ZONING:	PLANNED DEVELOPI	MENT			
SITE/LOT AREA:	52,048 SQ. FT / 1.19 A	AC.			
PARKING REQUIREMENTS (1 STALL PER UNIT)					
TYPE	UNIT / AREA	TOTAL STALLS	STALLS PROVIDED		
PARKING STALLS		42	40		
HANDICAP STALLS		2	2		
	TOTAL:		42		
SETBACKS					
		PARKING	BUILDING		
FRONT YARD		-	25 Ft		
SIDE YARD		-	6 Ft		
REAR YARD		-	15-30 FT		
CORNER		-	6 Ft		

PROJECT GENERAL NOTES

- ALL WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS, WHICH INCLUDE, BUT
- CONTRACT DOCUMENTS SHALL BE ISSUED TO ALL SUBCONTRACTORS BY THE GENERAL CONTRACTOR IN COMPLETE SETS IN ORDER TO ACHIEVE THE FULL EXTENT AND
- 3. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
- ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK. 5. DETAILS SHOWN ARE INTENDED TO BE INDICATIVE OF THE PROFILES AND TYPE OF
- DETAILING REQUIRED THROUGHOUT THE WORK. DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO DETAILS SHOWN. WHERE SPECIFIC DIMENSIONS, DETAILS OR DESIGN INTENT CANNOT BE DETERMINED, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING 6. ALL MANUFACTURED ARTICLES, MATERIALS AND EQUIPMENT SHALL BE APPLIED,
- INSTALLED, CONNECTED, ERECTED, CLEANED AND CONDITIONED ACCORDING TO MANUFACTURERS' INSTRUCTIONS. IN CASE OF DISCREPANCIES BETWEEN MANUFACTURERS' INSTRUCTIONS AND THE CONTRACT DOCUMENTS, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
- 7. ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO
- GENERAL INFORMATION ONLY AND ARE ACCURATE AND COMPLETE TO THE BEST OF THE KNOWLEDGE OF I & S GROUP, INC. (ISG). NO WARRANTY OR GUARANTEE IS IMPLIED. THE CONTRACTOR SHALL VERIFY THE SIZES, LOCATIONS AND ELEVATIONS OF ALL INPLACE UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL IMMEDIATELY NOTIFY ENGINEER OF ANY DISCREPANCIES OR VARIATIONS FROM PLAN.
- 9. THE CONTRACTOR IS TO CONTACT "DIGGER'S HOTLINE" FOR UTILITY LOCATIONS, MINIMUM 3 BUSINESS DAYS PRIOR TO ANY EXCAVATION / CONSTRUCTION (811 OR



SPECIFICATIONS REFERENCE

ALL CONSTRUCTION SHALL COMPLY WITH THE CITY OF LA CROSSE STANDARD SPECIFICATIONS, CURRENT EDITION, WISDOT STANDARD SPECIFICATIONS, 2017 EDITION, WISDOT CONSTRUCTION AND MATERIALS MANUAL, CURRENT EDITION, WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES STATE PLUMBING CODE, CURRENT EDITION, AND STANDARD SPECIFICATION FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, 6th EDITION, UNLESS DIRECTED OTHERWISE.

PROJECT DATUM

HORIZONTAL COORDINATES HAVE BEEN REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83), 2011 ADJUSTMENT (NAD83(2011)) ON THE LA CROSSE COUNTY COORDINATE SYSTEM, IN U.S. SURVEY FEET.

TOPOGRAPHIC SURVEY THIS PROJECT'S TOPOGRAPHIC SURVEY CONSISTS OF DATA COLLECTED IN 9/16, 1/17, 11/17, & 4/18 BY ISG.

B.M. ELEVATION = 644.08

TYP NUT OF FIRE HYDRANT LOCATED ON THE NORTHEAST CORNER OF THE INTERSECTION OF KANE ST AND HAGAR ST

LEGEND

EXISTING	
	CITY LIMITS
	SECTION LINE
	QUARTER SECTION LINE
	RIGHT OF WAY LINE
	PROPERTY / LOTLINE
	EASEMENT LINE
ΔΔ	ACCESS CONTROL
	WATER EDGE
_ — — WET — — —	WETLAND BOUNDARY
<u>योर योर योर योर</u> योर	WETLAND / MARSH
xxxx	FENCE LINE
><	CULVERT
	STORM SEWER
	SANITARY SEWER
	SANITARY SEWER FORCE
	WATER
	GAS
——————————————————————————————————————	OVERHEAD ELECTRIC
——————————————————————————————————————	UNDERGROUND ELECTRI
UT	UNDERGROUND TELEPHO
UTV	UNDERGROUND TV
	OVERHEAD UTILITY
——————————————————————————————————————	UNDERGROUND UTILITY
——————————————————————————————————————	UNDERGROUND FIBER O
990	CONTOUR (MAJOR)
— — <u> </u>	CONTOUR (MINOR)
$\{\cdot\}$	DECIDUOUS TREE
	CONIFEROUS TREE
	TREE LINE
\circ	MANHOLE/STRUCTURE
	CATCH BASIN
-6-	HYDRANT
\bowtie	VALVE
8	CURB STOP
Ø	POWER POLE
	UTILITY PEDESTAL / CABI
PROPOSED	

	RIGHT OF WAY
	EASEMENT
 «	CULVERT
	STORM SEWER
	STORM SEWER (PIPE W
	SANITARY SEWER
	SANITARY SEWER (PIPI
I	WATER
G	GAS
OE	OVERHEAD ELECTRIC
UE	UNDERGROUND ELECT
UTV	UNDERGROUND TV
1 015 	CONTOUR
•	MANHOLE
	CATCH BASIN
1	LIVEDANT

CIVIL SHEET INDEX

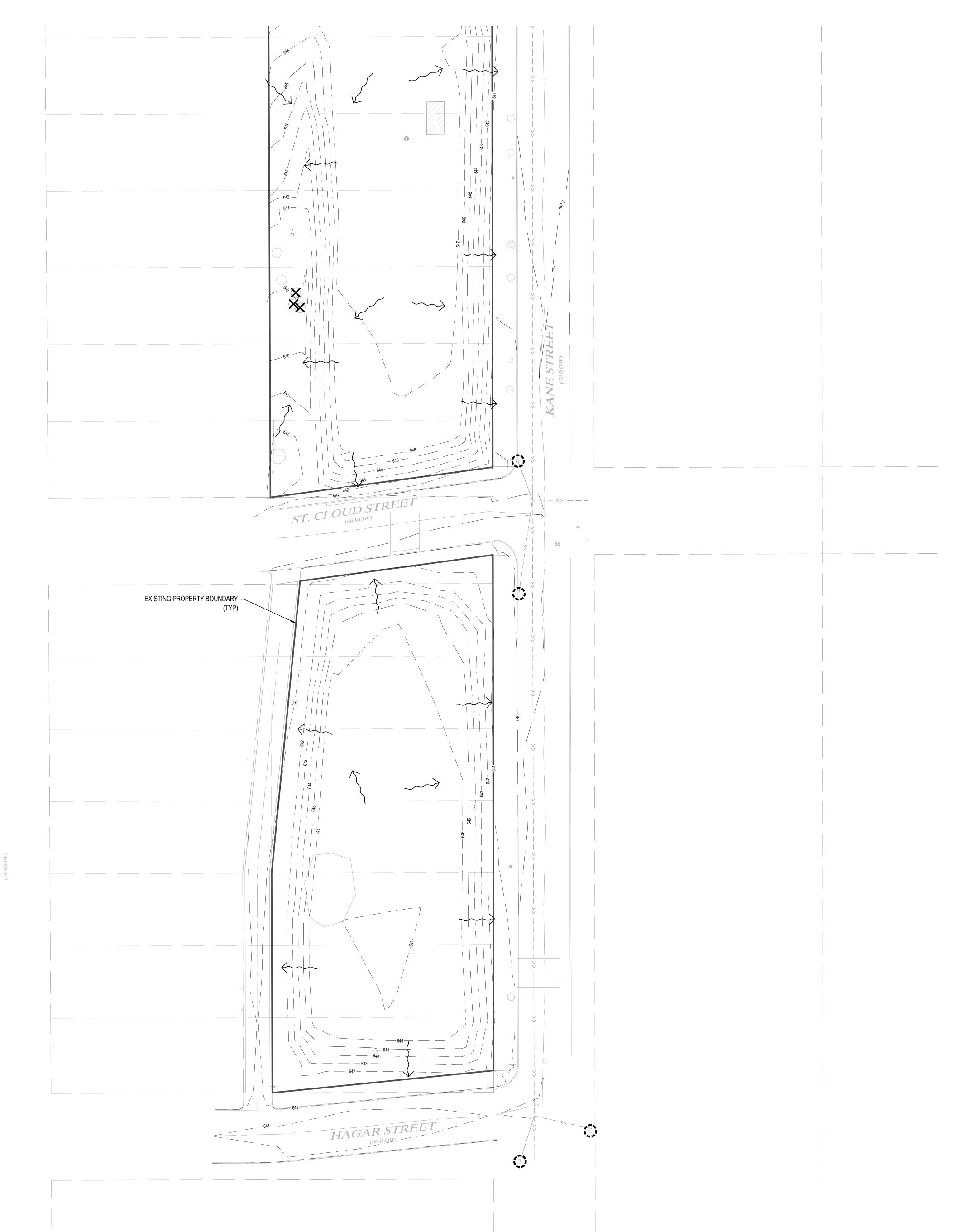
Sheet List Table

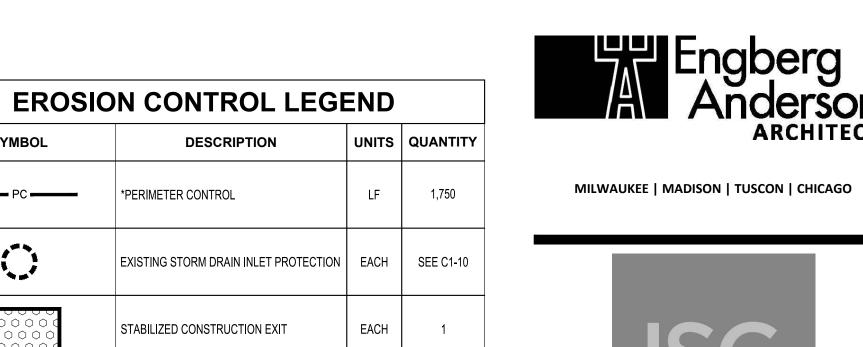
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- C5-10 PLANTING PLAN MULTI FAMILY APARTMENTS
- C5-11 PLANTING PLAN COMMUNITY CENTER
- C5-20 NOTES & DETAILS

SITE DATA PLAN

C0-10







DESCRIPTION

*PERIMETER CONTROL

STABILIZED CONSTRUCTION EXIT

EXISTING DRAINAGE ARROW

PROPOSED DRAINAGE ARROW

QUANTITIES ARE FOR INFORMATIONAL PURPOSES TO MEET THE REQUIREMENTS OF THE CONSTRUCTION

— -101- — EXISTING CONTOUR (MINOR INTERVAL)

SEE SITE RESTORATION PLAN FOR FINAL TURF ESTABLISHMENT

STORMWATER PERMIT. NO GUARANTEE IS MADE TO THE ACTUAL QUANTITIES REQUIRED.

THE QUANTITIES SHOWN ARE TOTAL FOR THE ENTIRE PROJECT NOT SPECIFIC TO THIS SHEET.

NOTE: SWPPP COVERAGE INCLUDES ELECTRIC, GAS, TELEPHONE, AND CABLE INSTALLATION. EACH COMPANY OR THEIR SUBCONTRACTOR IS RESPONSIBLE TO FOLLOW THE REQUIREMENTS OF THIS SWPPP INCLUDING PROVIDING THEIR OWN RESTORATION IF INSTALLATION OCCURS AFTER PRIMARY INSTALLATION OF SEEDING/SODDING/MULCHING DURING CONSTRUCTION OF EACH UTILITY. Garden Terrace Multifamily Apartments
& Community Center

733 Kane Street
La Crosse, WI 54603

Owner Impact Seven 2961 Decker Drive Rice Lake, WI 54868

PROJECT NUMBER

17-19647

DATE

ISSUED FOR: 60% CONSTRUCTION DOCUMNET PROGRESS SET

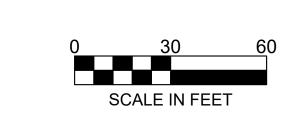
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NO. DESCRIPTION

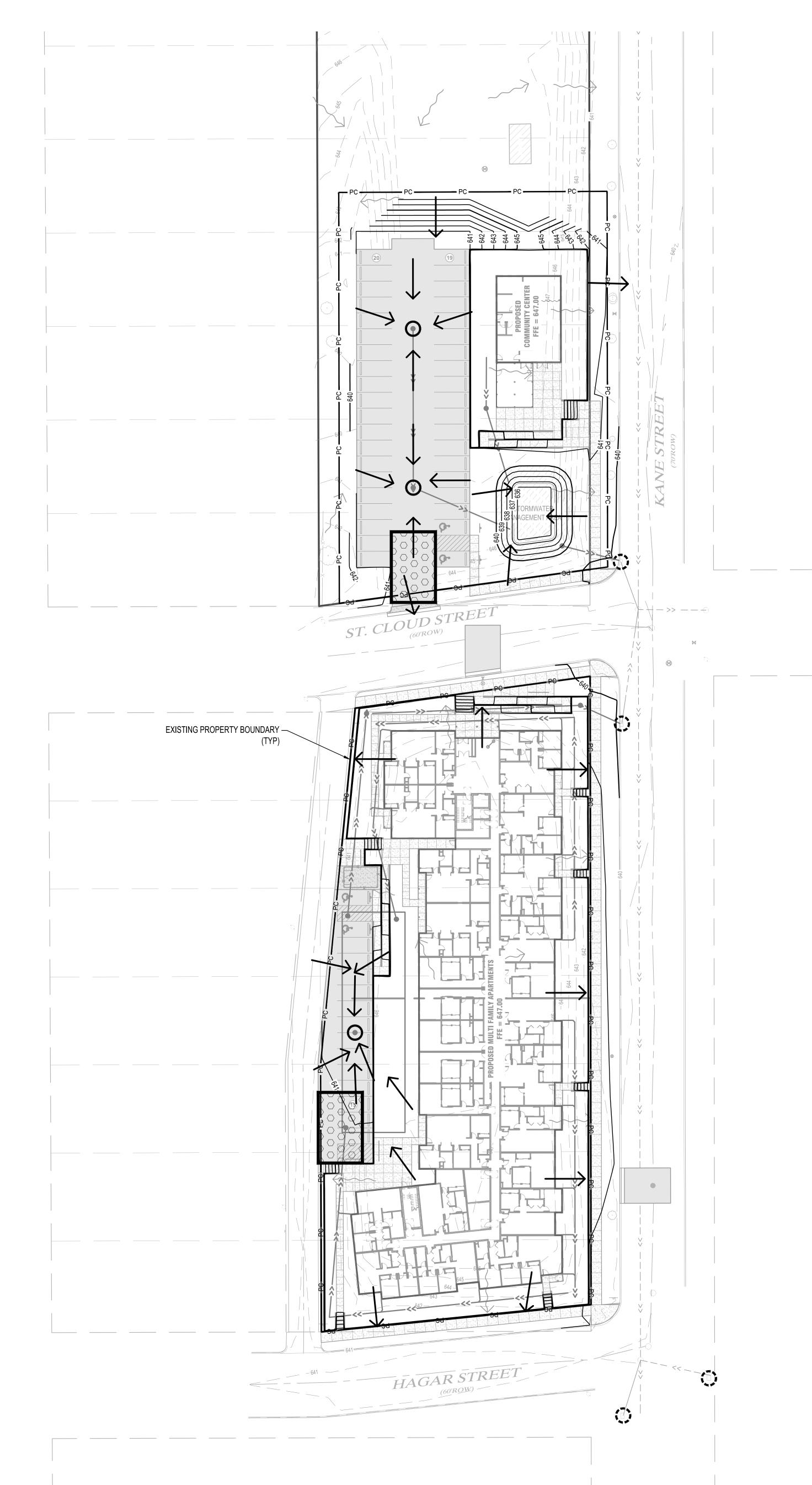
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EROSION CONTROL PLAN (EXISTING CONDITIONS)





C1-10



EROSION CONTROL LEGEND					
SYMBOL	DESCRIPTION	UNITS	QUANTITY		
PC	*PERIMETER CONTROL	LF	1,750		
0	EXISTING STORM DRAIN INLET PROTECTION	EACH	SEE C1-10		
0	PROPOSED STORM DRAIN INLET PROTECTION	EACH	3		
000000	STABILIZED CONSTRUCTION EXIT	EACH	2		
	EXISTING DRAINAGE ARROW				
	PROPOSED DRAINAGE ARROW				
— -101- — —	EXISTING CONTOUR (MINOR INTERVAL)				
<u> </u>	EXISTING CONTOUR (MAJOR INTERVAL)				
101	PROPOSED CONTOUR (MINOR INTERVAL)				
100	PROPOSED CONTOUR (MAJOR INTERVAL)				

* PERIMETER CONTROL CAN BE SILT FENCE, BIO-ROLL OR WOOD MULCH.

QUANTITIES ARE FOR INFORMATIONAL PURPOSES TO MEET THE REQUIREMENTS OF THE CONSTRUCTION STORMWATER PERMIT. NO GUARANTEE IS MADE TO THE ACTUAL QUANTITIES REQUIRED.

THE QUANTITIES SHOWN ARE TOTAL FOR THE ENTIRE PROJECT NOT SPECIFIC TO THIS SHEET.

SEE SITE RESTORATION PLAN FOR FINAL TURF ESTABLISHMENT

NOTE: SWPPP COVERAGE INCLUDES ELECTRIC, GAS, TELEPHONE, AND CABLE INSTALLATION. EACH COMPANY OR THEIR SUBCONTRACTOR IS RESPONSIBLE TO FOLLOW THE REQUIREMENTS OF THIS SWPPP INCLUDING PROVIDING THEIR OWN RESTORATION IF INSTALLATION OCCURS AFTER PRIMARY INSTALLATION OF SEEDING/SODDING/MULCHING DURING CONSTRUCTION OF EACH UTILITY.

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Garden Terrace Multifamily Apartments
& Community Center

733 Kane Street
La Crosse, WI 54603

Impact Seven 2961 Decker Drive Rice Lake, WI 54868 PROJECT NUMBER

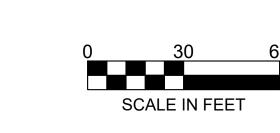
ISSUED FOR: 60% CONSTRUCTION DOCUMNET PROGRESS SET

REVISION FOR: DATE

NO. DESCRIPTION

EROSION CONTROL PLAN (PROPOSED CONDITIONS)





C1-20

STORM WATER POLLUTION PREVENTION PLAN NOTES:

GENERAL PROJECT INFORMATION:

PROJECT NARRATIVE:

This project consists of the construction of a 21,574 sf apartment building, bituminous pavement, concrete pavement, concrete sidewalk, curb & gutter, retaining walls, stormwater management area, storm service, sanitary service, and water service, along with all the necessary grading, paving, utilities, erosion control, site restoration, and any incidental items.

RESPONSIBLE PARTIES:

Contractor and Owner are required to apply for and receive a Wisconsin Pollution Discharge Elimination System (WPDES) Stormwater Construction Permit from the WDNR at least 14 working days prior to beginning work.

Contractor and owner shall identify a person knowledgeable and experienced in the application of erosion prevention and sediment control BMP's who will oversee the implementation of the Erosion Control Plan according to WDNR requirements.

Company:	Contact Person:	Phone:
Address:		
Company:	Contact Person:	Phone:
Address:		

Contact Person:

PROJECT AREAS:

Company:

Total project size (disturbed area) = 1.31 acres

Minimum area requiring WDNR permit = 1.00 acres **PROJECT DOES REQUIRE A WPDES PERMIT**

Existing area of impervious surface = 0.01 acres Post construction area of impervious surface = 1.04 acres

Total new impervious surface area created = 1.03 acres

Minimum area of new impervious surface created requiring permanent storm water management = 1.00 acres

RECEIVING WATERS:

Surface waters which will receive storm water from the site within 1 mile (aerial radius measurement) of project boundary. Include waters shown on USGS 7.5 minute quad and all waters identified in Appendix A of the permit.

Name of Water Body	Type (ditch, pond, wetland, lake, etc.)	Appendix A Special or Impaired Water?
La Crosse River	River	None
Black River	River	None
Richmond Bay	Lake	None

Additional BMPs together with enhanced runoff controls are required for discharges to Special or Impaired waters within 1 mile of the site. (See Appendix A)

SOIL TYPES: Sand

Silty Sand

Clayey Sand

CONSTRUCTION ACTIVITY NOTES:

EROSION PREVENTION:

Construction of silt fence and all other erosion control measures shall be complete before other construction activity occurs. Use phased construction wherever practical and establish turf as soon as possible to minimize sediment transport.

Turf establishment or temporary seeding or mulching of all exposed soil not being actively worked should be practiced following the table below:

Type of Slope		emain Open Without ively Worked
or Disturbance Area	Normal Water	WATER-TYPE
Steeper than 3:1	14 days	7 days
10:1 to 3:1	14 days	7 days
Flatter 10:1	14 days	7 days
Ditches	1 day	1 day
Pipe Ends	1 day	1 day
Within 200 Feet of Surface Water	1 day	1 day

Temporary cover during construction is incidental.

Pipe outlets must be provided with temporary or permanent energy dissipation within 24 hours after connection to a surface water.

All exposed soils shall be seeded or sodded at the earliest possible time to prevent/reduce erosion.

A. Seeding shall be Wisdot seed mixture #40 for all seeding areas. Seeding shall be in accordance with WisDOT Specification Section 630.

B. Sodding shall be applied according to WisDOT Specification Section 631.

C. Temporary mulching shall be applied at a rate of 2 tons/acre. Mulch shall be disc anchored.

Additional erosion prevention measures may be found at the Wisconsin Department of Natural Resources Best Management Practices.

SEDIMENT CONTROL PRACTICES:

Construction of silt fence and all other erosion control measures shall be complete prior to land disturbing activities occur.

Inlet erosion protection shall be installed and maintained until turf or pavement has been established.

The contractor shall be responsible to control erosion from leaving the construction zone. All eroded material that leaves the construction zone shall be collected by the contractor and returned to the site at the contractor's expense.

Contractor shall maintain a 50-foot natural buffer or use redundant sediment controls near surface waters if a buffer is not feasible.

Contractor shall take the necessary steps to minimize soil compaction and preserve topsoil on site.

All streets must be swept within 24 hours when any tracking occurs.

Silt fence or other effective erosion control measures must be installed around the perimeter of any soil stockpiled, including temporary stockpiles, at this location or any other on the project site. Stockpiles cannot be placed in surface waters, including storm water conveyances such as curb and gutter systems, or conduits and ditches.

Perimeter control shall be installed along the back of curb immediately following curb installation at all locations with positive drainage to parking lot and/or streets, and remaining until stabilization is achieved. This shall be accomplished through the use of silt fence. (Biorolls, Rock logs, or other methods approved by the engineer prior to installation shall also be placed acceptable)

CONSTRUCTION ACTIVITY NOTES:

DEWATERING AND BASIN DRAINING:

Dewater sediment—laden water to sedimentation basins if possible, or use other BMP's to prevent erosion when discharging to surface waters. Use appropriate energy dissipation measures on all discharges.

Dewatering practices cannot cause nuisance conditions, erosion or in receiving channels or inundation of wetlands resulting in adverse impacts.

POLLUTION PREVENTION:

All solid waste collected from the construction site must be disposed in accordance with all applicable regulations.

All hazardous materials (oil, gasoline, fuel, paint, etc) must be properly stored to prevent spills, leaks, or other discharge. Storage areas shall provide secondary containment and a hazardous materials spill kit. Equipment fueling and maintenance shall occur in a designated, contained area. Storage and disposal of hazardous waste must be in compliance with all applicable regulations. All runoff containing any hazardous material must be properly collected and disposed. No engine degreasing shall be allowed on site.

All sanitary wastes must be collected from portable units on site by a licensed sanitary waste management contractor. The units must be secured and shall be maintained on a regular basis as needed to prevent overfilling.

Emergency Spill Plan — The Contractor is responsible for all construction personnel to be informed of the manufacturers' recommended spill cleanup methods, and the location of that information and cleanup supplies. The Contractor shall modify the SWPPP as required within seven calendar days of knowledge of the release to: provide a description of the release, the circumstances leading to the release, and the date of the release. Plans must identify

- measures to prevent the reoccurrence of such releases. If a spill occurs, the following steps shall be followed:
- 1. Observe the safety precautions associated with the spilled material. Stop the source of the spill, if you can do so safely. Call 911 if fire or public safety hazards are created.
- 2. Contain the spilled material. Dirt, sand, or any semi-impermeable material may be used to create a containment structure to prevent the material from flowing.
- 3. Report the spill to Wisconsin's Spill Hotline at (800) 943-0003.
- 4. Clean up the spilled material and dispose of the wastes properly.

The contractor is responsible for monitoring air pollution and ensuring it does not exceed levels set by local, state, or federal regulations. This includes dust created by work being performed on the site. Air pollution and dust control correction is considered incidental to the unit bid prices for which work is being performed. Additional dust control measures may be required by the Engineer.

Concrete washout off site: All liquid and solid wastes generated by concrete washout must be contained and not have the opportunity to come in contact with the surface waters or ground water. This includes ditches, slopes to ditches, curb and gutter, storm sewer systems, and ponds. All excess water and concrete must leave the site within the concrete trucks. Liquid and solid wastes must be disposed of properly.

INSPECTION AND MAINTENANCE:

The Permittees must routinely inspect the construction site once every seven (7) days during active construction and within 24 hours of a rainfall event greater than 0.5 inches in a 24 hour period.

All inspections performed during construction must be recorded and records retained with the erosion plan in accordance with the Permit. Contractor is responsible for keeping a record of all rainfall data & erosion control maintenance until final establishment of turf.

Erosion control and other BMP's must be replaced, repaired, or supplemented when they reach 33% design load.

FINAL STABILIZATION:

The Contractor must ensure final stabilization of the site. The Contractor must submit a Notice of Termination when the site has undergone final stabilization and all stormwater discharges associated with the construction site activities that require to have WPDES coverage have ceased.

All temporary erosion control measures and BMP's must be removed as part of the final site

The storm water permit further defines final stabilization and its requirements.



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Garden Terrace -Multifamily Apartments & Community Center 733 Kane Street

La Crosse, WI 54603 Owner Impact Seven 2961 Decker Drive

Rice Lake, WI 54868 PROJECT NUMBER

17-19647

ISSUED FOR: 60% CONSTRUCTION DOCUMNET PROGRESS SET

REVISION FOR: DATE NO. DESCRIPTION

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EROSION CONTROL PLAN NOTES

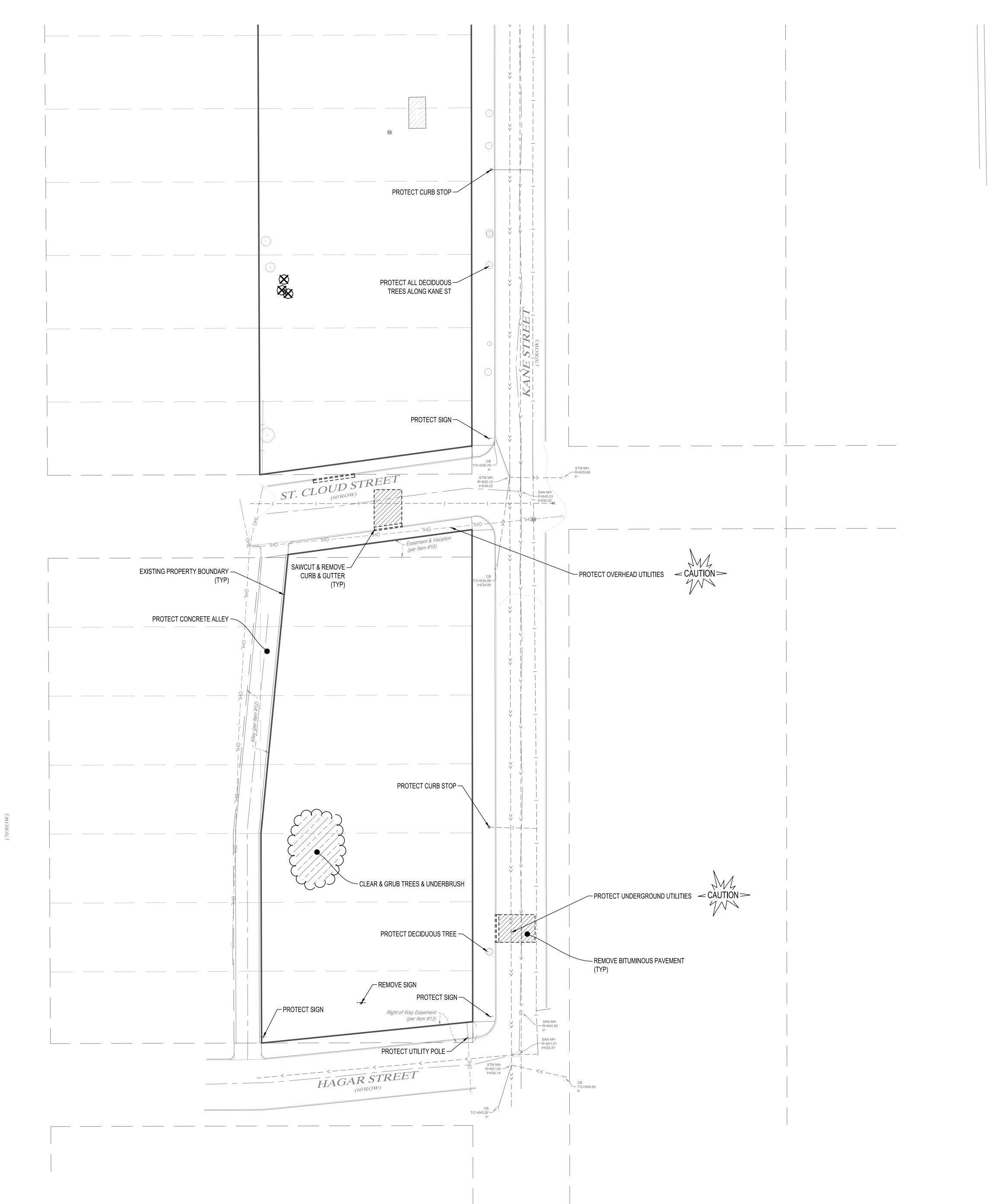
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KBR

C1-30



SYMBOL	DESCRIPTION
	REMOVE BITUMINOUS PAVEMENT
	CLEAR & GRUB TREES & UNDERBRUSH
\bigotimes	REMOVE DECIDUOUS TREE (CLEAR & GRUB)

PAVEMENT REMOVALS SHALL INCLUDE FULL DEPTH

SAWCUT & SECTION REMOVAL.

ISG

Garden Terrace Multifamily Apartments
& Community Center

733 Kane Street
La Crosse, WI 54603

La Crosse, WI 54603
Owner
Impact Seven
2961 Decker Drive
Rice Lake, WI 54868
PROJECT NUMBER

ISSUED FOR:
60% CONSTRUCTION DOCUMNET
PROGRESS SET
4/2

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GARDEN IERRACE MULTIFAMILY APARTMENTS COMMUNITY CENTER

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EXISTING SITE & REMOVAL PLAN





C2-10

MANAGEMENT AREA

PROPOSED STEPS

PROPOSED STORM SEWER

— PROPOSED RAIN LEADER

— PROPOSED SANITARY SERVICE

PROPOSED SANITARY MANHOLE

ST. CLOUD STREET

PROPOSED WATER SERVICE -

PROPOSED CURB & GUTTER -

PROPOSED STORM MANHOLE —

PROPOSED CONCRETE SIDEWALK -

PROPOSED BICYCLE RACK -

PROPOSED CONCRETE PAVEMENT

PROPOSED ACCESSIBLE PARKING —

PROPOSED CATCH BASIN —

PROPOSED ASPHALT PAVEMENT -

PROPOSED RETAINING WALL —

PROPOSED CONCRETE WHEEL STOP — (TYP)

PROPOSED UNDERGROUND STORM WATER MANAGEMENT -

PROPOSED ADA RAMP -

Engberg Anderson ARCHITECTS

ISG

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Garden Terrace Multifamily Apartments
& Community Center

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La Crosse, WI 54603

Owner

17-19647

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4/20/202

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DATE

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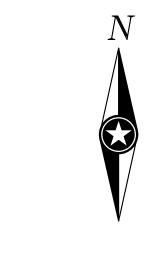
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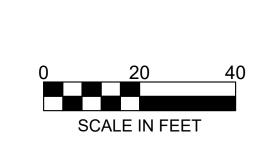
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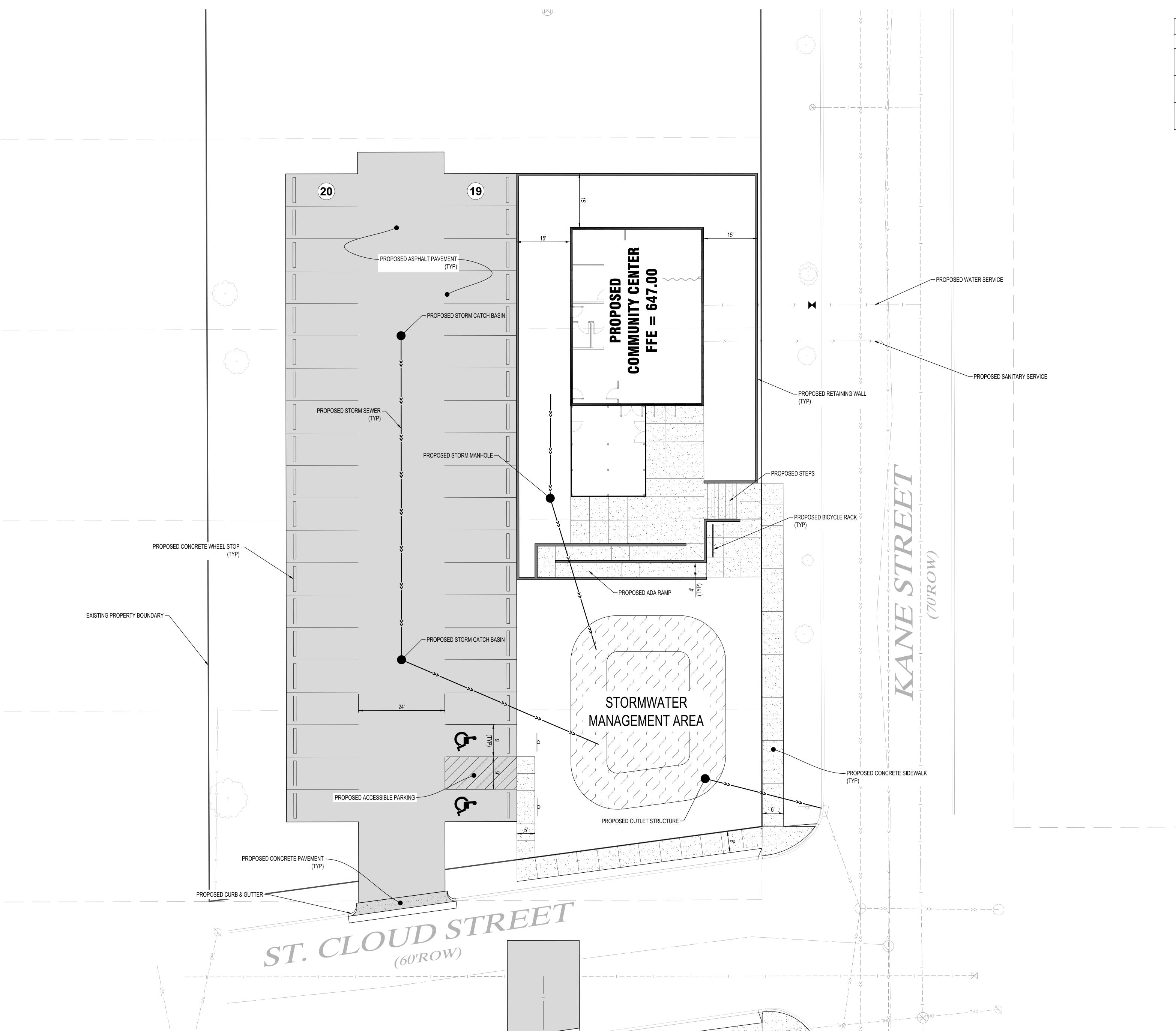
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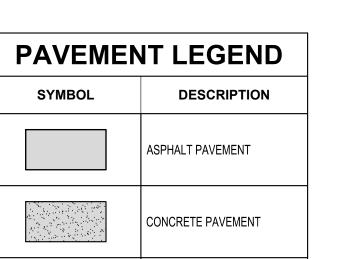
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PROPOSED SITE &
UTILITY PLAN - MULTI
FAMILY APARTMENTS









CONCRETE SIDEWALK



MILWAUKEE | MADISON | TUSCON | CHICAGO



Garden Terrace Multifamily Apartments
& Community Center

733 Kane Street
La Crosse, WI 54603

Owner

La Crosse, WI 54603
Owner
Impact Seven
2961 Decker Drive
Rice Lake, WI 54868

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REVISION FOR:
NO. DESCRIPTION

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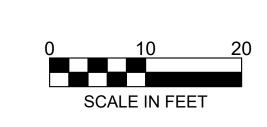
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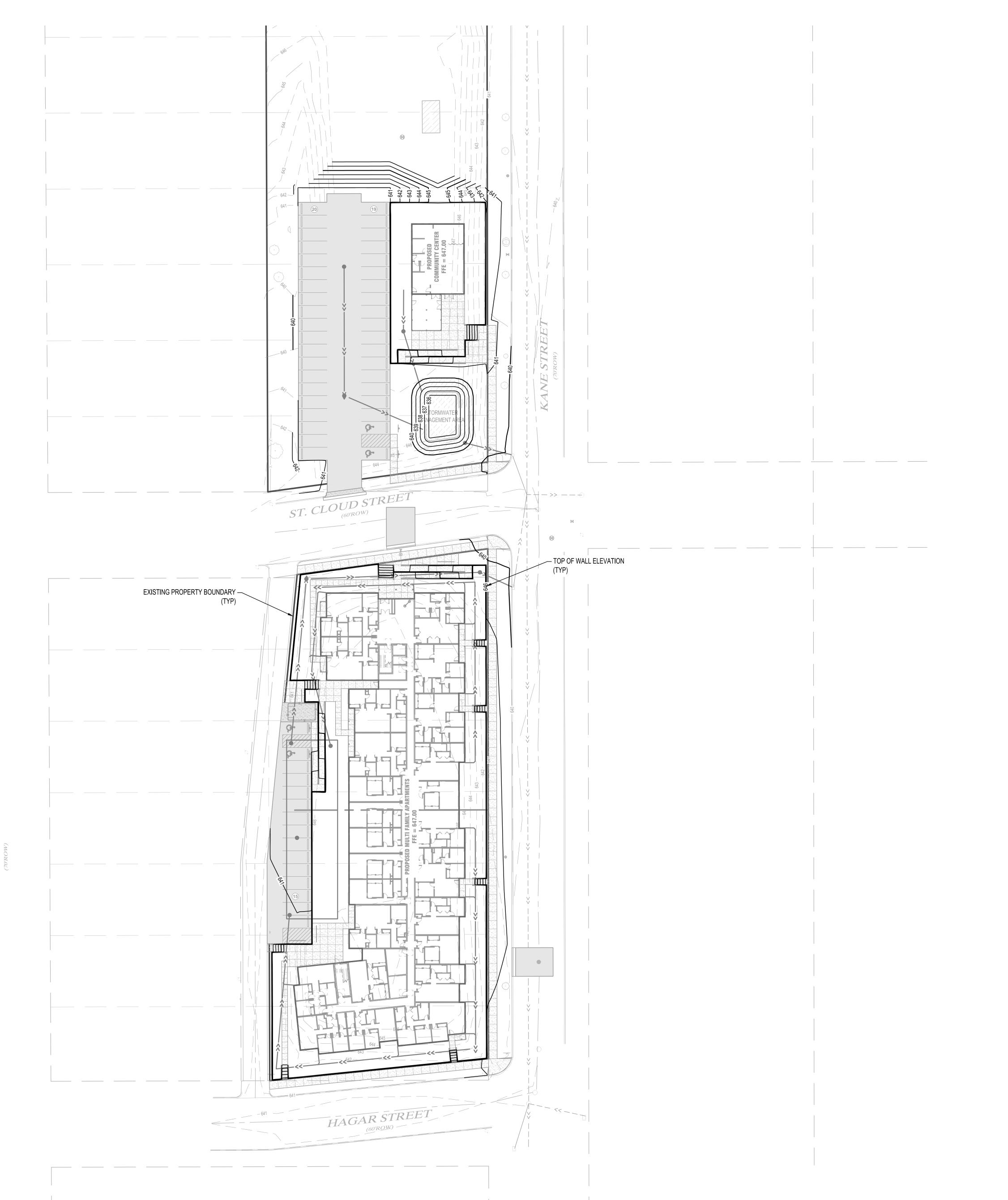
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PROPOSED SITE &
UTILITY PLAN COMMUNITY CENTER





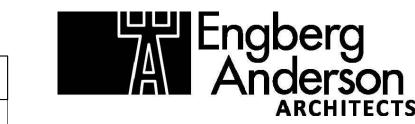
C3-11



GRADING LEGEND EXISTING CONTOUR (MINOR INTERVAL) EXISTING CONTOUR (MAJOR INTERVAL) PROPOSED CONTOUR (MINOR INTERVAL) PROPOSED CONTOUR (MAJOR INTERVAL)

GENERAL GRADING NOTES

EXCAVATED MATERIAL SHALL BE COMPACTED TO 100% PROCTOR DENSITY FOR THE UPPER 3', AND 95% PROCTOR DENSITY BELOW 3' IN ALL BUILDING PADS. REFER TO THE QUALITY COMPACTION METHOD IN ALL OTHER AREAS. PROPOSED CONTOURS SHOW FINISHED GRADE ELEVATIONS. BUILDING PAD AND PAVEMENT HOLD DOWNS ARE NOT INCLUDED.



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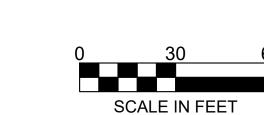
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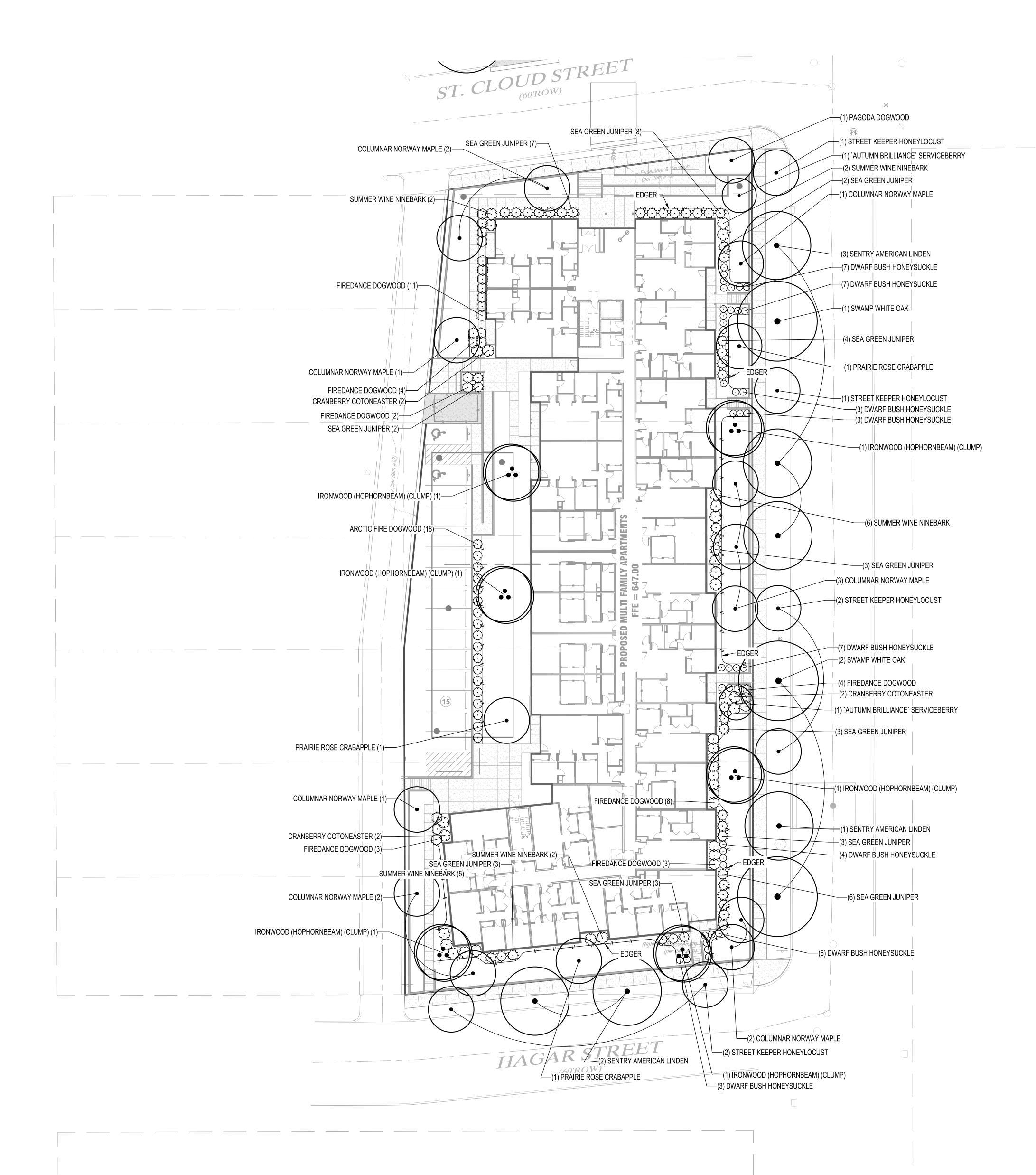
REVISION FOR:

DATE NO. DESCRIPTION

OVERALL GRADING PLAN









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Garden Terrace -Multifamily Apartments & Community Center

733 Kane Street La Crosse, WI 54603 Owner

ROOT NOTE

ROOT NOTE

B & B Clump

ROOT NOTE

ROOT NOTE

Cont

Cont

Cont

Cont

Cont

1-1/2" Cal B & B | Single-trunk

1-1/2" Cal B & B

2" Cal. DBH B & B

SIZE

24" Ht.

24" Ht.

16" Ht

24" Ht.

24" Ht.

| 24" Ht. | Cont

SIZE

3" cal. DBH B & B

2-1/2" Cal B & B

2-1/2" Cal B & B

2-1/2" Cal B & B

SIZE

8` Ht

PLANT SCHEDULE
OVERSTORY QTY APT. COMM CTR. COMMON NAME

UNDERSTORY | QTY | APT. | COMM CTR. | COMMON NAME

CON.SHRUBS QTY APT. COMM CTR. COMMON NAME

DEC.SHRUBS QTY APT. COMM CTR. COMMON NAME

••

Columnar Norway Maple

Sentry American Linden

Tilia americana `Sentry`

Street Keeper Honeylocust

Swamp White Oak

Quercus bicolor

Ostrya virginiana

Pagoda Dogwood Cornus alternifolia

Prairie Rose Crabapple Malus x `Prairie Rose`

Sea Green Juniper

Arctic Fire Dogwood

Cranberry Cotoneaster

Cotoneaster apiculatus

Dwarf Bush Honeysuckle

Diervilla Ionicera

Firedance Dogwood

Summer Wine Ninebark

Cornus sericea `Bailadeline`

Physocarpus opulifolius `Summer Wine`

`Autumn Brilliance` Serviceberry

Juniperus chinensis `Sea Green`

Cornus stolonifera `Arctic Fire`

Amelanchier x grandiflora `Autumn Brilliance`

Gleditsia triacanthos `Draves`

Ironwood (Hophornbeam) (clump)

Acer platanoides `Columnare`

Impact Seven 2961 Decker Drive Rice Lake, WI 54868 PROJECT NUMBER

17-19647

DATE

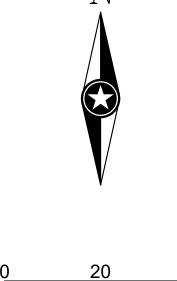
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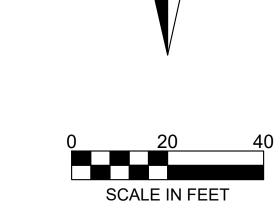
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PLANTING PLAN - MULTI FAMILY APARTMENTS









Garden Terrace Multifamily Apartments
& Community Center

733 Kane Street La Crosse, WI 54603 Owner

Owner
Impact Seven
2961 Decker Drive
Rice Lake, WI 54868
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ISSUED FOR:
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PROGRESS SET
4/20/2018

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REVISION FOR:
NO. DESCRIPTION

GARDEN TERRACE
MULTIFAMILY APARTMENTS
COMMUNITY CENTER

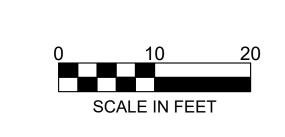
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CLF KBR

PLANTING PLAN -COMMUNITY CENTER





TREE PLANTING DETAIL NO SCALE

LAWN OR GROUND COVER LANDSCAPE EDGING AND STAKING - PER PLANS FINISH GRADE 7 MULCH - PER PLANS & NOTES PLANTING BED - SOIL PREPARATION PER PLANS SUBGRADE - PER PLANS & NOTES

LANDSCAPE EDGING DETAIL NO SCALE

/-- MULCH, PER PLANS & NOTES DEPTH OF ROOTBALL CONTAINER DIA ROOTBALL DIA 1 2 TIMES CONTAINER DIA 1 2 TIMES ROOTBALL DIA 1

- ALL PLANTS TO BE INSTALLED SO THAT THE TOP OF THE CROWN OF THE PLANT IS SLIGHTLY ABOVE

CUT AND REMOVE AT MINIMUM THE TOP HALF OF

WIRE BASKETS, BURLAP AND/OR TWINE, OR ENTIRE

CONTAINER, AND REMOVE FROM THE PLANTING PIT,

SCARIFY ROOTS FOR ALL CONTAINERIZED PLANTS 5

SPECIFICATIONS WHEN PROVIDED, OR WITH NATIVE

SOIL-EXCEPT WHEN IN HEAVY CLAY, MIX AMENDED

TOPSOIL FROM A LOCAL SOURCE WITH NATIVE SOIL

- EXCAVATE PLANTING PIT TO A DEPTH EQUAL TO THE

DEPTH OF THE ROOTBALL / CONTAINER MINUS 3" AND

A MINIMUM TWICE THE DIAMETER OF THE ROOTBALL

/ CONTAINER - TILL ALL PLANTING BEDS TO A

- PLACE ROOTBALL ON UNDISTURBED SOIL AND

MINIMUM DEPTH OF 6" THROUGHT

ENSURE PLANT IS PLUMB

- BACKFILL PLANTING PIT PER SHRUB PLANTING

FINISH GRADE 3"

GALLONS OR SMALLER

SHRUB PLANTING DETAIL

GENERAL PLANTING NOTES

- 1. COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (FENCE, FOOTINGS, TREE ROOTBALLS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO OWNER'S REPRESENTATIVE
- PRIOR TO CONTINUING WORK. 2. SAVE AND PROTECT ALL EXISTING TREES NOT NOTED TO BE REMOVED. 3. REMOVE ALL CONSTRUCTION DEBRIS AND MATERIALS INJURIOUS TO
- 4. LAWN AREAS SHALL HAVE 6" MINIMUM DEPTH OF TOPSOIL. TOPSOIL SHALL BE COMPACTED TO 85% MAXIMUM DENSITY AT OPTIMUM
- FOR MIX TYPE.
- 6. FIELD STAKE PLANTINGS ACCORDING TO PLAN. OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT LOCATIONS PRIOR TO INSTALLATION. OWNER RESERVES THE RIGHT TO REVISE PLANTING
- 7. ALL PLANT MATERIALS SHALL BE TRUE TO THEIR SCIENTIFIC NAME AND SIZE AS INDICATED IN THE PLANT SCHEDULE.
- 8. IF DISCREPANCIES EXIST BETWEEN THE NUMBER OF PLANTS DRAWN ON THE PLANTING PLAN AND THE NUMBER OF PLANTS IN THE SCHEDULE,
- 9. OWNER RESERVES THE RIGHT TO REVISE QUANTITIES TO SUIT BUDGET LIMITATIONS. CONTRACTOR'S UNIT BID PRICES SHALL PREVAIL FOR ANY
- CHANGES IN QUANTITIES. 10. ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE, AND ONLY AFTER
- 11. ALL PLANT MATERIALS MUST CONFORM TO AMERICAN STANDARDS FOR NURSERY STOCK (A.N.S.I.), LATEST EDITION PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, WASHINGTON D.C. LARGER SIZED PLANT MATERIALS OF THE SPECIES LISTED MAY BE USED IF THE STOCK CONFORMS TO A.N.S.I.
- HEALTHY GROWING CONDITION FOR ONE FULL GROWING SEASON (ONE YEAR) AFTER FINAL PROJECT ACCEPTANCE OR SHALL BE REPLACED FREE OF CHARGE WITH THE SAME GRADE AND SPECIES. ALL TREES SHALL HAVE A STRONG CENTRAL LEADER.
- ANY AREAS THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- WHERE PLANTING BED MEETS LAWN AREAS OR WHERE INDICATED. USE 12" METAL SPIKES AS INSTRUCTED BY MANUFACTURER.
- 15. PROVIDE SHREDDED HARDWOOD MULCH, NATURAL COLOR, SURROUNDING ALL PROPOSED TREES TO A 3-INCH MINIMUM DEPTH AS SHOWN IN TREE PLANTING DETAIL. DO NOT USE AN UNDERLAYMENT SUCH AS PLASTIC SHEET OR LANDSCAPE FABRIC. IF LOCATED WITHIN A PLANT BED, SUBSTITUTE THIS MULCH WITH THE MULCH CALLED FOR WITHIN THAT PLANT BED. APPLY PRE-EMERGENT TO ALL PLANTING BEDS PRIOR TO MULCHING.
- 16. PROVIDE SHREDDED HARDWOOD MULCH, NATURAL COLOR, IN ALL PLANTING BEDS 3-INCH MINIMUM DEPTH. DO NOT USE AN UNDERLAYMENT SUCH AS PLASTIC SHEET OR LANDSCAPE FABRIC
- APPLY PRE-EMERGENT TO ALL PLANTING BEDS PRIOR TO MULCHING 17. ALL TURF AREAS DISTURBED BY CONSTRUCTION SHALL BE SODDED.
- 18. FOR PLANT, SHRUB, AND TREE LOCATIONS: CONTRACTOR IS PERMITTED TO USE DISCRETION AS NECESSARY TO AVOID DRIVEWAYS, UTILITIES, OR OTHER CONFLICTS. THE TOTAL NUMBER OF PLANTS, INCLUDING SHRUBS AND TREES SHALL MEET CITY CODE.
- 19. INDICATED QUANTITIES ARE ESTIMATES AND SHOULD BE CONFIRMED BY THE CONTRACTOR/BIDDER.

- PLANT GROWTH FROM PLANTING PITS AND BEDS PRIOR TO BACKFILLING WITH PLANTING MIX.
- MOISTURE CONTENT.
- 5. REFER TO PLANTING DETAILS PLAN FOR AMENDED SOIL DEPTH IN PLANTING BEDS AND SURROUNDING TREES. REFER TO SPECIFICATIONS
- LAYOUT AT TIME OF INSTALLATION.
- THE PLANTING PLAN SHALL GOVERN.
- WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE AND OWNER.
- 12. ALL PLANT MATERIAL SHALL BE GUARANTEED TO BE IN A LIVE AND
- 13. CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO OPERATIONS.
- 14. PLANTING BED EDGING USE 1/8" x 4" METAL EDGING IN ALL AREAS
- SOD SECTIONS SHALL BE NO SMALLER THAN 24" X 36" STAKED IN PLACE WITH BIODEGRADABLE SOD STAKES WHEN SLOPE IS STEEPER THAN 5:1 OR WHEN CONDITIONS REQUIRE.



MILWAUKEE | MADISON | TUSCON | CHICAGO



Garden Terrace Multifamily Apartments
& Community Center

17-19647

733 Kane Street La Crosse, WI 54603

Owner Impact Seven 2961 Decker Drive

Rice Lake, WI 54868 PROJECT NUMBER

ISSUED FOR: 60% CONSTRUCTION DOCUMNET 4/20/2018 PROGRESS SET

REVISION FOR:

DATE NO. DESCRIPTION

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NOTES & DETAILS

VICINITY PLAN









SITE PHOTOS





MILWAUKEE | MADISON | TUSCON | CHICAGO

Garden Terrace -Multifamily Apartments

733 Kane Street La Crosse, WI 54603 Impact La Crosse, LLC Impact Seven 2961 Decker Drive Rice Lake, WI 54868

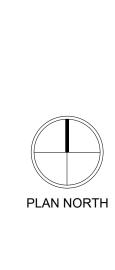
PROJECT NUMBER

04-27-218
DATE

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OVERALL SITE PLAN

A002



COMMUNITY CENTER

RAIN GARDEN

MULTIFAMILY HOMES

2 STORIES OF RESIDENTIAL MAX HEIGHT FROM GRADE: 41'

ST CLOUD ST

BIKES RACK
DUMPSTER
PICK UP AREA

BIKES RACK

HAGAR ST

OVERALL SITE PLAN

SCALE: 1" = 30'-0"



PROJECT NUMBER

ISSUED FOR: CITY REVIEW SET 04-27-218

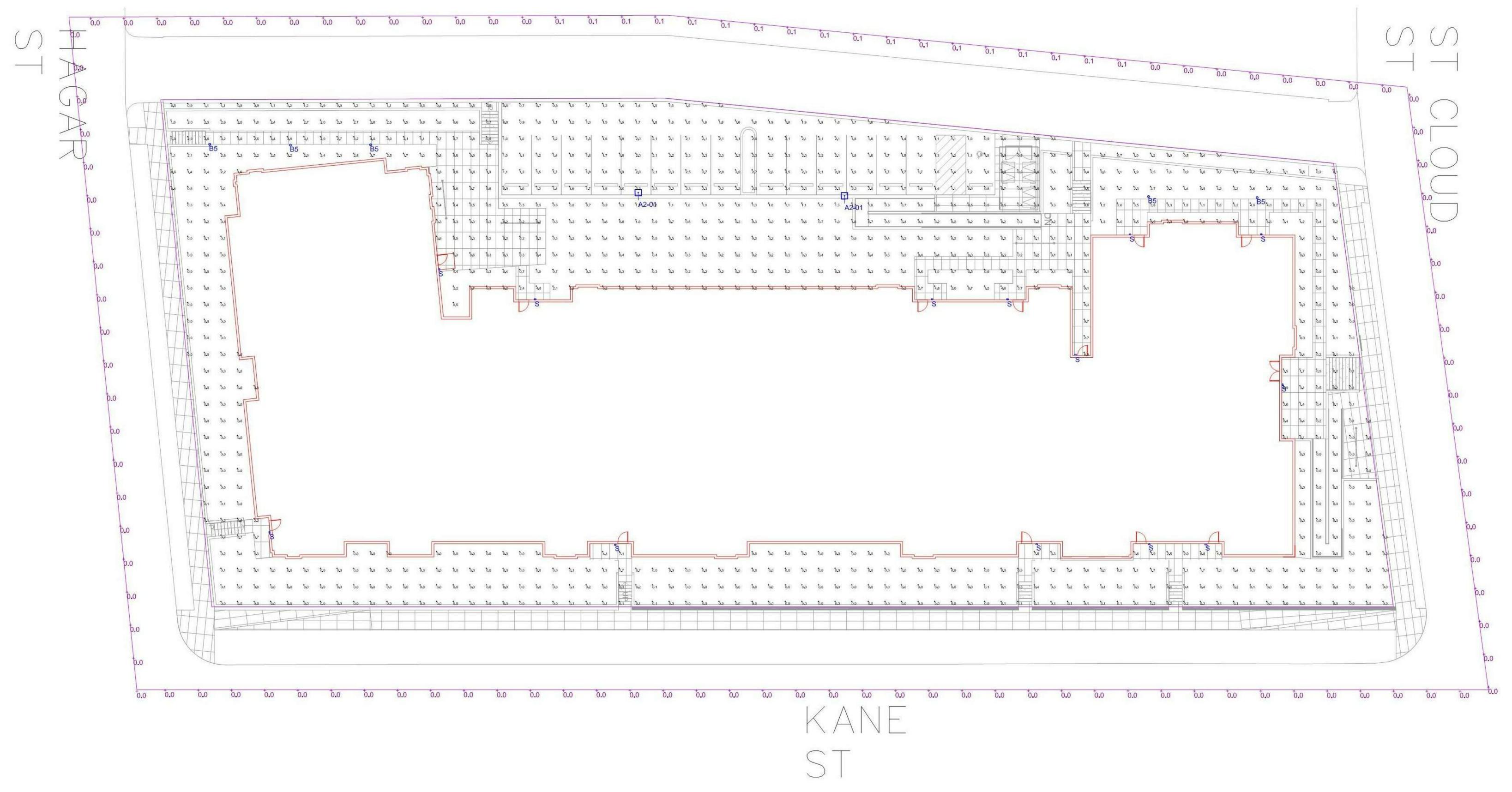
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MULTIFAMILY APARTMENTS -LIGHTING PLAN



Luminaire Schedule									
Qty	Label	Arrangement	LLF	Description	Lum. Watts	Total Watts	Lum. Lumens		
2	A2-01	SINGLE	0.980	McGRAW-EDISON + GLEON-AF-01-LED-E1-T2	59	118	6116		
5	B5	SINGLE	0.900	PWY-EDG-5M-P4-02-E-UL-xxK	21,3	106.5	1779		
13	s	SINGLE	0.900	KUZCO + EW7024-GH	28.7	373,1	1571		

Calculation Summary							
Label	CalcType	Unlts	Avg	Max	Min	Avg/Min	Max/Min
25' FT OFF PROP LINE	Illuminance	Fc	0.02	0.1	0.0	N.A.	N.A.
SITE	Illuminance	Fc	0.83	7.9	0.0	N.A.	N.A.
PARKING AREA	Illuminance	Fc	1.72	2.8	0.6	2.87	4.67

Garden Terrace Community Center

800 Kane Street
La Crosse, WI
Impact La Crosse, LLC

Impact La Crosse, LLC Impact Seven 2961 Decker Drive Rice Lake, WI 54868

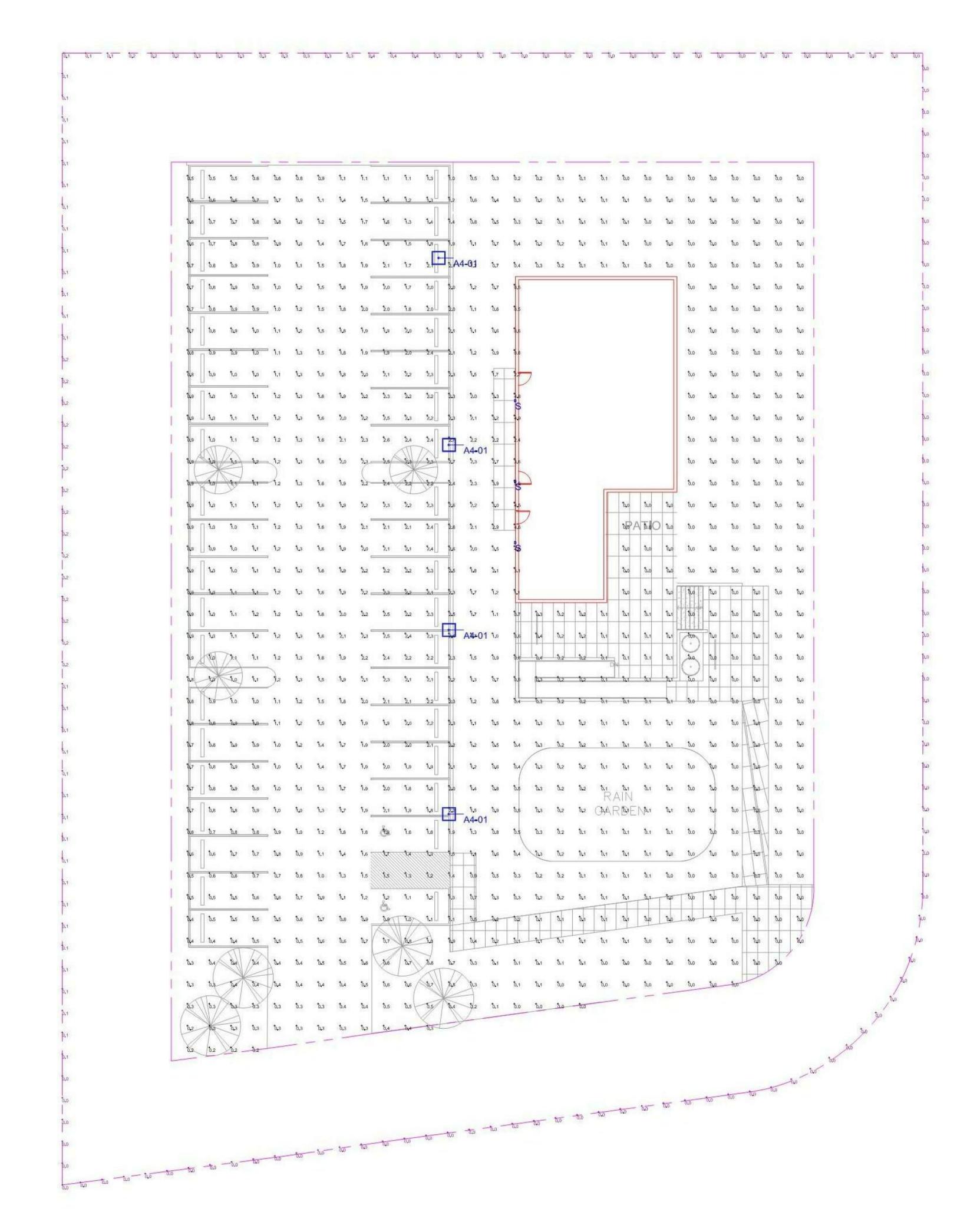
PROJECT NUMBER

ISSUED FOR:	•
CITY REVIEW SET	04-27-2018
REVISION FOR: NO. DESCRIPTION	DATE

CITY REVIEW SET - NOT FOR CONSTRUCTION

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COMMUNITY CENTER - LIGHTING PLAN



Luminaire Schedule										
Qty	Label	Arrangement	Lum. Lumens	Lum. Watts	LLF	Description	Total Watts			
4	A4-01	SINGLE	6270	59	0.980	McGRAW-EDISON + GLEON-AF-01-LED-E1-T4FT(20'POLE 3' BASE	236			
3	s	SINGLE	1571	28.7	0.900	KUZCO + EW7024-GH	86.10001			

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
25 FT OFF PROP LINE	Illuminance	Fc	0.06	0.4	0.0	N.A.	N.A.	
SITE	Illuminance	Fc	0.81	5.0	0.0	N.A.	N.A.	
PARKING LOT	Illuminance	Fc	1.44	2.7	0.4	3.60	6.75	

The Galleon™ LED luminaire delivers exceptional performance in a highly scalable, low-profile design. Patented, high-efficiency AccuLED Optics™ system provides uniform and energy conscious illumination to

applications. IP66 rated and UL/cUL Listed for wet locations.

walkways, parking lots, roadways, building areas and security lighting

Electrical

McGraw-Edison

Garden Terrace Type A4-01/ A2-01 GLEON-AF-01-LED-E1-T4FT-STD FINISH-WM Date

SPECIFICATION FEATURES

Construction Extruded aluminum driver performance. Heavy-wall, diecast aluminum end caps enclose housing and die-cast aluminum heat sinks. A unique, patent pending interlocking housing and standard with Eaton proprietary heat sink provides scalability with circuit module designed to superior structural rigidity. 3G vibration tested and rated. Optional surge. The Galleon LED luminaire tool-less hardware available for ease of entry into electrical

chamber. Housing is IP66 rated. Patented, high-efficiency injection-molded AccuLED Optics technology. Optics are precisely designed to shape the distribution maximizing efficiency and application spacing. AccuLED Optics create consistent distributions with the scalability to meet customized application requirements. Offered standard in 4000K (+/- 275K) CCT 70 CRI. Optional 3000K, 5000K and 6000K

DIMENSIONS

LED drivers are mounted to enclosure thermally isolated from removable tray assembly for ease Light Squares for optimal thermal of maintenance. 120-277V 50/60Hz, 347V 60Hz or 480V 60Hz operation. 480V is compatible for use with 480V Wye systems only. Standard with 0-10V dimming. Shipped withstand 10kV of transient line is suitable for operation in -40°C to 40°C ambient environments. For applications with ambient temperatures exceeding 40°C, specify the HA (High Ambient) option. Light Squares are IP66 rated. Greater than 90% lumen maintenance expected at 60,000 hours. Available in standard 1A

> 800mA and 1200mA drive currents (nominal). Mounting STANDARD ARM MOUNT: Extruded aluminum arm includes internal bolt guides allowing for easy positioning of fixture during mounting. When mounting two or more luminaires at 90° and 120° apart, the EA extended arm may be required. Refer to the

arm mounting requirement table. Round pole adapter included. For wall mounting, specify wall mount bracket option. QUICK MOUNT ARM: Adapter is bolted directly to the pole. Quick mount arm slide into place on the adapter and is secured via two screws, facilitating quick and easy installation. The versatile, patent pending, quick mount arm accommodates multiple drill patterns ranging from 1-1/2" to 4-7/8". Removal of the door on the quick mount arm enables wiring of the fixture

round pole mounting. Housing finished in super durable drive current and optional 600mA, TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Heat sink is powder coated black. Standard housing colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color

without having to access the driver

compartment. A knock-out enables

Warranty Five-year warranty.

matches available.



GLEON **GALLEON LED**

1-10 Light Squares Solid State LED AREA/SITE LUMINAIRE



CERTIFICATION DATA UL/cUL Wet Location Listed LM79 / LM80 Compliant DesignLights Consortium™ Qualified* Electronic LED Driver

0.9 Power Factor 0% Total Harmonic Distortion 20V-277V 50/60Hz 47V & 480V 60Hz -40°C Min. Temperature 0°C Max. Temperature (HA Option)

2016-09-28 15:31:55

LWR-LN=LumaWatt Wireless Sensor, Narrow Lens for 16' - 40' Mounting Height 26

LCF=Light Square Trim Plate Painted to Match Housing 27

HSS=Factory Installed House Side Shield 28

L90=Optics Rotated 90° Left

R90=Optics Rotated 90° Right MT=Factory Installed Mesh Top TH=Tool-less Door Hardware

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---21-3/4" [553mm]-----DIMENSION DATA DRILLING PATTERN Weight EPA with Arm with Arm ² (lbs.) (Sq. Ft.) "A" Width Number of TYPE "N" Optional Arm Light Squares Arm Length Length 1 0.96 (15.0 kgs.) 0.96 (254mm) O/ - 7/8" [22mm] 10" 44 (254mm) (20.0 kgs.) 21-5/8* (549mm) 1.00 (178mm) 27-5/8" 7" 13" 54 (702mm) (178mm) (330mm) (24.5 kgs.) 33-3/4" 7" 16" 63 (857mm) (178mm) (406mm) (28.6 kgs.) NOTES: 1. Optional arm length to be used when mounting two fixtures at 90° on a single pole. 2. EPA calculated with optional arm length. FAT-N

Garden Terrace Type B5 PWY-EDG-5M-P4-02-E-UL-xxK

*www.designlights.org

Product Description Duable die-cast aluminum luminaire housing mounts directly to 4" (102mm) diameter pole without visible mounting hardware for clean apperance. Pole mounts to rugged die cast aluminum internal flange secured by (3) 3/8-16 anchor bolts (provided). Note: T45 Torx 3/8 socket required for head installation. Top mounted LEDs for superior optical performance and light control.

THE EDGE® PWY-EDG-2M

Performance Summary Utilizes BetaLED® Technology

Patented NanoOptic® Product Technology Made in the U.S.A. of U.S. and imported parts CRI: Minimum 70 CRI CCT: 5700K (+/- 500K) Standard, 4000K (+/- 300K)

Warranty: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish® EPA and Weight: Reference EPA and Weight spec sheet

Pathway Luminaire - Type II Medium

Accessories XA-XBP8RSV XA-XBP8BK XA-XBP8RWH XA-XBP8RBZ XA-XBP8RPB

[102mm.]

Model Dim. "A" Landscape-13 13" [330mm Landscape-18 18" [457mm] Pathway 36" [914mm] Pathway 42" [1067mm]

Pedestrian 96" (2438mm)

Ordering Information Example: PWY-EDG-2M-P0-02-D-UL-SV-350-OPTIONS

- Used for replacement of existing bollards

PWY-EDG	2M		02	D				
Product	Optic	Mounting	LED Count (x9)	Version	Voltage	Color Options	Drive Current	Options
PWY-EDG	2M Type II Medium	P0 13" (330mm) landscape P1 18" (457mm) landscape P3 3' (0.9m) landscape P4 42" (1068mm) landscape P8 8' (2.4m) landscape	02	D	UL Universal 120-277V UH' Universal 347-480V 12 120V 24 240V 27 347V 34' 347V 48' 480V	SV Silver (Standard) BK Black BZ Bronze PB Platinum Bronze WH White	350 350mA 525" 525mA	40K 4000K Color Temperature - Color temperature per luminaire F Fuse - When code dictates fusing, use time delay fuse - Not available with all ML options. Refer to ML specisheet for availability with ML options HL Hi / Low (175/350/525 Dual Circuit Input) - Refer to ML specisheet for details - Sensor not included TL Two-Level (175/525 w/ integrated sensor control) - Refer to ML specisheet for details TL2 Two-Level (0/350 w/ integrated sensor control) - Refer to ML specisheet for details TL3 Two-Level (0/525 w/ integrated sensor control) - Refer to ML specisheet for details WB Welded Base - Standard on P8 mounting option, available with PI, P3, and P4 mounting options

** Available with P1, P3, P4 and P8 mounting options. † See www.cree.com/lighting for warranty terms.

T (800) 236-6800 F (262) 504-5415





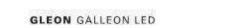
EW7024-GH



LED Engine 400lm

LED Engine 800lm





Product Family 1.2	Light Engine	Number of Light Squares ¹	Lamp Type	Voltage	Distribution		Color SPECIFY	Mounting
GLEON=Galleon	AF=1A Drive Current	01=1 02=2 03=3 04=4 05=5 06=6 07=7 4 08=8 4 09=9 5 10=10 5	LED=Solid State Light Emitting Diodes	E1=120-277V 347=347V ⁶ 480=480V ^{6,7}	T2=Type II T2R=Type II Roadway T3=Type III T3R=Type III Roadway T4FT=Type IV Forwar T4W=Type IV Wide 5NQ=Type V Narrow 5MQ=Type V Square 5WQ=Type V Square SL2=Type II w/SpiII C SL3=Type II w/SpiII C SL4=Type IV w/SpiII C SLL=90° SpiII Light EI SLR=90° SpiII Light EI RW=Rectangular Wid AFL=Automotive Froi	Medium Wide control Control Iliminator Left Iliminator Right	AP=Grey BZ=Bronze BK=Black DP=Dark Platinum GM=Graphite Metallic WH=White	[Blank]=Arm for Round or Square Pole EA=Extended Arm ** MA=Mast Arm Adapter ** WM=Wall Mount QM=Quick Mount Arm (Standard Length) ** QMEA=Quick Mount Arm (Extended Length) **
Options (Add as S	uffix)	J.	<u>.</u>			ories (Order Sepa	urately)	ė.
PER7=NEMA 7-PIN R=NEMA Twistfool AHD145=After Hou AHD245=After Hou AHD255=After Hou AHD355=After Hou AHD355=	Factory Set to N Factory Set to N Factory Set to N t Factory Set to N 08, 240 or 480V. Twistlock Photo the Photocontrol R tris Dim, 5 Hours tris Dim, 6 Hours tris Dim, 6 Hours tris Dim, 7 Hours tris Dim, 8 Hours bient ** on Sensor for Di ton Sensor for Di ton Sensor for Di totion Sensor for Motion Sensor Motion Sensor Motion Sensor the Motion Sens	ominal 800mA 4 Nominal 1200mA 4 Nominal 1200mA 4 ust Specify Voltage Must Specify Volta s 208, 240 or 277V. N Icontrol Receptacle eceptacle mming Operation, mming Operation, Maximum 8' Mou 9' - 20' Mounting 21' - 40' Mounting or, 21' - 40' Mounting Operation, Maxim Operation, Maxim Operation, 9' - 20 Operation, 9' - 20 Operation, 9' - 20 Operation, 21' - 4	nge) Just Specify Volatage) Maximum 8' Mounting 9' - 20' Mounting Heig 21' - 40' Mounting Heig 11' - 40' Mounting Height 10' - 40' Mounting Height	ht ^{20, 22} ght ^{20, 23} leight (Wide Rang a) ^{20, 24, 25} ht ^{20, 21} a Wide Range) ^{20, 24}	OA/RA¹ OA/RA¹ OA/RA¹ OA/RA¹ OA/RA¹ MA1030 MA1031 MA1191 MA1191 MA1031 MA1192 MA1192 MA1193 MA1194 MA1195 MA1196 GLEON	6-XX=Single Ten 7-XX=2@180° Te 7-XX=3@120° Te 8-XX=4@90° Ten 9-XX=2@90° Ten 1-XX=2@120° Te 8-XX=Single Ten 9-XX=2@180° Te 2-XX=3@120° Ten 3-XX=4@90° Ten 4-XX=2@90° Ten 5-XX=3@90° Ten 5-XX=3@90° Ten 1-MT1=Field Insta 1-MT1=Field Insta 1-MT4=Field Insta	tocontrol - 347V ol Shorting Cap icentrol dule Replacement on Adapter for 2-3/8" O.D. non Adapter for 2-3/8" O.D. non Adapter for 2-3/8" O.D. on Adapter for 2-3/8" O.D non Adapter for 3-1/2" O.D. non Adapter for 3-1/2" O.D. non Adapter for 3-1/2" O.D on Adapter for 3-1/2" O.D iguration Tool for Occupa lled Mesh Top for 1-4 Ligi lled Mesh Top for 7-8 Ligi lled Mesh Top for 7-8 Ligi lled Mesh Top for 9-10 Ligi	D. Tenon D. Tenon Tenon Tenon Tenon D. Tenon Tenon D. Tenon D. Tenon D. Tenon D. Tenon

Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to our white paper WP513001EN for additional support information.
 DesignLights Consortium Oualified. Refer to www.designlights.org Qualified Products List under Family Models for details.
 Standard 4000K CCT and minimum 70 CRI.

Not compatible with standard quick mount arm (QMEA).
Not compatible with standard quick mount arm (QM) or extended quick mount arm (QMEA).
Requires the use of an internal step down transformer when combined with sensor options. Not available with sensor at 1200mA. Not available in combination with the HA high ambient and sensor options at 1A.
Only for use with 480V Wys systems. Per NEC, not for use with ungrounded systems, impedance grounded systems or corner grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems).
May be required when two or more luminaires are oriented on a 90° or 120° drilling pattern. Refer to arm mounting requirement table.
Factory installed.
Maximum 8 light squares.
Maximum 8 light squares. 4. Not compatible with extended quick mount arm (QMEA).

12. Extended lead times apply. Use dedicated IES files for 3000K, 5000K and 6000K when performing layouts. These files are published on the Galleon luminaire product page on the website. 13. Extended lead times apply. Use dedicated IES files for 3000K, 5000K and 6000K when performing layouts. These files are published on the Galleon luminaire product page on the website.

14. 1 Amp standard. Use dedicated IES files for 600mA, 800mA and 1200mA when performing layouts. These files are published on the Galleon luminaire product page on the website.

15. Not available with HA option.
16. 2L is not available with MS, MS/X or MS/DIM at 347V or 480V. 2L in AF-02 through AF-04 requires a larger housing, normally used for AF-05 or AF-06. Extended arm option may be required when mounting two or

more fixtures per pole at 90° or 120°. Refer to arm mounting requirement table.

17. Not available with LumaWatt wireless sensors.

18. Requires the use of P photocontrol or the PER7 or R photocontrol receptacle with photocontrol accessory. See After Hours Dim supplemental guide for additional information.

19. 50°C lumen maintenance data applies to 600mA, 800mA and 1A drive currents.

20. The FSIR-100 configuration tool is required to adjust parameters including high and low modes, sensitivity, time delay, cutoff and more. Consult your lighting representative at Eaton for more information.
21. Approximately 22' detection diameter at 8' mounting height. 22. Approximately 40' detection diameter at 20' mounting height

4. Approximately 100' detection diameter at 40' mounting height. Replace X with number of Light Squares operating in low output mode. 6. LumaWatt wireless sensors are factory installed only requiring network components RF-EM-1, RF-GW-1 and RF-ROUT-1 in appropriate quantities. See www.eaton.com/lighting for LumaWatt application information.

29. CE is not available with the LWR, MS, MS/X, MS/DIM, P. R or PER7 options. Available in 120-277V only. 30. One required for each Light Square.



Sophisticated LED technology meets modern outdoor wall sconces Formed aluminum with art glass shade, lit from both sides Graphite metal finish

 Dimmable with ELV dimmer (Not included) Custom options available Color Temp 3000K

EW7024

SPECIFICATION SHEET

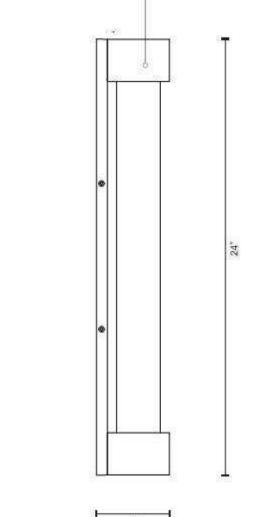
CRI (Ra) >90 Dimming 100% - 10% 50,000 hours Rated Life

*Subject to testing confirmation

LED Lumens Voltage Watt 28W

Delivered Lumens Finish(es) GH - Graphite

Metal Finish GH - Graphite LED Engine 800lm LED Engine 400lm-Art glass shade —



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Garden Terrace -Multifamily Apartments

733 Kane Street La Crosse, WI 54603 Impact La Crosse, LLC Impact Seven 2961 Decker Drive Rice Lake, WI 54868

PROJECT NUMBER

ISSUED FOR: CITY REVIEW SET 04-27-218 **REVISION FOR:** DATE

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SCHEDULED **FIXTURES**

Garden Terrace -Multifamily Apartments

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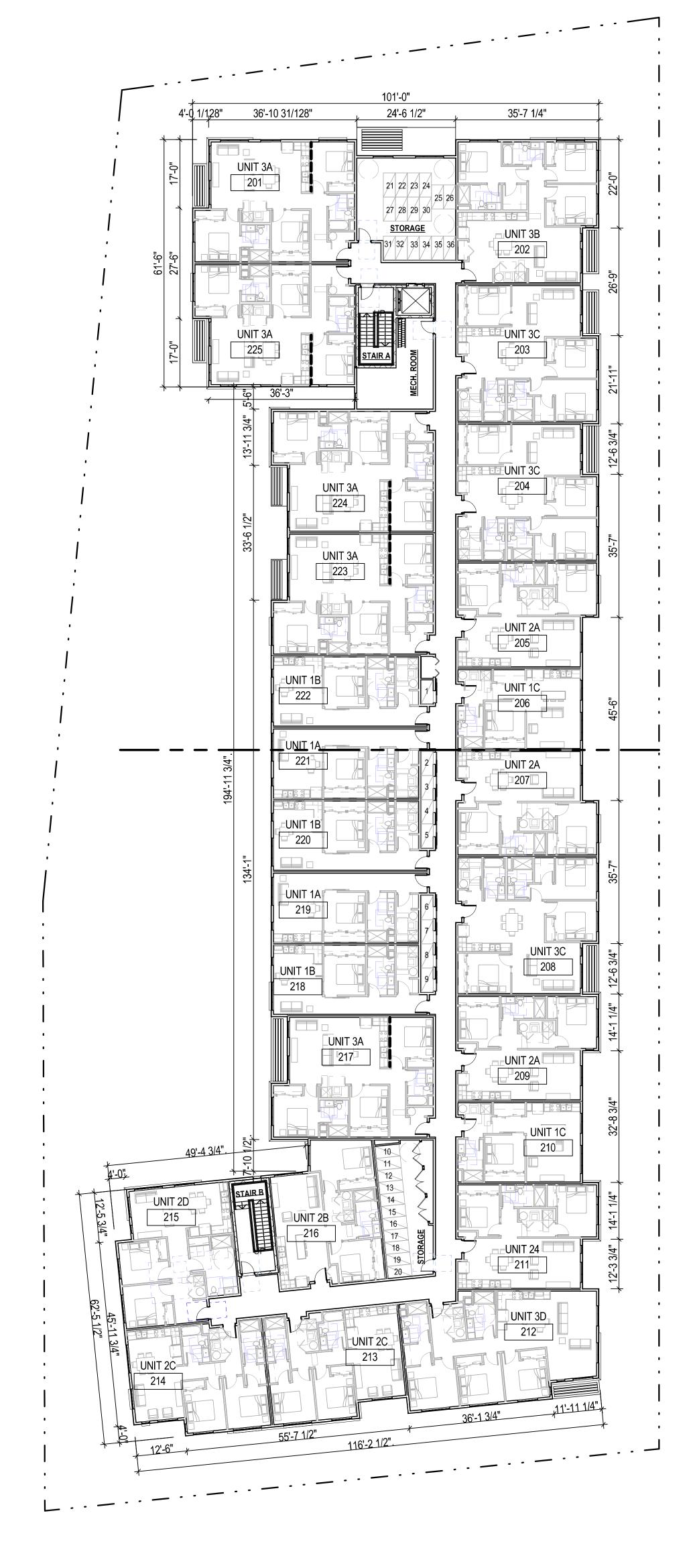
REVISION FOR: DATE NO. DESCRIPTION

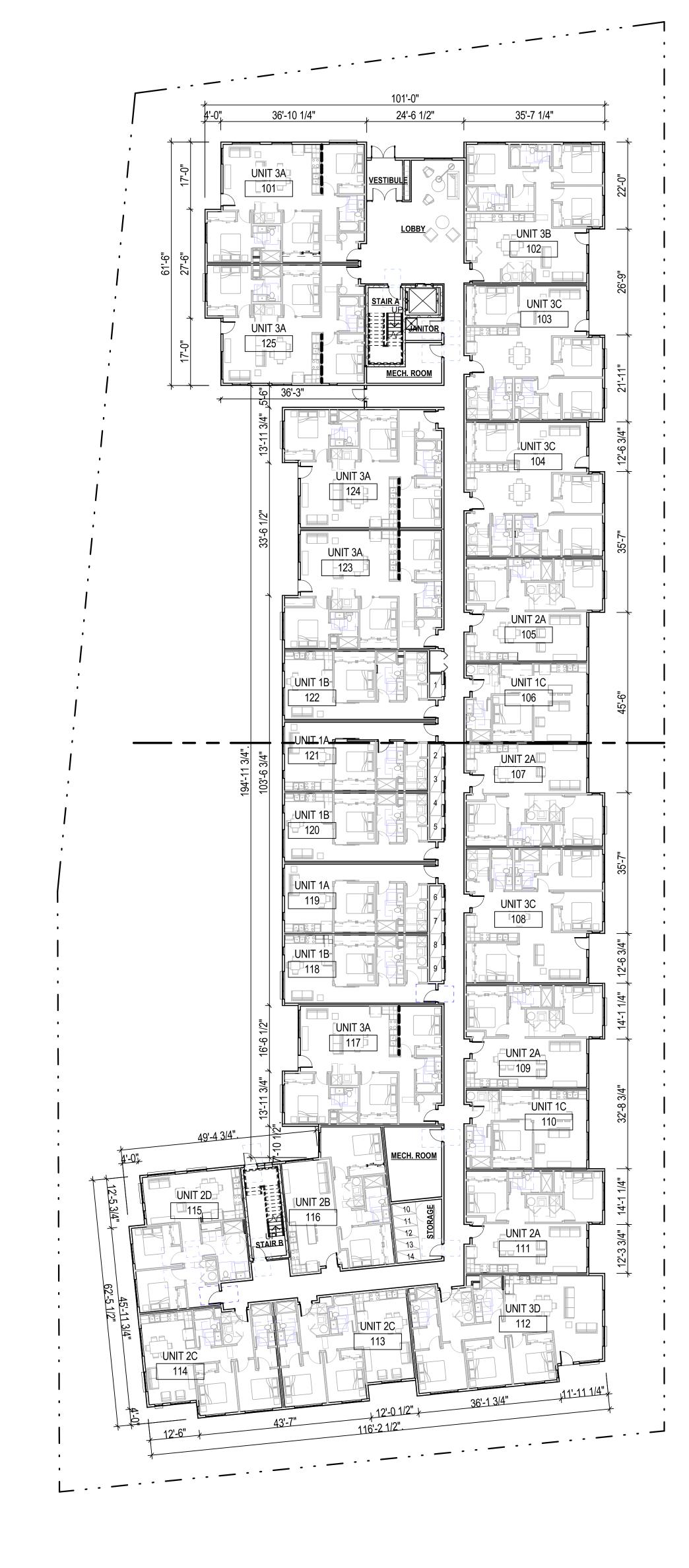
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MULTIFAMILY APARTMENTS -OVERALL FLOOR PLANS

Author







OVERALL EAST ELEVATION

SCALE: 3/64" = 1'-0"



3 EAST ELEVATION SOUTH SCALE: 1/8" = 1'-0"



2 EAST ELEVATION NORTH
SCALE: 1/8" = 1'-0"



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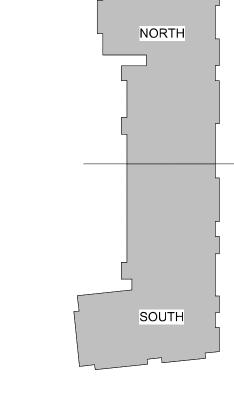
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MULTIFAMILY APARTMENTS -BUILDING **ELEVATIONS**





Garden Terrace -Multifamily Apartments

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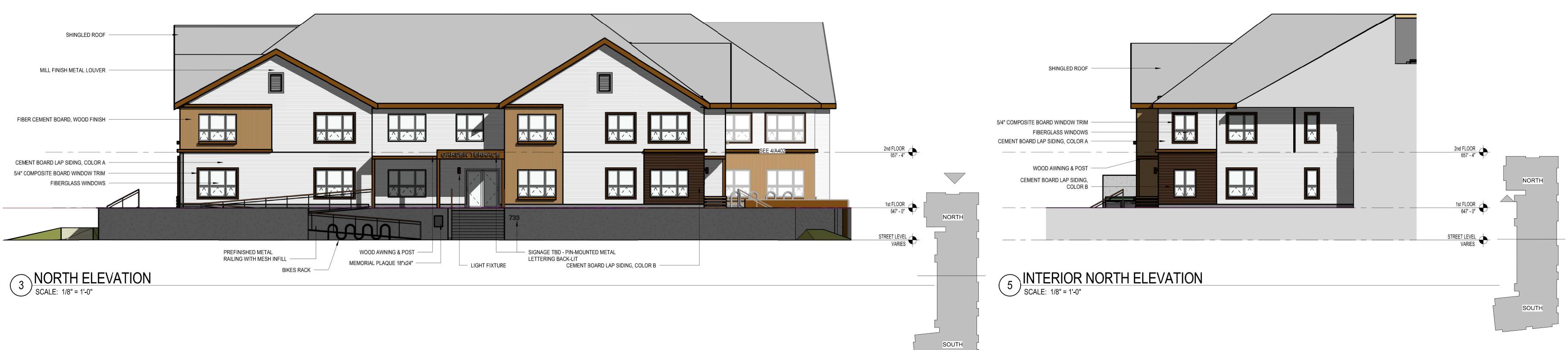
MULTIFAMILY

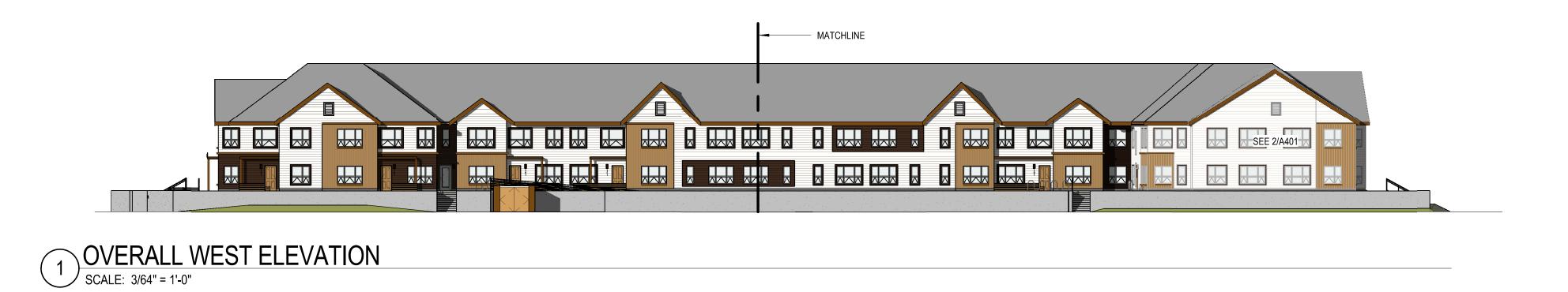
APARTMENTS -BUILDING **ELEVATIONS**

A401













3 WEST ELEVATION SOUTH
SCALE: 1/8" = 1'-0"



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Garden Terrace -Multifamily Apartments

733 Kane Street La Crosse, WI 54603 Impact La Crosse, LLC Impact Seven 2961 Decker Drive Rice Lake, WI 54868

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MULTIFAMILY APARTMENTS -BUILDING ELEVATIONS





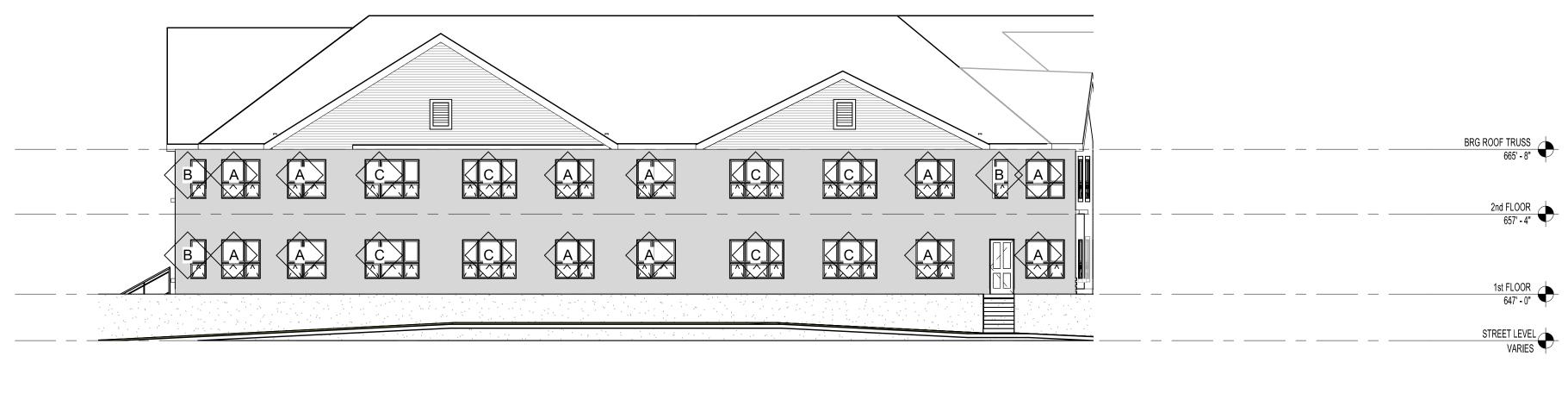
OVERALL EAST ELEVATION - street facing facade 20% study

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



NORTH ELEVATION - STraCAT - street facing facade 20% study

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



SOUTH ELEVATION - street facing facade 20% study

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

WINDOWS / DOOR AREA ON STREET FACADE 20% MINIMUM REQUIREMENT

	EAST ELEVATION	N .	
	TO	TAL WALL	6090.09 sf
window / door ar	ea minimum requirement	20%	1218.018 sf
WINDOW TYPE	SF	UNITS	TOTAL
TYPE A	30	32	960 sf
TYPE B	12	6	72 sf
TYPE C	42	14	588 sf
TYPE D	36	4	144 sf
UNIT DOOR	22.43	4	89.72 sf
LOBBY DOOR	54.61		0 sf
	TOTAL AREA WINDO	WS/DOOR	1853.72 sf

SOUTH ELEVATION						
	TO	TAL WALL	2292 sf			
window / door a	rea minimum requirement	20%	458.4 sf			
WINDOW TYPE	SF	UNITS	TOTAL			
TYPE A	30	12	360 sf			
TYPE B	12	3	36 sf			
TYPE C	42	8	336 sf			
TYPE D	36	0	0 sf			
UNIT DOOR	22.43	1	22.43 sf			
OBBY DOOR	54.61	0	0 sf			
	TOTAL AREA WINDO	WS/DOOR	754.43 sf			

NORTH

	NORTH ELEVATION	N				
TOTAL WALL 1848.74 sf						
window / door are	ea minimum requirement	20%	369.748 sf			
WINDOW TYPE	SF	UNITS	TOTAL			
TYPE A	30	3	90 sf			
TYPE B	12	0	0 sf			
TYPE C	42	10	420 sf			
TYPE D	36	0	0 sf			
UNIT DOOR	22.43	0	0 sf			
LOBBY DOOR	47.2	0	0 sf			
	TOTAL AREA WINDO	WS/DOOR	510 sf			

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MULTIFAMILY APARTMENTS -STREET FACING FACADES STUDY -DESIGN REVIEW CHECKLIST - K.7

GENERAL NOTES - FLOOR PLANS

- 616.5' CIVIL = 616'-6" ARCHITECTURAL.
 DIMENSIONS AT BUILDING EXTERIOR, MASONRY VENEER ARE MEASURED TO EXT. F.O. MASONRY.
 DIMENSIONS AT BUILDING EXTERIOR, NON-MASONRY VENEER ARE MEASURED TO EXT. F.O. WOOD STUD FRAMING.
 DIMENSIONS AT BUILDING INTERIOR ARE MEASURED TO NOMINAL FACE OF FINISHED GYPSUM BOARD UNLESS OTHERWISE NOTED.
- SEE UNIT PLANS FOR DWELLING UNIT INFORMATION.
 SEE FINISH SCHEDULE AND PLANS FOR FINISH INFORMATION.

CLUB HOUSE FINISH SCHEDULE

ROOM NAME	FLOORS	BASE	WALLS	CEILING REMARKS
OFFICE	CPT	PFW	GYP, PT-X	SUS GYP, PT-X
RESTROOM	SC	RB	GYP, PT-X	SUS GYP, PT-X
COMMON AREA	SC	RB	GYP, PT-X	
KITCHEN	SC	RB	GYP, PT-X	
GREEN ROOM	SC	RB	GYP, PT-X	

	FINISH ABBREVIATIONS
FLOORS	<u>:</u>
	CPT= CARPET
	CT= CERAMIC TILE
	LVT= LUXURY VINYL TILE
	SV= SHEET VINYL
	SC= SEALED CONCRETE
	RF= RUBBER FLOORING (STAIR TREADS, RISERS & LANDING)
BASE:	
	PFW= PRE-FINISHED WOOD PAINTED
	RB= RESILIENT BASE
WALLS:	
	GYP= GYPSU WALL BOARD PAINTED
	PT= PAINT
CEILING	<u> </u>
	SUS GYP= SYSPENDED GYPSUM CEILING
	ACT= ACOUSTICAL TILE CEILING



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Garden Terrace -Community Center 800 Kane Street La Crosse, WI Impact La Crosse, LLC

Impact Seven 2961 Decker Drive Rice Lake, WI 54868

PROJECT NUMBER

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CITY REVIEW SET	04-27-2018
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COMMUNITY CENTER - FIRST FLOOR PLAN

1 Level 1 - CC
SCALE: 1/4" = 1'-0"

37'-0 1/2"

14'-10 3/4"

CORRIDOR 105

DRINKING FOUNTAIN —

GREENHOUSE

111

OFFICE 2 104

25'-2 1/2"

KITCHEN 102

15'-7 3/4"

COMMON AREA

6'-0" 2'-9" 3'-0" 2'-1" 16'-0 1/2"

A100



Garden Terrace Community Center

800 Kane Street
La Crosse, WI
Impact La Crosse, LLC
Impact Seven
2961 Decker Drive

PROJECT NUMBER

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FIBER CEMENT BOARD,
 WOOD FINISH (COLOR B)

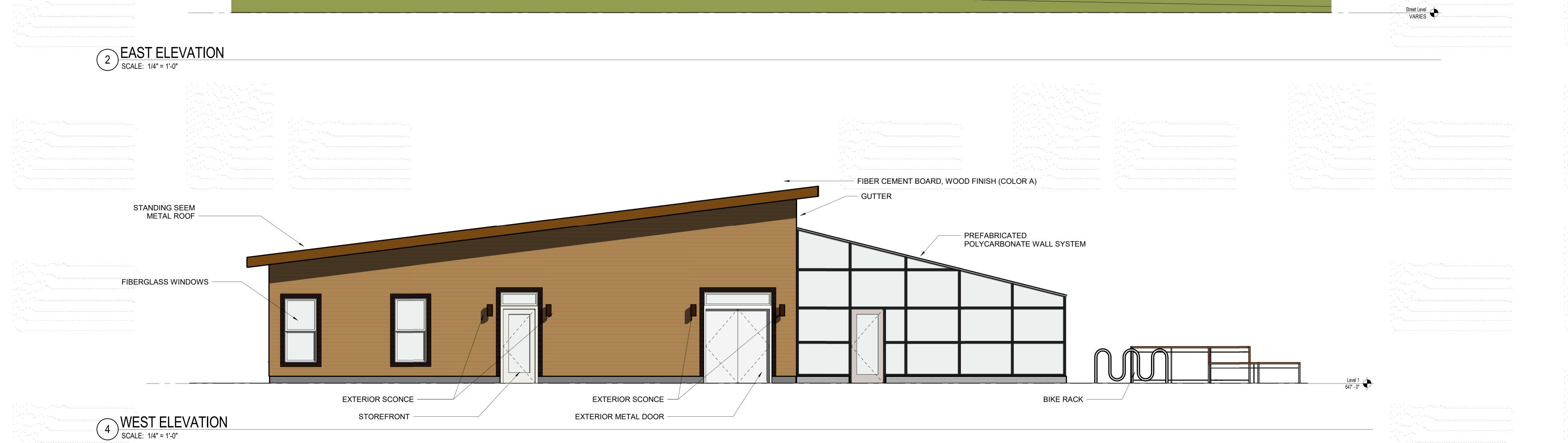
Level 1 647' - 0"

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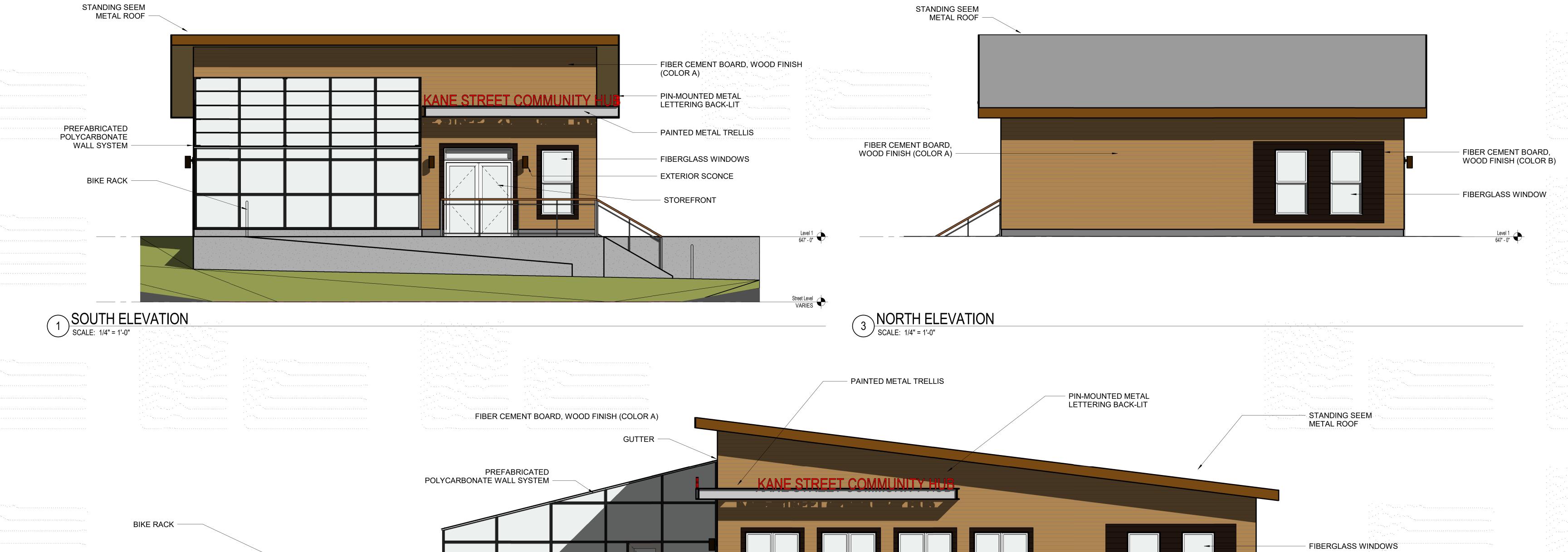
COMMUNITY

CHECKED BY

COMMUNITY CENTER - BUILDING ELEVATIONS



PREFINISHED METAL RAILING WITH MESH INFILL

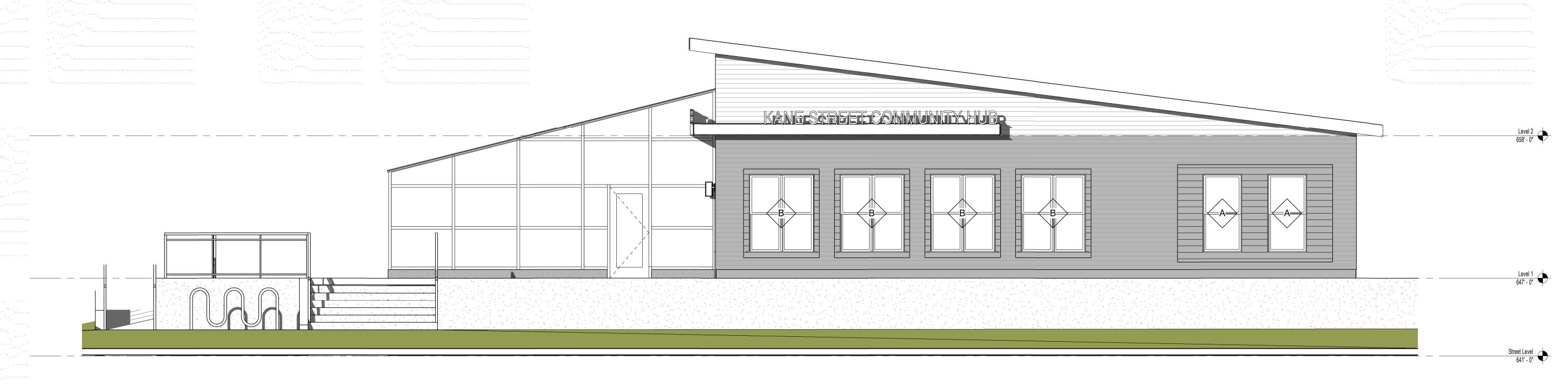


WINDOWS / DOOR AREA ON STREET FACADE 20% MINIMUM REQUIREMENT

EAST ELEVATION			
	TO	TAL WALL	664.15 sf
window / door ar	rea minimum requirement	20%	132.83 sf
WINDOW TYPE	SF	UNITS	TOTAL
TYPE A	18	2	36 sf
TYPE B	29.95	4	119.8 sf
STOREFRONT	289.21	1	289.21 sf
	TOTAL AREA WINDO	WS/DOOR	445.01 sf

SOUTH ELEVATION			
	TO	426.58 sf	
window / door ar	ea minimum requirement	20%	85.316 sf
WINDOW TYPE	SF	UNITS	TOTAL
TYPE A	18	1	18 sf
ENTRY DOOR	51.72	1	51.72 sf
STOREFRONT	291.01	1	291.01
	TOTAL AREA WINDO	WS/DOOR	360.73 sf





EAST ELEVATION - street-facing facade 20% study

SCALE: 1/4" = 1'-0"



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Garden Terrace Community Center

800 Kane Street
La Crosse, WI
Impact La Crosse, LLC

Impact La Crosse, LLC Impact Seven 2961 Decker Drive Rice Lake, WI 54868

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COMMUNITY
CENTER - STREET
FACING FACADE
STUDY- DESIGN
REVIEW CHECKLIST-

A402