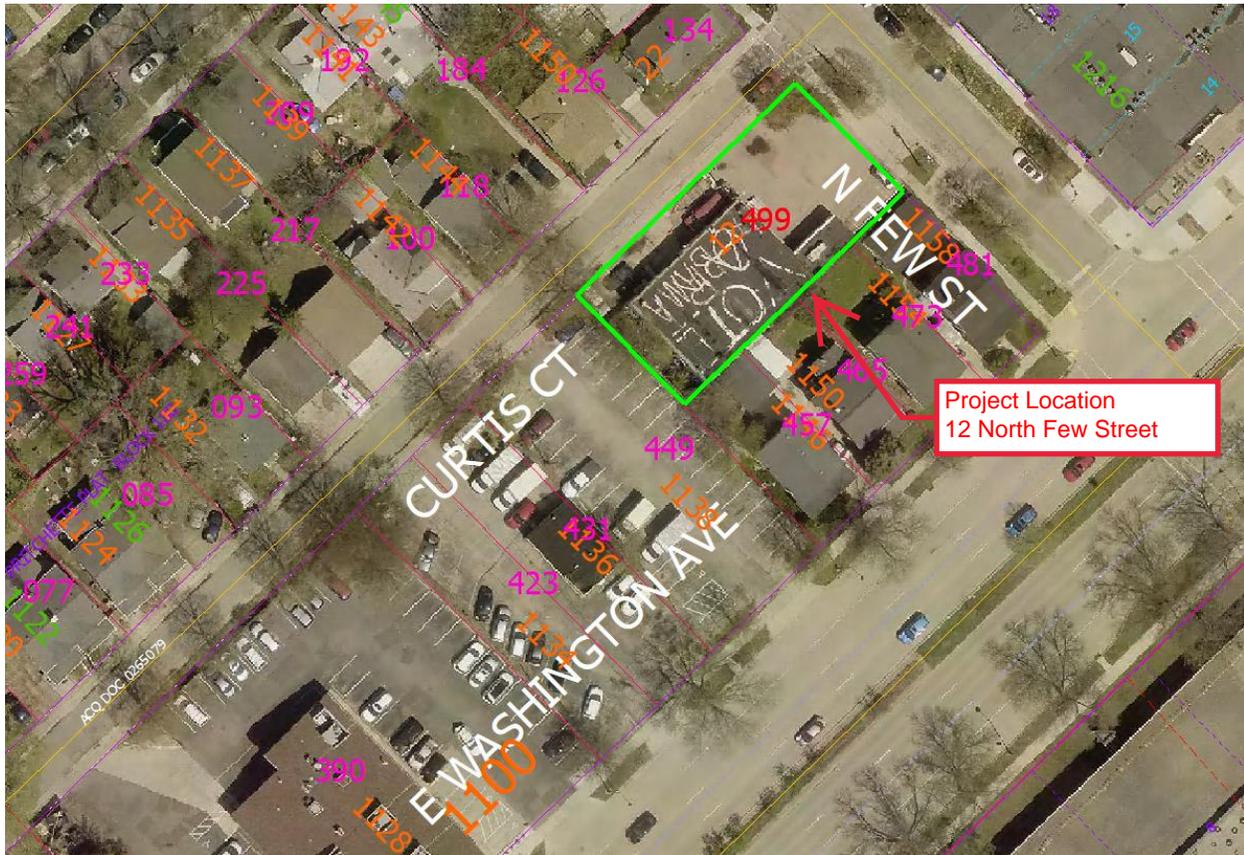
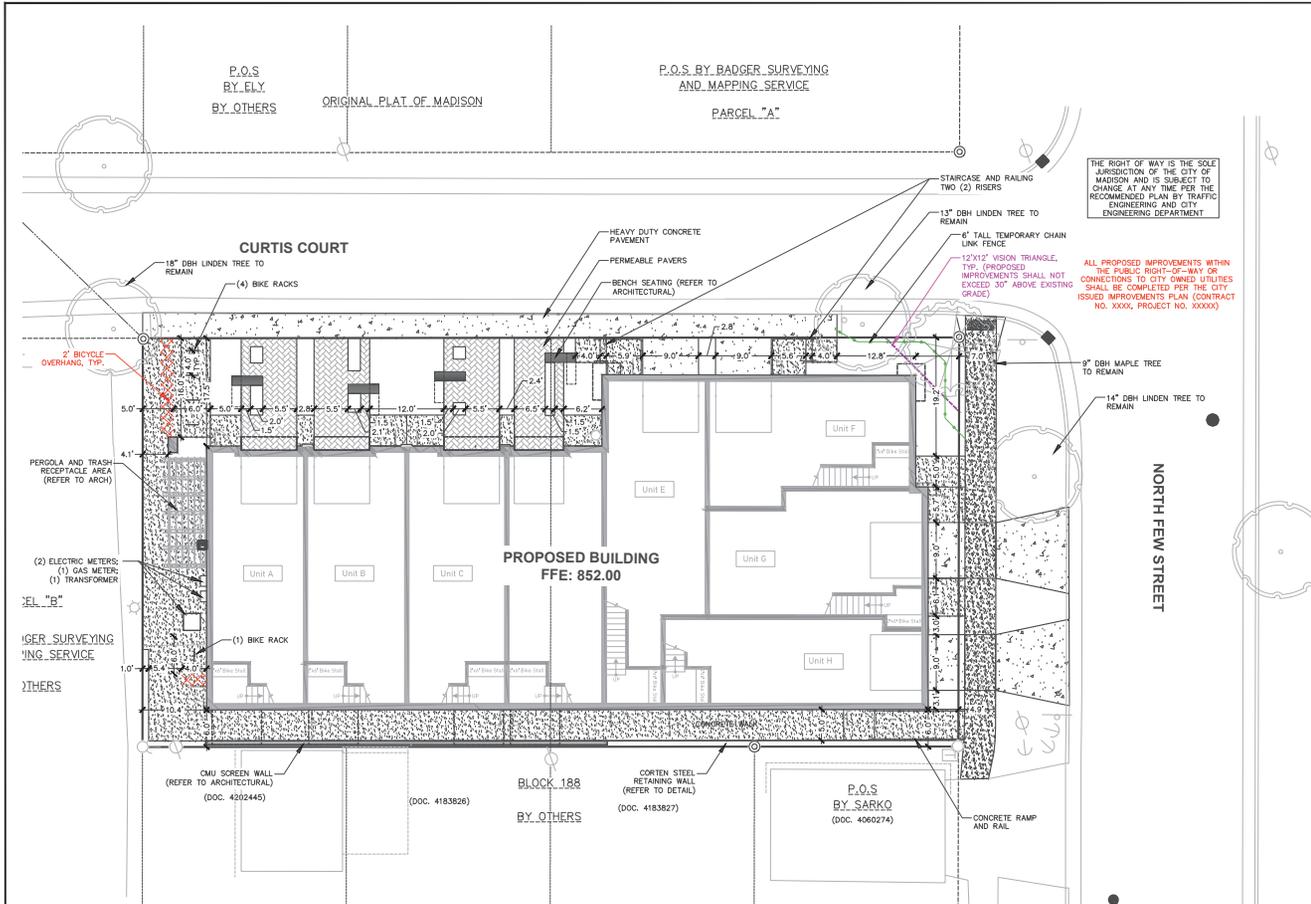


12 NORTH FEW STREET  
Project No. 13840, Contract No. 9084



Work associated with Developer Agreement

- Private sanitary, water and storm lateral connections into public system.
- Sidewalk on Curtis Court and North Few Street.
- Tree protection for trees on Curtis Court and North Few Street.
- Tree installation on North Few Street as required by City Forestry.
- Installation of streetlights on existing MGE poles along Curtis Court as required by Traffic Engineering.



**LEGEND**

- PROPERTY LINE
- RIGHT-OF-WAY
- BUILDING OUTLINE
- BUILDING OVERHANG
- EDGE OF PAVEMENT
- PERMEABLE PAVERS
- CONCRETE PAVEMENT
- HEAVY DUTY CONCRETE PAVEMENT
- BIKE RACK
- TEMPORARY CONSTRUCTION FENCE

**SITE INFORMATION BLOCK**

SITE ADDRESS	12 N. FEW STREET
PROPERTY ACREAGE	0.20 ACRES
NUMBER OF BUILDING STORIES	2
TOTAL BUILDING SQUARE FOOTAGE	5,529 SF
GROSS BUILDING SQUARE FOOTAGE	REFER TO ARCHITECTURAL
<b>EXISTING VS. PROPOSED SITE COVERAGE</b>	
EXISTING IMPERVIOUS SURFACE AREA	8,026 SF
EXISTING PERVIOUS SURFACE AREA	716 SF
EXISTING IMPERVIOUS SURFACE AREA RATIO	0.92
PROPOSED IMPERVIOUS SURFACE AREA	7,373 SF
PROPOSED PERVIOUS SURFACE AREA	1,339 SF
PROPOSED IMPERVIOUS SURFACE AREA RATIO	0.84

THE RIGHT OF WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDED PLAN BY TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENT

ALL PROPOSED IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY OR CONNECTIONS TO CITY OWNED UTILITIES SHALL BE COMPLETED PER THE CITY ISSUED IMPROVEMENTS PLAN (CONTRACT NO. XXXX, PROJECT NO. XXXXX)

**Sidewalk installation on Curtis Court and North Few Street adjacent to project.**

**Tree in right-of-way on Curtis Court near North Few Street to remain.**

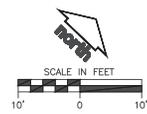
**Tree on North Few Street to remain.**

- DEMOLITION NOTES**
- PRIOR TO ANY WORK ON-SITE, THREE EXISTING TREES AT THE CORNER OF FEW STREET AND CURTIS COURT SHALL BE PROTECTED TO THE GREATEST EXTENT PRACTICE. CONTRACTOR SHALL INSTALL A 6" TALL TEMPORARY CHAIN LINK FENCE AS INDICATED ON THE PLANS.
  - THIS PLAN INDICATES ITEMS ON THE PROPERTY INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS THROUGH FIELD SURVEY RECONNAISSANCE, "DIGGER'S HOTLINE" LOCATION, AND GENERAL "STANDARD OF CARE". THERE MAY BE ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVE GROUND OBSERVATION, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF ANOTHER DESIGN DISCIPLINE. IT IS THE CONTRACTOR'S/OWNER'S RESPONSIBILITY TO REVIEW THE PLANS, INSPECT THE SITE AND PROVIDE THEIR OWN DUE DILIGENCE TO INCLUDE IN THEIR BID WHAT ADDITIONAL ITEMS, IN THEIR OPINION, MAY BE NECESSARY FOR DEMOLITION. ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR/OWNER SHALL BE IDENTIFIED IN THE BID AND REPORTED TO THE ENGINEER OF RECORD. JSD TAKES NO RESPONSIBILITY FOR ITEMS ON THE PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR OF WHICH THEY WOULD HAVE NO KNOWLEDGE.
  - CONTRACTOR SHALL KEEP ALL STREETS AND PRIVATE DRIVES FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
  - CONTRACTOR TO REPLACE ALL SIDEWALK AND CURB AND GUTTER ADJUTING THE PROPERTIES, WHICH IS DAMAGED BY THE CONSTRUCTION OR ANY SIDEWALK AND CURB AND GUTTER THAT THE CITY ENGINEER DETERMINES NEEDS TO BE REPLACED BECAUSE IT IS NOT AT A DESIRABLE GRADE, REGARDLESS OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING CONSTRUCTION.
  - PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
    - EXAMINE ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
    - VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED.
    - NOTIFYING ALL UTILITIES PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES.
    - NOTIFYING THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
  - ANY SATISFACTORY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.

- CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
- CONTRACTOR TO COORDINATE PRIVATE UTILITY REMOVAL / ABANDONMENT AND NECESSARY RELOCATION WITH RESPECTIVE UTILITY COMPANY. COORDINATION REQUIRED PRIOR TO CONSTRUCTION.
- ALL DEMOLITION SHALL BE IN ACCORDANCE WITH THE APPROVED MUNICIPALITY RECYCLING PLAN.
- ANY CONTAMINATED SOILS SHALL BE REMOVED IN ACCORDANCE WITH FEDERAL AND STATE REGULATIONS TO AN APPROVED LANDFILL.
- ALL EXISTING UTILITIES TO BE FIELD LOCATED AND FLAGGED BY CONTRACTOR.
- EXISTING FIBER OPTIC LINE TO BE CLEARLY MARKED PRIOR TO ANY EXCAVATION. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCIES OCCUR IN THE LOCATION SHOWN OR PROPOSED IMPROVEMENT'S IMPACTING EXISTING FIBER OPTIC LINE LOCATION.
- SEWER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 3.2.24, OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN WISCONSIN, LATEST ADDITION, AND CITY OF MADISON SPECIFICATIONS.
- WATER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 4.14.0 OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN WISCONSIN, LATEST ADDITION, AND CITY OF MADISON SPECIFICATIONS.
- ALL PERIMETER EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF DEMOLITION ACTIVITIES. CONTRACTOR SHALL KEEP ALL STREETS AND PAVEMENT FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
- BUILDING REMOVALS SHALL BE BY A QUALIFIED CONTRACTOR. CONTRACTOR TO FOLLOW ALL DEMOLITION REGULATIONS, DISCONNECT ALL UTILITIES, OBTAIN ALL APPLICABLE PERMITS AND DISPOSE OF ALL BUILDING MATERIALS IN APPROPRIATE LANDFILLS. DEMOLISHED MATERIALS SHALL NOT BE BURIED ON SITE. IF ENCOUNTERED, ANY CONTAMINATED SOILS SHALL BE REMOVED TO A LANDFILL IN ACCORDANCE WITH APPROPRIATE STATE AND FEDERAL REGULATIONS.
- CONTRACTOR TO REMOVE EXISTING UTILITY PIPE OR PROVIDE PIPE BACK-FILLING AFTER REMOVAL OF EXISTING UTILITIES WITHIN BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE/FLOWABLE FILL".
- RESTORATION OF THE EXISTING ROADWAY RIGHT-OF-WAYS ARE CONSIDERED INCIDENTAL AND SHOULD BE PART OF THE COST FOR THE UNDERGROUND IMPROVEMENTS, DEMOLITION AND REMOVAL. THIS INCLUDES CURB & GUTTER, SIDEWALK, TOPSOIL, SEEDING AND MULCHING.

- PAVING NOTES**
- GENERAL**
    - ALL PAVING SHALL CONFORM TO "STATE OF WISCONSIN STANDARD SPECIFICATIONS FOR HIGHWAY & STRUCTURE CONSTRUCTION, LATEST EDITION, APPLICABLE CITY OF MADISON ORDINANCES AND THE GEOTECHNICAL REPORT TO BE PROVIDED TO THE CONTRACTOR BY THE OWNER.
    - SURFACE PREPARATION - NOTIFY ENGINEER/OWNER OF UNSATISFACTORY CONDITIONS. DO NOT BEGIN PAVING WORK UNTIL DEFICIENT SUBBASE AREAS HAVE BEEN CORRECTED AND ARE READY TO RECEIVE PAVING.
    - ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER SHALL MATCH EXISTING AND MEET MUNICIPALITY REQUIREMENTS.
  - CONCRETE PAVING SPECIFICATIONS**
    - CONCRETE PAVING SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS 415 AND 416 OF THE STATE HIGHWAY SPECIFICATIONS.
    - CONCRETE PAVEMENT SHALL BE REINFORCED WITH NOVOMESH 950 (OR EQUAL) FIBER REINFORCEMENT AT A RATE OF 5 LBS/CUBIC YARD.
    - CURING COMPOUNDS SHALL CONFORM TO SECTION 415 OF THE STATE HIGHWAY SPECIFICATIONS.
    - CONTRACTOR SHALL PROVIDE CONTROL JOINTS AND CONSTRUCTION JOINTS OF ONE-QUARTER CONCRETE THICKNESS AT AN EQUAL RATIO OF LENGTH TO WIDTH WHEREVER POSSIBLE WITH A MAXIMUM LENGTH BETWEEN JOINTS OF 8' ON CENTER.
    - CONTRACTOR SHALL PROVIDE EXPANSION JOINTS IN SIDEWALKS AT A MAXIMUM 24' ON CENTER.
    - EXTERIOR CONCRETE SURFACES SHALL BE BROOM FINISHED.
    - ALL CONCRETE SURFACES TO BE SEALED WITH TYPE TK-26UV CONCRETE SEALANT.

- FORESTRY NOTES**
- PRESERVE AND PROTECT EXISTING STREET TREES WITHIN RIGHT-OF-WAY AND PRIVATE PROPERTY AS LABELED ON THE PLAN. CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING AS RECOMMENDED. TREE PRUNING (IF APPLICABLE) SHALL BE COORDINATED WITH CITY FORESTRY PRIOR TO THE START OF CONSTRUCTION. TREE PROTECTION SPECIFICATIONS CAN BE FOUND IN SECTION 1071.3 OF CITY OF MADISON STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION.
  - CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT 266-4896. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
  - NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY (266-4816) PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: <https://www.cityofmadison.com/BUSINESS/PW/SPECS/CM>



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MADISON REGIONAL OFFICE  
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VERONA, WISCONSIN 53593  
P. 608.848.5060

CLIENT:  
**JEREMY KNUDSON**

CLIENT ADDRESS:  
1206 COUNTY ROAD B  
CAMBRIDGE, WI 53523

PROJECT:  
**CRAFT**

PROJECT LOCATION:  
12 N. FEW STREET, MADISON, WI  
DANE

PLAN MODIFICATIONS:

#	Date	Description
1	03.17.21	UIC SUBMITTAL
2	06.16.21	UIC RESUBMITTAL
3	09.19.21	SITE PLAN SUBMITTAL
4		
5		
6		
7		
8		
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11		
12		
13		
14		
15		

Design/Drawn:  
Approved:

SHEET TITLE:  
**SITE PLAN**

SHEET NUMBER:  
**C1.0**

JSD PROJECT NO. 21-10286

File: I:\2021\10\10286\210286\_10000m\_Con-Drawings Layout\_C1-0 SITE PLAN\_Under Review.dwg, Printed: Sep 15, 2021 - 11:27am, WXP

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Private sanitary, water and storm laterals to serve the project.

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CORE INTO EXISTING 2X3 STORM INLET

RESTORE EXISTING FENCE IN KIND

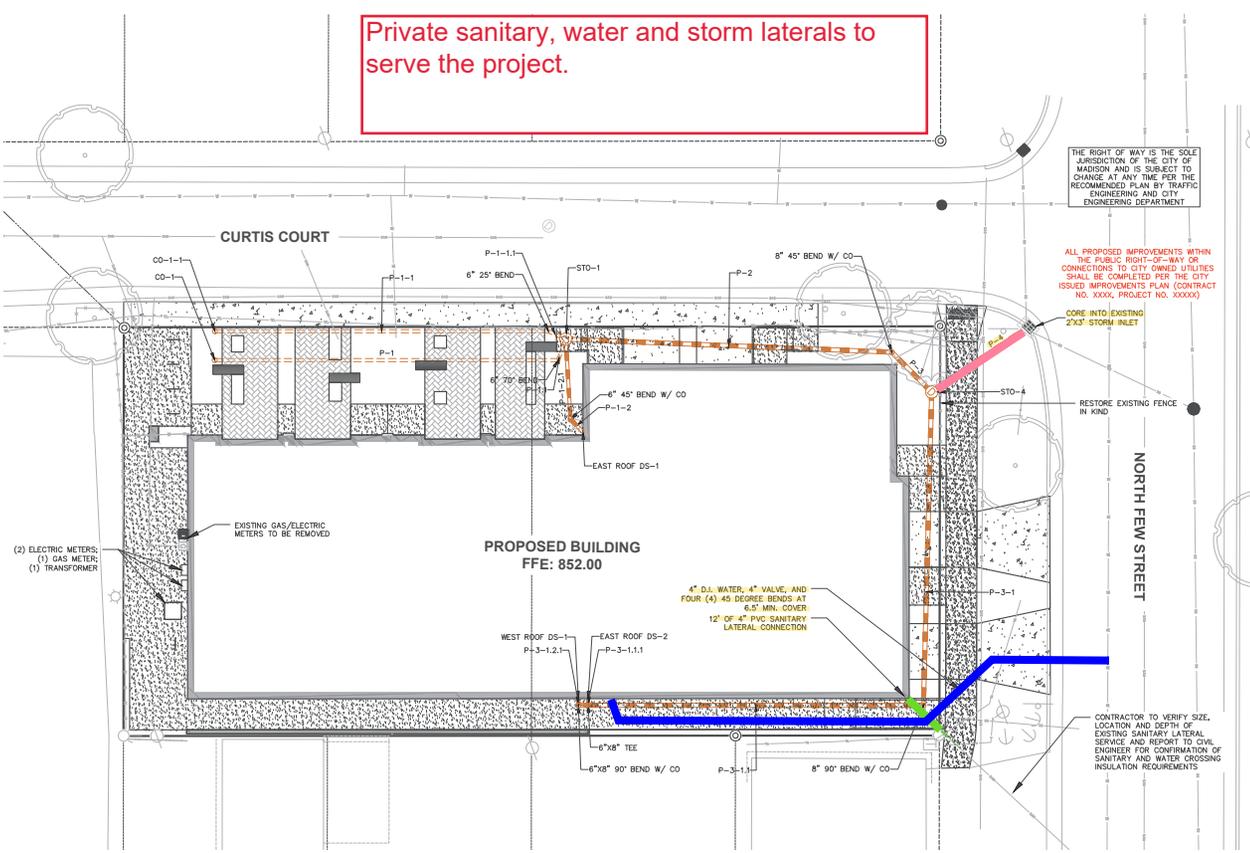
CONTRACTOR TO VERIFY SIZE, LOCATION AND DEPTH OF EXISTING SANITARY LATERAL SERVICE AND REPORT TO CIVIL ENGINEER FOR CONFIRMATION OF SANITARY AND WATER CROSSING INSULATION REQUIREMENTS

### LEGEND

- PROPERTY LINE
- - - - - RIGHT-OF-WAY
- ▬ BUILDING OUTLINE
- ▬ EDGE OF PAVEMENT
- ▬ HEAVY DUTY CONCRETE PAVEMENT
- ▬ CONCRETE PAVEMENT
- ▬ PERMEABLE PAVERS (REFER TO LANDSCAPE)
- ▬ PROPOSED SANITARY SEWER
- ▬ PROPOSED WATER MAIN
- ▬ PROPOSED STORM SEWER
- ▬ PROPOSED STORM SEWER UNDERDRAN

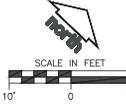
- ### UTILITY NOTES
- ALL EXISTING UTILITIES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND ARE NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATION AS TO THE TYPE AND LOCATIONS OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. CONTRACTOR/OWNER SHALL CALL "DIGGER'S HOTLINE" PRIOR TO ANY CONSTRUCTION.
  - PRIOR TO CONSTRUCTION, THE PRIME CONTRACTOR IS RESPONSIBLE FOR:
    - EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
    - OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
    - VERIFYING ALL ELEVATIONS, LOCATIONS AND SIZES OF SANITARY, WATER AND STORM LATERALS AND CHECK ALL UTILITY CROSSINGS FOR CONFLICTS. NOTIFY ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
    - NOTIFYING ALL UTILITIES PRIOR TO INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
    - NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
    - COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
  - ALL UTILITY WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN — AND ALL STATE AND LOCAL CODES AND SPECIFICATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE WHICH SPECIFICATIONS AND CODES APPLY, AND TO COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE APPROPRIATE LOCAL AND STATE AUTHORITIES.
  - SPECIFICATIONS SHALL COMPLY WITH THE CITY OF MADISON SPECIAL PROVISIONS.
  - LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
  - CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF IMPROVEMENTS.
  - CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVER NIGHT AS REQUIRED IN CONSTRUCTION SITES WHERE THE POTENTIAL FOR PEDESTRIAN INJURY EXISTS.
  - CONTRACTOR SHALL ADJUST AND/OR RECONSTRUCT ALL UTILITY COVERS (SUCH AS MANHOLE COVERS, VALVE BOX COVERS, ETC.) TO MATCH THE FINISHED GRADES OF THE AREAS EFFECTED BY THE CONSTRUCTION.
  - THE PRIME CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
  - ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
  - THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
  - WATER MAIN SPECIFICATIONS —
    - PIPE — DUCTILE IRON PIPE SHALL BE CLASS 52 CONFORMING TO ANWA C151 AND CHAPTER 6.18.0 OF THE "STANDARD SPECIFICATIONS". POLYVINYL CHLORIDE (PVC) PIPE SHALL MEET THE REQUIREMENTS OF ANWA STANDARD C-900, CLASS 150, DR-18, WITH CAST IRON O.D. AND INTEGRAL ELASTOMERIC BELL AND SPOUT JOINTS. NON-METALLIC WATER MAINS SHALL BE INSTALLED WITH BLUE INSULATION TRACER WIRE AND CONFORM WITH SPS 382.30(1)(b).
    - VALVES AND VALVE BOXES — GATE VALVES SHALL BE ANWA GATE VALVES MEETING THE REQUIREMENTS OF ANWA C-500 AND CHAPTER 8.2.7.0 OF THE "STANDARD SPECIFICATIONS". GATE VALVES AND VALVE BOXES SHALL CONFORM TO LOCAL PLUMBING ORDINANCES.
    - BEDDING AND COVER MATERIAL — PIPE BEDDING AND COVER MATERIAL SHALL BE SAND, CRUSHED STONE CHIPS OR CRUSHED STONE SCREENINGS CONFORMING TO CHAPTER 8.4.3.2 OF THE "STANDARD SPECIFICATIONS".
    - BACKFILL — BACKFILL MATERIAL AND INSTALLATION SHALL BE IN ACCORDANCE WITH CHAPTER 2.6.0 OF THE "STANDARD SPECIFICATIONS". GRAVEL BACKFILL IS REQUIRED IN ALL PAVED AREAS AND TO A POINT 5 FEET BEYOND THE EDGE OF PAVEMENT. TRENCHES RUNNING PARALLEL TO AND LESS THAN 5 FEET FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.4.3.5 OF THE "STANDARD SPECIFICATIONS".

- SANITARY SEWER SPECIFICATIONS —
  - PIPE — SANITARY SEWER PIPE MATERIAL SHALL BE POLYVINYL CHLORIDE (PVC) MEETING REQUIREMENTS OF ASTM D 3534, SDR-35, WITH INTEGRAL BELL TYPE FLEXIBLE ELASTOMERIC JOINTS, MEETING THE REQUIREMENTS OF ASTM D-3212.
  - BEDDING AND COVER MATERIAL — BEDDING AND COVER MATERIAL SHALL CONFORM TO THE APPROPRIATE SECTIONS OF THE "STANDARD SPECIFICATION" WITH THE FOLLOWING MODIFICATION: COVER MATERIAL SHALL BE THE SAME AS USED FOR BEDDING AND SHALL CONFORM TO SECTION 8.4.3.2 (A). BEDDING AND COVER MATERIAL SHALL BE PLACED IN A MINIMUM OF THREE SEPARATE LIFTS, OR AS REQUIRED TO INSURE ADEQUATE COMPACTING OF THESE MATERIALS, WITH THE LIFT OF BEDDING MATERIAL BEING AT OR NEAR THE SPRINGLINE OF THE PIPE. THE CONTRACTOR SHALL TAKE CARE TO COMPLETELY WORK BEDDING MATERIAL UNDER THE HAUNCH OF THE PIPE TO PROVIDE ADEQUATE SIDE SUPPORT.
  - BACKFILL — BACKFILL MATERIAL AND INSTALLATION SHALL BE IN ACCORDANCE CHAPTER 2.6.0 OF THE "STANDARD SPECIFICATIONS". GRAVEL BACKFILL IS REQUIRED IN ALL PAVED AREAS AND TO A POINT 5 FEET BEYOND THE EDGE OF PAVEMENT. TRENCHES RUNNING PARALLEL TO AND LESS THAN 5 FEET FROM THE EDGE OF PAVEMENT SHALL ALSO REQUIRE GRAVEL BACKFILL. LANDSCAPED AREAS MAY BE BACKFILLED WITH EXCAVATED MATERIAL IN CONFORMANCE WITH SECTION 8.4.3.5 OF THE "STANDARD SPECIFICATIONS".
- WATERMAIN AND SANITARY SEWER SHALL BE INSULATED WHEREVER THE DEPTH OF COVER IS LESS THAN 6 FEET. INSULATION AND INSTALLATION OF INSULATION SHALL BE CONFORMING WITH CHAPTER 4.17.0 "INSULATION" OF THE STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN 6TH EDITION UPDATED WITH ITS LATEST ADDENDUM (TP-).



PROPOSED STORM STRUCTURES TABLE				
LABEL	RM EL. (FT)	INVERT EL. (FT)	STRUCTURE DESC.	FRAME & GRATE
6" 25' BEND	N/A	SW INV: 848.84 (6') E INV: 848.84 (6')	HDPE BEND	N/A
6" 45' BEND W/ CO	N/A	E INV: 849.96 (6') NW INV: 849.16 (6')	HDPE BEND	N/A
6" 70' BEND	849.74	SW INV: 849.17 (6') NW INV: 849.17 (6')	HDPE BEND W/ CLEANOUT	N/A
6"x8" 90' BEND W/ CO	850.93	NW INV: 849.99 (6') NE INV: 849.99 (6')	HDPE BEND W/ CLEANOUT	N/A
6"x8" TEE	N/A	NW INV: 849.97 (6') SW INV: 849.97 (6') NE INV: 849.97 (6')	HDPE TEE	N/A
8" 45' BEND W/ CO	849.09	SW INV: 848.15 (8') E INV: 848.15 (8')	HDPE BEND W/ CLEANOUT	N/A
8" 90' BEND W/ CO	850.10	SW INV: 849.16 (8') NW INV: 849.16 (8')	HDPE BEND W/ CLEANOUT	N/A
CO-1	850.57	NE INV: 850.00 (6')	CLEANOUT	N/A
CO-1-1	850.04	NE INV: 849.65 (6')	CLEANOUT	N/A
EAST ROOF DS-1	N/A	W INV: 850.00 (6')	6" DOWNSPOUT CONNECTION	N/A
EAST ROOF DS-2	N/A	SE INV: 850.00 (6')	6" DOWNSPOUT CONNECTION	N/A
STO-1	851.02	SE INV: 849.12 (6') W INV: 848.79 (6') SE INV: 849.77 (6') NE INV: 848.68 (6')	48 IN MH (FLAT)	R-1550 SOLID LID
STO-4	851.71	W INV: 848.00 (6') SE INV: 848.06 (6') N INV: 847.96 (10')	48 IN MH (FLAT)	R-1550 SOLID LID
WEST ROOF DS-1	N/A	SE INV: 850.00 (6')	6" DOWNSPOUT CONNECTION	N/A

PROPOSED STORM PIPES TABLE							
LABEL	FROM	TO	LENGTH	INVERT EL. (FT)	DISCHARGE EL. (FT)	SLOPE	SIZE & MATERIAL
P-1	6" 70' BEND	CO-1	56'	849.17	850.00	1.50%	6" PERF. HDPE
P-1-1	6" 25' BEND	CO-1-1	54'	848.84	849.65	1.50%	6" PERF. HDPE
P-1-1-1	STO-1	6" 25' BEND	3'	848.79	848.84	1.50%	6" PERF. HDPE
P-1-2	6" 45' BEND W/ CO	EAST ROOF DS-1	3'	849.96	850.00	1.50%	6" PERF. HDPE
P-1-2-1	STO-1	6" 45' BEND W/ CO	13'	849.77	849.96	1.50%	6 N HDPE
P-1-1	STO-1	6" 70' BEND	4'	849.12	849.17	1.50%	6 N HDPE
P-2	8" 45' BEND W/ CO	STO-1	53'	848.15	848.68	1.00%	8 N HDPE
P-3	STO-4	8" 45' BEND W/ CO	9'	848.06	848.15	1.00%	8 N HDPE
P-3-1	STO-4	8" 90' BEND W/ CO	51'	848.06	849.16	2.17%	8 N HDPE
P-3-1-1	8" 90' BEND W/ CO	6"x8" TEE	54'	848.16	849.97	1.50%	8 N HDPE
P-3-1-1-1	6"x8" TEE	EAST ROOF DS-2	1'	849.97	850.00	2.82%	6 N HDPE
P-3-1-2	6"x8" TEE	6"x8" 90' BEND W/ CO	2'	849.97	849.99	1.50%	8 N HDPE
P-3-1.2.1	6"x8" 90' BEND W/ CO	WEST ROOF DS-1	1'	849.99	850.00	1.00%	6 N HDPE
P-4	EX 2X3 STO INL	STO-4	18'	847.54	847.96	2.29%	10 IN HDPE





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COEUR D'ALENE

MADISON REGIONAL OFFICE  
161 HORIZON DRIVE, SUITE 101  
VERONA, WISCONSIN 53593  
P. 608.548.5060

CLIENT:  
**JEREMY KNUDSON**

CLIENT ADDRESS:  
1206 COUNTY ROAD B  
CAMBRIDGE, WI 53523

PROJECT:  
**CRAFT**

PROJECT LOCATION:  
12 N. FEW STREET, MADISON, WI  
DANE

PLAN MODIFICATIONS		
#	Date	Description
1	03.17.21	LDG SUBMITTAL
2	06.16.21	LDG RESUBMITTAL
3	09.19.21	SITE PLAN SUBMITTAL
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Design/Drawn:  
Approved:

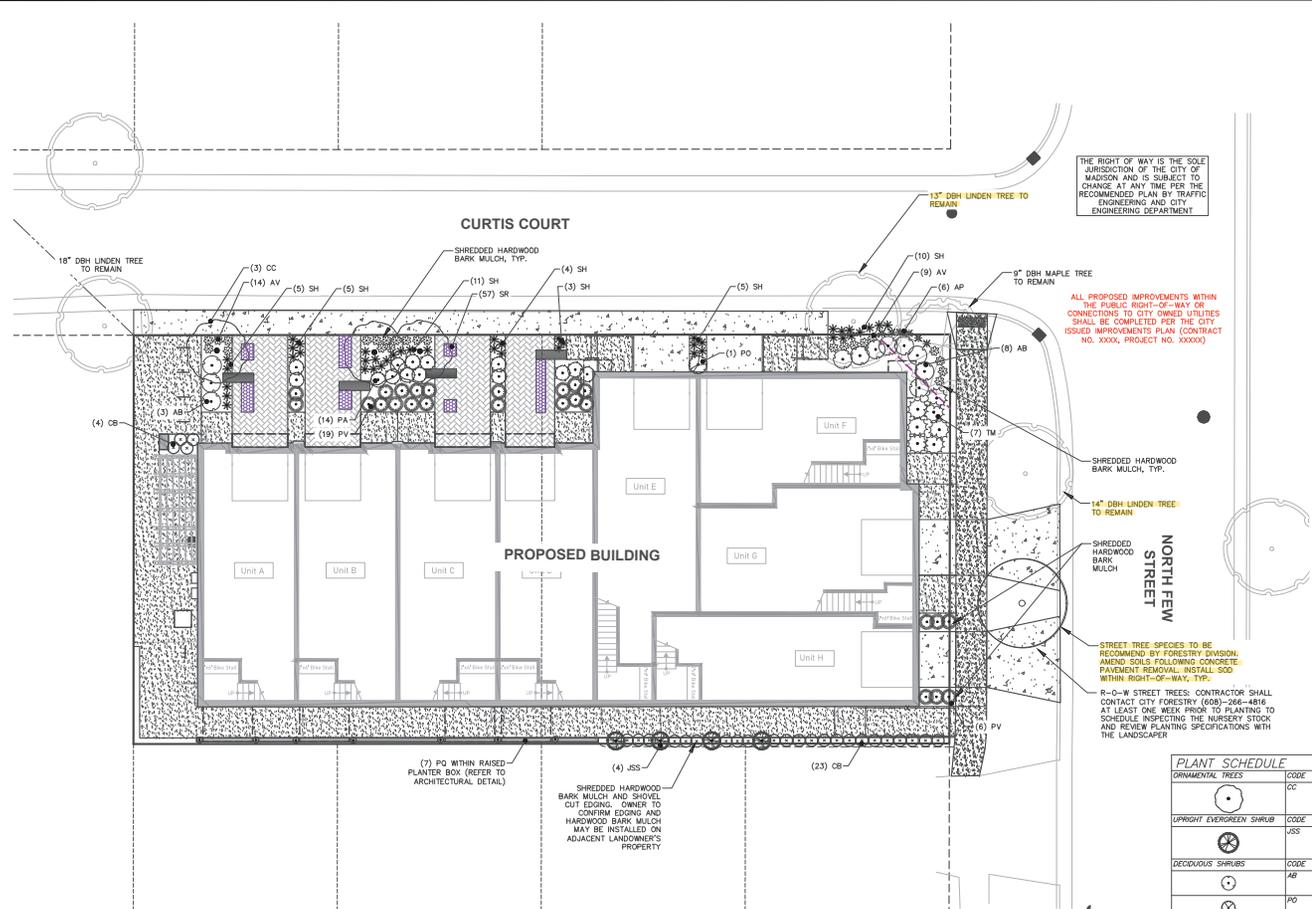
SHEET TITLE:  
**UTILITY PLAN**

SHEET NUMBER:  
**C3.0**

JSD PROJECT NO. 21-10286

File: 10201211030002023 103080 Con-Doc-Rev.dwg Layout: C3.0 UTILITY User: hlynnis PlotDate: Sep 15, 2021 11:33am Xref(s):

File: 1002131103000000013 - 1030000.Landscape.dwg, Layout: L1, C:\LANDSCAPE\PL\AR User: jayhale, Printed: Sep 15, 2021, 9:03am, ACAD: WPC, 1/28, 8 SPANES



**LEGEND**

---	PROPERTY LINE
- - - - -	RIGHT-OF-WAY
=====	BUILDING OUTLINE
-----	BUILDING OVERHANG
-----	EDGE OF PAVEMENT
=====	PERMEABLE PAVERS
=====	CONCRETE PAVEMENT
=====	HEAVY DUTY CONCRETE PAVEMENT
-----	BIKE RACK

- GENERAL NOTES**
- REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
  - ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE MUNICIPAL STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
  - JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
  - DRAWING FOR REVIEW - NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.
  - THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND TOPSOILING WITH GENERAL CONTRACTOR.
  - REFER TO "LANDSCAPE DETAILS AND NOTES" SHEET FOR ADDITIONAL DETAILS, NOTES AND SPECIFICATION INFORMATION INCLUDING MATERIALS, GUARANTEE AND EXECUTION RELATED TO LANDSCAPE PLAN.
  - CONTRACTOR SHALL REVIEW SITE CONDITIONS FOR UTILITY CONFLICTS, DRAINAGE ISSUES, SUBSURFACE ROCK, AND PLANT PLACEMENT CONFLICTS PRIOR TO PLANT INSTALLATION. REPORT ANY CONDITIONS THAT MAY HAVE ADVERSE IMPACT ON PLANTING OPERATIONS TO LANDSCAPE ARCHITECT.
  - DO NOT COMMENCE PLANTING OPERATIONS UNTIL ALL ADJACENT SITE IMPROVEMENTS, IRRIGATION INSTALLATION (IF APPLICABLE), AND FINISH GRADING ARE COMPLETE.

Existing tree on Curtis Court and North Few Street to remain.

If possible, new tree between concrete aprons on North Few Street per City Forestry

THE RIGHT OF WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDED PLAN BY TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENT

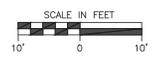
ALL PROPOSED IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY OR CONNECTIONS TO CITY OWNED UTILITIES SHALL BE COMPLETED PER THE CITY ISSUED IMPROVEMENTS PLAN (CONTRACT NO. XXXX, PROJECT NO. XXXXXX)

STREET TREE SPECIES TO BE RECOMMENDED BY FORESTRY DIVISION. AMEND SOILS FOLLOWING CONCRETE PAVEMENT REMOVAL. INSTALL 500' WITHIN RIGHT-OF-WAY, TYP.

R-O-W STREET TREES: CONTRACTOR SHALL CONTACT CITY FORESTRY (608)-266-4816, AT LEAST ONE WEEK PRIOR TO PLANTING TO SCHEDULE INSPECTING THE NURSERY STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER

**PLANT SCHEDULE**

ORNAMENTAL TREES	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	LS POINTS	QTY
CC		<i>Cercis canadensis</i> / Eastern Redbud (Single Stem)	Ø & H	1.5' Cal	15	3
UPRIGHT EVERGREEN SHRUB	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	LS POINTS	QTY
JSS		<i>Juniperus scopulorum</i> "Spiracrae" / Skyrocket Juniper	5 gal	Ø" HL	12	4
DECIDUOUS SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	LS POINTS	QTY
AB		<i>Aronia melanocarpa</i> "Morton" TM / Inquels Beauty Black Chokeberry	Ø3	Min. 24" tall	3	11
PD		<i>Physocarpus opulifolius</i> "Little Devil" TM / Dwarf Ninebark	Ø3	Min. 24" tall	3	7
EVERGREEN SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	LS POINTS	QTY
TM		<i>Taxus x media</i> "Everlow" / Everlow Yew	Ø3	Min. 24" wide	4	7
PERENNIALS & GRASSES	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	LS POINTS	QTY
AP		<i>Astilbe chinensis</i> "Vision in Pink" / Vision in Pink Chinese Astilbe	Ø1	Min. 8"-18"	2	6
AV		<i>Astilbe chinensis</i> "Vision in White" / Vision in White Chinese Astilbe	Ø1	Min. 8"-18"	2	23
CB		<i>Calamagrostis brachytricha</i> / Korean Feather Reed Grass	Ø1	Min. 8"-18"	2	27
PV		<i>Panicum virgatum</i> "Shenandoah" / Shenandoah Switch Grass	Ø1	Min. 8"-18"	2	25
PD		<i>Parthenocissus quinquefolia</i> / Virginia Creeper	Ø" pot	Min. 8"-18"	2	7
PA		<i>Perovskia atriplicifolia</i> / Russian Sage	Ø1	Min. 8"-18"	2	14
SH		<i>Sporobolus heterolepis</i> "Tara" / Prairie Dropseed	Ø1	Min. 8"-18"	2	43
SR		SEDUM SPURUM "RED CARPET" / RED CARPET TWO ROW STONECROP	Ø" POT	6" Ht	2	57



**DISSERS NOTLINE**  
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Design/Drawn:  
Approved:

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SHEET TITLE:  
**LANDSCAPE PLAN**

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SHEET NUMBER:  
**L1.0**

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JSD PROJECT NO. 21-10266

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