

Madison, Wisconsin

## CITY OF MADISON

CITY ENGINEERING DIVISION DEPARTMENT OF PUBLIC WORKS PLAN OF PROPOSED IMPROVEMENT

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SANITARY SEWER AND STORM SEWER PLAN & PROFILE

## 510 UNIVERSITY AVENUE

CITY PROJECT NO. 10911 CONTRACT NO. 2436 MUNIS NO. 10911

CONVENTIONAL SIGNS

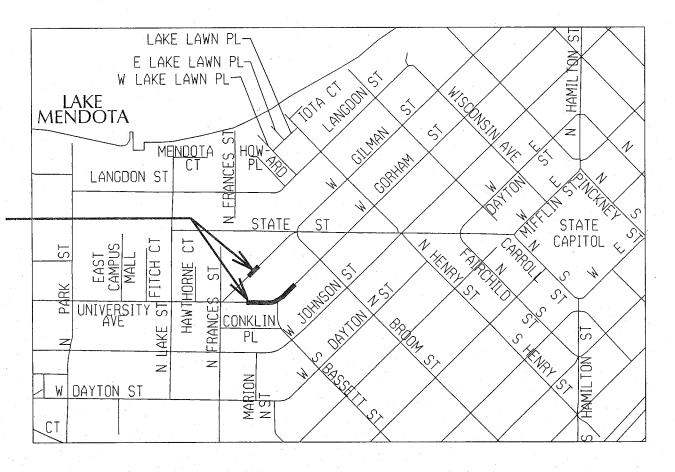
FIELD VERIFY ALL UTILITY LOCATIONS

FIBER OPTIC
GAS
STORM SEWER
SANITARY SEWER
WATER
OVERHEAD ELECTRIC
POWER POLE
ADA COMPLIANT RAMP W
DETECTABLE WARNING FIELD

COMBUSTIBLE FLUIDS

PROJECT LOCATION



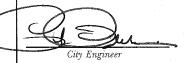


PUBLIC IMPROVEMENT PROJECT APPROVED

SEPTEMBER 15, 2015

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:



SANITARY SEWER

SANITARY
SEWER
DESIGN BY
CONSULTANT

APPROVED BY CITY ENGINEERING

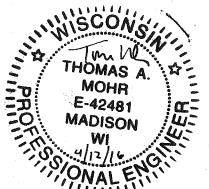


STORM SEWER DESIGNED BY:

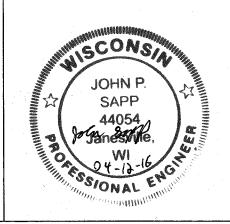
> STORM SEWER DESIGN BY CONSULTANT

APPROVED
BY CITY
ENGINEERING





STREET DESIGNED BY:



ANY PAVEMENT MARKINGS THAT ARE REMOVED OR DAMAGED SHALL BE REPLACED BY THE DEVELOPER/CONTRACTOR AS DIRECTED BY CITY TRAFFIC ENGINEERING.

THE LOCATION AND INFORMATION FOR PROPOSED NEW TREES, IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS ARE APPROXIMATE AND ARE SHOWN FOR REFERENCE ONLY.

THE CONTRACTOR SHALL CONTACT BRIAN MEILLER OF CITY
FORESTRY AT LEAST ONE WEEK PRIOR TO PLANTING TO SCHEDULE
MARKING THE PLANTING SITE, INSPECTING THE NURSERY STOCK,
AND REVIEWING PLANTING SPECIFICATIONS WITH THE
LANDSCAPER. CONTACT BRIAN AT (608) 444–2673 OF (608) 266–4890.

NO TREES IN THE RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE TRIMMED, PRUNED, REMOVED OR ADVERSELY AFFECTED IN ANY WAY UNTIL THE DEVELOPER HAS RECEIVED WRITTEN PERMISSION FROM THE CITY ENGINEER OR CITY FORESTER. SAID WRITTEN PERMISSION SHALL INCLUDE LANGUAGE INDICATING THAT SECTION 10.101 OF THE MADISON GENERAL ORDINANCES AND ADMINISTRATIVE PROCEDURE MEMORANDUM NO. 6–2, REFERING TO NOTIFICATION OF PROPERTY OCCUPANTS AND/OR OWNERS, HAS BEEN COMPLIED WITH.

ALL PAVEMENT WITHIN THE UNIVERSITY AVENUE, WEST GORHAM STREET, AND BASSETT STREET RIGHT-OF-WAYS SHALL BE 10" DOWELED CONCRETE PAVEMENT.

ALL PAVEMENT WITHIN THE GILMAN STREET RIGHT OF WAY SHALL BE TYPE C PAVEMENT.

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADES OF 0.5% TOWARD STORM SEWER INLETS.

THE CROSS SLOPE OF SIDEWALKS AND BARRIER FREE SIDEWALK CURB
RAMPS SHALL BE 1.5%. THE LONGITUDINAL GRADE OF BARRIER
FREE SIDEWALK CURB RAMPS SHALL NOT EXCEED 8.33%. ALL SIDEWALK
RAMPS SHALL BE CONSTRUCTED ACCORDING TO S.D.D. 3.03. AT ALL
OTHER LOCATIONS THE LONGITUDINAL GRADE OF SIDEWALKS SHALL
NOT EXCEED 5.0 % OR THE ADJACENT STREET GRADE WHICHEVER
IS GREATER NOR BE LESS THAN 0.5% AND SHALL DRAIN TOWARD
STORM SEWER INLETS. SIDE SLOPES WITHIN TEN FEET OF A PUBLIC
SIDEWALK SHALL NOT EXCEED 4.00:1. ALL SIDEWALK AND SIDEWALK RAMP
ELEVATIONS AND GRADES SHALL BE FIELD VERIFIED AND SET TO COMPLY WITH
THE CITY OF MADISON STANDARD SPECIFICATIONS AND THE A.D.A. GUIDELINES.

OBTAIN A PRINT OUT OF THE ALIGNMENT FROM THE CITY ENGINEER PRIOR TO STAKING THIS PROJECT.

CURB STATION AND OFFSETS SHALL BE TO THE FACE OF CURB UNLESS OTHERWISE INDICATED. CURB ELEVATIONS SHALL BE TO THE TOP OF CURB (OR EXTENDED TOP OF CURB FOR DRIVEWAYS OR RAMPS) UNLESS OTHERWISE INDICATED.

POWER POLES AND OTHER OBSTRUCTIONS SHALL BE MOVED TO PROVIDE 2 FEET MINIMUM OF CLEAR DISTANCE FROM ANY FACE OF CURB OR EDGE OF SIDEWALK.

ANY INFORMATION SHOWN ON THIS PLAN, WHICH IS NOT PART OF THIS PROJECT, IS PRELIMINARY AND NOT FOR CONSTRUCTION.

THERE MAY BE EXISTING UTILITIES OR OTHER FEATURES WHICH ARE EITHER NOT SHOWN OR SHOWN INCORRECTLY ON THIS PLAN. IT IS THE RESPONSIBILITY OF THE DEVELOPER TO LOCATE AND IDENTIFY ALL UTILITIES AND TOPOGRAPHY WHICH MAY AFFECT THE CONSTRUCTION OF THESE IMPROVEMENTS.

ALL PERMANENT SIGNING AND POSTING WILL BE DETERMINED AND PROVIDED BY THE TRAFFIC ENGINEERING DIVISION, FOLLOWING CONSTRUCTION OF THESE IMPROVEMENTS.

THE DEVELOPER SHALL PROVIDE, INSTALL AND MAINTAIN ALL STREET END BARRICADES, SIGNING AND TRAFFIC CONTROL, AS REQUIRED BY THE CITY TRAFFIC ENGINEER.

PAVEMENT SAWCUTS SHALL BE AS DIRECTED BY THE CITY CONSTRUCTION ENGINEER. SAWCUTS SHOWN ON THE PLAN ARE APPROXIMATE.

DAMAGE TO ANY EXISTING CURB, PAVEMENT, SIDEWALK, ETC. THAT IS TO REMAIN SHALL BE REPAIRED BY THE DEVELOPER/CONTRACTOR AS DIRECTED BY THE ENGINEER.

510 UNIVERSITY AVENUE - THE JAMES PROJECT NO. 10911

D-1

SHEET NO.

DETAIL

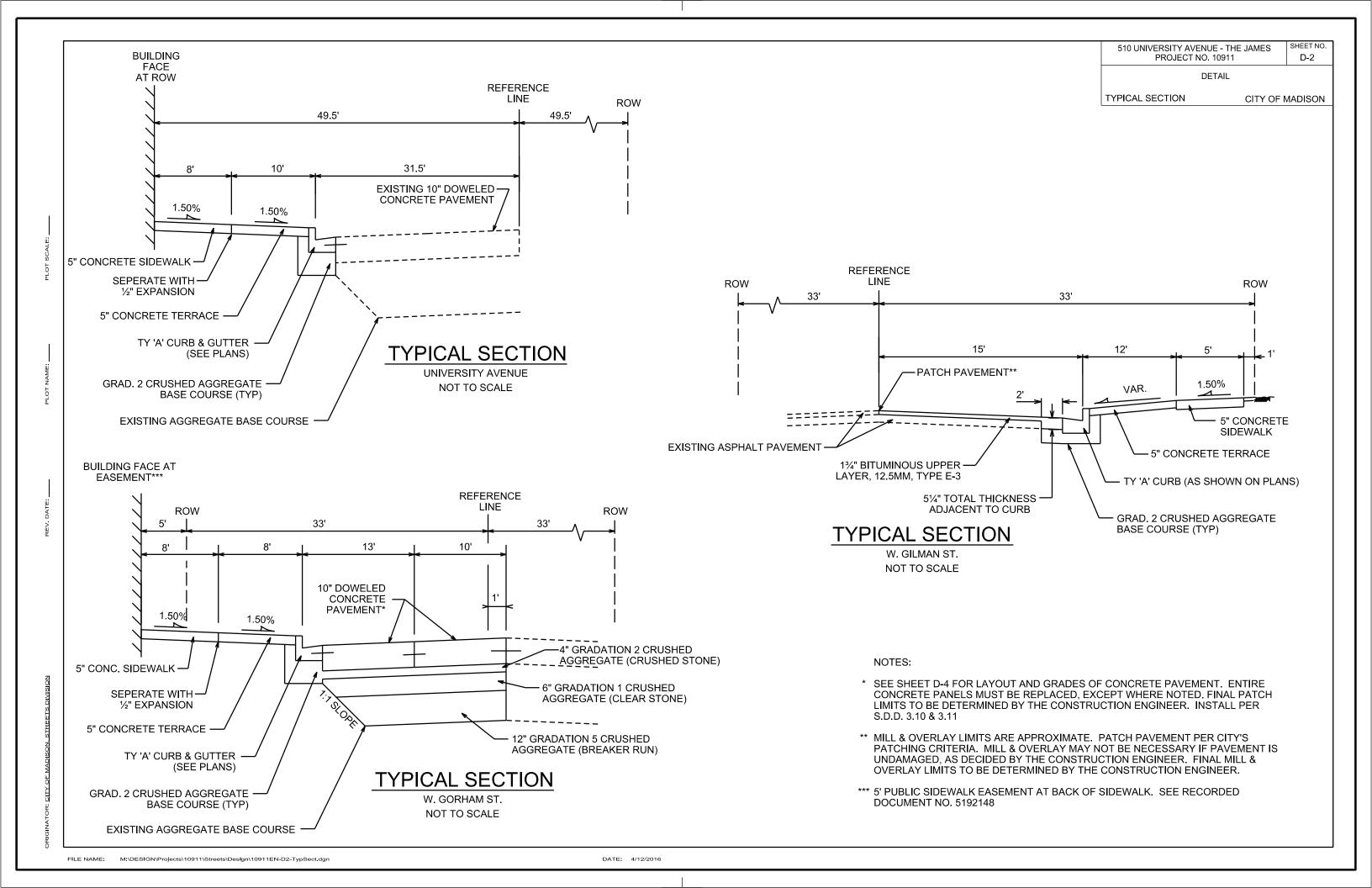
STANDARD NOTES AND COMMENTS

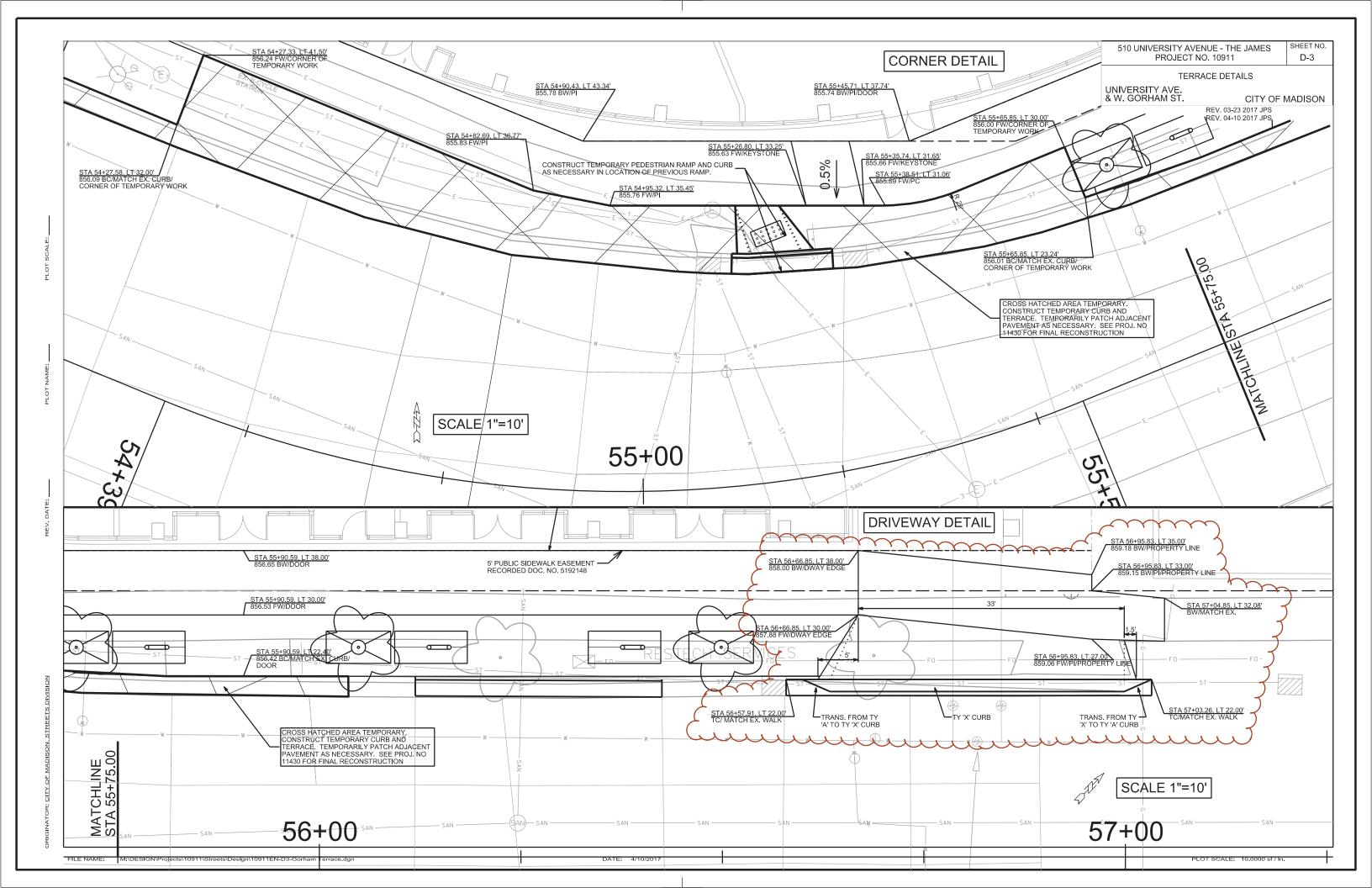
CITY OF MADISON

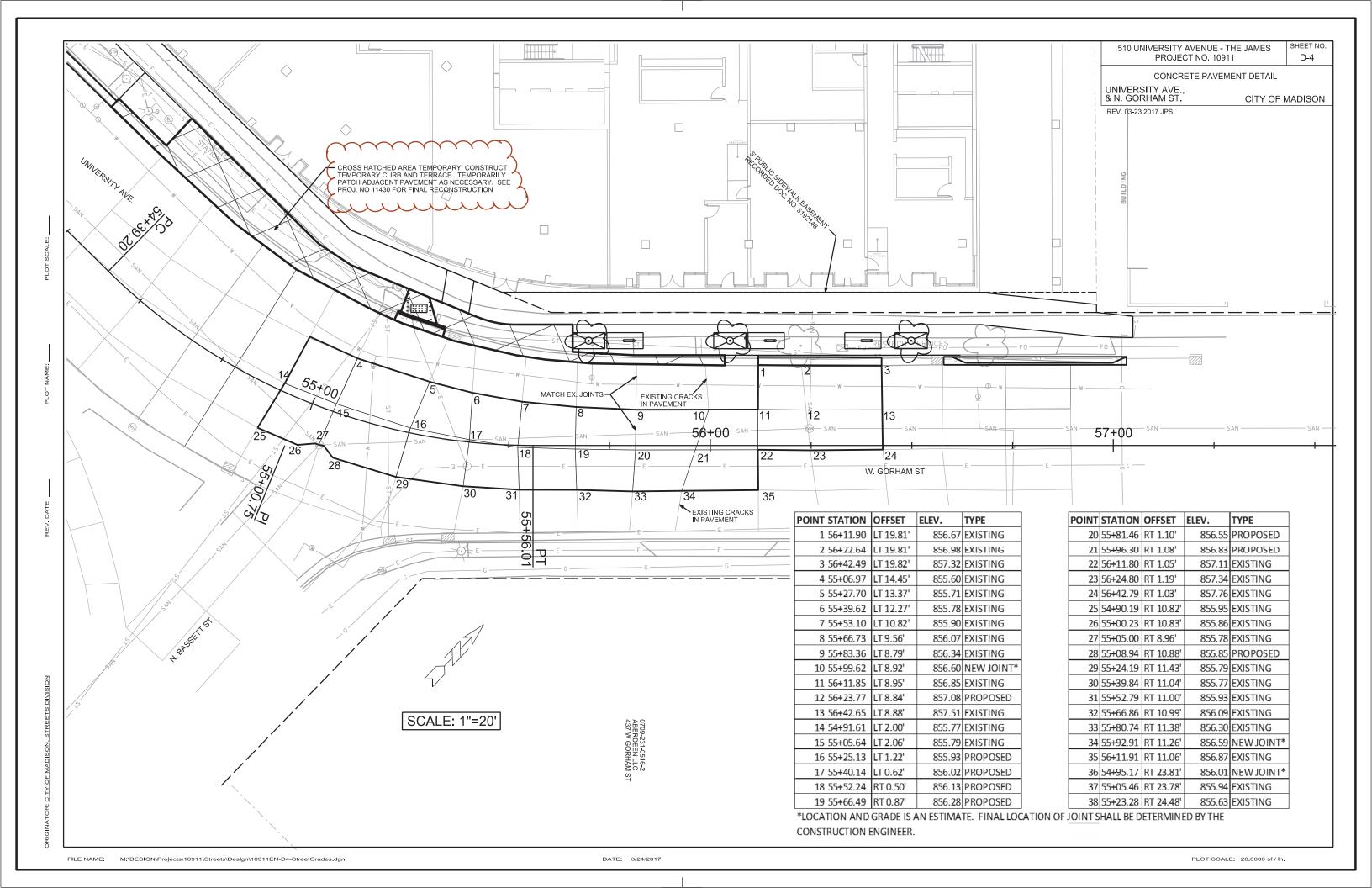
PLOT NAME:

REV DATE

CITY OF MADISON, STREETS DIVISION







510 UNIVERSITY AVENUE - THE JAMES PROJECT NO. 10911

DETAIL

W. GILMAN ST. TERRACE

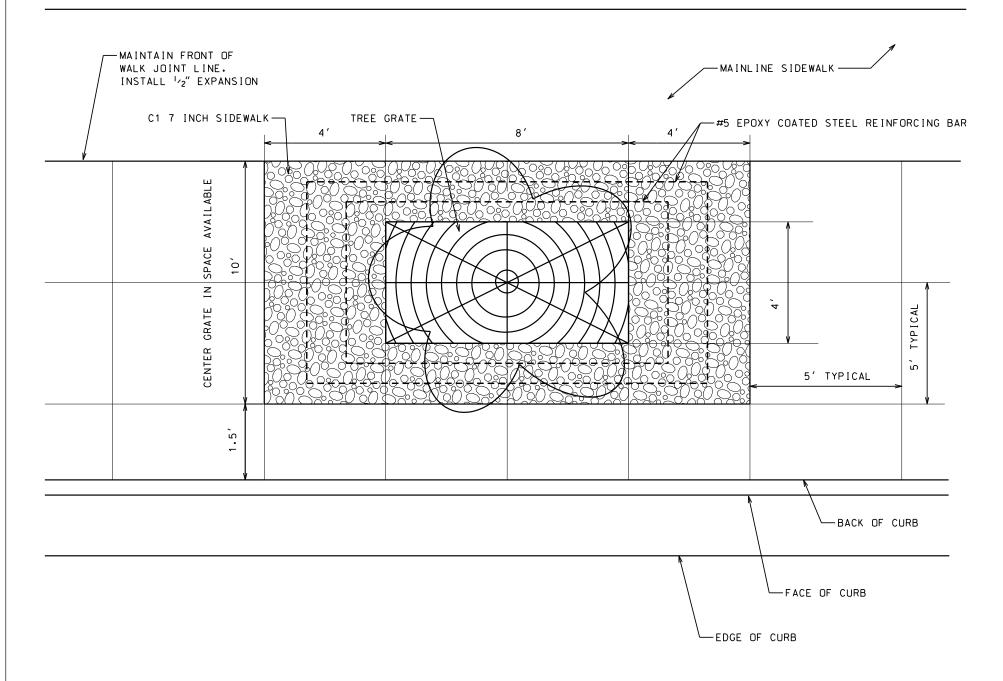
CITY OF MADISON

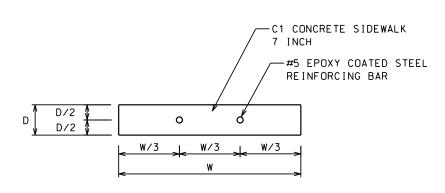
SHEET NO.

D-5

C1 CONCRETE TREE GRATE DETAIL

NOT TO SCALE

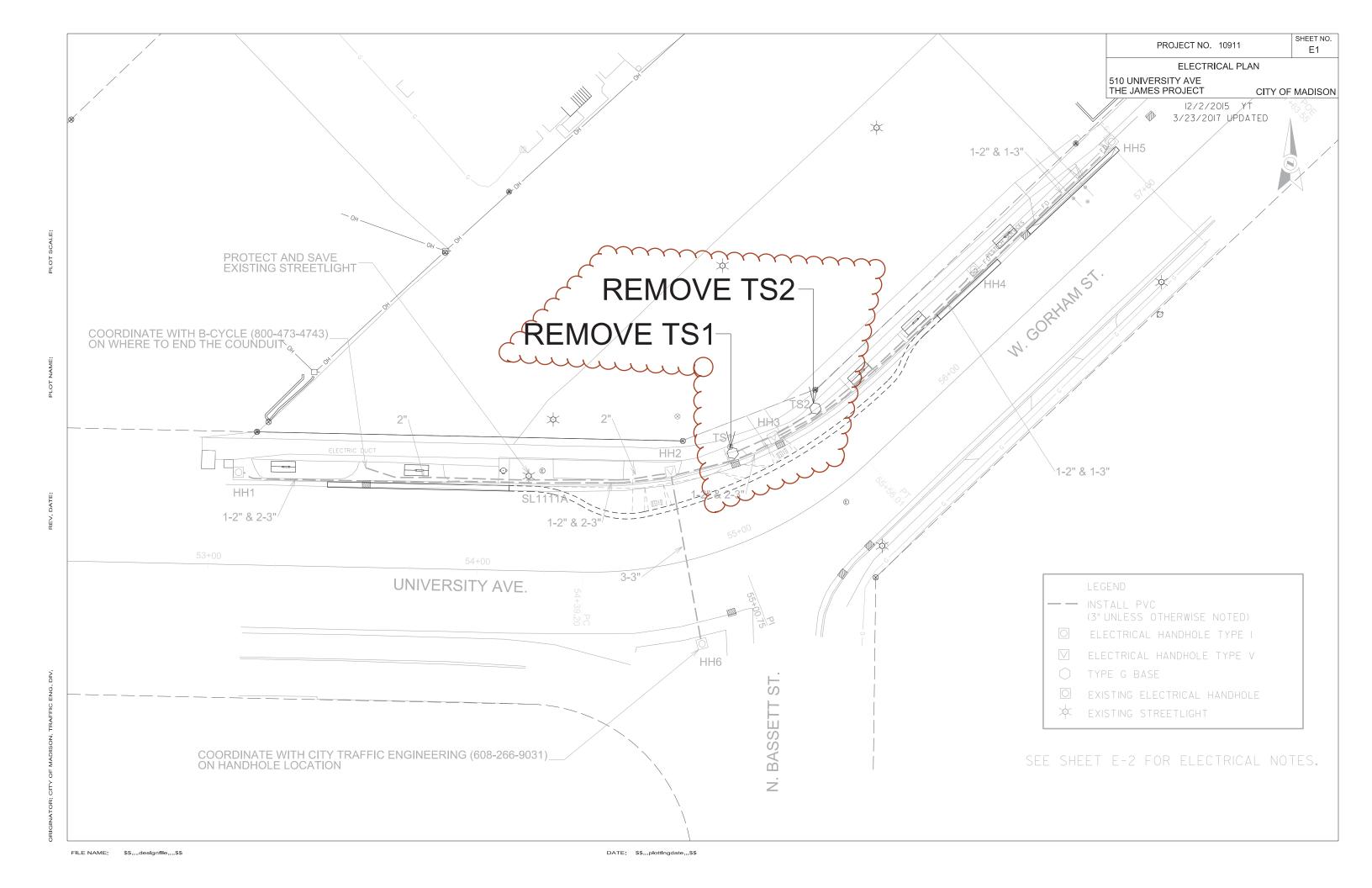




REINFORCING DETAIL
C1 CONCRETE SIDEWALK 7 INCH
NTS

## NOTES:

- 1. NEW TREE LOCATIONS TO BE VERIFIED WITH CITY FORESTRY
- 2. 5" CONCRETE SIDEWALK JOINTS SHALL BE TROWELED
- 3. VERIFY JOINT PATTERN WITH ENGINEER



DATE: \$\$...plottlngdate...\$\$

