SHEET NO. P-1 SHEET NO. S-1 SHEET NO. TK-1

SHEET NO. TR-1 SHEET NO. SHI-SH9

TRACEWAY DR SHERMAN AVE ISLANDS & BUS PADS

TITLE

FRISCH RD

PROJECT LOCATION MAP

FISH HATCHERY RD

HAMMERSLEY RD

E MIFFLIN ST

MADISON ST

PAWLING ST

SUNFIELD ST TOKAY BLVD

SHEET NO. SHMK1-SHMK20 SHERMAN AVE PAVEMENT MARKINGS

CONVENTIONAL SIGNS FIELD VERIFY ALL UTILITY LOCATIONS

GASSTORM SEWER

SANITARY SEWER WATER

OVERHEAD ELECTRIC POWER POLE

ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD

COMBUSTIBLE FLUIDS

CITY-WIDE PROJECT LOCATIONS

NOTES:

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.

SIDEWALK RAMPS AND CURB THRU SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.00% SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.

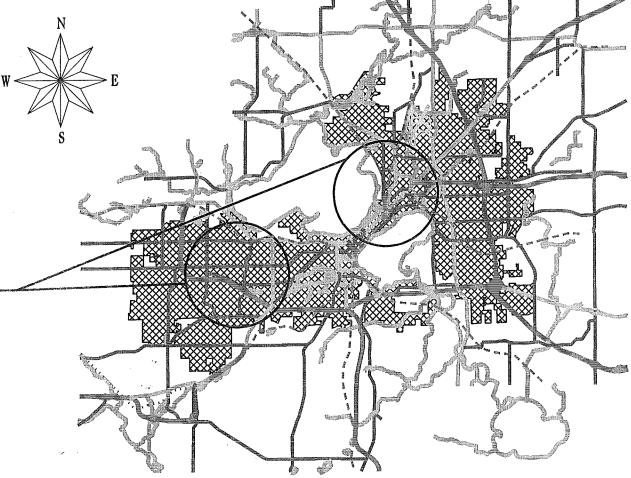
CITY OF MADISON

CITY ENGINEERING DIVISION DEPARTMENT OF PUBLIC WORKS PLAN OF PROPOSED IMPROVEMENT

LOCAL ROAD TRAFFIC CALMING & ARTERIAL PEDESTRIAN ENHANCEMENTS - 2013

CITY PROJECT NO. 53W1489

CITY CONTRACT NO. 6995



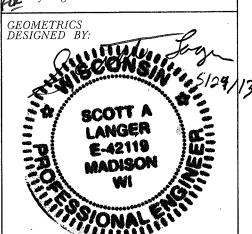
PUBLIC IMPROVEMENT PROJECT APPROVED

MAY 21, 2013

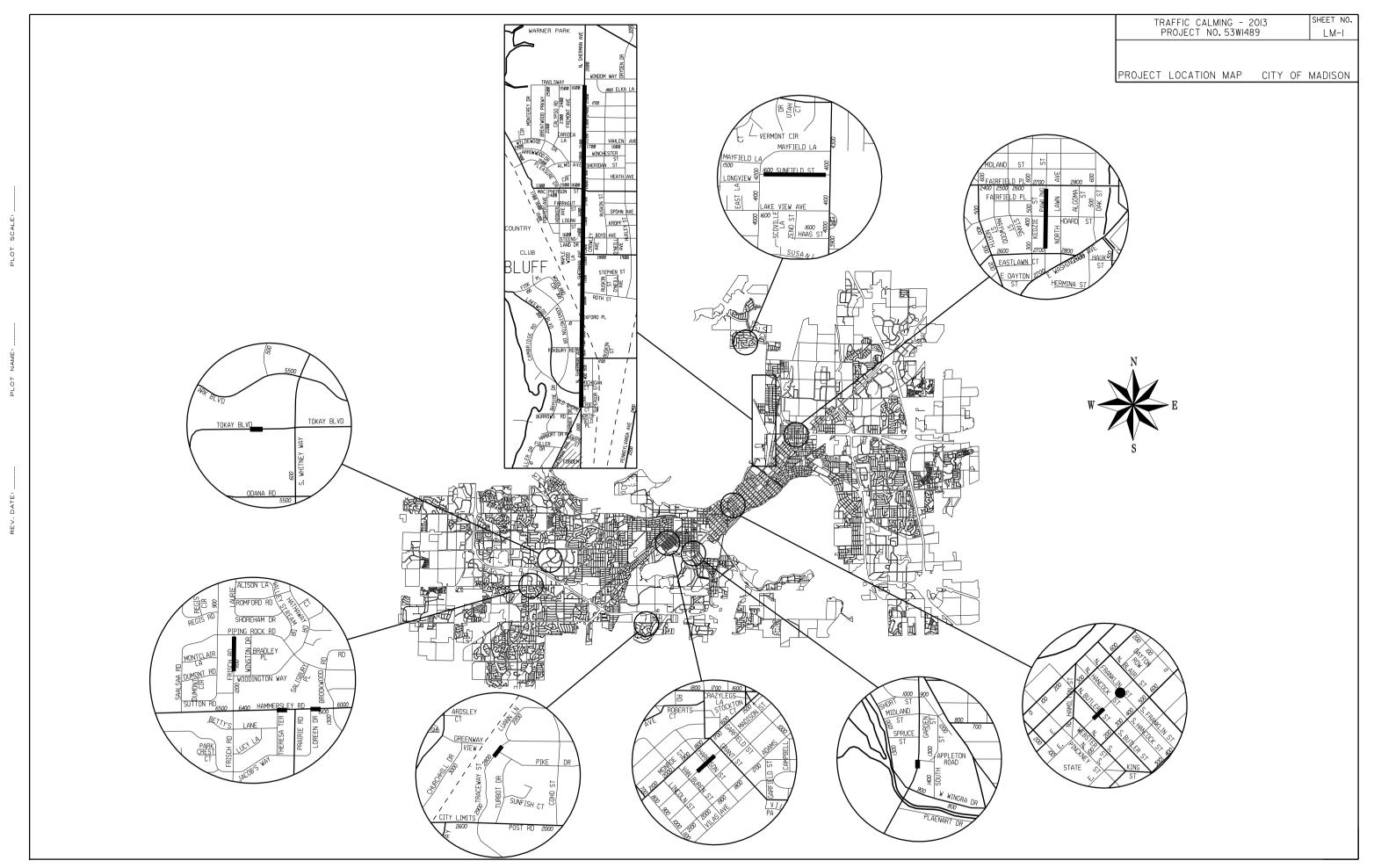
BY THE COMMON COUNCIL OF MADISON, WISCONSIN

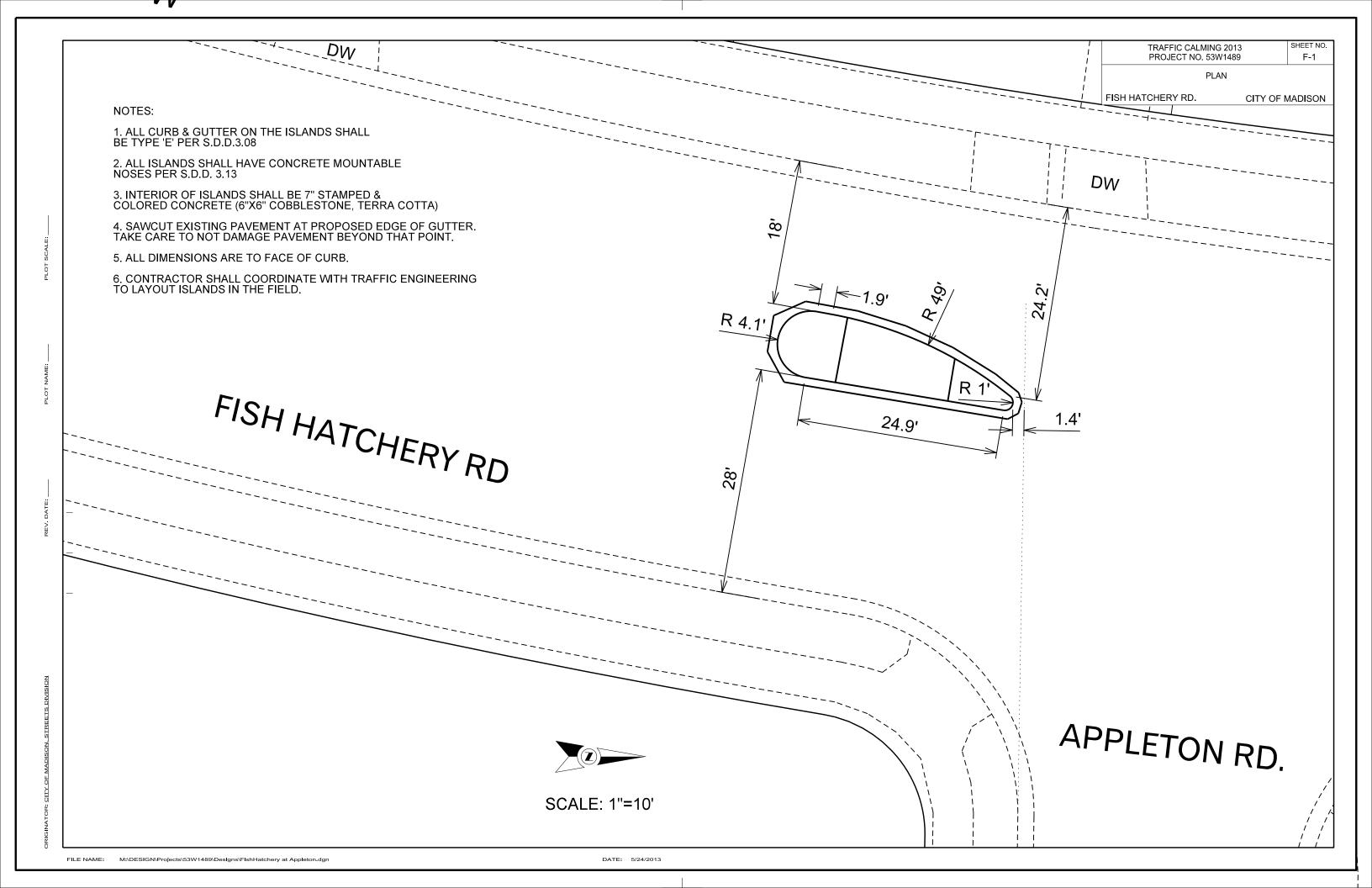
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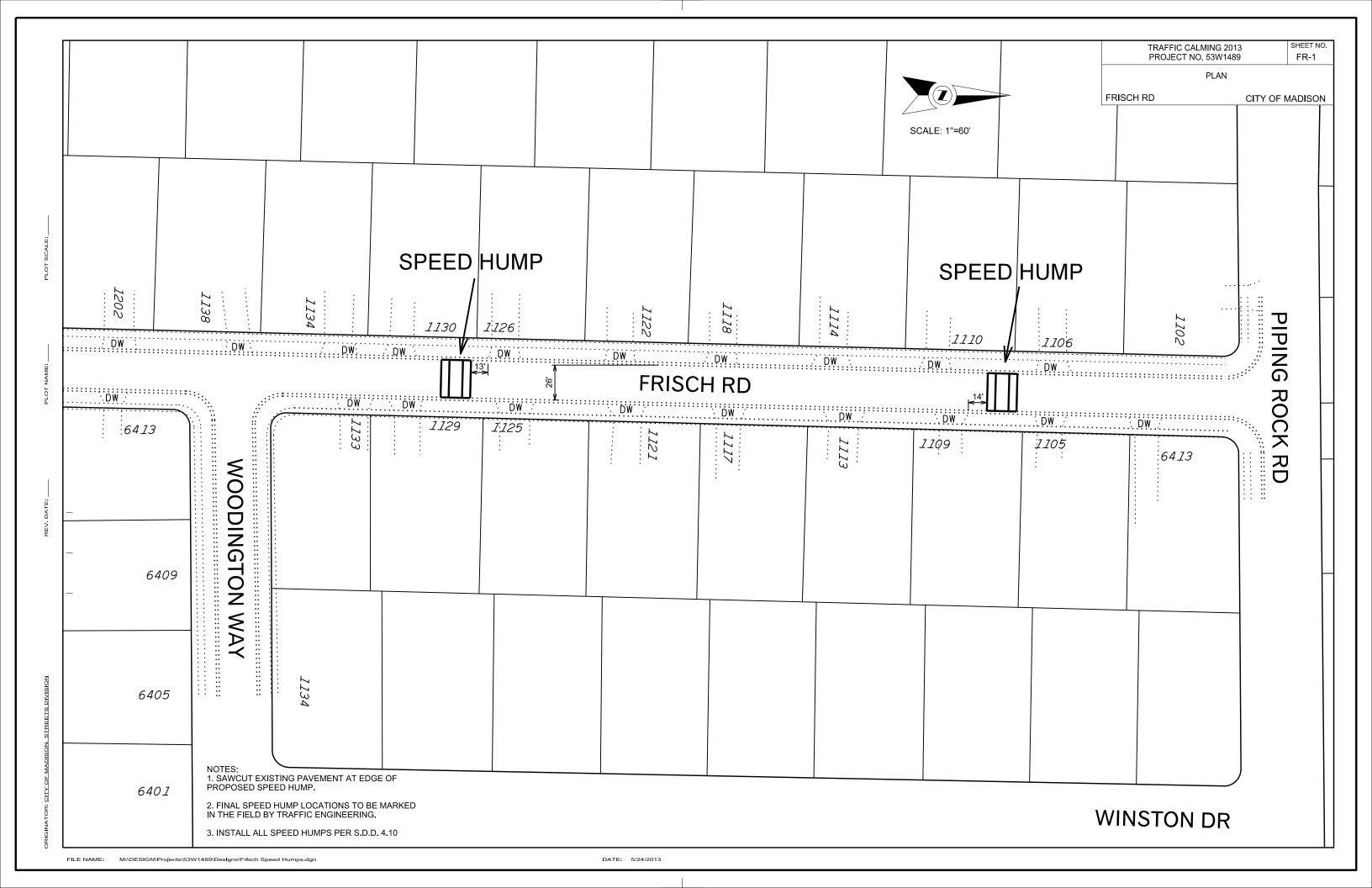


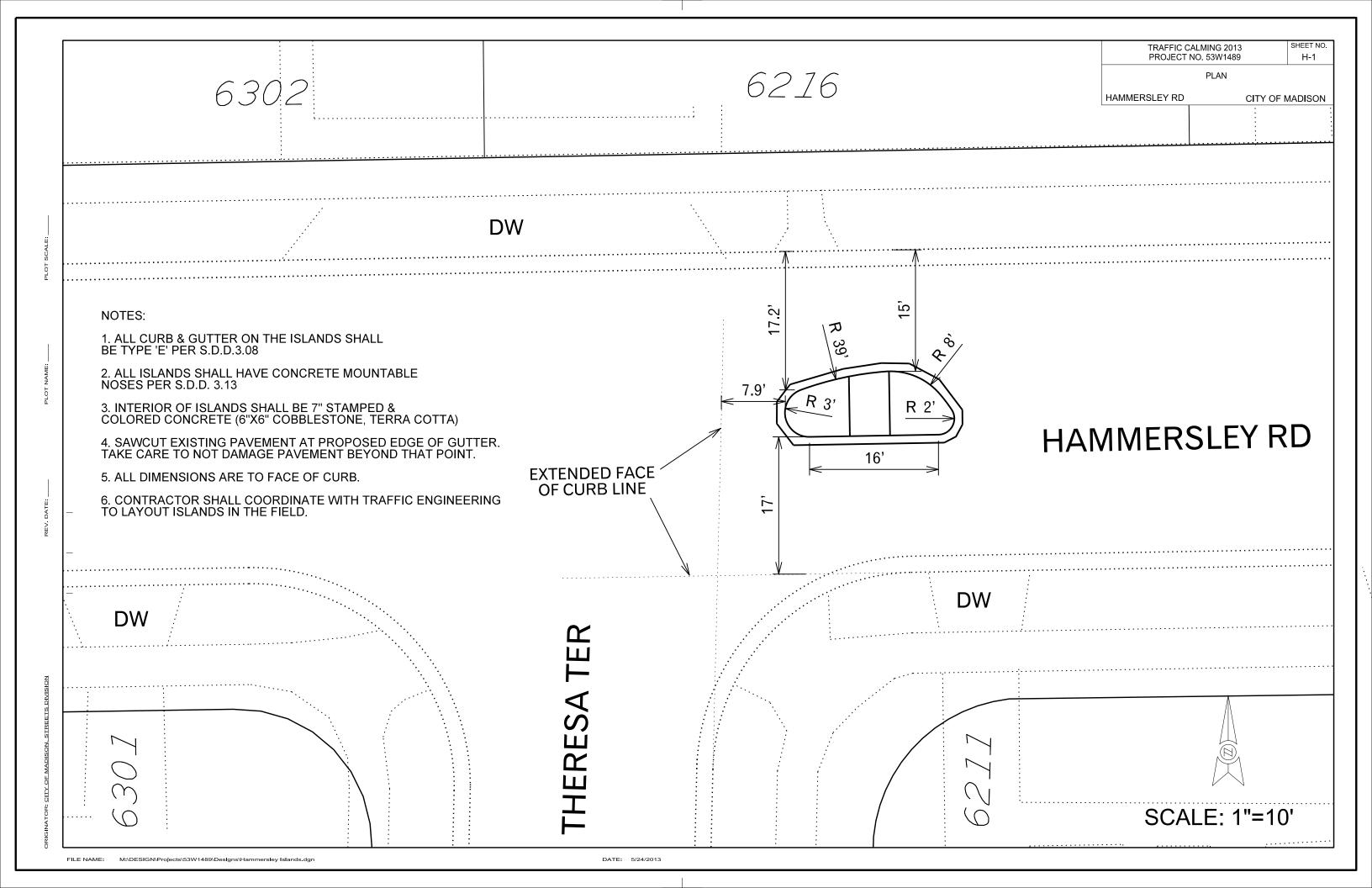


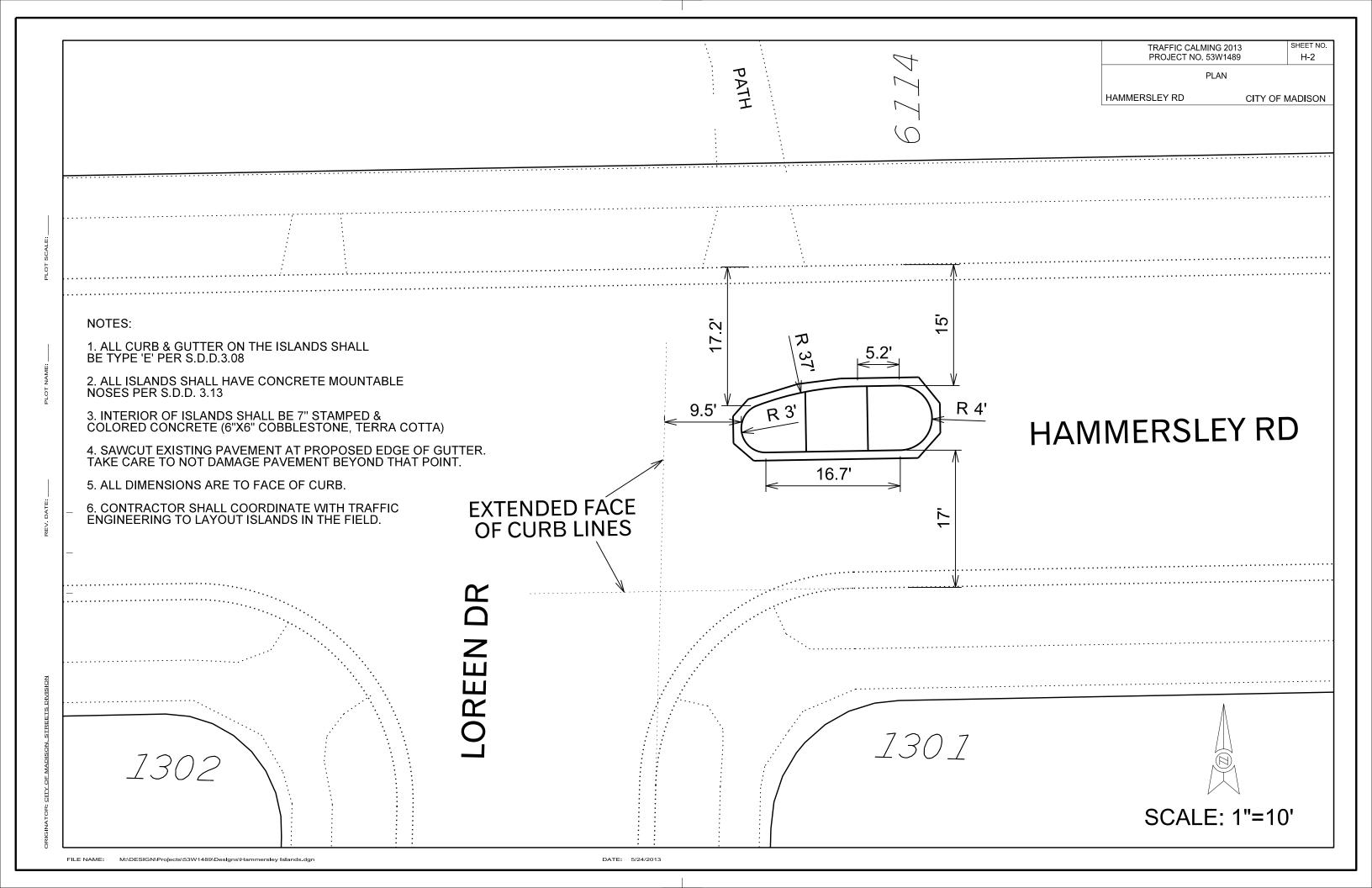
EARTH WORK SUMMARY: EXCAVATION CUT (MEASURED PLAN QUANTITY)..... TOTAL UNCLASSIFIED EXCAVATION CUT......285 C.Y.

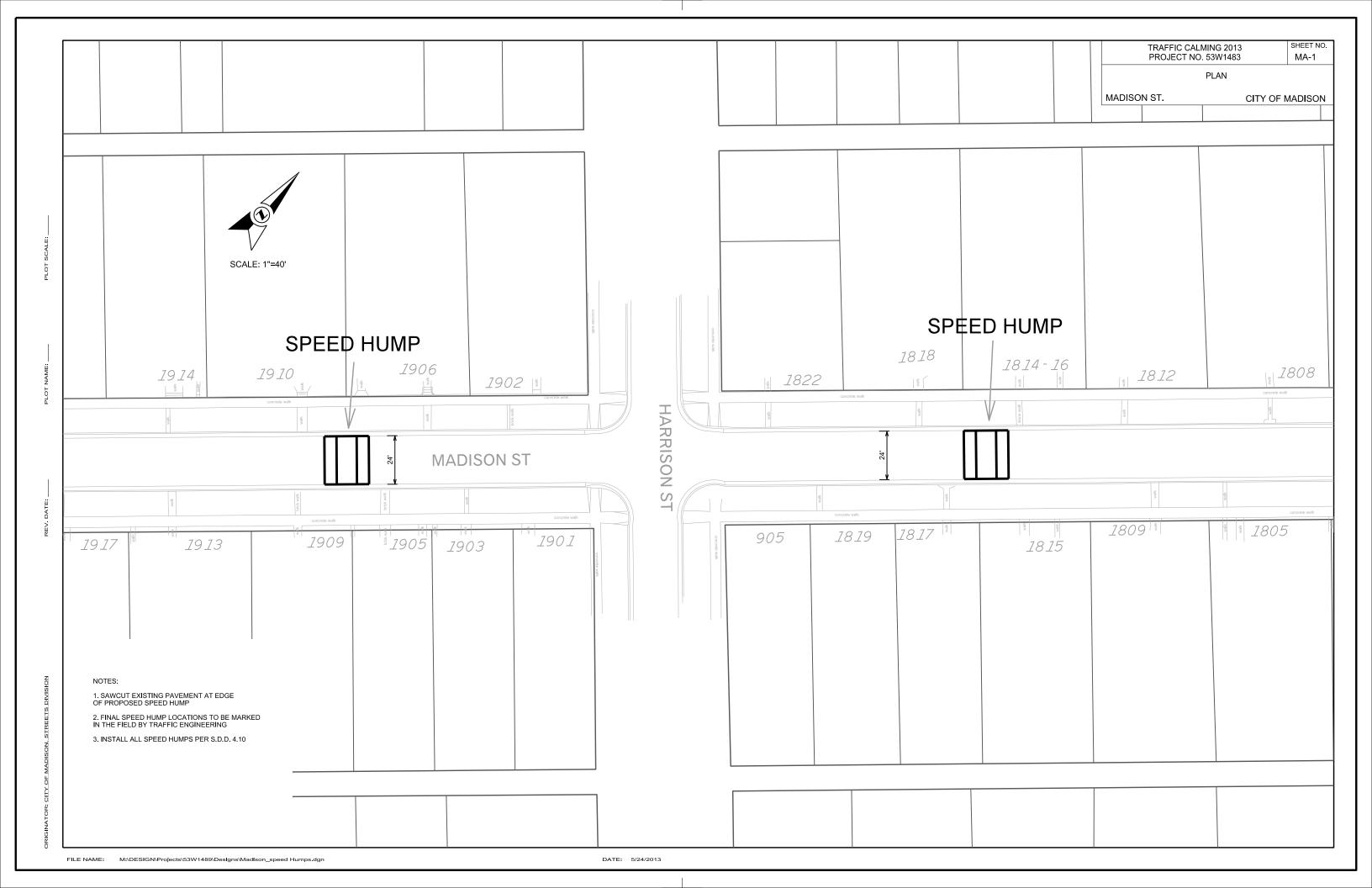


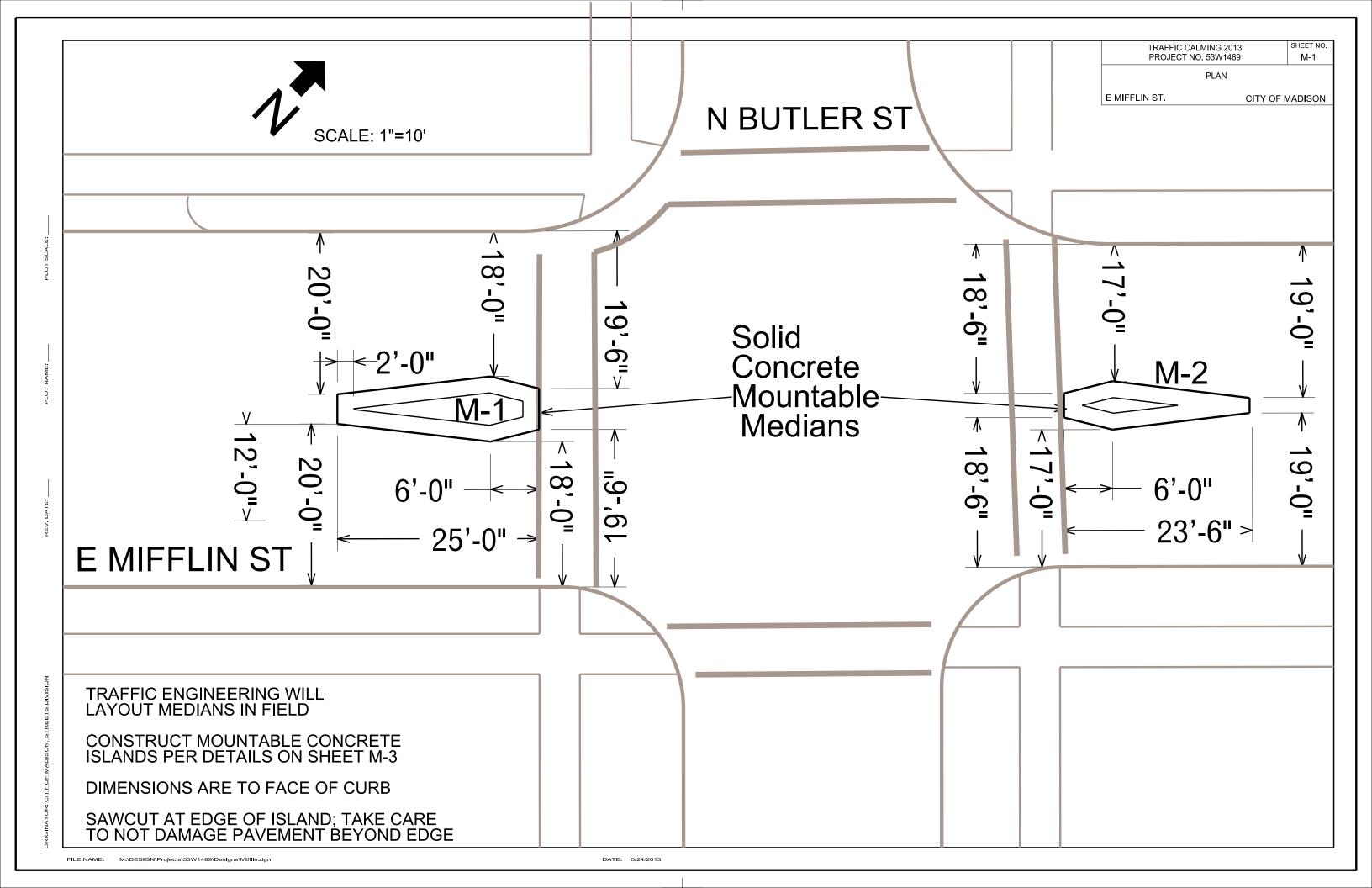


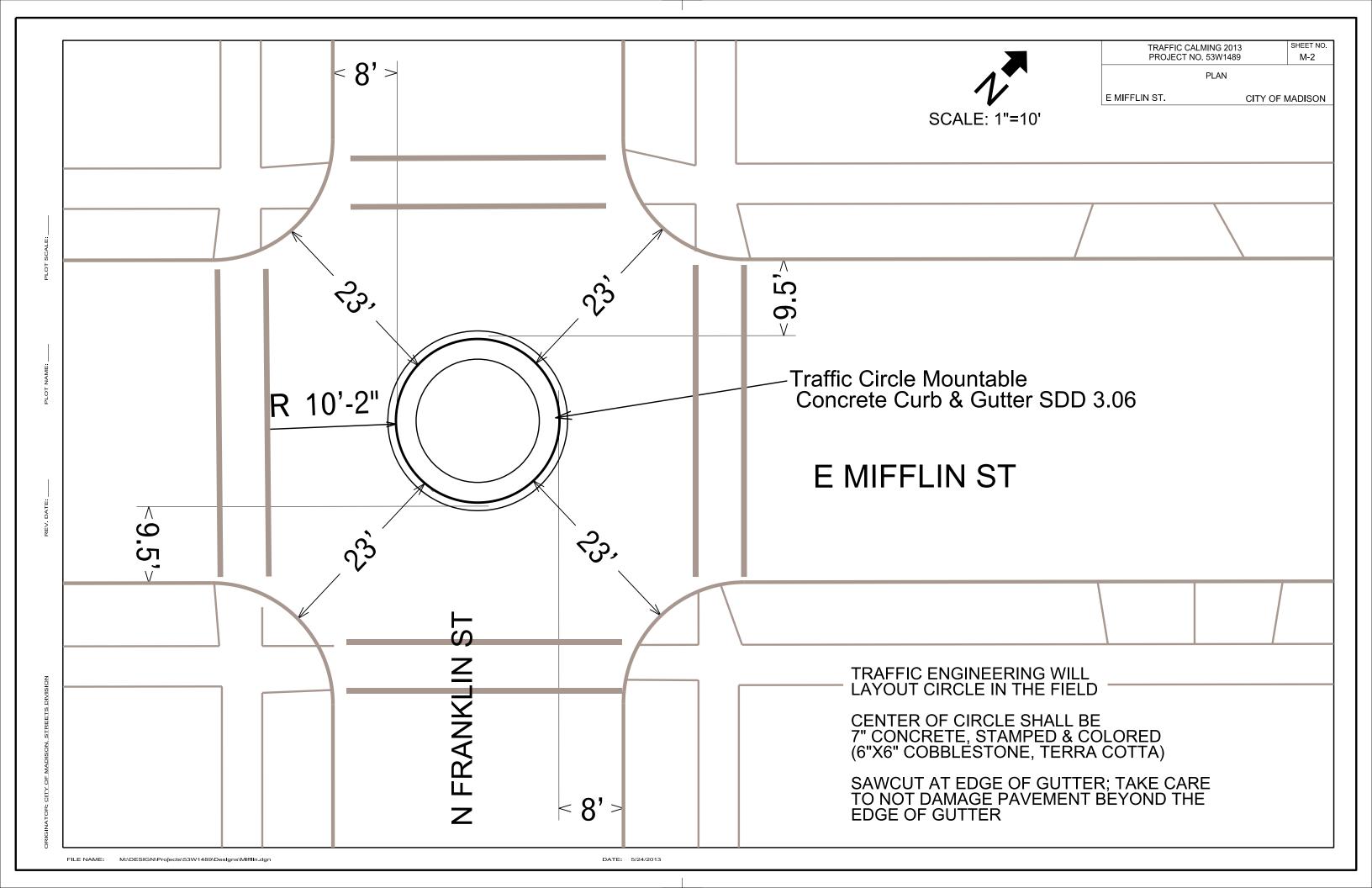










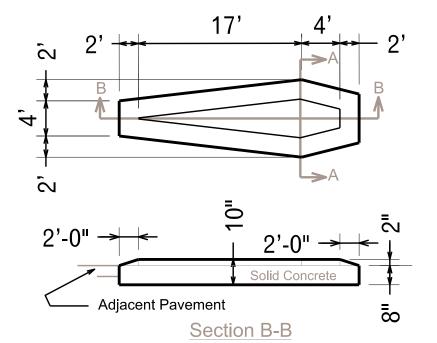


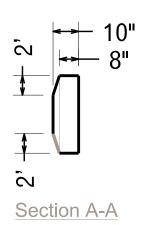
Mifflin St Solid Mountable Median M-1 Detail

SHEET NO. TRAFFIC CALMING 2013 PROJECT NO. 53W1489 M-3 PLAN

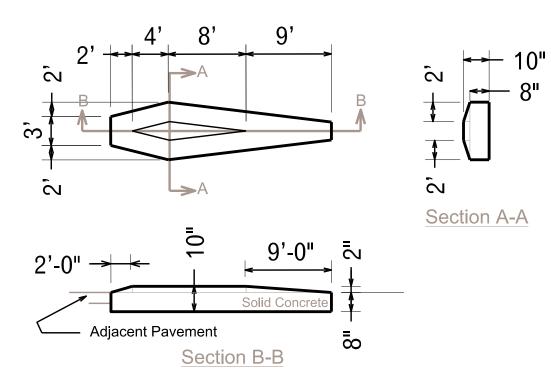
E MIFFLIN ST.

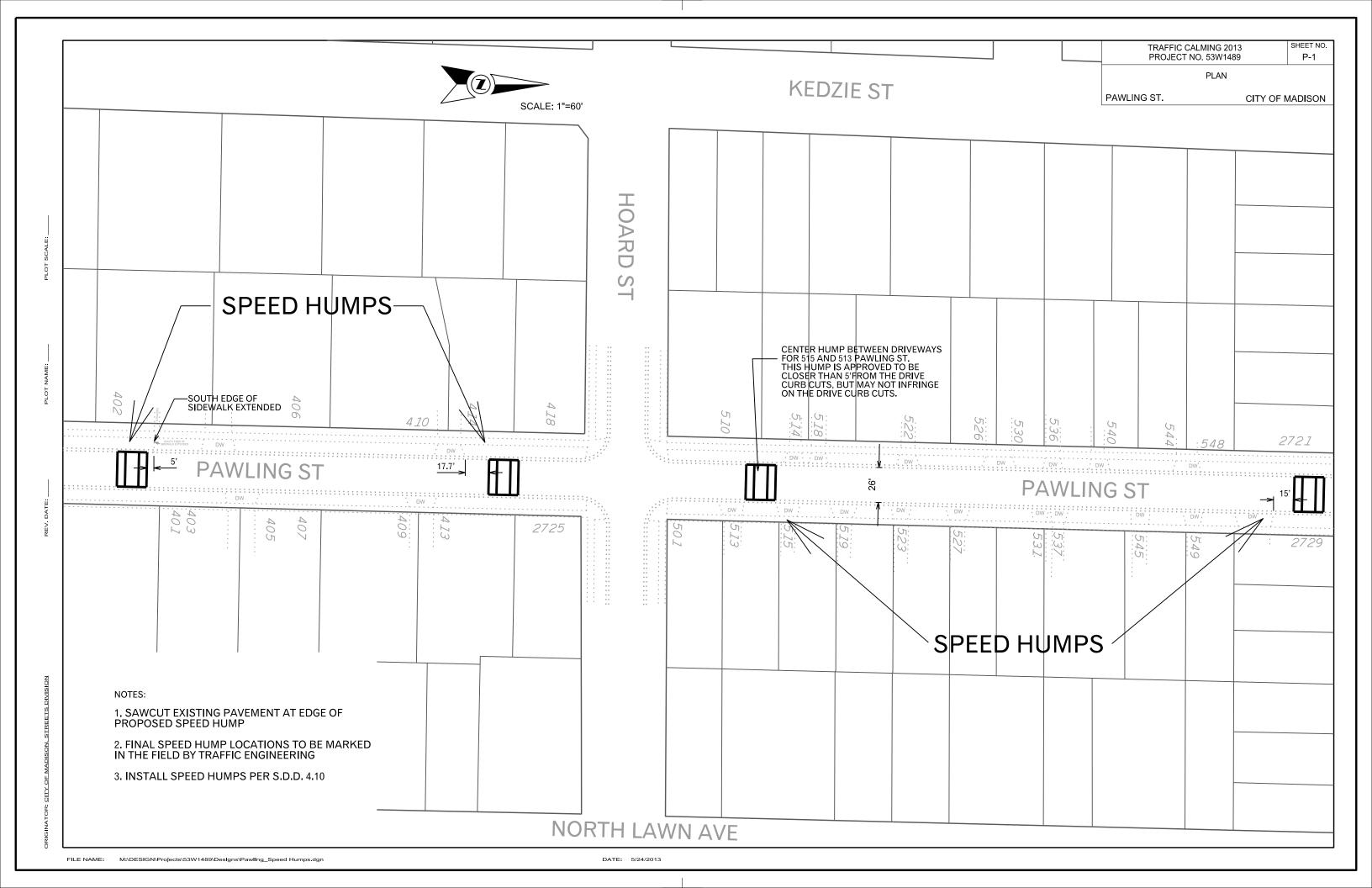
CITY OF MADISON

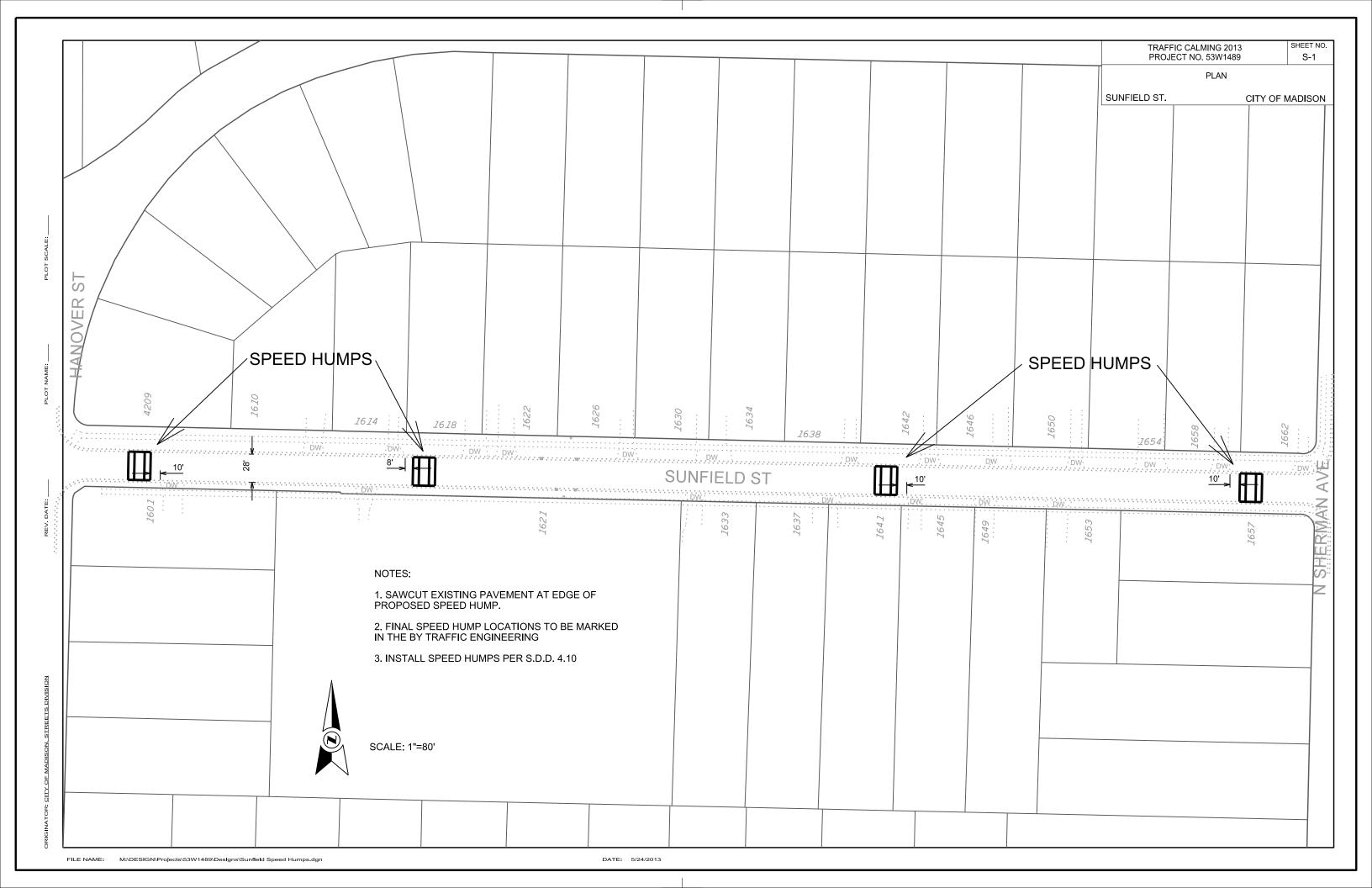


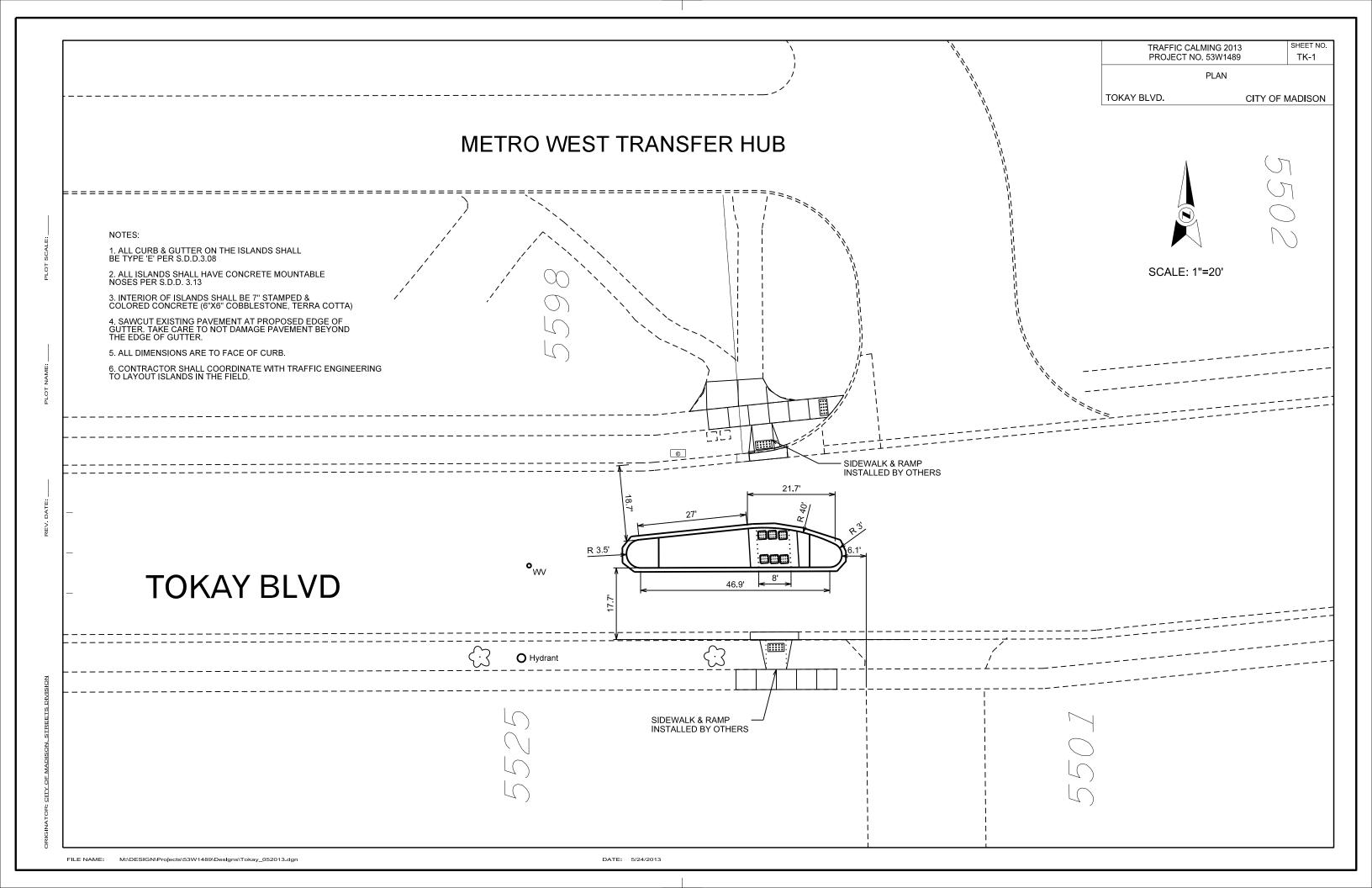


Mifflin St Solid Mountable Median M-2 Detail









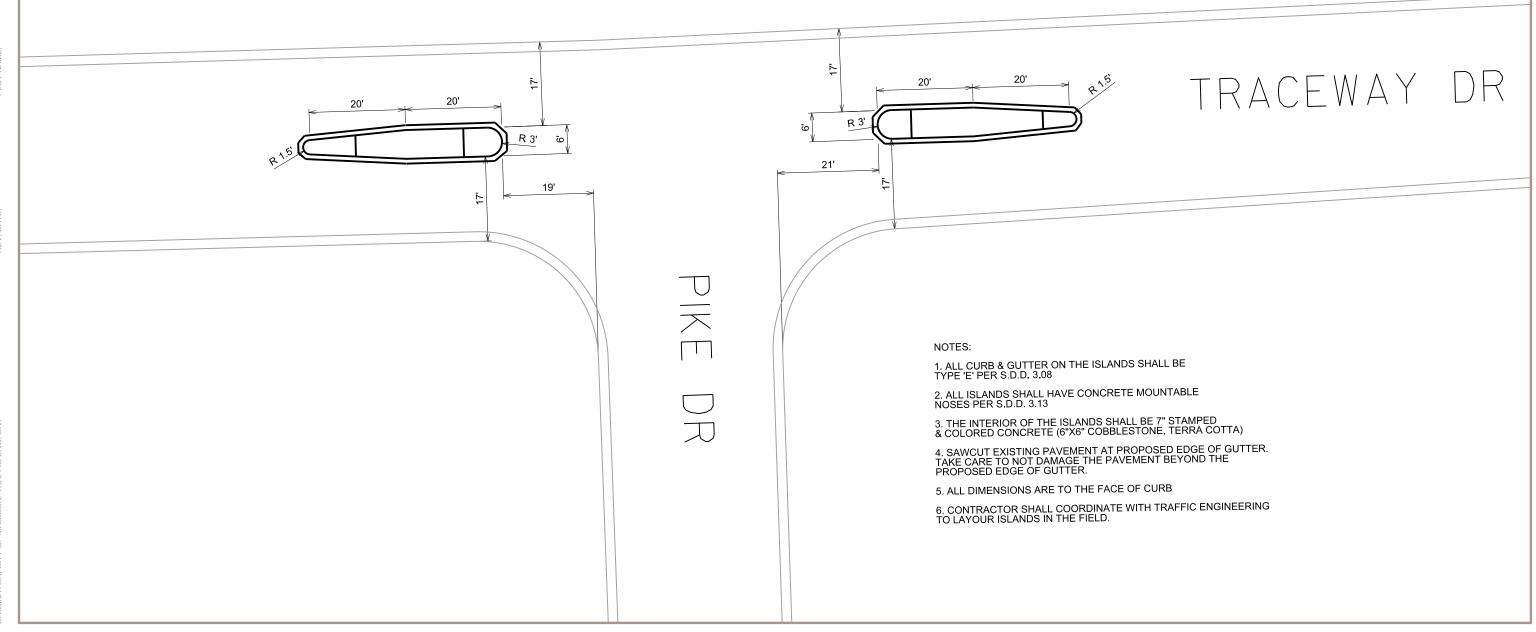
TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SHEET NO. TR-1

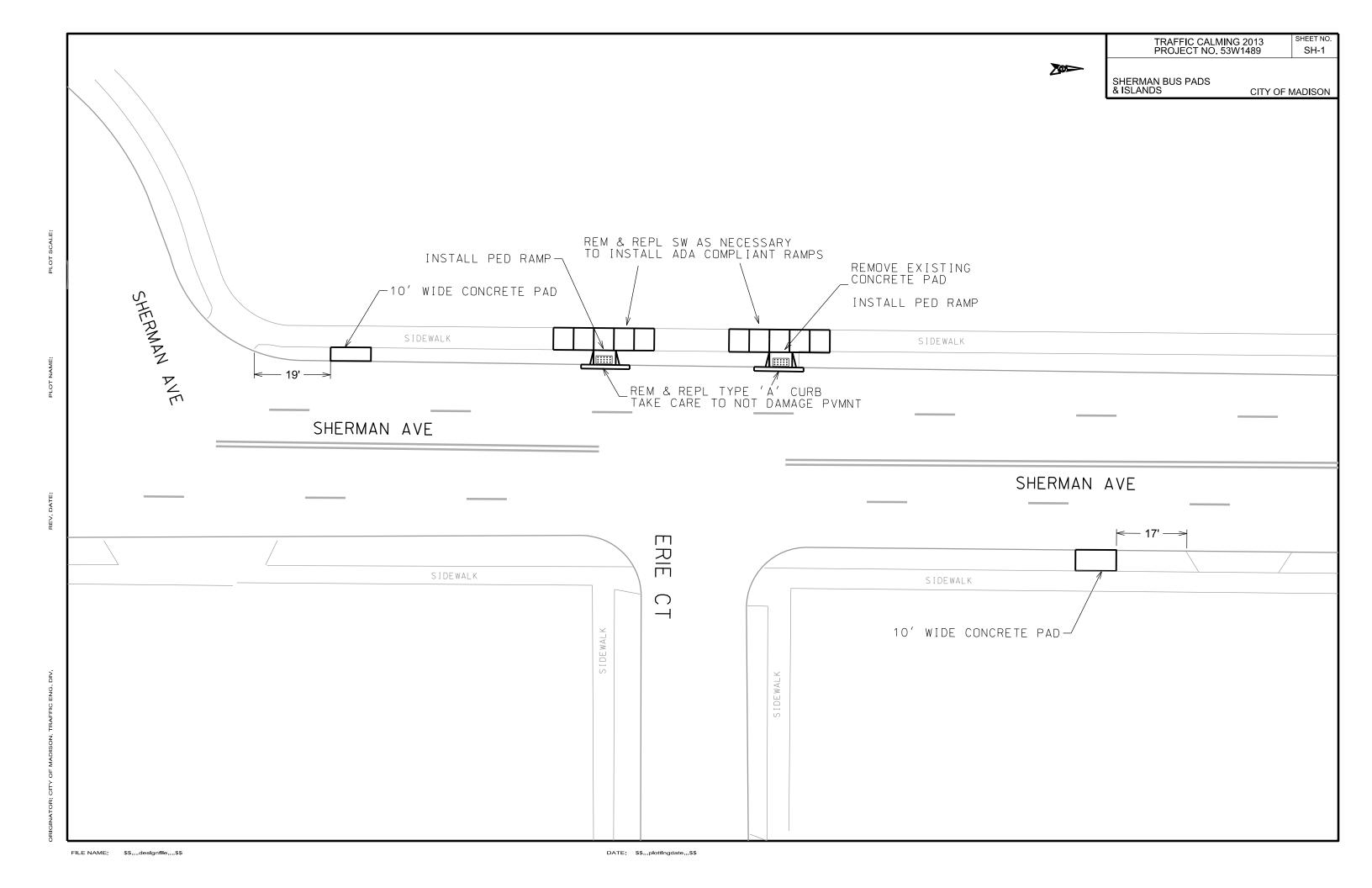
TRACEWAY ISLANDS

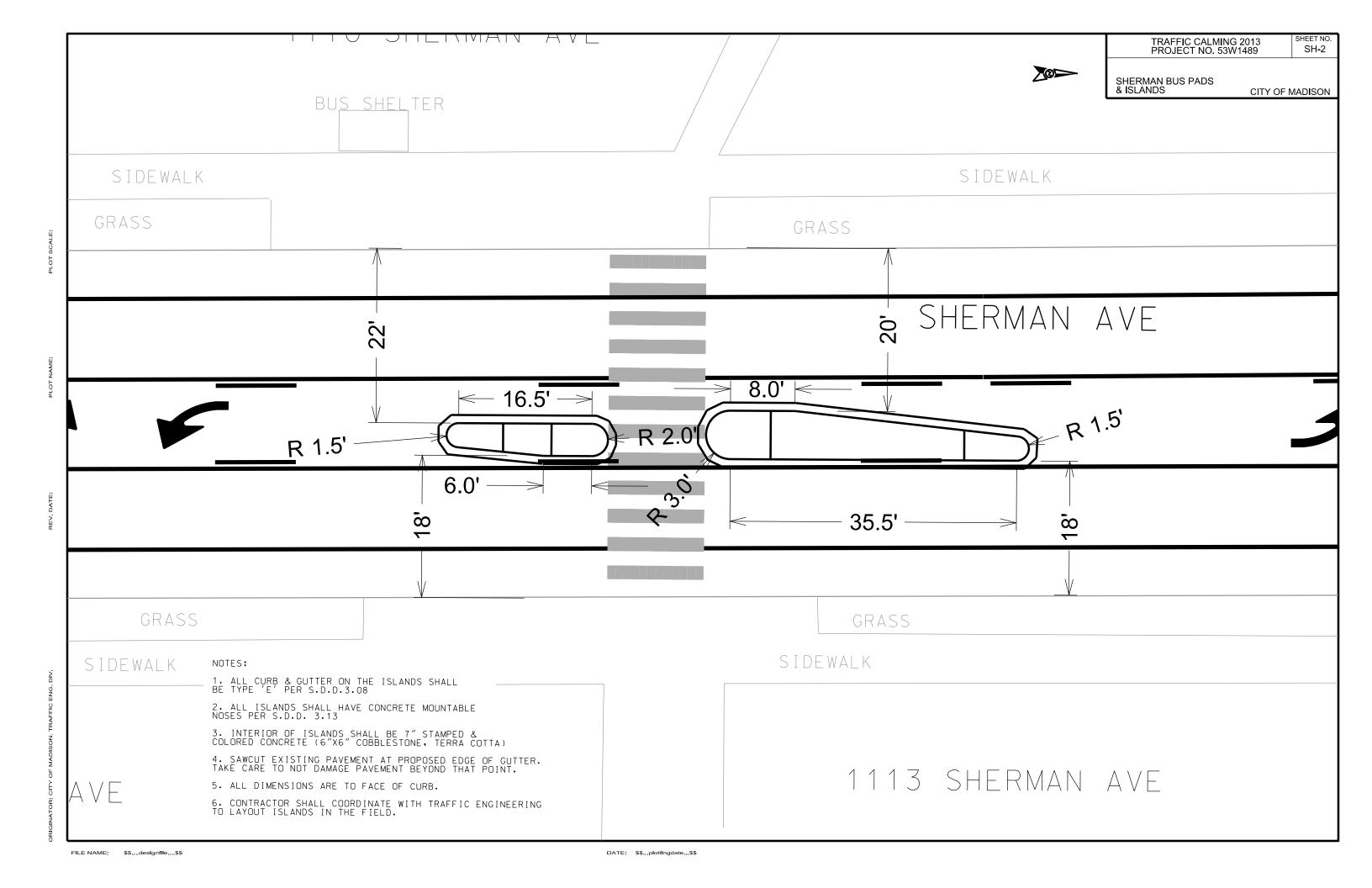
CITY OF MADISON

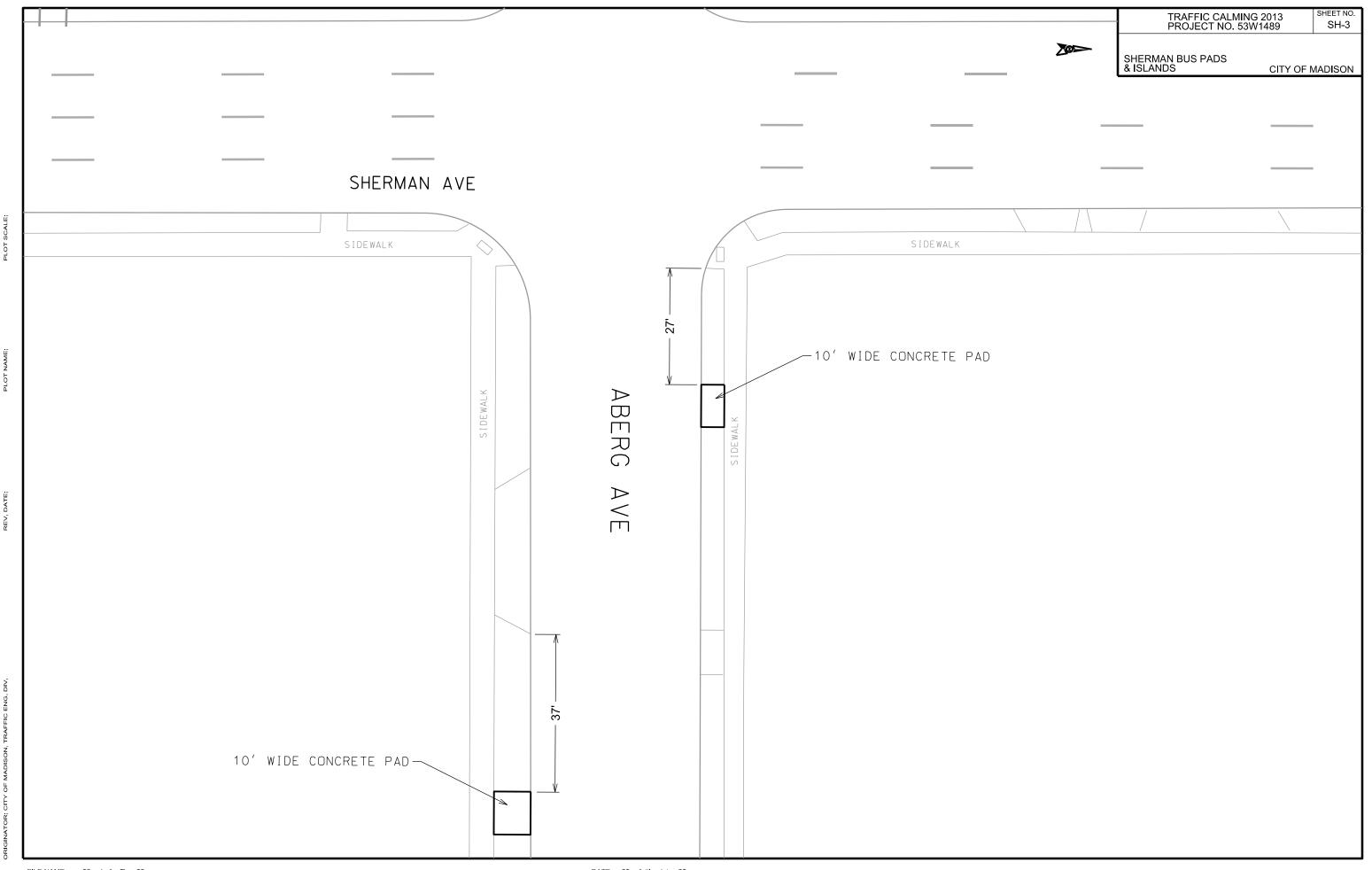


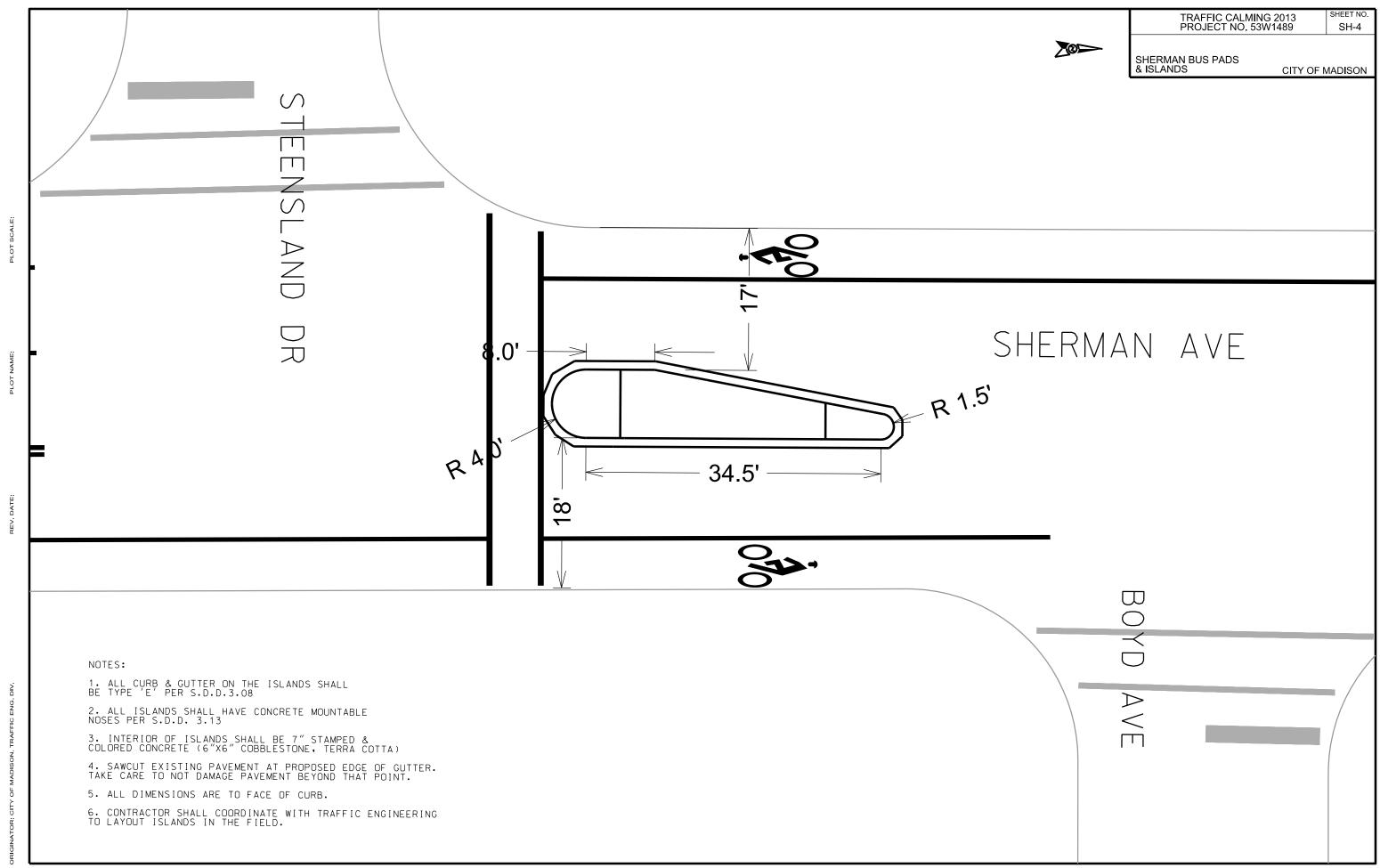
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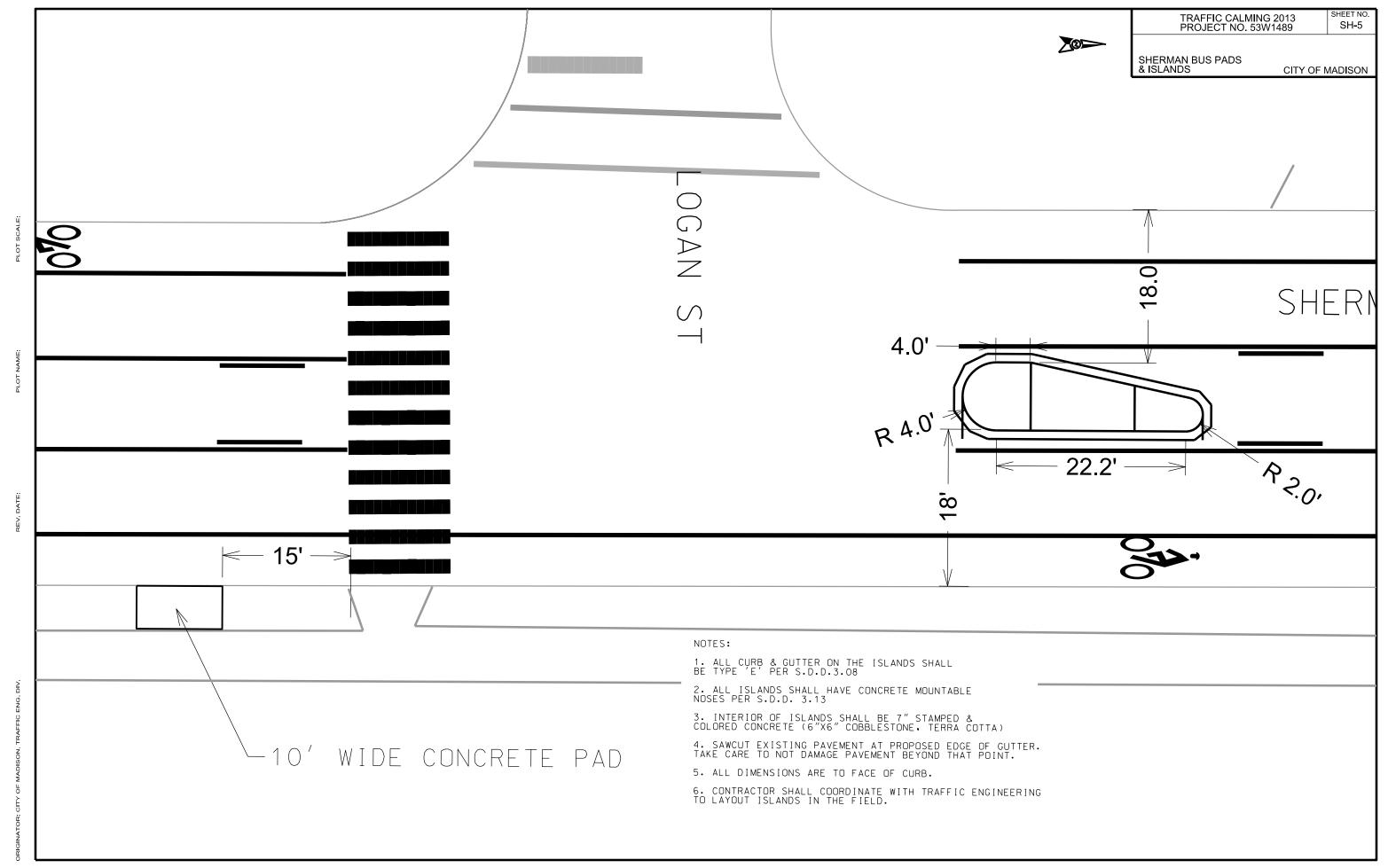


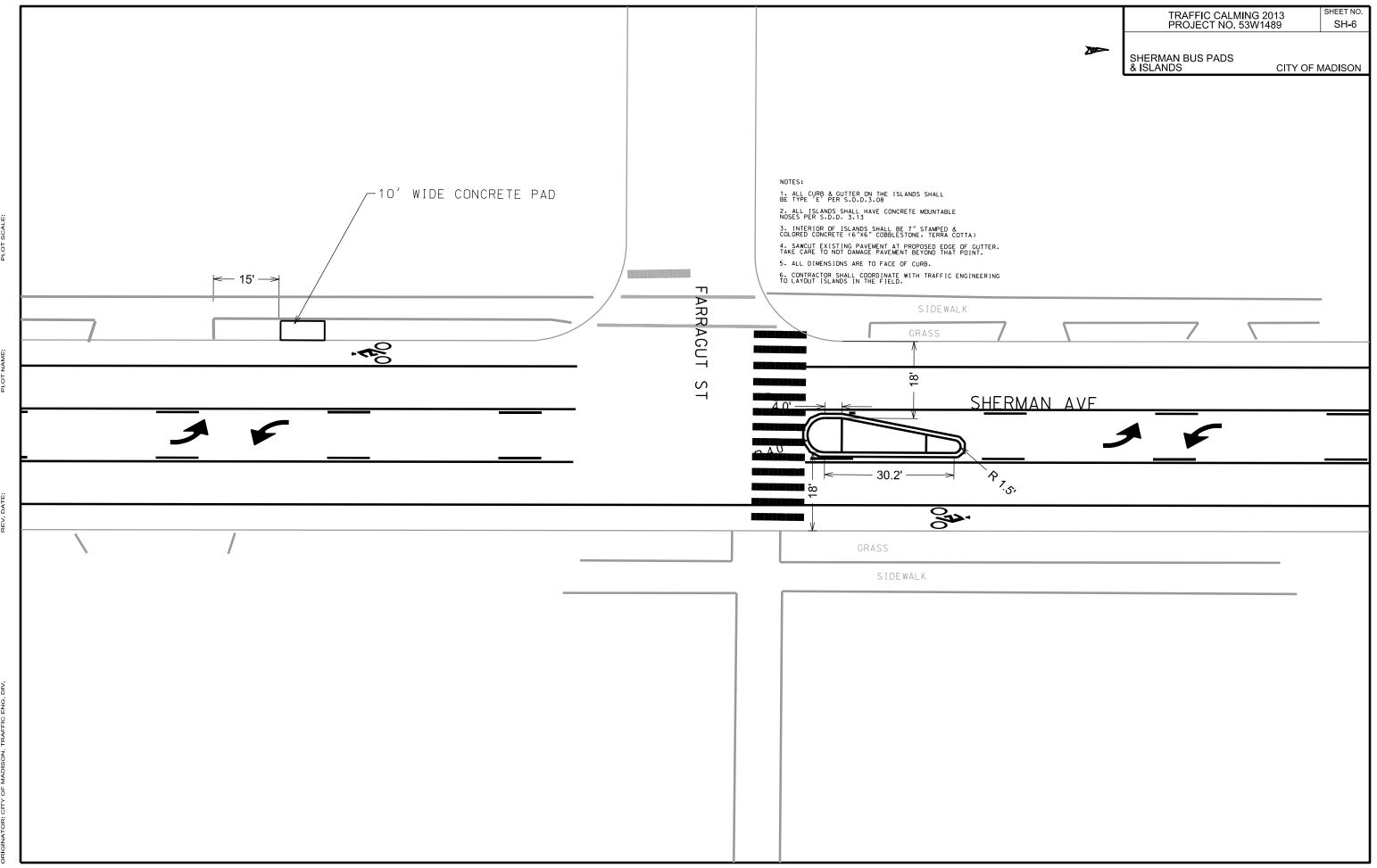


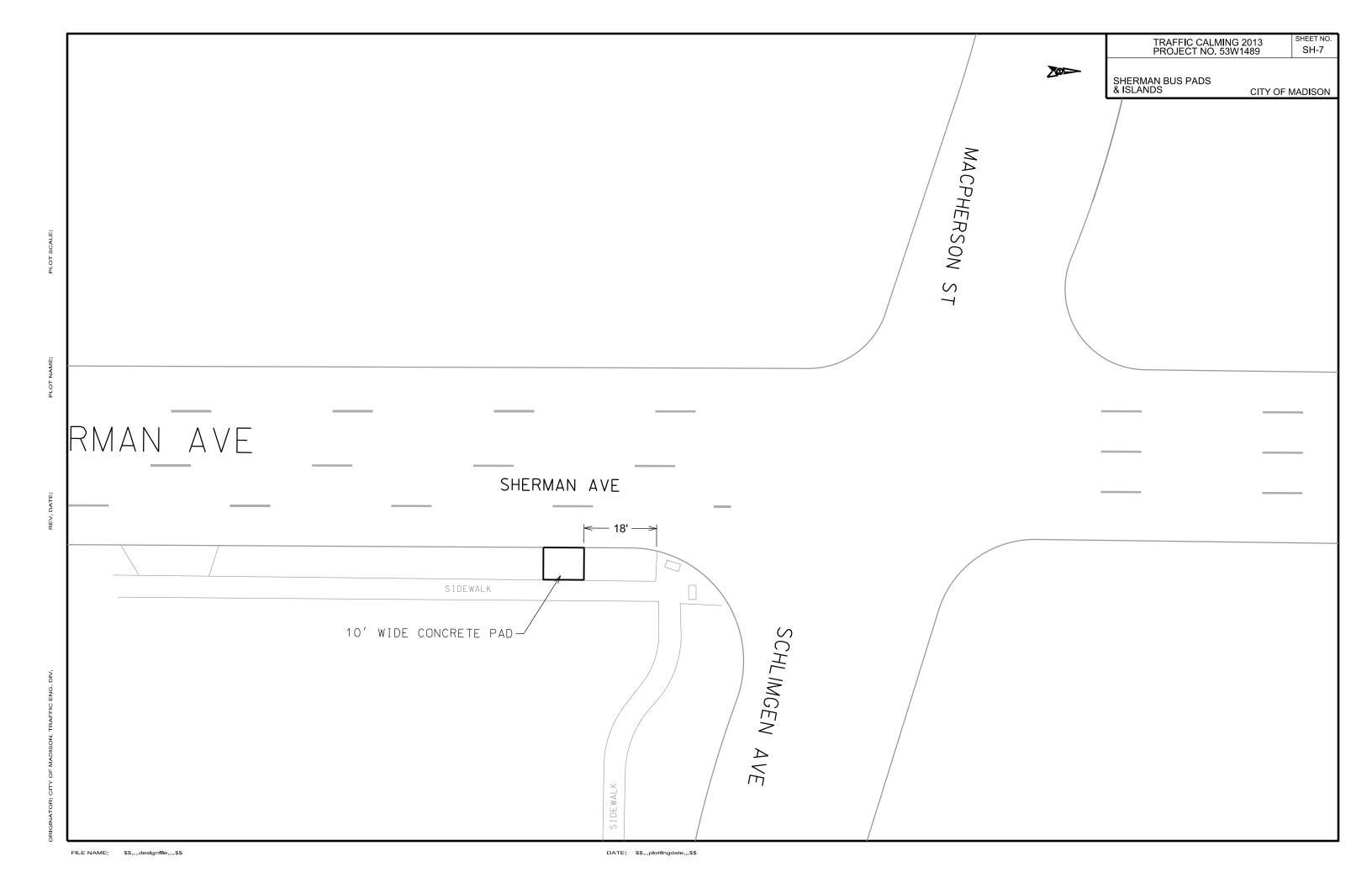






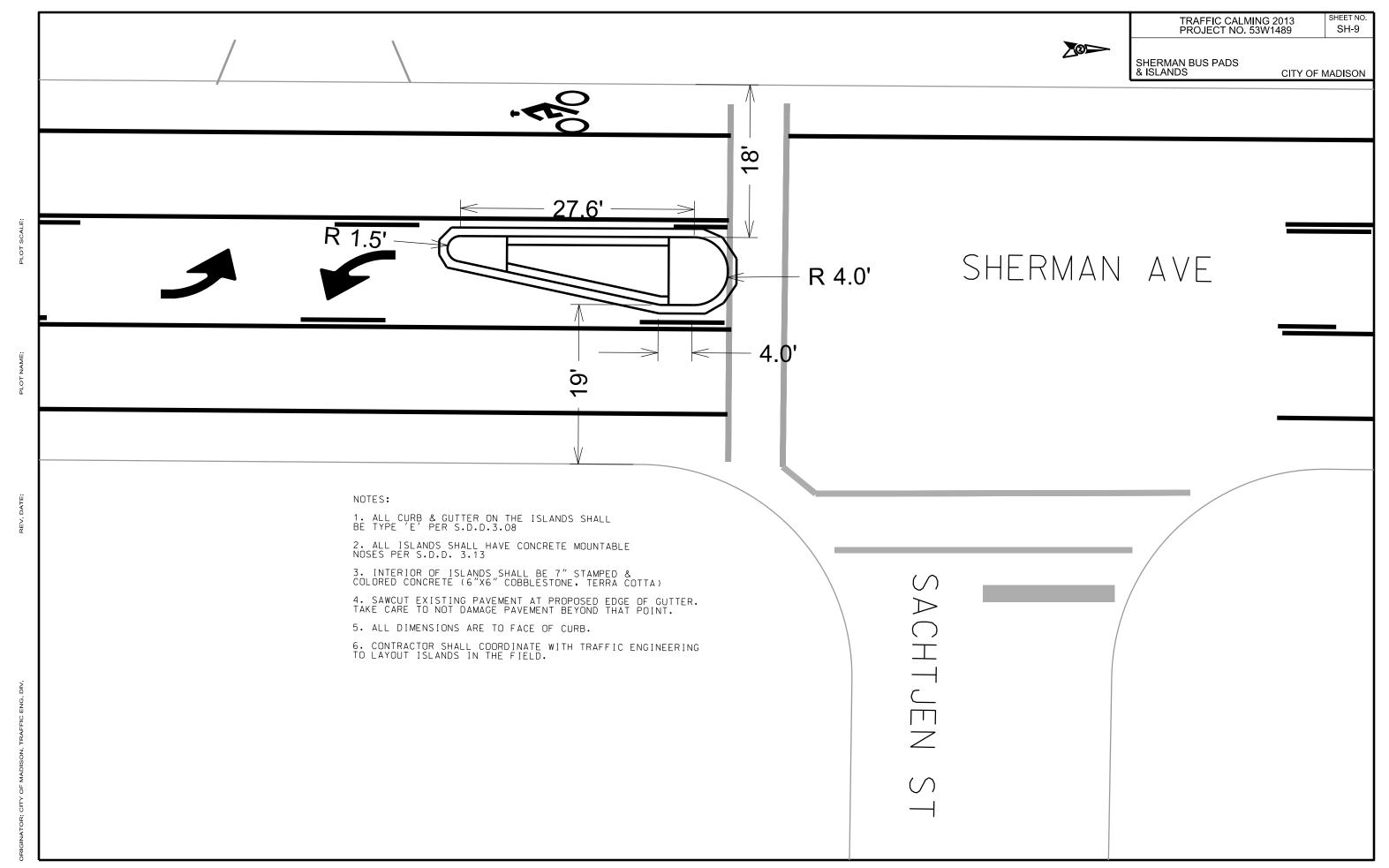


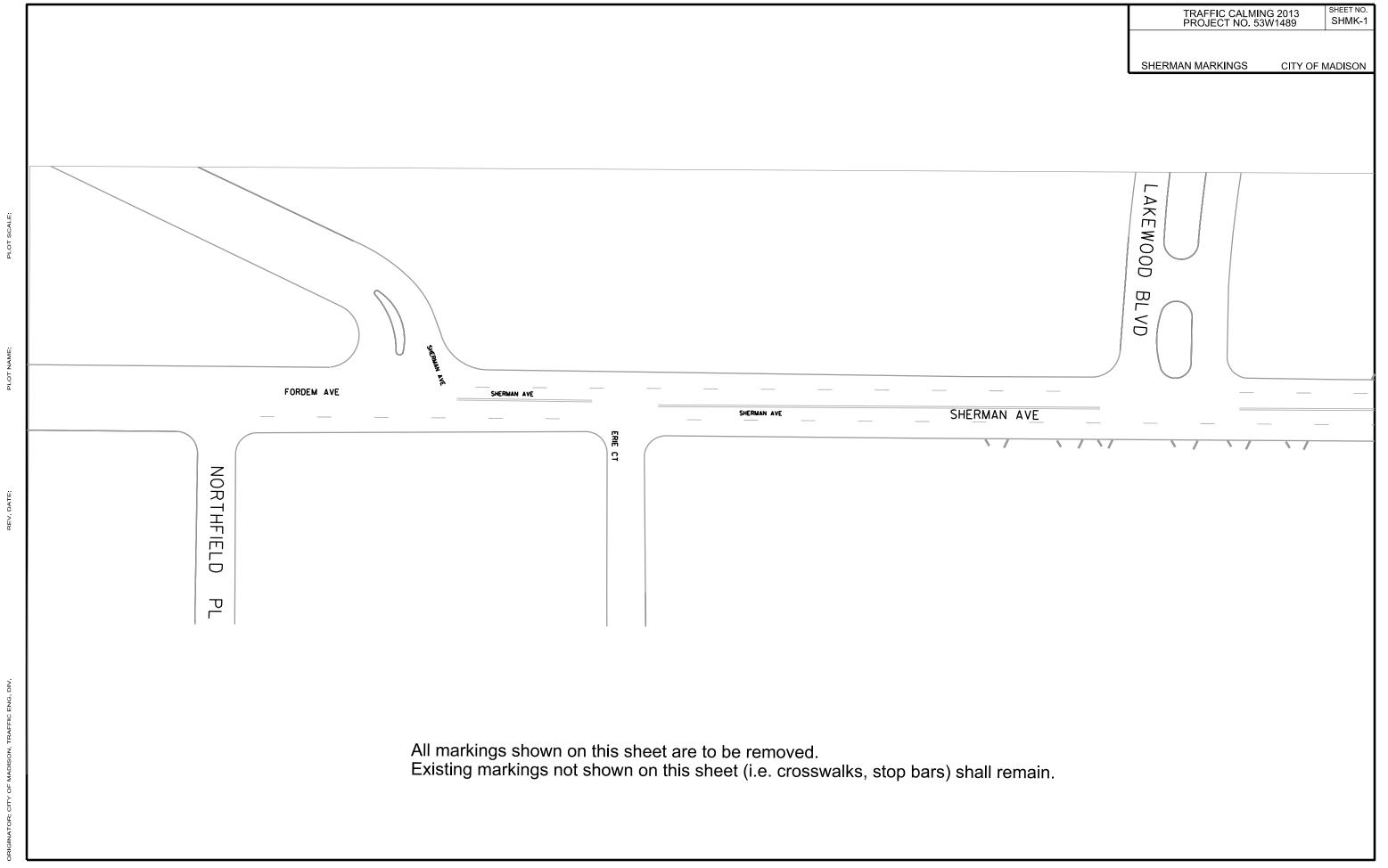




TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SH-8 **Z0**> SHERMAN BUS PADS & ISLANDS CITY OF MADISON / 10' WIDE CONCRETE PAD → 6' |← SIDEWALK SHERMAN AVE MELROSE S

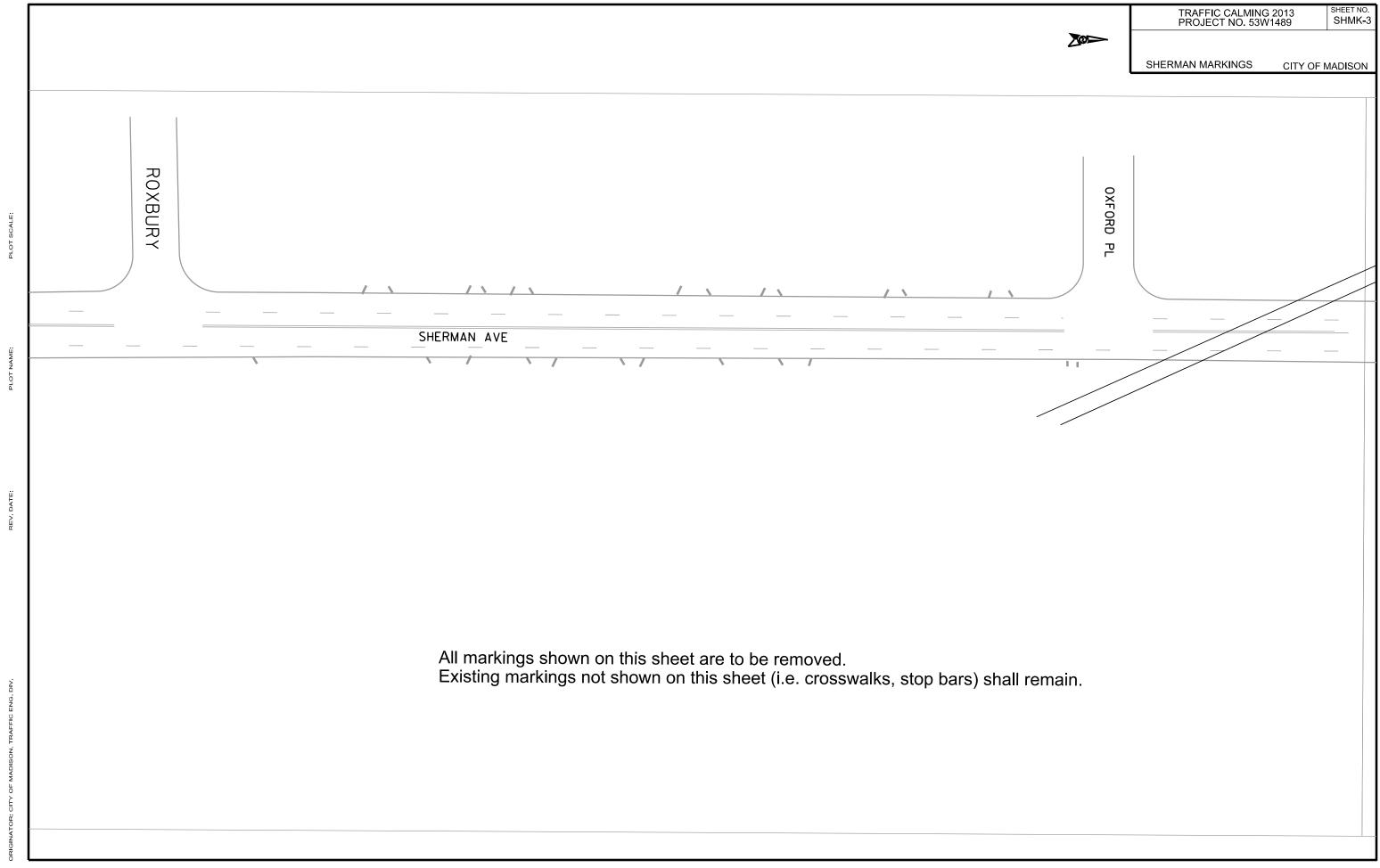
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E NAME: \$\$....designfile...\$\$
DATE: \$\$...

TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SHMK-2 **20**> SHERMAN MARKINGS CITY OF MADISON SHERMAN AVE MICHIGAN COMMERCIAL СТ AVE All markings shown on this sheet are to be removed. Existing markings not shown on this sheet (i.e. crosswalks, stop bars) shall remain.

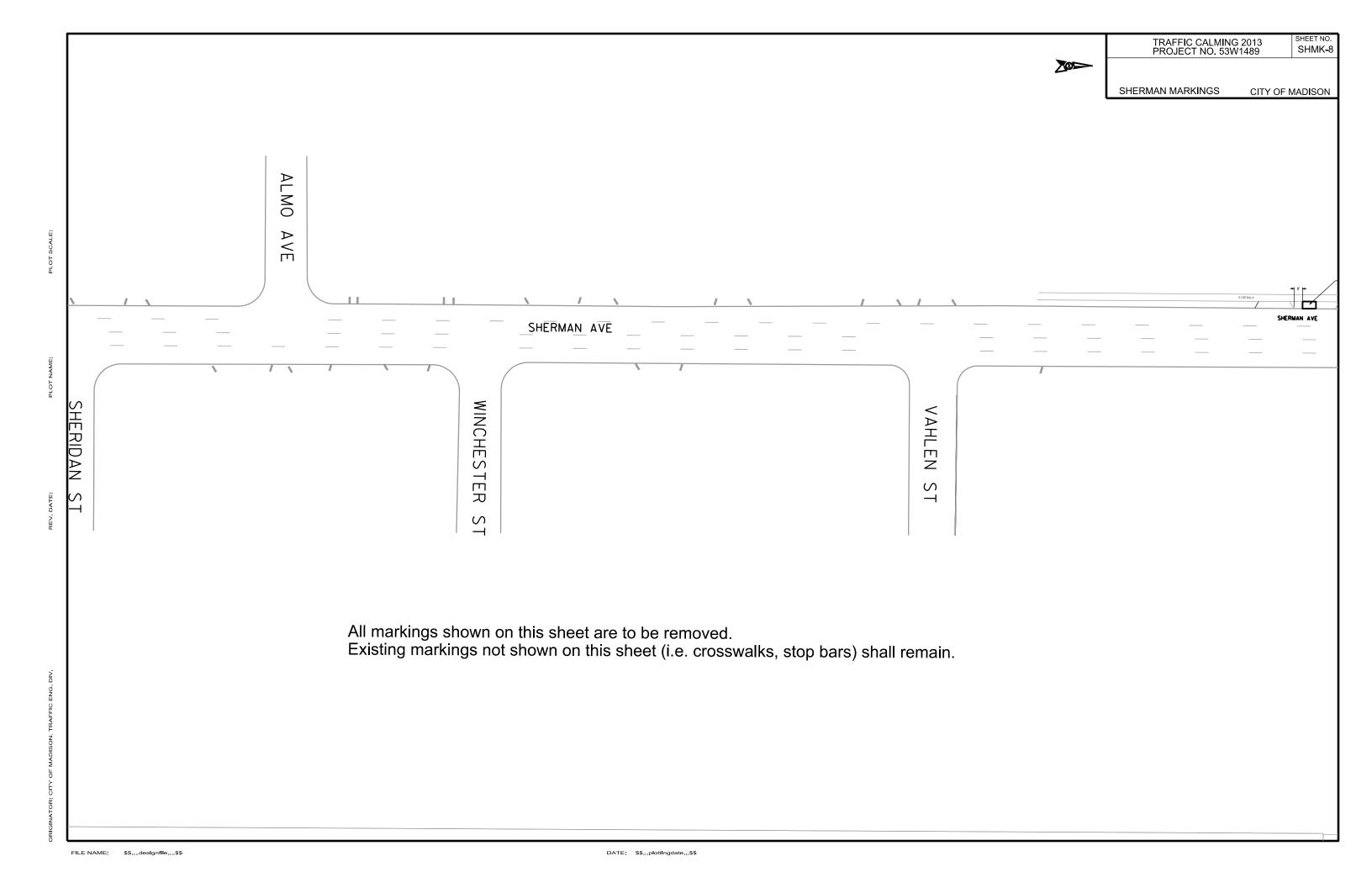


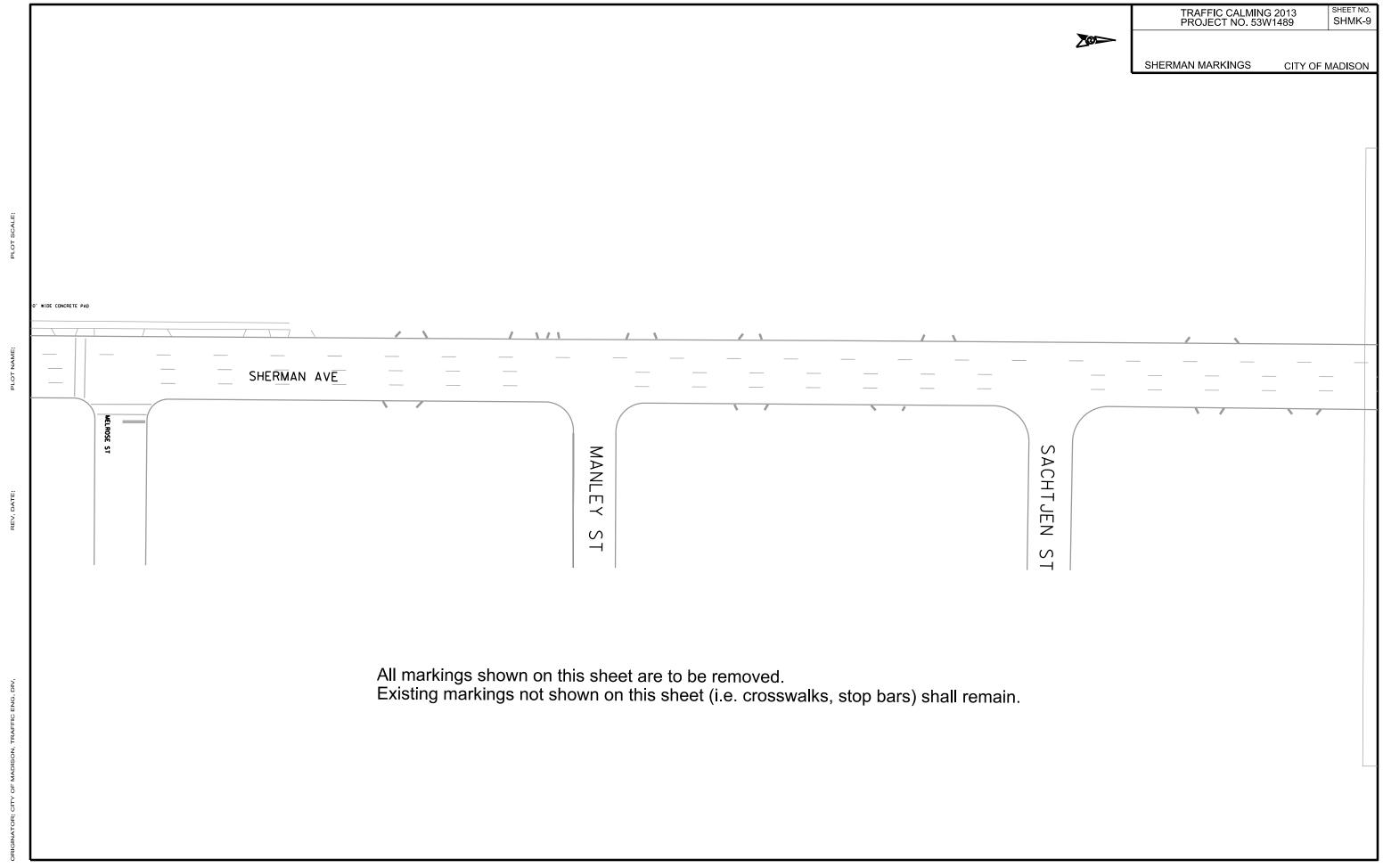
TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SHMK-4 **20**> SHERMAN MARKINGS CITY OF MADISON - Remove existing RR markings SHERMAN AVE ROTH ST All markings shown on this sheet are to be removed. Existing markings not shown on this sheet (i.e. crosswalks, stop bars) shall remain.

TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SHMK-5 **20**> SHERMAN MARKINGS CITY OF MADISON STEENSLAND DR SHERMAN AVE SHERMAN AVE ABERG

TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SHMK-6 **20** SHERMAN MARKINGS CITY OF MADISON SHERMAN AVE SHERMAN AVE BOYD AVE All markings shown on this sheet are to be removed. Existing markings not shown on this sheet (i.e. crosswalks, stop bars) shall remain.

TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SHMK-7 **20**> SHERMAN MARKINGS CITY OF MADISON SHERMAN AVE SHERMAN AVE HEATH AVE





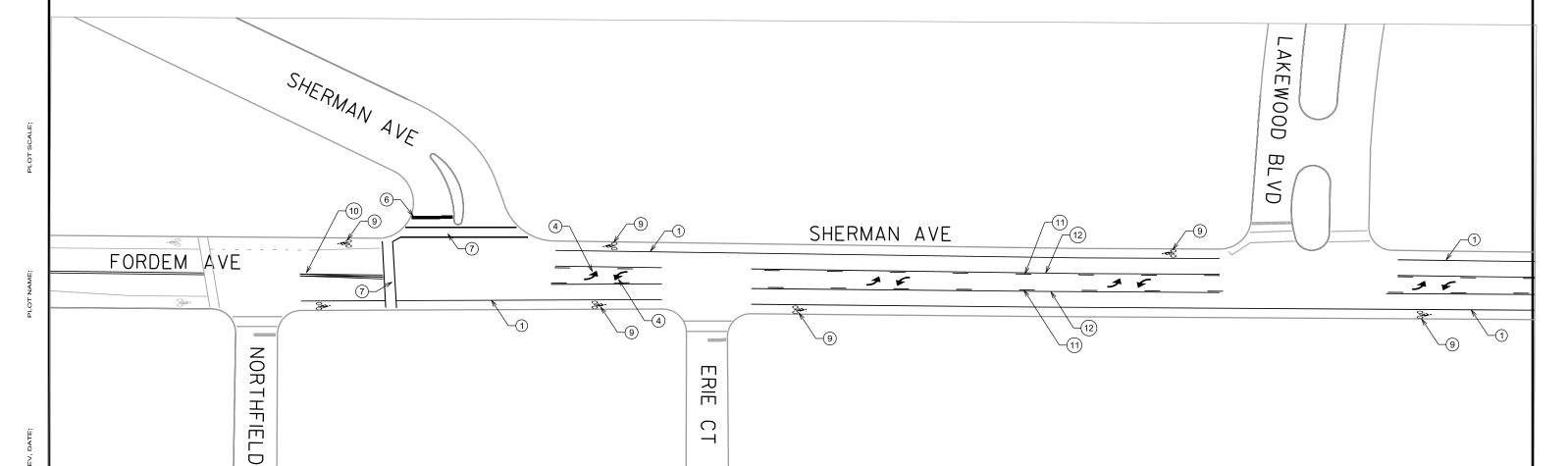
TRAFFIC CALMING 2013 PROJECT NO. 53W1489 SHMK-10 **X0**> SHERMAN MARKINGS CITY OF MADISON TRAILSWAY N SHERMAN AVE SHERMAN AVE WINDOM WAYAll markings shown on this sheet are to be removed. Existing markings not shown on this sheet (i.e. crosswalks, stop bars) shall remain. DATE: \$\$...plottlngdate...\$\$



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SHERMAN MARKINGS

CITY OF MADISON



Callout	Bid Item	Description
1	60800	Pavement Marking Epoxy, 4-Inch, Solid White
2	60814	Pavement Marking Epoxy, 12-Inch White Crosswalk
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60829	Pavement Marking Epoxy, Symbol, Left Arrow
5	60835	Pavement Marking Epoxy, Symbol, Railroad Crossing
6	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
7	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
8	60816	Pavement Marking Epoxy, 18-Inch White, Continental Crosswalk
9	60823	Pavement Marking Epoxy, Symbol, Bike Lane
10	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
11	60800	Pavement Marking Epoxy, 4-Inch Yellow Skips (10' Line, 30' Gap)
12	60800	Pavement Marking Epoxy, 4-Inch Solid Yellow
13	60880	Pavement Marking Removal, 6-Inch

-Lane widths remain constant throughout entire project
6' Bike Lanes (face of curb to center of marking), 10' Travel Lanes, 12' Center Turn Lane

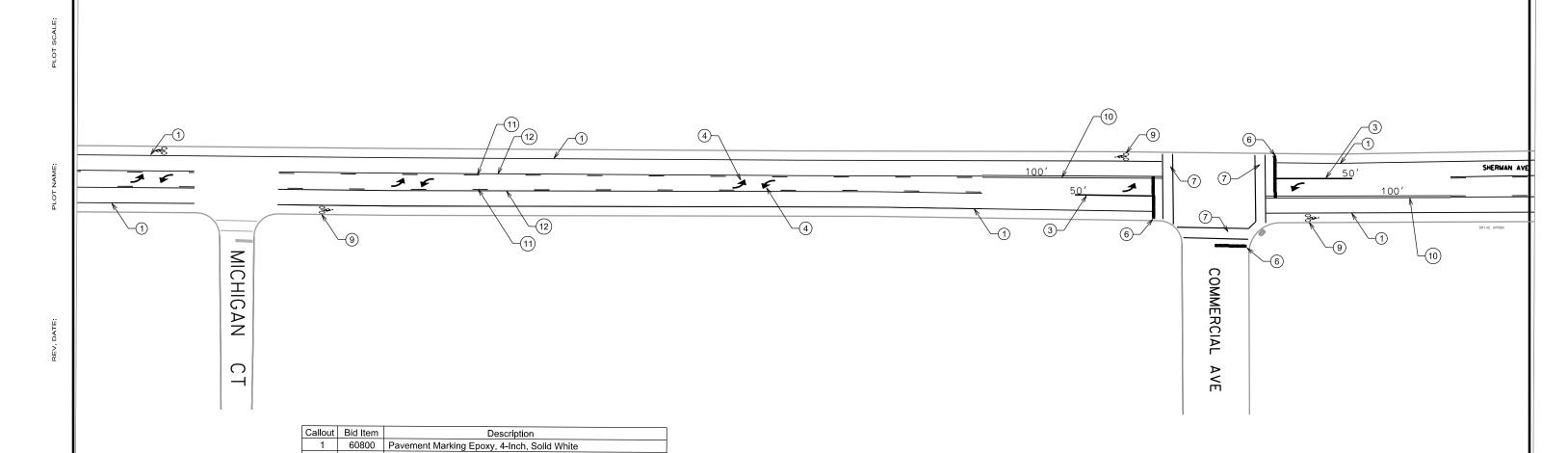
-Bike symbols always face away from curb -Crosswalks are 6" lines and 6' wide

-Stop bars are 4' from crosswalks -Continental Crosswalks are 12' wide, 1.5' thick bars, spaced 2' apart

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SHERMAN MARKINGS

CITY OF MADISON



-Lane widths remain constant throughout entire project 6' Bike Lanes (face of curb to center of marking), 10' Travel Lanes, 12' Center Turn Lane

-Stop bars are 4' from crosswalks -Continental Crosswalks are 12' wide, 1.5' thick bars, spaced 2' apart

-Bike symbols always face away from curb -Crosswalks are 6" lines and 6' wide

60814 Pavement Marking Epoxy, 12-Inch White Crosswalk 60803 Pavement Marking Epoxy, 8-Inch Solid White 60829 Pavement Marking Epoxy, Symbol, Left Arrow

60835 Pavement Marking Epoxy, Symbol, Railroad Crossing 60818 Pavement Marking Epoxy, 24-Inch White, Stop Line 60812 Pavement Marking Epoxy, 6-Inch White, Crosswalk

9 60823 Pavement Marking Epoxy, Symbol, Bike Lane

12 60800 Pavement Marking Epoxy, 4-Inch Solid Yellow
12 60880 Pavement Marking Removal, 6-Inch

11

10 60801 Pavement Marking Epoxy, 4-Inch Double Yellow

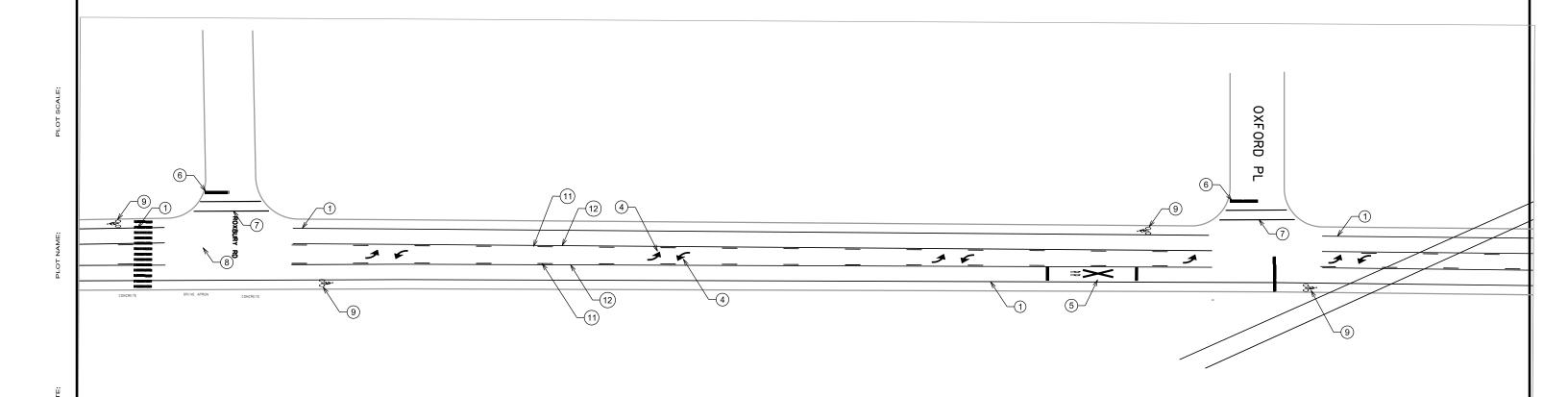
8 60816 Pavement Marking Epoxy, 18-Inch White, Continental Crosswalk

60800 Pavement Marking Epoxy, 4-Inch Yellow Skips (10' Line, 30' Gap)

SHERMAN MARKINGS

20>

CITY OF MADISON



Callout	Bid Item	Description
1	60800	Pavement Marking Epoxy, 4-Inch, Solid White
2	60814	Pavement Marking Epoxy, 12-Inch White Crosswalk
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60829	Pavement Marking Epoxy, Symbol, Left Arrow
5	60835	Pavement Marking Epoxy, Symbol, Railroad Crossing
6	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
7	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
8	60816	Pavement Marking Epoxy, 18-Inch White, Continental Crosswalk
9	60823	Pavement Marking Epoxy, Symbol, Bike Lane
10	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
11	60800	Pavement Marking Epoxy, 4-Inch Yellow Skips (10' Line, 30' Gap)
12	60800	Pavement Marking Epoxy, 4-Inch Solid Yellow
12	60880	Pavement Marking Removal, 6-Inch

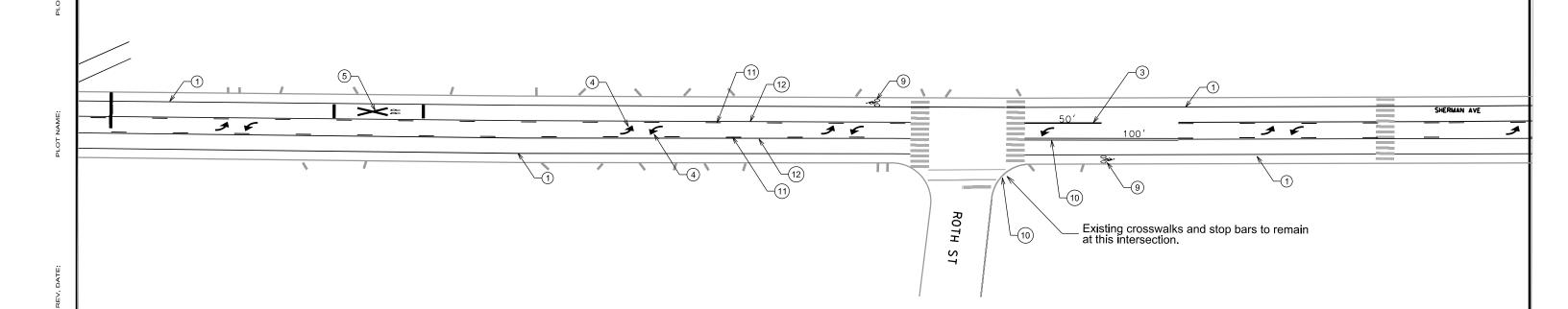
- -Lane widths remain constant throughout entire project
 6' Bike Lanes (face of curb to center of marking), 10' Travel Lanes, 12' Center Turn Lane

- -Bike symbols always face away from curb
 -Crosswalks are 6" lines and 6' wide
 -Stop bars are 4' from crosswalks
 -Continental Crosswalks are 12' wide, 1.5' thick bars, spaced 2' apart

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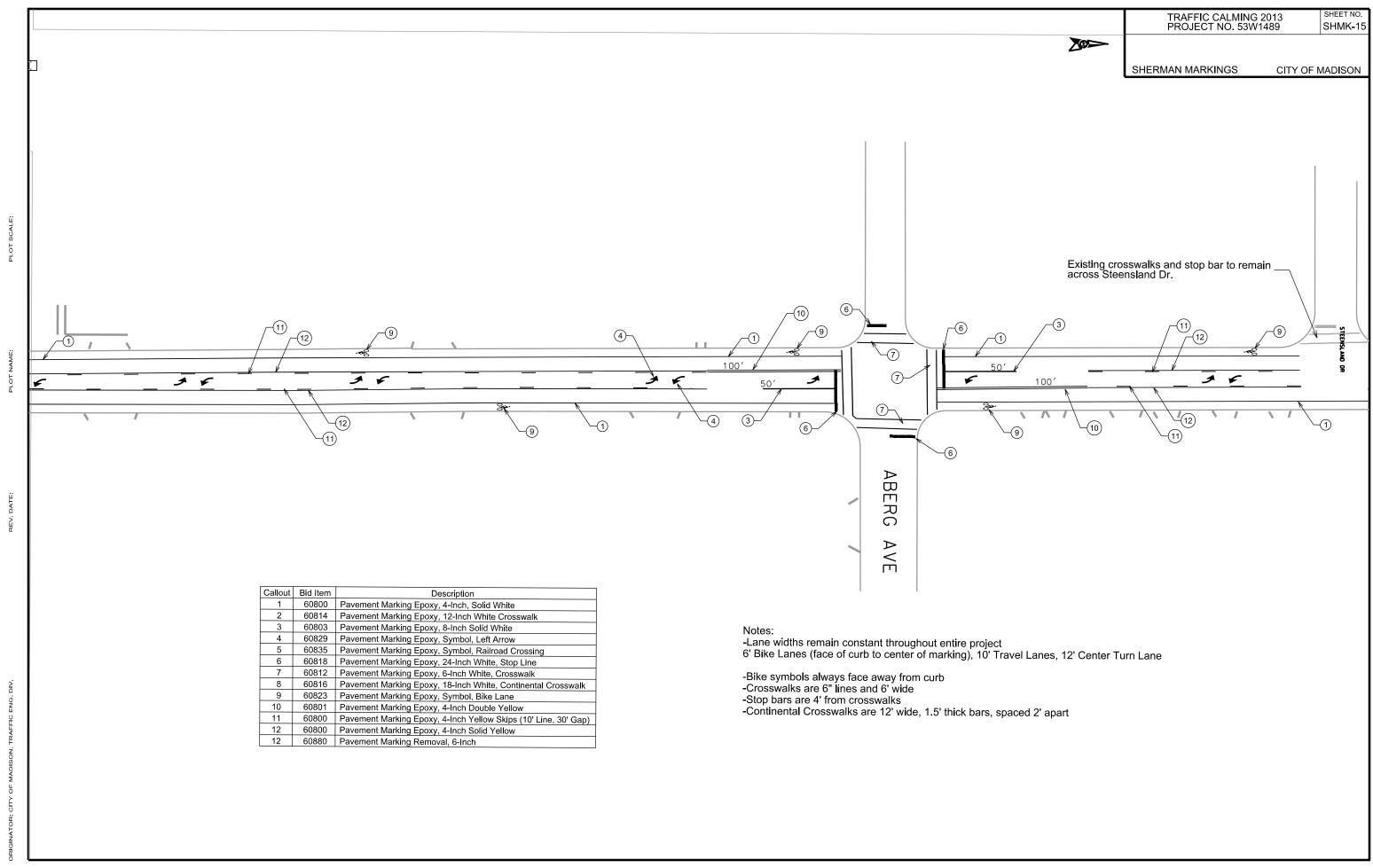
CITY OF MADISON SHERMAN MARKINGS

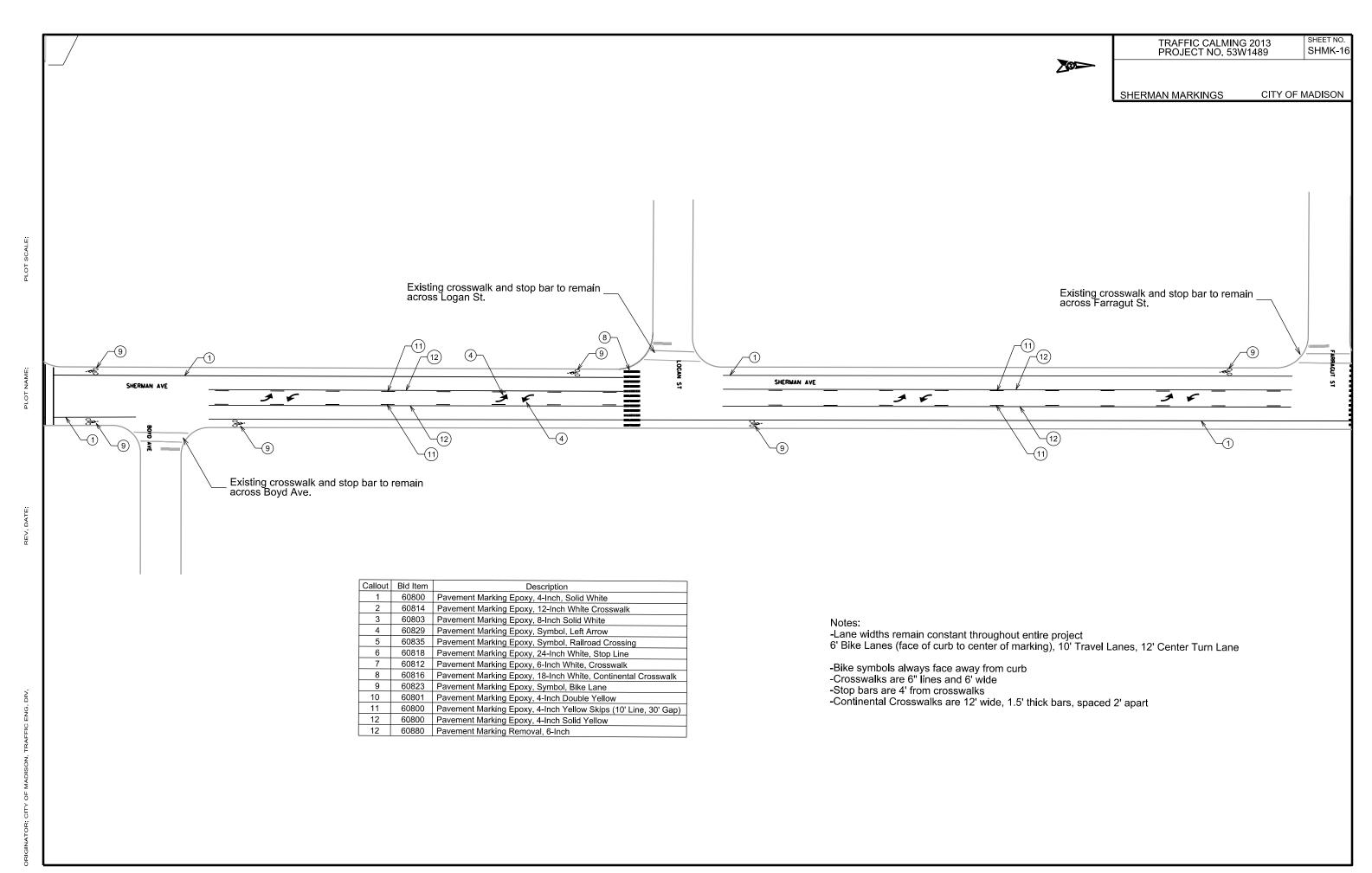


Callout	Bid Item	Description
1	60800	Pavement Marking Epoxy, 4-Inch, Solid White
2	60814	Pavement Marking Epoxy, 12-Inch White Crosswalk
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60829	Pavement Marking Epoxy, Symbol, Left Arrow
5	60835	Pavement Marking Epoxy, Symbol, Railroad Crossing
6	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
7	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
8	60816	Pavement Marking Epoxy, 18-Inch White, Continental Crosswalk
9	60823	Pavement Marking Epoxy, Symbol, Bike Lane
10	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
11	60800	Pavement Marking Epoxy, 4-Inch Yellow Skips (10' Line, 30' Gap)
12	60800	Pavement Marking Epoxy, 4-Inch Solid Yellow
12	60880	Pavement Marking Removal, 6-Inch

- -Lane widths remain constant throughout entire project 6' Bike Lanes (face of curb to center of marking), 10' Travel Lanes, 12' Center Turn Lane

- -Bike symbols always face away from curb -Crosswalks are 6" lines and 6' wide -Stop bars are 4' from crosswalks -Continental Crosswalks are 12' wide, 1.5' thick bars, spaced 2' apart

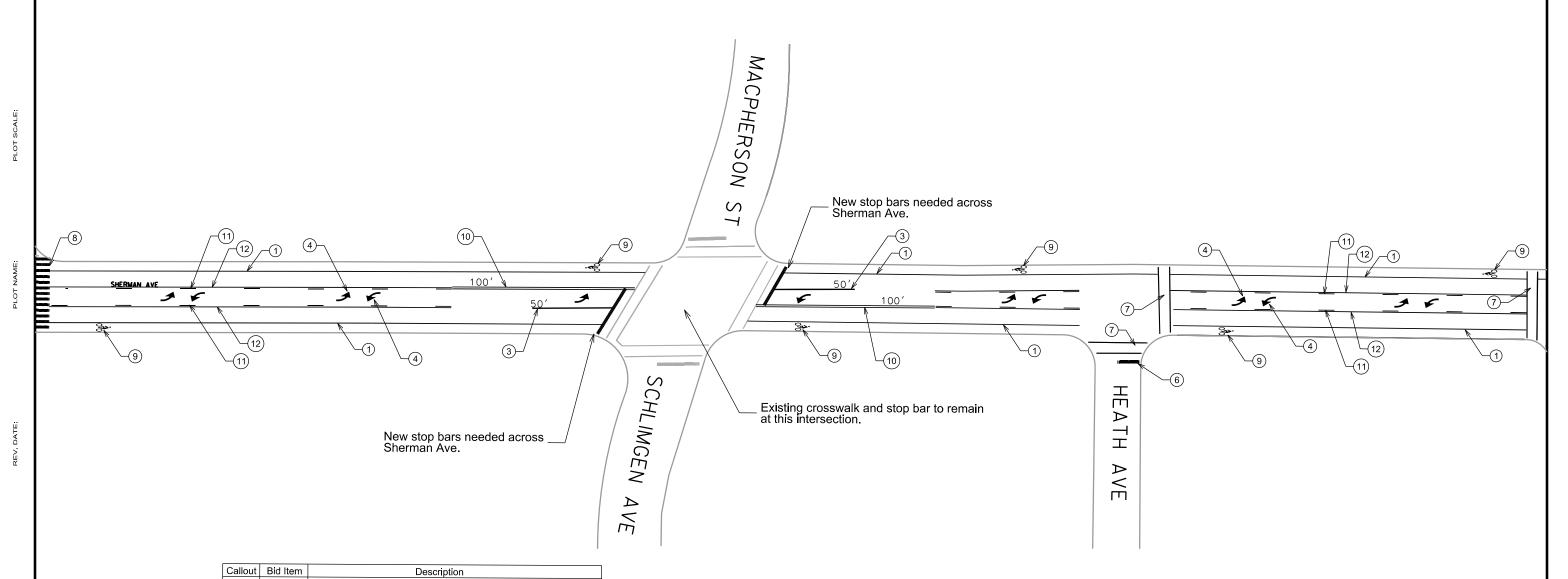




SHERMAN MARKINGS

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CITY OF MADISON



1	60800	Pavement Marking Epoxy, 4-Inch, Solid White
2	60814	Pavement Marking Epoxy, 12-Inch White Crosswalk
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60829	Pavement Marking Epoxy, Symbol, Left Arrow
5	60835	Pavement Marking Epoxy, Symbol, Railroad Crossing
6	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
7	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
8	60816	Pavement Marking Epoxy, 18-Inch White, Continental Crosswalk
9	60823	Pavement Marking Epoxy, Symbol, Bike Lane
10	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
11	60800	Pavement Marking Epoxy, 4-Inch Yellow Skips (10' Line, 30' Gap)
12	60800	Pavement Marking Epoxy, 4-Inch Solid Yellow
12	60880	Pavement Marking Removal, 6-Inch

-Lane widths remain constant throughout entire project
6' Bike Lanes (face of curb to center of marking), 10' Travel Lanes, 12' Center Turn Lane

- -Bike symbols always face away from curb
 -Crosswalks are 6" lines and 6' wide
 -Stop bars are 4' from crosswalks
 -Continental Crosswalks are 12' wide, 1.5' thick bars, spaced 2' apart

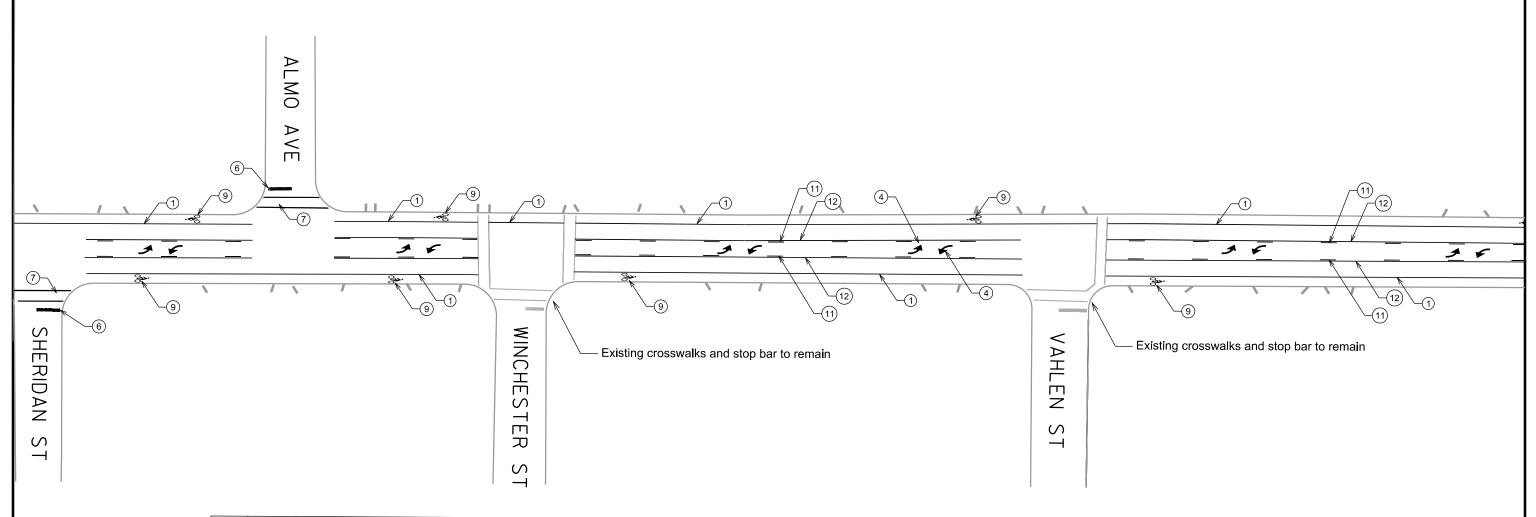
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TRAFFIC CALMING 2013 PROJECT NO. 53W1489

SHMK-18

SHERMAN MARKINGS

CITY OF MADISON



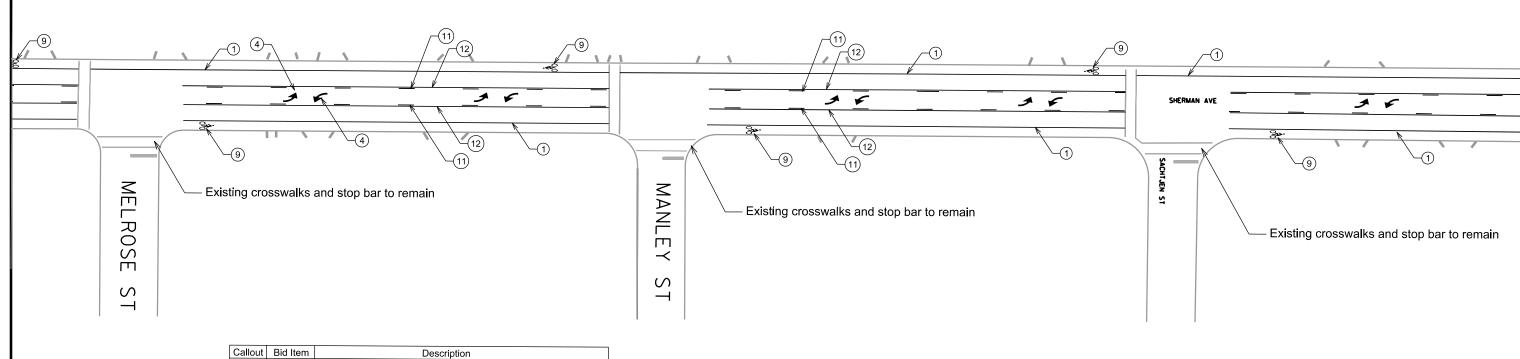
Callout	Bid Item	Description
1	60800	Pavement Marking Epoxy, 4-Inch, Solid White
2	60814	Pavement Marking Epoxy, 12-Inch White Crosswalk
3	60803	Pavement Marking Epoxy, 8-Inch Solid White
4	60829	Pavement Marking Epoxy, Symbol, Left Arrow
5	60835	Pavement Marking Epoxy, Symbol, Railroad Crossing
6	60818	Pavement Marking Epoxy, 24-Inch White, Stop Line
7	60812	Pavement Marking Epoxy, 6-Inch White, Crosswalk
8	60816	Pavement Marking Epoxy, 18-Inch White, Continental Crosswalk
9	60823	Pavement Marking Epoxy, Symbol, Bike Lane
10	60801	Pavement Marking Epoxy, 4-Inch Double Yellow
11	60800	Pavement Marking Epoxy, 4-Inch Yellow Skips (10' Line, 30' Gap)
12	60800	Pavement Marking Epoxy, 4-Inch Solid Yellow
12	60880	Pavement Marking Removal, 6-Inch

Notes:
-Lane widths remain constant throughout entire project
6' Bike Lanes (face of curb to center of marking), 10' Travel Lanes, 12' Center Turn Lane

- -Bike symbols always face away from curb -Crosswalks are 6" lines and 6' wide -Stop bars are 4' from crosswalks -Continental Crosswalks are 12' wide, 1.5' thick bars, spaced 2' apart

SHERMAN MARKINGS

CITY OF MADISON



-Lane widths remain constant throughout entire project

6' Bike Lanes (face of curb to center of marking), 10' Travel Lanes, 12' Center Turn Lane

-Bike symbols always face away from curb -Crosswalks are 6" lines and 6' wide

-Stop bars are 4' from crosswalks -Continental Crosswalks are 12' wide, 1.5' thick bars, spaced 2' apart

FILE NAME: \$\$....designfile....\$\$

60800 Pavement Marking Epoxy, 4-Inch, Solid White 60814 Pavement Marking Epoxy, 12-Inch White Crosswalk 60803 Pavement Marking Epoxy, 8-Inch Solid White 60829 Pavement Marking Epoxy, Symbol, Left Arrow

60835 Pavement Marking Epoxy, Symbol, Railroad Crossing

8 60816 Pavement Marking Epoxy, 18-Inch White, Continental Crosswalk

60800 Pavement Marking Epoxy, 4-Inch Yellow Skips (10' Line, 30' Gap)

60818 Pavement Marking Epoxy, 24-Inch White, Stop Line 60812 Pavement Marking Epoxy, 6-Inch White, Crosswalk

60823 Pavement Marking Epoxy, Symbol, Bike Lane

60800 Pavement Marking Epoxy, 4-Inch Solid Yellow

12 60880 Pavement Marking Removal, 6-Inch

60801 Pavement Marking Epoxy, 4-Inch Double Yellow

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