7:13:17 AM

6/18/2010

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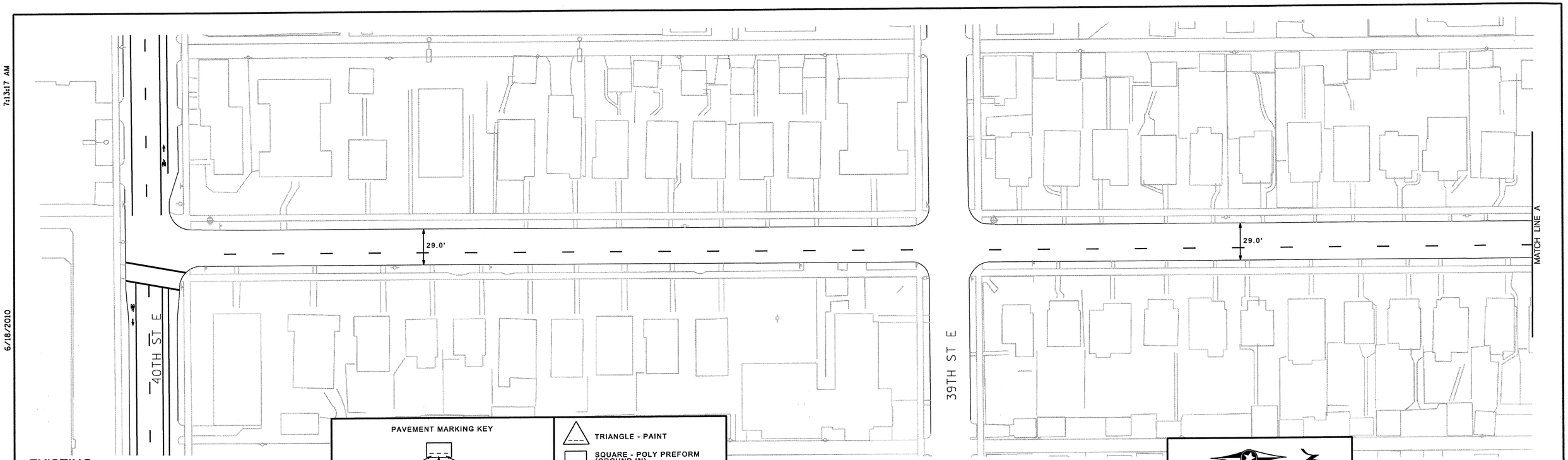


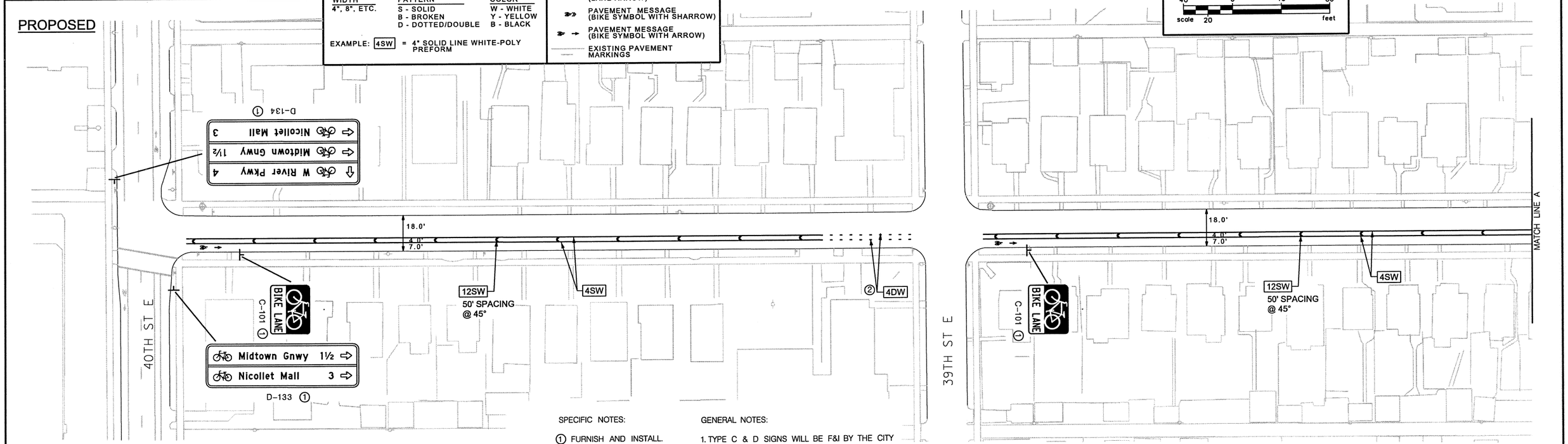
PAVEMENT MARKING KEY

1ST DIGIT WIDTH	2ND DIGIT PATTERN	3RD DIGIT COLOR
4", 8", ETC.	S - SOLID B - BROKEN D - DOTTED/DOUBLE	W - WHITE Y - YELLOW B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

- TRIANGLE - PAINT
- SQUARE - POLY PREFORM (GROUND IN)
- PAVEMENT MESSAGE (LANE ARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

PROPOSED



SPECIFIC NOTES:

① FURNISH AND INSTALL.

② 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM	NO.	BY	DATE	REVISIONS
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK				

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Certified By: _____ Lic. No. 42804
Licensed Professional Engineer

Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

SEH
PHONE: (651)490-2000
3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

1 OF 24

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7:13:19 AM

6/18/2010

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plnsht2

EXISTING

PAVEMENT MARKING KEY

1ST DIGIT WIDTH: 4", 8", ETC.

2ND DIGIT PATTERN: S - SOLID; B - BROKEN; D - DOTTED/DOUBLE

3RD DIGIT COLOR: W - WHITE; Y - YELLOW; B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

TRIANGLE - PAINT

SQUARE - POLY PREFORM (GROUND IN)

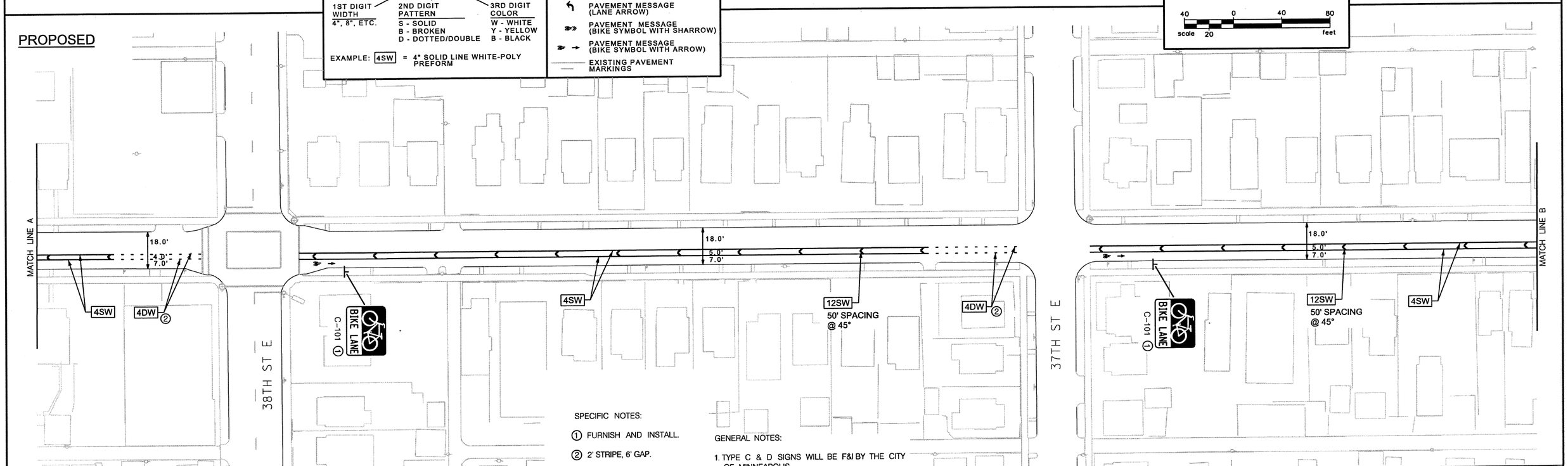
PAVEMENT MESSAGE (LANE ARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)

EXISTING PAVEMENT MARKINGS

PROPOSED



SPECIFIC NOTES:

① FURNISH AND INSTALL.

② 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.

2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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Certified By: Heather N. Kienitz — Licensed Professional Engineer — Lic. No. 42804

Printed Name: HEATHER N. KIENITZ — Date: 6/18/2010

MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

SEH — PHONE: (651)490-2000, 3535 VADNAIS CENTER DR., ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA

S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

7:13:22 AM

6/18/2010

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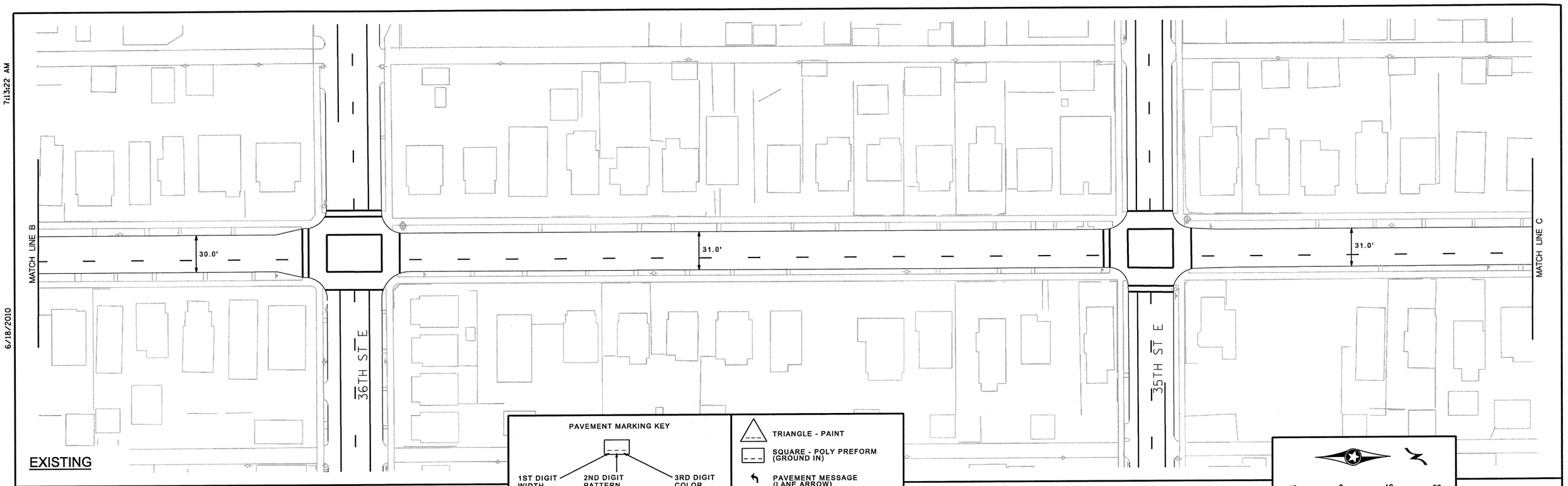

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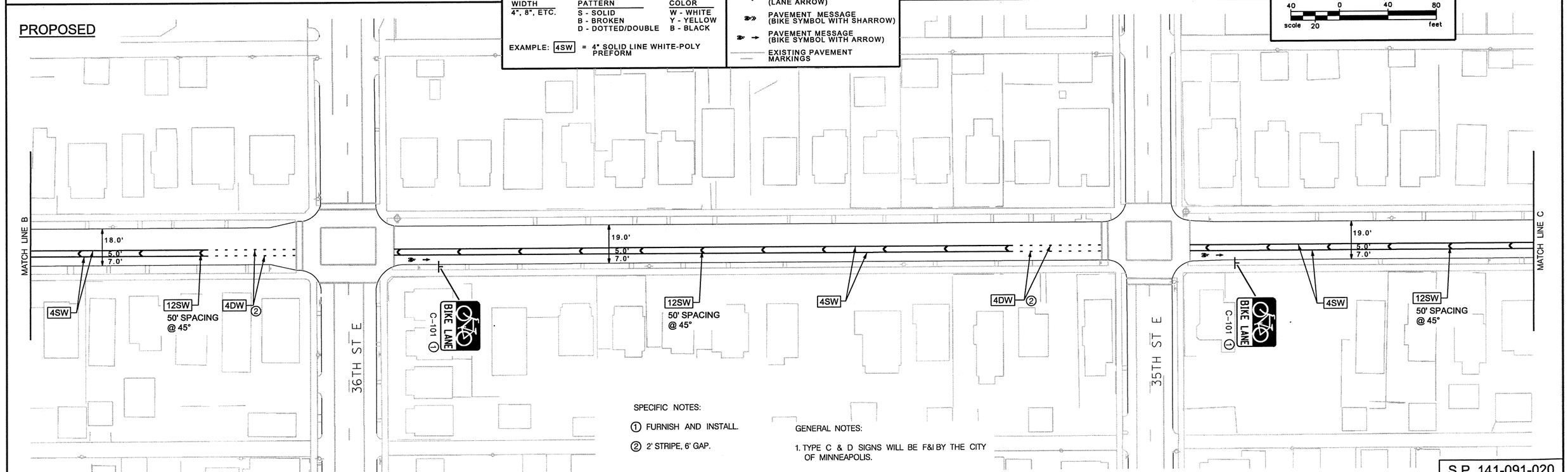

SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

3 OF 24

98 / 259

7:13:24 AM

6/18/2010

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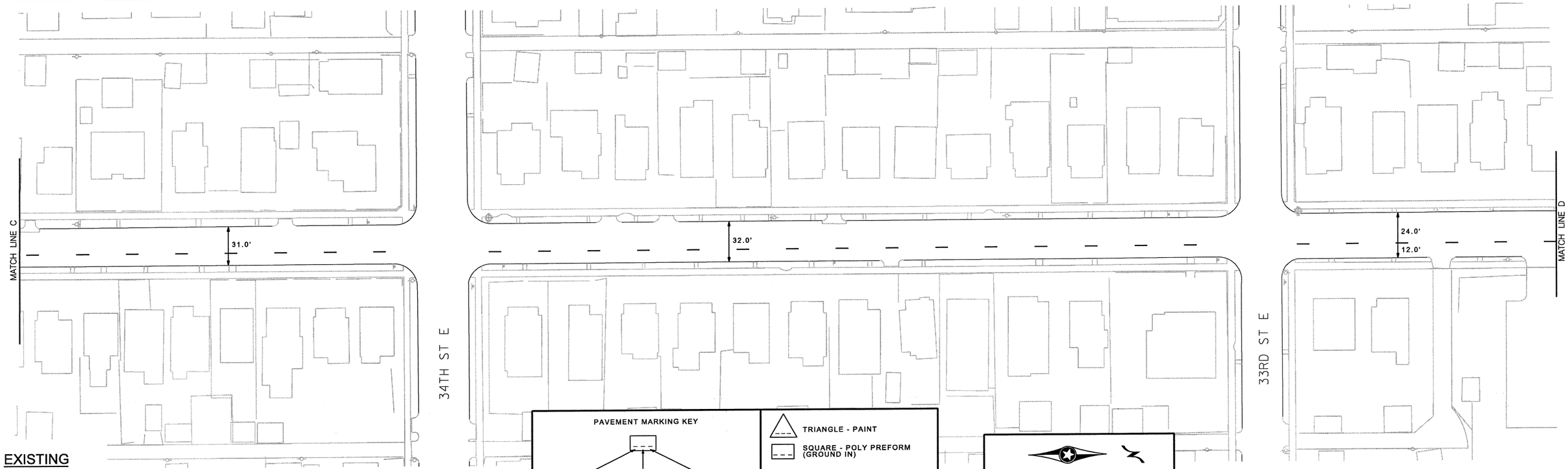


PAVEMENT MARKING KEY

1ST DIGIT WIDTH: 4", 8", ETC.

2ND DIGIT PATTERN: S - SOLID; B - BROKEN; D - DOTTED/DOUBLE

3RD DIGIT COLOR: W - WHITE; Y - YELLOW; B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

TRIANGLE - PAINT

SQUARE - POLY PREFORM (GROUND IN)

PAVEMENT MESSAGE (LANE ARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)

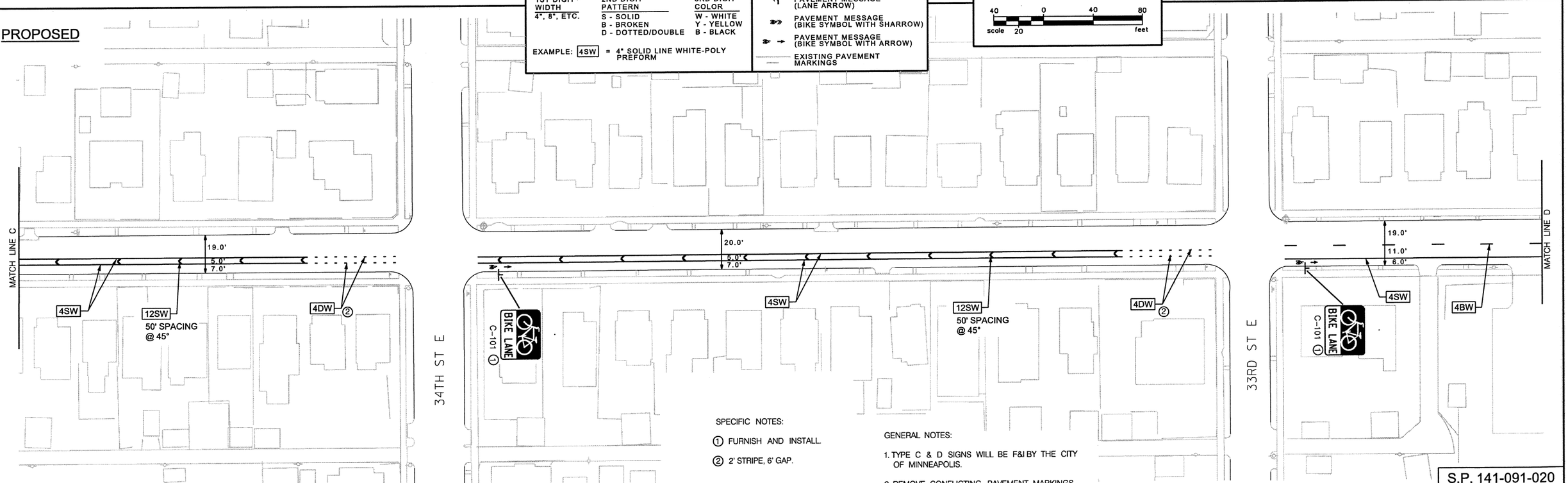
PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)

EXISTING PAVEMENT MARKINGS

40 0 40 80

scale 20 feet

PROPOSED



SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
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DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

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MINNEAPOLIS, MINNESOTA

S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

4 OF 24

99 / 259

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6/18/2010

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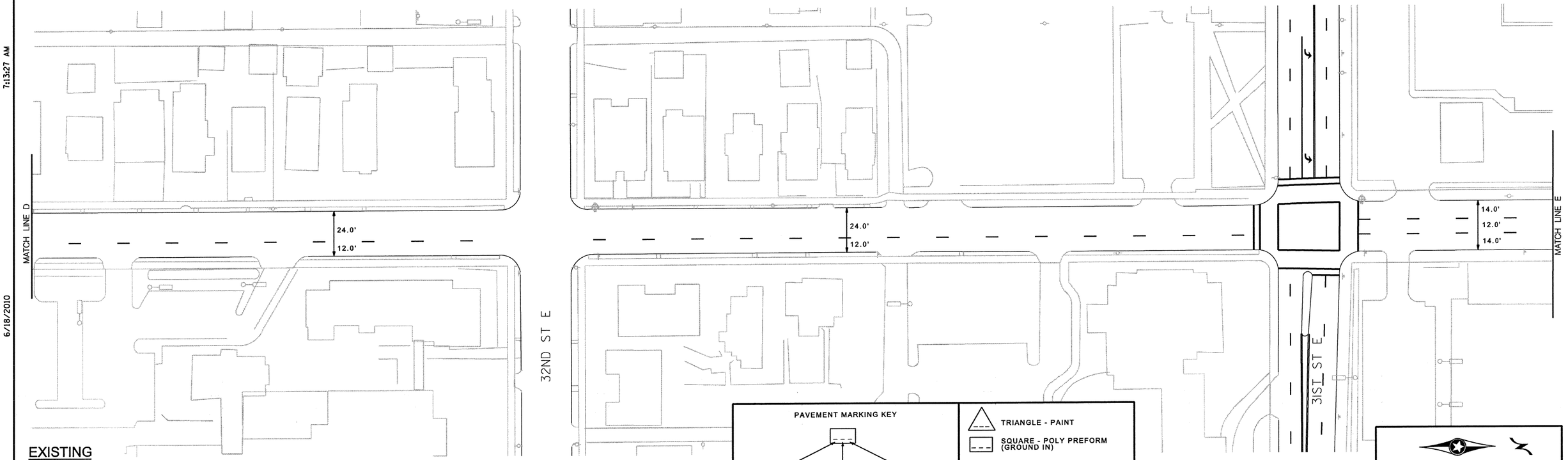

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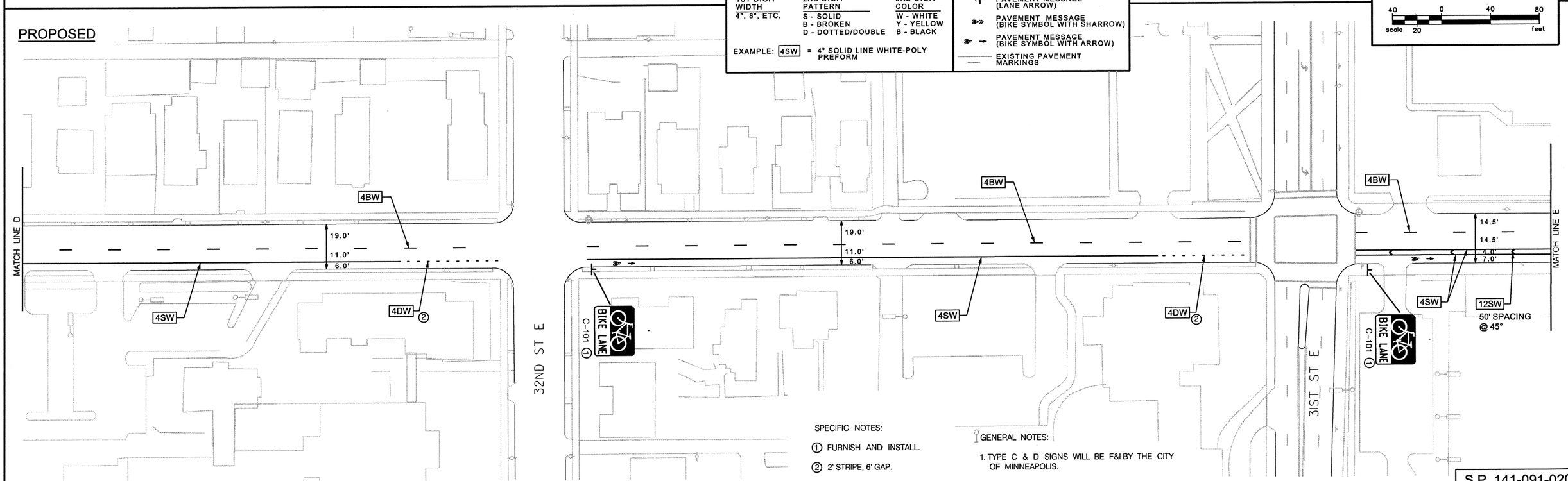

PAVEMENT MARKING KEY

1ST DIGIT WIDTH	2ND DIGIT PATTERN	3RD DIGIT COLOR
4", 8", ETC.	S - SOLID B - BROKEN D - DOTTED/DOUBLE	W - WHITE Y - YELLOW B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

- TRIANGLE - PAINT
- SQUARE - POLY PREFORM (GROUND IN)
- PAVEMENT MESSAGE (LANE ARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

SPECIFIC NOTES:

① FURNISH AND INSTALL.

② 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

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SEH
PHONE: (651)490-2000
3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

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6/18/2010

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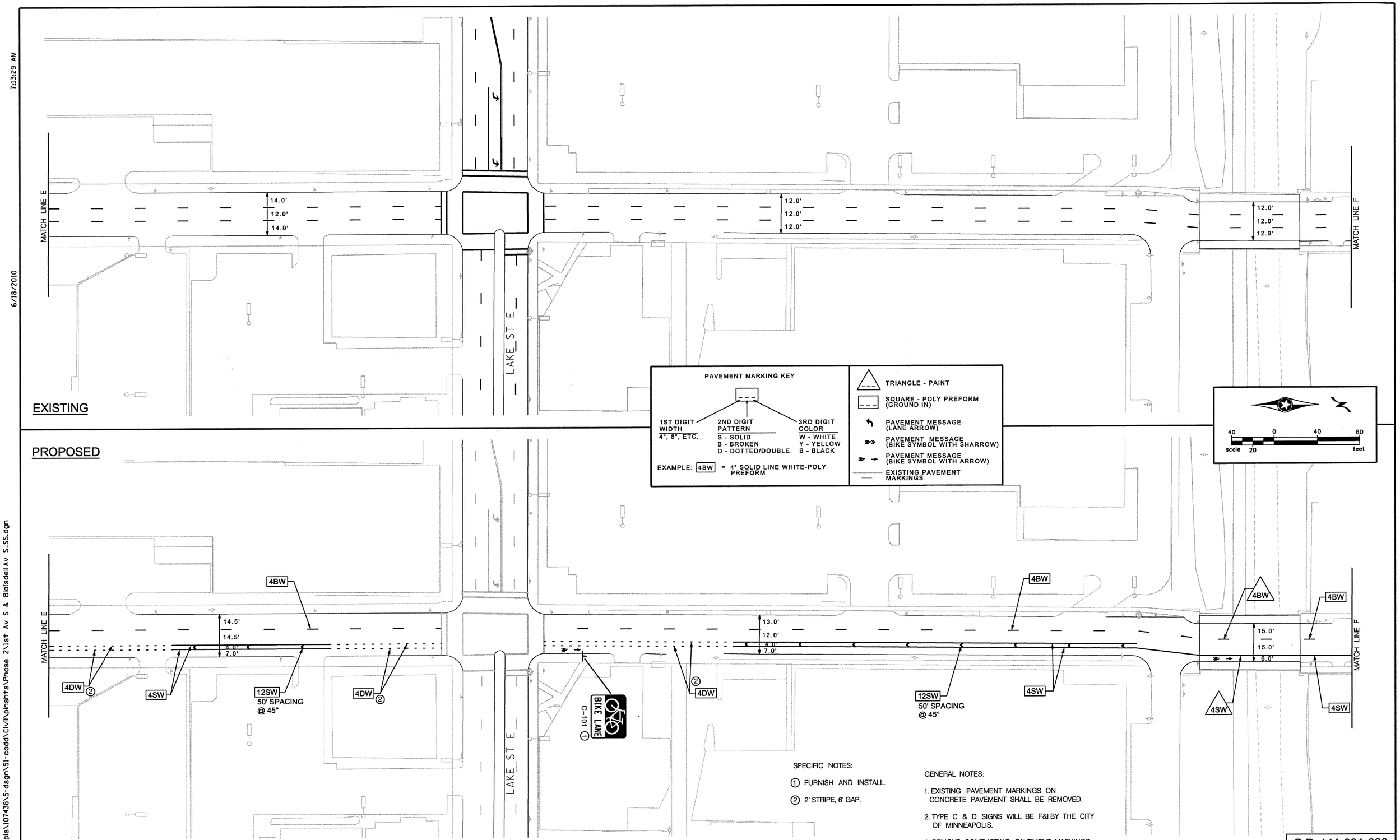

SPECIFIC NOTES:

① FURNISH AND INSTALL.

② 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. EXISTING PAVEMENT MARKINGS ON CONCRETE PAVEMENT SHALL BE REMOVED.
2. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
3. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

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MINNEAPOLIS, MINNESOTA

S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

6 OF 24

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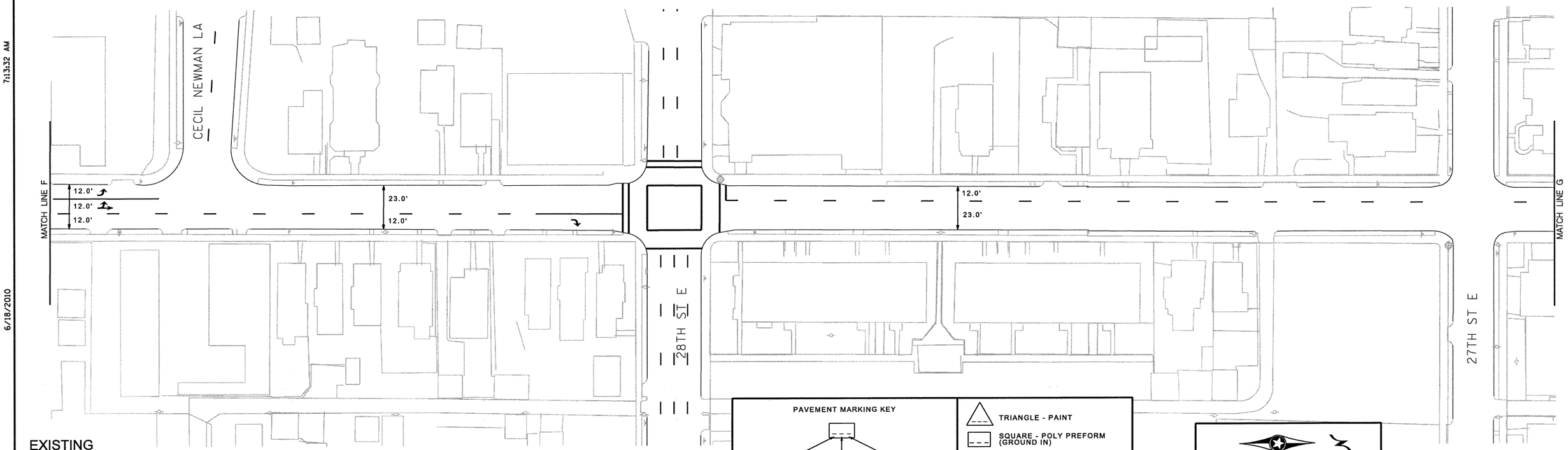


PAVEMENT MARKING KEY

1ST DIGIT WIDTH: 4", 8", ETC.

2ND DIGIT PATTERN: S - SOLID; B - BROKEN; D - DOTTED/DOUBLE

3RD DIGIT COLOR: W - WHITE; Y - YELLOW; B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

TRIANGLE - PAINT

SQUARE - POLY PREFORM (GROUND IN)

PAVEMENT MESSAGE (LANE ARROW)

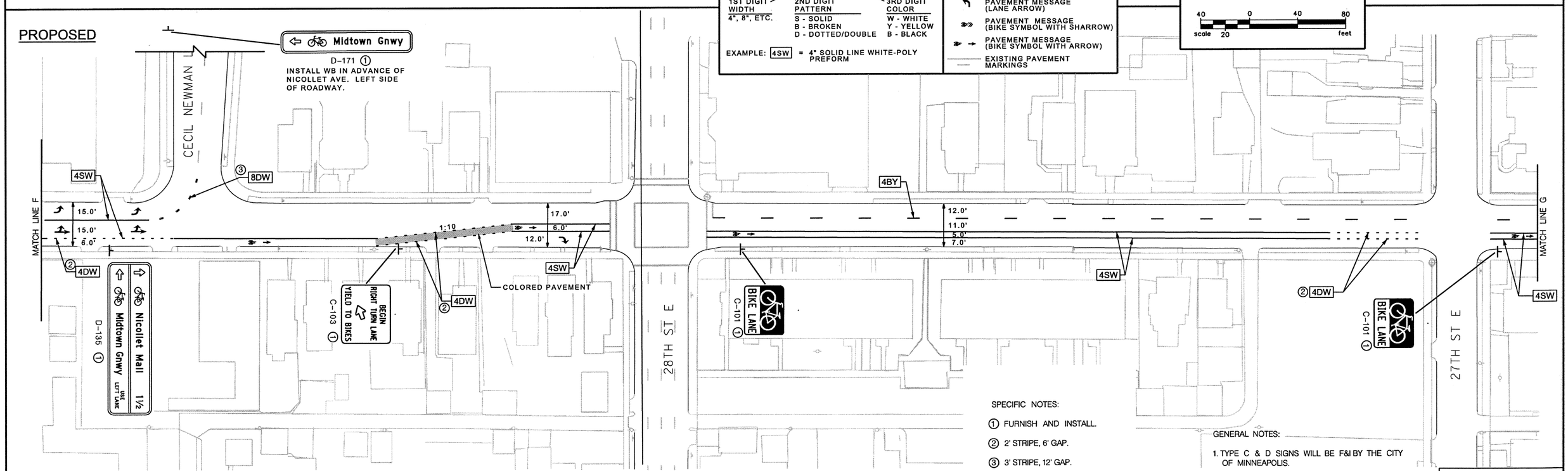
PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)

EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

PROPOSED



SPECIFIC NOTES:

① FURNISH AND INSTALL.

② 2' STRIPE, 6' GAP.

③ 3' STRIPE, 12' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.

2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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Certified By: Heather N. Kienitz — Licensed Professional Engineer — Lic. No. 42804

Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

SEH — PHONE: (651)490-2000, 3535 VADNAIS CENTER DR., ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

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6/18/2010

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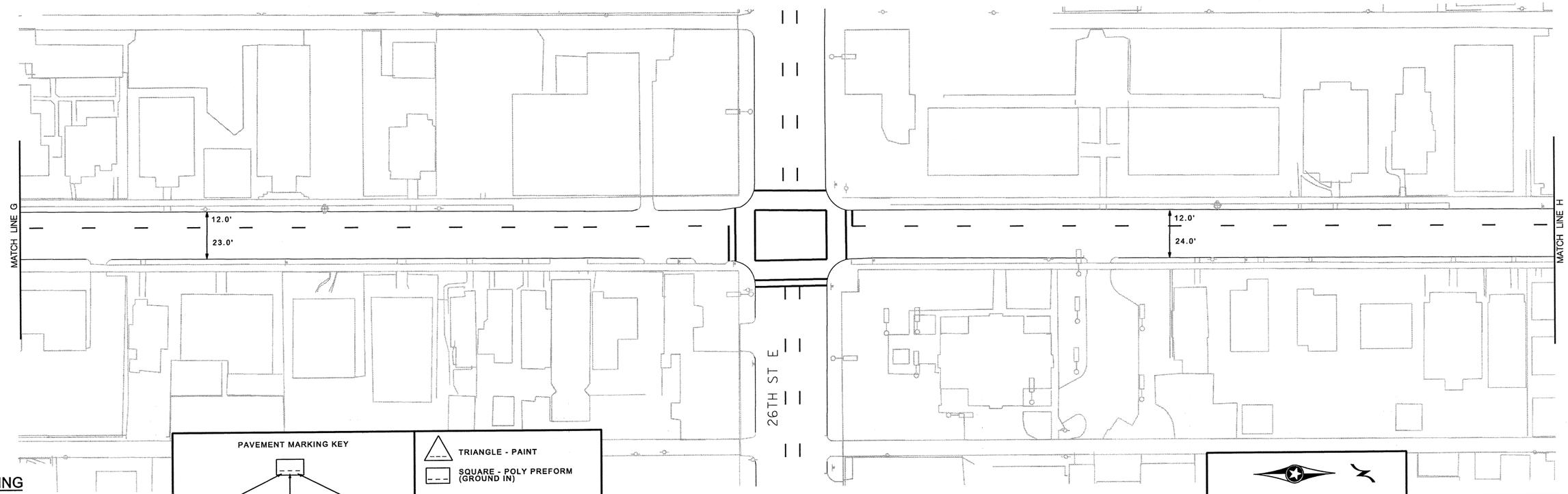


PAVEMENT MARKING KEY

1ST DIGIT WIDTH: 4", 8", ETC.

2ND DIGIT PATTERN: S - SOLID; B - BROKEN; D - DOTTED/DOUBLE

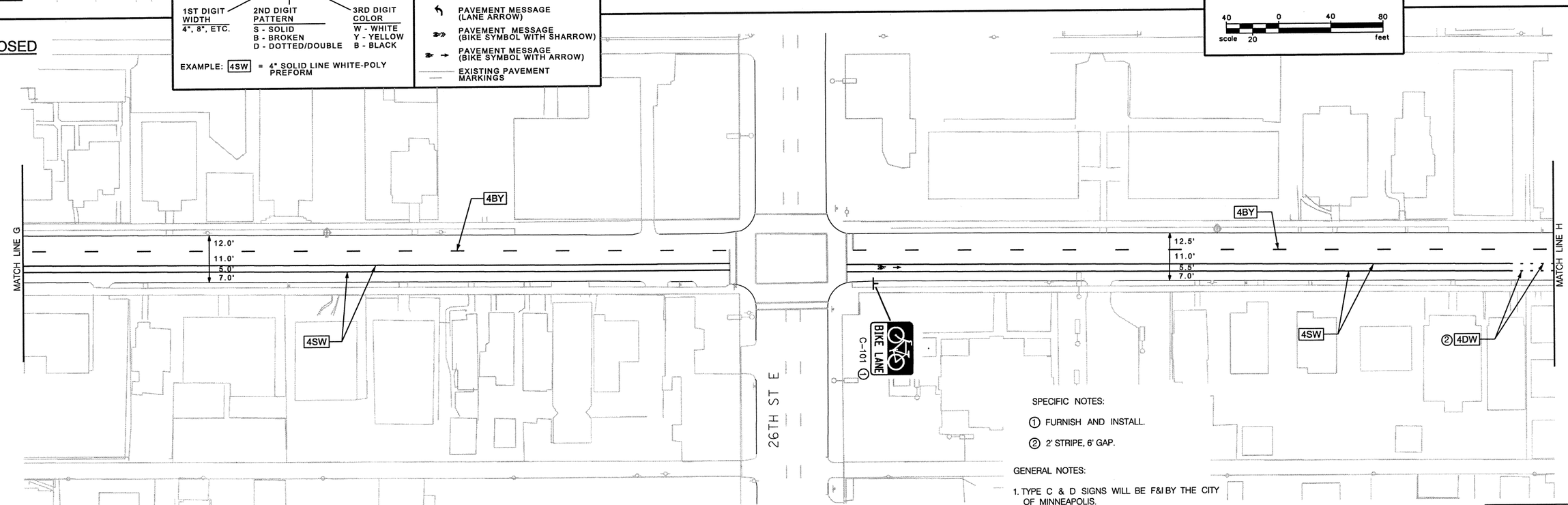
3RD DIGIT COLOR: W - WHITE; Y - YELLOW; B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

- TRIANGLE - PAINT
- SQUARE - POLY PREFORM (GROUND IN)
- PAVEMENT MESSAGE (LANE ARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

PROPOSED



SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
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MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

8 OF 24

103 / 259

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6/18/2010

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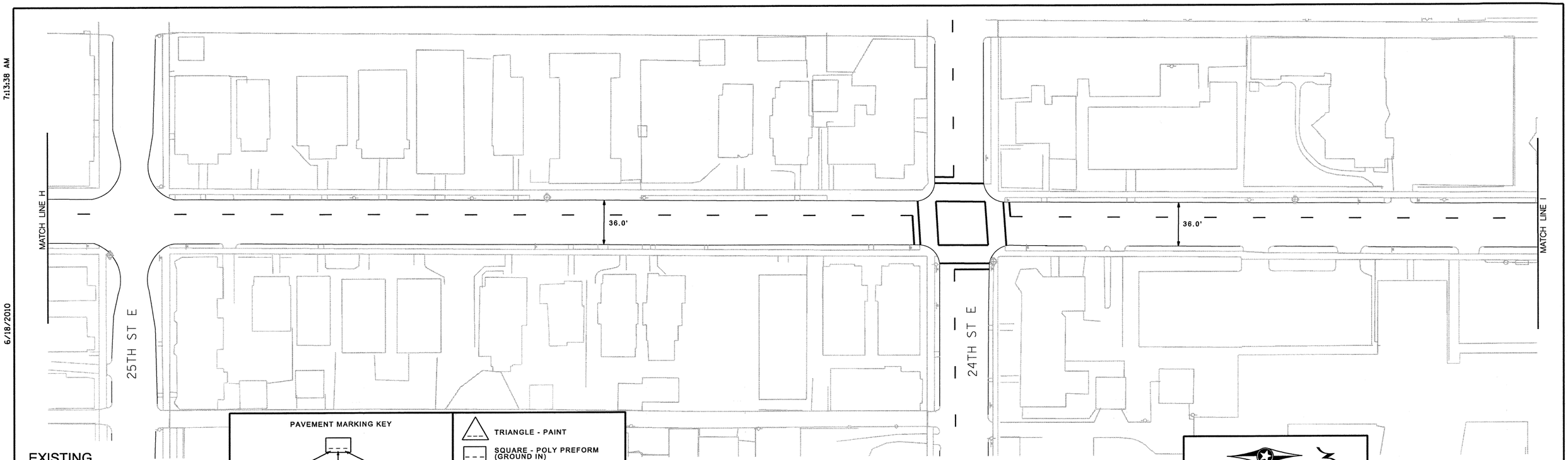


PAVEMENT MARKING KEY

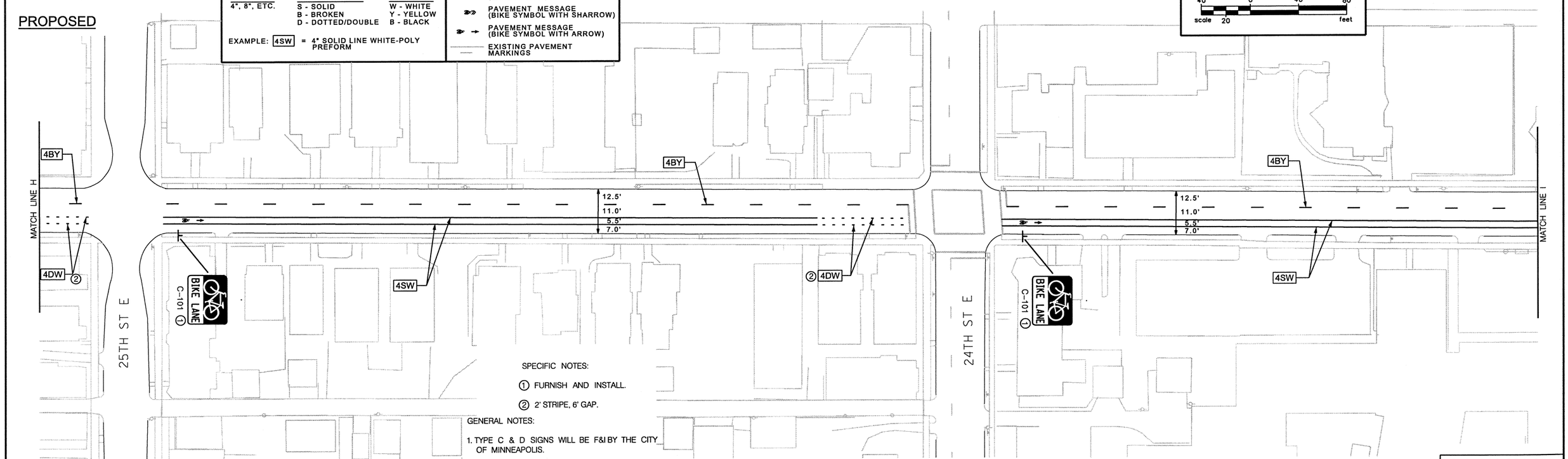
1ST DIGIT WIDTH	2ND DIGIT PATTERN	3RD DIGIT COLOR
4", 8", ETC.	S - SOLID B - BROKEN D - DOTTED/DOUBLE	W - WHITE Y - YELLOW B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

- TRIANGLE - PAINT
- SQUARE - POLY PREFORM (GROUND IN)
- PAVEMENT MESSAGE (LANE ARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

PROPOSED



SPECIFIC NOTES:

① FURNISH AND INSTALL.

② 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
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DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH
BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

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6/18/2010

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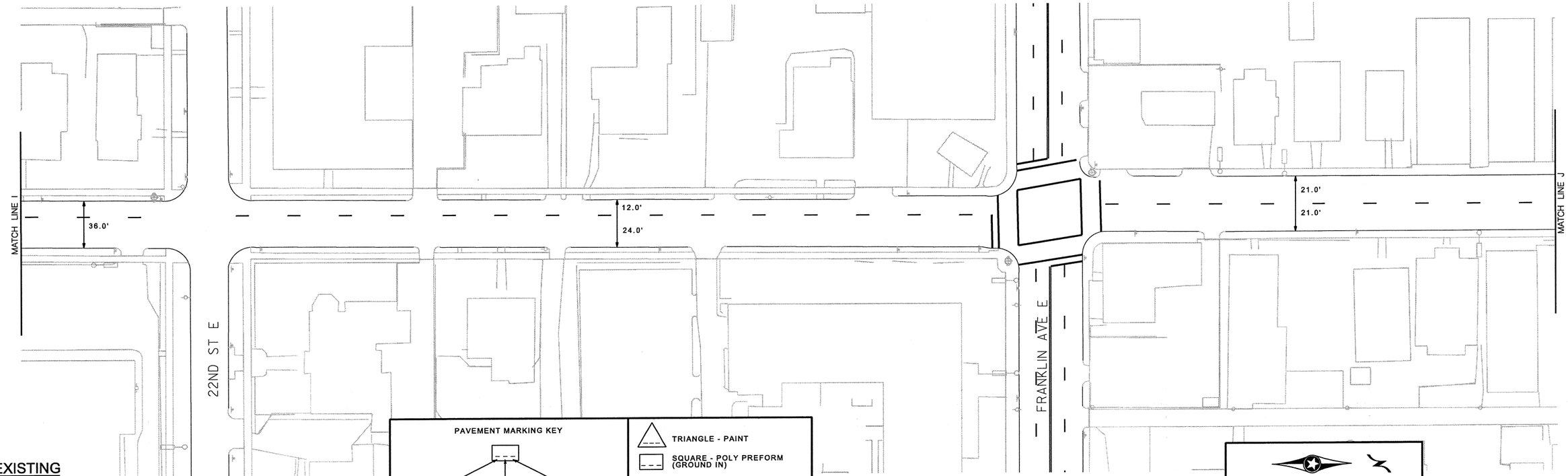

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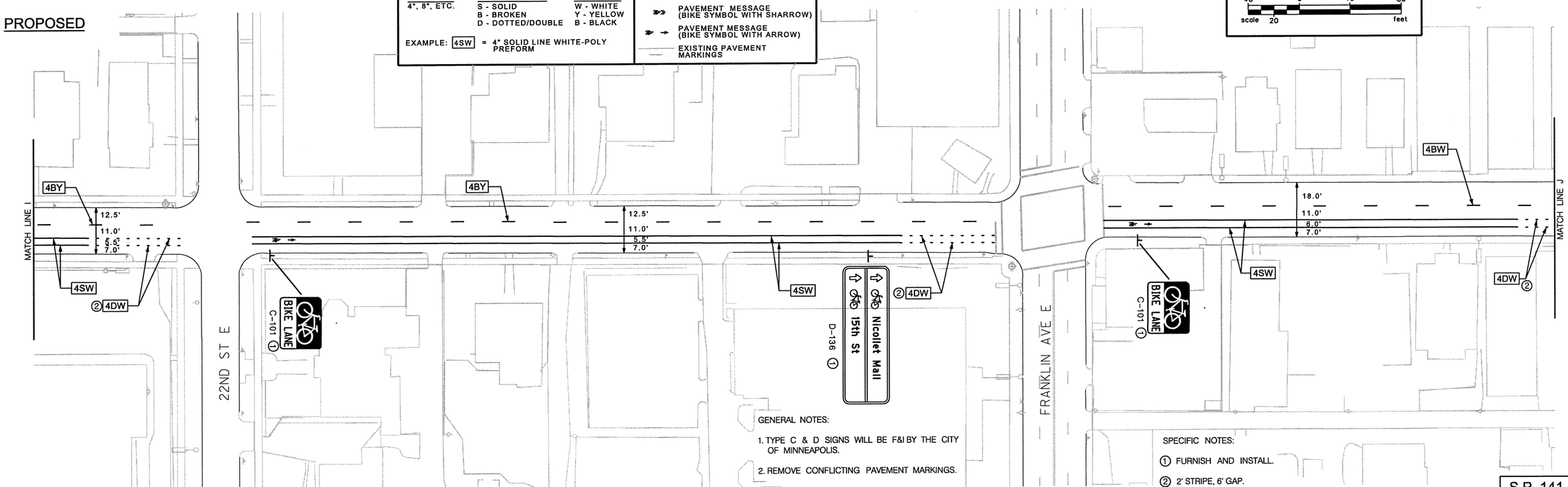

PAVEMENT MARKING KEY

1ST DIGIT WIDTH: 4", 8", ETC.

2ND DIGIT PATTERN: S - SOLID; B - BROKEN; D - DOTTED/DOUBLE

3RD DIGIT COLOR: W - WHITE; Y - YELLOW; B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

TRIANGLE - PAINT

SQUARE - POLY PREFORM (GROUND IN)

PAVEMENT MESSAGE (LANE ARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)

EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

SPECIFIC NOTES:

① FURNISH AND INSTALL.
② 2' STRIPE, 6' GAP.

S.P. 141-091-020

DESIGN TEAM				
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MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

10 OF 24

105/259

7:13:44 AM

6/18/2010

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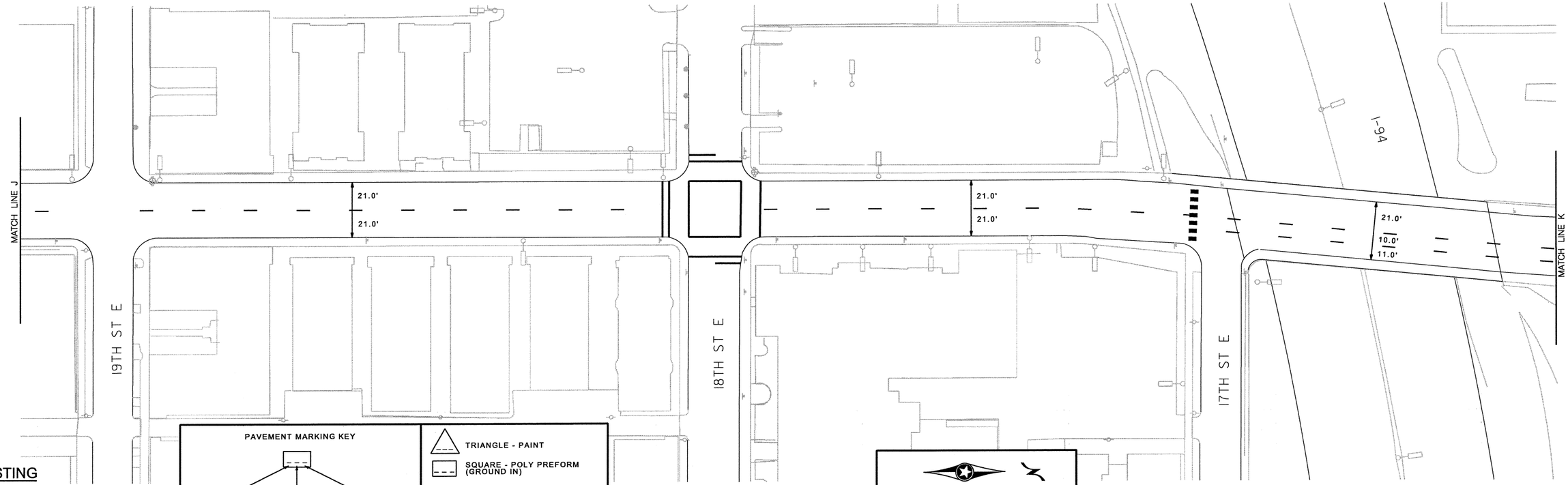


PAVEMENT MARKING KEY

1ST DIGIT WIDTH: 4", 8", ETC.

2ND DIGIT PATTERN: S - SOLID; B - BROKEN; D - DOTTED/DOUBLE

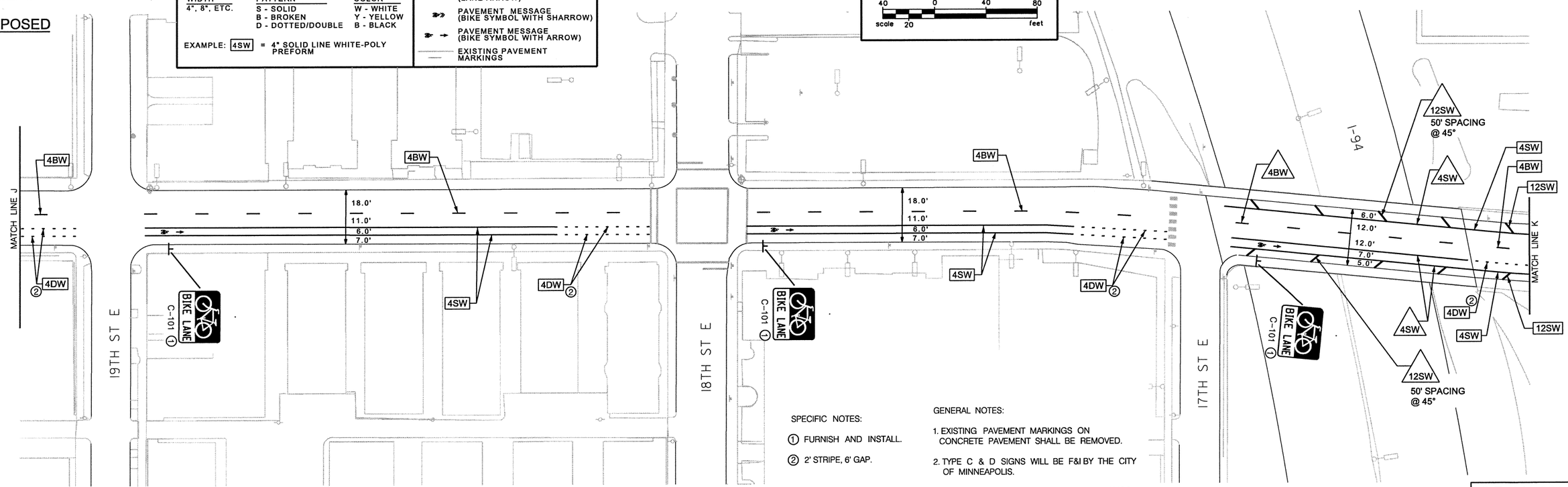
3RD DIGIT COLOR: W - WHITE; Y - YELLOW; B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

- TRIANGLE - PAINT
- SQUARE - POLY PREFORM (GROUND IN)
- PAVEMENT MESSAGE (LANE ARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

PROPOSED



SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. EXISTING PAVEMENT MARKINGS ON CONCRETE PAVEMENT SHALL BE REMOVED.
2. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
3. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

DESIGN TEAM				
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Certified By: _____ (Licensed Professional Engineer) Lic. No. 42804

Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

SEH — PHONE: (651)490-2000, 3535 VADNAIS CENTER DR., ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

11 OF 24

106 / 259

7:13:47 AM

6/18/2010

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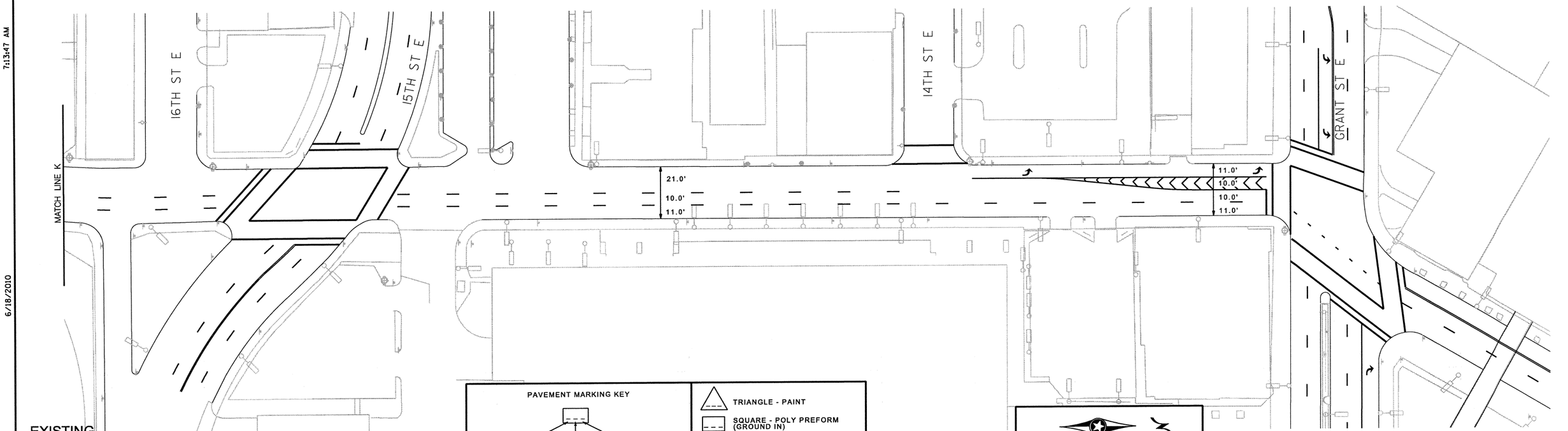


PAVEMENT MARKING KEY

1ST DIGIT WIDTH	2ND DIGIT PATTERN	3RD DIGIT COLOR
4", 8", ETC.	S - SOLID B - BROKEN D - DOTTED/DOUBLE	W - WHITE Y - YELLOW B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

TRIANGLE - PAINT

SQUARE - POLY PREFORM (GROUND IN)

PAVEMENT MESSAGE (LANE ARROW)

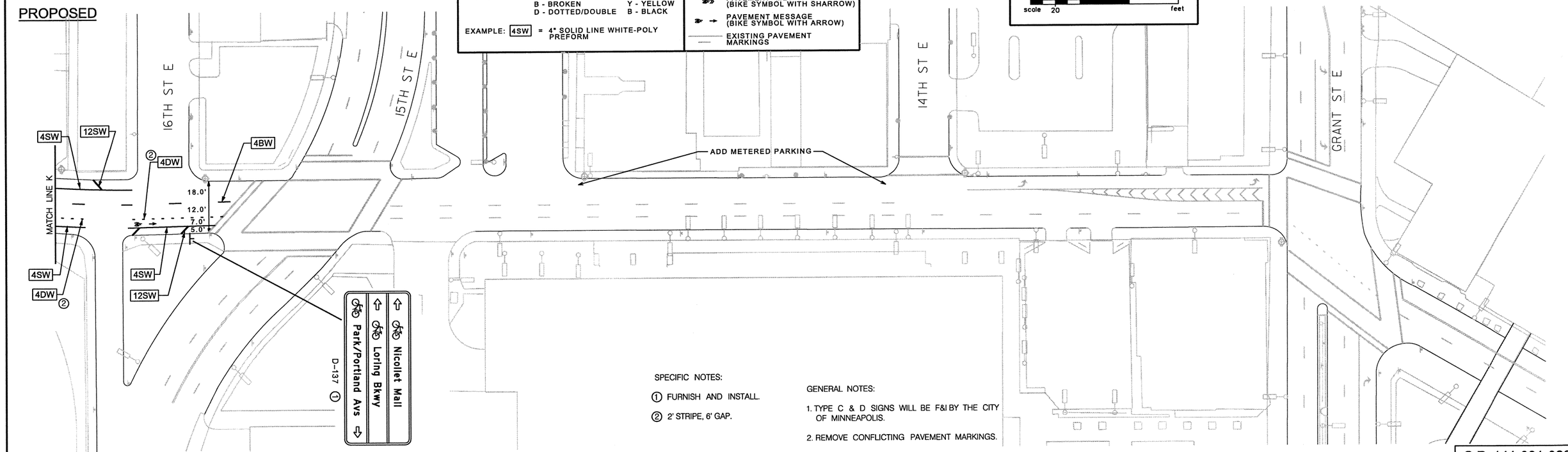
PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)

EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

PROPOSED



SPECIFIC NOTES:

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2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

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S.P. 141-091-020

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3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

1ST AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

12 OF 24

107 / 259

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6/18/2010

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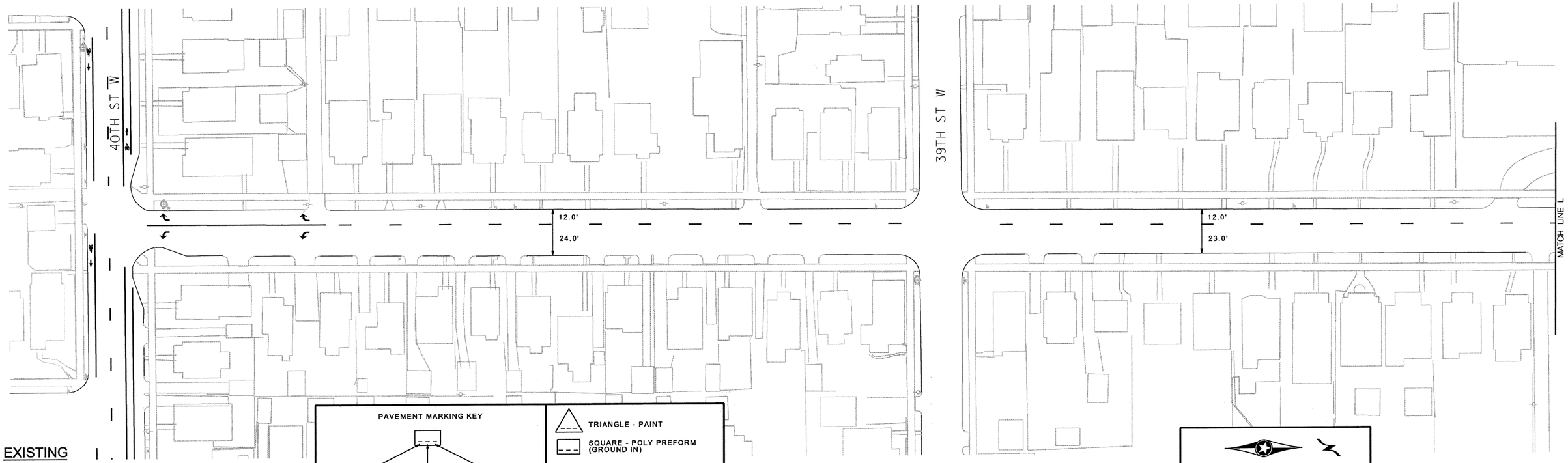

PAVEMENT MARKING KEY

1ST DIGIT WIDTH	2ND DIGIT PATTERN	3RD DIGIT COLOR
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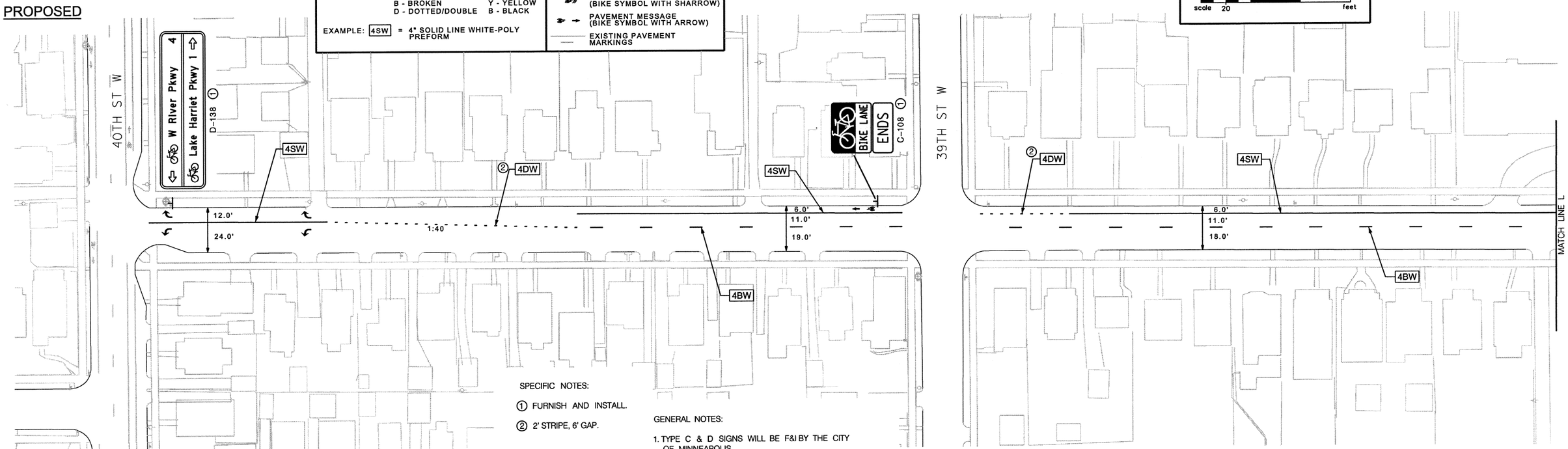
- PAVEMENT MESSAGE (LANE ARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

PROPOSED



SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

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S.P. 141-091-020

DESIGN TEAM	NO.	BY	DATE	REVISIONS
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SEH PHONE: (651)490-2000 3535 VADNAIS CENTER DR. ST. PAUL, MN 55110

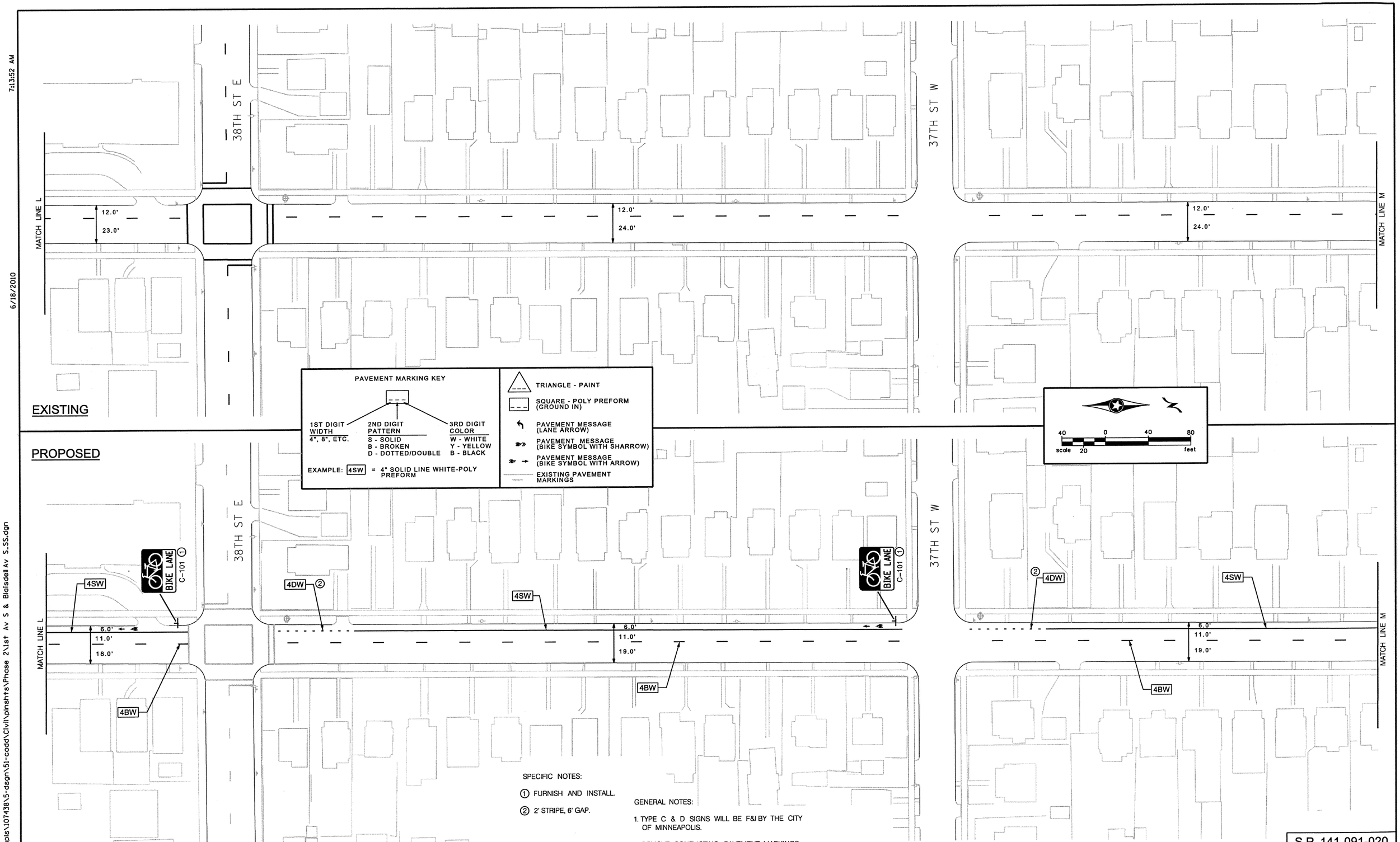
MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

BLAISDELL AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

13 OF 24

108 / 259



SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

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DESIGNER: DRB				
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Certified By: [signature] Lic. No. 42804
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MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

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PHONE: (651)490-2000
3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

BLAISDELL AVENUE SOUTH
BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438
14 OF 24
109/259

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6/18/2010

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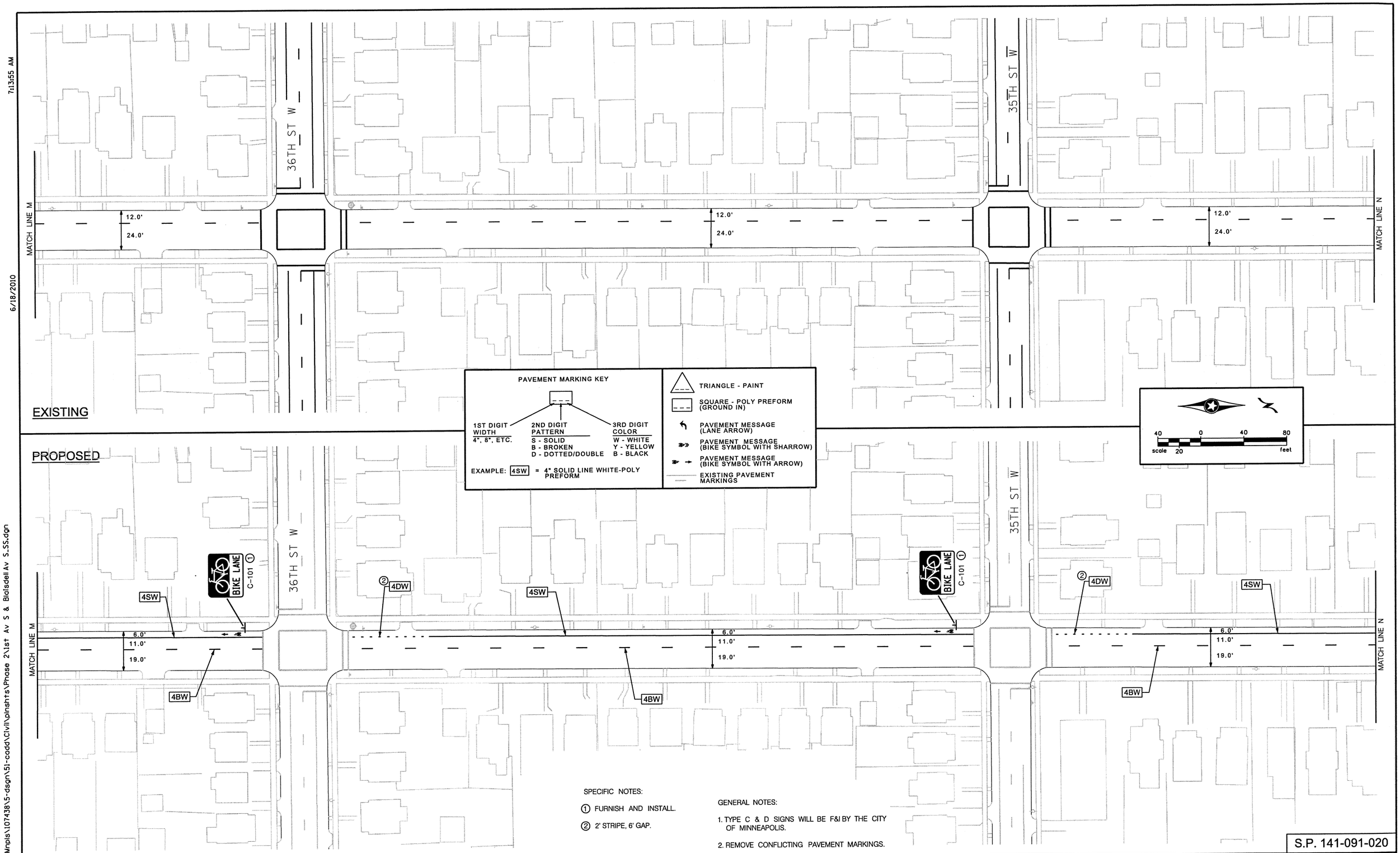

SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

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S.P. 141-091-020

DESIGN TEAM				
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DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

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Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

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MINNEAPOLIS, MINNESOTA

S.P. 141-091-020

BLAISDELL AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

15 OF 24

110 / 259

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6/18/2010

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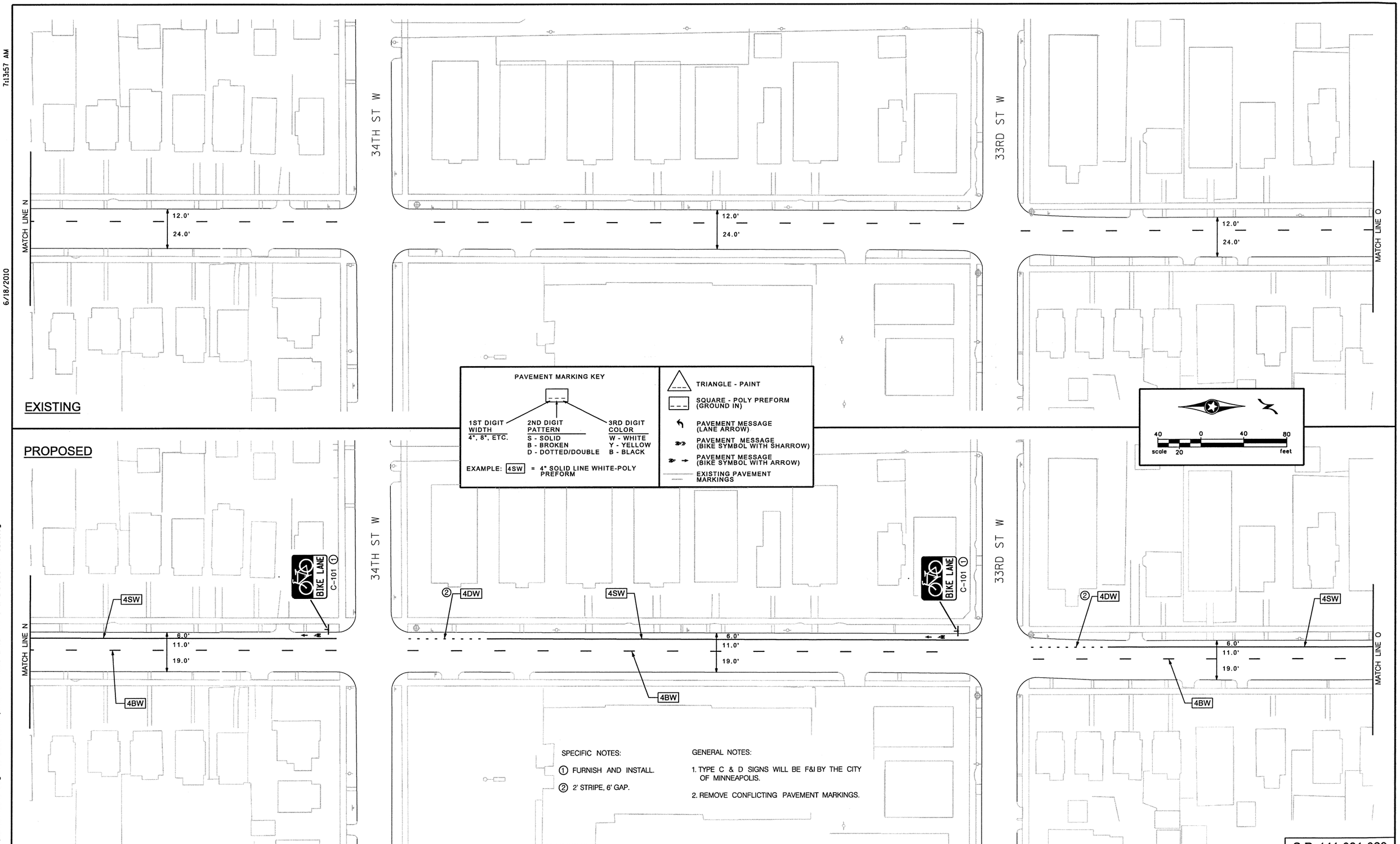

SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
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S.P. 141-091-020

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Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

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MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

BLAISDELL AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

16 OF 24

III / 259

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6/18/2010

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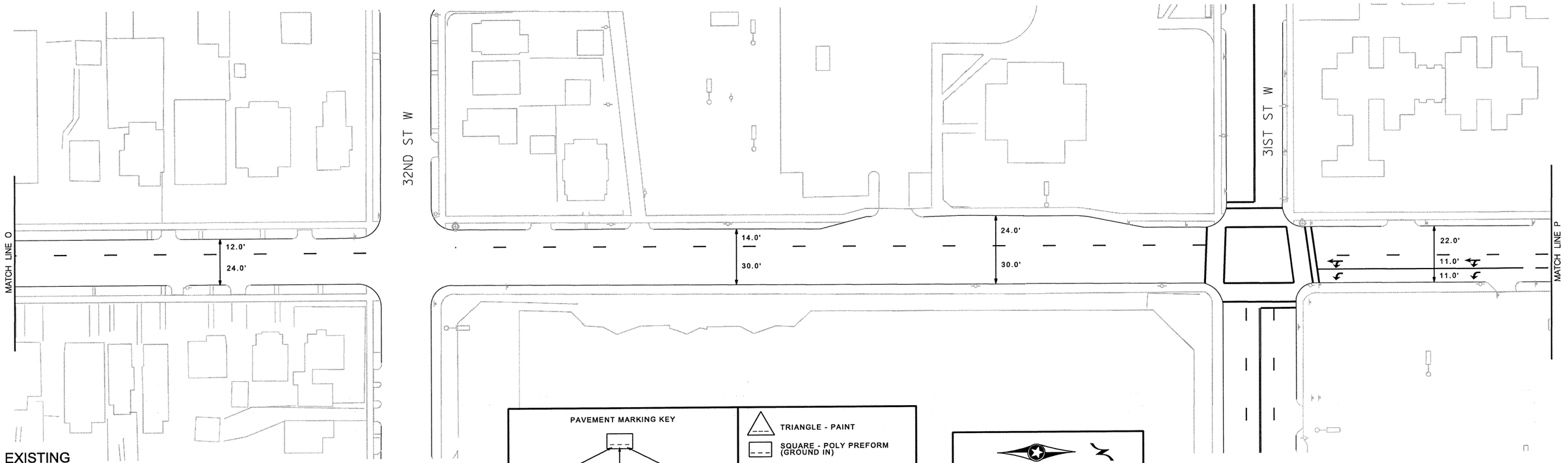


PAVEMENT MARKING KEY

1ST DIGIT WIDTH: 4", 8", ETC.

2ND DIGIT PATTERN: S - SOLID; B - BROKEN; D - DOTTED/DOUBLE

3RD DIGIT COLOR: W - WHITE; Y - YELLOW; B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

TRIANGLE - PAINT

SQUARE - POLY PREFORM (GROUND IN)

PAVEMENT MESSAGE (LANE ARROW)

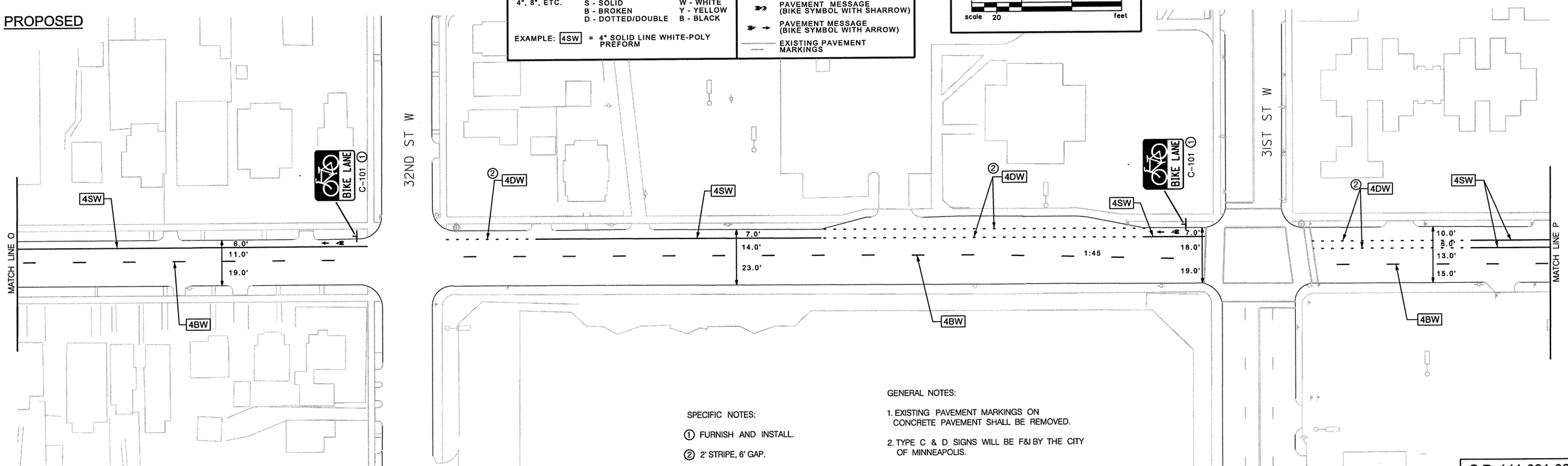
PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)

EXISTING PAVEMENT MARKINGS

scale 40 0 40 80 feet; 20

PROPOSED



SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

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MINNEAPOLIS, MINNESOTA

S.P. 141-091-020

BLAISDELL AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

17 OF 24

112 / 259

7:14:03 AM

6/18/2010

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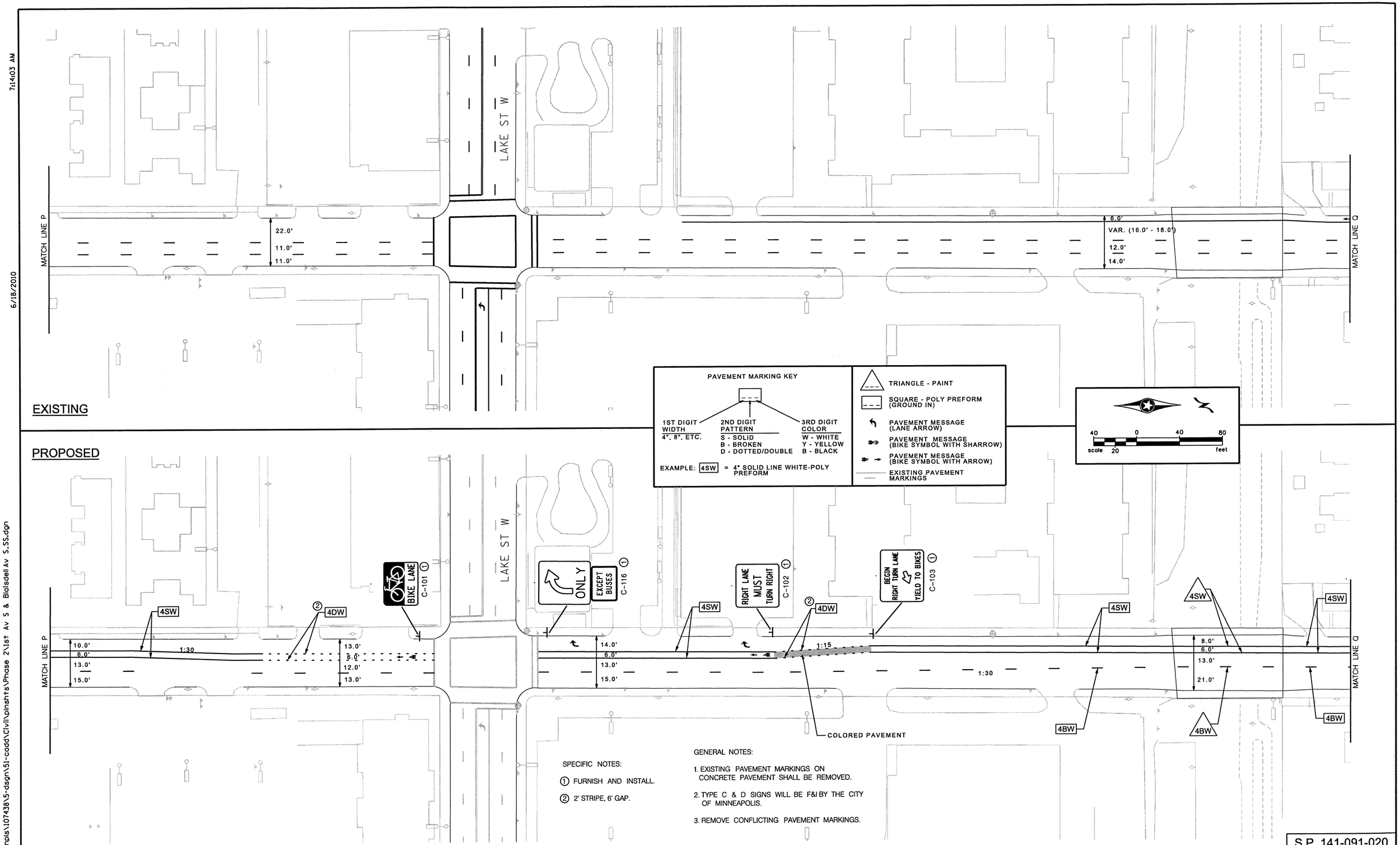

SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

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S.P. 141-091-020

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MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

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MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

BLAISDELL AVENUE SOUTH
BIKE LANE IMPROVEMENTS

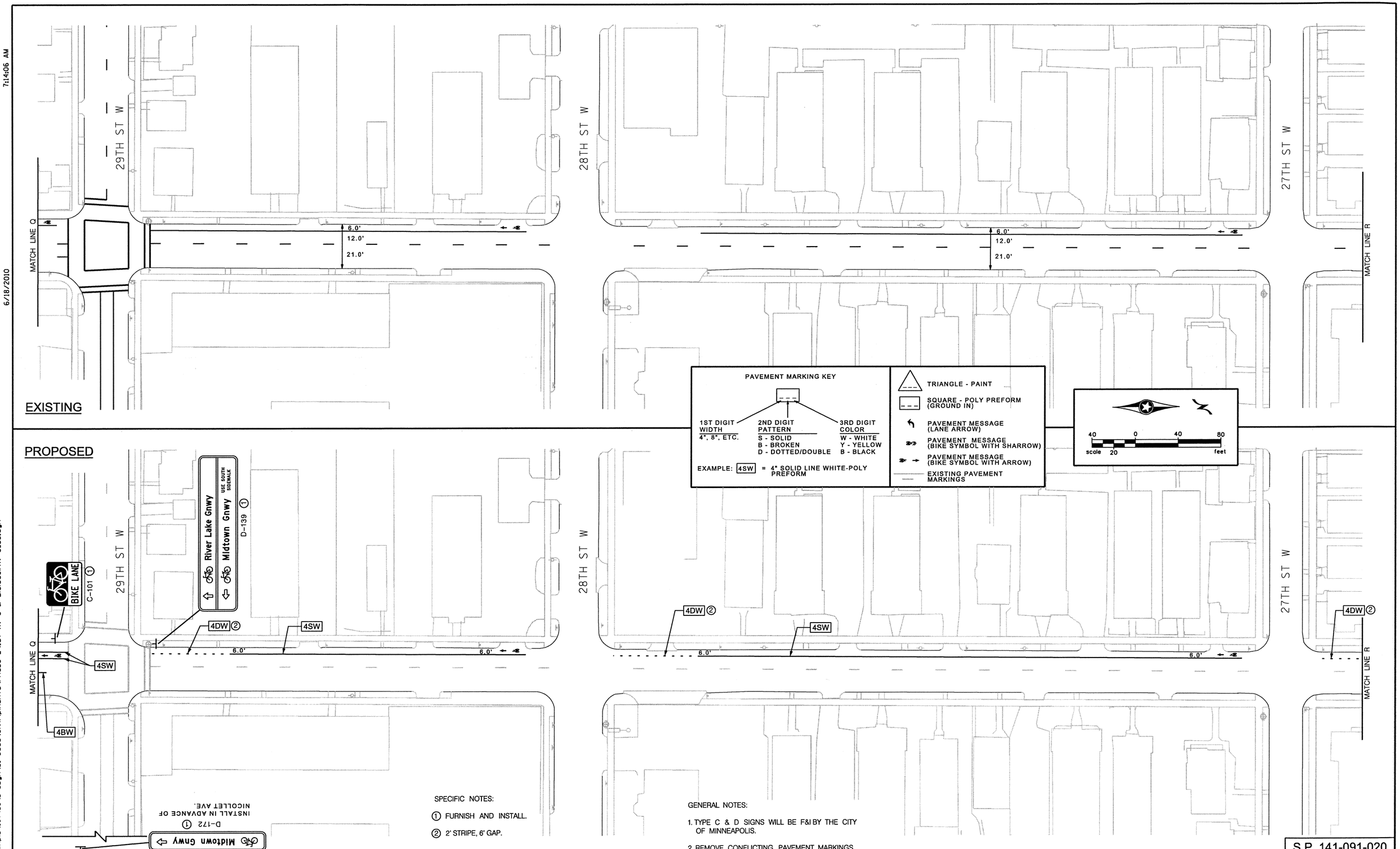
FILE NO. MNPLS107438

18 OF 24

113 / 259

7:14:06 AM

6/18/2010



SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

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2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

S:\KO\M\Mnpls\107438\5-dsgn\51-cadd\Civil\pinshts\Phase 2\1st Av S & Blaisdell Av S.SS.dgn
pinsht19

DESIGN TEAM				
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MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

BLAISDELL AVENUE SOUTH
BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

19 OF 24

114 / 259

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6/18/2010

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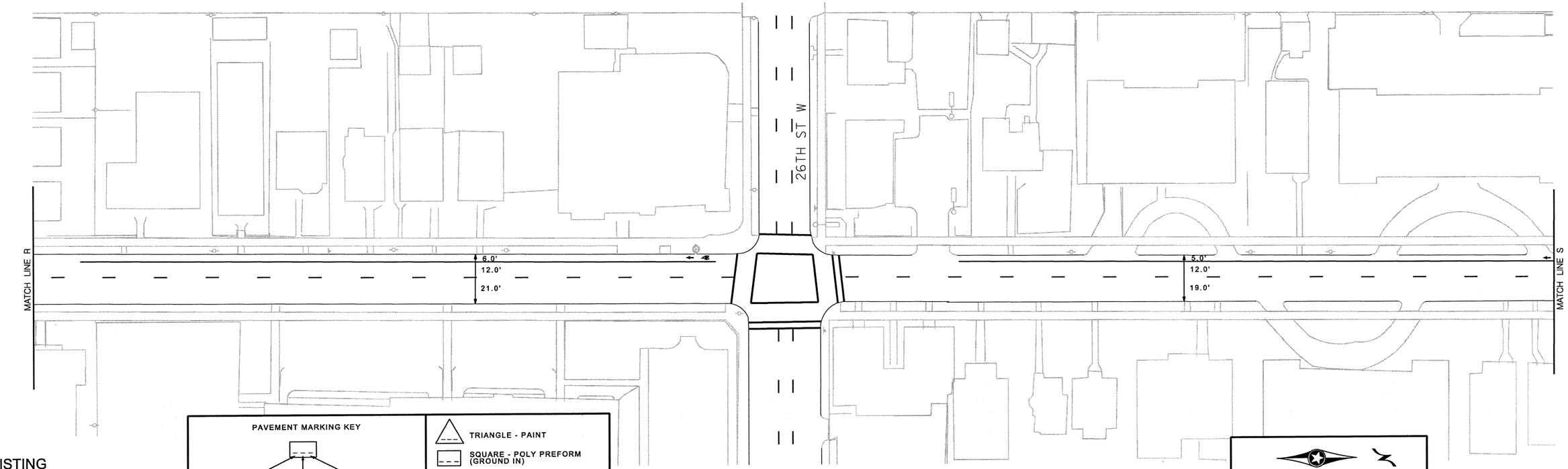

PAVEMENT MARKING KEY

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SQUARE - POLY PREFORM (GROUND IN)

PAVEMENT MESSAGE (LANE ARROW)

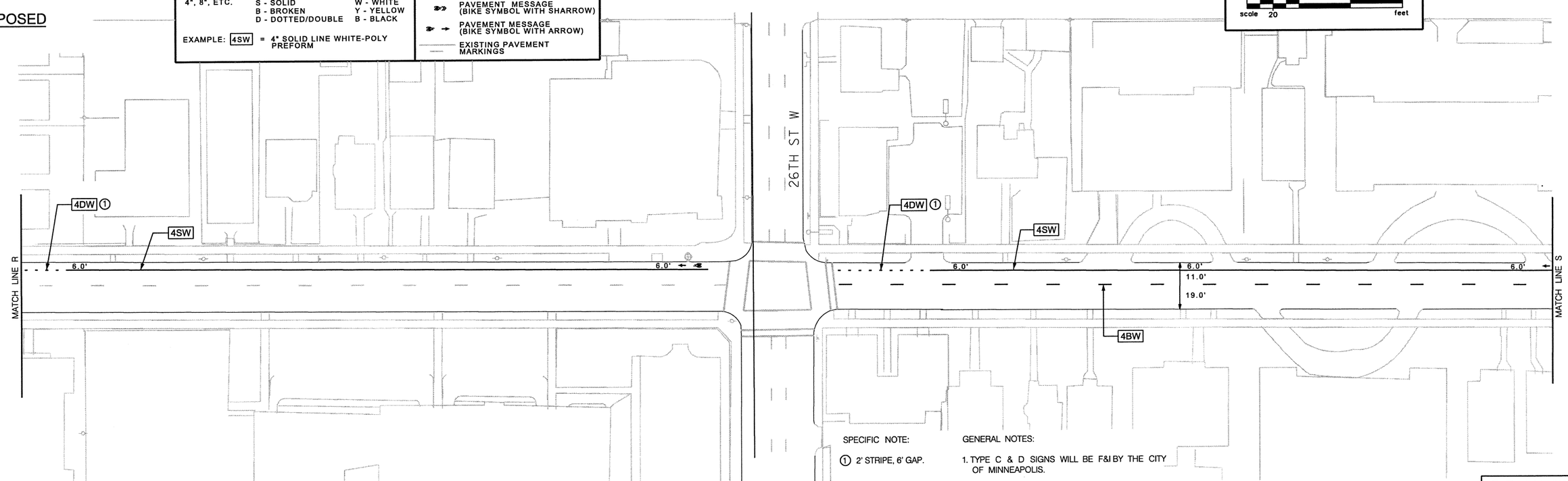
PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)

PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)

EXISTING PAVEMENT MARKINGS

40 0 40 80
scale 20 feet

PROPOSED



SPECIFIC NOTE:

① 2' STRIPE, 6' GAP.

GENERAL NOTES:

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2. REMOVE CONFLICTING PAVEMENT MARKINGS.

S.P. 141-091-020

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MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

BLAISDELL AVENUE SOUTH BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

20 OF 24

115 / 259

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6/18/2010

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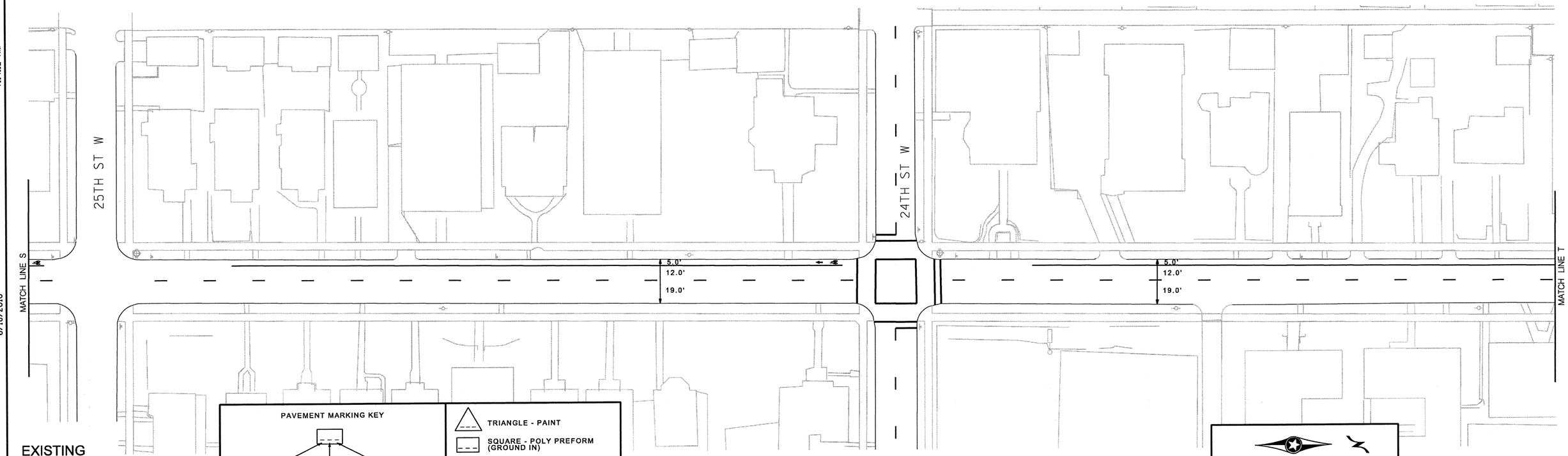

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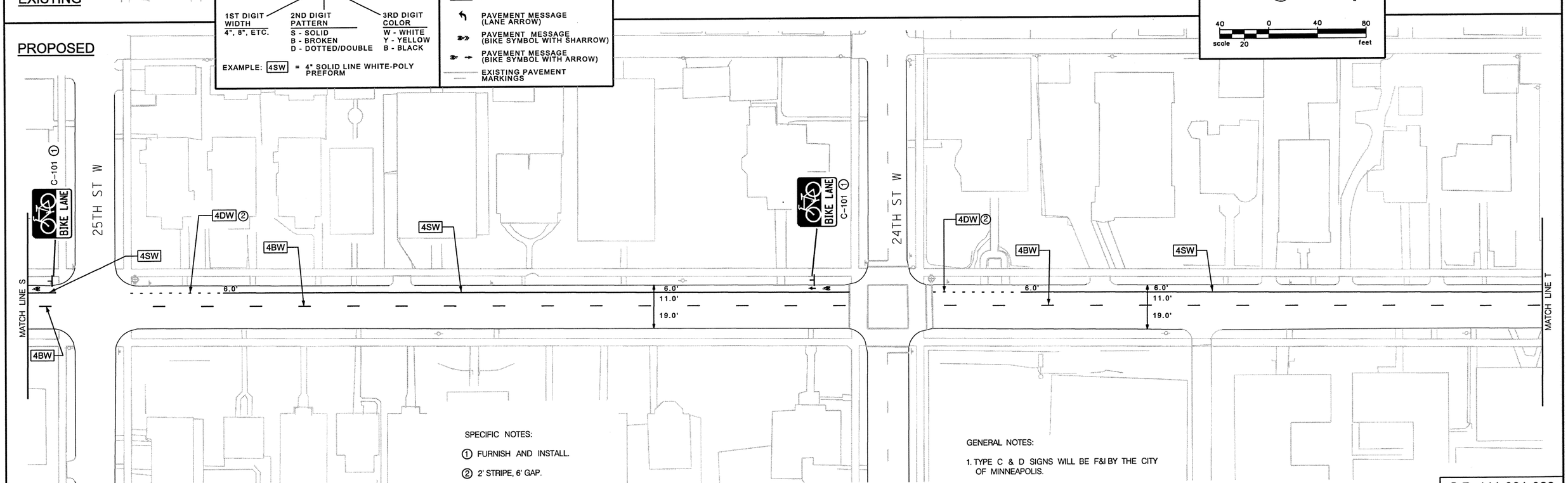

PAVEMENT MARKING KEY

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	B - BROKEN	Y - YELLOW
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- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

SPECIFIC NOTES:

1. FURNISH AND INSTALL.
2. 2' STRIPE, 6' GAP.

GENERAL NOTES:

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2. REMOVE CONFLICTING PAVEMENT MARKINGS.

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3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

BLAISDELL AVENUE SOUTH
BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

21 OF 24

116 / 259

7:14:15 AM
6/18/2010
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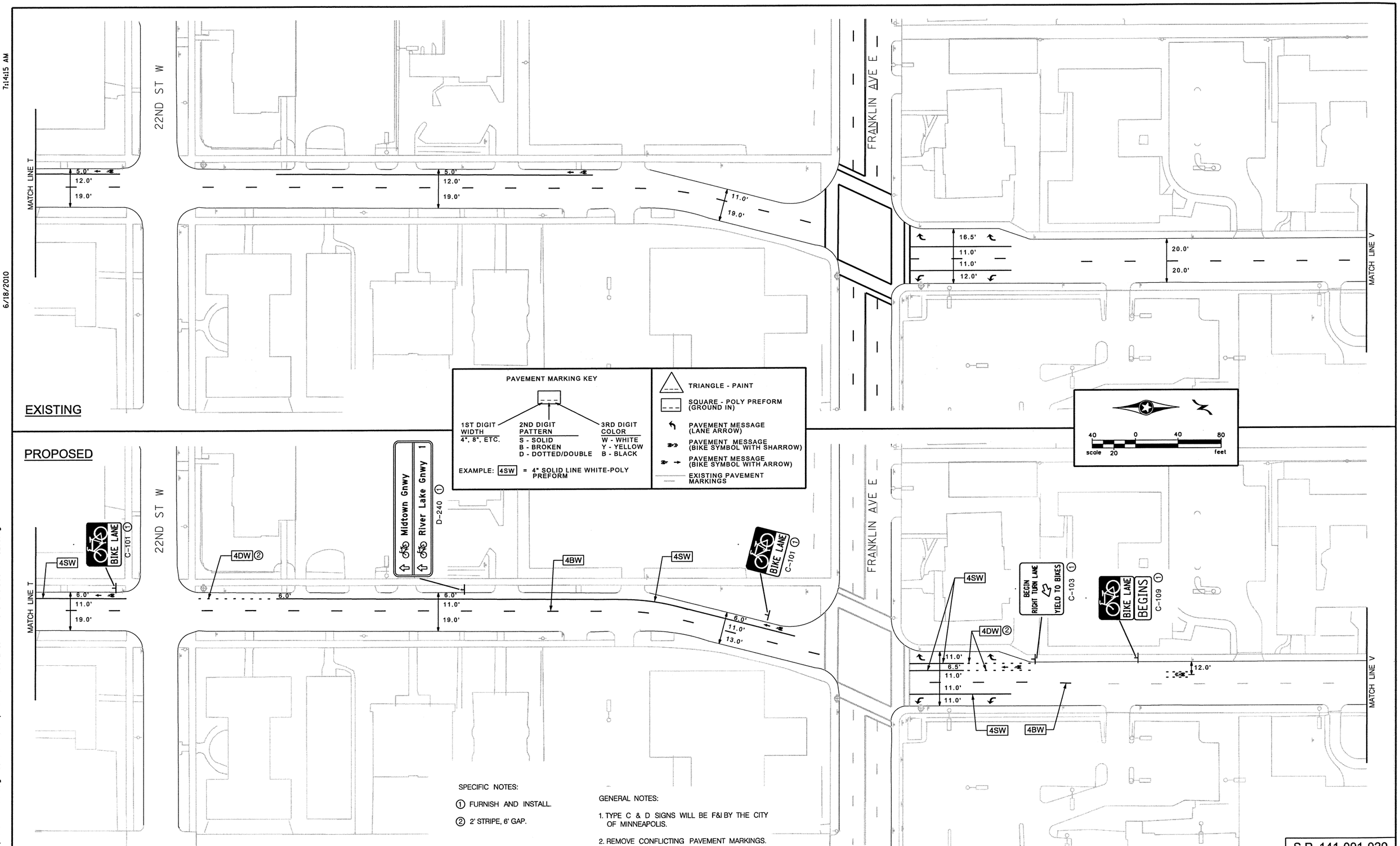

SPECIFIC NOTES:

① FURNISH AND INSTALL.

② 2' STRIPE, 6' GAP.

GENERAL NOTES:

1. TYPE C & D SIGNS WILL BE F&I BY THE CITY OF MINNEAPOLIS.
2. REMOVE CONFLICTING PAVEMENT MARKINGS.

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BLAISDELL AVE S / LASALLE AVE S
BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438
22 OF 24
117 / 259

7:14:18 AM

6/18/2010

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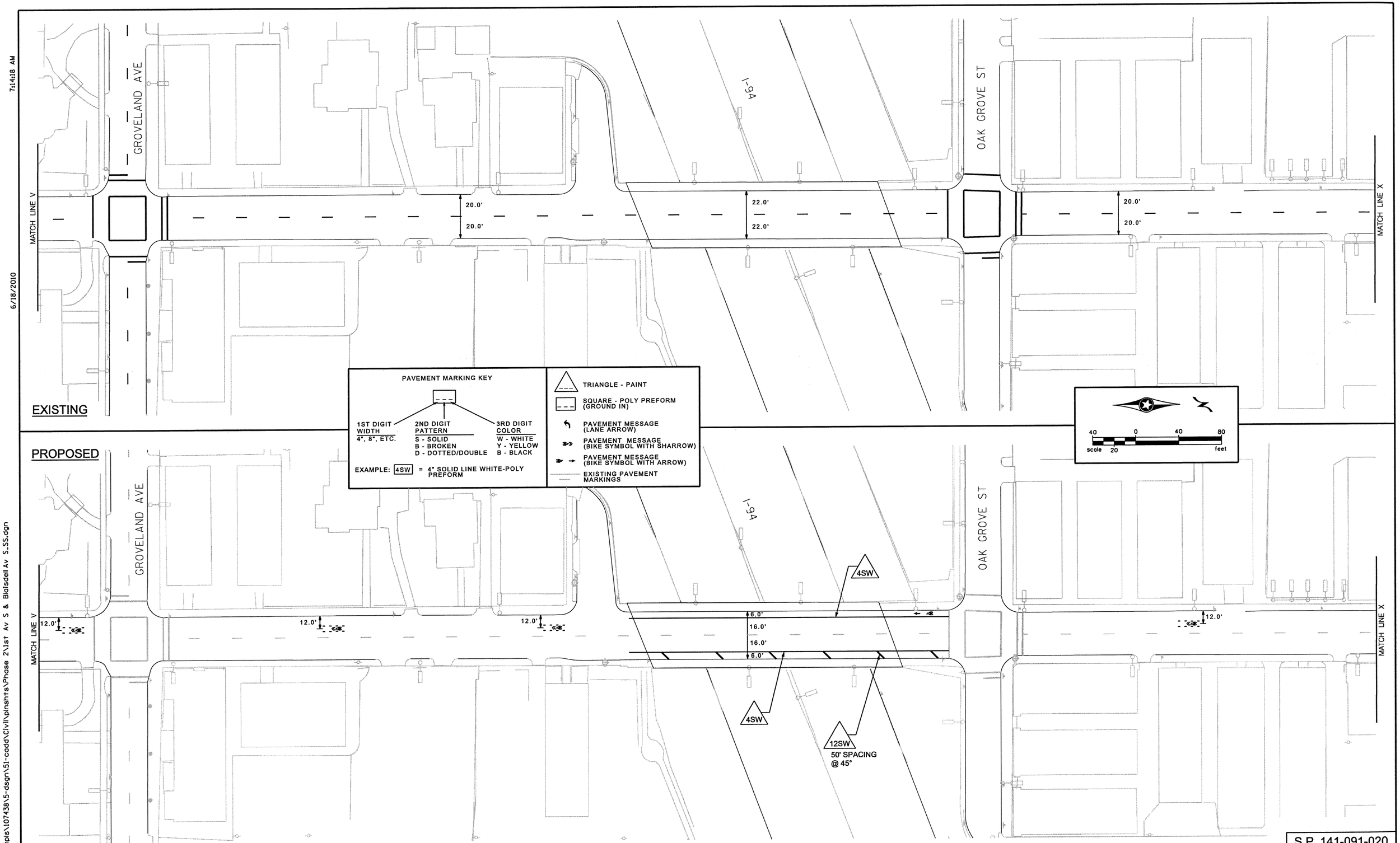

S.P. 141-091-020

DESIGN TEAM				
DRAWN BY: MTT				
DESIGNER: DRB				
CHECKED BY: HNK	NO.	BY	DATE	REVISIONS

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.
Certified By: _____ Lic. No. 42804
Licensed Professional Engineer
Printed Name: HEATHER N. KIENITZ Date: 6/18/2010

MINNEAPOLIS DEPARTMENT OF PUBLIC WORKS

SEH
PHONE: (651)490-2000
3535 VADNAIS CENTER DR.
ST. PAUL, MN 55110

MINNEAPOLIS, MINNESOTA
S.P. 141-091-020

LASALLE AVENUE SOUTH
BIKE LANE IMPROVEMENTS

FILE NO. MNPLS107438

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7:14:20 AM

6/18/2010

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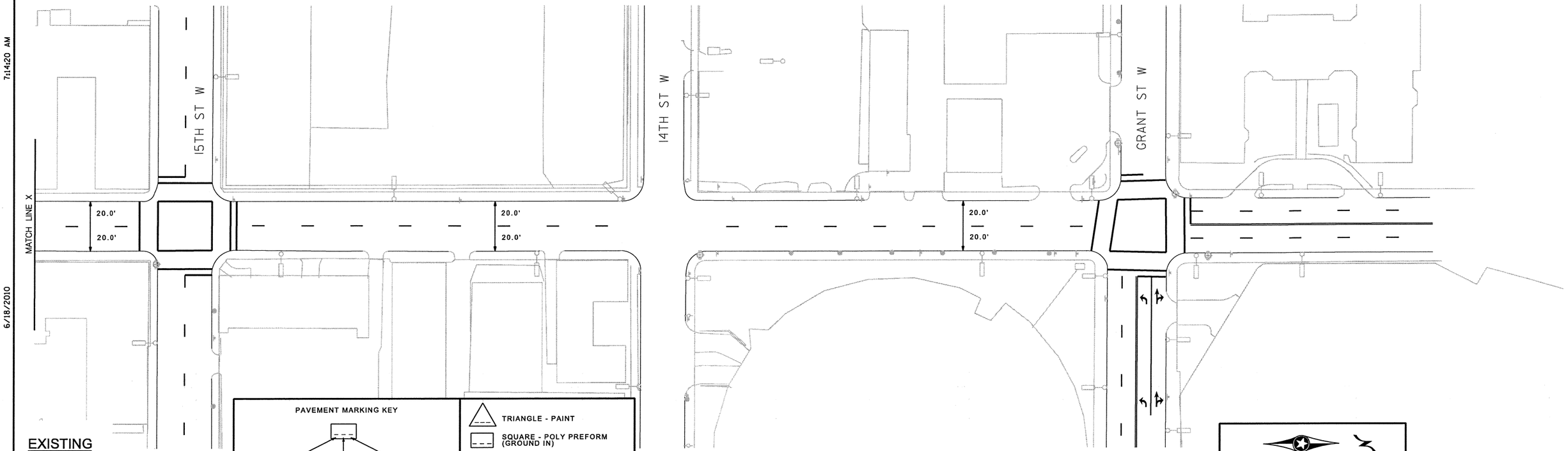
plnsht24

EXISTING



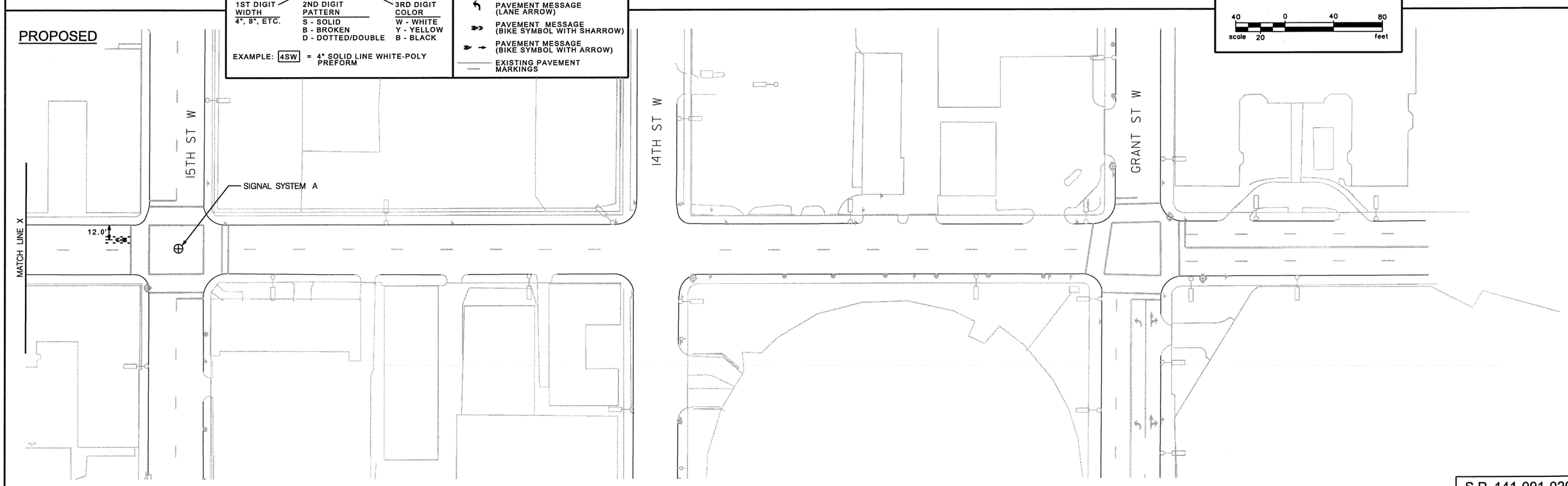
PAVEMENT MARKING KEY

1ST DIGIT WIDTH	2ND DIGIT PATTERN	3RD DIGIT COLOR
4", 8", ETC.	S - SOLID B - BROKEN D - DOTTED/DOUBLE	W - WHITE Y - YELLOW B - BLACK

EXAMPLE: 4SW = 4" SOLID LINE WHITE-POLY PREFORM

- TRIANGLE - PAINT
- SQUARE - POLY PREFORM (GROUND IN)
- PAVEMENT MESSAGE (LANE ARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH SHARROW)
- PAVEMENT MESSAGE (BIKE SYMBOL WITH ARROW)
- EXISTING PAVEMENT MARKINGS

PROPOSED



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