

THIS BLOCK IS FOR UTILITIES DIVISIONS OF CITY OF ATLANTIC BEACH TO SIGN OFF ON INDICATING ALL ATLANTIC BEACH UTILITIES ARE LOCATED PROPERLY ACCORDING TO BEST AVAILABLE INFORMATION.

SIGNATURE OF UTILITY DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

SIGNATURE OF CONVEYANCE DIVISION DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

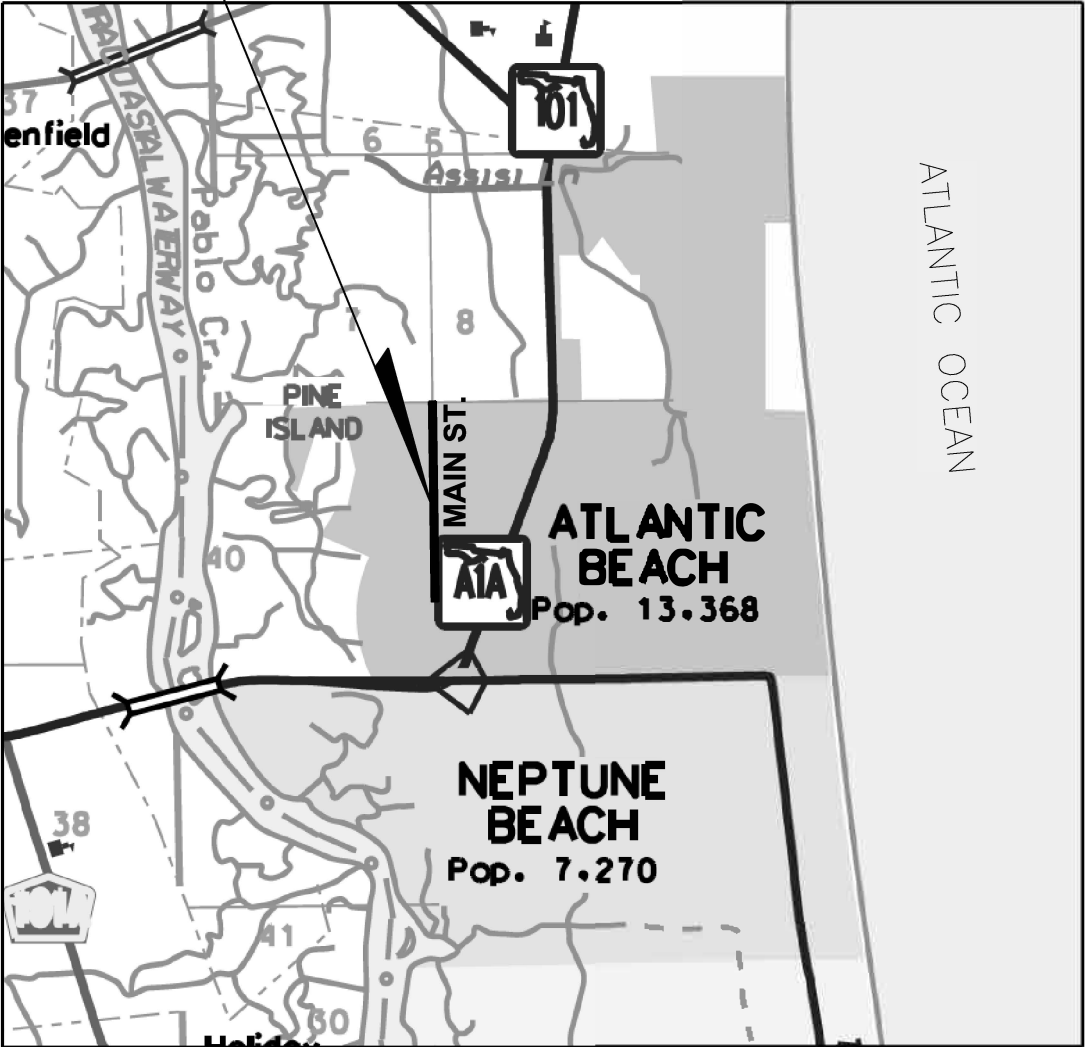
SIGNATURE OF STREETS DIVISION DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

SIGNATURE OF CITY INSPECTOR \_\_\_\_\_ DATE \_\_\_\_\_

| PROJECT NO. | SHEET NO. |
|-------------|-----------|
| 230445      | 1 of 15   |

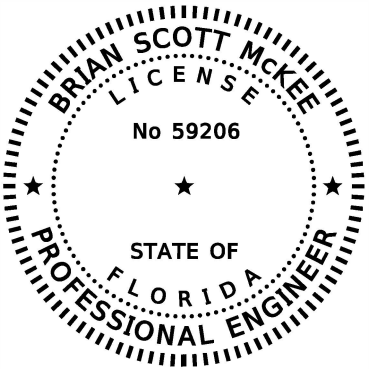
# MAIN STREET TRAFFIC CALMING

PROJECT  
LOCATION



## INDEX OF PLANS

| SHEET NO. | SHEET DESCRIPTION                  |
|-----------|------------------------------------|
| 1         | TITLE SHEET AND LOCATION MAP       |
| 2         | GENERAL NOTES                      |
| 3         | MISCELLANEOUS DETAIL               |
| 4-9       | ROADWAY PLAN                       |
| 10-15     | SIGNING AND PAVEMENT MARKING PLANS |



THIS DOCUMENT HAS BEEN DIGITALLY  
SIGNED AND SEALED BY:

PRINTED COPIES OF THIS DOCUMENT ARE  
NOT CONSIDERED SIGNED AND SEALED.  
AND THE SIGNATURE MUST BE VERIFIED  
ON ANY ELECTRONIC COPIES.

## PREPARED BY



8075 Gate Parkway West  
Suite 204  
Jacksonville, Florida 32216  
(904) 737-0090

Engineer of Record: Brian S. McKee, PE #59206

**DRAFT FOR LAYOUT REVIEW**  
**JUNE 28, 2023**



**CITY OF**  
*Atlantic Beach - Florida*

CONSTRUCTION COMPLETION DATE \_\_\_\_\_  
FIELD VERIFIED BY \_\_\_\_\_

| REVISIONS |      |             |
|-----------|------|-------------|
| BY        | DATE | DESCRIPTION |
|           |      |             |
|           |      |             |
|           |      |             |
|           |      |             |

6'-0"

CL

A

B

12'

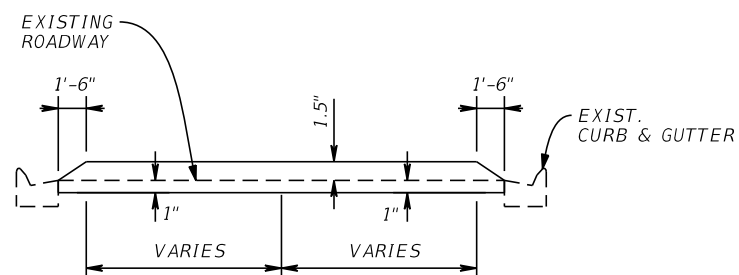
EXIST. CURB & GUTTER

A

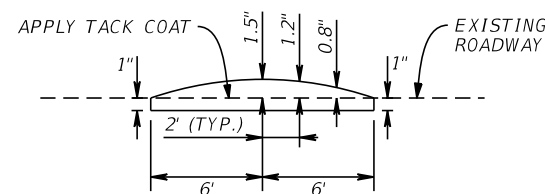
12-INCH WHITE MARKINGS

12-INCH

PLAN VIEW  
NOT TO SCALE



SECTION B-B  
NOT TO SCALE

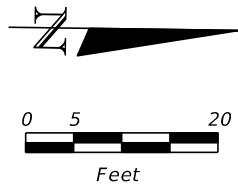


SECTION A-A  
NOT TO SCALE

1. ALL SIGNING AND STRIPING SHALL CONFORM TO THE LATEST EDITION OF THE MUTCD.

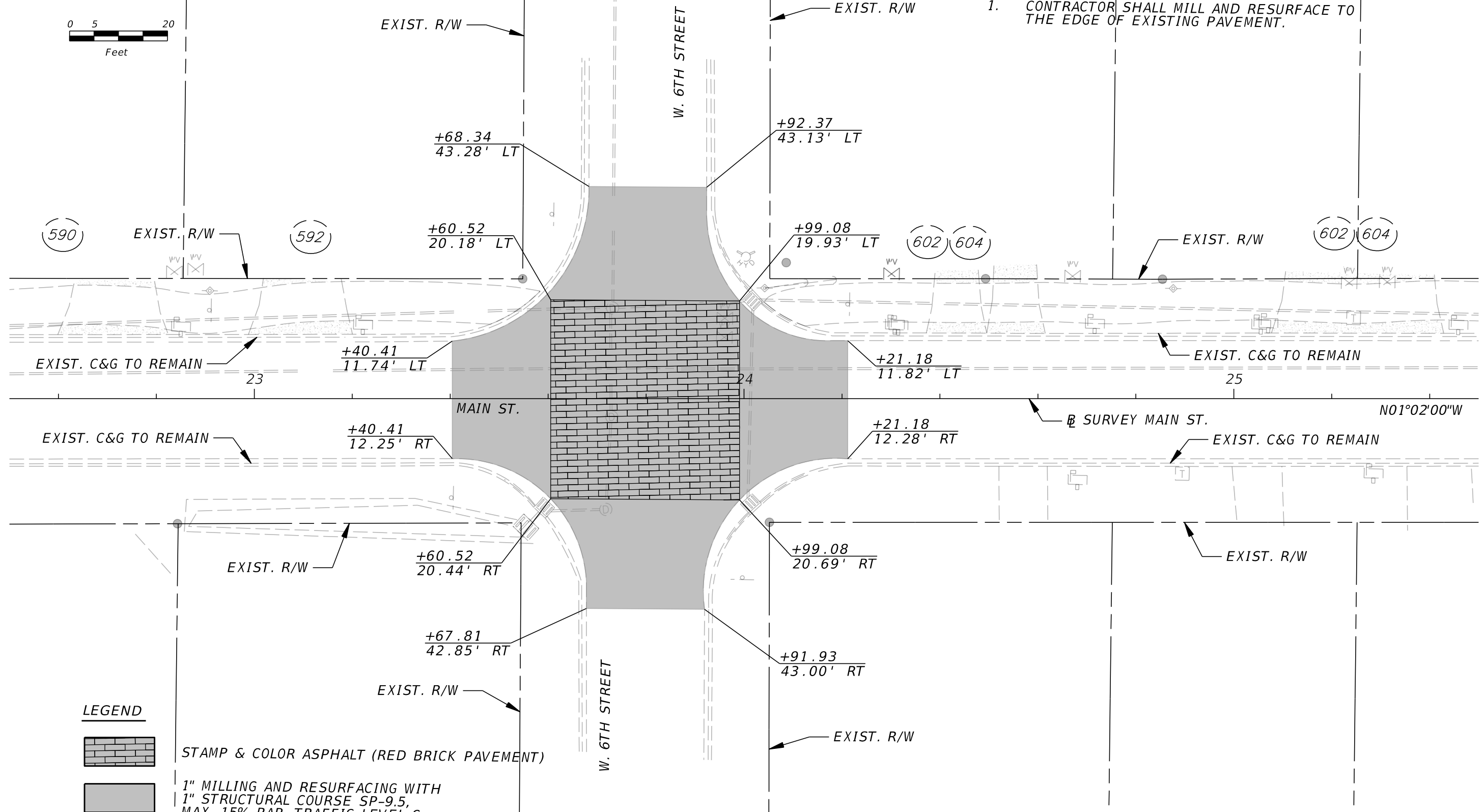
2. WITHIN LIMITS OF SPEED HUMP MILL 1" AND OVERLAY WITH STRUCTURAL COURSE SP-9.5, MAX. 15% RAP, TRAFFIC LEVEL C PER PARABOLIC PROFILE SHOWN.

| REVISIONS |             |      |             |  <b>HANSON</b><br>Hanson Professional Services Inc.<br>8075 Gate Parkway West, Suite 204<br>Jacksonville, Florida 32216-3685<br>Offices Nationwide<br>Engineer of Record:<br>Brian Scott McKee, P.E.<br>P.E. License No. 59206 |  <b>CITY OF</b><br><i>Atlantic Beach - Florida</i> | <i>MISCELLANEOUS DETAILS</i> | SHEET NO. |
|-----------|-------------|------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION |                                                                                                                                                                                                                                                                                                                     |                                                                                                                                         |                              |           |
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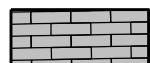


NOTE:

1. CONTRACTOR SHALL MILL AND RESURFACE TO THE EDGE OF EXISTING PAVEMENT.



LEGEND



STAMP & COLOR ASPHALT (RED BRICK PAVEMENT)



1" MILLING AND RESURFACING WITH  
1" STRUCTURAL COURSE SP-9.5,  
MAX. 15% RAP, TRAFFIC LEVEL C

| REVISIONS |             |      |             |
|-----------|-------------|------|-------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION |
|           |             |      |             |



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CITY OF  
*Atlantic Beach - Florida*

MAIN STREET TRAFFIC CALMING

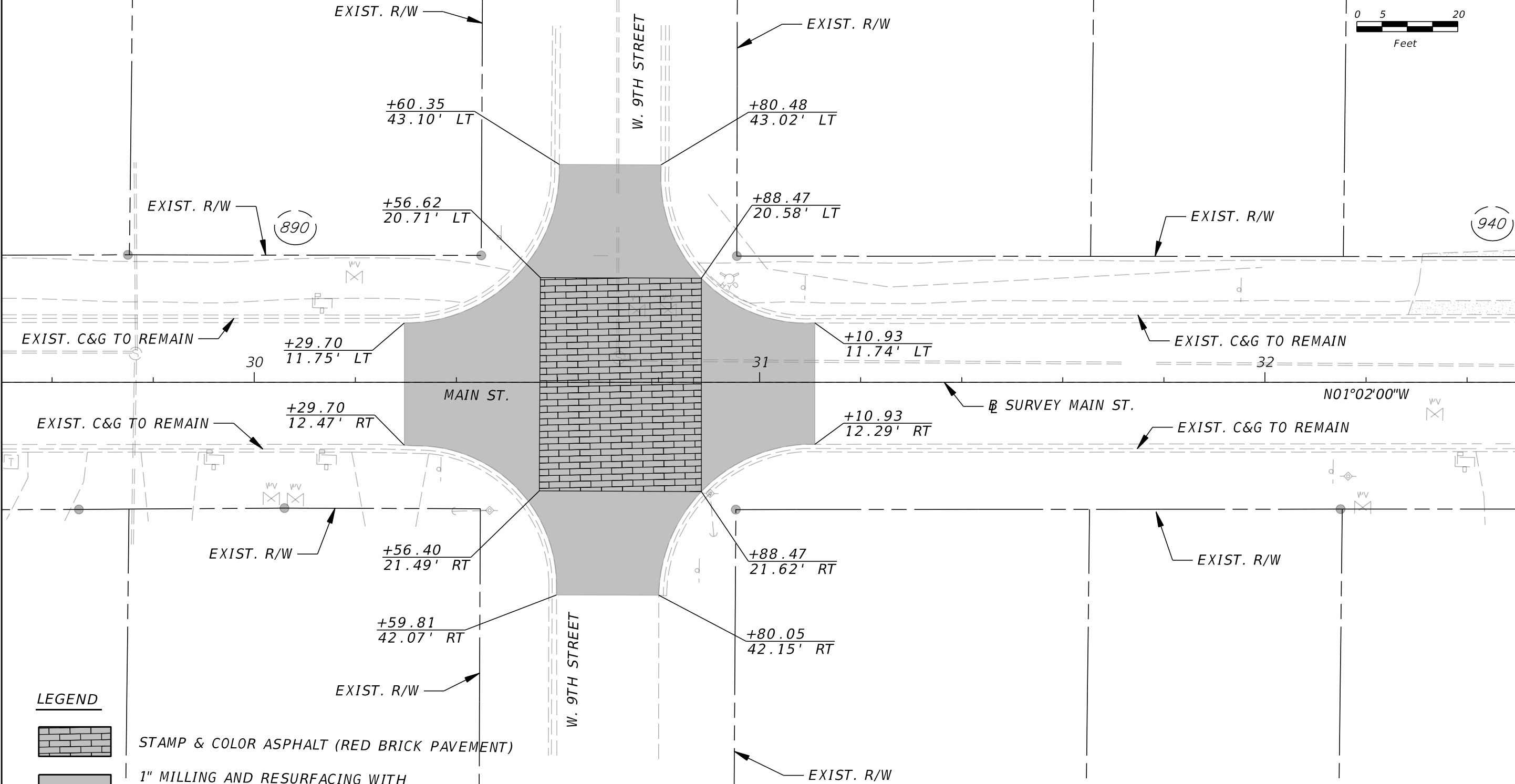
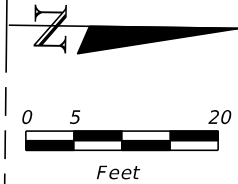
ROADWAY PLAN

SHEET  
NO.

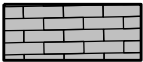
4

NOTE:

1. CONTRACTOR SHALL MILL AND RESURFACE TO THE EDGE OF EXISTING PAVEMENT.



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1" MILLING AND RESURFACING WITH  
1" STRUCTURAL COURSE SP-9.5,  
MAX. 15% RAP, TRAFFIC LEVEL C

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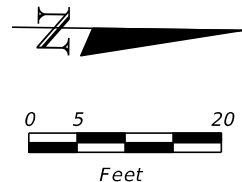
MAIN STREET TRAFFIC CALMING

ROADWAY PLAN

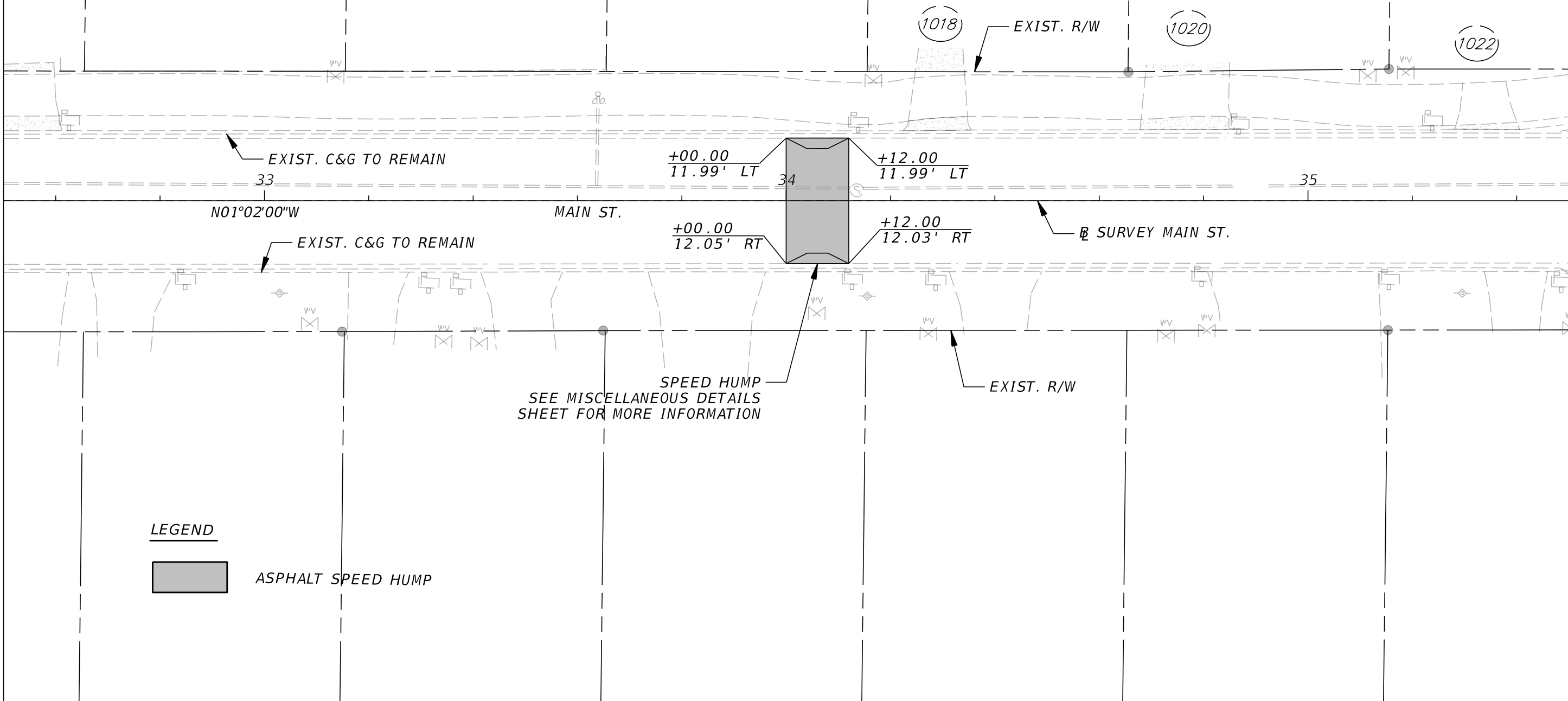
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5

MATCHLINE STA. 32+50.00



MATCHLINE STA. 32+50.00



MATCHLINE STA. 35+50.00

LEGEND



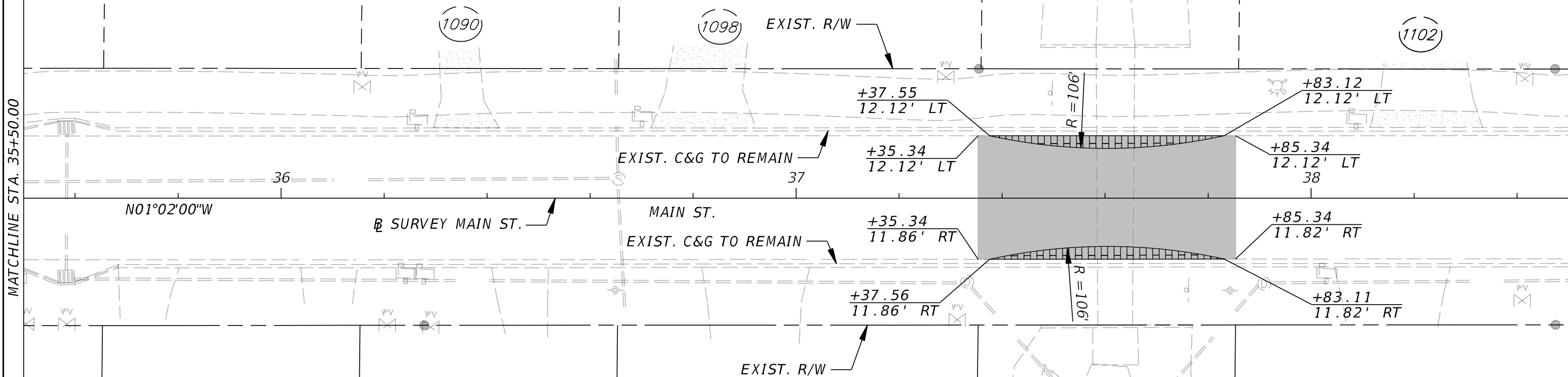
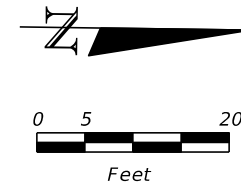
ASPHALT SPEED HUMP

SPEED HUMP  
SEE MISCELLANEOUS DETAILS  
SHEET FOR MORE INFORMATION

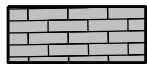
| REVISIONS |             |      |             | <br>Hanson Professional Services Inc.<br>8075 Gate Parkway West, Suite 204<br>Jacksonville, Florida 32216-3685<br>Offices Nationwide<br>Engineer of Record:<br>Brian Scott McKee, P.E.<br>P.E. License No. 59206 | <br>CITY OF<br>Atlantic Beach - Florida | ROADWAY PLAN | SHEET<br>NO.<br><br>6 |
|-----------|-------------|------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION |                                                                                                                                                                                                                                                                                                       |                                                                                                                              |              |                       |
|           |             |      |             |                                                                                                                                                                                                                                                                                                       | MAIN STREET TRAFFIC CALMING                                                                                                  |              |                       |

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MATCHLINE STA. 35+50.00



LEGEND



STAMP & COLOR ASPHALT (RED BRICK PAVEMENT)



1" MILLING AND RESURFACING WITH  
1" STRUCTURAL COURSE SP-9.5,  
MAX. 15% RAP, TRAFFIC LEVEL C

| REVISIONS |             |      |             |
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| DATE      | DESCRIPTION | DATE | DESCRIPTION |
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P.E. License No. 59206



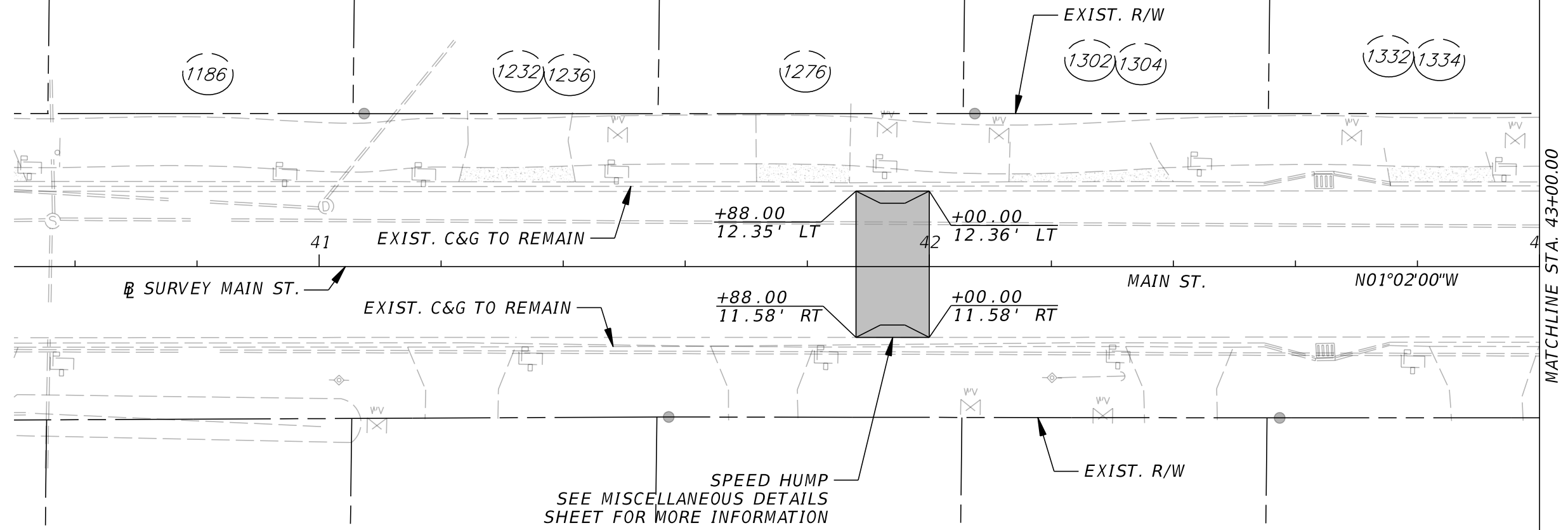
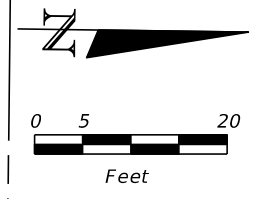
**CITY OF**  
*Atlantic Beach - Florida*

**MAIN STREET TRAFFIC CALMING**

ROADWAY PLAN

SHEET  
NO.

7



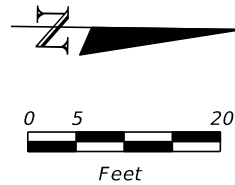
**LEGEND**

 ASPHALT SPEED HUMP

SPEED HUMP  
SEE MISCELLANEOUS DETAILS  
SHEET FOR MORE INFORMATION

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|-----------|-------------|------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION |                                                                                                                                                                                                                                                                                                       |                                                                                                                              |              |                    |
|           |             |      |             |                                                                                                                                                                                                                                                                                                       | MAIN STREET TRAFFIC CALMING                                                                                                  |              |                    |

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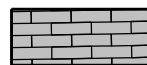


NOTE:

1. CONTRACTOR SHALL MILL AND RESURFACE TO THE EDGE OF EXISTING PAVEMENT.
2. AFTER REMOVAL OF THE EXISTING CONCRETE, THE CONTRACTOR SHALL RECONSTRUCT THE AREA WITH ASPHALT PAVEMENT. PAVEMENT GRADING SHALL BE SUITABLE TO SATISFY CURRENT DRAINAGE CONDITIONS.

MATCHLINE STA. 43+00.00

LEGEND



STAMP & COLOR ASPHALT (RED BRICK PAVEMENT)



1" MILLING AND RESURFACING WITH  
1" STRUCTURAL COURSE SP-9.5,  
MAX. 15% RAP, TRAFFIC LEVEL C



EXISTING CONCRETE GUTTER REMOVAL  
AND REPLACEMENT WITH 5"  
ASPHALT BASE (TYPE B-12.5)  
AND 2" STRUCTURAL COURSE SP-9.5,  
MAX. 15% RAP, TRAFFIC LEVEL C

| REVISIONS |             |      |             |
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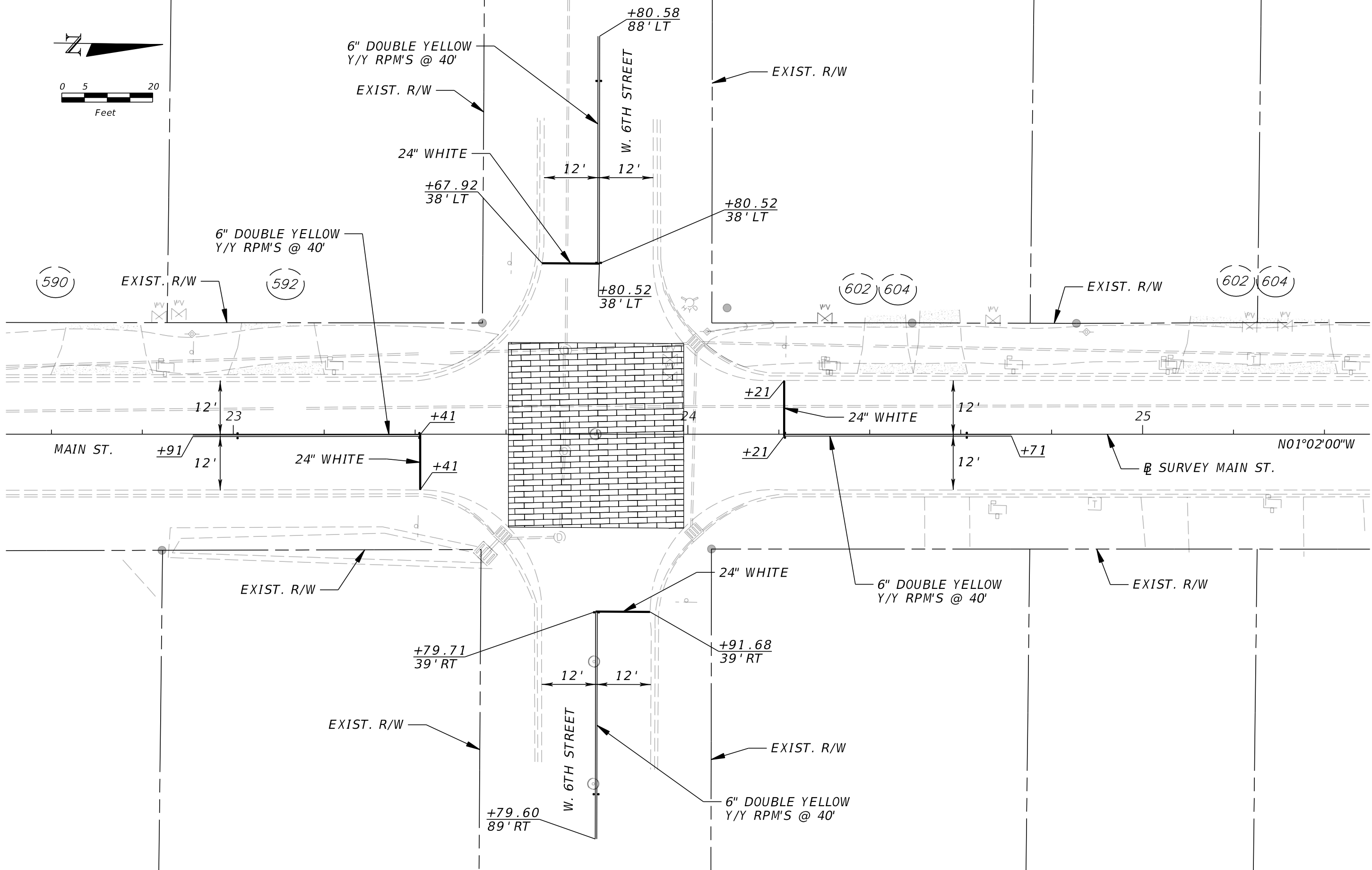
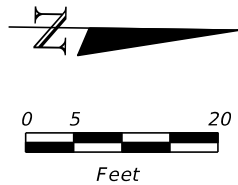
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MAIN STREET TRAFFIC CALMING

ROADWAY PLAN

SHEET  
NO.

9



| REVISIONS |             |      |             |
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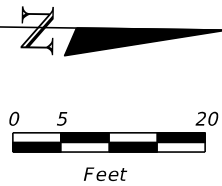
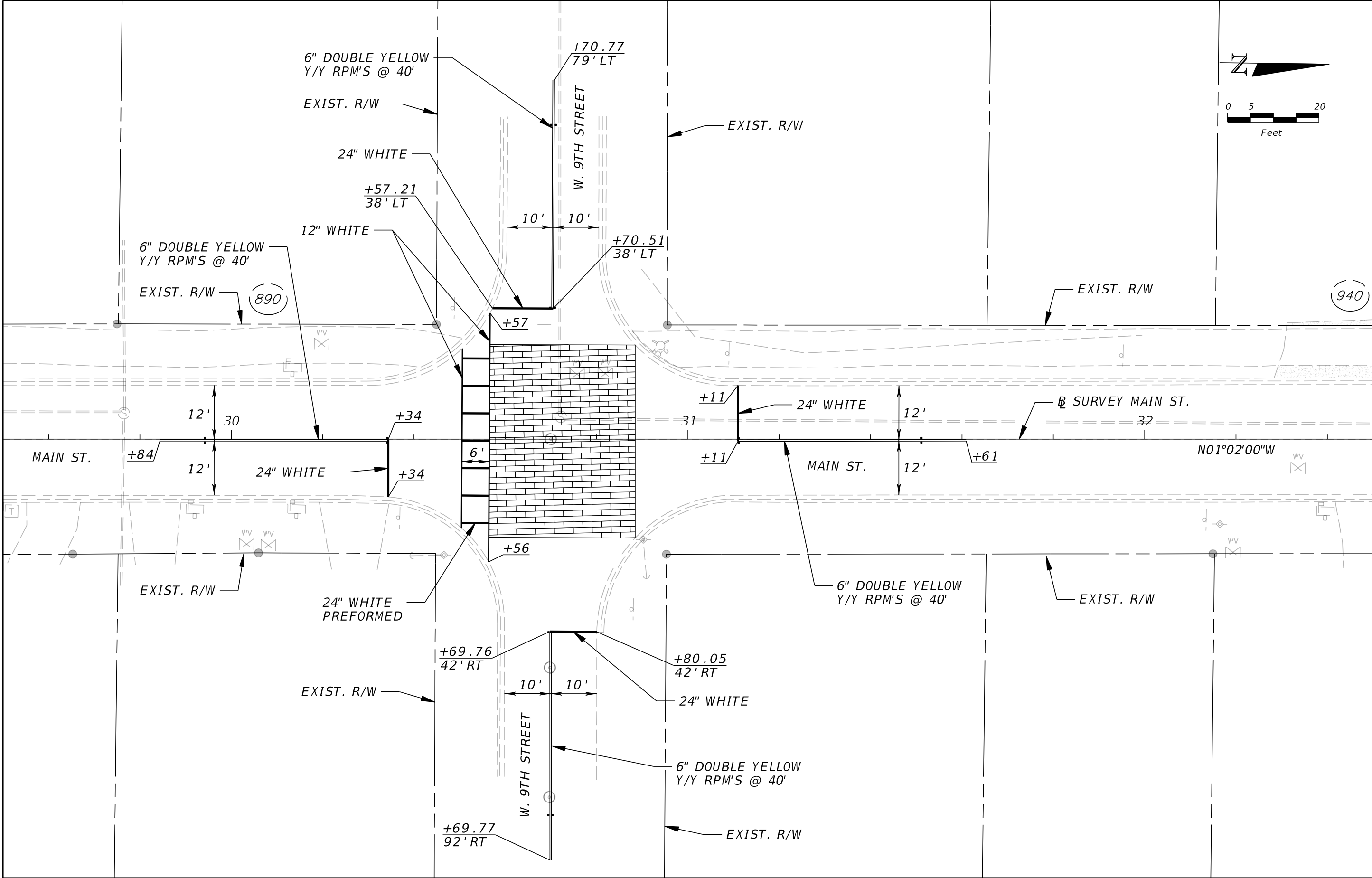
**CITY OF**  
*Atlantic Beach - Florida*

MAIN STREET TRAFFIC CALMING

SIGNING AND PAVEMENT  
MARKING PLAN

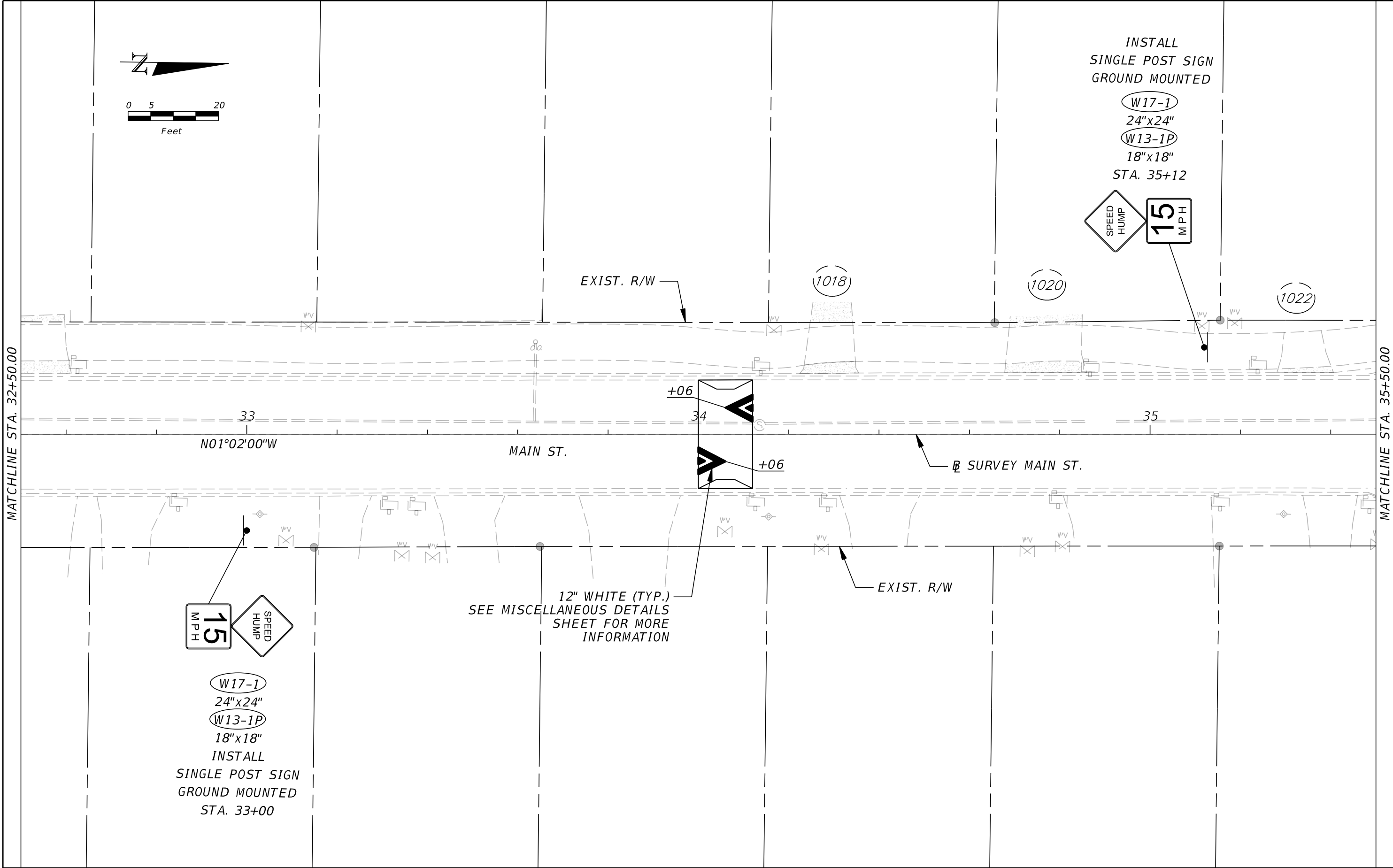
SHEET  
NO.  
10

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| DATE      | DESCRIPTION | DATE | DESCRIPTION |                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                           |                                      |  |                        |
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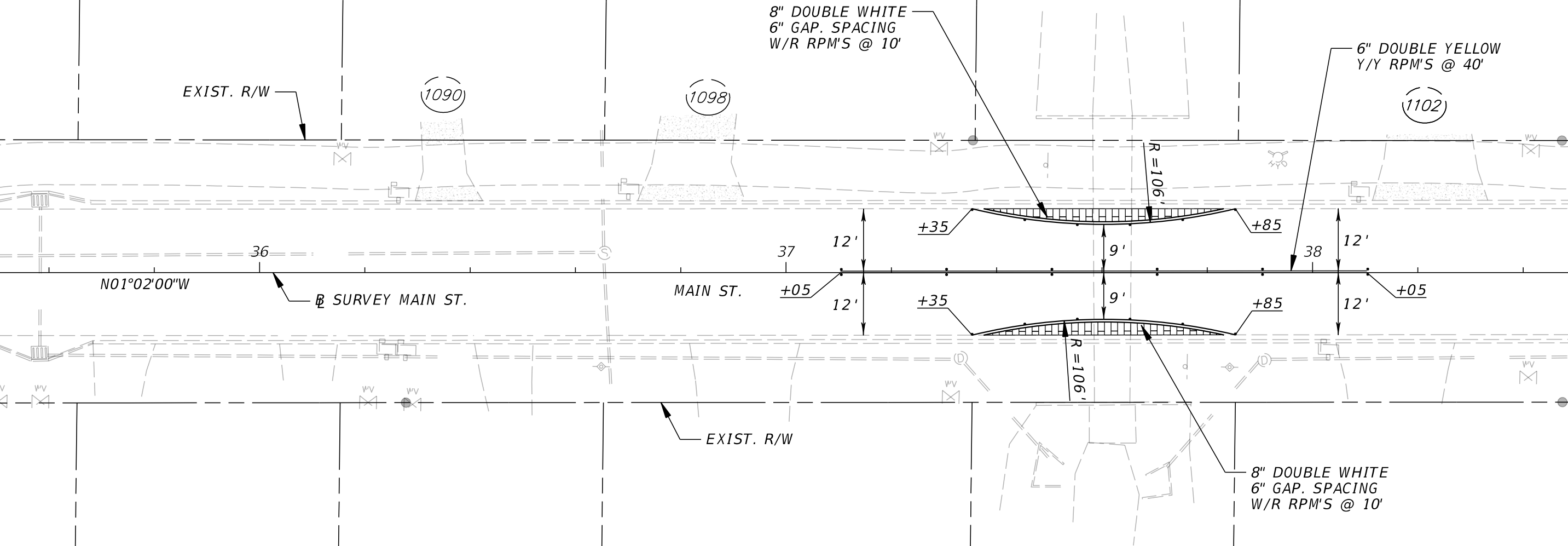
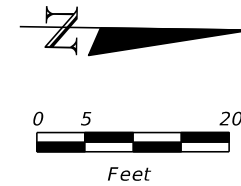
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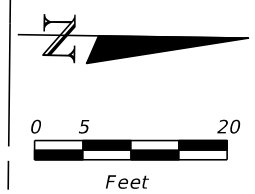
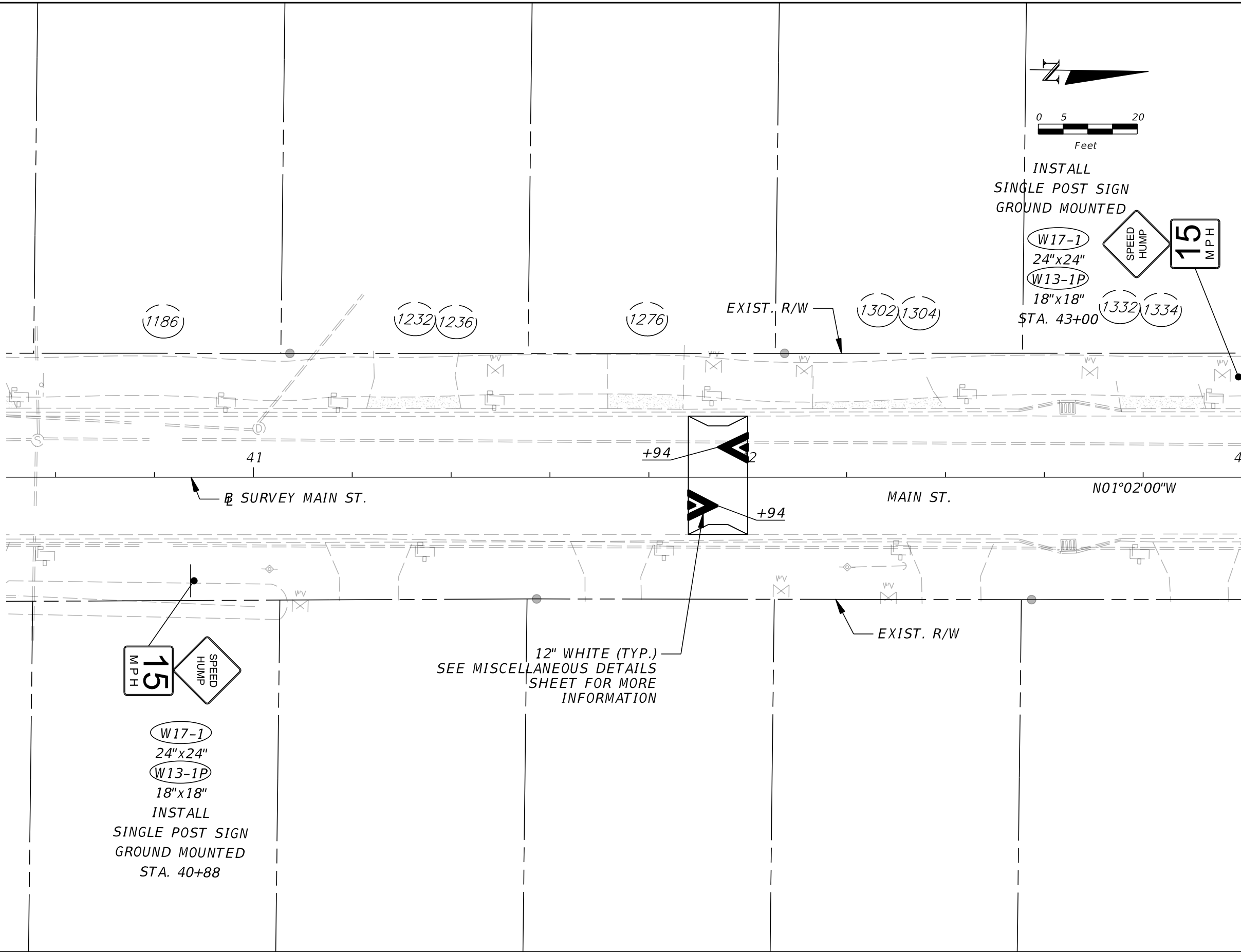
| REVISIONS |             |      |             | <div><br/>Hanson Professional Services Inc.<br/>8075 Gate Parkway West, Suite 204<br/>Jacksonville, Florida 32216-3685<br/>Offices Nationwide<br/>Engineer of Record:<br/>Brian Scott McKee, P.E.<br/>P.E. License No. 59206</div> | <div><br/>CITY OF<br/><i>Atlantic Beach - Florida</i></div> | SIGNING AND PAVEMENT<br>MARKING PLAN | SHEET<br>NO.<br><br>12 |
|-----------|-------------|------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION |                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                  |                                      |                        |
|           |             |      |             |                                                                                                                                                                                                                                                                                                                         | MAIN STREET TRAFFIC CALMING                                                                                                                      |                                      |                        |

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MATCHLINE STA. 35+50.00

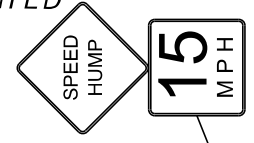


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|-----------|-------------|------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION |                                                                                                                                                                                                                                                                                                       |                                                                                                                                     |                                      |                        |
|           |             |      |             |                                                                                                                                                                                                                                                                                                       | MAIN STREET TRAFFIC CALMING                                                                                                         |                                      |                        |



INSTALL  
SINGLE POST SIGN  
GROUND MOUNTED

W17-1  
24"x24"  
W13-1P  
18"x18"  
STA. 43+00

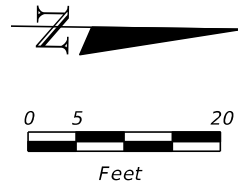


15  
MPH  
SPEED  
HUMP  
W17-1  
24"x24"  
W13-1P  
18"x18"  
INSTALL  
SINGLE POST SIGN  
GROUND MOUNTED  
STA. 40+88

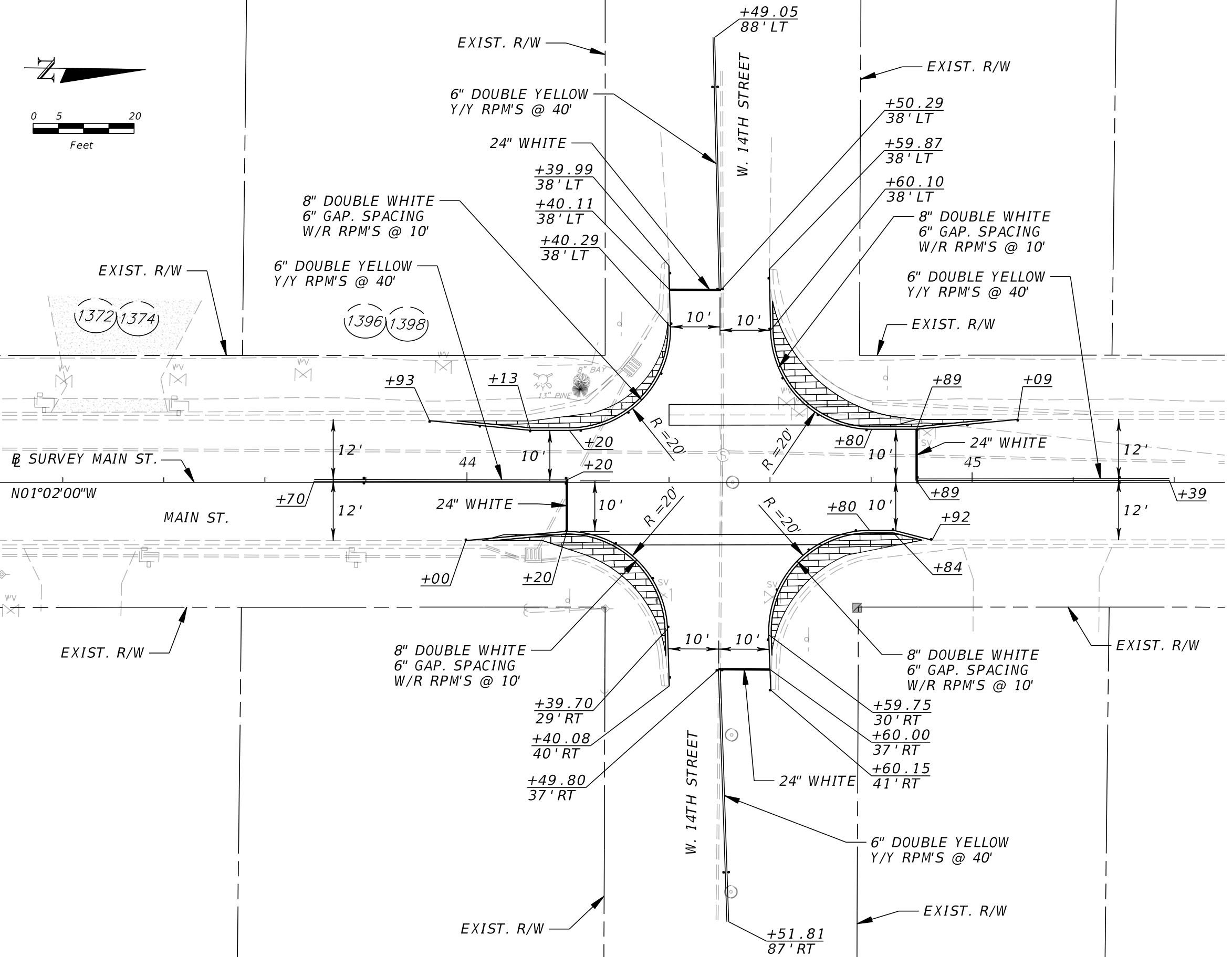
12" WHITE (TYP.)  
SEE MISCELLANEOUS DETAILS  
SHEET FOR MORE  
INFORMATION

| REVISIONS |             |      |             | <br>Hanson Professional Services Inc.<br>8075 Gate Parkway West, Suite 204<br>Jacksonville, Florida 32216-3685<br>Offices Nationwide<br>Engineer of Record:<br>Brian Scott McKee, P.E.<br>P.E. License No. 59206 | <br>CITY OF<br>Atlantic Beach - Florida | SIGNING AND PAVEMENT<br>MARKING PLAN | SHEET<br>NO.<br><br>14 |
|-----------|-------------|------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------|
| DATE      | DESCRIPTION | DATE | DESCRIPTION |                                                                                                                                                                                                                                                                                                       |                                                                                                                              |                                      |                        |
|           |             |      |             |                                                                                                                                                                                                                                                                                                       | MAIN STREET TRAFFIC CALMING                                                                                                  |                                      |                        |

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MATCHLINE STA. 43+00.00



| REVISIONS |             |      |             |
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*Atlantic Beach - Florida*

MAIN STREET TRAFFIC CALMING

SIGNING AND PAVEMENT  
MARKING PLAN

SHEET  
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15