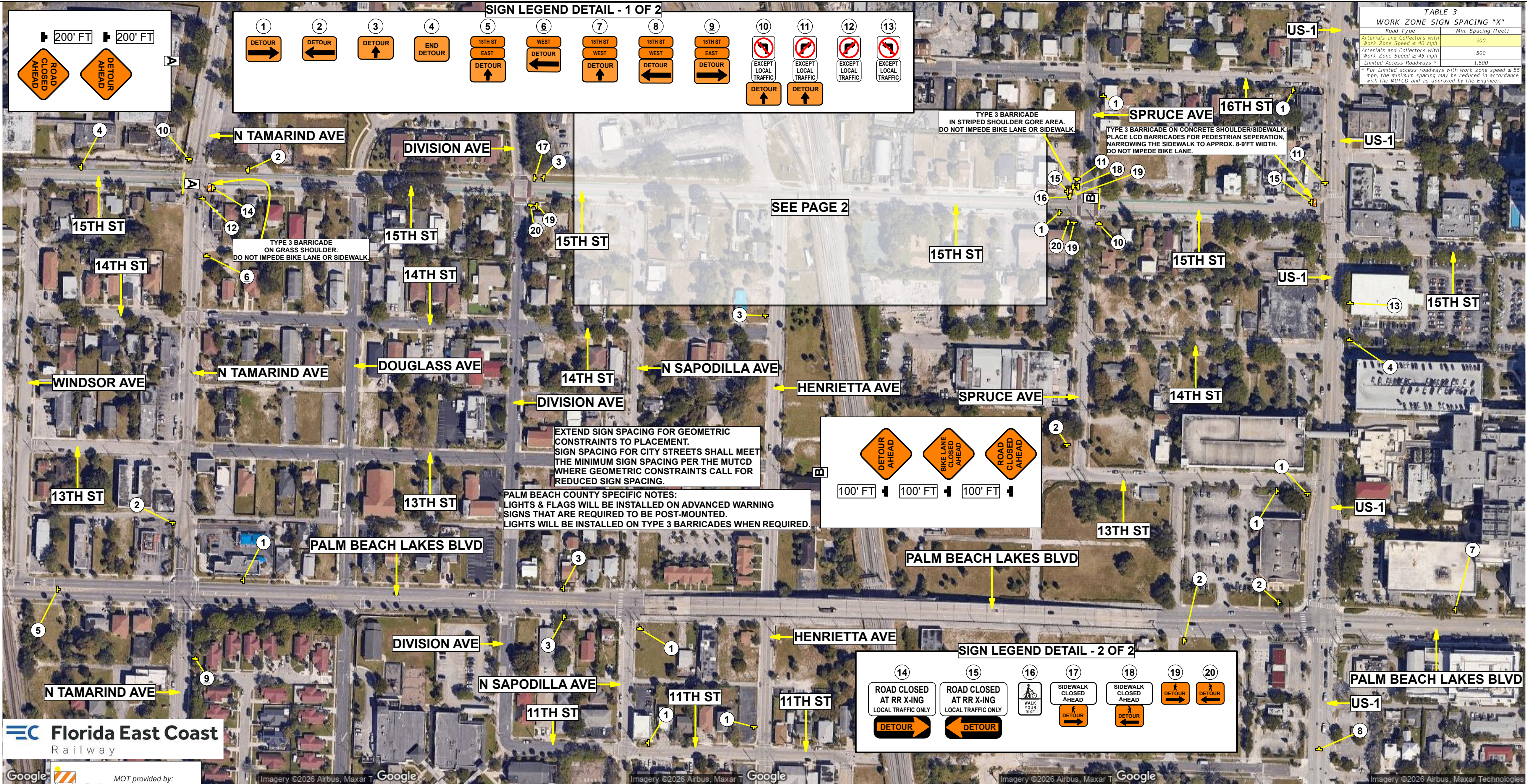




Florida East Coast  
Railway

MOT provided by:  
**Bob's BARRICADES, INC.**  
COMPLETE WORKSITE TRAFFIC CONTROL

**FDOT**

ISAAC CROSS

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider:

**ATSSA**  
American Traffic Safety Services Association (ATSSA)  
15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-368-1701

Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

Certificate: 622164

Issued: 04/02/2024

Expires: 03/25/2028

Instructor: WB

**NOTES:**  
PLAN NOT TO SCALE. FIELD CONDITIONS MAY VARY.  
BUSINESS AND LOCAL ACCESS SHALL BE MAINTAINED AT ALL TIMES.  
MAINTENANCE OF TRAFFIC (MOT) / TEMPORARY TRAFFIC CONTROL SHALL COMPLY WITH THE CURRENT EDITION OF THE FDOT DESIGN STANDARDS (INDEX 102-600 SERIES), THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AS WELL AS ALL FEDERAL, STATE, COUNTY, AND LOCAL STANDARDS.

1. All signs shall be post mounted when work operations exceed one day except for:
- a. Road closure signs mounted in accordance with the vendor drawing for the Type III Barricade shown on the APL.
  - b. Pedestrian and bicycle advanced warning or pedestrian regulatory signs mounted on sign supports in accordance with the vendor drawing shown on the APL.
  - c. Median barrier mounted signs per Index 700-013.
  - d. Bridge mounted signs per Index 700-012.

Page 1 - 15th St, West Palm Beach, FL - FEC Railway Crossing #272408X

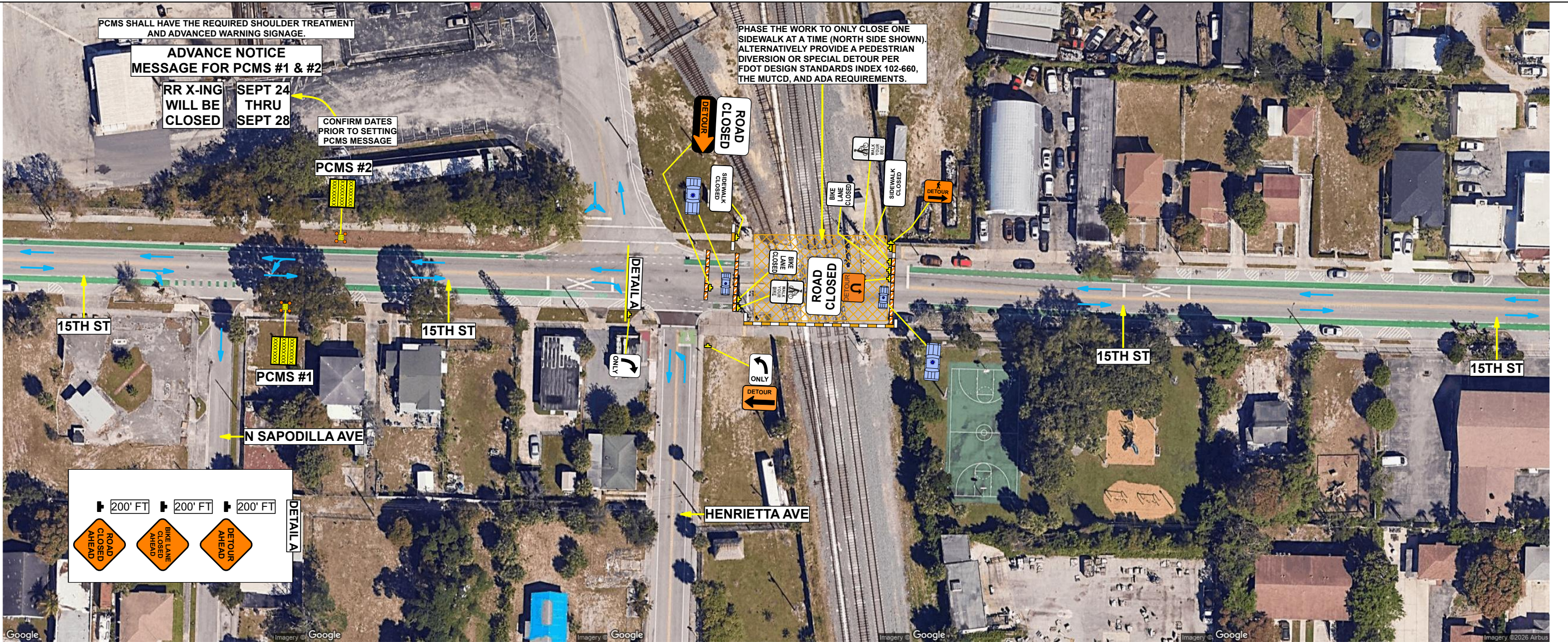
MOT plan prepared by Cross MOT Solutions LLC - 09/09/2026, updated 09/21/2026

**LEGEND**

SIGN LEGEND

TYPE 3 BARRICADES

Gonzalez & Sons Equipment, Inc.



15TH ST  
SPEED  
LIMIT  
25

| TABLE 1<br>CHANNELIZING DEVICE SPACING |                                    |       |                                                                  |       |       |
|----------------------------------------|------------------------------------|-------|------------------------------------------------------------------|-------|-------|
| Max. Spacing (feet)                    |                                    |       |                                                                  |       |       |
| Work Zone Speed (mph)                  | Cones or Temporary Tubular Markers |       | Type I Barricades, Type II Barricades, Vertical Panels, or Drums |       | Taper |
|                                        | Tangent                            | Taper | Tangent                                                          | Taper |       |
| ≤ 45                                   | 25                                 | 50    | 25                                                               | 50    | 50    |
| ≥ 50                                   | 25                                 | 50    | 50                                                               | 100   |       |

| TABLE 2<br>TAPER LENGTH "L"                            |                         |
|--------------------------------------------------------|-------------------------|
| Work Zone Speed (mph)                                  | Min. Length (feet)      |
| ≤ 45                                                   | L = W <sup>2</sup> / 60 |
| ≥ 45                                                   | L = WS                  |
| Where: W = width of offset in feet<br>S = speed in mph |                         |

| TABLE 3<br>WORK ZONE SIGN SPACING "X"                                                                                                                         |                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Road Type                                                                                                                                                     | Min. Spacing (feet) |
| Arterials and Collectors with Work Zone Speed ≤ 40 mph                                                                                                        | 200                 |
| Arterials and Collectors with Work Zone Speed ≥ 45 mph                                                                                                        | 500                 |
| Limited Access Roadways *                                                                                                                                     | 1,500               |
| * For Limited access roadways with work zone speed ≤ 55 mph, the minimum spacing may be reduced in accordance with the MUTCD and as approved by the Engineer. |                     |

| TABLE 4<br>BUFFER LENGTH "B"                                                                                                                |                    |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Work Zone Speed (mph)                                                                                                                       | Min. Length (feet) |
| 25                                                                                                                                          | 155                |
| 30                                                                                                                                          | 200                |
| 35                                                                                                                                          | 250                |
| 40                                                                                                                                          | 305                |
| 45                                                                                                                                          | 360                |
| 50                                                                                                                                          | 425                |
| 55                                                                                                                                          | 495                |
| 60                                                                                                                                          | 570                |
| 65                                                                                                                                          | 645                |
| 70                                                                                                                                          | 730                |
| Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet. |                    |

**PALM BEACH COUNTY SPECIFIC NOTES:**  
LIGHTS & FLAGS WILL BE INSTALLED ON ADVANCED WARNING SIGNS THAT ARE REQUIRED TO BE POST-MOUNTED.  
LIGHTS WILL BE INSTALLED ON TYPE 3 BARRICADES WHEN REQUIRED.

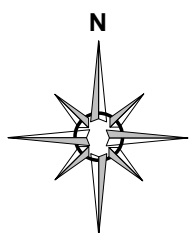
**NOTES:**  
PLAN NOT TO SCALE. FIELD CONDITIONS MAY VARY.  
BUSINESS AND LOCAL ACCESS SHALL BE MAINTAINED AT ALL TIMES.  
MAINTENANCE OF TRAFFIC (MOT) / TEMPORARY TRAFFIC CONTROL SHALL COMPLY WITH THE CURRENT EDITION OF THE FDOT DESIGN STANDARDS (INDEX 102-600 SERIES), THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AS WELL AS ALL FEDERAL, STATE, COUNTY, AND LOCAL STANDARDS.

1. All signs shall be post mounted when work operations exceed one day except for:
- a. Road closure signs mounted in accordance with the vendor drawing for the Type III Barricade shown on the APL.
  - b. Pedestrian and bicycle advanced warning or pedestrian regulatory signs mounted on sign supports in accordance with the vendor drawing shown on the APL.
  - c. Median barrier mounted signs per Index 700-013.
  - d. Bridge mounted signs per Index 700-012.

### LEGEND

- WORK AREA
- CHANNELIZING DEVICE
- SIGN LEGEND
- LANE IDENTIFICATION
- PEDESTRIAN LCD BARRICADE
- TYPE 3 BARRICADES
- PCMS
- TRAFFIC CONTROL OFFICER

EXTEND SIGN SPACING FOR GEOMETRIC CONSTRAINTS TO PLACEMENT.  
SIGN SPACING FOR CITY STREETS SHALL MEET THE MINIMUM SIGN SPACING PER THE MUTCD WHERE GEOMETRIC CONSTRAINTS CALL FOR REDUCED SIGN SPACING.  
SEE THE FDOT DESIGN STANDARDS INDEX 102-600 SERIES FOR ABOVE GROUND HAZARD AND DROP OFF CONDITION REQUIREMENTS.  
CONFIRM LANE CONFIGURATION DEPICTED MEETS FIELD CONDITIONS.



**Florida East Coast**  
Railway

MOT provided by:  
**Bob's BARRICADES, INC.**  
COMPLETE WORKSITE TRAFFIC CONTROL



Certificate:  
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Issued: 04/02/2024  
Expires: 03/25/2028  
Instructor: WB

ISAAC CROSS

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider:  
**ATSSA**  
American Traffic Safety Services Association (ATSSA)  
15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-368-1701  
Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

Notes for Figure 6P-20—Typical Application 20  
Detour for a Closed Street

Guidance:

- 1. This plan should be used for streets without posted route numbers.
- 2. On multi-lane streets, Detour signs with an Advance Turn Arrow should be used in advance of a turn.

Option:

- 3. Flashing warning lights and/or flags may be used to call attention to the advance warning signs.
- 4. Flashing warning lights may be used on Type 3 Barricades.
- 5. Detour signs may be located on the far side of intersections. A Detour sign with an advance arrow may be used in advance of a turn.
- 6. A Street Name sign may be mounted with the Detour sign. The Street Name sign may be either white on green or black on orange.

Standard:

- 7. When used, the Street Name sign shall be placed above the Detour sign.

Support:

- 8. Figure 6P-9 contains the information for detouring a numbered highway.



| TABLE 3<br>WORK ZONE SIGN SPACING "X"                  |                     |
|--------------------------------------------------------|---------------------|
| Road Type                                              | Min. Spacing (feet) |
| Arterials and Collectors with Work Zone Speed ≤ 40 mph | 200                 |
| Arterials and Collectors with Work Zone Speed ≥ 45 mph | 500                 |
| Limited Access Roadways *                              | 1,500               |

\* For Limited access roadways with work zone speed ≤ 55 mph, the minimum spacing may be reduced in accordance with the MUTCD and as approved by the Engineer.

15th St, West Palm Beach, FL - FEC Railway Crossing #272408X

Gonzalez & Sons Equipment, Inc.

MOT plan prepared by Cross MOT Solutions LLC - 09/09/2026, updated 09/21/2026

Florida East Coast  
Railway



**ISAAC CROSS**

Certificate: 622164

Issued: 04/02/2024

Expires: 03/25/2028

Instructor: WB

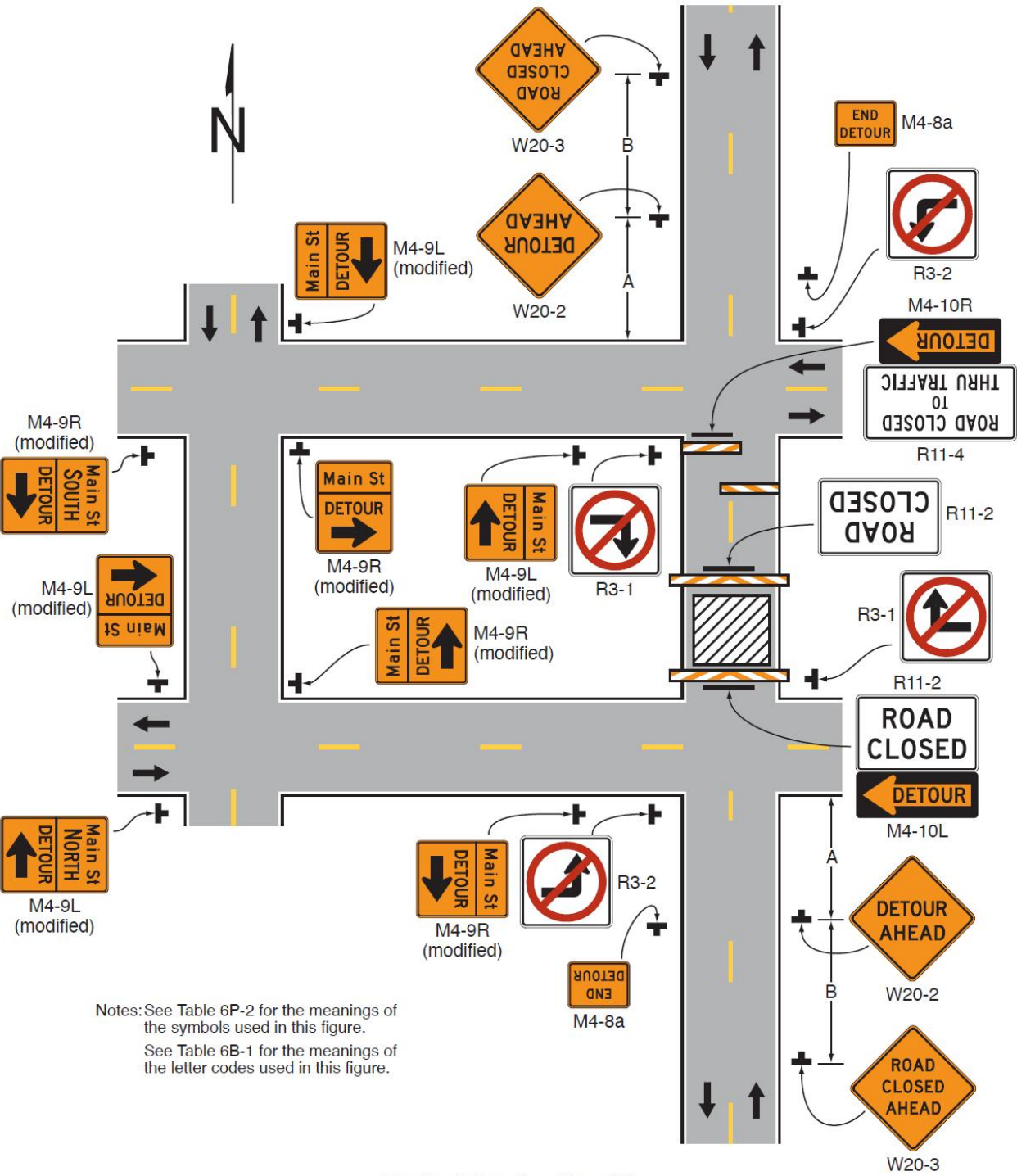
Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider: American Traffic Safety Services Association (ATSSA)

15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-368-1701

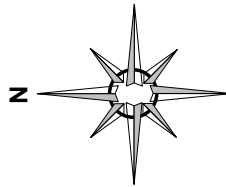
Verify this Certificate at [www.fdot.com](http://www.fdot.com).

Figure 6P-20. Detour for a Closed Street (TA-20)



Notes: See Table 6P-2 for the meanings of the symbols used in this figure.  
See Table 6B-1 for the meanings of the letter codes used in this figure.

Typical Application 20

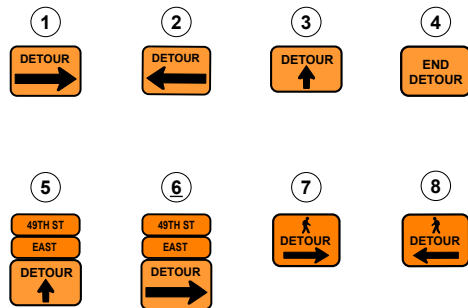


# LEGEND

SIGN LEGEND

NOTES:  
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BUSINESS AND LOCAL ACCESS SHALL BE MAINTAINED AT ALL TIMES.  
MAINTENANCE OF TRAFFIC (MOT) / TEMPORARY TRAFFIC CONTROL SHALL COMPLY WITH THE CURRENT EDITION OF THE FDOT DESIGN STANDARDS (INDEX 102-600 SERIES), THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AS WELL AS ALL FEDERAL, STATE, COUNTY, AND LOCAL STANDARDS.

## SIGN LEGEND DETAIL



PALM BEACH COUNTY SPECIFIC NOTES:  
LIGHTS & FLAGS WILL BE INSTALLED ON ADVANCED WARNING SIGNS THAT ARE REQUIRED TO BE POST-MOUNTED.  
LIGHTS WILL BE INSTALLED ON TYPE 3 BARRICADES WHEN REQUIRED.

**Florida East Coast**  
Railway



ISAAC CROSS

Certificate:

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Issued: 04/02/2024

Expires: 03/25/2028

Instructor: WB

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider:



American Traffic Safety Services Association (ATSSA)  
15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-369-1701

Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

1. All signs shall be post mounted when work operations exceed one day except for:

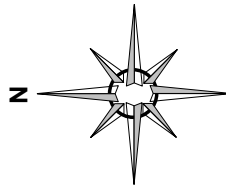
- a. Road closure signs mounted in accordance with the vendor drawing for the Type III Barricade shown on the APL.
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- d. Bridge mounted signs per Index 700-012.



Page 1 - 49th St, West Palm Beach, FL - FEC Railway Crossing #272402G

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Gonzalez & Sons Equipment, Inc.

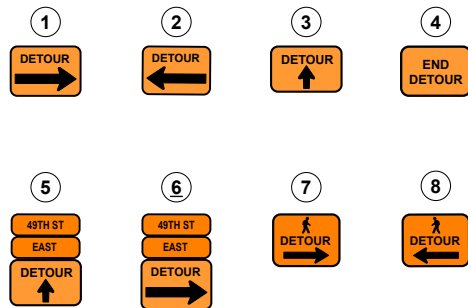


## LEGEND

 SIGN LEGEND

NOTES:  
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MAINTENANCE OF TRAFFIC (MOT) / TEMPORARY TRAFFIC CONTROL SHALL COMPLY WITH THE CURRENT EDITION OF THE FDOT DESIGN STANDARDS (INDEX 102-600 SERIES), THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AS WELL AS ALL FEDERAL, STATE, COUNTY, AND LOCAL STANDARDS.

### SIGN LEGEND DETAIL



PALM BEACH COUNTY SPECIFIC NOTES:  
LIGHTS & FLAGS WILL BE INSTALLED ON ADVANCED WARNING SIGNS THAT ARE REQUIRED TO BE POST-MOUNTED.  
LIGHTS WILL BE INSTALLED ON TYPE 3 BARRICADES WHEN REQUIRED.

 **Florida East Coast**  
Railway



ISAAC CROSS

Certificate:

622164

Issued: 04/02/2024

Expires: 03/25/2028

Instructor: WB

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider:

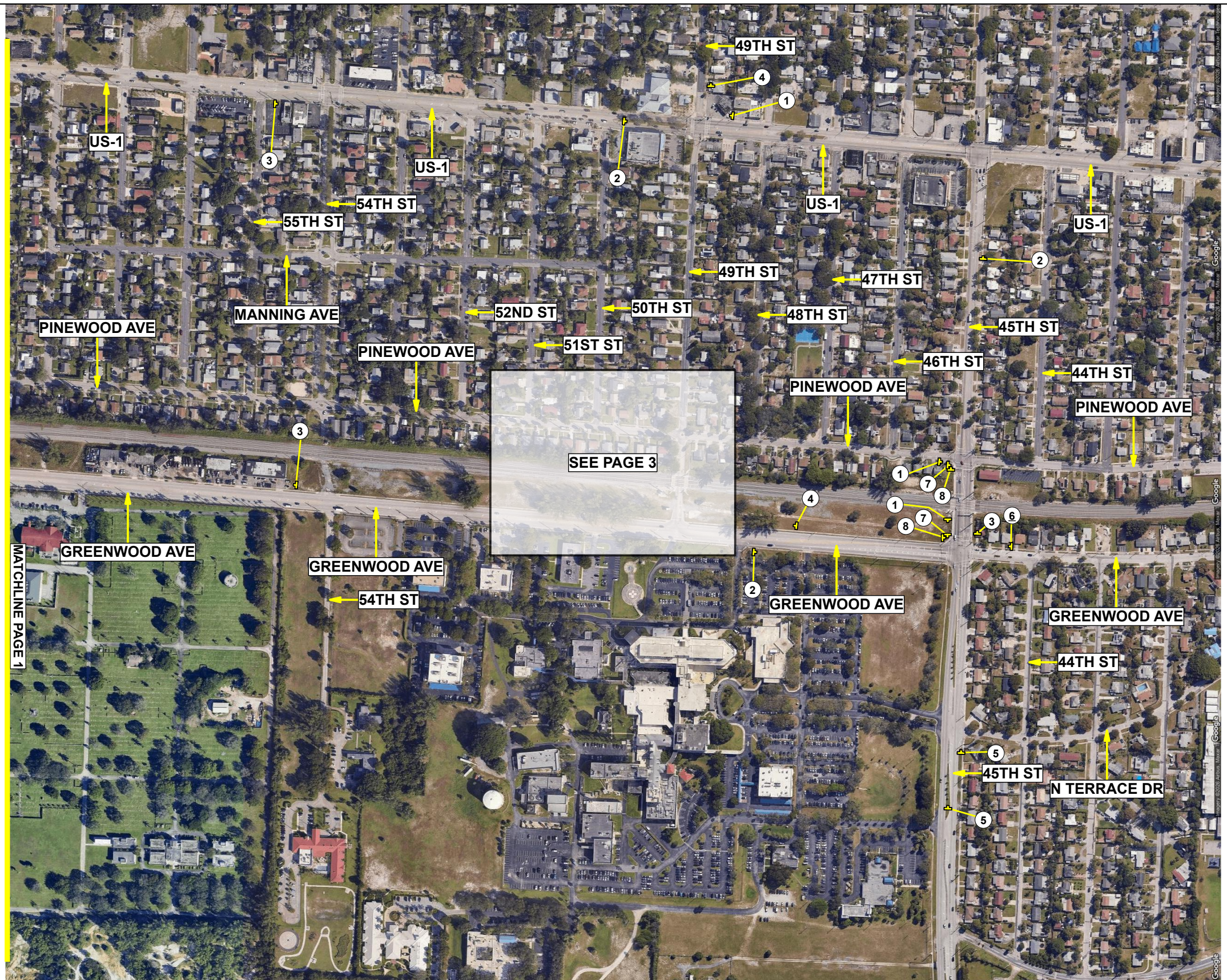


American Traffic Safety Services Association (ATSSA)  
15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-369-1701

Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

1. All signs shall be post mounted when work operations exceed one day except for:

- Road closure signs mounted in accordance with the vendor drawing for the Type III Barricade shown on the APL.
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- Median barrier mounted signs per Index 700-013.
- Bridge mounted signs per Index 700-012.



Page 2 - 49th St, West Palm Beach, FL - FEC Railway Crossing #272402G

**Gonzalez & Sons Equipment, Inc.**

MOT plan prepared by Cross MOT Solutions LLC - 09/10/2026

**SPEED  
LIMIT  
35**

49TH ST  
SPEED  
LIMIT  
**25**

**NOTES:**  
**PLAN NOT TO SCALE. FIELD CONDITIONS MAY VARY.**  
**BUSINESS AND LOCAL ACCESS SHALL BE MAINTAINED AT ALL TIMES.**  
**MAINTENANCE OF TRAFFIC (MOT) / TEMPORARY TRAFFIC CONTROL SHALL COMPLY WITH THE CURRENT EDITION OF THE FDOT DESIGN STANDARDS (INDEX 102-600 SERIES), THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AS WELL AS ALL FEDERAL, STATE, COUNTY, AND LOCAL STANDARDS.**

| Work<br>Zone<br>Speed<br>(mph) | Max. Spacing (feet)                      |         |                                                                        |         |
|--------------------------------|------------------------------------------|---------|------------------------------------------------------------------------|---------|
|                                | Cones or<br>Temporary<br>Tubular Markers |         | Type I Barricades,<br>Type II Barricades,<br>Vertical Panels, or Drums |         |
|                                | Taper                                    | Tangent | Taper                                                                  | Tangent |
| ≤ 45                           | 25                                       | 50      | 25                                                                     | 50      |
| ≥ 50                           | 25                                       | 50      | 50                                                                     | 100     |

| Work Zone Speed (mph) | Min. Length (feet)    |
|-----------------------|-----------------------|
| $\leq 40$             | $L = \frac{WS^2}{60}$ |
| $\geq 45$             | $L = WS$              |

Where: W = width of offset in feet

|  | Work Zone Speed (mph) | Min. Length (feet) |
|--|-----------------------|--------------------|
|  | 25                    | 155                |
|  | 30                    | 200                |
|  | 35                    | 250                |
|  | 40                    | 305                |

| Road Type                                                   | Min. Spacing (feet) |
|-------------------------------------------------------------|---------------------|
| Arterials and Collectors with Work Zone Speed $\leq$ 40 mph | 200                 |
| Arterials and Collectors with Work Zone Speed $\geq$ 45 mph | 500                 |
| Limited Access Roadways *                                   | 1,500               |

\* For Limited access roadways with work zone speed  $\leq$  55 mph, the minimum centerline work zone spacing shall be 1,500 feet.

|   |
|---|
|   |
|   |
|   |
|   |
|   |
| 5 |

|    |     |
|----|-----|
| 60 | 570 |
| 65 | 645 |
| 70 | 730 |

Note: When Buffer Length cannot be attained due to geometric constraints, use the greatest length possible but not less than 155 feet

-  WORK AREA
-  CHANNELIZING DEVICE
-  SIGN LEGEND
-  LANE IDENTIFICATION
-  PEDESTRIAN LCD BARRICADE
-  TYPE 3 BARRICADES
-  PCMS
-  TRAFFIC CONTROL OFFICER

**PALM BEACH COUNTY SPECIFIC NOTES:**  
**LIGHTS & FLAGS WILL BE INSTALLED ON ADVANCED WARNING**  
**SIGNS THAT ARE REQUIRED TO BE POST-MOUNTED.**  
**LIGHTS WILL BE INSTALLED ON TYPE 3 BARRICADES WHEN REQUIRED.**



Verify this Certificate at [www.mtaadmin.com](http://www.mtaadmin.com). Ph: 540-368-1701

- Road closure signs mounted in accordance with the vendor drawing for the Type III Barricade shown on the APL.
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- Median barrier mounted signs per Index 700-013.
- Bridge mounted signs per Index 700-012.

**Gonzalez & Sons Equipment, Inc.**

**MOT plan prepared by Cross MOT Solutions LLC - 09/10/2026**

Notes for Figure 6P-20—Typical Application 20  
Detour for a Closed Street

Guidance:

- 1. This plan should be used for streets without posted route numbers.
- 2. On multi-lane streets, Detour signs with an Advance Turn Arrow should be used in advance of a turn.

Option:

- 3. Flashing warning lights and/or flags may be used to call attention to the advance warning signs.
- 4. Flashing warning lights may be used on Type 3 Barricades.
- 5. Detour signs may be located on the far side of intersections. A Detour sign with an advance arrow may be used in advance of a turn.
- 6. A Street Name sign may be mounted with the Detour sign. The Street Name sign may be either white on green or black on orange.

Standard:

- 7. When used, the Street Name sign shall be placed above the Detour sign.

Support:

- 8. Figure 6P-9 contains the information for detouring a numbered highway.



| TABLE 3<br>WORK ZONE SIGN SPACING "X"                  |                     |
|--------------------------------------------------------|---------------------|
| Road Type                                              | Min. Spacing (feet) |
| Arterials and Collectors with Work Zone Speed ≤ 40 mph | 200                 |
| Arterials and Collectors with Work Zone Speed ≥ 45 mph | 500                 |
| Limited Access Roadways *                              | 1,500               |

\* For Limited access roadways with work zone speed ≤ 55 mph, the minimum spacing may be reduced in accordance with the MUTCD and as approved by the Engineer.

49th St, West Palm Beach, FL - FEC Railway Crossing #272402G

Gonzalez & Sons Equipment, Inc.

MOT plan prepared by Cross MOT Solutions LLC - 09/10/2026

 **Florida East Coast**  
Railway





**ISAAC CROSS**

Certificate: 622164

Issued: 04/02/2024

Expires: 03/25/2028

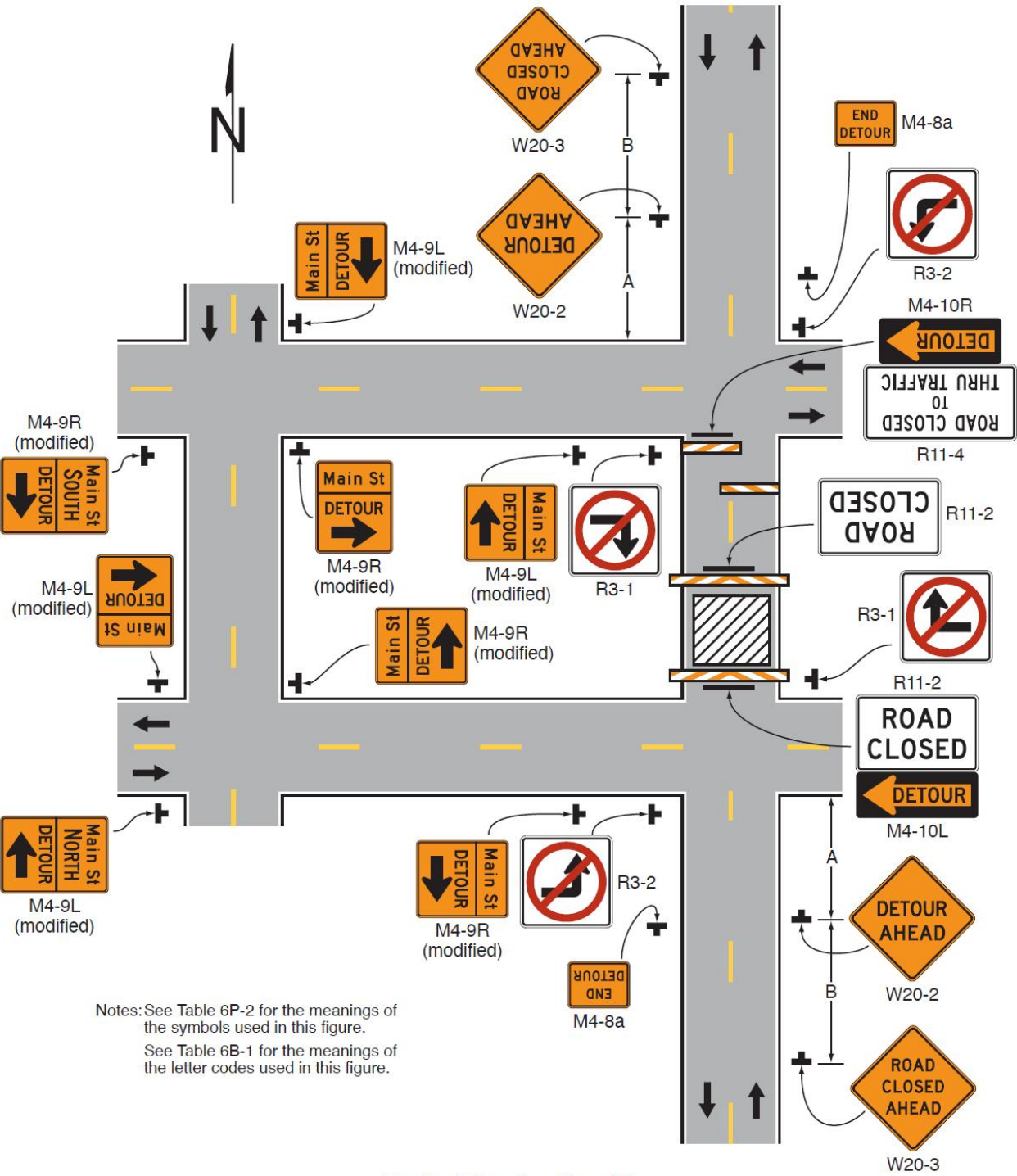
Instructor: WB

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider: American Traffic Safety Services Association (ATSSA)  
15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-368-1701

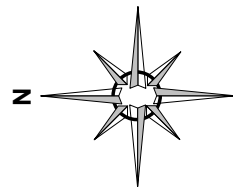
Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

Figure 6P-20. Detour for a Closed Street (TA-20)



Notes: See Table 6P-2 for the meanings of the symbols used in this figure.  
See Table 6B-1 for the meanings of the letter codes used in this figure.

Typical Application 20



## LEGEND

- CHANNELIZING DEVICE
- SIGN LEGEND
- PCMS
- TYPE 3 BARRICADE

NOTES:  
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BUSINESS AND LOCAL ACCESS SHALL BE MAINTAINED AT ALL TIMES.  
MAINTENANCE OF TRAFFIC (MOT) / TEMPORARY TRAFFIC CONTROL SHALL COMPLY WITH THE CURRENT EDITION OF THE FDOT DESIGN STANDARDS (INDEX 102-600 SERIES), THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AS WELL AS ALL FEDERAL, STATE, COUNTY, AND LOCAL STANDARDS.

PALM BEACH COUNTY SPECIFIC NOTES:  
LIGHTS & FLAGS WILL BE INSTALLED ON ADVANCED WARNING SIGNS THAT ARE REQUIRED TO BE POST-MOUNTED.  
LIGHTS WILL BE INSTALLED ON TYPE 3 BARRICADES WHEN REQUIRED.

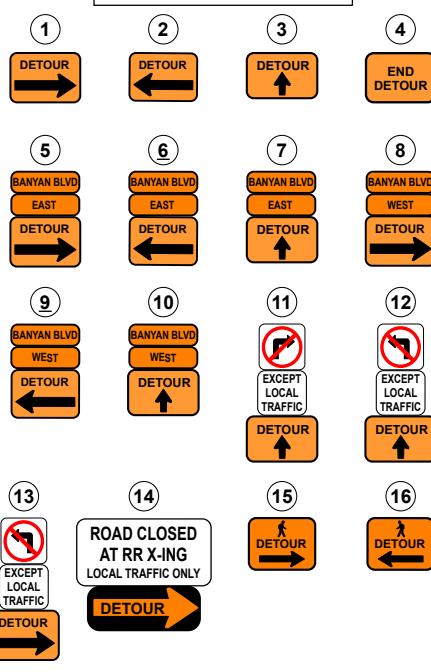
PCMS SHALL HAVE THE REQUIRED SHOULDER TREATMENT AND ADVANCED WARNING SIGNAGE.

**DURING CLOSURE  
MESSAGE FOR PCMS #5**

**BANYAN  
CLOSED @  
QUADRILL**

**DETOUR  
TAMARIND  
SOUTH**

### SIGN LEGEND DETAIL



**Florida East Coast**  
Railway



ISAAC CROSS

Certificate:

622164

Issued: 04/02/2024

Expires: 03/25/2028

Instructor: W B

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider:



American Traffic Safety Services Association (ATSSA)  
15 Riverside Parkway Ste. 100  
Fredericksburg, VA 22406  
Ph: 540-369-1701

Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

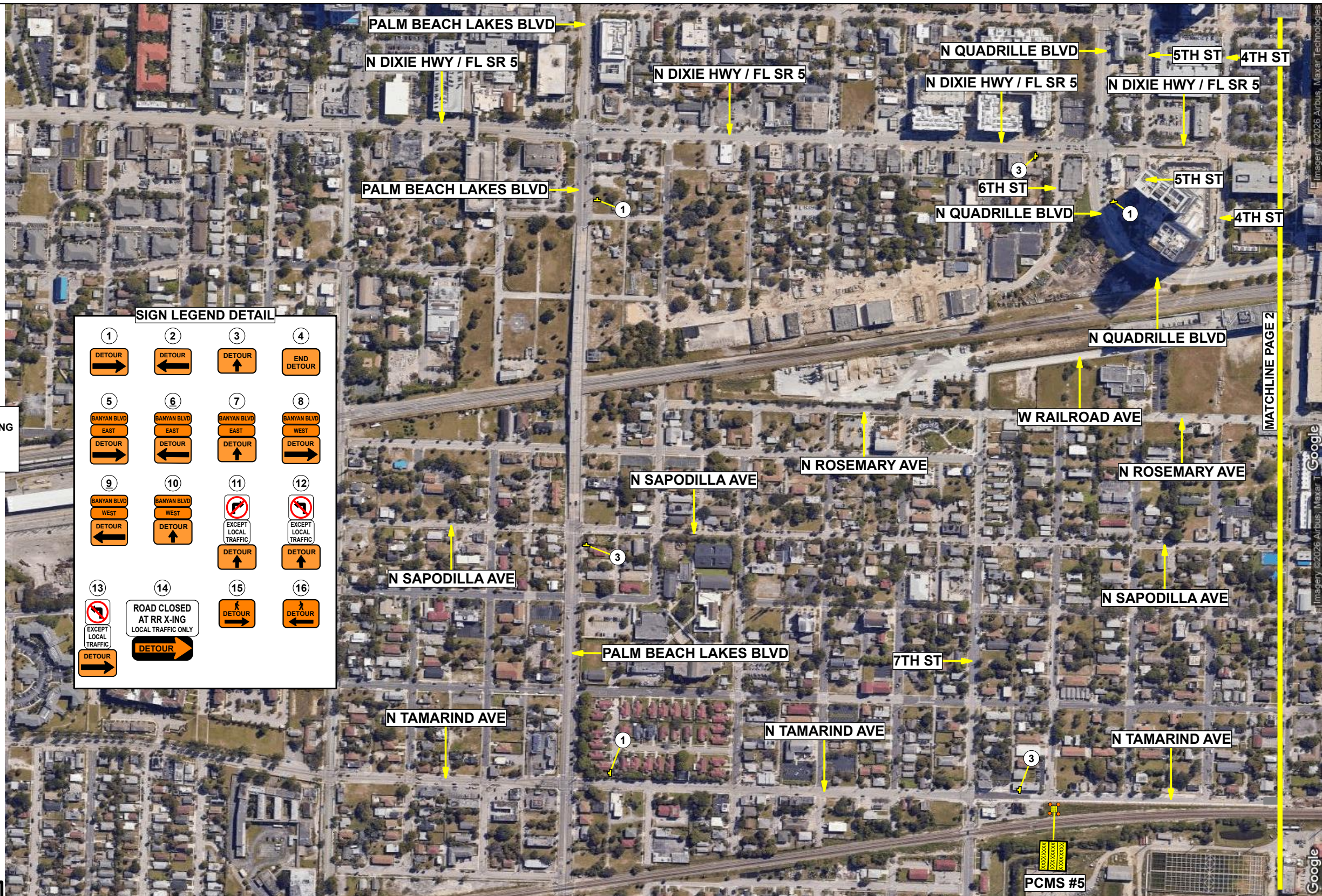
1. All signs shall be post mounted when work operations exceed one day except for:

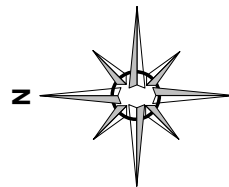
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- Median barrier mounted signs per Index 700-013.
- Bridge mounted signs per Index 700-012.

Page 1 - Banyan Blvd, West Palm Beach, FL - FEC Railway Crossing #272421L

MOT plan prepared by Cross MOT Solutions LLC - 09/11/2026

Gonzalez & Sons Equipment, Inc.





### LEGEND

- CHANNELIZING DEVICE
- SIGN LEGEND
- PCMS
- TYPE 3 BARRICADE

NOTES:  
PLAN NOT TO SCALE. FIELD CONDITIONS MAY VARY.  
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PALM BEACH COUNTY SPECIFIC NOTES:  
LIGHTS & FLAGS WILL BE INSTALLED ON ADVANCED WARNING SIGNS THAT ARE REQUIRED TO BE POST-MOUNTED.  
LIGHTS WILL BE INSTALLED ON TYPE 3 BARRICADES WHEN REQUIRED.

PCMS SHALL HAVE THE REQUIRED SHOULDER TREATMENT AND ADVANCED WARNING SIGNAGE.

#### DURING CLOSURE MESSAGE FOR PCMS #3

BANYAN  
CLOSED @  
QUADRILL

DETOUR  
TAMARIND  
SOUTH

PCMS SHALL HAVE THE REQUIRED SHOULDER TREATMENT AND ADVANCED WARNING SIGNAGE.

#### DURING CLOSURE MESSAGE FOR PCMS #4

BANYAN  
CLOSED @  
QUADRILL

FOLLOW  
DETOUR  
AHEAD

**Florida East Coast**  
Railway



ISAAC CROSS

Certificate:

622164

Issued: 04/02/2024

Expires: 03/25/2028

Instructor: W B

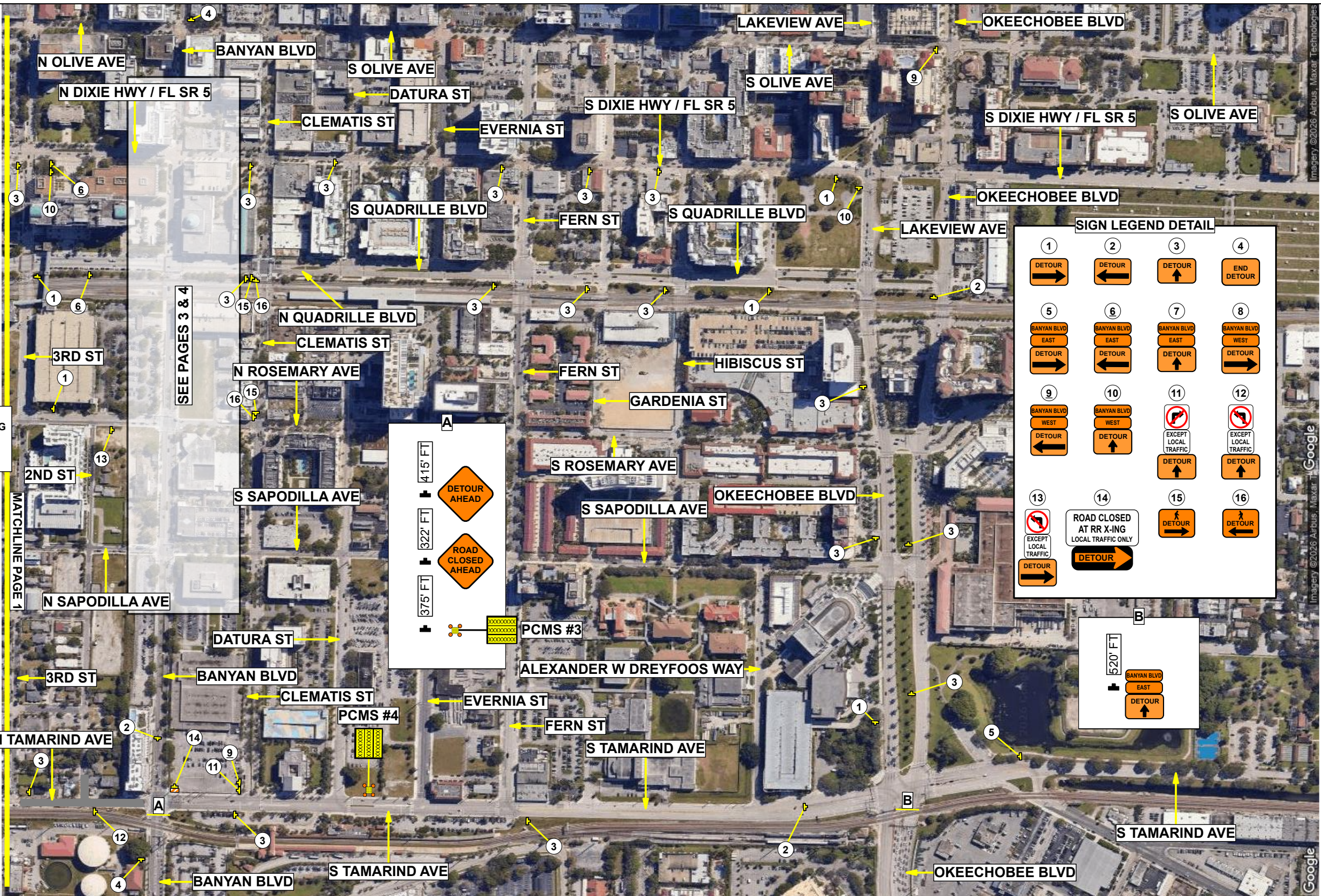
Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider:



American Traffic Safety Services  
Association (ATSSA)  
15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-369-1701

Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).





**PALM BEACH COUNTY SPECIFIC NOTES:**  
LIGHTS & FLAGS WILL BE INSTALLED ON ADVANCED WARNING SIGNS THAT ARE REQUIRED TO BE POST-MOUNTED.  
LIGHTS WILL BE INSTALLED ON TYPE 3 BARRICADES WHEN REQUIRED.

**BANYAN BLVD**  
**SPEED LIMIT 30**

| TABLE 1<br>CHANNELIZING DEVICE SPACING |                                    |                                                                  |       |         |
|----------------------------------------|------------------------------------|------------------------------------------------------------------|-------|---------|
| Max. Spacing (feet)                    |                                    |                                                                  |       |         |
| Work Zone Speed (mph)                  | Cones or Temporary Tubular Markers | Type I Barricades, Type II Barricades, Vertical Panels, or Drums | Taper | Tangent |
| ≤ 45                                   | 25                                 | 50                                                               | 25    | 50      |
| ≥ 50                                   | 25                                 | 50                                                               | 50    | 100     |

| TABLE 3<br>WORK ZONE SIGN SPACING "X"                  |                     |
|--------------------------------------------------------|---------------------|
| Road Type                                              | Min. Spacing (feet) |
| Arterials and Collectors with Work Zone Speed ≤ 40 mph | 200                 |
| Arterials and Collectors with Work Zone Speed ≥ 45 mph | 500                 |
| Limited Access Roadways                                | 1,500               |

\* For Limited access roadways with work zone speed ≤ 55 mph, the minimum spacing may be reduced in accordance with the MUTCD and as approved by the Engineer.

| TABLE 2<br>TAPER LENGTH "L" |                    |
|-----------------------------|--------------------|
| Work Zone Speed (mph)       | Min. Length (feet) |
| ≤ 40                        | $L = WS^2$         |
| ≥ 45                        | $L = WS$           |

Where: W = width of offset in feet  
S = speed in mph

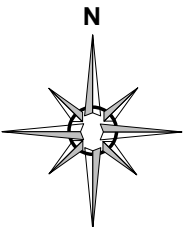
| TABLE 4<br>BUFFER LENGTH "B" |                    |
|------------------------------|--------------------|
| Work Zone Speed (mph)        | Min. Length (feet) |
| 25                           | 155                |
| 30                           | 200                |
| 35                           | 250                |
| 40                           | 305                |
| 45                           | 360                |
| 50                           | 425                |
| 55                           | 495                |
| 60                           | 570                |
| 65                           | 645                |
| 70                           | 730                |

Note: When Buffer Length "B" cannot be attained due to geometric constraints, use the greatest length possible, but not less than 155 feet.

### LEGEND

- WORK AREA
- CHANNELIZING DEVICE
- SIGN LEGEND
- LANE IDENTIFICATION
- PEDESTRIAN LCD BARRICADE
- TYPE 3 BARRICADES
- PCMS
- TRAFFIC CONTROL OFFICER
- ARROW BOARD

EXTEND SIGN SPACING FOR GEOMETRIC CONSTRAINTS TO PLACEMENT. SIGN SPACING FOR CITY STREETS SHALL MEET THE MINIMUM SIGN SPACING PER THE MUTCD WHERE GEOMETRIC CONSTRAINTS CALL FOR REDUCED SIGN SPACING. SEE THE FDOT DESIGN STANDARDS INDEX 102-600 SERIES FOR ABOVE GROUND HAZARD AND DROP OFF CONDITION REQUIREMENTS. CONFIRM LANE CONFIGURATION DEPICTED MEETS FIELD CONDITIONS.



**Florida East Coast**  
Railway

MOT provided by:  
**Bob's BARRICADES, INC.**  
COMPLETE WORKSITE TRAFFIC CONTROL



Certificate:  
**622164**  
Issued: 04/02/2024  
Expires: 03/25/2028  
Instructor: WB

**ISAAC CROSS**

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

Training Provider:



American Traffic Safety Services Association (ATSSA)  
15 Riverside Parkway Ste.100  
Fredericksburg, VA 22406  
Ph: 540-368-1701  
Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

**NOTES:**  
PLAN NOT TO SCALE. FIELD CONDITIONS MAY VARY.  
BUSINESS AND LOCAL ACCESS SHALL BE MAINTAINED AT ALL TIMES.  
MAINTENANCE OF TRAFFIC (MOT) / TEMPORARY TRAFFIC CONTROL SHALL COMPLY WITH THE CURRENT EDITION OF THE FDOT DESIGN STANDARDS (INDEX 102-600 SERIES), THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AS WELL AS ALL FEDERAL, STATE, COUNTY, AND LOCAL STANDARDS.

1. All signs shall be post mounted when work operations exceed one day except for:

- a. Road closure signs mounted in accordance with the vendor drawing for the Type III Barricade shown on the APL.
- b. Pedestrian and bicycle advanced warning or pedestrian regulatory signs mounted on sign supports in accordance with the vendor drawing shown on the APL.
- c. Median barrier mounted signs per Index 700-013.
- d. Bridge mounted signs per Index 700-012.

MOT plan prepared by Cross MOT Solutions LLC - 09/11/2026

Notes for Figure 6P-20—Typical Application 20  
Detour for a Closed Street

Guidance:

- 1. This plan should be used for streets without posted route numbers.
- 2. On multi-lane streets, Detour signs with an Advance Turn Arrow should be used in advance of a turn.

Option:

- 3. Flashing warning lights and/or flags may be used to call attention to the advance warning signs.
- 4. Flashing warning lights may be used on Type 3 Barricades.
- 5. Detour signs may be located on the far side of intersections. A Detour sign with an advance arrow may be used in advance of a turn.
- 6. A Street Name sign may be mounted with the Detour sign. The Street Name sign may be either white on green or black on orange.

Standard:

- 7. When used, the Street Name sign shall be placed above the Detour sign.

Support:

- 8. Figure 6P-9 contains the information for detouring a numbered highway.

BANYAN BLVD

SPEED LIMIT 30

| TABLE 3<br>WORK ZONE SIGN SPACING "X"                  |                     |  |
|--------------------------------------------------------|---------------------|--|
| Road Type                                              | Min. Spacing (feet) |  |
| Arterials and Collectors with Work Zone Speed ≤ 40 mph | 200                 |  |
| Arterials and Collectors with Work Zone Speed ≥ 45 mph | 500                 |  |
| Limited Access Roadways *                              | 1,500               |  |

\* For Limited access roadways with work zone speed ≤ 55 mph, the minimum spacing may be reduced in accordance with the MUTCD and as approved by the Engineer.

Banyan Blvd, West Palm Beach, FL - FEC Railway Crossing #272421L

Gonzalez & Sons Equipment, Inc.

MOT plan prepared by Cross MOT Solutions LLC - 09/11/2026

 **Florida East Coast**  
Railway



**FDOT**

**ISAAC CROSS**

Certificate:  
622164

Issued: 04/02/2024

Expires: 03/25/2028

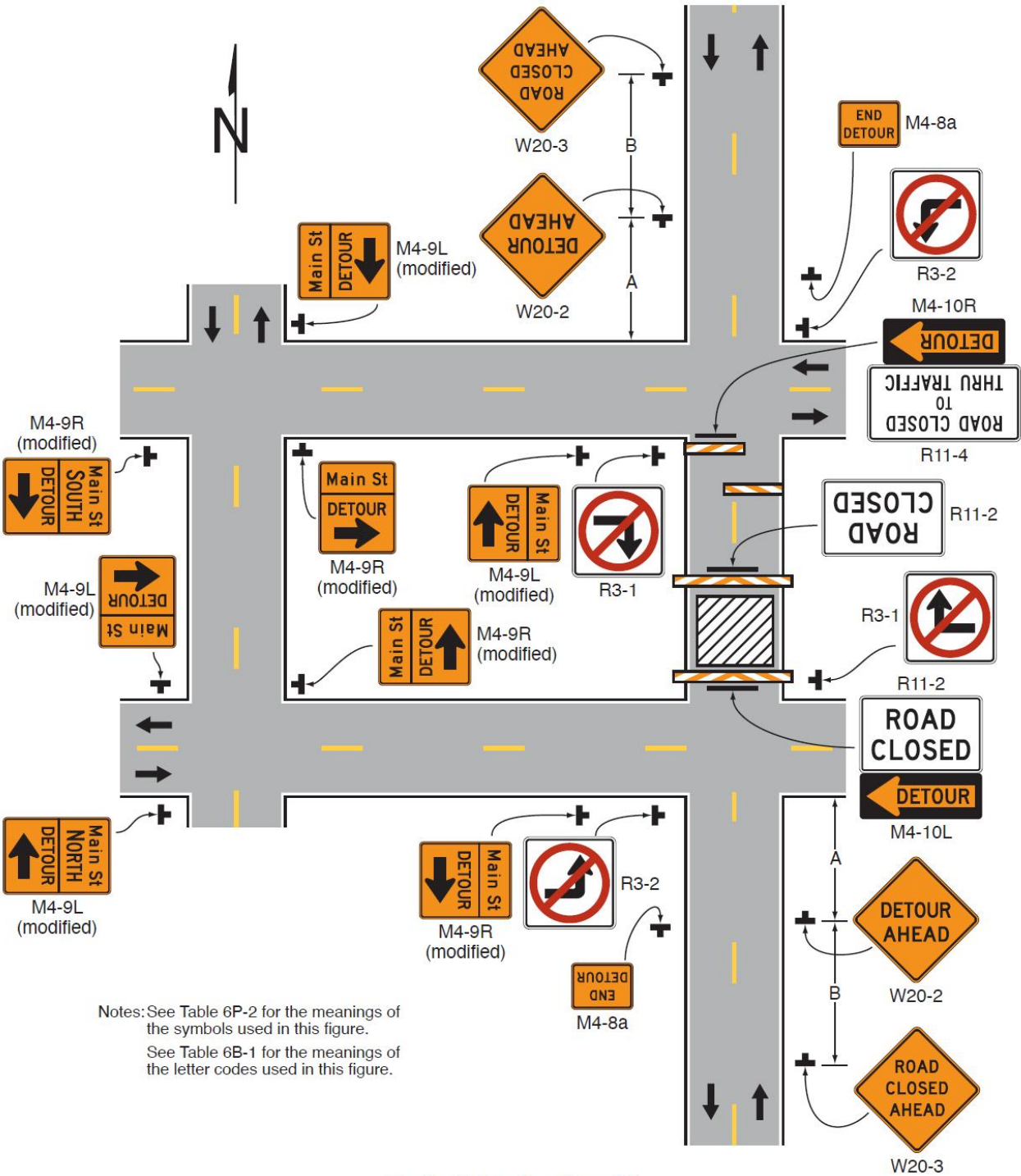
Instructor:WB

Has Completed a FDOT Approved Temporary Traffic Control: Advanced Course.

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Fredericksburg, VA 22406  
Ph: 540-368-1701

Verify this Certificate at [www.motadmin.com](http://www.motadmin.com).

Figure 6P-20. Detour for a Closed Street (TA-20)



Notes: See Table 6P-2 for the meanings of the symbols used in this figure.  
See Table 6B-1 for the meanings of the letter codes used in this figure.

Typical Application 20