

Detour Exhibits for Traffic Control Plan (TCP) Stages 1, 2, & 2A.1-5

1. Stage 1A - Market Street PECO Utility Conduit Work
(30th Street through traffic closure)
 - a. Figure 1 Vehicle & Truck Detour Routes

2. Stage 2A & 2B - Market Street Bridge Closure Detour Routes
(Market Street closed from Schuylkill Avenue West to 23rd Street)
 - a. Figure 2 Detour Routes
 - b. Figure 3 Truck Detour Routes
 - c. Figure 4 Access to / from I-76
 - d. Figure 5 Pedestrian / Bicycle Detour Routes

3. Stage 2A.1-5 - I-76 Eastbound and Westbound Closure Detour Routes
(Market Street Bridge remains closed, I-76 East and West closed from Arch Street to Chestnut Street, intersection of Schuylkill Avenue West and Market Street closed)
 - a. Figure 6 Local Road Detour Routes
 - b. Figure 7 Local Road Truck Detour Routes
 - c. Figure 8 I-76 Detour Routes
 - d. Figure 9 I-76 Alternate Detour Routes
 - e. Figure 10 I-76 Closure Access to 30th Street Station
 - f. Figure 11 I-76 Closure Local Access to 30th Street Station



**SR3010, Section MSB, Philadelphia County
Traffic Technical Support Data**

1. Stage 1A – Market Street PECO Utility Conduit Work
(30th Street through traffic closure)
 - a. Figure 1 Vehicle & Truck Detour Routes



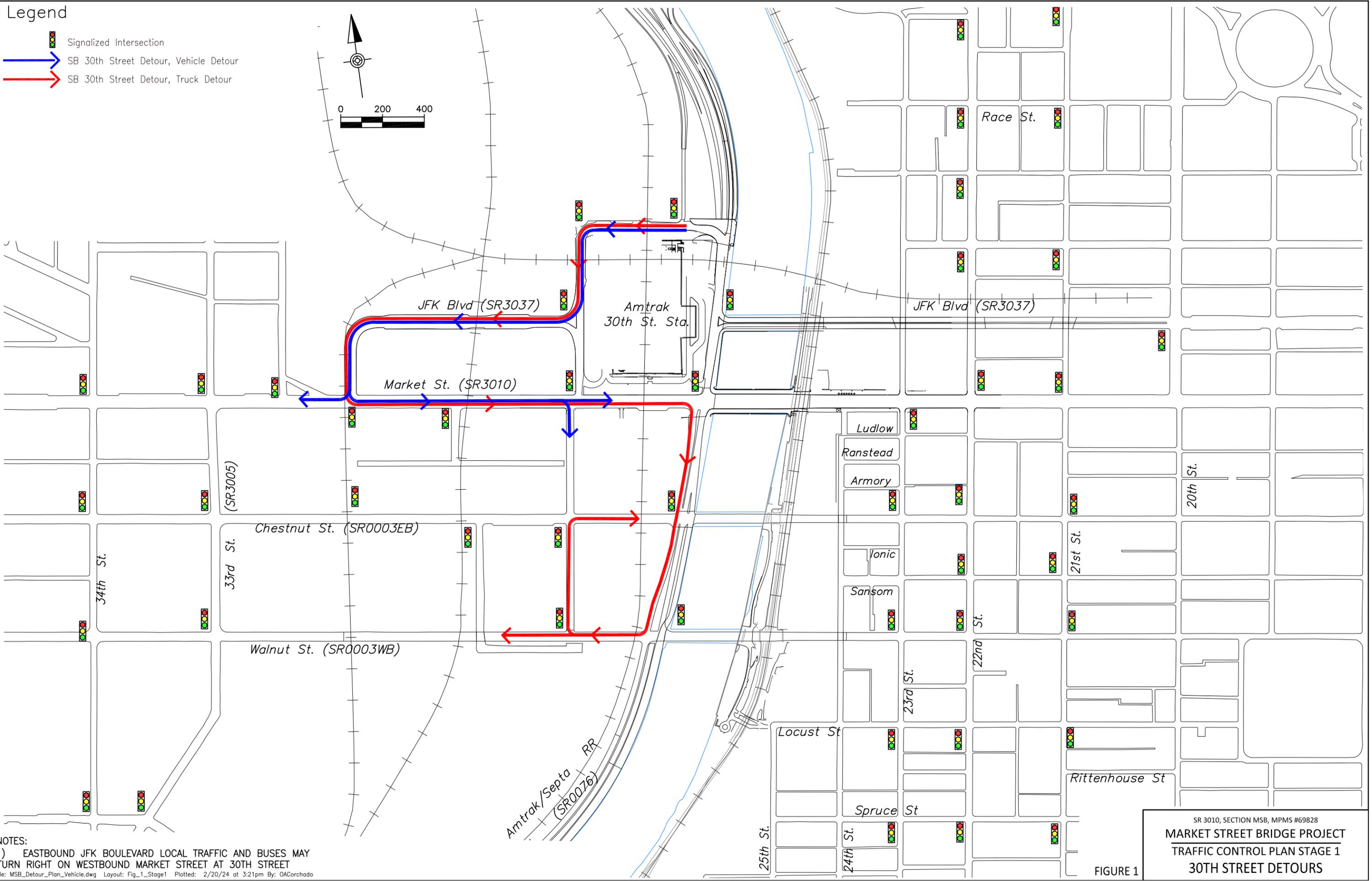
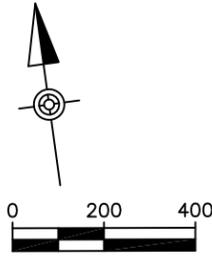
Boles Smyth



benesch

Legend

-  Signalized Intersection
-  SB 30th Street Detour, Vehicle Detour
-  SB 30th Street Detour, Truck Detour



NOTES:
 1) EASTBOUND JFK BOULEVARD LOCAL TRAFFIC AND BUSES MAY TURN RIGHT ON WESTBOUND MARKET STREET AT 30TH STREET
 File: MSB_Detour_Plan_Vehicle.dwg Layout: Fig_1_Stage1 Plotted: 2/20/24 at 3:21pm By: OACorchado

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MARKET STREET BRIDGE PROJECT
 TRAFFIC CONTROL PLAN STAGE 1
 30TH STREET DETOURS

FIGURE 1

**SR3010, Section MSB, Philadelphia County
Traffic Technical Support Data**

2. Stage 2A & 2B - Market Street Bridge Closure Detour Routes
(Market Street closed from Schuylkill Avenue West to 23rd Street)

- a. Figure 2 Detour Routes
- b. Figure 3 Truck Detour Routes
- c. Figure 4 Access to / from I-76
- d. Figure 5 Pedestrian / Bicycle Detour Routes

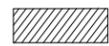


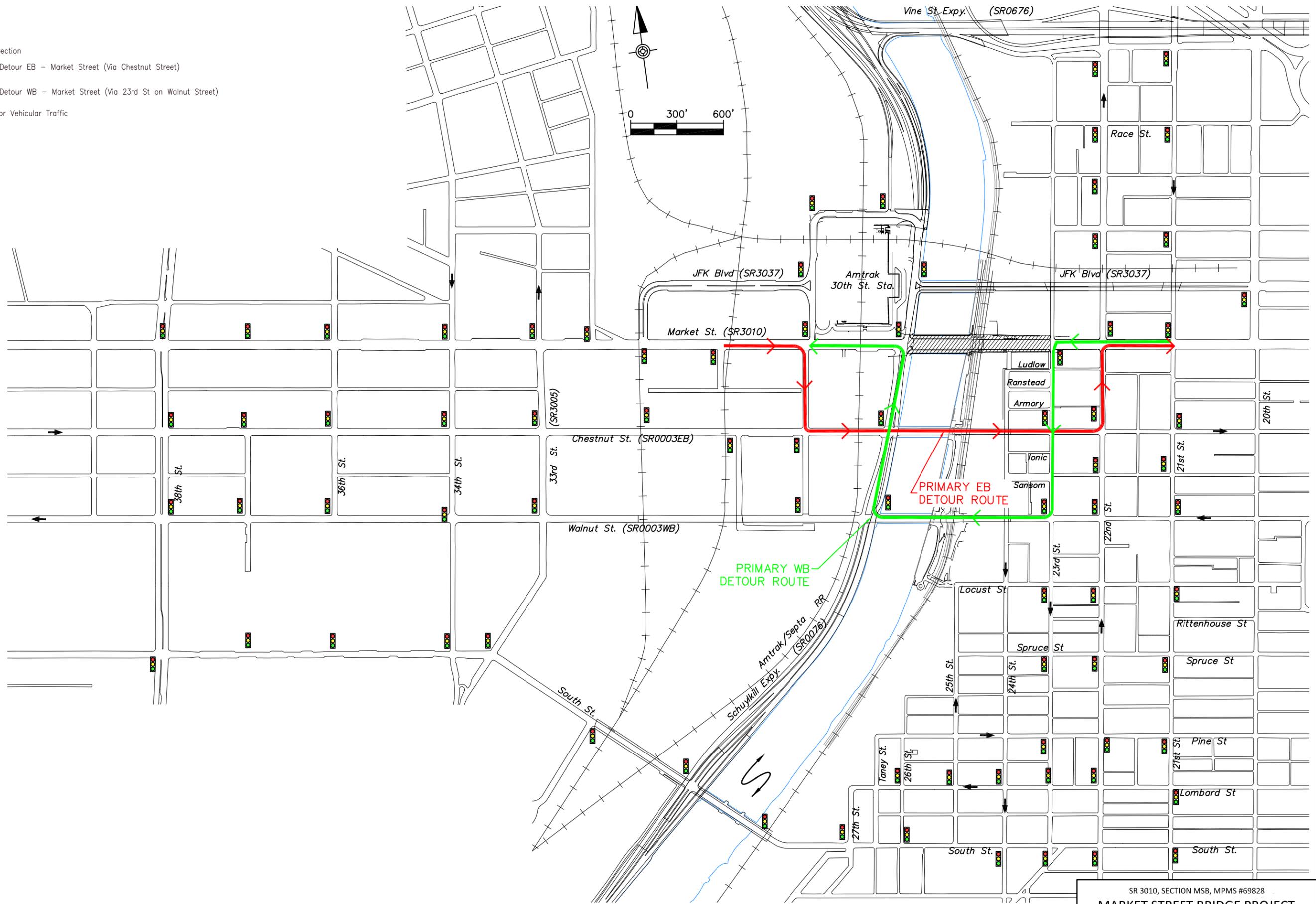
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Legend

-  Signalized Intersection
-  Primary Traffic Detour EB - Market Street (Via Chestnut Street)
-  Primary Traffic Detour WB - Market Street (Via 23rd St on Walnut Street)
-  Bridge Closed for Vehicular Traffic



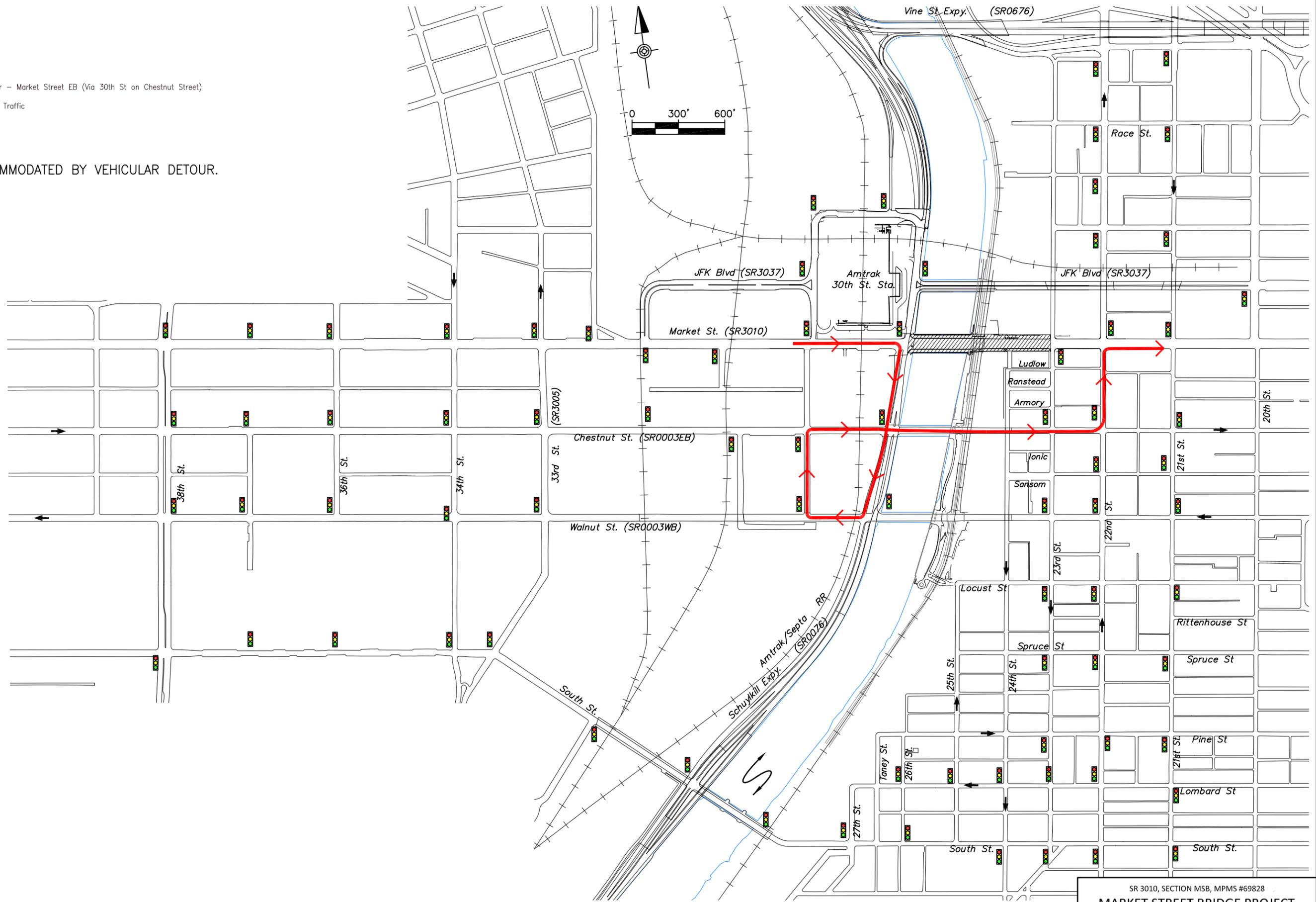
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MARKET STREET BRIDGE PROJECT
 BRIDGE CLOSURE
 DETOURS

FIGURE 2

Legend

-  Signalized Intersection
-  Primary Truck Traffic Detour – Market Street EB (Via 30th St on Chestnut Street)
-  Bridge Closed For Vehicular Traffic

NOTE :
 1) WB TRUCKS ARE ACCOMMODATED BY VEHICULAR DETOUR.

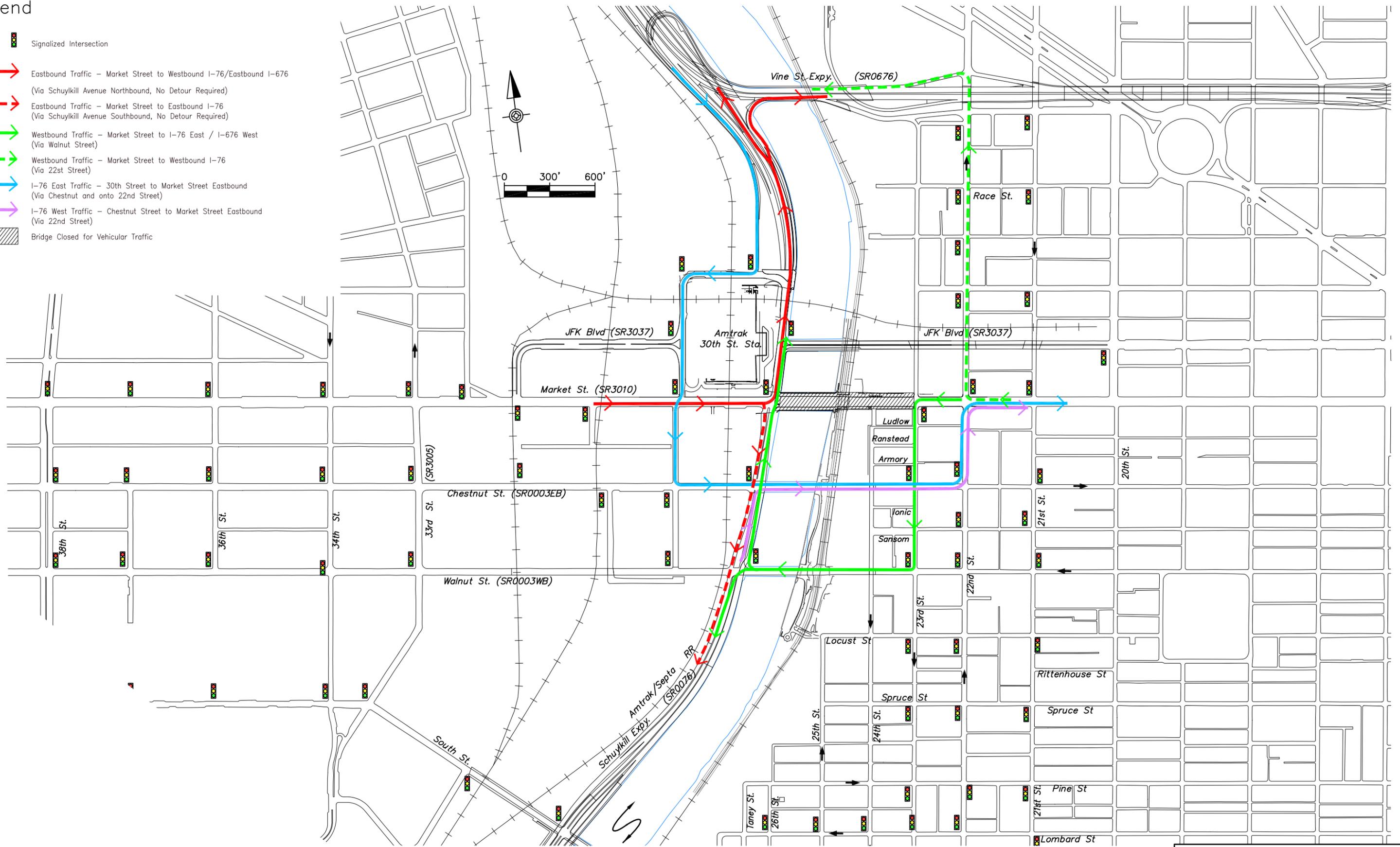


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MARKET STREET BRIDGE PROJECT
 BRIDGE CLOSURE
 TRUCK DETOURS

FIGURE 3

Legend

-  Signalized Intersection
-  Eastbound Traffic – Market Street to Westbound I-76/Eastbound I-676
(Via Schuylkill Avenue Northbound, No Detour Required)
-  Eastbound Traffic – Market Street to Eastbound I-76
(Via Schuylkill Avenue Southbound, No Detour Required)
-  Westbound Traffic – Market Street to I-76 East / I-676 West
(Via Walnut Street)
-  Westbound Traffic – Market Street to Westbound I-76
(Via 22nd Street)
-  I-76 East Traffic – 30th Street to Market Street Eastbound
(Via Chestnut and onto 22nd Street)
-  I-76 West Traffic – Chestnut Street to Market Street Eastbound
(Via 22nd Street)
-  Bridge Closed for Vehicular Traffic



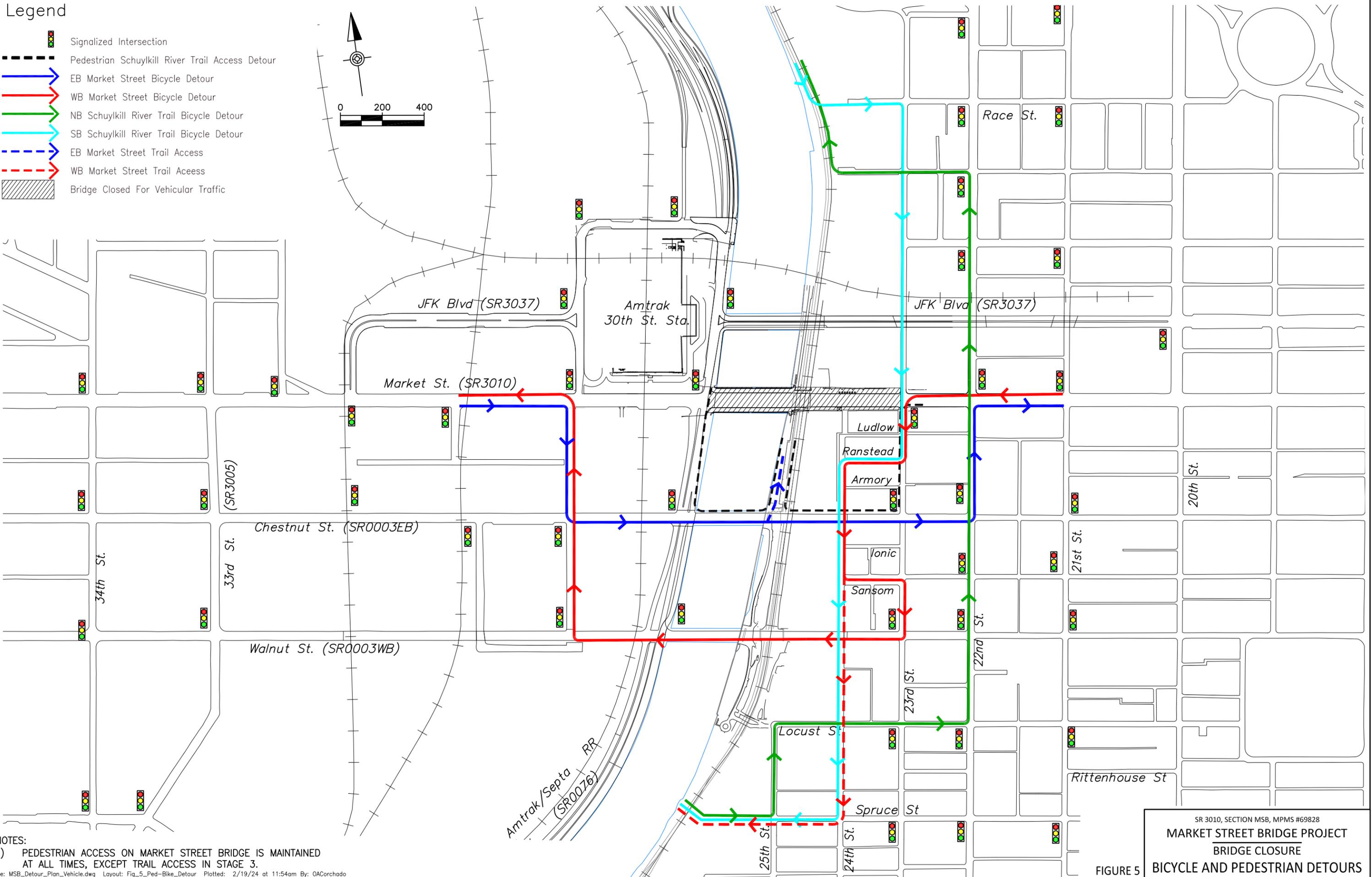
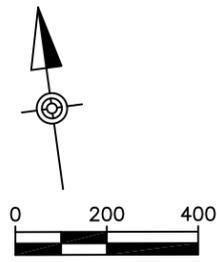
NOTE:
1) ACCESS ROUTES ARE CONCEPTUAL ONLY, NOT TO BE SIGNED.

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MARKET STREET BRIDGE PROJECT
 BRIDGE CLOSURE
 ACCESS TO/FROM I-76 & I-676

FIGURE 4

Legend

-  Signalized Intersection
-  Pedestrian Schuylkill River Trail Access Detour
-  EB Market Street Bicycle Detour
-  WB Market Street Bicycle Detour
-  NB Schuylkill River Trail Bicycle Detour
-  SB Schuylkill River Trail Bicycle Detour
-  EB Market Street Trail Access
-  WB Market Street Trail Access
-  Bridge Closed For Vehicular Traffic



NOTES:
 1) PEDESTRIAN ACCESS ON MARKET STREET BRIDGE IS MAINTAINED AT ALL TIMES, EXCEPT TRAIL ACCESS IN STAGE 3.

File: MSB_Detour_Plan_Vehicle.dwg Layout: Fig_5_Ped-Bike_Detour Plotted: 2/19/24 at 11:54am By: OACorchado

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MARKET STREET BRIDGE PROJECT
 BRIDGE CLOSURE
BICYCLE AND PEDESTRIAN DETOURS

FIGURE 5

**SR3010, Section MSB, Philadelphia County
Traffic Technical Support Data**

3. Stage 2A.1-5 - I-76 Eastbound and Westbound Closure Detour Routes
(Market Street Bridge remains closed, I-76 East and West closed from Arch Street to Chestnut Street, intersection of Schuylkill Avenue West and Market Street closed)
 - a. Figure 6 Local Road Detour Routes
 - b. Figure 7 Local Road Truck Detour Routes
 - c. Figure 8 I-76 Detour Routes
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 - e. Figure 10 I-76 Closure Access to 30th Street Station
 - f. Figure 11 I-76 Closure Local Access to 30th Street Station



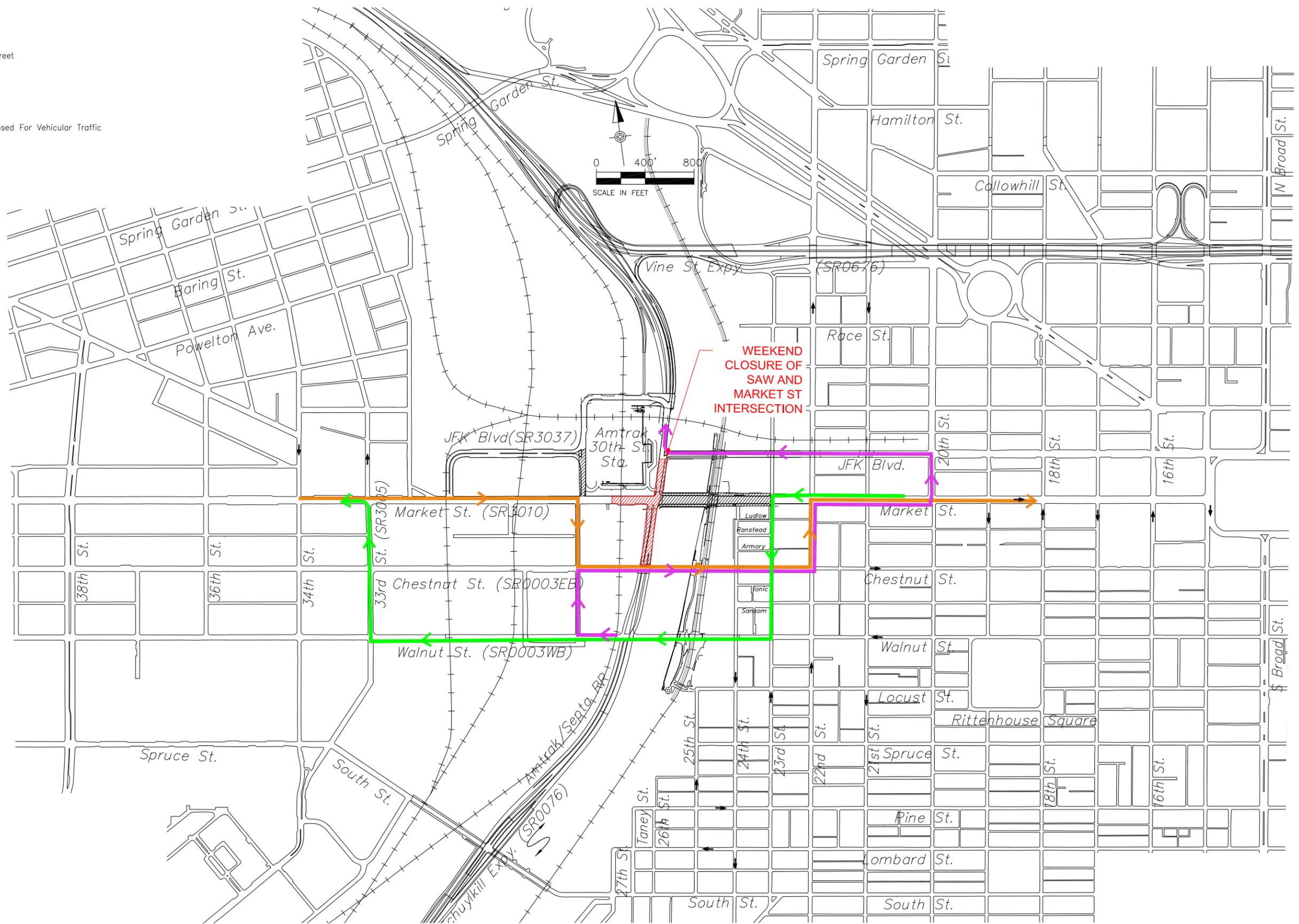
Boles Smyth



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Legend

-  Schuylkill Avenue West Detour
-  Market Street EB Using Chestnut Street
-  Market Street WB Using Walnut Street
-  Bridge Closed For Vehicular Traffic
-  Market Street - SAW Intersection Closed For Vehicular Traffic



NOTES:
 1) SEE FIGURE 8 FOR PROPOSED ACCESS TO 30TH ST. STATION AND CIRA CENTER

File: MSB_Detour_I-76.dwg Layout: Fig_6_176-Local-Road-Detour_Routes Plotted: 2/19/24 at 11:56am By: OACorchado

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MARKET STREET BRIDGE PROJECT
 BRIDGE, INTERSECTION & I-76 CLOSURE
 LOCAL ROAD DETOURS

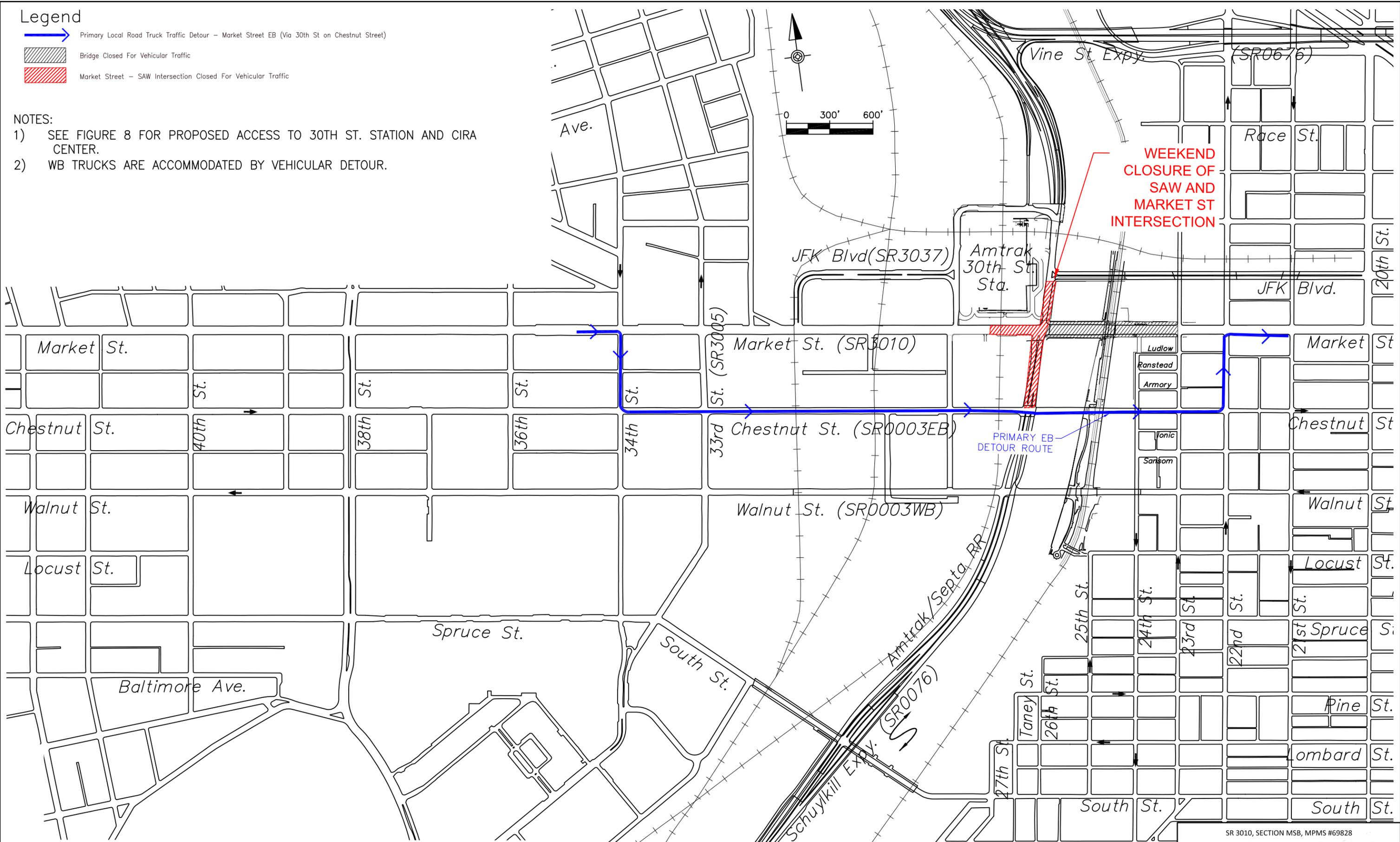
FIGURE 6

Legend

-  Primary Local Road Truck Traffic Detour – Market Street EB (Via 30th St on Chestnut Street)
-  Bridge Closed For Vehicular Traffic
-  Market Street – SAW Intersection Closed For Vehicular Traffic

NOTES:

- 1) SEE FIGURE 8 FOR PROPOSED ACCESS TO 30TH ST. STATION AND CIRA CENTER.
- 2) WB TRUCKS ARE ACCOMMODATED BY VEHICULAR DETOUR.



WEEKEND CLOSURE OF SAW AND MARKET ST INTERSECTION

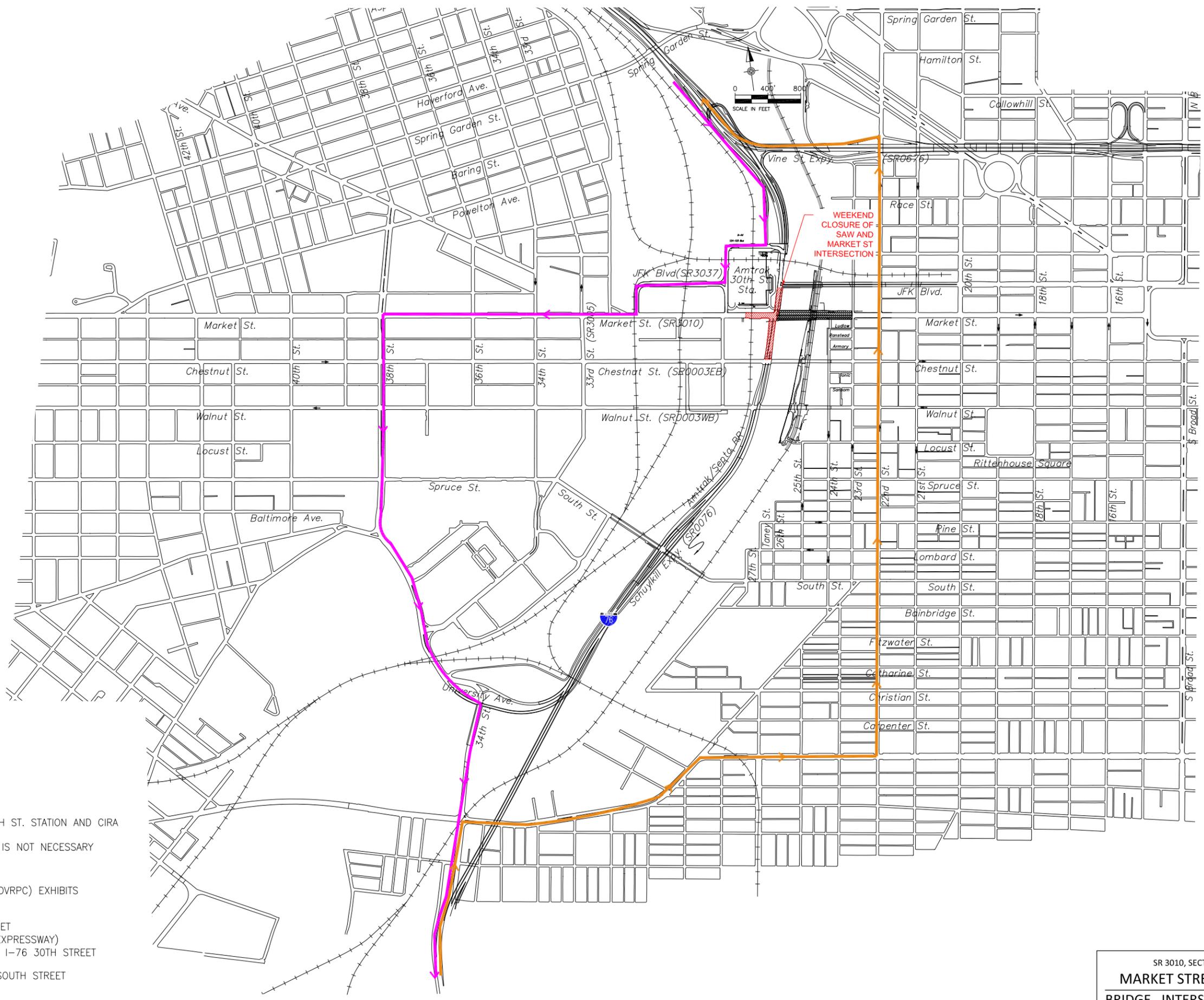
PRIMARY EB DETOUR ROUTE

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MARKET STREET BRIDGE PROJECT
 BRIDGE, INTERSECTION & I-76 CLOSURE
LOCAL ROAD TRUCK DETOURS

FIGURE 7

Legend

- I-76 East Detour – West Side of River
- I-76 West Detour – East Side of River
- Bridge Closed For Vehicular Traffic
- Market Street – SAW Intersection Closed For Vehicular Traffic



WEEKEND CLOSURE OF SAW AND MARKET ST INTERSECTION

- NOTES:
- 1) SEE FIGURE 8 FOR PROPOSED ACCESS TO 30TH ST. STATION AND CIRA CENTER
 - 2) TRUCK ROUTE IS THE SAME, SEPARATE FIGURE IS NOT NECESSARY

INTERACTIVE DETOUR ROUTE MAPPING (IDRUM)
 DELAWARE VALLEY REGIONAL PLANNING COMMISSION (DVRPC) EXHIBITS

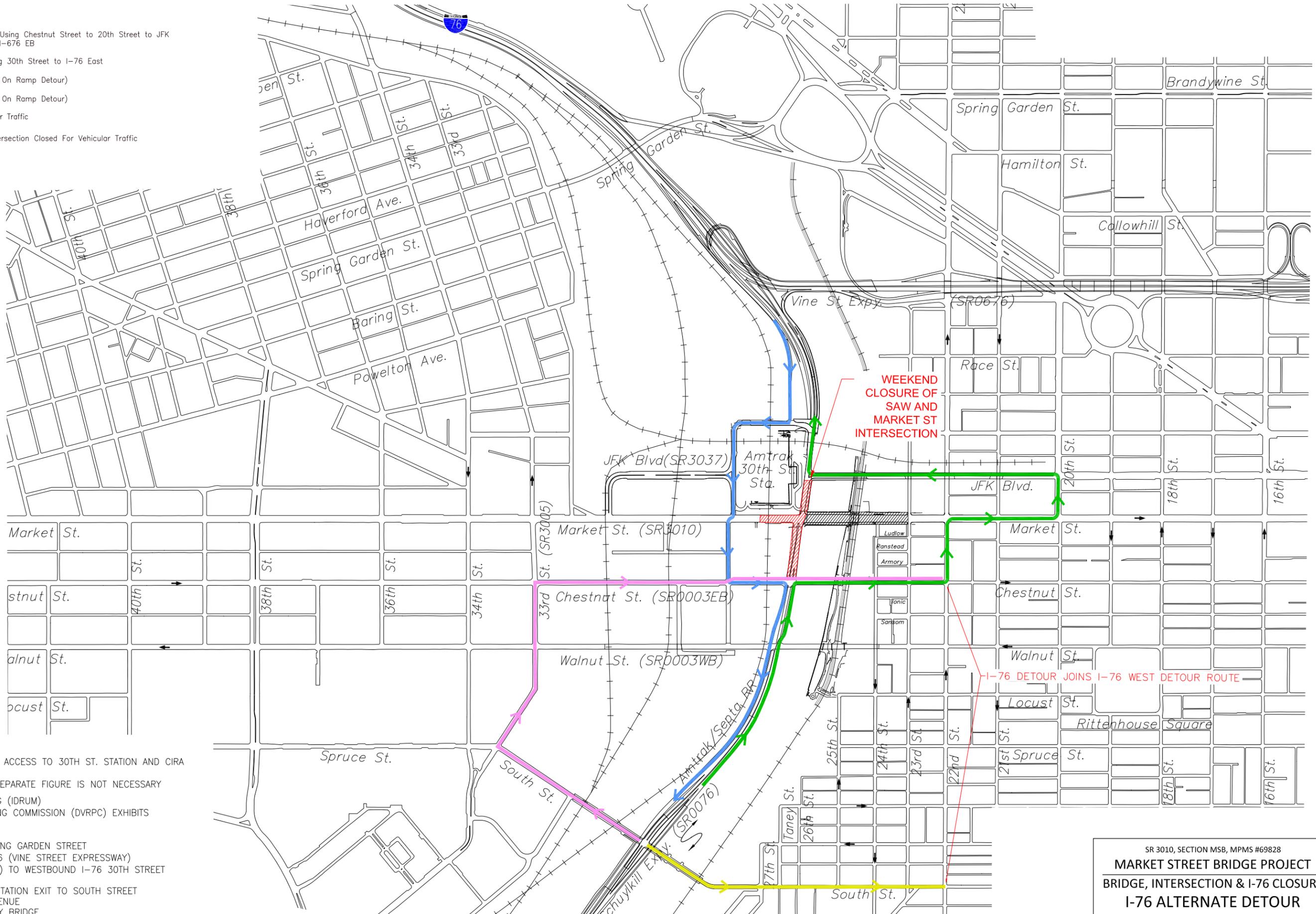
- INCIDENT LOCATIONS REFERENCED:
- GIRARD AVENUE (US 30) TO SPRING GARDEN STREET
 - SPRING GARDEN STREET TO I-676 (VINE STREET EXPRESSWAY)
 - I-676 (VINE STREET EXPRESSWAY) TO WESTBOUND I-76 30TH STREET STATION EXIT
 - WESTBOUND I-76 30TH STREET STATION EXIT TO SOUTH STREET
 - SOUTH STREET TO UNIVERSITY AVENUE
 - UNIVERSITY AVENUE TO UNIVERSITY BRIDGE

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MARKET STREET BRIDGE PROJECT
 BRIDGE, INTERSECTION & I-76 CLOSURE
 I-76 DETOUR ROUTES

FIGURE 8

Legend

- I-76 West to I-676 EB Using Chestnut Street to 20th Street to JFK Blvd. to I-76 West and I-676 EB
- I-76 East Alternate Using 30th Street to I-76 East
- I-76 West (South Street On Ramp Detour)
- I-76 West (South Street On Ramp Detour)
- Bridge Closed For Vehicular Traffic
- Market Street - SAW Intersection Closed For Vehicular Traffic



NOTES:
 1) SEE FIGURE 8 FOR PROPOSED ACCESS TO 30TH ST. STATION AND CIRA CENTER
 2) TRUCK ROUTE IS THE SAME, SEPARATE FIGURE IS NOT NECESSARY
 INTERACTIVE DETOUR ROUTE MAPPING (IDRUM)
 DELAWARE VALLEY REGIONAL PLANNING COMMISSION (DVRPC) EXHIBITS

INCIDENT LOCATIONS REFERENCED:
 - GIRARD AVENUE (US 30) TO SPRING GARDEN STREET
 - SPRING GARDEN STREET TO I-676 (VINE STREET EXPRESSWAY)
 - I-676 (VINE STREET EXPRESSWAY) TO WESTBOUND I-76 30TH STREET STATION EXIT
 - WESTBOUND I-76 30TH STREET STATION EXIT TO SOUTH STREET
 - SOUTH STREET TO UNIVERSITY AVENUE
 - UNIVERSITY AVENUE TO UNIVERSITY BRIDGE

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MARKET STREET BRIDGE PROJECT
 BRIDGE, INTERSECTION & I-76 CLOSURE
 I-76 ALTERNATE DETOUR ROUTES

FIGURE 9

Legend

-  From I-76 Eastbound to 30th Street Station
-  From 30th Street Station to I-76 Westbound
-  From I-76 Westbound to 30th Street Station
-  From 30th Street Station to I-76 Eastbound
-  From I-676 Westbound to 30th Street Station
-  From 30th Street Station to I-676 Eastbound
-  Bridge Closed For Vehicular Traffic
-  Market Street - SAW Intersection Closed For Vehicular Traffic



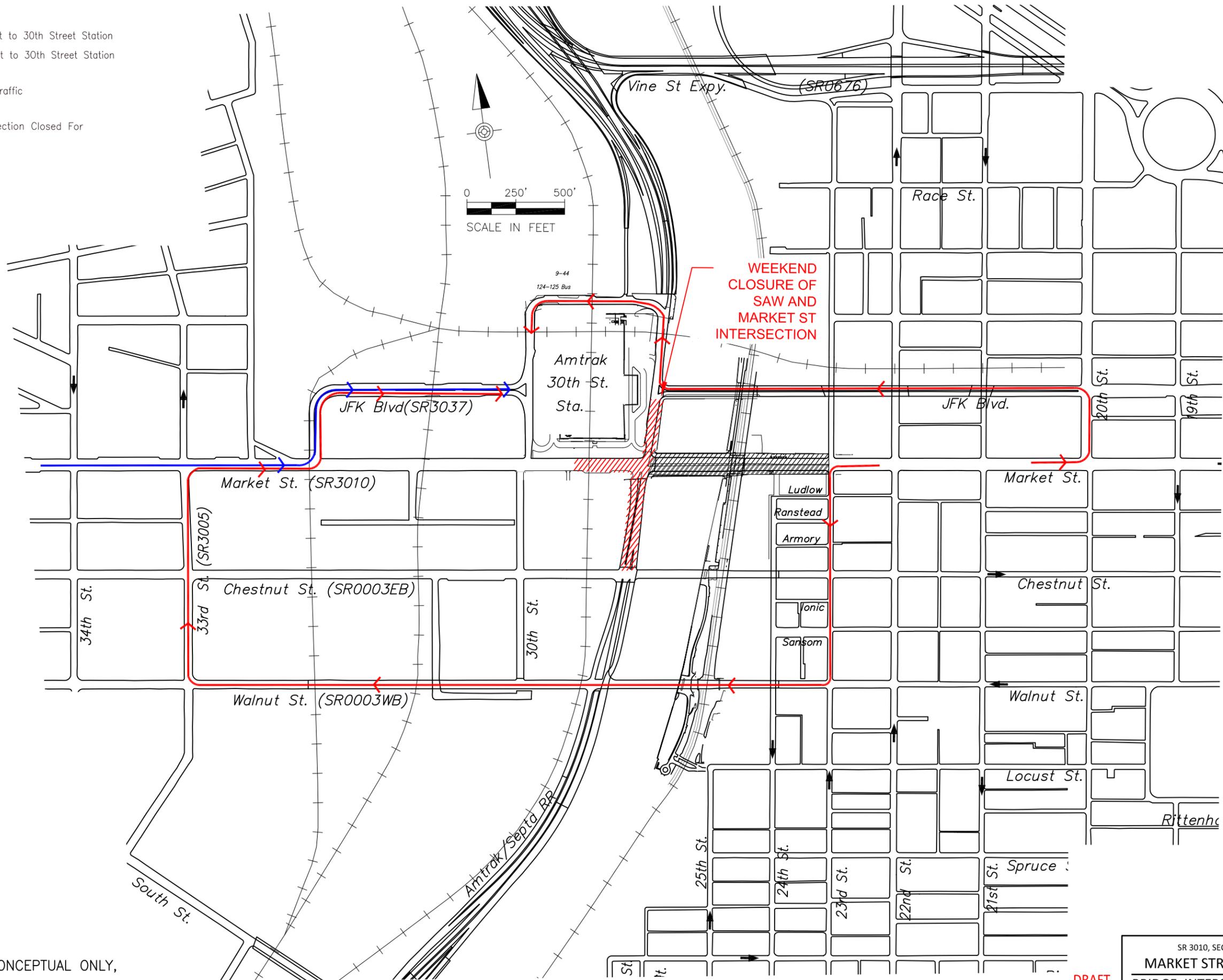
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MARKET STREET BRIDGE PROJECT
 BRIDGE, INTERSECTION & I-76 CLOSURE
 ACCESS TO 30th STATION

FIGURE 10

Legend

-  From Eastbound Market Street to 30th Street Station
-  From Westbound Market Street to 30th Street Station
-  Bridge Closed For Vehicular Traffic
-  Market Street - SAW Intersection Closed For Vehicular Traffic



NOTE :
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 NOT TO BE SIGNED.

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FIGURE 11

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MARKET STREET BRIDGE PROJECT
 BRIDGE, INTERSECTION & I-76 CLOSURE
LOCAL ACCESS TO 30th STATION