

Detour Exhibits for Traffic Control Plan (TCP) Stages 1, 2, 2A.1-3/2B.1-2, W & X

1. Stage 1A - Market Street PECO Utility Conduit Work
(30th Street through traffic closure)

Figure 1 – 30th Street Vehicle/Truck Detour Routes

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

Figure 2 - Detour Routes

Figure 3 - Truck Detour Routes

Figure 4 - Access To/From I-76

Figure 5 - Bicycle and Pedestrian Detours (Market Street)

3. Stages 2A.1-3/2B.1-2 - I-76 Eastbound/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)

Figure 6 - Local Road Detours

Figure 7 - Local Road Truck Detours

Figure 8 - I-76 Detour Routes

Figure 9 - I-76 Alternate Detour Routes

Figure 10 - I-76 Closure/Access to 30th Street Station

Figure 11 - I-76 Closure/Local Access to 30th Street Station

4. Stage W – Walnut Street Improvement Detours from 34th Street to 22nd Street
(Weekend Detours)

Figure 12 - Ramp to I-76 East Detour (Stages W0 & W3C)

Figure 13 – 30th Street Vehicle and Bicycle Detours (Stages W2A & W3B)

Figure 14 – Schuylkill Avenue West (SAW) Vehicle Detours (Stages W2A & W3A)

5. Stage X – Schuylkill River Trail (SRT) Detours

Figure 15 - Bicycle and Pedestrian Detours (Schuylkill River Trail)



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

1. Stage 1A – Market Street PECO Utility Conduit Work
(30th Street through traffic closure)

Figure 1 - 30th Street Vehicle/Truck Detour Routes






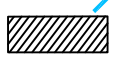


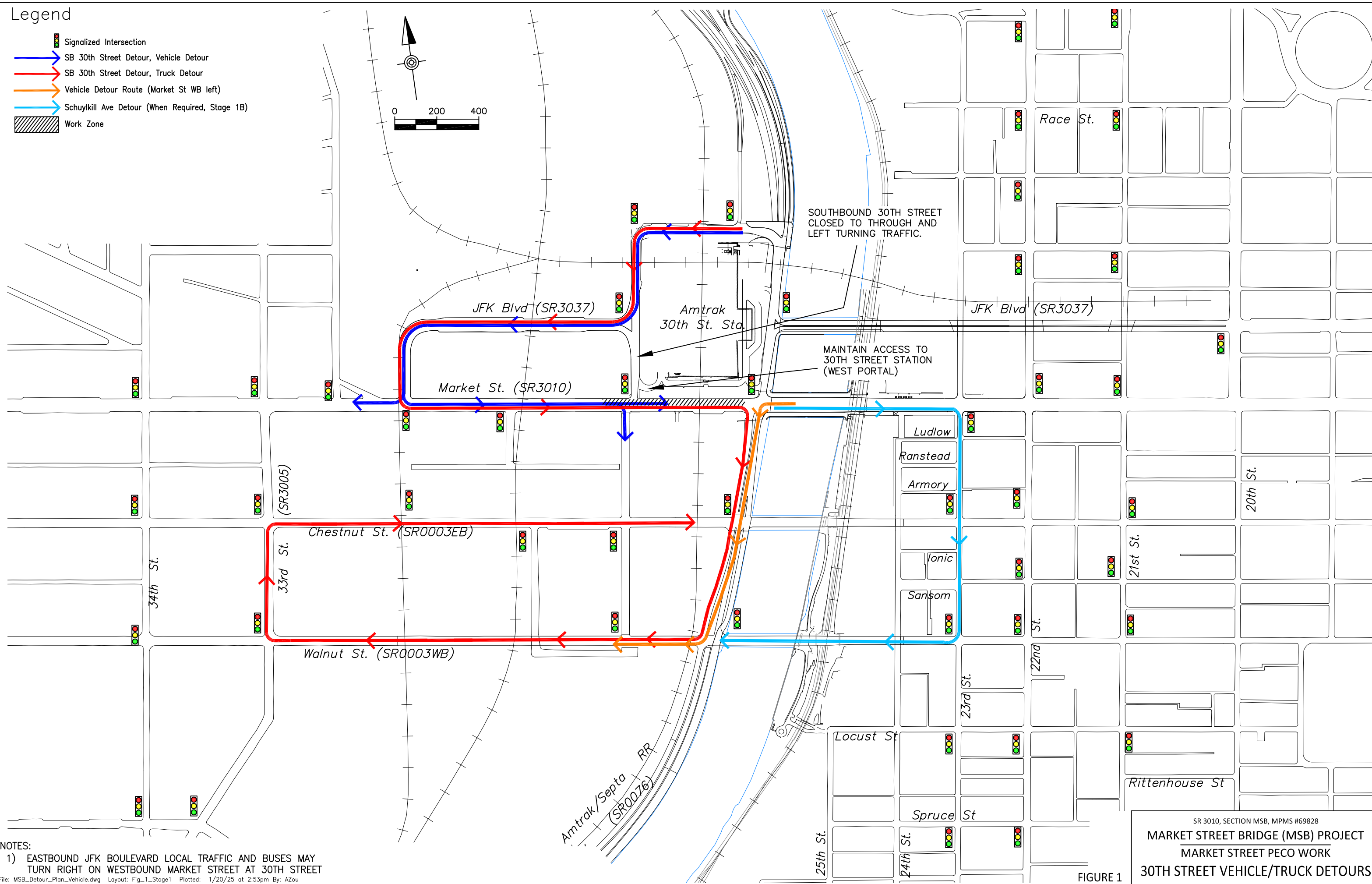
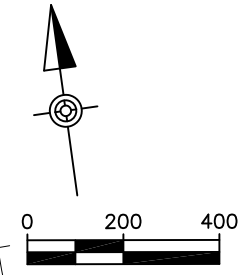
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Legend

-  Signalized Intersection
-  SB 30th Street Detour, Vehicle Detour
-  SB 30th Street Detour, Truck Detour
-  Vehicle Detour Route (Market St WB left)
-  Schuylkill Ave Detour (When Required, Stage 1B)
-  Work Zone



SOUTHBOUND 30TH STREET CLOSED TO THROUGH AND LEFT TURNING TRAFFIC.

MAINTAIN ACCESS TO 30TH STREET STATION (WEST PORTAL)

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: 1/20/25 at 2:53pm By: AZou

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MARKET STREET BRIDGE (MSB) PROJECT
 MARKET STREET PECO WORK
30TH STREET VEHICLE/TRUCK 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)**

Figure 2 - Detour Routes

Figure 3 - Truck Detour Routes

Figure 4 - Access To/From I-76

Figure 5 - Bicycle and Pedestrian Detours (Market Street)




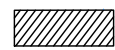


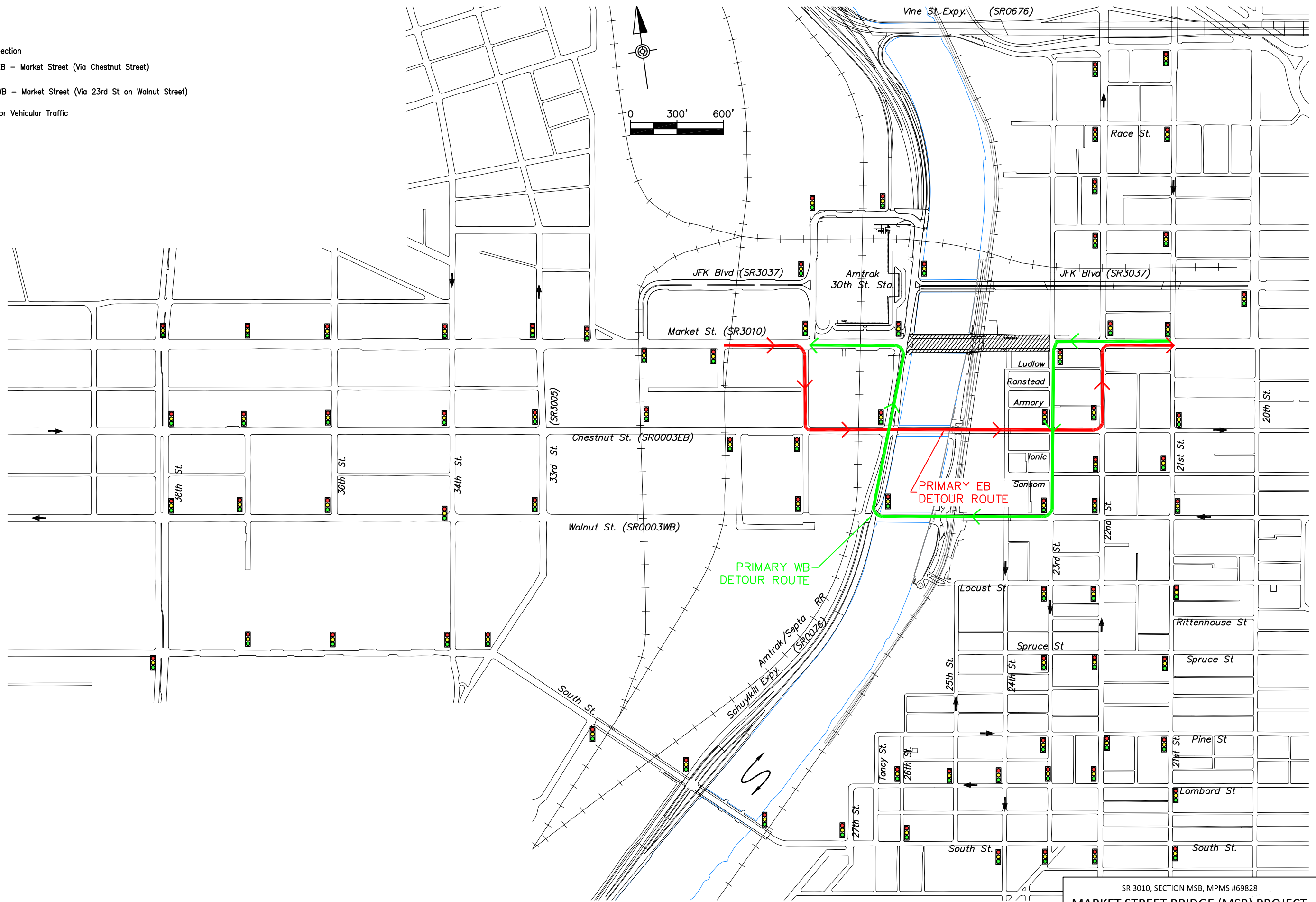
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Legend




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



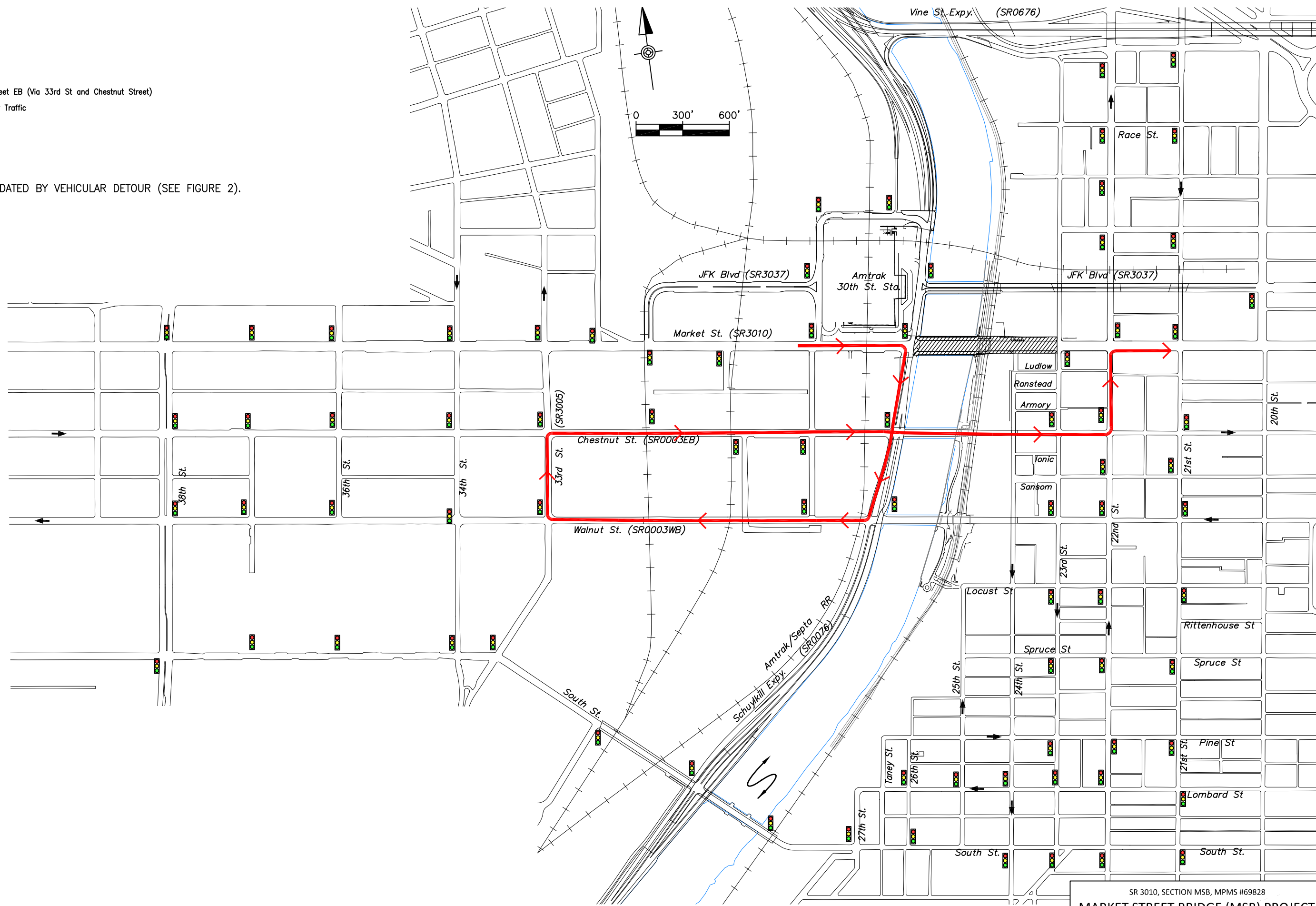
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MARKET STREET BRIDGE (MSB) PROJECT
 MARKET STREET BRIDGE CLOSURE
 DETOUR ROUTES

FIGURE 2

Legend

-  Signalized Intersection
-  Truck Detour – Market Street EB (Via 33rd St and Chestnut Street)
-  Bridge Closed For Vehicular Traffic









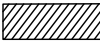
NOTE :
 1) WB TRUCKS ARE ACCOMMODATED BY VEHICULAR DETOUR (SEE FIGURE 2).

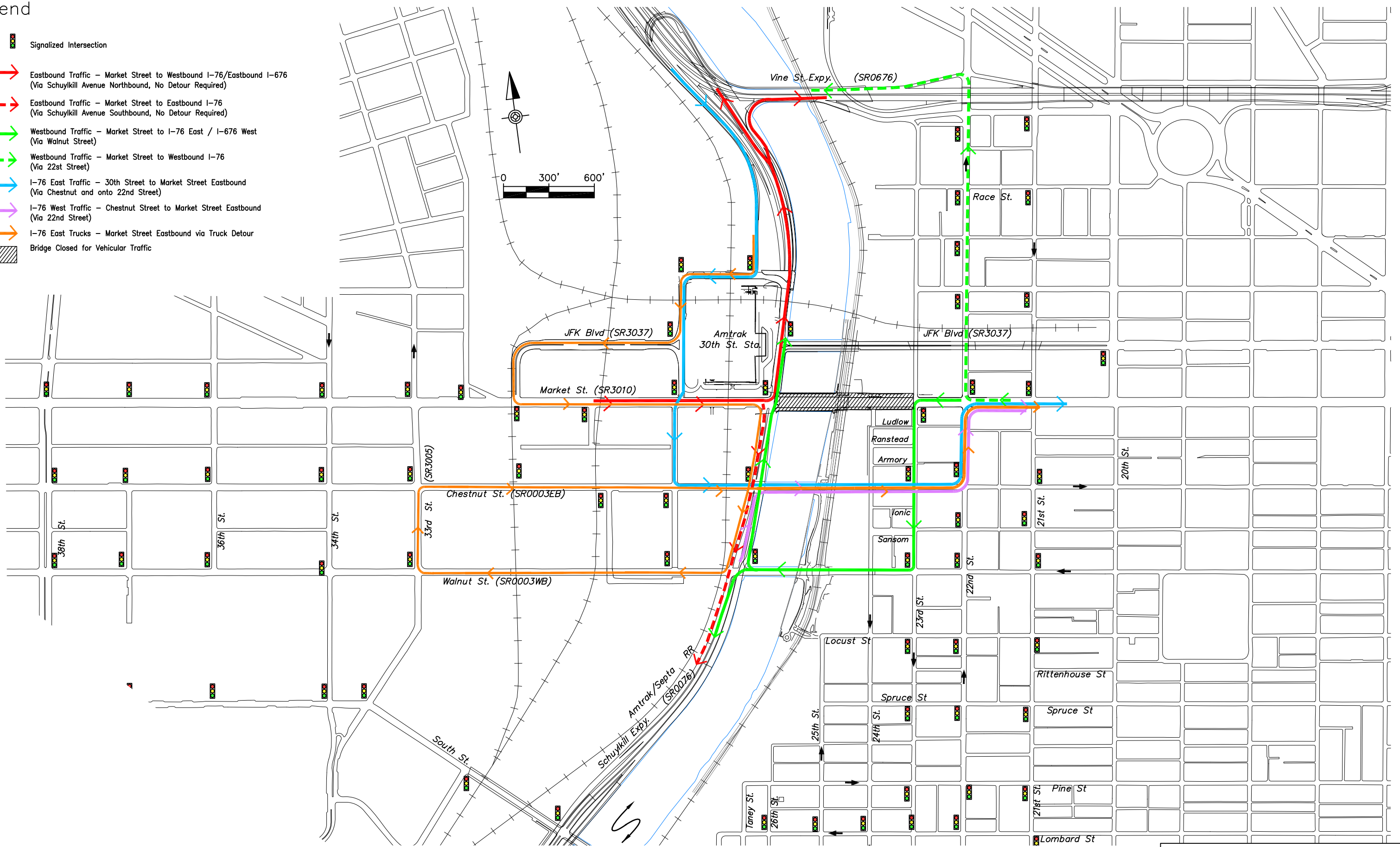


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MARKET STREET BRIDGE (MSB) PROJECT
 MARKET STREET BRIDGE CLOSURE
 TRUCK DETOUR ROUTES

FIGURE 3








Legend

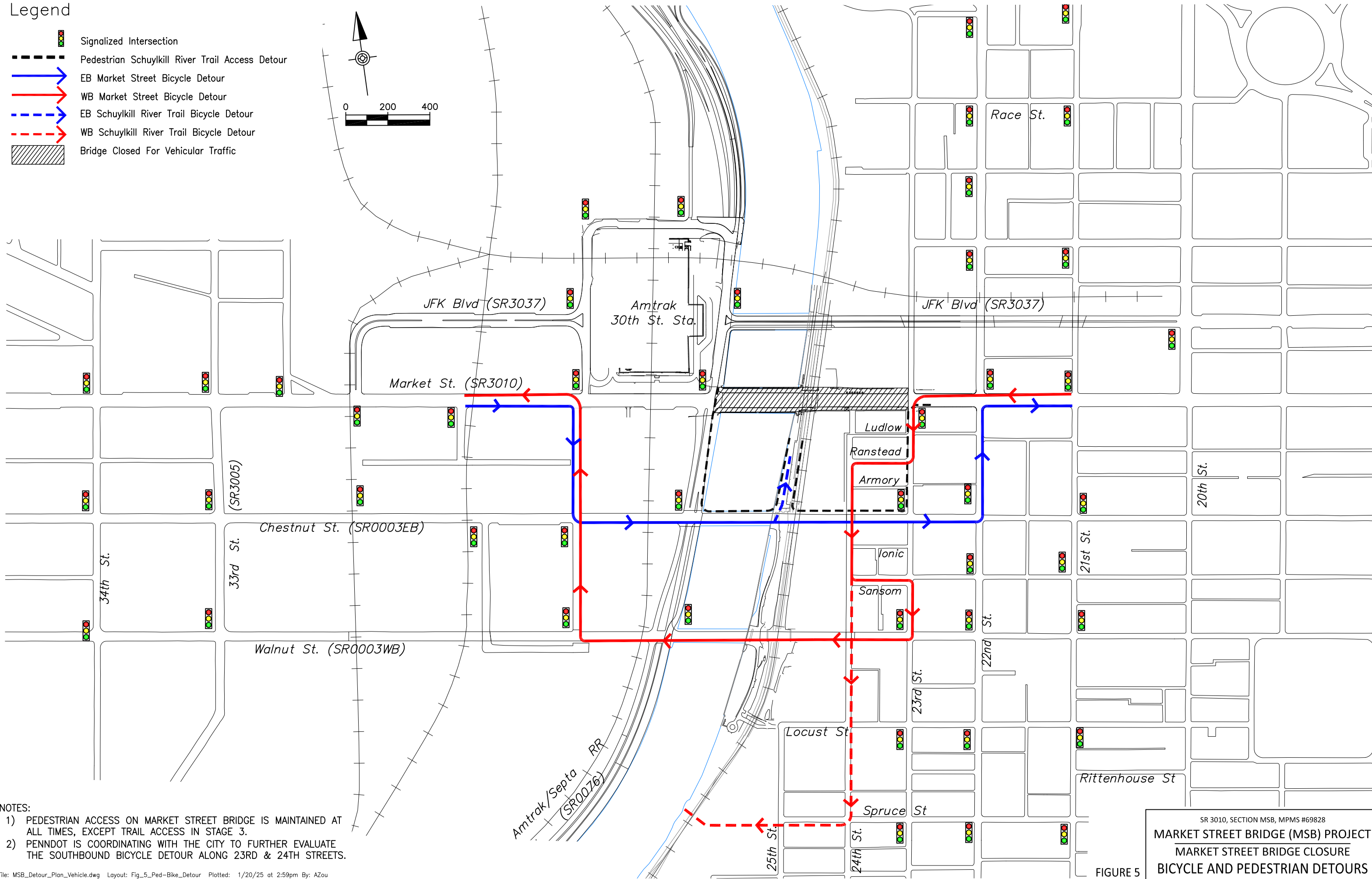
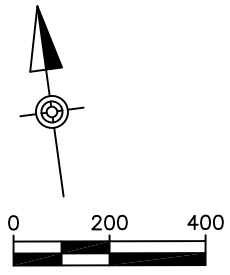
-  Signalized Intersection
-  Eastbound Traffic – Market Street to Westbound I-76/Eastbound I-676
(Via Schuylkill Avenue Northbound, No Detour Required)
-  Eastbound Traffic – Market Street to Eastbound I-76
(Via Schuylkill Avenue Southbound, No Detour Required)
-  Westbound Traffic – Market Street to 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)
-  I-76 East Trucks – Market Street Eastbound via Truck Detour
-  Bridge Closed for Vehicular Traffic



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

Legend

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



- NOTES:
- 1) PEDESTRIAN ACCESS ON MARKET STREET BRIDGE IS MAINTAINED AT ALL TIMES, EXCEPT TRAIL ACCESS IN STAGE 3.
 - 2) PENNDOT IS COORDINATING WITH THE CITY TO FURTHER EVALUATE THE SOUTHBOUND BICYCLE DETOUR ALONG 23RD & 24TH STREETS.

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MARKET STREET BRIDGE (MSB) PROJECT
 MARKET STREET BRIDGE CLOSURE
 BICYCLE AND PEDESTRIAN DETOURS

FIGURE 5

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

**3. Stages 2A.1-3/2B.1-2 - I-76 Eastbound/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)

Figure 6 - Local Road Detours

Figure 7 - Local Road Truck Detours

Figure 8 - I-76 Detour Routes

Figure 9 - I-76 Alternate Detour Routes

Figure 10 - I-76 Closure/Access to 30th Street Station

Figure 11 - I-76 Closure/Local Access to 30th Street Station








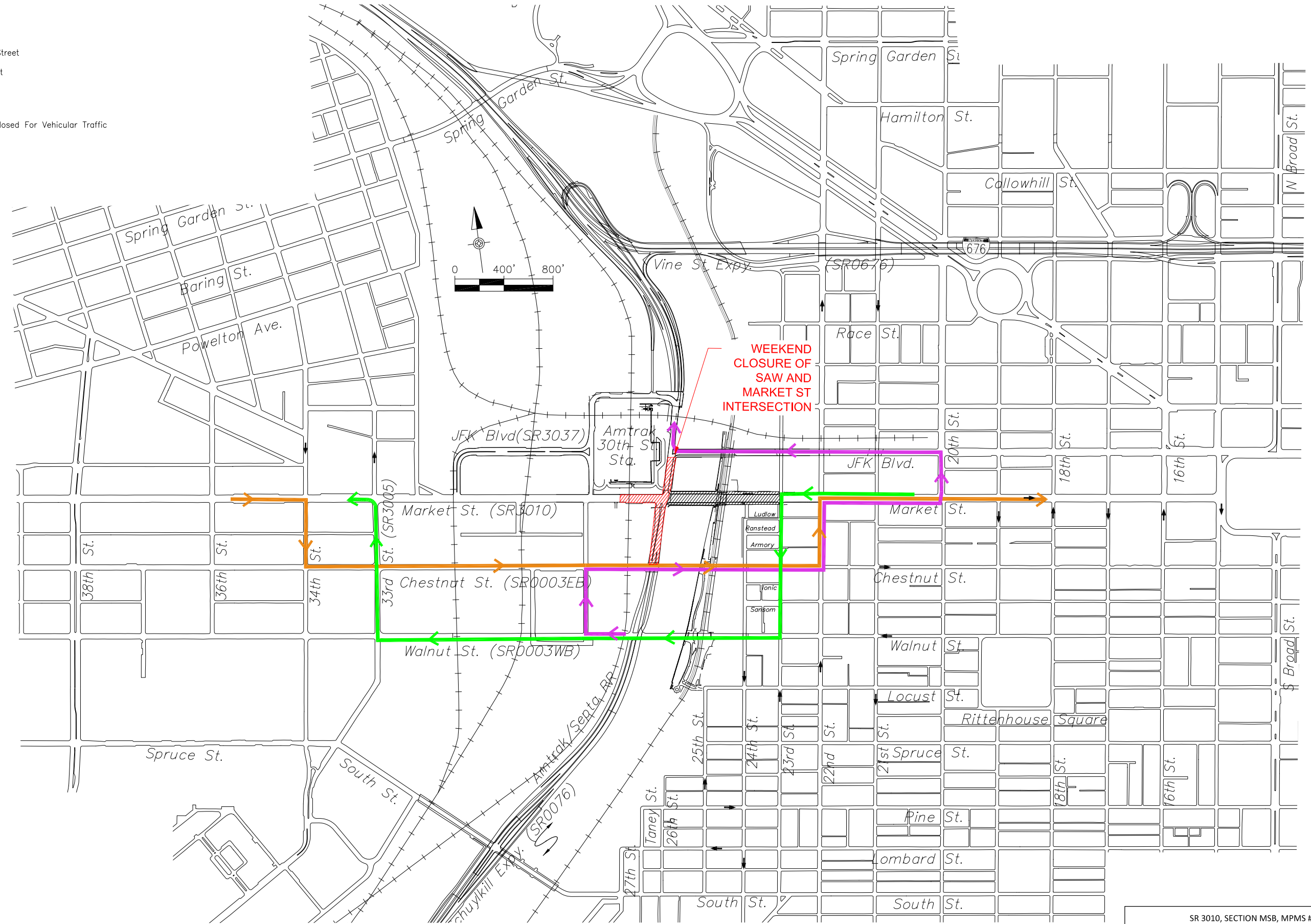
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Legend

-  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






WEEKEND
CLOSURE OF
SAW AND
MARKET ST
INTERSECTION

NOTES:
1) SEE FIGURE 11 FOR PROPOSED ACCESS TO 30TH ST. STATION AND CIRA CENTER

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MARKET STREET BRIDGE (MSB) PROJECT
 STAGES 2A.1-3 & 2B.1-2
 BRIDGE, INTERSECTION & I-76 CLOSURE
 LOCAL ROAD DETOURS

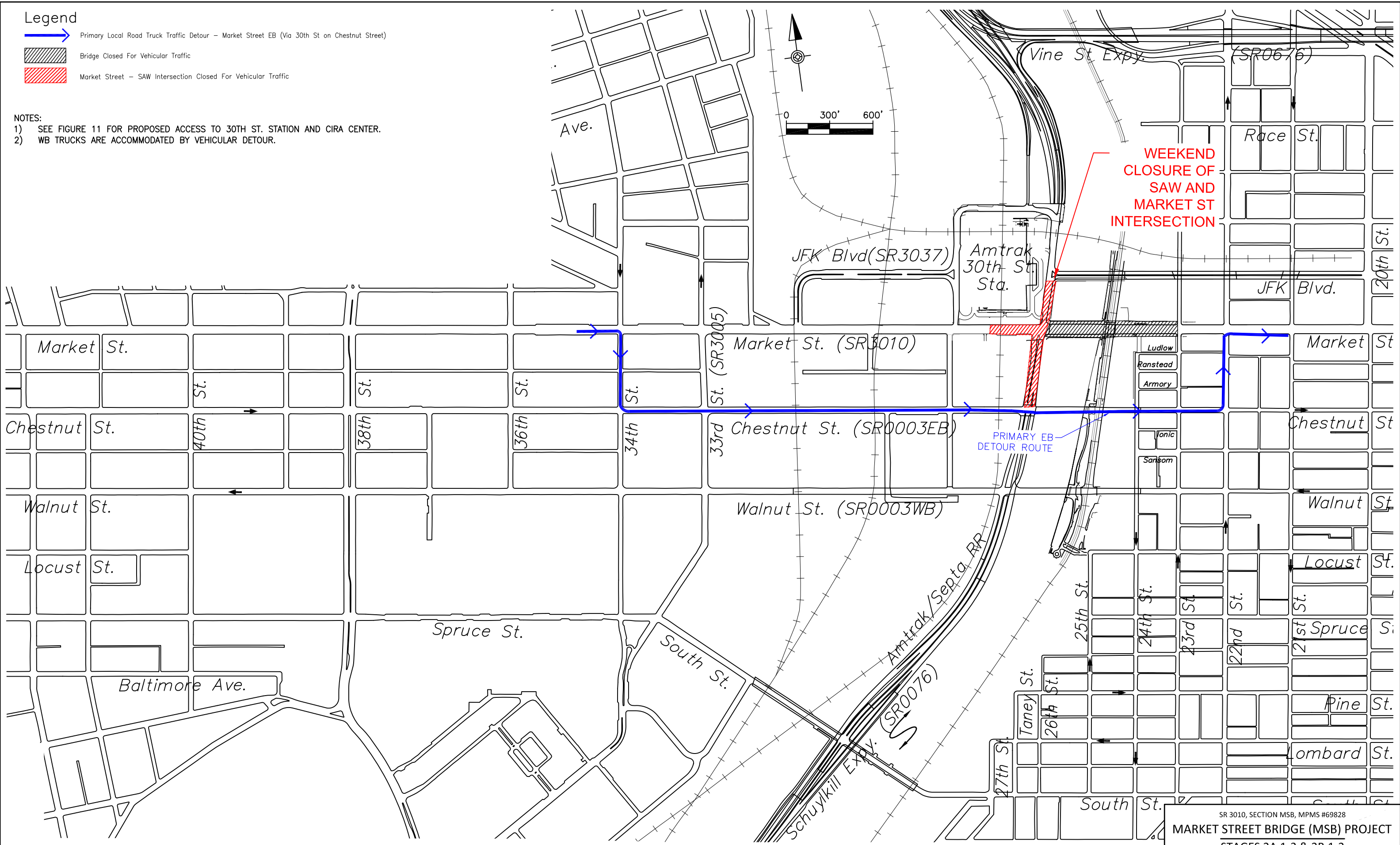
FIGURE 6

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 11 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**

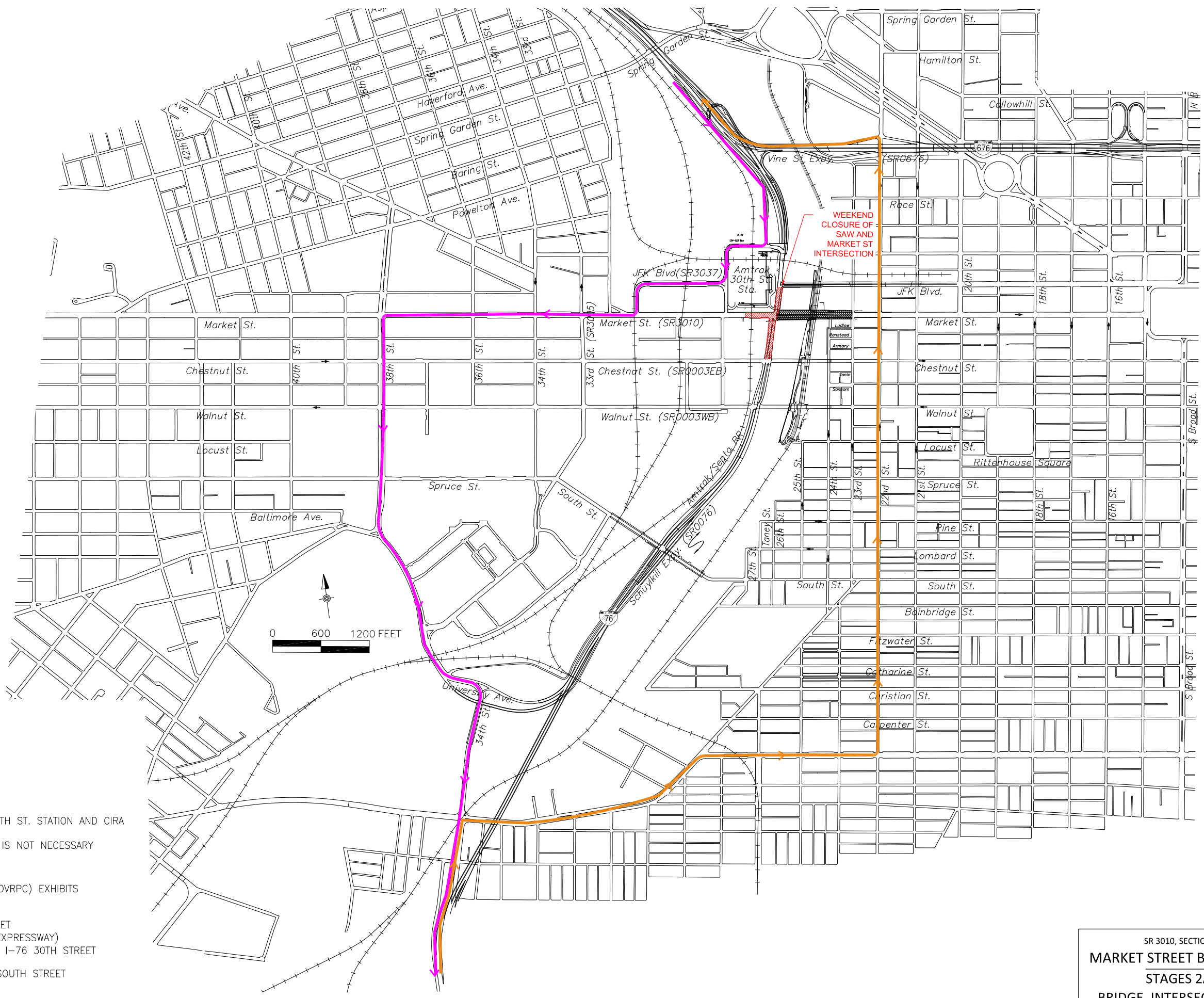
PRIMARY EB
DETOUR ROUTE

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MARKET STREET BRIDGE (MSB) PROJECT
 STAGES 2A.1-3 & 2B.1-2
 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 10 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

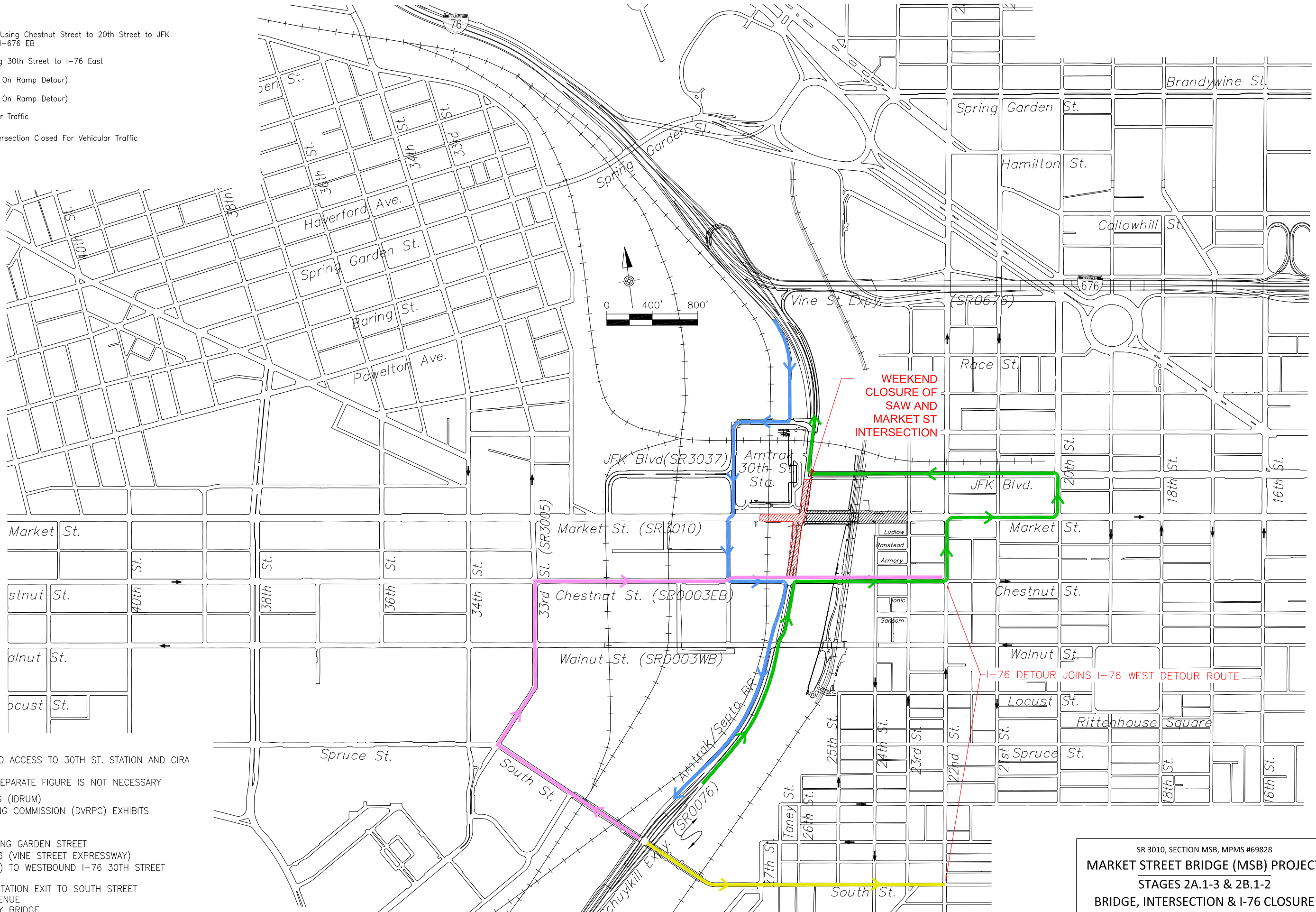
- INCIDENT LOCATIONS REFERENCED:
- GIRARD AVENUE (US 30) TO SPRING GARDEN STREET
 - SPRING GARDEN STREET TO I-676 (VINE STREET EXPRESSWAY)
 - I-676 (VINE STREET EXPRESSWAY) TO WESTBOUND I-76 30TH STREET STATION EXIT
 - WESTBOUND I-76 30TH STREET STATION EXIT TO SOUTH STREET
 - SOUTH STREET TO UNIVERSITY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

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MARKET STREET BRIDGE (MSB) PROJECT
 STAGES 2A.1-3 & 2B.1-2
 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



WEEKEND CLOSURE OF SAW AND MARKET ST INTERSECTION

I-76 DETOUR JOINS I-76 WEST DETOUR ROUTE









NOTES:
 1) SEE FIGURE 10 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

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 - 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 (MSB) PROJECT
 STAGES 2A.1-3 & 2B.1-2
 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



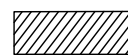



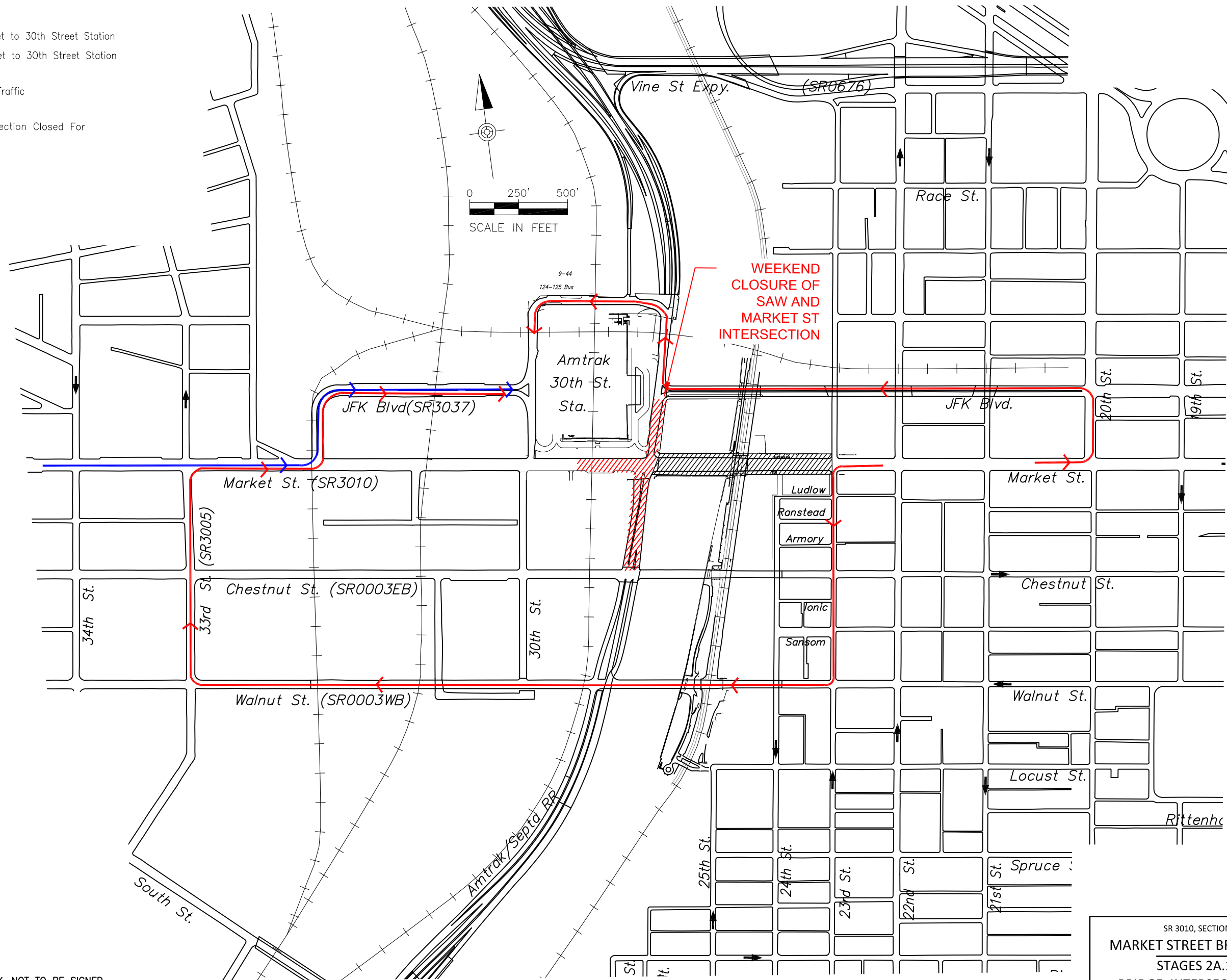
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MARKET STREET BRIDGE (MSB) PROJECT
 STAGES 2A.1-3 AND 2B.1-2
 BRIDGE, INTERSECTION & I-76 CLOSURE
 ACCESS TO 30TH STREET STATION

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



WEEKEND CLOSURE OF SAW AND MARKET ST INTERSECTION

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

FIGURE 11

SR 3010, SECTION MSB, MPMS #69828
MARKET STREET BRIDGE (MSB) PROJECT
 STAGES 2A.1-3 AND 2B.1-2
 BRIDGE, INTERSECTION & I-76 CLOSURE
LOCAL ACCESS TO 30TH STREET STATION

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

**4. Stage W – Walnut Street Improvement Detours from 34th to 22nd Streets
(Weekend Detours)**

Figure 12 - Ramp to I-76 East Detour (Stages W0 & W3C)

Figure 13 – 30th Street Vehicle and Bicycle Detours
(Stages W2A & W3B)

Figure 14 – Schuylkill Avenue West (SAW) Vehicle Detours
(Stages W2A & W3A)



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Legend

-  Traffic Detour Route
-  Walnut Street Closures




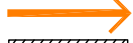

INTERACTIVE DETOUR ROUTE MAPPING (IDRUM)
 DELAWARE VALLEY REGIONAL PLANNING COMMISSION (DVRPC) EXHIBITS

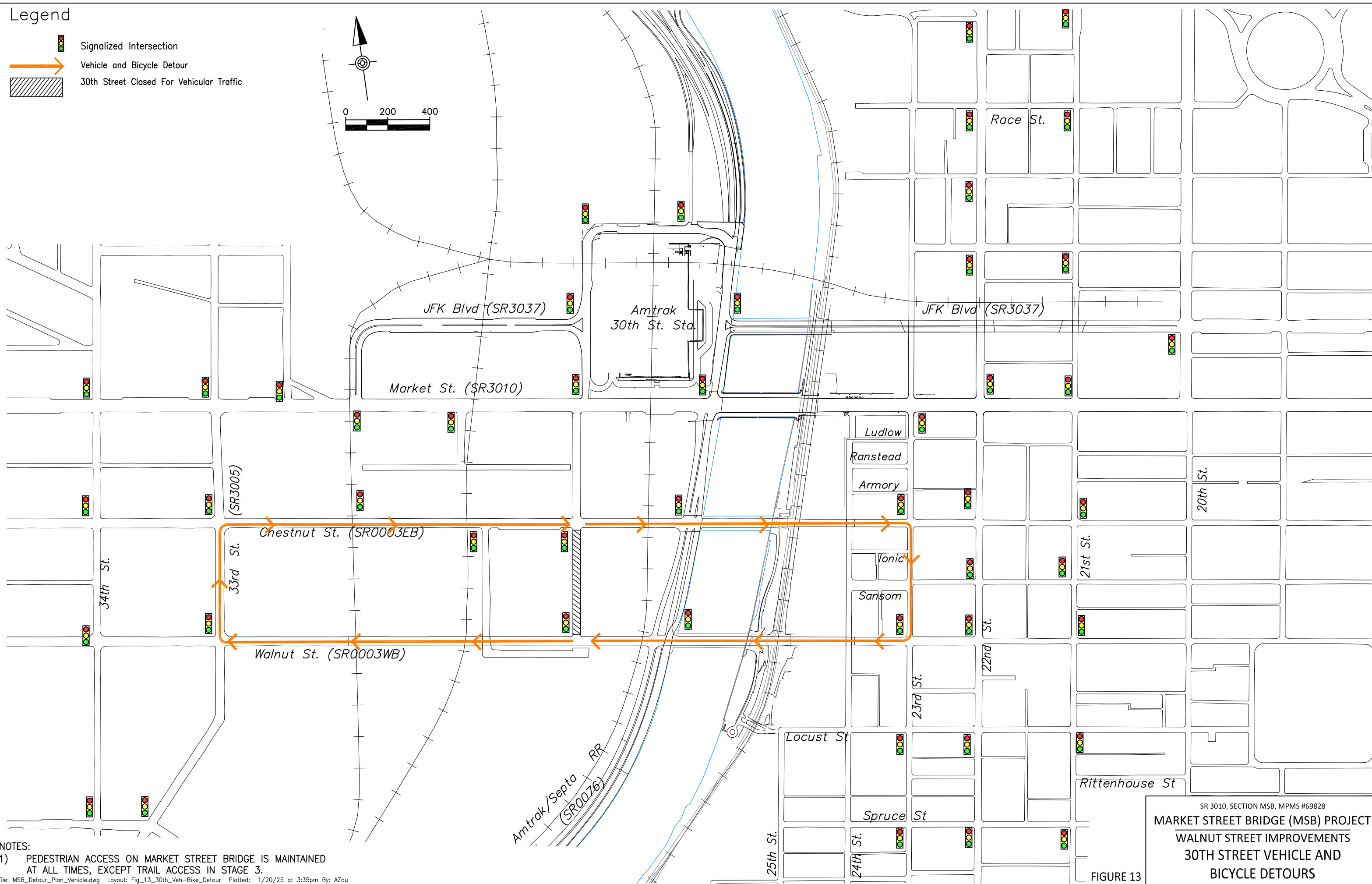
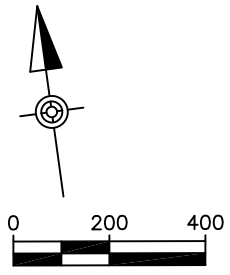
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 - SOUTH STREET TO UNIVERSITY AVENUE
 - UNIVERSITY AVENUE TO UNIVERSITY BRIDGE

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MARKET STREET BRIDGE (MSB) PROJECT
WALNUT STREET IMPROVEMENTS
RAMP TO I-76 EAST DETOUR

FIGURE 12

Legend

-  Signalized Intersection
-  Vehicle and Bicycle Detour
-  30th Street Closed For Vehicular Traffic







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

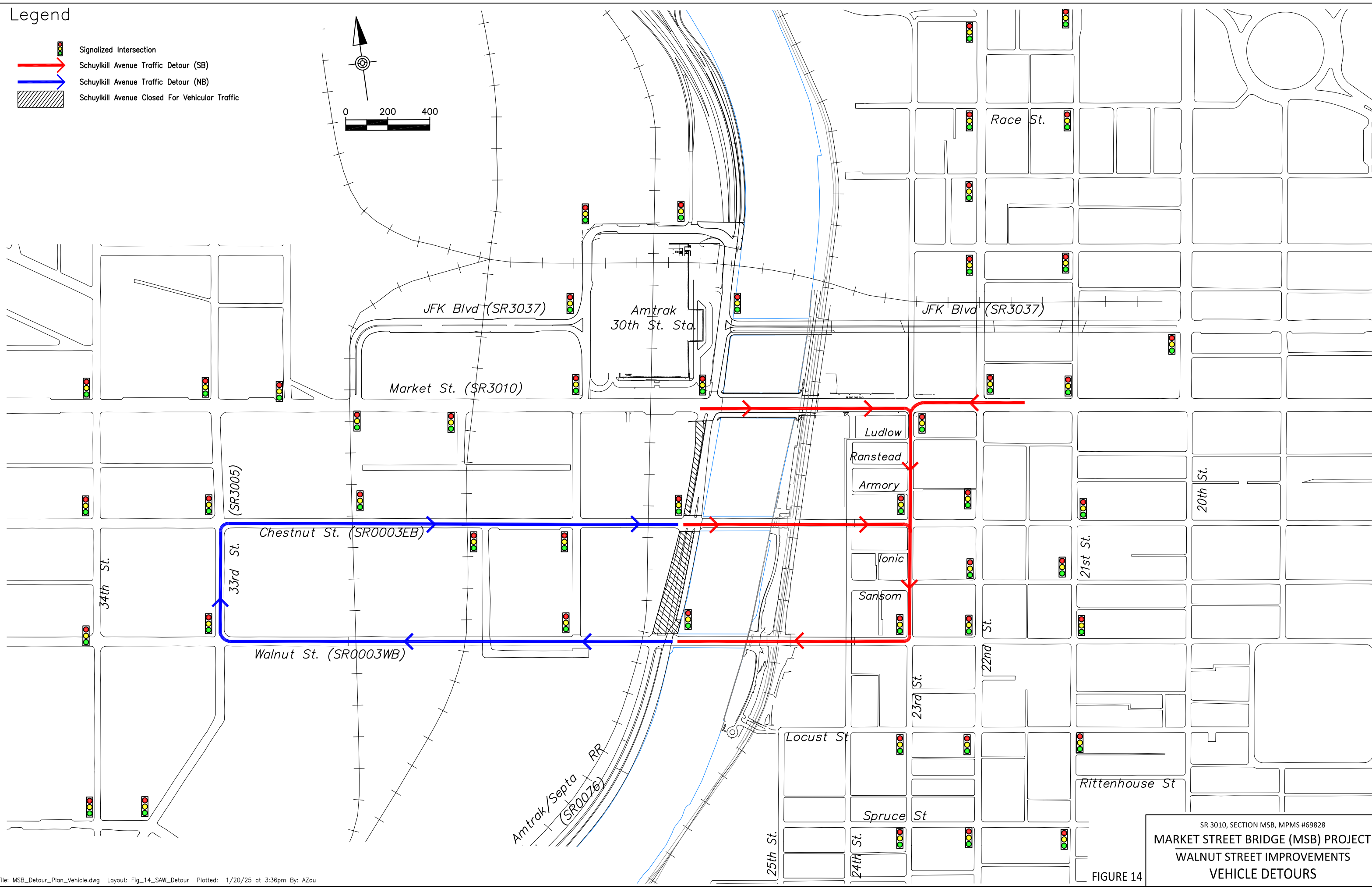
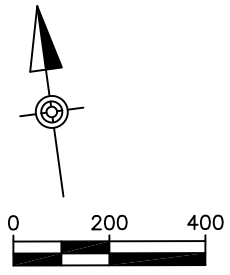
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MARKET STREET BRIDGE (MSB) PROJECT
WALNUT STREET IMPROVEMENTS
30TH STREET VEHICLE AND BICYCLE DETOURS

FIGURE 13

Legend

-  Signalized Intersection
-  Schuylkill Avenue Traffic Detour (SB)
-  Schuylkill Avenue Traffic Detour (NB)
-  Schuylkill Avenue Closed For Vehicular Traffic



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MARKET STREET BRIDGE (MSB) PROJECT
WALNUT STREET IMPROVEMENTS
VEHICLE DETOURS

FIGURE 14

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

5. Stage X – Schuylkill River Trail (SRT) Detour

**Figure 15 - Bicycle and Pedestrian Detours
(Schuylkill River Trail)**







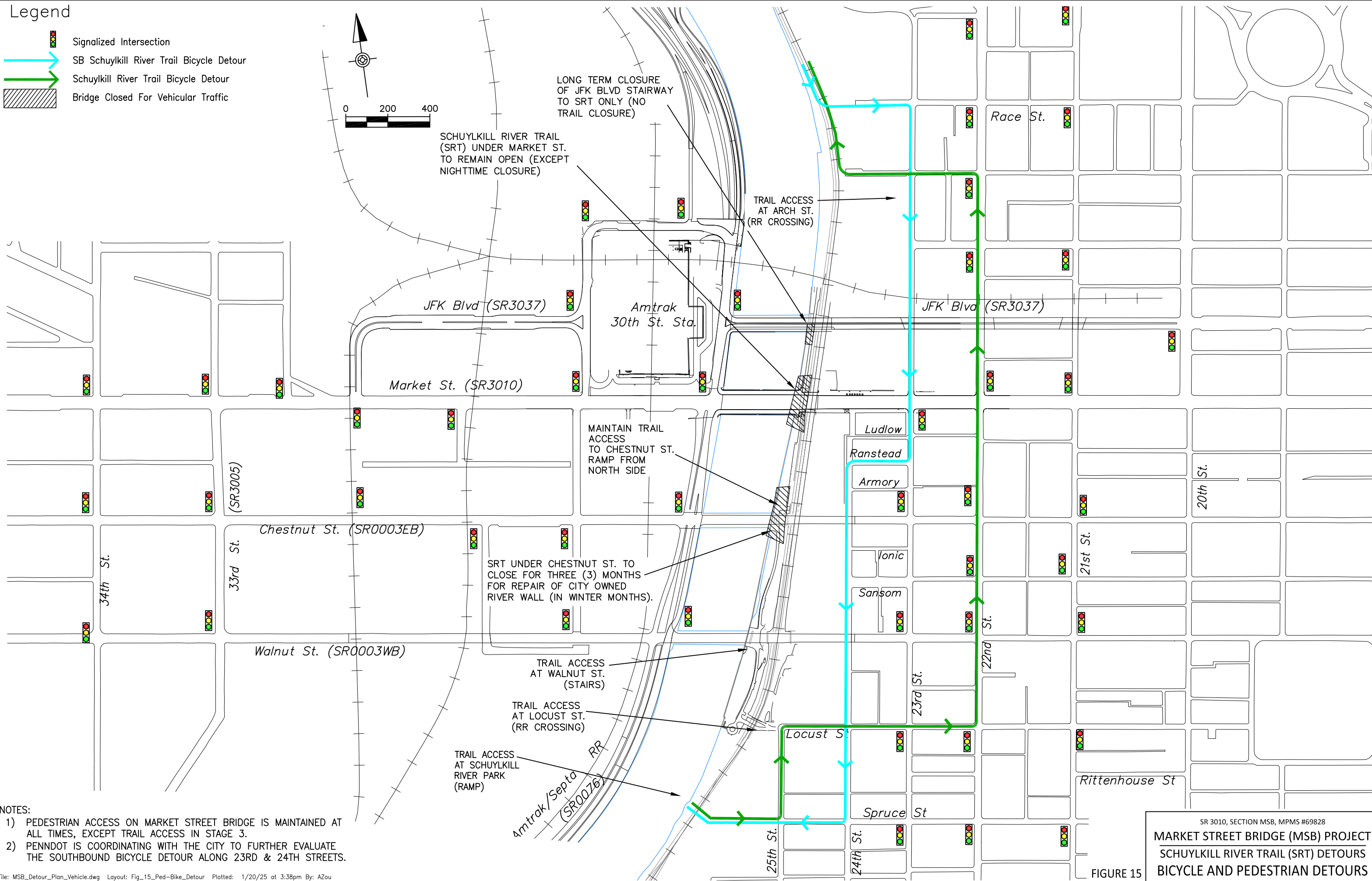
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Legend

-  Signalized Intersection
-  SB Schuylkill River Trail Bicycle Detour
-  Schuylkill River Trail Bicycle Detour
-  Bridge Closed For Vehicular Traffic



- NOTES:
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 - 2) PENNDOT IS COORDINATING WITH THE CITY TO FURTHER EVALUATE THE SOUTHBOUND BICYCLE DETOUR ALONG 23RD & 24TH STREETS.

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MARKET STREET BRIDGE (MSB) PROJECT
SCHUYLKILL RIVER TRAIL (SRT) DETOURS
BICYCLE AND PEDESTRIAN DETOURS