

MARKET STREET BRIDGE REHABILITATIONS

over I-76, Schuylkill River, Schuylkill River Trail, CSX
Railroad, Infields & Walnut Street Bridge Preservation

(SR 3010, Section MSB; MPMS No. 69828)

Project Stakeholder Coordination

November 2025

Market Street



benesch
engineers · scientists · planners

MARKET STREET BRIDGE REHABILITATIONS

INTRODUCTIONS

- PennDOT District 6-0 – Chris Isaacson, TCM-3
(Assistant Construction Engineer/Manager)
- PennDOT District 6-0 – F. Javier Salgueiro
(Senior Civil Engineer Supervisor, Construction)
- Design Team Project Manager – Jessica Rehrig, PE
Alfred Benesch & Company, Prime Consultant
Stakeholder Coordination, Traffic Support Services –
Michael Boles (Boles, Smyth Associates, Inc.)



MARKET STREET BRIDGE REHABILITATIONS

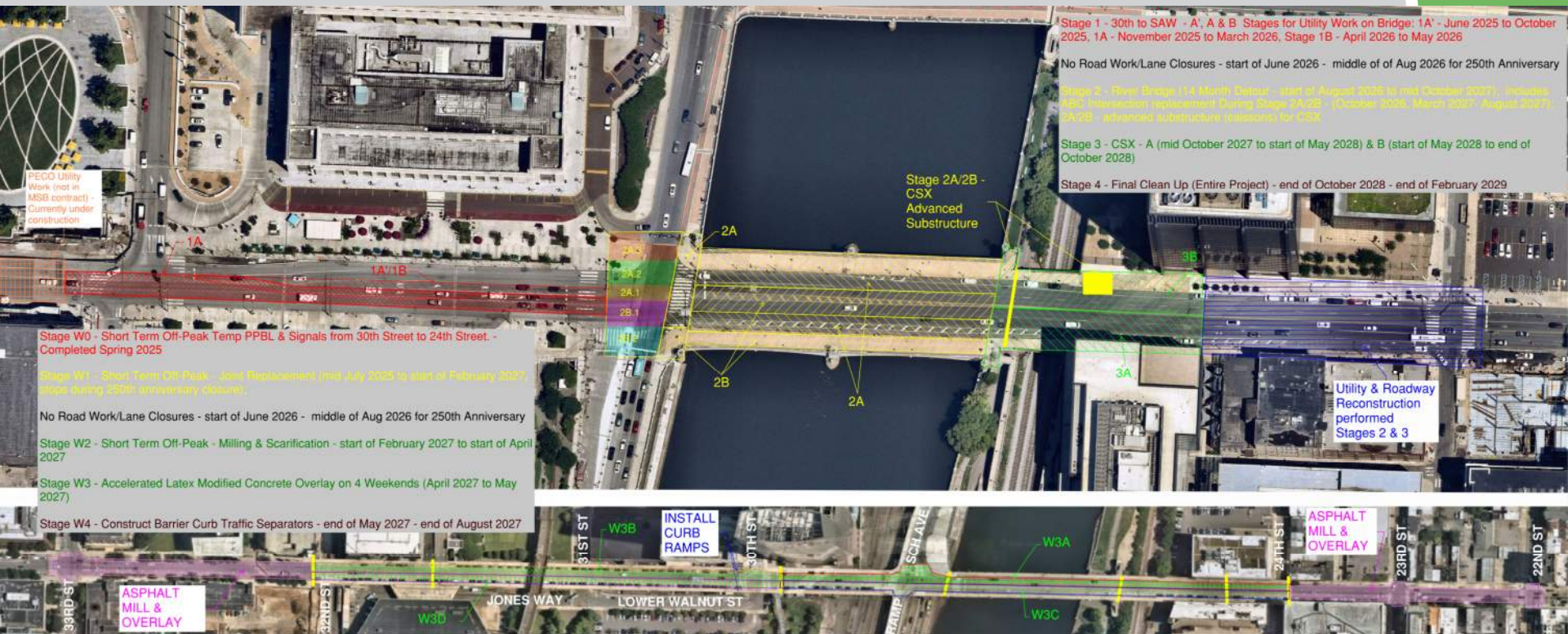
(SR 3010-MSB)

PURPOSE OF MEETING

- Provide Construction Schedule Update
- Opportunity for Stakeholder Engagement



MARKET STREET BRIDGE REHABILITATIONS (SR 3010-MSB) – CONSTRUCTION STAGING



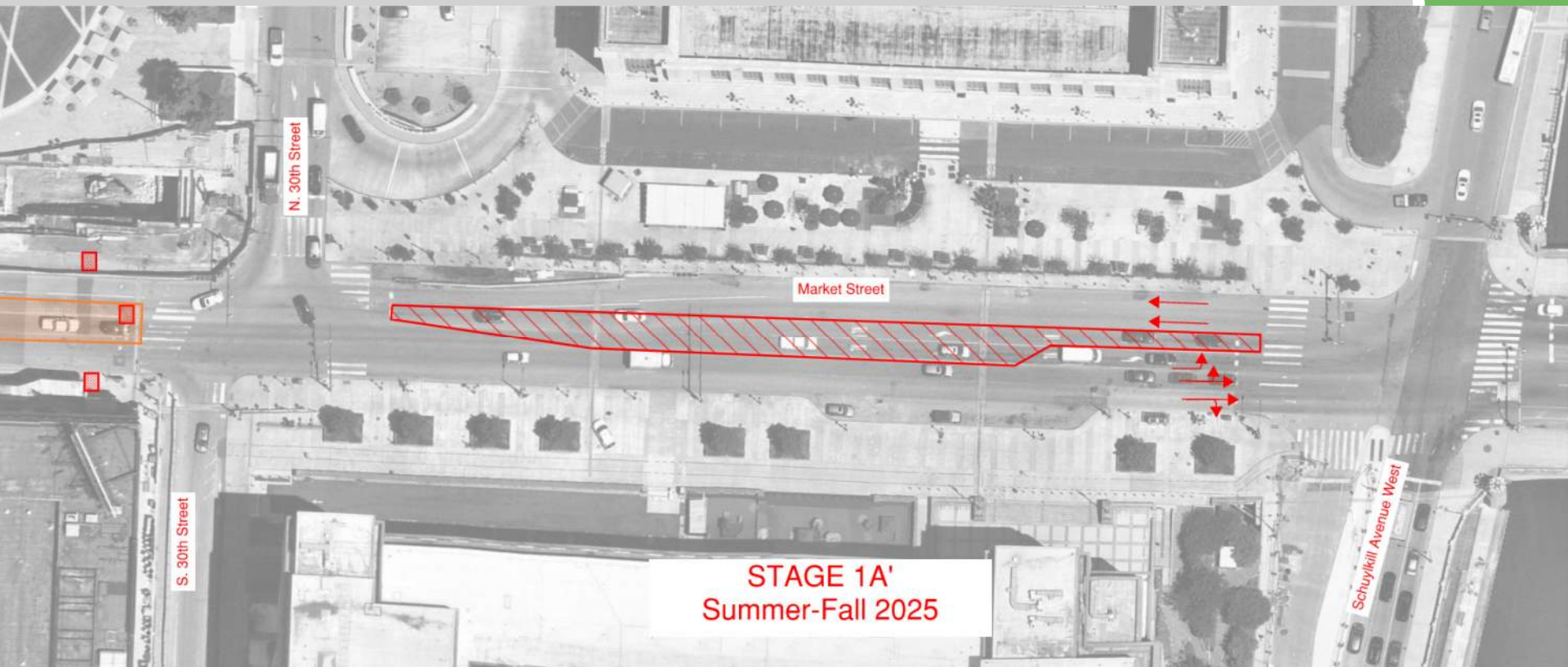
- 4 Main Construction Stages on Market Street – Current Stage 1A'
- 4 Main Construction Stages on Walnut Street – Current Stage W1



CONSTRUCTION SCHEDULE UPDATES

STAGE 1A' - 30TH ST TO SCHUYLKILL AVE WEST IMPROVEMENTS

- Began Utility Duct Bank Installation (Long Term Work Zone – June)
- Temporary ADA Ramps



CONSTRUCTION SCHEDULE UPDATES

STAGE 1A' - 30TH ST TO SCHUYLKILL AVE WEST IMPROVEMENTS

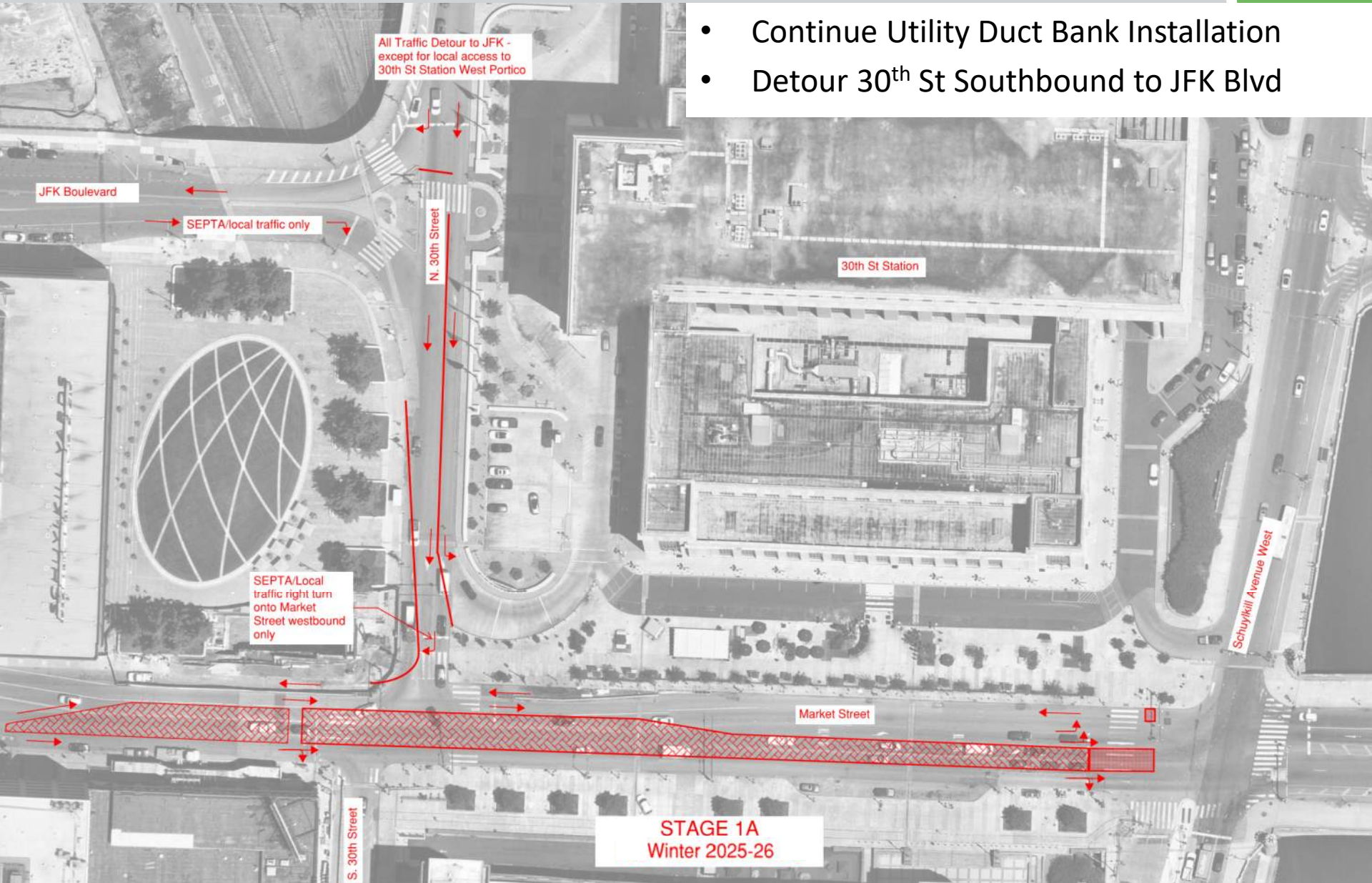
- Continue Partial Demolition & Utility Conduit Installation



CONSTRUCTION SCHEDULE UPDATES

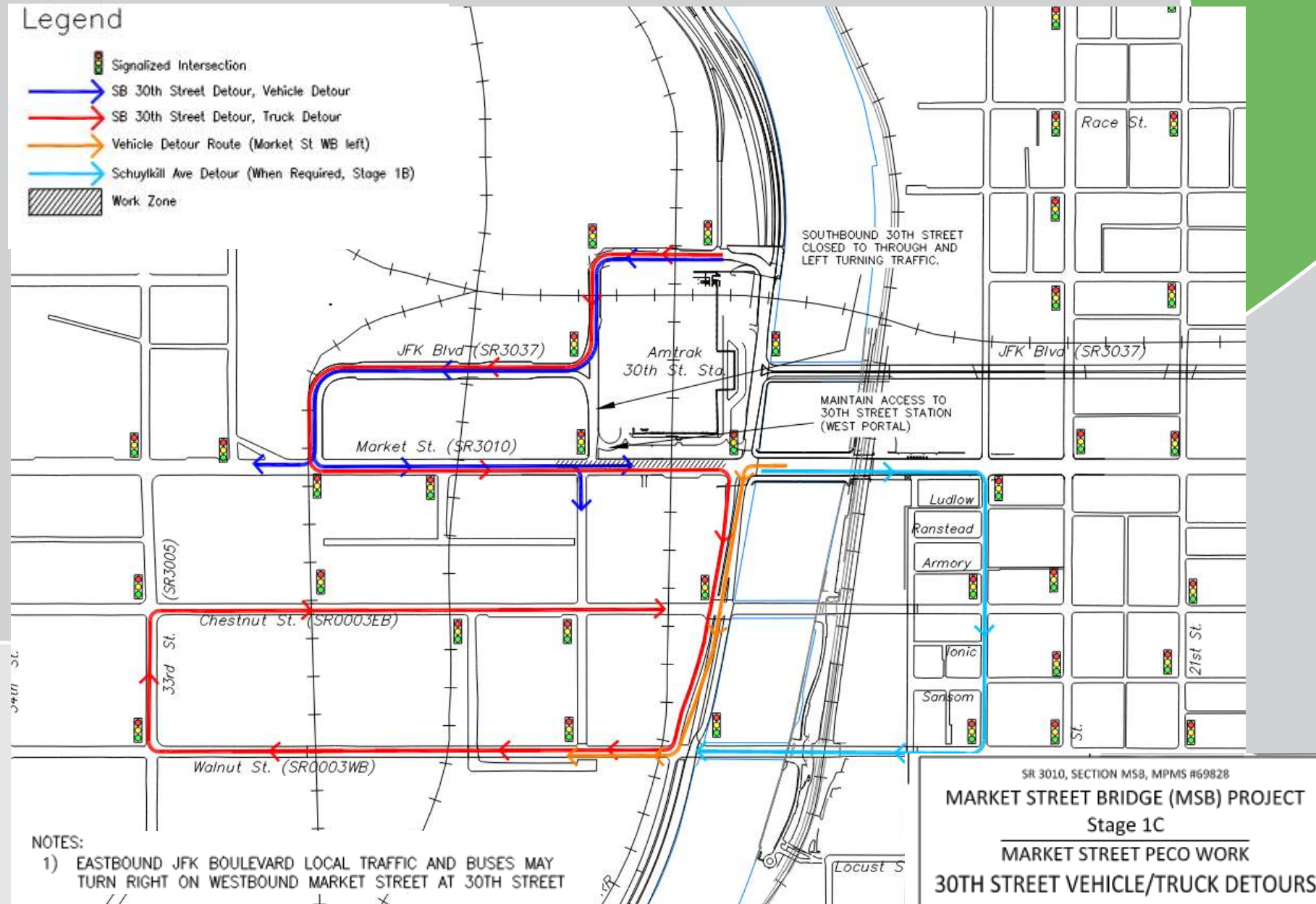
STAGE 1A - 30TH ST TO SCHUYLKILL AVE WEST IMPROVEMENTS

- Continue Utility Duct Bank Installation
- Detour 30th St Southbound to JFK Blvd



MARKET STREET BRIDGE REHABILITATIONS

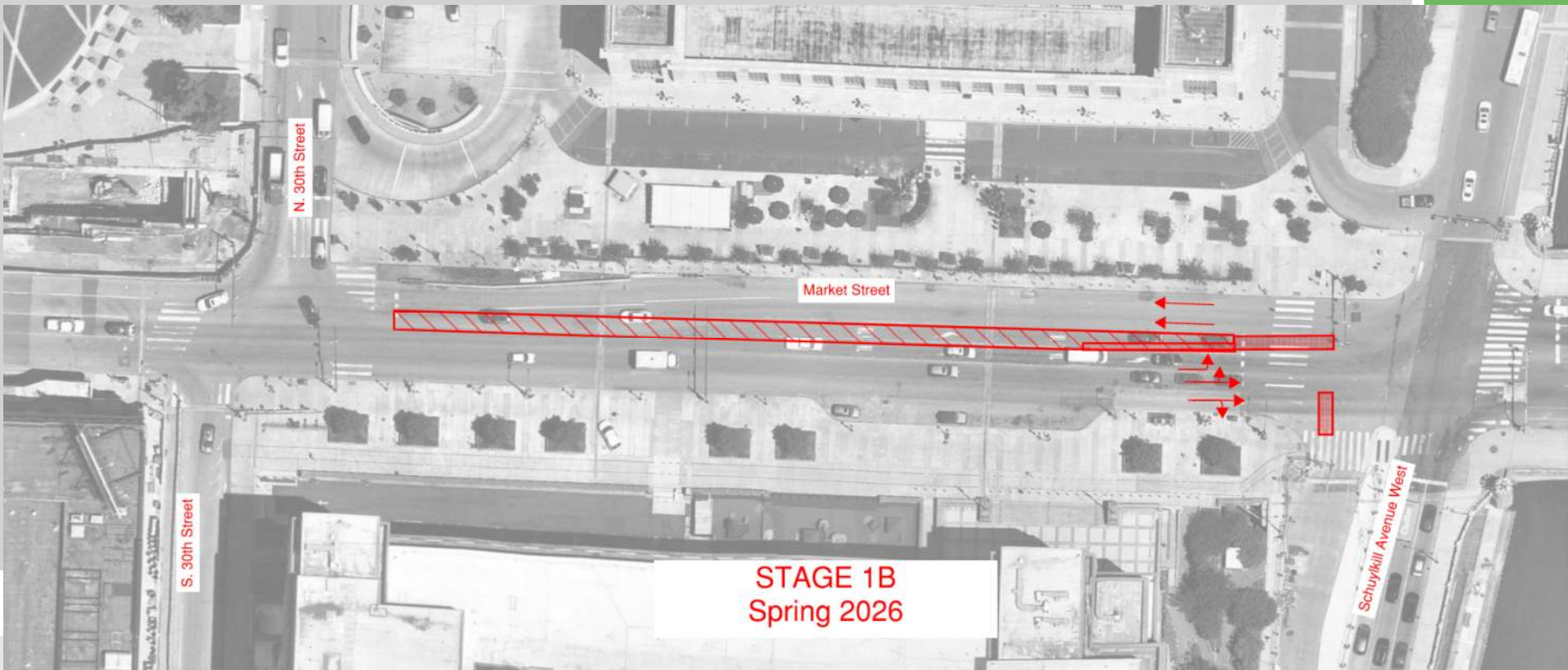
STAGE 1A - DETOUR FOR CLOSURE OF 30TH ST TO THRU & LEFT TURNS



CONSTRUCTION SCHEDULE UPDATES

STAGE 1B - 30TH ST TO SCHUYLKILL AVE WEST IMPROVEMENTS

- Complete Utility Duct Bank & Manhole Installation



CONSTRUCTION SCHEDULE UPDATES

MARKET STREET RIVER BRIDGE WORK – PENDING APPROVAL

- Begin partial demolition activities for structure rehabilitation
- Sidewalk widths to be reduced to approximately 8'-0" on both sides
- Short term single lanes closures (east and west bound closed separately)



CONSTRUCTION SCHEDULE UPDATES

WALNUT STREET – 33RD STREET TO 22ND STREET

Stage W1 –Winter 2025-26

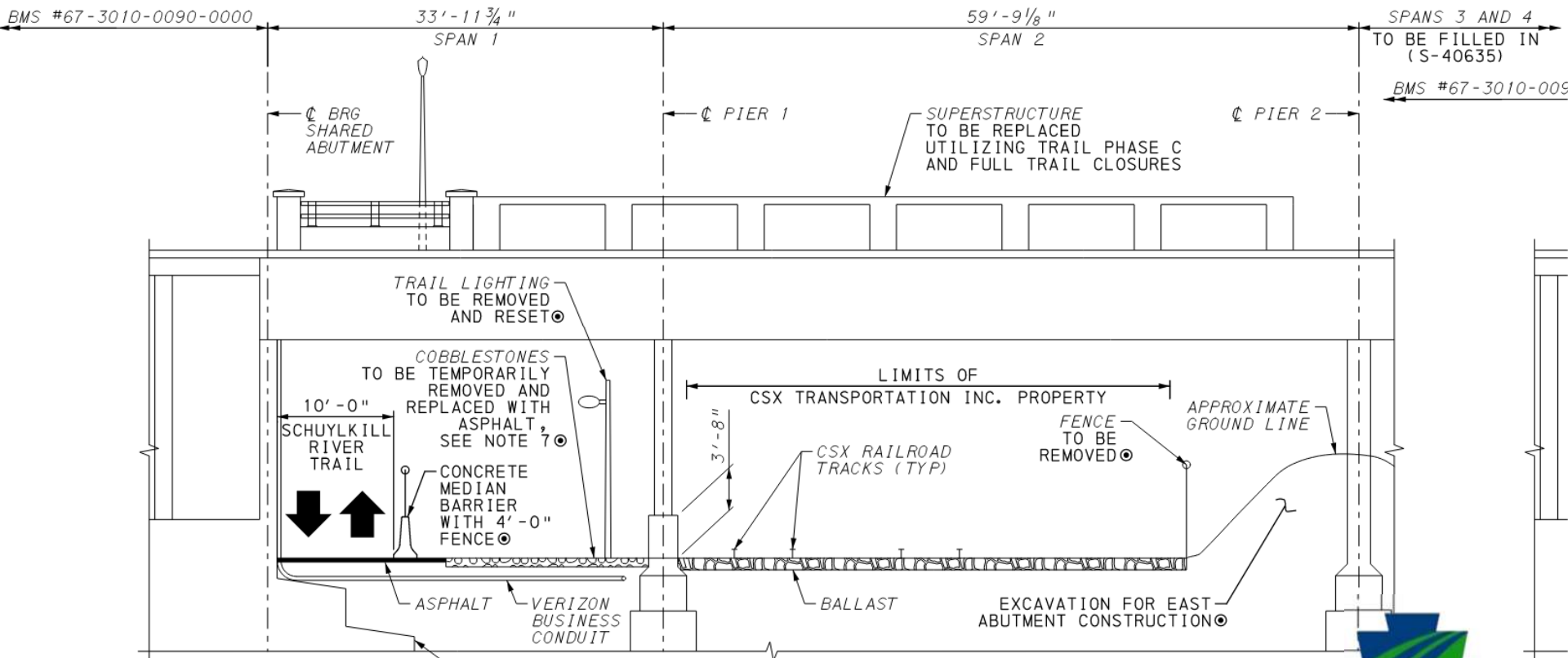
- Install Bridge Bearings – December 2025 to January 2026
 - Maintain traffic on local streets below & Schuylkill River Trail
- Demo Expansion Joint Concrete and Install Steel Plates – Early 2026
- Short Term Off-Peak Work Areas- Daytime



CONSTRUCTION SCHEDULE UPDATES

SCHUYLKILL RIVER TRAIL

- Remove cobblestone and paving near Market Street
- Intend to perform work while trail is closed for sinkhole repair between Race St and JFK Boulevard



CONSTRUCTION SCHEDULE UPDATES

SEPTA TROLLEY BLITZ INCLUDES REPAIRS BELOW SCHUYLKILL RIVER



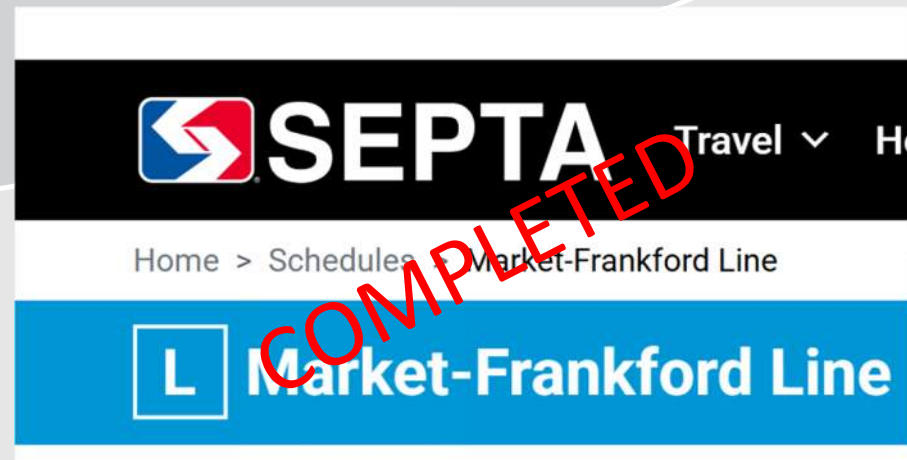
**2025 TROLLEY
TUNNEL CLOSURE**

TROLLEY BLITZ TUNNEL

Start: Friday, July 11, 2025 - 10:00 P.M.
End: Monday, August 11, 2025 - 6:00 A.M.

T1 Route 10 T2 Route 34 T3 Route 13 T4 Route 11 T5 Route 36

A black rectangular sign with a yellow warning triangle on the left. The text is in white and green. A red 'COMPLETED' stamp is diagonally across the sign.



SEPTA Travel ▾ He

Home > Schedules > Market-Frankford Line

L **Market-Frankford Line**

A screenshot of the SEPTA website showing the Market-Frankford Line schedule page. The page has a black header with the SEPTA logo and a blue section with the line name. A red 'COMPLETED' stamp is diagonally across the page.



MARKET STREET BRIDGE REHABILITATIONS

(SR 3010-MSB)

STAY INFORMED

- Next Virtual “Market Street Bridge Stakeholders Meeting” Scheduled for 1/13/26.
- Go to www.marketstreetbridges.com for links to project information and graphics.
- Share PennDOT Press Releases with your subscribers!
- Contact Us at info@marketstreetbridges.com



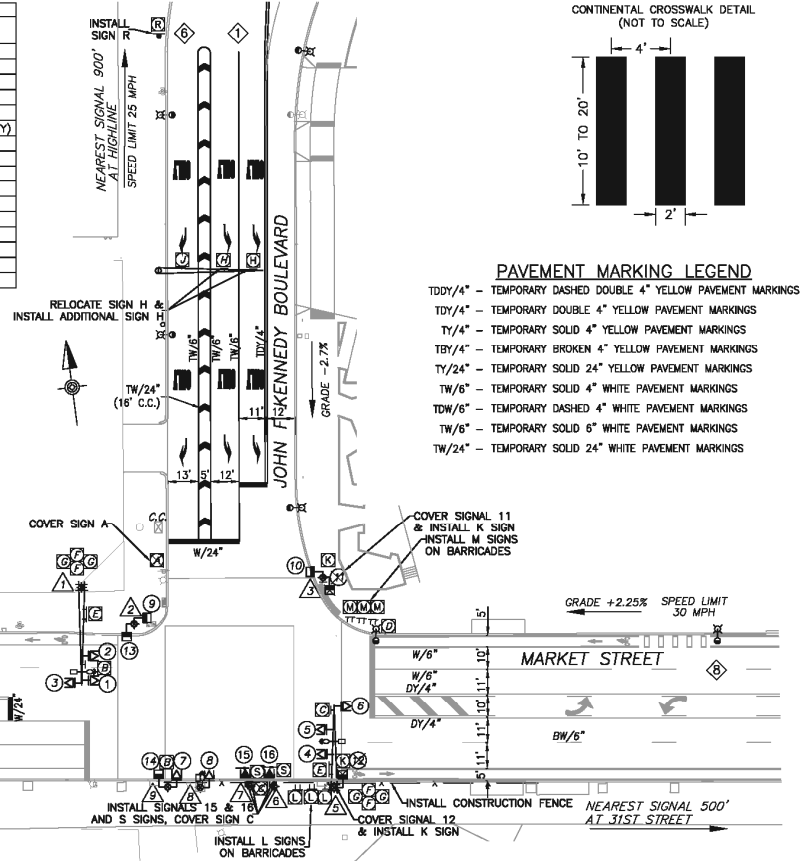
Scan to follow the Project Website!



BRANDYWINE REALTY TRUST (BRT) QUESTION ABOUT PEDESTRIAN ACCOMMODATIONS DURING STAGE 1A

SIGN TABULATION

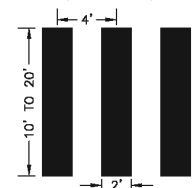
COVER	RELOCATE	NEW	QTY	PLAN SYMBOL	SERIAL NUMBER	SIZE (INCHES)	REMARKS
1			1	Q	R3-BA	30"x30"	LANE USE CONTROL (TWO LANES L-R)
			2	Q	R10-11B	24"x30"	NO TURN ON RED 6AM TO 6PM
1			2	Q	R10-15L	30"x30"	TURNING TRAFFIC MUST YIELD TO PEDESTRIANS (LEFT)
			1	Q	R10-15R	30"x30"	TURNING TRAFFIC MUST YIELD TO PEDESTRIANS (RIGHT)
			2	Q	D3-1	72"x18"	JF KENNEDY BL
			2	Q	METRO	18"x48"	STREET NAME SIGN (MARKET ST - AVENUE OF TECHNOLOGY)
			2	Q	METRO	18"x48"	STREET NAME SIGN (JF KENNEDY BL)
	1		2	Q	R3-SL	30"x36"	LEFT TURN
			1	Q	R3-SR	30"x36"	RIGHT TURN
			2	Q	R9-3	18"x18"	NO PEDESTRIAN CROSSING
			3	Q	R9-10L	24"x12"	SIDEWALK CLOSED USE OTHER SIDE
			3	Q	R9-10R	24"x12"	SIDEWALK CLOSED USE OTHER SIDE
			1	Q	R3-7L	30"x30"	LEFT LANE MUST TURN LEFT
			1	Q	SPECIAL	90"x90"	30TH ST STATION LEFT ARROW
			1	Q	R4-102	30"x36"	LEFT LANE NO TRUCKS
			2	Q	R10-10L	30"x36"	LEFT TURN SIGNAL



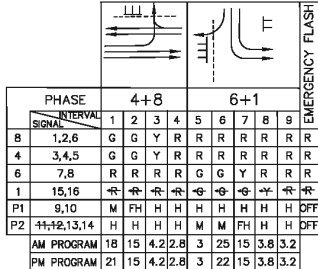
PAVEMENT MARKING LEGEND

- TDY/4" - TEMPORARY DASHED DOUBLE 4" YELLOW PAVEMENT MARKINGS
 TY/4" - TEMPORARY DOUBLE 4" YELLOW PAVEMENT MARKINGS
 TBV/4" - TEMPORARY BROKEN 4" YELLOW PAVEMENT MARKINGS
 TY/24" - TEMPORARY SOLID 24" YELLOW PAVEMENT MARKINGS
 TW/6" - TEMPORARY SOLID 4" WHITE PAVEMENT MARKINGS
 TDW/6" - TEMPORARY DASHED 4" WHITE PAVEMENT MARKINGS
 TW/6" - TEMPORARY SOLID 6" WHITE PAVEMENT MARKINGS
 TW/24" - TEMPORARY SOLID 24" WHITE PAVEMENT MARKINGS

CONTINENTAL CROSSWALK DETAIL (NOT TO SCALE)



MOVEMENT SEQUENCE AND TIMING DIAGRAM



**Pedestrian Crosswalk Closed
On Market Street East of JFK Blvd.**

NOTE:
SEE SPECIAL PROVISION 9000-0150. TEMPORARY BARRIERS, ATTENUATORS AND PAVEMENT MARKING ADJUSTMENTS ARE SEPARATE PAY ITEMS.

STAGE 1A
TEMPORARY TRAFFIC SIGNAL PLAN

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
6-0	PHILADELPHIA	3010	MSB	158 OF 190

REVISION NUMBER	REVISIONS	BY	DATE
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TRAFFIC SIGNAL NOTES

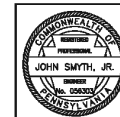
- DO NOT MODIFY INSTALLATION WITHOUT PRIOR WRITTEN APPROVAL.
 ALL SIGNS AND PAVEMENT MARKINGS INDICATED ARE PART OF THE PERMIT. INSTALL AND MAINTAIN IN ACCORDANCE WITH PUBLICATION 212.
 POST MOUNTED SIGNALS:
 INSTALL WITH A MINIMUM SIGNAL CLEARANCE OF 2 FEET BEHIND FACE OF CURB OR EDGE OF SHOULDER; AND 8 FEET ABOVE SIDEWALK OR PAVEMENT GRADE.
 OVERHEAD SIGNALS:
 INSTALL WITH A MINIMUM SIGNAL CLEARANCE OF 2 FEET BEHIND FACE OF CURB OR EDGE OF SHOULDER. PROVIDE A MINIMUM SIGNAL HEAD CLEARANCE OF 16 FEET ABOVE ROADWAY. RIGIDLY MOUNT TOP AND BOTTOM AND EQUIP WITH BACKPLATES. PROVIDE MINIMUM HORIZONTAL DISTANCE OF 8 FEET BETWEEN SIGNALS AS MEASURED AT RIGHT ANGLES TO THE APPROACH.
 DETERMINE WITH THE CITY AND A PENNDOT REPRESENTATIVE THE EXACT LOCATION OF DETECTORS PRIOR TO CONSTRUCTION.
 CONSULT WITH LOCAL OFFICIALS AND UTILITIES TO RESOLVE CONFLICTS PRIOR TO CONSTRUCTION.
 COMPLY WITH PROVISIONS OF THE LATEST AMENDMENT ACT 287 FOR THE PREVENTION OF DAMAGE TO UNDERGROUND UTILITIES EFFECTIVE DATE DECEMBER 20, 1974.
 ALL DESIGNERS AND CONTRACTORS UTILIZING THIS PLAN AND INFORMATION CONTAINED THEREON ARE CAUTIONED TO COMPLY WITH THE REQUIREMENTS OF PENNSYLVANIA ACT 267, ENTITLED "UNDERGROUND UTILITY LINE PROTECTION LAW" AND ITS AMENDMENTS. ANY INFORMATION APPEARING ON THESE DRAWINGS AS TO THE UNDERGROUND LINES OF A USER SUCH AS A PUBLIC UTILITY HAS BEEN INCORPORATED HEREIN PURSUANT TO SAID PENNSYLVANIA ACT 267. THIS INFORMATION HAS BEEN PROVIDED BY THE RESPECTIVE USERS IN RESPONSE TO A PA ONE CALL SYSTEM.
 INSTALL IN ACCORDANCE WITH TRAFFIC SIGNAL STANDARDS TC-8800 SERIES.

LEGEND

- 30' EXISTING MAST ARM, LENGTH AND NUMBER
 30' PROPOSED MAST ARM, LENGTH AND NUMBER
 EXISTING PEDESTAL
 PROPOSED PEDESTAL
 EXISTING SIGNAL HEAD AND NUMBER
 PROPOSED SIGNAL HEAD AND NUMBER
 EXISTING PEDESTRIAN SIGNAL HEAD W/ AUDIBLE INDICATION VOICE AND NUMBER
 PROPOSED PEDESTRIAN SIGNAL HEAD W/ AUDIBLE INDICATION VOICE AND NUMBER
 OVERHEAD SIGN AND LETTER
 POST MOUNTED SIGN AND LETTER
 LUMINAIRE
 CONTROLLER CABINET
 JUNCTION BOX AND NUMBER
 PHASE NUMBER
 EXISTING CONDUIT
 PROPOSED CONDUIT
 EXISTING VIDEO CAMERA
 PROPOSED VIDEO CAMERA
 PROPOSED EMERGENCY PRE-EMPTION DETECTOR
 PROPOSED EMERGENCY PRE-EMPTION DETECTOR
 PROPOSED EMERGENCY PRE-EMPTION BEACON
 PROPOSED EMERGENCY PRE-EMPTION BEACON

PENNSYLVANIA DEPARTMENT OF TRANSPORTATION ENGINEERING DISTRICT 6-0

COUNTY:	PHILADELPHIA
MUNICIPALITY:	PHILADELPHIA
INTERSECTION:	S.R. 3010 (MARKET STREET) AND JOHN F KENNEDY BOULEVARD
REVIEWED:	
MUNICIPAL OFFICIAL:	DATE
RECOMMENDED:	Patrick W. McCourt, P.E.
DISTRICT TRAFFIC ENGINEER:	DATE



Kevin P. Lewis, P.E.
DISTRICT TRAFFIC ENGINEER