



CITY COUNCIL AGENDA ITEM

Date: August 8, 2016

To: Brian Kischnick, City Manager

From: Mark F. Miller, Director of Economic and Community Development
Thomas Darling, Director of Financial Services
William J Huotari, Deputy City Engineer
Maggie Hughes, Management Analyst
Sarah Davis, Recreation Assistant
David Bluhm, Management Assistant
Eleanor Yoon, Management Assistant

Subject: Frightful 5K Traffic Control Plan

History

On October 23, 2016, the City of Troy will host the first ever Frightful 5K! As part of the Move Across Troy initiative, the event will support the long-term target of making the Big Beaver corridor more pedestrian friendly and invite participants to run through the heart of Troy: Big Beaver Road and Civic Center Campus.

As a crucial means to engage the community in Move Across Troy, Frightful 5K seeks to provide a fun, innovate event on Big Beaver Road that all participants can enjoy regardless of age or skill level. Home to numerous corporations and thriving businesses, Big Beaver Road draws tens of thousands of people to Troy and carries 50,000 vehicles on a weekday, yet light traffic on weekends makes the corridor a location with great potential for community events. By dedicating the entire six lane road solely to runners and walkers, the 5K run will offer a truly one of a kind, memorable experience for participants. Completing the race by looping around Civic Center Drive, the 5K route also highlights Troy's civic center campus and is an ideal combination of green and urban space. In addition, Frightful 5K will feature a 1K Pumpkin Family Fun Run on the field west of the Troy Community Center.

Frightful 5K is not a fundraising event, but a family-friendly community event that has great potential for growth. As it evolves into an annual event, the City Administration is confident that it will attract more participants each year and showcase Big Beaver Road and progress of Move Across Troy to the Troy residents.

Race Day Agenda

7:30 AM Race Day Registration
8:30 AM 5K Run
9:30 AM 1K Pumpkin Family Fun Run



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Proposed Race Routes and Traffic Control Plan

The 5K and 1K routes are attached in this packet for City Council review. The 1K route does not require any road closures. The 5K route requires road closures on two Oakland County roads (Livernois and Big Beaver Road), two city roads on the civic center campus (Town Center and Civic Center Drive), and six side streets on the north side of Big Beaver (Louis, Troy, Frankton, Helena, Talbot and Kilmer) from 7 AM to noon on October 23, 2016.

Two different jurisdictions oversee the route, the road closure on Livernois and Big Beaver Road must be addressed by the RCOC. The City of Troy needs to submit a 1) annual community event permit, 2) road closure request, and 3) Troy City Council resolution authorizing the road closure request and the permit application to the RCOC. Due to the duration of the closures, an official, signed detour route is not required. The Troy Police Department will provide two supervisors and ten police officers and utilize the attached traffic control plan to accommodate the Sunday morning traffic. Upon receiving Troy City Council approval, the proposed traffic control plan will be submitted to the RCOC for approval on August 25, 2016.

As per the road closures on city roads and side streets, this will be reviewed as part of the special event process.

Purchasing

No additional purchasing is necessary for the traffic control aspect of the event.

Financial

The cost for traffic control is budgeted in the Troy Police department and Department of Public Works' Fiscal Year 2016/17 Operating Budget.

The remaining cost of coordinating the event (e.g., promotion, course certification, merchandise printing and other) will be funded from the 2016/17 City Manager's Office Operating Budget. Dependent on runner turnout, City management hopes to break even for this inaugural event.

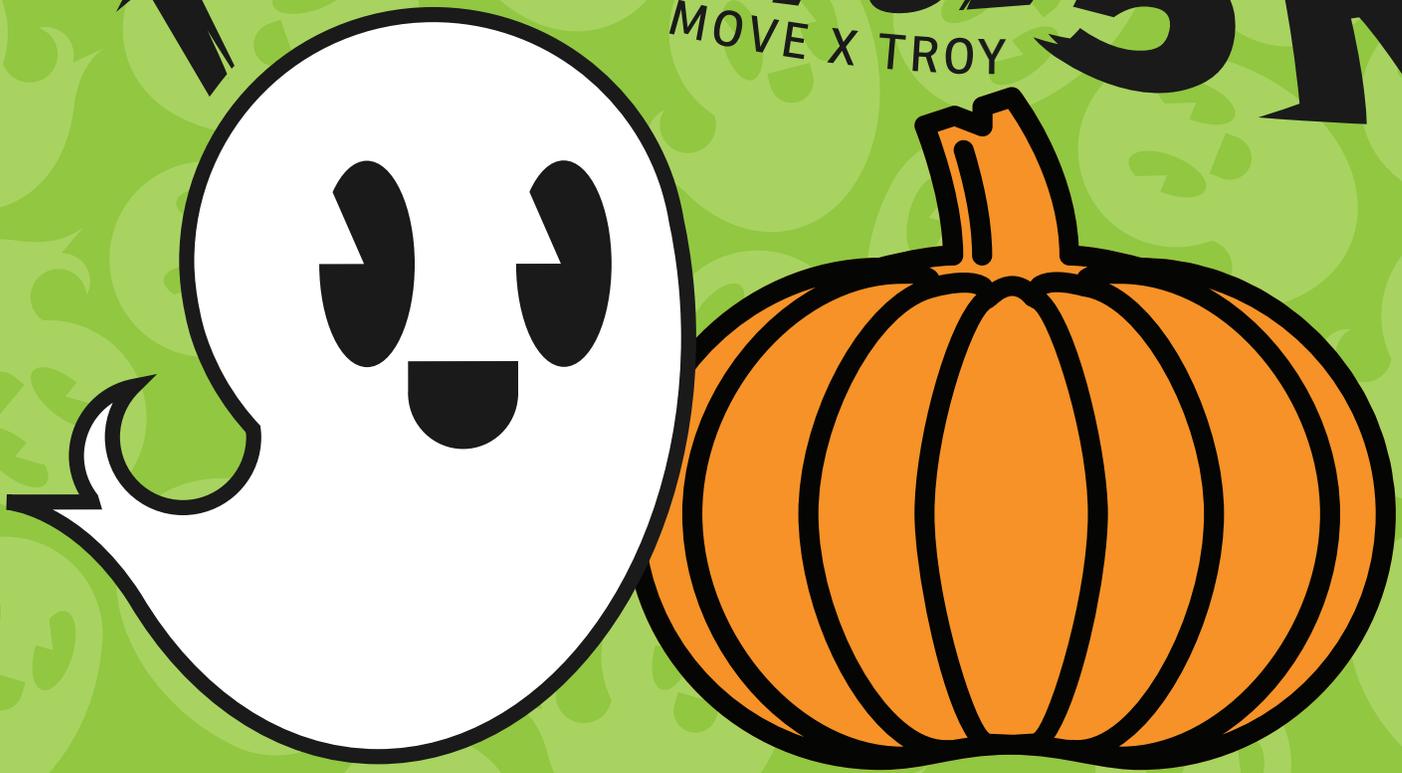
No budget amendment is necessary.

Recommendation

City management recommends that City Council approve hosting of the first Frightful 5K on October 23, 2016 and the road closure and the attached traffic control plan, which will be executed from 7 AM to noon. City management also recommends that City Council authorize the RCOC permit application for temporary county road closure.

FRIGHTFUL 5K

MOVE X TROY



*Join us on this
First Ever Halloween Event
Sunday, October 23*

Run through the heart of Troy, Big Beaver and Civic Center Campus!
Costumes are welcome!

Frightful 5K & 1K Pumpkin Family Fun Run

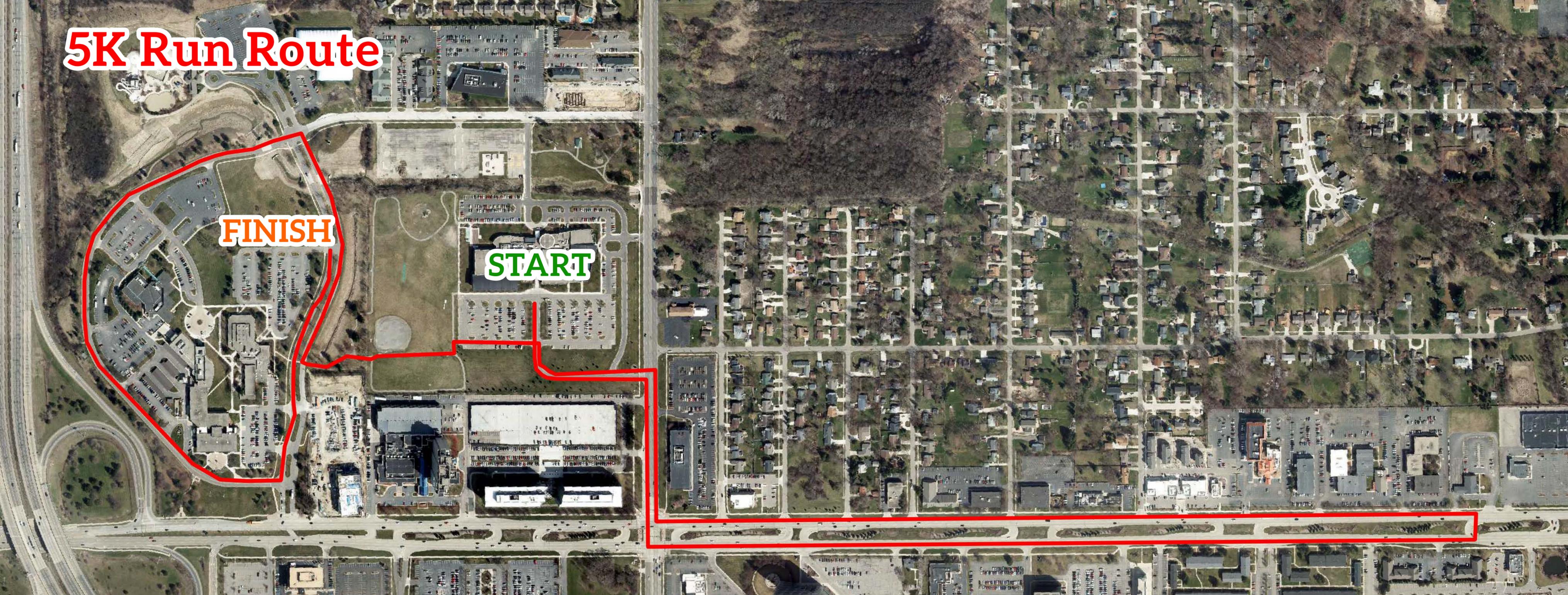
Register to run at troymi.gov/frightful5K

For more information and sponsorship opportunities,
please contact us at 248.524.3330 or frightful5k@troymi.gov.

5K Run Route

FINISH

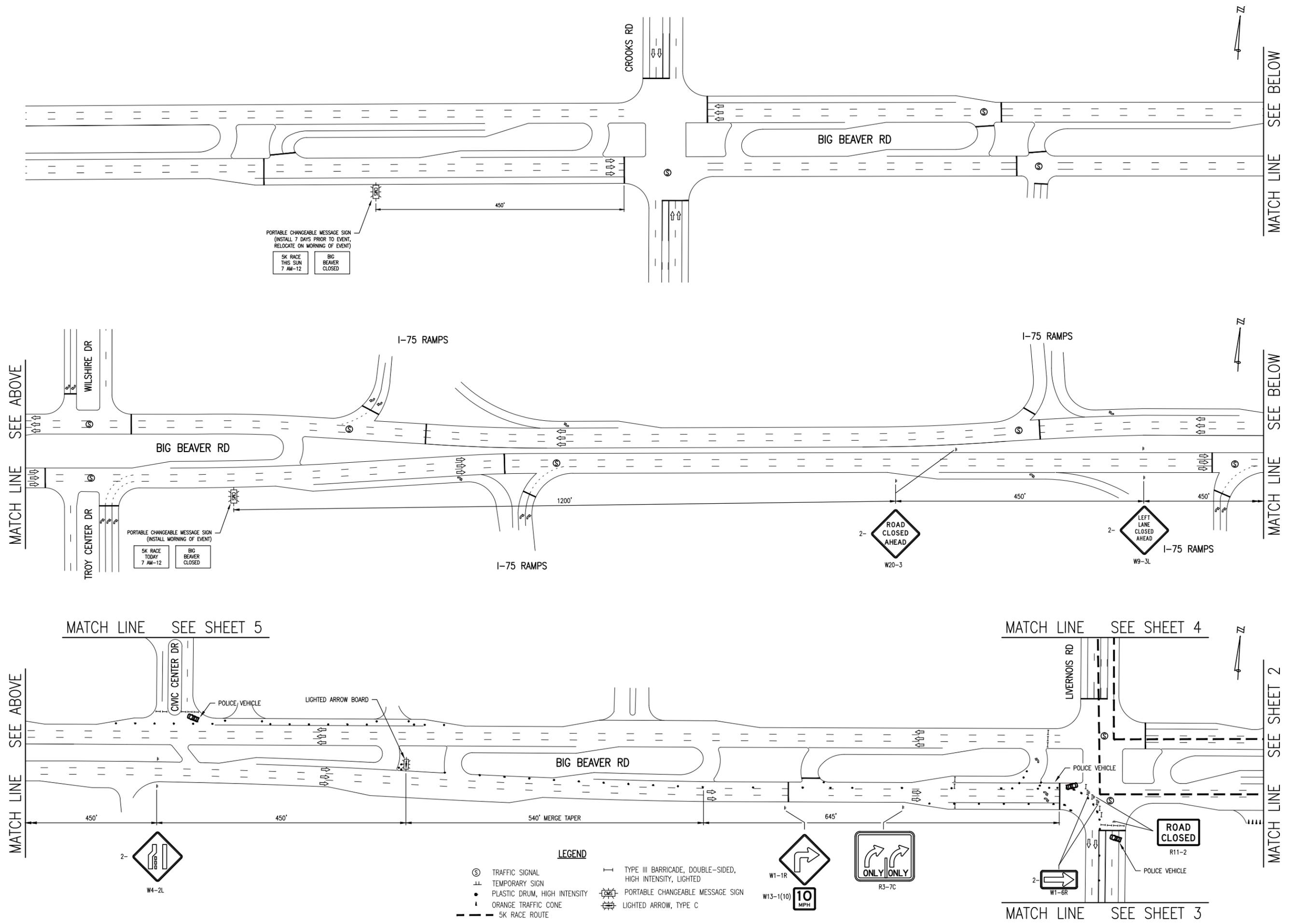
START



1K Pumpkin Family Fun Run Route



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PORTABLE CHANGEABLE MESSAGE SIGN
(INSTALL 7 DAYS PRIOR TO EVENT,
RELOCATE ON MORNING OF EVENT)

5K RACE THIS SUN 7 AM-12	BIG BEAVER CLOSED
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PORTABLE CHANGEABLE MESSAGE SIGN
(INSTALL MORNING OF EVENT)

5K RACE TODAY 7 AM-12	BIG BEAVER CLOSED
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- LEGEND**
- Ⓢ TRAFFIC SIGNAL
 - ⊥ TEMPORARY SIGN
 - PLASTIC DRUM, HIGH INTENSITY
 - ORANGE TRAFFIC CONE
 - 5K RACE ROUTE
 - TYPE III BARRICADE, DOUBLE-SIDED, HIGH INTENSITY, LIGHTED
 - Ⓜ PORTABLE CHANGEABLE MESSAGE SIGN
 - Ⓛ LIGHTED ARROW, TYPE C

REVISIONS:

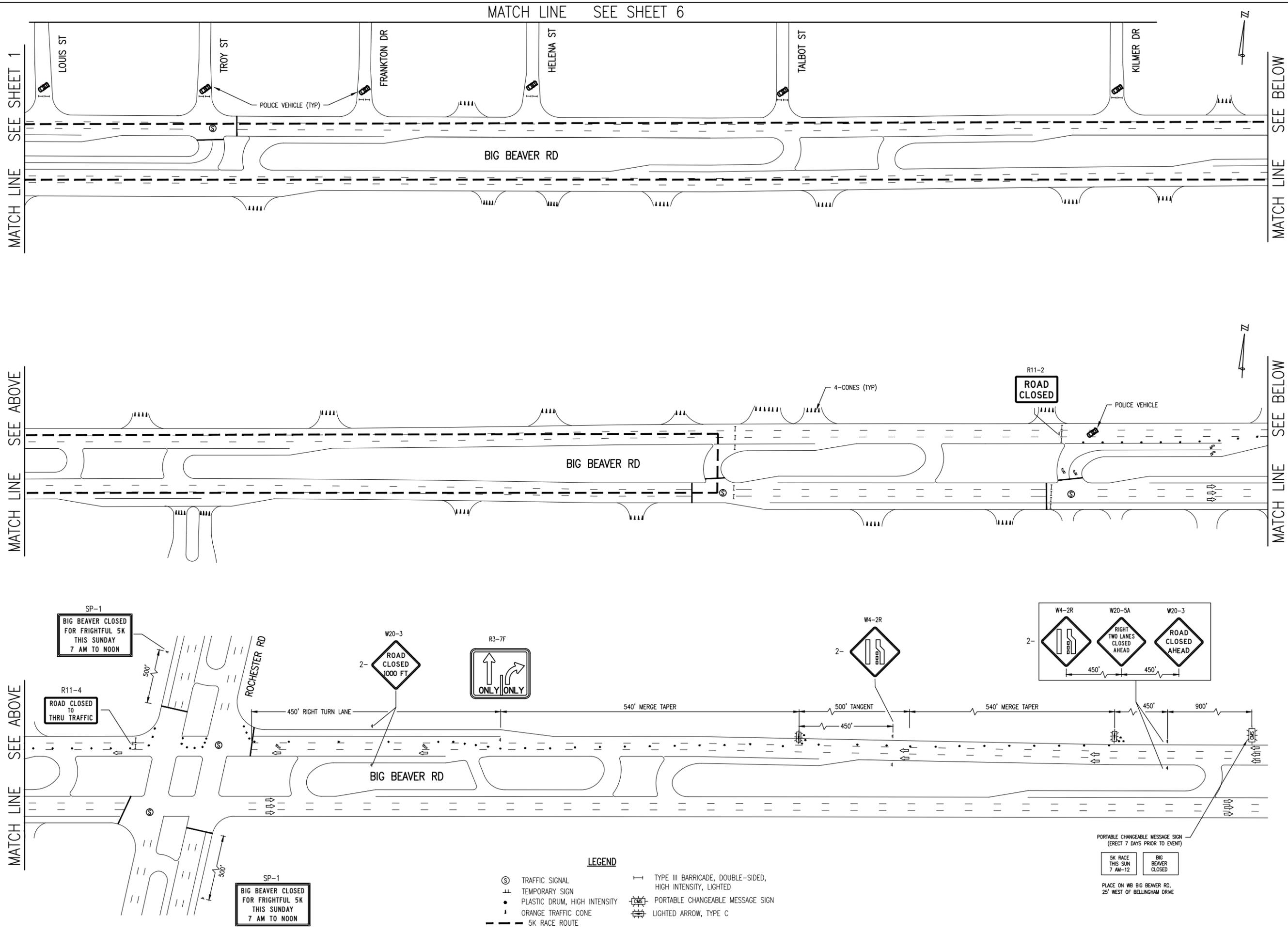
NO.	DATE	DESCRIPTION

DATE	PROJ NUMBER	ENG	PROJ MGR	CADD	COUNTY	CITY/VILLAGE/TOWNSHIP	SCALE	HORIZ DATUM	VERT DATUM
01/26/14-01/30	Value	Value	Value	Value	Value	Value	H: 1"=80' V: 1"=4'	Value	Value

CITY OF TROY
FRIGHTFUL 5K RACE
TRAFFIC CONTROL PLAN

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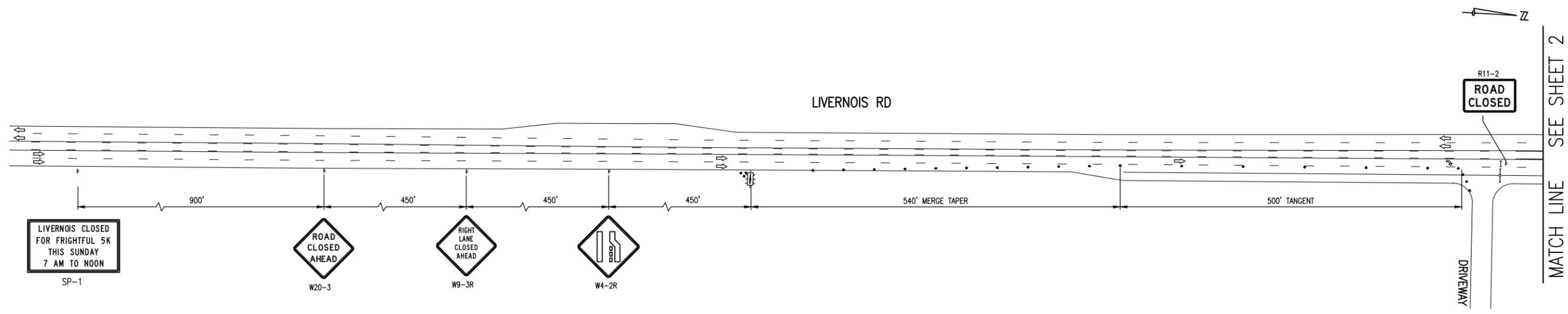
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DATE	PROJ NUMBER	ENG	PROJ MGR	CADD	COUNTY	SCALE	CITY/VILLAGE/TOWNSHIP	VERT DATUM
07/25/16-01/18						H: 1"=40' V: 1"=4'		Value

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FRIGHTFUL 5K RACE
TRAFFIC CONTROL PLAN

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LIVERNOIS CLOSED FOR FRIGHTFUL 5K THIS SUNDAY 7 AM TO NOON
SP-1

ROAD CLOSED AHEAD
W20-3

RIGHT LANE CLOSED AHEAD
W9-3R

ROAD CLOSED AHEAD
W4-2R

R11-2
ROAD CLOSED

MATCH LINE SEE SHEET 2

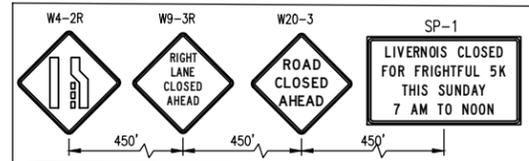
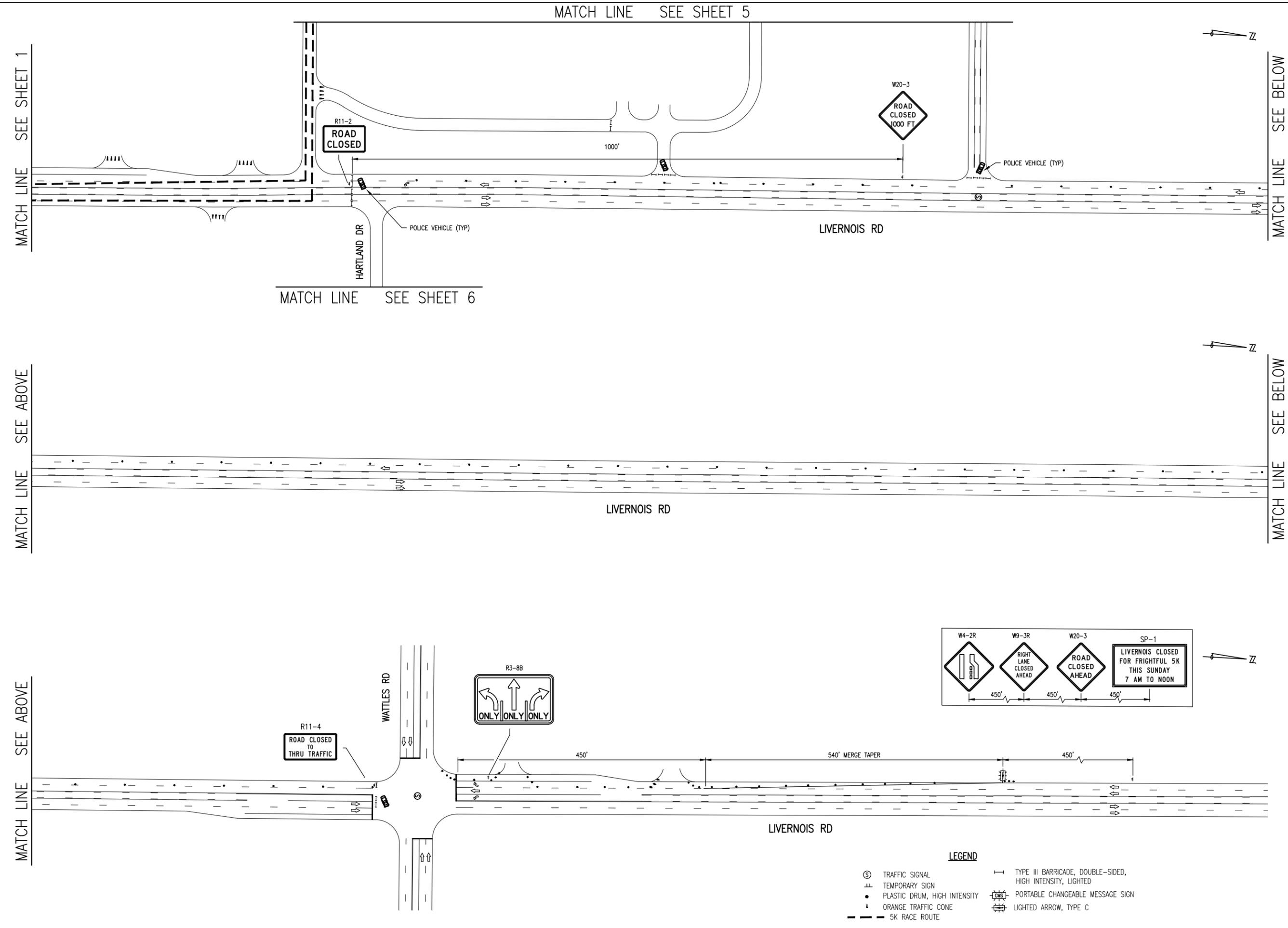
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<p>CITY OF TROY FRIGHTFUL 5K RACE TRAFFIC CONTROL PLAN</p>									

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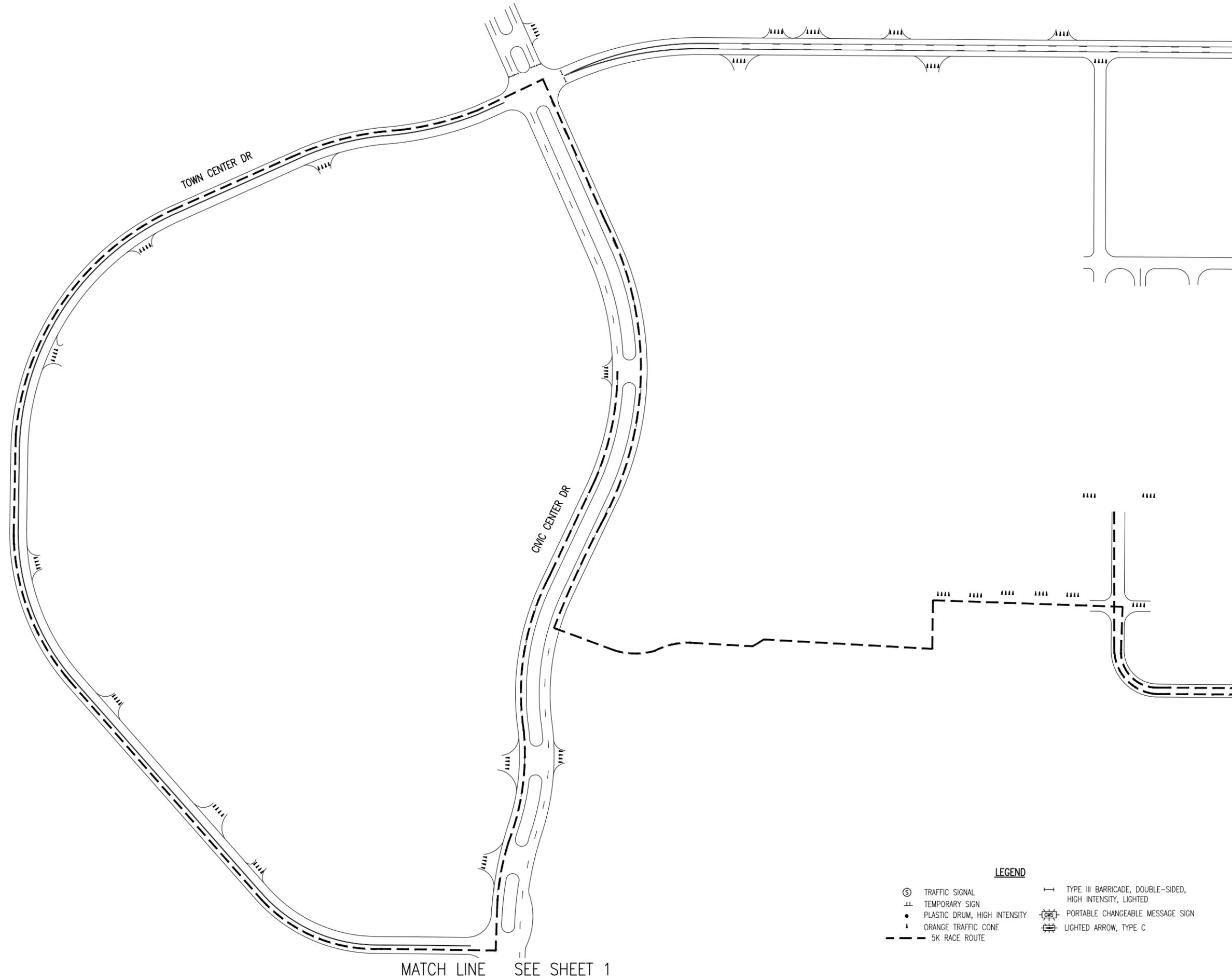
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CITY/VILLAGES/TOWNSHIP	COUNTY	SCALE	SCALE
Value	Value	H: 1"=40'	V: 1"=4'

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MATCH LINE SEE SHEET 2



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REVISIONS

HORIZONTAL

SCALE

CITY/VILLAGE/TOWNSHIP

COUNTY

CAO

PROJ MGR

ENG

DATE

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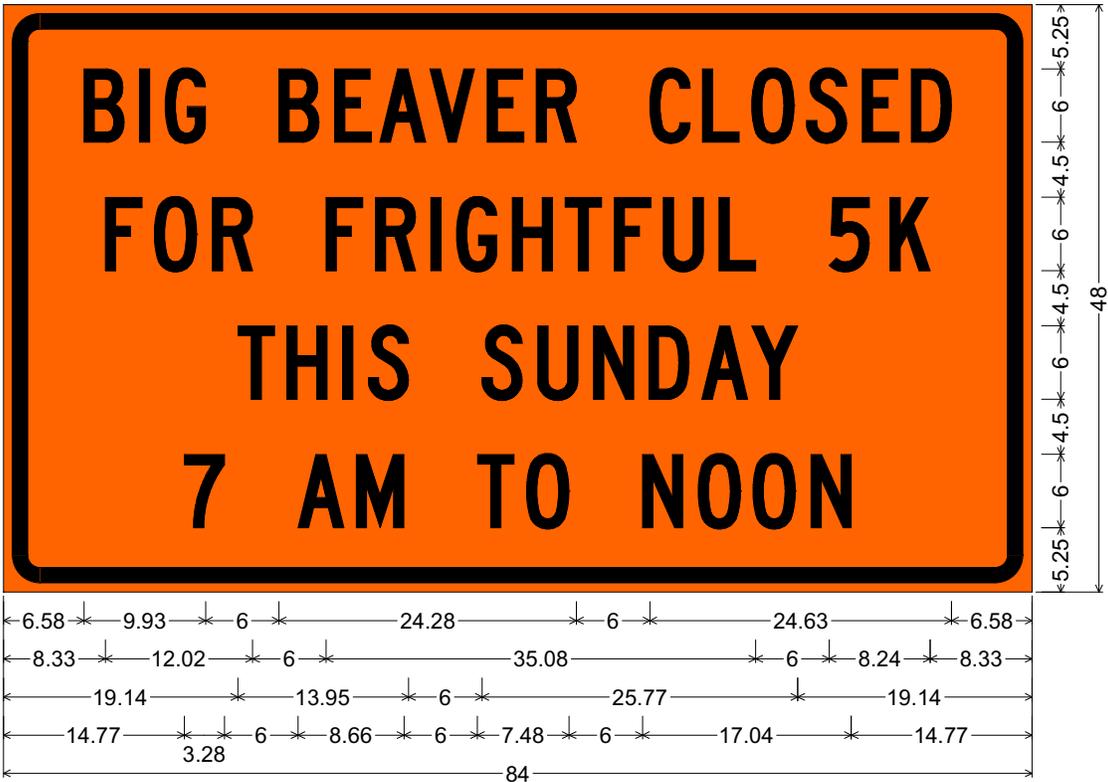
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3.00" Radius, 1.25" Border, 0.75" Indent, Black on Orange;
 "BIG BEAVER CLOSED" C; "FOR FRIGHTFUL 5K" C; "THIS SUNDAY" C; "7 AM TO NOON" C;



3.00" Radius, 1.25" Border, 0.75" Indent, Black on Orange;
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