**CITY OF ANN ARBOR ENGINEERING**

**PLYMOUTH ROAD RETAINING WALL REPAIRS**

*ITB No. 4552, FILE No. 2018-030*

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**PERMITS REQUIRED TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE BEGINNING OF CONSTRUCTION**

- **LANE CLOSURE PERMIT**: CITY OF ANN ARBOR ENGINEERING
- **"NO PARKING" SIGNS PERMIT**: CITY OF ANN ARBOR ENGINEERING
- **RIGHT-OF-WAY PERMIT**: CITY OF ANN ARBOR CUSTOMER SERVICE

**CONTACT INFORMATION**

**PUBLIC UTILITIES**

<table>
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<tr>
<th>OWNER</th>
<th>CONTACT</th>
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**PRIVATE UTILITIES**

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**NOTES**

- PERMITS REQUIRED TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE BEGINNING OF CONSTRUCTION.
- * NO COST TO CONTRACTOR

**PREPARED UNDER THE SUPERVISION OF**

**MICHAEL G. NEARING, P.E. - MI LICENSE No. 38748**

**SENIOR PROJECT MANAGER**

**CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING**

**ADDRESS**

301 EAST HURON STREET
PO. BOX 8647
ANN ARBOR, MI 48107-8647

**TELEPHONE**

734-794-6410

www.a2gov.org

**LICENSE NUMBER**

38748

**DATE**

10/24/2018

**DRAWN BY**

Michelle Ainsworth

**SHEET No. 1 of 5**

**0/9/15**

**10/24/2018**
DEVICES SHALL BE DELINEATED WITH FLAGS OR OTHER ENGINEER-APPROVED DEVICES AT NO PEDESTRIAN FACILITIES.

GENERAL NOTES

1. PEDESTRIAN TRAFFIC MAINTENANCE DETAILS SHALL BE PROVIDED IN THE PEDESTRIAN TRAFFIC CONTROL PLAN. THE CONTROL PLAN FOR REVIEW AND WRITTEN APPROVAL BY THE ENGINEER A MINIMUM OF THREE WEEKS BEFORE SUCH PLAN IS PROVIDED.

2. THE CONTRACTOR'S OPERATIONS SHALL NOT OCCUPY SIDEWALKS BUT NOT LIMITED TO, CREATION OF THE TEMPORARY PEDESTRIAN ROUTE (TPAR) TO PROVIDE PEDESTRIAN ACCESS TO ADJACENT PROPERTIES AT ALL TIMES. THIS MAY INCLUDE TEMPORARY PHASING AND SCHEDULE AND THE SPECIFIC METHODS OF IMPLEMENTED. THIS PLAN SHALL DETAIL THE CONSTRUCTION CONTROL PLAN, SIGNS, CHANNELIZING DEVICES, BARRICADES, MATERIALS, EQUIPMENT OR SIGNS IN THE PEDESTRIAN PATH OF RESIDENCES, ETC. NO WORK SHALL BE ALLOWED TO BEGIN UNTIL THIS PLAN IS APPROVED BY THE ENGINEER IN WRITING.


SPECIFIC NOTES

1. Where inadvisable, a pedestrian surface shall be provided in the pedestrian traffic control plan. The construction plan shall detail the construction, including the traffic control plan, signs, channelizing devices, barricades, materials, equipment or signs in the pedestrian path of residences, etc. No work shall be allowed to begin until this plan is approved by the engineer in writing.

LEGEND

- EXISTING PEDESTRIAN SURFACE
- NEW AREA
- FUTURE PEDESTRIAN SURFACE
- PEDESTRIAN CROSSING DETAIL
- PEDESTRIAN CONTROL DEVICE

TYPICAL AUDIBLE MESSAGE DEVICE LOCATION WHEN USED

SIDEWALK BARRICADE

DETECTABLE EDGE SHALL BE CONTINUOUS AND A MINIMUM OF 6 INCHES IN HEIGHT ABOVE THE WALKWAY SURFACE.

TYPICAL PEDESTRIAN CHANNELIZER (MINIMUM REQUIREMENTS)

GENERAL NOTES

PEDESTRIAN CHANNELIZERS SHALL BE PROVIDED AT LEAST EVERY 200 FEET. THE SURFACE OF THE WALKWAY SHALL BE FIRM, STABLE, AND SLIP RESISTANT. COMPACTED GRAVEL, DIRT, OR SIMILAR MATERIALS, EXCEPT WHERE PROPER PROTECTION AND A TPAR HAVE BEEN PROVIDED.

PEDESTRIAN TEMPORARY TRAFFIC CONTROL NOTES

1. The contractor shall maintain the temporary traffic control plan for review and written approval by the engineer at least one time per week. The temporary traffic control plan shall include traffic control devices, barricades, channelizing devices, and other temporary traffic control devices.

2. The contractor shall maintain the temporary traffic control plan for review and written approval by the engineer at least one time per week. The temporary traffic control plan shall include traffic control devices, barricades, channelizing devices, and other temporary traffic control devices.

3. Where inadvisable, the temporary pedestrian channelizer shall be provided in the pedestrian traffic control plan. The construction plan shall detail the construction, including the traffic control plan, signs, channelizing devices, barricades, materials, equipment or signs in the pedestrian path of residences, etc. No work shall be allowed to begin until this plan is approved by the engineer in writing.

4. Where inadvisable, the temporary pedestrian channelizer shall be provided in the pedestrian traffic control plan. The construction plan shall detail the construction, including the traffic control plan, signs, channelizing devices, barricades, materials, equipment or signs in the pedestrian path of residences, etc. No work shall be allowed to begin until this plan is approved by the engineer in writing.
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING

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www.a2gov.org

GENERAL PLAN OF SITE
STA. 0+00 TO STA. 4+00

ELEVATION VIEW OF EXISTING RETAINING WALLS
LOOKING SOUTH

NOTE: No areas where the slope is formed are included in the report.

Call before you dig.

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