CITY OF ANN ARBOR
DOWNTOWN DEVELOPMENT AUTHORITY
First St.

DECEMBER 10TH, 2019

BID DOCUMENTS

THE UNDERGROUND LOCATIONS SHOWN FOR NATURAL GAS, TELEPHONE, ELECTRICAL POWER, CABLE TV AND FIBER OPTIC LINES ARE APPROXIMATE. THE DOWNTOWN DEVELOPMENT AUTHORITY (DDA) ASSUMES NO RESPONSIBILITY FOR THEIR ACCURATE REPRESENTATION IN THIS DRAWING. MISS DIG MUST BE CONTACTED PRIOR TO CONSTRUCTION TO LOCATE THESE UTILITIES.
CONSTRUCTION NOTES

1. All concrete structures shall be cast in accordance with the American Concrete Institute (ACI) specifications.
2. All structural steel shall be ASTM A500 Grade B or equivalent.
3. All reinforcing steel shall be ASTM A615 Grade 60 or equivalent.
4. All materials shall be delivered on site in accordance with the specifications.
5. All work shall be completed in accordance with the approved construction plans and specifications.
6. All work shall be inspected and approved by the owner's representative prior to acceptance.
7. All work shall be performed in accordance with the prevailing local labor laws and regulations.
8. All work shall be performed in accordance with the prevailing local health and safety regulations.
9. All work shall be performed in accordance with the prevailing local environmental regulations.
10. All work shall be performed in accordance with the prevailing local building codes and regulations.
11. All work shall be performed in accordance with the prevailing local zoning and annexation regulations.
12. All work shall be performed in accordance with the prevailing local land use and development regulations.
13. All work shall be performed in accordance with the prevailing local transportation and infrastructure regulations.
14. All work shall be performed in accordance with the prevailing local utilities and services regulations.
15. All work shall be performed in accordance with the prevailing local public facilities and services regulations.
16. All work shall be performed in accordance with the prevailing local public safety and emergency regulations.
17. All work shall be performed in accordance with the prevailing local public health and sanitation regulations.
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WATER MAIN CONSTRUCTION NOTES

1. All water main connections to existing are not paid separately but shall be included in item of work "general conditions, max." for the contractor to proceed. Payment for the coordination efforts and associated items shall be included in item of work "general conditions, max." for the contractor to proceed. Payment for the coordination efforts and associated items shall be included in item of work "general conditions, max." for the contractor to proceed. Payment for the coordination efforts and associated items shall be included in item of work "general conditions, max." for the contractor to proceed. Payment for the coordination efforts and associated items shall be included in item of work "general conditions, max." for the contractor to proceed. Payment for the coordination efforts and associated items shall be included in item of work "general conditions, max." for the contractor to proceed. 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Know what's below. Call before you dig.

R 11-01-19

90% DESIGN
08-30-19

50% DESIGN
12-10-19

BID DOCUMENTS

DETOUR
DETOUR
DETOUR
DETOUR
DETOUR

ROAD CLOSED TO THRU TRAFFIC
END DETOUR

ROAD CLOSED AHEAD

FIRST ST
Know what's below.
Call before you dig.

BENCHMARK

MOT SHEET 3
MILLER AVE & ANN ST CLOSURES

CITY OF ANN ARBOR

ROAD CLOSED TO THRU TRAFFIC
END
DETOUR AHEAD
CLOSED ROAD
DETOUR AHEAD
CLOSED ROAD

DETOUR
DETOUR
DETOUR
DETOUR
DETOUR

ROAD CLOSED TO THRU TRAFFIC
END
DETOUR AHEAD
CLOSED ROAD
DETOUR AHEAD
WHEN CLOSING OR RELOCATING CROSSWALKS OR SIDEWALKS, PROVIDE DETECTABLE TEMPORARY FACILITIES AND INCLUDE ACCESSIBILITY FEATURES CONSISTENT WITH EXISTING PEDESTRIAN FACILITIES.

TEMPORARY TRAFFIC CONTROL DEVICES FOR PEDESTRIANS ARE SHOWN. OTHER DEVICES MAY BE NECESSARY TO CONTROL VEHICULAR TRAFFIC. STAGE WORK, AS NECESSARY, TO PROVIDE AN ALTERNATE PEDESTRIAN ROUTE (APR) AT ALL TIMES. FOR ROADWAYS WITH NO AVAILABLE DETOURS, MAINTAIN ONE OPEN SIDEWALK AT ALL TIMES.

PROVIDE A SMOOTH, CONTINUOUS, HARD SURFACE THROUGH THE LENGTH OF THE APR. PROVIDE A FIRM, STABLE, AND SLIP RESISTANT TEMPORARY WALKWAY SURFACE TO COVER SHORT SEGMENTS OF ROUGH, SOFT, OR UNEVEN GROUND.

THE PEDESTRIAN TRAFFIC SIGNALS CONTROLLING CLOSED CROSSWALKS SHALL BE COVERED OR DEACTIVATED.

POST MOUNTED SIGNS LOCATED ADJACENT TO A SIDEWALK SHALL HAVE A 7 FOOT MINIMUM CLEARANCE FROM THE BOTTOM OF THE SIGN TO THE SIDEWALK SURFACE.

WHEN A SIGN OR BARRICADE IS ORIENTED SUCH THAT VISIBILITY TO TRAFFIC (BIKES, PEDESTRIANS) IS REDUCED ENOUGH TO CAUSE HAZARD, DELINEATE THE SIGN/BARRICADE WITH APPROPRIATE DEVICES.

MINIMIZE DISRUPTION TO PEDESTRIANS TO THE MAXIMUM EXTENT FEASIBLE BY PROVIDING AN APR IN THE FOLLOWING ORDER OF PREFERENCE:

1. PROVIDE THE APR ON THE SAME SIDE OF THE STREET AS THE DISRUPTED ROUTE UTILIZING BYPASSES.
2. WHERE IT IS NOT FEASIBLE TO PROVIDE A SAME SIDE APR, PROVIDE A DETOUR ON THE OTHER SIDE OF THE STREET.
3. WHERE IT IS NOT FEASIBLE TO PROVIDE AN APR ON THE OTHER SIDE OF THE ROADWAY, PROVIDE AN APR DETOUR WITH TRAILBLAZING SIGNS.

TEMPORARY CURB RAMPS WITH DETECTABLE WARNINGS.

TEMPORARY PAVEMENT MARKING FOR CROSSWALK LINES.

TYPICAL SIGN MESSAGE FOR A TEMPORARY PEDESTRIAN DETOUR SHOULD INCLUDE INFORMATION SUCH AS THE DURATION OF THE WALKWAY RESTRICTIONS (BEGINNING AND/OR END DATES) AND A PROJECT CONTACT NUMBER FOR 24 / 7 QUESTIONS OR REPORTING HAZARDS.

PEDESTRIAN DETOUR TRAILBLAZING SIGNS SHOULD BE USED IF THE PEDESTRIAN DETOUR IS LOCATED SOMEPLACE OTHER THAN ACROSS THE STREET FROM THE SIDEWALK CLOSURE.
PEDESTRIAN CHANNELIZERS

4' MINIMUM
5' DESIRABLE

PROVIDE TEMPORARY WALKWAY SURFACE

BYPASS ON ADJACENT AVAILABLE
BYPASS TYPE A

TEMPORARY TRUNCATED DOMES, REQUIRED IF CROSSING A MINOR ROAD OR COMMERCIAL DRIVEWAY.
NOTE: MAY ONLY BE USED ON ROADWAY WITH POSTED SPEED OF 45 MPH OR LESS.

BYPASS TYPE B
SIDEWALK BYPASS USING PARKING OR SHOULDER ON LOW SPEED ROADWAY

BYPASS TYPE C
SIDEWALK BYPASS USING SHOULDER ON OR PARKING LANE HIGH SPEED ROADWAY

REAL NOTES
WHEN CLOSING OR RELOCATING CROSSWALKS OR SIDEWALKS, PROVIDE DETECTABLE TEMPORARY FACILITIES AND INCLUDE ACCESSIBILITY FEATURES CONSISTENT WITH EXISTING PEDESTRIAN FACILITIES.

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PROVIDE A SMOOTH, CONTINUOUS, HARD SURFACE THROUGH THE LENGTH OF THE APR. PROVIDE A FIRM, STABLE, AND SLIP RESISTANT TEMPORARY WALKWAY SURFACE TO COVER SHORT SEGMENTS OF ROUGH, SOFT, OR UNEVEN GROUND.

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3. WHERE IT IS NOT FEASIBLE TO PROVIDE AN APR ON THE OTHER SIDE OF THE ROADWAY, PROVIDE AN APR DETOUR WITH TRAILBLAZING SIGNS.

SPECIFIC NOTES
4' MINIMUM
5' DESIRABLE

NOTE: MAY ONLY BE USED ON ROADWAY WITH POSTED SPEED OF 45 MPH OR LESS.

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3. WHERE IT IS NOT FEASIBLE TO PROVIDE AN APR ON THE OTHER SIDE OF THE ROADWAY, PROVIDE AN APR DETOUR WITH TRAILBLAZING SIGNS.
CURB RAMPS SHALL BE 48" MIN. WIDTH WITH A FIRM, STABLE AND SLIP RESISTANT SURFACE.

PROTECTIVE EDGING WITH 2' MIN. HEIGHT SHALL BE PLACED WHEN A CURB RAMP OR LANDING PLATFORM HAS A VERTICAL DROP OF 6" OR GREATER OR HAS A SIDE APRON SLOPE STEEPER THAN 1:3. PROTECTIVE EDGING SHOULD BE CONSIDERED WHEN CURB RAMPS OR LANDINGS HAVE A VERTICAL DROP OF 3" OR MORE.

DETECTABLE EDGING WITH 6" MIN. HEIGHT AND CONTRASTING COLOR SHALL BE PLACED ON ALL CURB RAMP LANDINGS WHERE THE WALKWAY CHANGES DIRECTION (TURNS).

CURB RAMPS AND LANDINGS SHALL HAVE A 2% MAX. CROSS SLOPE.

CLEAR SPACE OF 48" x 48" MIN. SHALL BE PROVIDED ABOVE AND BELOW THE CURB RAMP.

THE CURB RAMP WALKWAY EDGE SHALL BE MARKED WITH A CONTRASTING COLOR, 2" TO 4" WIDE MARKING. THE MARKING IS OPTIONAL WHERE COLOR CONTRASTING EDGING IS USED.

WATER FLOW IN THE GUTTER SYSTEM SHALL NOT BE IMPEDED.

LATERAL JOINTS OR GAPS BETWEEN SURFACES SHALL BE LESS THAN 1/2" WIDTH. CHANGES BETWEEN SURFACE HEIGHTS SHALL NOT EXCEED 1/2". LATERAL EDGES SHOULD BE VERTICAL UP TO 1/4" HIGH, AND BEVELED AT 1:2 BETWEEN 1/4" AND 1/2" VERTIY.
GENERAL NOTES

DETECTABLE EDGES SHALL BE CONTINUOUS AND A MINIMUM OF 6 INCHES HIGH ABOVE THE WALKWAY SURFACE.

PEDESTRIAN CHANNELIZER USING A BARRIER
(MINIMUM REQUIREMENTS)

PEDESTRIAN CHANNELIZER (MINIMUM REQUIREMENTS)

NARROW TEMPORARY PEDESTRIAN ACCESS ROUTE PASSING DETAIL

SIDEWALK BARRICADE
Call 811 before you dig.

Know what's below.

TYPICAL CROSS SECTION SHEET 1
FIRST STREET FROM STA 4+00 TO STA 9+75
**EXISTING TYPICAL CROSS SECTION**

**PROPOSED TYPICAL CROSS SECTION**

**FIRST STREET FROM STA 9+75 TO STA 13+00**

**BID DOCUMENTS**

- **90% DESIGN**
  - 08-30-19
- **50% DESIGN**
  - 12-10-19

**DR. BY**
- 11-01-19
DRAWING NO. 11-01-19

SCALE 90% DESIGN

INCH 08-30-19

FIRST ST - CITY OF ANN ARBOR

BENCH MARK

SURVEY

REV. NO.

DESCRIPTION

DR.BY

DATE

CH.BY

Know what's below before you dig.

Call 811

08-30-19 50% DESIGN

12-10-19 BID DOCUMENTS

FIRST STREET FROM STA 13+00 TO STA 16+50

C.3.04

TYPICAL CROSS SECTION SHEET 4

FIRST STREET FROM STA 13+00 TO STA 16+50

C.3.04
FIRST STREET FROM STA 16+50 TO STA 19+75

EXISTING TYPICAL CROSS SECTION

PROPOSED TYPICAL CROSS SECTION

EXCAVATION AREA

EXISTING ROADWAY

EXISTING STRUCTURE

EXISTING DRAINAGE

CONSTRUCTION AREA

EXISTING SURFACE

EXISTING DRAINAGE

CONSTRUCTION AREA

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EXISTING DRAINAGE

CONSTRUCTION AREA

EXISTING SURFACE
CALL 811 BEFORE YOU DIG.

Know what's below.

CALL BEFORE YOU DUG.
**EXISTING TYPICAL CROSS SECTION**

**PROPOSED TYPICAL CROSS SECTION**

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**First Street**

**From STA 23+75 to STA 28+90**

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*Line descriptions and measurements not visible in the image.*

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**Notes:**

- **90% Design**
  - 08-30-19
- **50% Design**
  - 12-10-19
- **BID Documents**
  - **NONE**

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**C.3.07**

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**Acknowledgments:**

- **811**
- **Wade Trim**

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**Drawn by:**

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**Drawn on:**

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**Scale:**

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**Dimensions:**

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**Materials:**

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**Legend:**

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**Construction Details:**

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**Existing Features:**

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**Proposed Features:**

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**Date:**

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**Revision:**

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**Technical Details:**

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**Surveys:**

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**Packaging:**

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**Supplementary Information:**

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**Contact:**

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**Copyright:**

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**Disclaimer:**

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**Additional Notes:**

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Know what's below. Call before you dig.

Call 811 before you dig.

Typical cross section sheet B
First Street from STA 28+90 to STA 34+80
And STA 37+10 to P.O.E.

First Street

- Existing roadway
- Proposed roadway
- Existing utility lines
- Proposed utility lines
- Existing sidewalks
- Proposed sidewalks
- Existing curbs
- Proposed curbs
- Existing drainages
- Proposed drainages
- Existing grades
- Proposed grades
- Existing vegetation
- Proposed vegetation
- Existing structures
- Proposed structures

Date of preparation: 08-30-19

50% Design

08-30-19

BID DOCUMENTS

11-01-19 90% Design

12-10-19

Typical Cross Section Sheet 8
GENERAL NOTES:
1. Before commencing any work, digger/excavator equipment shall be provided by the Contractor.
2. The Contractor shall be responsible for the removal of all existing utility lines, including, but not limited to, water, sewer, gas, and electric lines, as well as any other underground utilities, prior to the commencement of the work. The Contractor shall be responsible for notifying the appropriate utility companies for any work on or near the existing utility lines.
3. The Contractor shall be responsible for providing all necessary equipment and labor to properly perform the work described herein.
4. The Contractor shall be responsible for ensuring that all work is performed in a safe manner and that all safety regulations are followed.
5. The Contractor shall be responsible for obtaining all necessary permits and approvals for the work.
6. The Contractor shall be responsible for ensuring that all work is completed in accordance with the specifications and drawings provided.
7. The Contractor shall be responsible for all costs associated with the work, including materials, labor, and any necessary equipment.
8. The Contractor shall be responsible for ensuring that all work is completed in a timely manner, as specified in the contract.
9. The Contractor shall be responsible for ensuring that all work is completed to the satisfaction of the City of Ann Arbor.
10. The Contractor shall be responsible for removing all debris and material from the site upon completion of the work.
11. The Contractor shall be responsible for ensuring that all work is performed in accordance with applicable laws and regulations.
12. The Contractor shall be responsible for providing a Certificate of Completion to the City of Ann Arbor upon completion of the work.

DESCRIPTIVE NOTES:

PROPERTY LINE
RIGHT-OF-WAY LINE
HORIZONTAL ALIGNMENT

REMOVE CONCRETE PAVEMENT - ANY THICKNESS
PAVEMENT REMOVAL - FULL DEPTH
CLEARING - REMOVE LAWN / GRASS / SHRUB MASS / ORGANIC MATERIAL / STUMP / ROOT STRUCTURE / EDGING & DEBRIS, PAID FOR AS MACHINE GRADING
REMOVE AND SALVAGE BRICK
REMOVE OR SALVAGE ITEM
PROTECTED ITEM
REMOVE FENCE, CONCRETE CURB & GUTTER - ANY TYPE

1. Extent of curb and detail removal to be confirmed with engineer prior to removal. Typically, curb and walk will be removed to the nearest joint, which is to be saw cut full depth prior to removal.

GENERAL NOTES:

1. Clear weeds & other debris from raised planters; do not damage existing tree roots during this process.

DESCRIPTIVE NOTES:

PROPERTY LINE
RIGHT-OF-WAY LINE
HORIZONTAL ALIGNMENT

REMOVE CONCRETE PAVEMENT - ANY THICKNESS
PAVEMENT REMOVAL - FULL DEPTH
CLEARING - REMOVE LAWN / GRASS / SHRUB MASS / ORGANIC MATERIAL / STUMP / ROOT STRUCTURE / EDGING & DEBRIS, PAID FOR AS MACHINE GRADING
REMOVE AND SALVAGE BRICK
REMOVE OR SALVAGE ITEM
PROTECTED ITEM
REMOVE FENCE, CONCRETE CURB & GUTTER - ANY TYPE

1. Extent of curb and detail removal to be confirmed with engineer prior to removal. Typically, curb and walk will be removed to the nearest joint, which is to be saw cut full depth prior to removal.
GENERAL NOTES:
1. BEFORE THE DEMOLITION BEGINS, THE PROPERTY LINE MUST BE CONFIRMED WITH THE ENGINEER TO PREVENT ANY ERRONEOUS REMOVAL. TYPICALLY, CURB AND WALK WILL BE REMOVED TO THE NEAREST JOINT, WHICH IS TO BE SAWN FULL-DEPTH PRIOR TO REMOVAL.

DESCRIPTIVE KEYED NOTES:
- Property Line, Type
- Right-of-Way Line, Type
- Property Line, Type
- Right-of-Way Line, Type
- Horizontal Alignment, Type

GENERAL NOTES:
1. CLEAR WEEDS & OTHER DEBRIS FROM RAISED PLANTER. DO NOT DAMAGE EXISTING TREE ROOTS DURING THIS PROCESS.

DESCRIPTIVE KEYED NOTES:
- Property Line, Type
- Right-of-Way Line, Type
- Property Line, Type
- Right-of-Way Line, Type
- Horizontal Alignment, Type

LEGEND:
- Property Line, Type
- Right-of-Way Line, Type
- Property Line, Type
- Right-of-Way Line, Type
- Horizontal Alignment, Type

CALL 811 BEFORE YOU DIG.
GENERAL NOTES:
1. Field confirmation of existing underground utilities, adjust location of landscape & electricity as required.

MATCHLINE, SHEET C.6.06
MATCHLINE, SHEET C.6.07

MADISON ST.
FIRST STREET
±6.9'
4.0'
10.0'
4.0'
±6.2'
39+00
40+00
41+00
42+00
43+00
44+00
45+00

1. FIELD CONFIRM LOCATION OF OVERHEAD/ UNDERGROUND UTILITIES, ADJUST LOCATIONS OF LANDSCAPE & ELECTRICITY AS REQUIRED

GENERAL NOTES:
CURB AND GUTTER, CONC, 24 INCH, TYP.
CURB AND GUTTER, CONC, 18 INCH, TYP.
CURB STRAIGHT, TYP.
CONCRETE BUFFER TYPE 1 - KINGSLEY TO MILLER, TYP.
CONCRETE BUFFER TYPE 2 - MILLER TO ANN, TYP.
BIKEWAY BEVELED CURB, 8 INCH, TYP.
BIKEWAY MOUNTABLE CURB, 12 INCH, TYP.
MOUNTABLE CURB, 24 INCH, TYP.
INTEGRAL CURB, TYP.
BIKEWAY BEVELED INTEGRAL CURB, 6 INCH, TYP.

FLOW LINE, TYP.
6 INCH CONCRETE PAVEMENT, TYP.
8 INCH CONCRETE PAVEMENT, TYP.
DRIVEWAY OPENING, CONC, 8INCH, DETAIL L, P-NC, TYP.
DRIVEWAY OPENING, CONC, 8INCH, DETAIL M, P-NC, TYP.
SIDEWALK RAMP, CONCRETE, 8 INCH, TYP.
DETECTABLE WARNING SURFACE, MODIFIED, TYP.
SPECIAL PAVERS, TYPE A, IMPERMEABLE, TYP.
SPECIAL PAVERS, TYPE B, PERMEABLE, TYP.
STREETLIGHT TYPE 1, TYP.
STREETLIGHT TYPE 2, TYP.
BIKE HOOPS, SURFACE MOUNT, TYP.
DELINEATOR POST, REMOVABLE, TYP.
TREE GRATE 3FT X 8FT, TYP.
TREE GRATE 4FT X 8FT, TYP.
LAWN, TYP.
LANDSCAPE PLANTER, TYP.
RAIN GARDEN, TYP.
RIGHT OF WAY, TYP.
EXPANSION JOINT, TYP.
CONTROL JOINT, TYP.
HMA PAVEMENT TYP. REFER TO C.3. SERIES, TYP.
CAPE SEAL PAVEMENT SURFACE, TYP.
URBAN BENCH, TYP.
CUSTOMIZED CURVED BENCH, TYP.
FESTOON LIGHT POLE, TYP.
42 INCH WOODEN FENCE WITH CABLE, TYP.
SIGNAL POST, TYP.
CURB INLET, TYP.

ALIGN EDGE OF PAVEMENT WITH NEAREST EXISTING CONCRETE JOINT. COORDINATE WITH DEMOLITION PLANS FOR SAWCUT LOCATIONS.
EXISTING LIGHT POLE TO REMAIN.
LAWN RESTORATION IS TO BE PAID FOR AS PART OF MACHINE GRADING.
REBUILD EXISTING CURB.
MATCHING WITH HURON STREETSCAPE REDEVELOPMENT PROJECT.
REMOVE AND REINSTALL THE PAVERS.
RETAINING WALL, REMOVE AND RE-INSTALL, SEE DETAIL 4.
EXISTING CURB ON THIS BLOCK IF POURED CONCRETE AND IN GOOD CONDITION. DAMAGED AREAS WILL BE REPLACED WITH MATCHING CURB AS DIRECTED BY PROJECT ENGINEER.
8 INCH CONCRETE PAVEMENT WITH 1' X 1' SCORING PATTERN.
DISCUSS TO RELOCATE EXISTING POST TO REMAIN.
LAYOUT AND MATERIALS WILL BE DETERMINED & COORDINATED WITH RAILROAD OPERATOR.

DESCRIPTIVE KEYED NOTES:
- Existing light pole to remain.
- Lawn restoration is to be paid for as part of machine grading.
- Match with Huron Streetscape redevelopment project.
- Remove and reinstall the pavers.
- Retaining wall, remove and re-install, see detail 4.
- Existing curb on this block if poured concrete and in good condition. Damaged areas will be replaced with matching curb as directed by project engineer.
- 8 inch concrete pavement with 1' x 1' scoring pattern.
- Discuss to relocate existing post to remain.
- Layout and materials will be determined & coordinated with railroad operator.

Legend:
- Existing light pole to remain.
- Lawn restoration is to be paid for as part of machine grading.
- Match with Huron Streetscape redevelopment project.
- Remove and reinstall the pavers.
- Retaining wall, remove and re-install, see detail 4.
- Existing curb on this block if poured concrete and in good condition. Damaged areas will be replaced with matching curb as directed by project engineer.
- 8 inch concrete pavement with 1' x 1' scoring pattern.
- Discuss to relocate existing post to remain.
- Layout and materials will be determined & coordinated with railroad operator.

First St Streetscape - City of Ann Arbor
StreetScape Layout & Materials
Plan 7

811 Know what's below. Call before you dig.
FOR INFORMATION ON CURB AND GUTTER TYPES, REFER TO STREETSCAPE LAYOUT AND MATERIALS PLAN SHEETS C.6.01 TO C.6.09.

PROPOSED CURB AND GUTTER DETAILS ARE LOCATED ON SHEETS C.11.01 TO C.11.03 OF THE PLANS.

FOR ROADWAY TYPICAL CROSS SECTIONS REFER TO SHEETS C.3.01 TO C.3.09.
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NOTES:

11-01-19
08-30-19
12-10-19

C.7.03
MATCHLINE, SHEET
ROAD CONSTRUCTION PLAN & PROFILE 3
STA 15+00 TO STA 21+00

FOR INFORMATION ON CURB AND GUTTER TYPES, REFER TO STREETSCAPE LAYOUT AND MATERIALS PLACEMENT SHEETS C.6.01 TO C.6.09.
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ROAD CONSTRUCTION PLAN
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NOTES:

MATCHLINE, SHEET C.7.05
MATCHLINE, SHEET C.7.06
MATCHLINE, SHEET C.7.07

ROAD CONSTRUCTION PLAN

STA 33+00 TO STA 39+00

ROADWAY QUANTITIES - THIS SHEET

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<th>Unit</th>
<th>Qty</th>
<th>Unit Price</th>
<th>Total</th>
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<td>$11,962.15</td>
<td>90%</td>
</tr>
</tbody>
</table>

NOTES:

1. Know what’s below.
2. Call before you dig.
3. R 11-01-19
ROAD CONSTRUCTION PLAN

NOTES:
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2. PROPOSED CURB AND GUTTER DETAILS LOCATED ON SHEETS C.11.01 TO C.11.03.
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PROJECT NORTH ROAD CONSTRUCTION PLAN & PROFILE 7
STA 39+00 TO P.O.E.

FOR INFORMATION ON CURB AND GUTTER TYPES, REFER TO STREETSCAPE LAYOUT AND MATERIALS PLAN SHEETS C.6.01 TO C.6.09.

PROPOSED CURB AND GUTTER DETAILS LOCATED ON SHEETS C.11.01 TO C.11.03.

FOR ROADWAY TYPICAL CROSS SECTIONS REFER TO SHEETS C.3.01 TO C.3.09.

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