

ADDENDUM No. 1

RFP No. 26-29

Dexter Road Sidewalk and Stormwater Improvements

Due Date: June 17, 2026, by 11:00 a.m. (local time)

The information contained herein shall take precedence over the original documents and all previous addenda (if any) and is appended thereto. **This Addendum includes a total of 67 pages.**

The Proposer is to acknowledge receipt of this Addendum No. 1, including all attachments in its Proposal by so indicating in the proposal that the addendum has been received. Proposals submitted without acknowledgement of receipt of this addendum may be considered non-conforming.

The following forms provided within the RFP Document should be included in submitted proposal:

- Attachment B - General Declarations
- Attachment D - Prevailing Wage Declaration of Compliance
- Attachment E - Living Wage Declaration of Compliance
- Attachment G - Vendor Conflict of Interest Disclosure Form
- Attachment H - Non-Discrimination Declaration of Compliance

Proposals that fail to provide these completed forms listed above upon proposal opening may be rejected as non-responsive and may not be considered for award.

I. CORRECTIONS/ADDITIONS/DELETIONS

Changes to the RFP documents which are outlined below are referenced to a section or page in which they appear conspicuously. Offerors are to take note in their review of the documents and include these changes as they may affect work or details in other areas not specifically referenced here.

REQUEST FOR PROPOSAL:

Section/Page(s)

E. Schedule of Pricing/Cost
Pages 15-18

Change

Replace with revised version that includes the following pay item revisions, additions, and deletions together with quantity updates to reflect plan changes.

Revised Pay Items:

FROM: 03000.00 Machine Grading, Sidewalk, Modified
TO: 03000.70 DS_ Machine Grading, Sidewalk

FROM: 03000.70 DS_Ditch Cleanout
TO: 03000.71 DS_Ditch Grading

FROM: 08000.70	DS_Sidewalk Retaining Wall, Integral, Less than 7 inch
TO: 08000.70	DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height
FROM: 08010.03	Aggregate Base, 8 In., 21AA, CIP
TO: 08010.04	Aggregate Base, 10 In., 21AA, CIP
FROM: 08200.07	Pavt Mrkg, Polyurea, 12 In., Crosswalk
TO: 08220.03	Pavt Mrkg, Thermopl, 12 In., Crosswalk
FROM: 08200.09	Pavt Mrkg, Polyurea, 24 In., Stop Bar
TO: 08220.06	Pavt Mrkg, Thermopl, 24 In., Stop Bar
FROM: 10060.00	Turf Restoration
TO: 10060.70	DS_Turf Restoration

Added Pay Items:

01020.00	Erosion Control, Check Dam
01050.71	DS_Post, Steel, Square Tube, Modified
01050.72	DS_Sign, Type IIIA, Modified
01050.72	DS_Sign, Type IIIB, Modified
01081.00	Channelizer Cone, High Intensity, 42 In., Furn & Oper
06011.01	12 In., PE Storm Sewer, SD-TD-2
06011.01	12 In., PE End Section
06060.01	Storm Inlet-Junction, 36 In. Dia., (0-8' deep)
08251.00	Recessing Pavt Mrkg, Longit
08252.00	Recessing Pavt Mrkg, Transv
09000.70	DS_Pedestrian Signal, Fdn
10001.01	Tree, Medium, B&B

Deleted Pay Items:

01101.00	Pedestrian Channelizer Device, Furn & Oper
01102.00	Temporary Pedestrian Ramp, Furn & Oper
01103.00	Temporary Pedestrian Mat, Furn & Oper
03040.00	Earth Excavation
06001.05	24 In., CL IV RCP Storm Sewer, SD-TD-1
06012.04	24 In., CL IV RCP End Section
09050.00	Foundation, Light Pole

Quantity Updates:

01022.00	Erosion Control, Silt Fence
01030.00	Tree Protection Fence
01050.00	Sign, Type B, Temp, Prismatic, Furn & Oper
01050.70	DS_Sign, Type A, Temp, Prismatic, Furn & Oper
01070.00	Sign, Portable, Changeable Message, Furn & Oper
01080.00	Plastic Drum, High Intensity, Lighted, Furn & Oper

01092.00	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn & Oper
01100.00	Pedestrian Type II Barricade, Temp, Furn & Oper
02001.01	Tree, Rem, 6 In. - 12 In.
02001.02	Tree, Rem, 13 In. - 19 In.
02020.00	HMA, Any Thickness, Rem
02050.00	Sign, Rem, Salv
06001.03	18 In., CL IV RCP Storm Sewer, SD-TD-1
06003.04	12 In., CMP Storm Sewer, SD-TD-2
06010.01	12 In., CMP End Section
06012.03	18 In., CL IV RCP End Section
08000.71	DS_Sidewalk Retaining Wall, 7 inch to 18 inch Height
08010.02	Aggregate Base, 6 In., 21AA, CIP
08020.00	Aggregate Surface Course, 23A, CIP
08041.01	Aggregate Shoulder, CI II, 23A
08060.00	Hand Patching
08130.01	Conc, Sidewalk, 4 In.
08131.01	Conc, Sidewalk, Drive Approach, or Ramp, 6 In.
08150.00	Detectable Warning Surface
08210.01	Pavt Mrkg, Sprayable Thermopl, 4 In., White
08210.02	Pavt Mrkg, Sprayable Thermopl, 4 In., Yellow

Detailed Specifications Index
Page 50

Replace with revised Detailed Specification Index

Detailed Specifications
Page 61

Replace DS for Hot Mix Asphalt (HMA) Application Estimate with revised version (dated 06/08/2026)

Detailed Specifications
Page 62

Replace DS for Permanent Traffic Signs and Supports with revised version (dated 06/08/2026)

Detailed Specifications
Pages 63 – 65

Replace DS for Turf Restoration with revised version (dated 06/08/2026)

Detailed Specifications

Add DS for Temporary Traffic Sign (dated 06/08/2026)

Detailed Specifications

Add DS for Machine Grading, Sidewalk (dated 06/09/2026)

Detailed Specifications

Add DS for Ditch Grading (dated 06/09/2026)

Detailed Specifications

Add DS for Sidewalk Retaining Walls (dated 06/08/2026)

Detailed Specifications

Add DS for Pedestrian Signal Foundation (dated 06/08/2026)

CONSTRUCTION DRAWINGS:

Replace Plan Set in its entirety with the attached revised plan set. Informational corrections and/or additions were made to most sheets along with changes to some of the pay items and/or quantities. See below for more information.

Section/Page(s)	Change
Plan Sheet 1	Revised "Sheet List Table" and "Notes". Updated plan set date.
Plan Sheet 2	Revised "Construction Notes", "Miscellaneous Quantities" table, "General" (SESC) notes, and "City of Ann Arbor Standards Used" and "MDOT Standards Used" table.
Plan Sheet 3	Added "Ditch Grading Cross Section Detail", revised "HMA Application Table", and updated hatching patterns for various details.
Plan Sheet 4	Revised "Removal Legend" to include "Slope Stake Line".
Plan Sheet 5	Updated sheet to include "Existing Structure Table", "Proposed Structure Table", and "Sanitary Sewer Lead Table".
Plan Sheets 6 & 7	Updated the proposed sidewalk alignment to shown horizontal curve radii.
Plan Sheets 9 – 12	Minor call-out notation revisions.
Plan Sheets 13 – 18	Added a CAUTION call-out notation to identify critical utilities, minor revisions to call-out notations/labeling, revised HMA removal area for proposed crossroad culvert (plan sheet 17), and revised the "Removal Key" and the "Removal Quantities – This Sheet" table to reflect pay item updates.
Plan Sheets 19 – 29	Updated plan and profile views to show proposed ditch grading work, added sidewalk retaining walls to profile view, extended sidewalk to Rose Drive (plan sheet 19), revised HMA replacement area for proposed crossroad culvert (plan sheet 28) added a CAUTION call-out notation to identify critical utilities, minor revisions to call-out notations/labeling, revised the "Construction Key" and the "Construction Quantities – This Sheet" table to reflect pay item updates.
Plan Sheet 30	Added a CAUTION call-out notation to identify critical utilities, minor revisions to call-out notations/labeling, and revised HMA removal/replacement area for proposed crossroad culvert.
Plan Sheets 31 – 32	Added proposed storm work, added pedestrian signal foundations, and minor revisions to call-out notations/labeling.

Plan Sheets 33 – 35

Revisions to call-out notations/labeling for signs and pavement markings, revised the “Pavement Marking Quantities – This Sheet” table to “Quantities – This Sheet” to reflect all applicable pay item and any updates, added quantity tables for “DS_Sign, Type IIIA – This Sheet” and “DS_Sign, Type IIIB – This Sheet”, revised the Rectangular Rapid Flashing Beacon detail/notes shown for reference, and added detailed fabrication information (plan sheet 35) for each of the Street Name (D3-1) sign being replaced.

Plan Sheet 36

Updated to reflect only the detour signing and other MOT requirements at the Dexter Road and N Maple Road intersection, and revised the following tables to reflect the above updates: “Sign, Type B, Temp, Prismatic, Furn & Oper – This Sheet”, “Sign, Type B, Temp, Prismatic, Furn & Oper Special – This Sheet” and “MOT Quantities – This Sheet”.

Plan Sheet 37

Created this new sheet to more clearly show the MOT requirements along Dexter Road for each of the construction phases.

II. QUESTIONS AND ANSWERS

The following Questions have been received by the City. Responses are being provided in accordance with the terms of the RFP. Respondents are directed to take note of the following questions and City responses in their review of the RFP as they may affect work or details in other areas not specifically referenced here.

Question 1: What is the Engineer’s Estimate of the construction cost (for bonding purposes)?

Answer 1: The estimated project construction cost is \$1,010,000.00.

Question 2: What is the liquidated damage penalty amount?

Answer 2: Liquidated Damages in the amount of \$1,000.00 per calendar day apply to the project and are shown on page 2 of 3 of the Detailed Specification for Project Schedule and Payment.

Question 3: Can a Microsoft Excel version of the bid form (Section E – Schedule of Pricing/Cost) be provided?

Answer 3: Yes. Please email Theresa Bridges (tbridges@a2gov.org) to request a Microsoft Excel version of the bid form. Note that responders are responsible for any calculations using the MS Excel provided form and the quantities must match those shown in the PDF version of the RFP.

Question 4: Should there be a Detailed Specification for the pay item, “Machine Grading, Sidewalk, Modified”?

Answer 4: Yes. This pay item has been revised to “DS_Machine Grading, Sidewalk” and this addendum includes a Detailed Specification for it.

- Question 5: Is there a Detailed Specification related to the pay item "DS_Ditch Cleanout"?
- Answer 5: Yes. This pay item has been revised to "DS_Ditch Grading" and this addendum includes a Detailed Specification for it.
- Question 6: Are chimney seals required for the existing Sanitary structure adjustments for this project? If so, internal or external?
- Answer 6: Neither internal nor external chimney seals are required as part of the cover adjustments on the existing Sanitary structures.
- Question 7: Are chimney seals required for the existing Storm structure adjustments for this project? Is so, internal or external?
- Answer 7: Neither internal nor external chimney seals are required as part of the cover adjustments on the existing Storm structures.
- Question 8: Are chimney seals required for the proposed Storm structures for this project? If so, internal or external?
- Answer 8: Neither internal nor external chimney seals are required on the proposed Storm structures.
- Question 9: Is there a Detailed Specification related to the pay item, "DS_Sidewalk Retaining Wall, Integral, Less than 7 inch"?
- Answer 9: Yes. This pay item has been revised to "DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height" and this addendum includes a Detailed Specification for it.
- Question 10: Is there a Detailed Specification related to the pay item, "DS_Sidewalk Retaining Wall, Integral, 7 inch to 18 inch Height"?
- Answer 10: Yes. This addendum includes a Detailed Specification for the pay item, "DS_Sidewalk Retaining Wall, Integral, 7 inch to 18 inch Height".
- Question 11: Are there estimated quantities that can be provided for earth excavation and embankment included for pay item "Machine Grading, Sidewalk, Modified"?
- Answer 11: The estimated quantities for earth excavation and embankment for the entirety of the project are respectively 330 cubic yards and 260 cubic yards. This relates to work associated with the pay items "DS_Machine Grading, Sidewalk" and "DS_Ditch Grading".

Offerors are responsible for any conclusions that they may draw from the information contained in the Addendum.

E. Schedule of Pricing/Cost – 20 Points

Company:

Project: Dexter Road Sidewalk and Storm Improvements

File #: 2024-008

RFP#: 26-29

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
01000.00	General				
01001.00	General Conditions, Max. \$65,000.00	LS	1.00	\$	\$
01002.00	Project Supervision, Max. \$20,000.00	LS	1.00	\$	\$
01003.00	Project Clean-Up and Restoration	LS	1.00	\$	\$
01004.00	Digital Audio Visual Coverage	LS	1.00	\$	\$
01020.00	Erosion Control, Check Dam	Ft	250.00	\$	\$
01021.00	Erosion Control, Inlet Protection, Fabric Drop	Ea	10.00	\$	\$
01022.00	Erosion Control, Silt Fence	Ft	398.00	\$	\$
01030.00	Tree Protection Fence	Ft	2,400.00	\$	\$
01040.00	Minor Traffic Control, Max. \$35,000.00	LS	1.00	\$	\$
01041.00	Traffic Regulator Control	LS	1.00	\$	\$
01050.00	Sign, Type B, Temp, Prismatic, Furn & Oper	Sft	357.00	\$	\$
01050.70	DS_Sign, Type A, Temp, Prismatic, Furn & Oper	Sft	93.00	\$	\$
01050.71	DS_Post, Steel, Square Tube, Modified	Ft	396.00	\$	\$
01050.72	DS_Sign, Type IIIA, Modified	Sft	92.00	\$	\$
01050.73	DS_Sign, Type IIIB, Modified	Sft	129.00	\$	\$
01051.00	Sign, Type B, Temp, Prismatic, Special, Furn & Oper	Sft	60.00	\$	\$
01052.00	Temporary "No Parking" Sign	Ea	10.00	\$	\$
01070.00	Sign, Portable, Changeable Message, Furn & Oper	Ea	4.00	\$	\$
01080.00	Plastic Drum, High Intensity, Lighted, Furn & Oper	Ea	58.00		
01081.00	Channelizer Cone, High Intensity, 42 In., Furn & Oper	Ea	64.00	\$	\$

Project: Dexter Road Sidewalk and Storm Improvements
File #: 2024-008

RFP#: 26-29

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
01092.00	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn & Oper	Ea	16.00		
01100.00	Pedestrian Type II Barricade, Temp, Furn & Oper	Ea	8.00		
02000.00	REMOVALS				
02000.71	DS_Clearing	Acre	0.71	\$	\$
02000.72	DS_Masonry and Conc Structure, Rem	Cyd	2.00	\$	\$
02001.01	Tree, Rem, 6 In. - 12 In.	Ea	13.00	\$	\$
02001.02	Tree, Rem, 13 In. - 19 In.	Ea	8.00	\$	\$
02001.03	Tree, Rem, 20 In. - 29 In.	Ea	4.00	\$	\$
02001.04	Tree, Rem, 30 In. - 39 In.	Ea	2.00		
02020.00	HMA, Any Thickness, Rem	Syd	481.00	\$	\$
02030.00	Curb, Gutter, and Curb and Gutter, Any Type, Rem	Ft	19.00	\$	\$
02040.00	Sidewalk, Sidewalk Ramp, and Driveway Approach, Any Thickness, Rem	Sft	1,549.00	\$	\$
02050.00	Sign, Rem, Salv	Ea	4.00		
03000.00	EARTHWORK				
03000.70	DS_Machine Grading, Sidewalk	Sta	37.50	\$	\$
03000.71	DS_Ditch Grading	Ft	691.00	\$	\$
03022.00	Subgrade Undercutting, Type III	Cyd	125.00		
03030.01	Exploratory Excavation, SD-TD-1, (0-10' Deep)	Ea	5.00	\$	\$
04000.00	SANITARY SEWER				
04061.00	Sanitary Structure Cover, Adjust	Ea	2.00	\$	\$
06000.00	STORM AND DRAINAGE				
06001.01	12 In., CL IV RCP Storm Sewer, SD-TD-1	Ft	120.00		
06001.03	18 In., CL IV RCP Storm Sewer, SD-TD-1	Ft	94.00	\$	\$

Project: Dexter Road Sidewalk and Storm Improvements
File #: 2024-008

RFP#: 26-29

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
06003.04	12 In., CMP Storm Sewer, SD-TD-2	Ft	106.00	\$	\$
06004.04	12 In., PE Storm Sewer, SD-TD-2	Ft	16.00	\$	\$
06011.01	12 In., PE End Section	Ea	2.00		
06010.01	12 In., CMP End Section	Ea	4.00	\$	\$
06012.01	12 In., CL IV RCP End Section	Ea	3.00	\$	\$
06012.03	18 In., CL IV RCP End Section	Ea	3.00	\$	\$
06020.00	Pipe Undercut & Backfill, Storm	Cyd	10.00	\$	\$
06060.01	Storm Inlet-Junction, 36 In. Dia., (0-8' deep)	Ea	1.00	\$	\$
06070.01	Storm Single Inlet, 24 In. Dia., (0-8' deep)	Ea	1.00	\$	\$
06120.03	Storm Sewer Pipe, 12 In. Dia., Rem	Ft	80.00	\$	\$
06140.00	Storm Sewer Structure, Rem	Ea	1.00	\$	\$
06160.02	Storm Structure Cover, Adjust	Ea	2.00	\$	\$
07000.00	WATER MAINS				
07121.00	Curb Box, Adjust	Ea	10.00	\$	\$
08000.00	STREETS, DRIVEWAYS AND SIDEWALKS				
08000.70	DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height	Sft	51.00	\$	\$
08000.71	DS_Sidewalk Retaining Wall, 7 inch to 18 inch Height	Sft	202.00	\$	\$
08010.01	Aggregate Base, 4 In., 21AA, CIP	Syd	1,933.00	\$	\$
08010.02	Aggregate Base, 6 In., 21AA, CIP	Syd	877.00	\$	\$
08010.04	Aggregate Base, 10 In., 21AA, CIP	Syd	54.00	\$	\$
08020.00	Aggregate Surface Course, 23A, CIP	Cyd	7.00	\$	\$
08041.01	Aggregate Shoulder, Cl II, 23A	Ton	14.00	\$	\$
08060.00	Hand Patching	Ton	119.00	\$	\$

Project: Dexter Road Sidewalk and Storm Improvements
File #: 2024-008

RFP#: 26-29

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
08110.00	Conc, Curb or Curb & Gutter, All Types	Ft	19.00	\$	\$
08130.01	Conc, Sidewalk, 4 In.	Sft	14,174.00	\$	\$
08131.01	Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	Sft	5,195.00	\$	\$
08150.00	Detectable Warning Surface	Ft	125.00	\$	\$
08220.03	Pavt Mrkg, Thermopl, 12 In., Crosswalk	Ft	705.00	\$	\$
08220.06	Pavt Mrkg, Thermopl, 24 In., Stop Bar	Ft	105.00	\$	\$
08210.01	Pavt Mrkg, Sprayable Thermopl, 4 In., White	Ft	100.00	\$	\$
08210.02	Pavt Mrkg, Sprayable Thermopl, 4 In., Yellow	Ft	100.00	\$	\$
08251.00	Recessing Pavt Mrkg, Longit	Ft	200.00	\$	\$
08252.00	Recessing Pavt Mrkg, Transv	Sft	915.00		
09000.00	LIGHTING AND ELECTRICAL				
09000.70	DS_Pedestrian Signal, Fdn	Ea	10.00	\$	\$
10000.00	LANDSCAPING				
10001.01	Tree, Medium, B&B	Ea	3.00	\$	\$
10031.00	Fence, Salvage and Re-Erect	Ft	97.00	\$	\$
10050.00	Underground Sprinkling System, Restore	Dlr	5,000.00	\$	\$
10060.70	DS_Turf Restoration	Syd	3,680.00	\$	\$
Total Estimated Cost				\$	

DETAILED SPECIFICATIONS

An item number ending in X.7X and an item's description starting with "DS_" indicates a detailed specification.

<u>Detailed Specification</u>	<u>No. of Pages</u>
Project Schedule and Payment	3
Maintenance of Traffic.....	5
Temporary Traffic Sign.....	1
Clearing	1
Removal of Masonry and Concrete Structures	1
Machine Grading, Sidewalk.....	6
Ditch Grading	2
HMA Application Estimate.....	1
Sidewalk Retaining Walls.....	2
Permanent Signs and Supports.	2
Pedestrian Signal Foundation	2
Turf Restoration	3

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
HOT MIX ASPHALT (HMA) APPLICATION ESTIMATE

AA:TCB/SDA:DAD

1 of 1

06/08/2026

Description

Perform this work in accordance with the requirements of section 501 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction, Articles 5, 10 and 11 of the City of Ann Arbor Standard Specification, and as herein specified.

Materials

PAY ITEM	HMA MIX	APPLICATION RATE	ESTIMATED THICKNESS	BINDER PERFORMANCE GRADE	AWI (min)
(1) Hand Patching	4EML	Varies maximum = 275 lb/syd	Varies - maximum = 2.5 inches	PG 64-28	220

(1) The Contractor may use alternative top course E mixes for Hand Patching with approval by the Engineer.

Submit mix designs and obtain approval from the Engineer for all HMA mixtures proposed for use.

For hand patching work, use the same HMA mixture respectively as specified for the top course unless otherwise approved by the Engineer.

Use 3.5% as target air void content of for leveling courses, top courses and shoulders paved in the same operation as the leveling and top courses. Use 3% as a target air void content of for base courses and shoulders not paved in the same operation as the leveling and top courses. Use 3% as a target air void content of for shared use paths.

The Performance Grade asphalt binder range for the HMA mixture shall be as noted above. Apply Bond Coat material accordance with the requirements of the Detailed Specification for HMA Paving.

Apply bond coat at a uniform rate between 0.05 and 0.15 gallons per square yard as directed and approved by the Engineer. Bond Coat is not a separate pay item; the HMA items of work for which it applies include payment for furnishing and placing bond coat.

Measurement and Payment

Measure and pay for this work as provided elsewhere in the contract documents.

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
PERMANENT TRAFFIC SIGNS AND SUPPORTS

AA:TCB/SDA:DAD

1 of 2

06/08/2026

Description

This work consists of furnishing permanent traffic signs and supports and related mounting hardware in accordance with the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction, as shown on the plans, and as specified herein, and delivering these items to City of Ann Arbor Public Works facility. It also includes coordinating with the City of Ann Arbor to complete the permanent sign installations by its forces within the phase timeframes specified for the project.

Materials

Provide materials for Sign, Type IIIA and Sign, Type IIIB in accordance with section 919 of the MDOT Standard Specifications for Construction, except as otherwise noted below.

Provide retroreflective sign sheeting material for the advance pedestrian crossing sign assemblies (W11-2 & W16-9P) that is fluorescent yellow-green in color.

Provide retroreflective sign sheeting for stop signs (R1-1) meeting ASTM D4956 Type XI material requirements.

Provide square tubular steel sign supports (posts) to allow for mounting on all four sides with exterior dimensions measuring 2 inches x 2 inches square x 10 feet in length, 14 gauge with 7/16" pre-punched holes, and corner welded. Steel to conform to ASTM A1011 Grade 50, galvanizing to meet ASTM A-653. Must be able to mount signs with drive rivets to provide tamper resistance. Provide a smooth unbroken appearance for posts. Inline zinc coating to comply with AASHTO M-120 standard. Breakaway installation to meet FHWA approved standards.

Provide square tubular steel sign anchors (sleeves) with exterior dimensions measuring 2-1/4 inches x 2-1/4 inches square x 3 feet in length, 12 gauge with 7/16" pre-punched holes, and corner welded. Steel, galvanizing and zinc coating to meet the above requirements for sign supports. Provide a smooth unbroken appearance for anchors. Breakaway installation to meet FHWA approved standards.

Construction

City of Ann Arbor forces will install the permanent traffic signs. Deliver all materials required for the proposed permanent signage as shown on the plans to the City of Ann Arbor Public Works - W.R. Wheeler Service Center, 4251 Stone School Road, Ann Arbor, MI 48108. Coordinate the delivery and installation work with the City of Ann Arbor Signs and Signals Supervisor at 734.794.6361.

Measurement and Payment

Measure and pay for the completed work, as described, at the respective contract unit prices using the following pay items:

Pay Item	Pay Unit
DS_Post, Steel, Square Tube.....	Foot
DS_Sign, Type IIIA	Square Foot
DS_Sign, Type IIIB	Square Foot

Payment for the above permanent traffic sign and support items includes all labor, material, and equipment required to furnish and deliver the materials shown on the plans and as specified. It also includes coordinating with the City of Ann Arbor to complete the permanent sign installations by its forces within the phase timeframes specified for the project. No extra compensation will be paid due to any delays caused by City of Ann Arbor personnel.

Payment for **DS_Post, Steel, Square Tube** includes furnishing both the sign support (post) and the sign anchor (sleeve).

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
TURF RESTORATION

AA:TCB/SDA:DAD

1 of 3

06/08/2026

Description

This work consists of preparing all manicured lawns and slopes on non-freeway projects designated for slope restoration on the plans or by the Engineer, and applying topsoil, fertilizer, seed, and mulch blankets to those areas. Turf establishment shall be in accordance with section 816 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction and Standard Plan Series R-100, except as modified herein or otherwise directed by the Engineer.

Materials

The materials and application rates shall meet the requirements specified in subsection 816.02 and section 917 of the MDOT 2020 Standard Specifications for Construction and as specified herein unless otherwise directed by the Engineer.

1. Topsoil Surface: Place 4 inches of topsoil in area disturbed areas designated for restoration. Topsoil shall be free of all stones one inch in diameter or greater.
2. Turf Seed Mixture: Use seed mixture shown in table below. Seed shall be fresh, clean, dry, new-crop seed complying with the AOSA's "Rules for Testing Seed", tested for purity and germination tolerances.

Species/Variety	Mix Proportions (percent by weight)	Purity (percent)	Germination (percent)
Baron Kentucky Bluegrass	25	90	80
Kentucky Bluegrass 98/80	15	98	80
Park Kentucky Bluegrass	15	90	80
Omega III Perennial Ryegrass	20	98	90
Creeping Red Fescue	25	95	90

Maximum weed content shall be 0.30%.

3. Chemical Fertilizer Nutrient: Use Class A fertilizer.
4. Mulch Blanket (areas with 1 on 3 slopes or less): Provide excelsior mulch blankets meeting the requirements of high-velocity excelsior mulch blankets except that the blankets must weigh from 8 to 12 ounces per square yard and have netting on one side. Use excelsior mulch blanket free of chemical additives. The netting thread and anchoring devices must be 100 percent biodegradable. **Use no polypropylene or other non-biodegradable netting.** Provide wood or other biodegradable anchors, at least 6 inches in length, as approved by the Engineer. **Do not use steel wire staples or pins to anchor mulch blankets.**
5. Mulch Blanket, High Velocity (areas with 1 on 2 slopes): Provide high-velocity excelsior mulch blankets that have net covering on two sides and meet the following requirements.
 - a. Blanket must consist of a uniform layer of interlocking excelsior fibers cut from sound, green timber;
 - b. The average roll weight for an entire shipment must be 12 ounces per square yard $\pm 10\%$;
 - c. Blankets must be shipped in tightly compressed rolls; and

- d. Each roll must have the roll weight and the manufacturer's name written or stenciled on the roll wrapper or on an attached tag.

Use high-velocity excelsior mulch blankets free of chemical additives. The netting thread and anchoring devices must be 100 percent biodegradable. **Use no polypropylene or other non-biodegradable netting.** Provide wood or other biodegradable anchors, at least 6 inches in length, as approved by the Engineer. **Do not use steel wire staples or pins to anchor mulch blankets.**

Construction

Construction methods shall be in accordance to subsections 816.03 and 817.03 of the MDOT 2020 Standard Specifications for Construction. Begin this work as soon as possible after final grading of the areas designated for slope restoration but no later than the maximum time limitations stated in subsection 208.03 of the Standard Specifications for Construction. It may be necessary, as directed by the Engineer, to place materials by hand.

Restore all areas as shown on the plans and others disturbed by the Contractor's activity(s) and as identified by the Engineer. Slope restoration includes furnishing and placing topsoil, applying seed and fertilizer, placing mulch blankets, and watering as necessary for the establishment of turf.

Prior to placing topsoil, grade, shape, compact and assure all areas to be seeded are weed free. Place topsoil to the minimum depth required, to meet proposed finished grade. Spread and rake topsoil to provide a uniform surface free of large clumps, rocks, brush, roots, or other deleterious materials, as determined by the Engineer. Remove any stones greater than or equal to 1 inch in diameter. If the area designated for restoration requires more than the minimum depth of topsoil to meet finished grade, the additional depth must be filled using topsoil. Furnishing and placing this additional material is included in this item of work.

Place topsoil that is weed and weed seed free and friable prior to placing seed. Apply seed mixture and fertilizer to prepared soil surface. Incorporate seed into top ½ inch of topsoil.

Use mulch blanket or mulch blanket, high velocity on all areas designated for restoration unless otherwise directed by the Engineer. Install blankets per the manufacturer's published instructions.

Protect and maintain restored areas to establish a uniform, dense, vigorous, and weed free turf without mounds and/or depressions. Begin maintenance immediately upon completion of restoration work and continue up to final acceptance. This includes, but is not limited to, deposition of additional topsoil, re-seeding, fertilizing, and placement of mulch blankets to address areas damaged by washouts and soil erosion, non-uniform germination and bare spots. It also includes any other work required to correct all settlement, erosion, germination, and establishment issues.

If areas washout and/or erode after completing the work and obtaining approval by the Engineer, make the required corrections to prevent future washouts and erosion and replace the topsoil, fertilizer, seed and mulch as required and directed by the Engineer.

Scattered bare spots in seeded areas will not be allowed over three (3) percent of the area nor greater than 6"x 6" in size.

If the Engineer determines weeds cover more than ten percent of the total area of slope restoration, the Contractor will provide weed control in accordance to subsection 816.03.J of the MDOT 2020 Standard Specifications for Construction.

Prior to acceptance, the Engineer will inspect the restored areas to ensure the turf is well established, weed free, in a vigorous growing condition, and contains the species called for in the seeding mixture. If areas do not promote growth, the Contractor will apply new seed, fertilizer and mulch blankets, and water as required.

Upon fulfillment of the above requirements, the Engineer will accept the slope restoration.

Unless otherwise approved by the Engineer, final acceptance will occur no sooner than October 10 of the same year for areas initially restored during the spring (April 15 - June 15) planting season; or no sooner than June 15 of the following year for areas initially restored during the prior summer/fall (after June 15) planting season.

Measurement and Payment

Measure and pay for the completed work, as described, at the contract unit price using the following pay item:

<u>Pay Item</u>	<u>Pay Unit</u>
DS_Turf Restoration	Square Yard

Measure **DS_Turf Restoration** area in place by the unit square yard and pay for it at the contract unit price, which price includes the costs for all labor, equipment, and materials necessary to complete the work.

The Contractor will restore areas disturbed by its operations and not required by the Project at its own expense.

The Engineer will not pay for any labor, equipment, and material costs for the Contractor to provide weed control.

The Contractor will repair and/or clean any damage or soiling to signs, fences, trees, pavements, structures, etc. at its own expense.

After initial placement of the slope restoration measures, the Engineer will certify for payment fifty (50) percent of the total quantity placed for each item. The Engineer will certify for payment the remaining fifty (50) percent of the total quantities upon full establishment and final acceptance of any restored area.

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
TEMPORARY TRAFFIC SIGN

AA:TCB/SDA:DAD

1 of 1

06/08/2026

Description

This work shall consist of furnishing and operating temporary traffic signs (Type A) that have a reflectorized background and a reflectorized legend and border in accordance with section 812 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction, as directed by the Engineer, and as modified herein.

Materials

Provide materials meeting the requirements of sections 919 and 922 of the MDOT 2020 Standard Specifications for Construction.

Construction

Perform work in accordance with subsection 812.03 of the MDOT 2020 Standard Specifications for Construction.

Measurement and Payment

Measure and pay for the completed work, as described, at the contract unit price at each location using the following pay item:

Pay Item	Pay Unit
DS_Sign, Type A, Temp, Prismatic, Furn & Oper	Square Foot

Measure **Sign, Type A, Temp, Prismatic, Furn & Oper** as the total cumulative area of the maximum number of each sign legend that is in use during the course of the project unless previously paid. The unit price for **Sign, Type A, Temp, Prismatic, Furn** includes the cost of portable or driven sign supports.

The unit price for the pay item **Sign, Type A, Temp, Prismatic, Furn & Oper** includes the cost of the following:

1. Providing the sign in operable condition with required equipment, supplemental weights, hardware, and labor;
2. Initially installing the sign; and
3. Replacing signs damaged by vehicular traffic other than by the Contractor's vehicles or equipment.

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
MACHINE GRADING FOR SIDEWALK

AA:TCB/SDA:DAD

1 of 6

06/09/2026

Description

This work consists of performing earth excavation, placing embankment, and grading to establish the proposed subgrade elevations for the sidewalk as described in section 205 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction with the following exceptions: includes hauling, disposal, storing and stockpiling topsoil, salvaging and stockpiling of aggregate base, miscellaneous removals, furnishing and compacting granular material, subgrade manipulation, proof rolling, protecting existing utilities, site preparation for plantings, and all work described herein within the sidewalk grading limits indicated on the plans.

Earth grades will be constructed by saw cutting and excavating and disposing of existing bituminous pavement, concrete pavement, sidewalks, curbs, gutters, culverts, soil, rock, vegetation (including trees, stumps, brush, shrubs, roots, and logs) or other deleterious materials; removing and salvaging or disposing of topsoil; and by placing and compacting existing approved fill material or imported MDOT Class II Granular Material.

All work will be completed in accordance with sections 204, 205, 403, 501, 815 of the MDOT 2020 Standard Specifications for Construction, except as modified herein, or as otherwise directed by the Engineer.

Materials

Use materials meeting the requirements specified in section 205, 403, 902, 1005 of the MDOT 2020 Standard Specifications for Construction.

Fill material will be suitable material obtained from the site approved by the Engineer or imported MDOT Class II granular material

Construction

Use construction methods meeting the requirements specified in subsection 205.03 of the MDOT 2020 Standard Specifications for Construction, except as specified herein.

1. Soils Information - Soil information provided as part of the contract documents is for informational purposes only and does not relieve the Contractor of the responsibility of investigating all local conditions before bidding.
2. General Provisions:
 - A. Grade around mailboxes, trees, light poles, power poles, and the like, which are to remain in place. The Contractor is responsible for any damage caused to such structures.
 - B. Maintain the work in a finished condition until acceptance by the Engineer.
3. Pavement Sawcutting - The work includes the full-depth saw cutting of pavement at the construction limits, and elsewhere as required.

4. Clearing, and Removal of Trees and Vegetation - Remove and properly dispose of off-site all vegetation; brush; roots; and trees and stumps less than 6 inch in diameter, as shown on the plans, and as directed by the Engineer and as required to complete the project.

5. Removal and Salvaging of Topsoil and Aggregate Base – Perform the removal, salvaging and stockpiling of topsoil, and all related work in accordance with subsection 205.03.A.1 and/or 205.03.A.2 of the MDOT 2020 Standard Specifications for Construction to prepare the existing surface for placement of 4 inches of topsoil to accommodate turf establishment in the areas indicated on the plans.

The Contractor will remove aggregate base furnished as temporary aggregate to cover utility trenches. The Contractor may elect to reuse aggregate base at the approval of the Engineer.

6. Miscellaneous Removals - The removal of HMA, aggregate, and/or concrete materials from around manholes, structures, and utility covers, and the removal of HMA curbing, HMA driveway wedges, HMA surface on existing curb and gutter, and HMA surfaces required for removal in other miscellaneous areas. It also includes the removal of any surface feature located within the grading limits requiring removal and for which there is no specific pay item established in the Contract.

Remove, and properly dispose of off-site, all abandoned cables, conduit, and pipe encountered at, or above the bottom of any earthwork excavation or undercut. Where the inverts of existing conduits or pipe are less than 16 inches below the bottom of any earth excavation or undercutting, remove the conduits and/or pipe and fill void with an Engineer approved material. Compact fill material to 95% of its maximum unit weight in lifts not exceeding 12 inches.

7. Protection of the Grade – Keep work well drained at all times. Repair all areas of the work that become damaged due to rain at the Contractor's expense as directed by the Engineer.

The Contractor will be responsible for the maintenance of the foundation, roadway embankment, and subgrade. Any damage caused by traffic or the Contractor's operations, to the foundation, roadway embankment or subgrade will be remedied by the Contractor at its sole expense.

The Contractor will conduct its operations and provide the necessary equipment to ensure the satisfactory completion of the work without damaging the foundation, roadway embankment or subgrade. This may require the transporting and movement of materials over additional distances.

8. Foundation Preparation – Prepare the earth grade in accordance with subsection 205.03.A of the MDOT 2020 Standard Specifications for Construction as shown on the plans, and as specified herein.

Compact foundation to 95% of its maximum unit weight, as measured by the AASHTO T-180 method, to a depth of at least 10 inches. If this is not achievable, in the opinion of the Engineer, it will direct the Contractor to perform subgrade undercutting of the type specified.

9. Subgrade Construction - Construct the subgrade by performing earth excavation and embankment work in accordance with subsections 205.03.G and 205.03.H of the 2020 Standard Specifications for Construction, as shown on the plans, and as specified herein.

Shape and prepare the subgrade to the grades and cross-sections, shown on the plans, including sidewalk, driveways, and landscape areas, or as directed by the Engineer, and as specified herein. The subgrade will be prepared to ensure uniform support for the sidewalk, driveways, and other pavement structures. To achieve this, the work will include, but not be limited to:

- A. Excavate, remove, haul away, and dispose of any surplus or unsuitable materials.
- B. Import and furnish any additional Engineer approved fill materials necessary.
- C. Move existing and/or furnished materials longitudinally and transversely as necessary.
- D. Cut, place, compact, and trim existing and/or furnished materials to construct the roadway embankment and subgrade to the specified elevations within tolerances.
- E. Stockpiling, and moving again, any cut materials which cannot be immediately placed upon excavation due to construction staging.
- F. Grade around mailboxes, trees, utilities poles, other utility features, and all other distinguished permanent features. The Contractor will be responsible for any damaged caused to such features.
- G. Maintain the work in a finished smooth condition until it is accepted by the Engineer.

If the Contractor's equipment should cause any rutting or other damage in the base, subbase or subgrade, the equipment will be immediately restricted from the grade and the Contractor will restore the area to the satisfaction of the Engineer at its expense.

The Contractor will excavate, fill, and grade the subgrade to accommodate all proposed subbases, aggregate bases, pavements, swales and adjacent planting beds, curb and gutter, driveways, sidewalks, bicycle paths, other similar structures, bioswale planting mix, topsoil, and any other features which the subgrade supports.

The Contractor will prepare the subgrade to ensure uniform support for the pavement structure. The finished subgrade will be placed to within 1 inch below and $\frac{3}{4}$ inch above the plan grade. Variations will be corrected with the placement of compacted granular material. The tolerances for the pavement structure strata are not additive.

In areas where the existing grade is to be cut to achieve proposed subgrade elevation (cut sections), rubber tire equipment including scrapers, wheel loaders, and graders may be used by the Contractor but only to within 2 feet above the proposed subgrade elevation.

After the grade has been cut to within 2 feet above the subgrade elevation, the Contractor will install all proposed underground utilities and underdrains within the 1:1 influence of the proposed pavement section.

Following the installation of utilities, the Contractor will perform the remaining cutting using tracked equipment only. The Contractor will only excavate an amount that the Contractor can maintain and protect and keep well drained at all times.

In areas where the existing grade is to be filled to achieve the proposed subgrade elevation (fill-sections), filling will not take place until all proposed underground utilities within the 1:1 influence of the proposed pavement have been installed. However, if the existing grade does not provide the required minimum cover for a portion of any utility, filling for the road subgrade will be performed to provide such minimum cover. This filling will be for the entire width of the roadway (to 1 foot behind the curb) at a length as determined by the Engineer.

The Contractor will place fill materials only on stable earth grade approved by the Engineer.

The Contractor will place fill in 6-inch lifts and compacted to 95% of the maximum unit weight as determined by the AASHTO 180 test.

13. Proof Rolling to Establish Subgrade - Immediately following the completion of the grading and compaction of the subgrade as required above, the Contractor will notify and allow the Engineer to inspect the finished subgrade for soft or uncompacted areas, and for areas of unsuitable and deleterious soils.

The Contractor will proof roll the grade or other surfaces as directed by the Engineer. Equipment for proof rolling will be a pneumatic-tired roller and will have suitable body for ballast loading with such capacity that the gross load may be varied between 25 and 40 tons. The Contractor may use an appropriately loaded single axle or tandem axle dump truck in lieu of the specified roller to achieve the loads specified above. The proof rolling vehicle will be operated at walking speed. The proof roller will make one or more passes to complete coverage of the completed subgrade. Where proof rolling shows the subgrade to be unstable, such areas will be undercut and repaired as determined by the Engineer. Following the completion and approval of all undercuts required based on the proof rolling, the subgrade will be considered established.

The Contractor will not operate rubber-tired equipment on the established subgrade unless specifically authorized in writing by the Engineer.

The Contractor will be responsible for the maintenance of the subgrade. Any damage to the subgrade due to the Contractor's activities or the activities of its subcontractors, will be repaired by the Contractor at the Contractor's expense including any additional undercuts required after the subgrade had been established.

14. Subgrade Manipulation – Perform “subgrade manipulation” on the foundation or subgrade in accordance with section 205.03.F of the MDOT 2020 Standard Specifications for Construction, as shown on the plans, as specified herein, and as directed by the Engineer.

Where required, perform subgrade manipulation on the foundation or subgrade soils by thoroughly scarifying, blending, and mixing to a depth of 12 inches. Accomplish this work by means of a large diameter disc, motor grader, or other equipment approved by the Engineer. Upon manipulation of the foundation or subgrade to the satisfaction of the Engineer allow it to dry and compact the soil to 95% of its maximum dry density as measured by the AASHTO T-180 method. The time required for drying the soil will not be a basis for an extension of time.

15. Rock Excavation - Remove rocks and boulders, concrete and masonry. Perform rock excavation in accordance with section 205.03.B of the MDOT 2020 Standard Specifications for Construction, as shown on the plans, and as directed by the Engineer.

16. Site Preparation - The Contractor will perform Site Preparation for tree plantings in accordance with Section 815.03B of the Michigan Department of Transportation 2020 Standard Specifications for Construction where indicated on the plans, as specified herein, and as directed by the Engineer.

17. Lowering Structures - Prior to cutting the subgrade, remove structure covers, lower the structures to a point between 8 inches and 12 inches below the proposed subgrade, and cover the structures with a steel plate. Do not raise structures prior to placing embankment.

Use steel plates for covering structure openings conforming to the plan detail and of sufficient thickness to carry any/all traffic loads and prevent the infiltration of debris into the structures. Peg and properly place plates to prevent movement under all traffic.

Lower valve boxes to a point between 8 inches and 12 inches below the proposed subgrade. Do not raise valve boxes prior to placing pathway or roadway embankment.

Backfill the voids in the grade above the steel plates used for structure lowering and valve box lowering and compact it to 95% of its maximum dry density, with an Engineer approved coarse aggregate.

Coordinate the lowering of any private and/or non-city owned utility structure with the private utility company/owner.

18. Structure Covers - As directed by the Engineer and within two days of their removal, the stockpile on-site, in a location that is mutually agreeable to the Engineer and Contractor, the existing structure covers. City of Ann Arbor forces will pick up the structure covers at a time that is convenient to them and mutually agreeable to the Contractor. Provide equipment and personnel to load the castings on City vehicle(s) for removal from the site by the City forces.

19. Structure and Sewer Cleanliness – Protect all sewers, and structures, including manholes, gate wells, valve boxes, inlet structures and curbs from damage and contamination by debris and construction materials. Maintain structures clean of construction debris and properly always cover them during the construction. The Contractor will immediately clean any structures and/or sewers contaminated with construction debris.

Measurement and Payment

Measure and pay for the completed work, as described, at the contract unit price using the following pay item:

<u>Pay Item</u>	<u>Pay Unit</u>
DS_Machine Grading, Sidewalk.....	Station

Measure **DS_Machine Grading, Sidewalk** by the station along the sidewalk centerline alignment and pay for it at the contract unit price, which price includes costs for all labor, equipment, and materials necessary to complete the work. Quantities paid will be based on plan quantity from POB to POE within the sidewalk grading limits shown on the plans, which may be adjusted due to changes in the limits of work as issued in writing by the Engineer.

DS_Machine Grading, Sidewalk will be paid for only one time regardless of any re-working that may be necessary.

Granular material backfill required for utility trenches will be paid for as part of the corresponding utility pay items.

The Engineer will not pay additional compensation or allow extensions of contract time for additional measures required to protect the grade as specified.

The Contractor is advised that due to the phasing of the project and the probable unsuitability of some or all of the excavated material for use as approved fill material, there may be imbalances between the amount of earth cut which is suitable for reuse as fill, and the amount of earth needed to construct the lines and grades shown on the plans, or as directed by the Engineer. The Contractor will make provisions for such imbalances and will include in the bid price for this work the cost of importing/furnishing, placement, and compaction of MDOT Class II granular material, as well as the cost of stockpiling and rehandling of imported and/or on-site Engineer approved materials as necessary to complete the work of constructing the embankment and subgrade to the cross sections shown on the plans.

The described work for **DS_Machine Grading, Sidewalk** includes the removal and offsite disposal of any surplus or unsuitable materials and the furnishing from off-site any additional Engineer approved fill materials necessary to construct the embankment and subgrade to the contours and cross-sections shown on the plans.

DS_Machine Grading, Sidewalk includes costs for all labor, equipment, and materials necessary to complete any subgrade undercutting and/or subgrade manipulation unless the Contract includes separate pay items for this work.

Rock excavation will apply only to removal of rocks and boulders, concrete and masonry less than $\frac{1}{2}$ cubic yard in volume. Measure boulders individually and compute the volume from the average dimension measured in three directions. If included in Contract, the Engineer will pay for the quantity exceeding $\frac{1}{2}$ cubic yard in volume as **Rock Excavation**, otherwise it will be paid for as extra work.

The Contractor is responsible for all direct and indirect damages caused by unclean or damaged sewers or structures resulting from its work or operations.

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
DITCH GRADING

AA:TCB/SDA:DAD

1 of 2

06/09/2026

Description

This work consists of completing earth excavation and embankment required to reshape or move an existing ditch or grade a new ditch to restore or establish positive drainage as shown on the plans and as directed by the Engineer. This work also includes disposing of excess material.

Materials

If additional embankment is required, use sound earth or other material as approved by the Engineer.

Construction

Complete this work in accordance with section 205 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction, the plans and details, and this detailed specification.

Unless directed otherwise by the Engineer, remove topsoil and stockpile near its original location. Material not meeting topsoil requirements, as determined by the Engineer, must be removed from the site. Dispose of excess material in accordance with subsection 205.03.P of the MDOT Standard Specifications.

Ditching Grading may include, but is not limited to, the following work:

1. Reshaping and moving existing ditches.
2. Removing cattails, brush, shrubs, and miscellaneous debris.
3. Removing trees less than 6 inches in diameter.
4. Flattening fill slopes around culvert extensions.
5. Blending ditch profiles and slopes to match existing ditches and/or culverts.
6. Grade a new ditches in accordance with the plans.

Excavated earth may be used to fill existing ditches and to flatten fill slopes at culvert extensions and other locations, as approved by the Engineer.

Measurement and Payment

Measure and pay for the completed work, as described, at the contract unit price at each location using the following pay item:

Pay Item	Pay Unit
DS_Ditch Grading	Foot

Measure **Ditching Grading** along the centerline of the ditch by the foot and pay for it at the contract unit price, which price includes all labor, equipment and materials required to complete the work as described. All topsoil stripping, excavation, embankment, and disposal of excess material is included in this item of work and will not be paid for separately.

Turf restoration work will be paid for separately.

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
SIDEWALK RETAINING WALLS

AA:TCB/SDA:DAD

1 of 2

06/08/2026

Description

This work consists of constructing concrete retaining walls adjacent to sidewalks in accordance with the requirements herein, the special details on the plans, and as directed by the Engineer.

Materials

Provide concrete Grade 3500, unless otherwise directed by the Engineer, meeting the requirements of section 1004 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction.

Provide Class 6A coarse aggregate meeting the requirements of section 902 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction.

Provide steel reinforcement meeting the requirements of section 905 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction.

Provide fiber joint filler meeting the requirements of section 914 of the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction.

Construction

Construct retaining walls in accordance with special details includes herein.

The Contractor shall excavate, cut, remove stumps, remove brush, remove pavement, grade, and trim as needed and as directed, and shall furnish, place, grade, and compact any materials needed to perform the work.

Complete all subgrade work prior to placing concrete items, unless directed or approved by the Engineer.

At locations where the subgrade, subbase or base becomes either disturbed, saturated or otherwise damaged, and where directed by the Engineer, the Contractor shall remove a minimum 4 inch thick layer of the subgrade, subbase or base, and replace it with approved 21AA dense-graded aggregate material, compacted in place.

The Contractor shall coordinate with the City Forester prior to the removal of any tree roots 2 inches in diameter or greater.

The Contractor shall maintain on-site at all times, a sufficient quantity of adequate materials to protect concrete items. The Engineer may suspend or defer concrete placement if rain protection is not available. The Contractor shall not be entitled to any additional compensation due to work suspension or deferral resulting from a lack of adequate rain protection.

The Contractor is responsible for any damage to concrete items, including but not limited to vandalism; vehicular, pedestrian and/or miscellaneous structural damage; surface texture damage; and rain damage.

Measurement and Payment

Measure and pay for the completed work, as described, at the respective contract unit prices using the following pay items:

<u>Pay Item</u>	<u>Pay Unit</u>
DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height	Square Foot
DS_Sidewalk Retaining Wall, 7 inch to 18 inch Height.....	Square Foot

Measure **DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height** exposed vertical face area in place by the unit square foot and pay for it at the contract unit price, which price includes the costs for all labor, equipment and materials necessary to complete the work.

Measure **DS_Sidewalk Retaining Wall, 7 inch to 18 inch Height** exposed vertical face area in place by the unit square foot and pay for it at the contract unit price, which price includes the costs for all labor, equipment and materials necessary to complete the work.

The Engineer will pay for separately all sidewalk work performed adjacent to any retaining wall.

CITY OF ANN ARBOR
DETAILED SPECIFICATION
FOR
PEDESTRIAN SIGNAL FOUNDATION

AA:TCB/SDA:DAD

1 of 2

06/08/2026

Description

This work consists of installing foundations for the Rectangular Rapid Flashing Beacon (RRFB) pedestrian signals at the locations shown on the plans in accordance with the City of Ann Arbor Public Services 2025 Standard Specifications and Standard Detail SD-SL-3 (Pedestrian Signal Pole Foundation), the Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction, as directed by the Engineer, and as specified herein.

Materials

Provide concrete mixture Grade 3500 in accordance with section 1004 of the MDOT 2020 Standard Specifications for Construction.

Provide Sonotube® concrete form or approved equivalent.

Provide conduit and electronic grounding system materials in accordance with section 918 of the MDOT 2020 Standard Specifications for Construction.

The City of Ann Arbor will provide the anchor bolt template and assemblies.

Construction

Perform all work is in accordance with sections 718, 818, 820, and subsection 810.03 of the MDOT 2020 Standard Specifications for Construction and City of Ann Arbor Standard Detail SD-SL-3. Locate and install foundations as shown on the plans unless soil or site conditions require additional direction from the Engineer.

Obtain the Engineer's approval before placing foundations. Place the lower portion of the foundation without forms unless the soil is subject to caving and the Engineer approves the use of forms. Use forms to shape the upper part of the foundation. Place concrete and finish the top surface of the foundation at the elevation shown on the plans or as directed by the Engineer.

Protect foundations to prevent injury to pedestrians, motorists, and project personnel until installation of the RRFB pedestrian signal.

Install ground rods and ground wires. Connect the ground wire to the ground rod with a copper-clad, steel, solderless type clamp. Ensure electrically solid and mechanically secure connections.

At locations where the subgrade becomes either disturbed, saturated or otherwise damaged, and where directed by the Engineer, remove a minimum 6-inch depth of the subgrade, and replace it with approved 21AA dense-graded aggregate material, compacted in place.

Concrete Placement. Compact concrete during and immediately after depositing, using required tools. Ensure that the concrete completely fills the form or excavation and fully encases the reinforcement and embedded fixtures. Produce a dense, waterproof concrete, free of voids and honeycomb.

Do not use salt or other chemicals to prevent the concrete from freezing.

Prior to RRFB pedestrian signal installation by others, cure foundation concrete until concrete attains at least 70% of its required minimum 28-day flexural or compressive strength.

Replace cracked or otherwise defective foundations, as determined by the Engineer, at no additional cost to the City.

Provide cold weather protection, as required.

Measurement and Payment

Measure and pay for the completed work, as described, at the contract unit price using the following pay item:

Pay Item	Pay Unit
DS_Pedestrian Signal, Fdn	Each

Measure **DS_Pedestrian Signal, Fdn** in place by the unit each and pay for it at the contract unit price, which price includes the cost for all labor, materials, and equipment required to excavate and construct the new concrete foundation, install conduit, anchor bolts, grounding and ground rods, and complete the work, as specified. It also includes proper offsite disposal of excavated materials and cold weather protection.

The Engineer will pay separately for additional subgrade excavation and replacement with approved 21AA dense-graded aggregate material, compacted in placed as **Subgrade Undercutting, Type III**.

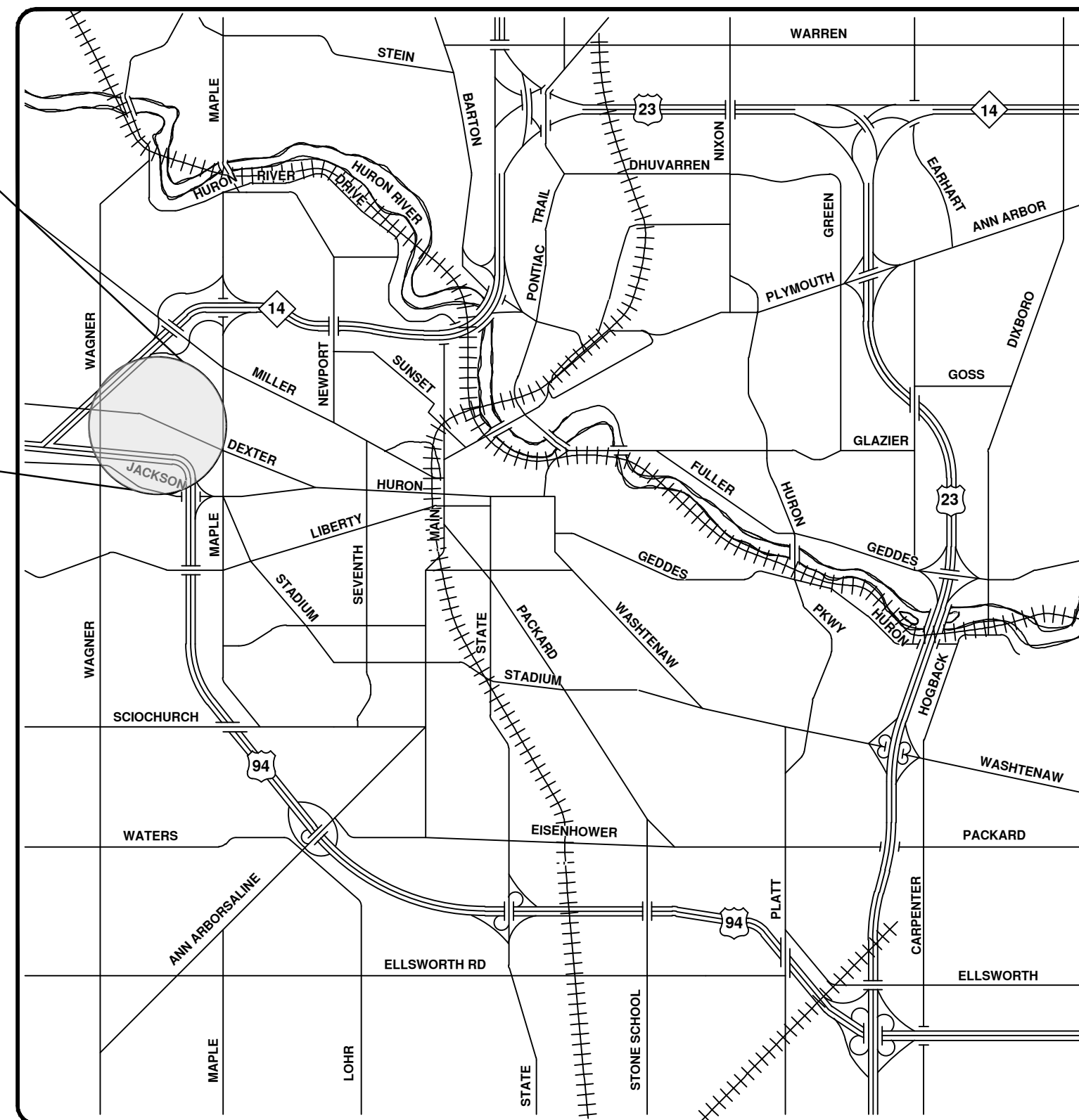
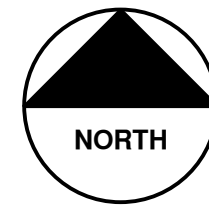
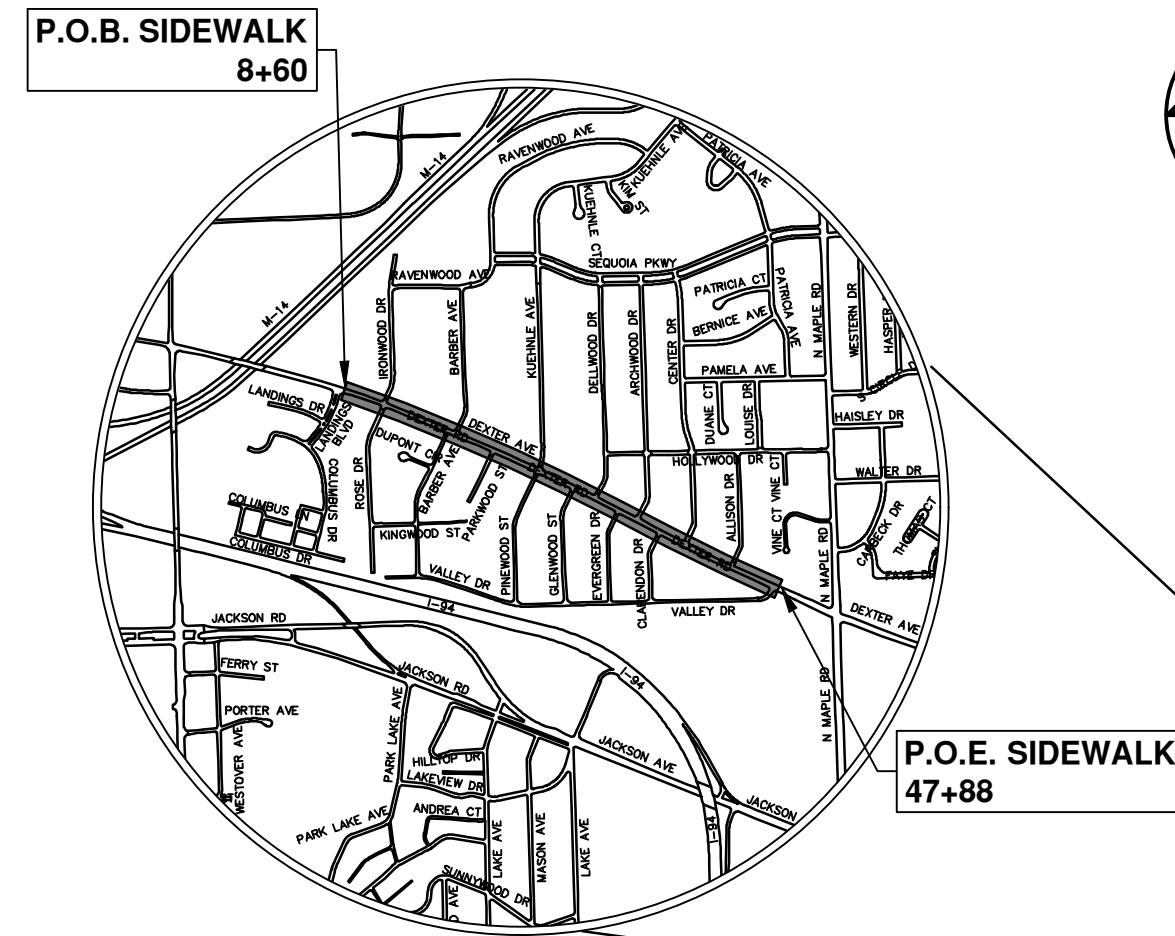


CITY OF ANN ARBOR ENGINEERING

DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

RFP No. 26-29, File No. 2024-008

SHEET LIST TABLE	
SHEET #	SHEET TITLE
1	COVER SHEET
2	GENERAL NOTES
3	MISCELLANEOUS DETAILS
4	LEGEND
5	EXISTING & PROPOSED STRUCTURE TABLES
6	ALIGNMENT SHEET - STA 6+50 TO STA 33+65
7	ALIGNMENT SHEET - STA 33+65 TO STA 48+50
8	TYPICAL CROSS SECTIONS - LANDINGS TO IRONWOOD
9	TYPICAL CROSS SECTIONS - IRONWOOD TO KUEHNLE
10	TYPICAL CROSS SECTIONS - KUEHNLE TO ARCHWOOD
11	TYPICAL CROSS SECTIONS - ARCHWOOD TO ALLISON
12	TYPICAL CROSS SECTIONS - ALLISON TO 2525 DEXTER
13	REMOVAL PLAN - STA 6+50 TO STA 15+25
14	REMOVAL PLAN - STA 15+25 TO STA 21+50
15	REMOVAL PLAN - STA 21+50 TO STA 29+50
16	REMOVAL PLAN - STA 29+50 TO STA 37+75
17	REMOVAL PLAN - STA 37+75 TO STA 45+75
18	REMOVAL PLAN - STA 45+75 TO STA 48+50
19	CONSTRUCTION PLAN & PROFILE - STA 6+50 TO STA 10+50
20	CONSTRUCTION PLAN & PROFILE - STA 10+50 TO STA 13+75
21	CONSTRUCTION PLAN & PROFILE - STA 13+75 TO STA 17+50
22	CONSTRUCTION PLAN & PROFILE - STA 17+50 TO STA 21+50
23	CONSTRUCTION PLAN & PROFILE - STA 21+50 TO STA 25+50
24	CONSTRUCTION PLAN & PROFILE - STA 25+50 TO STA 29+50
25	CONSTRUCTION PLAN & PROFILE - STA 29+50 TO STA 33+65
26	CONSTRUCTION PLAN & PROFILE - STA 33+65 TO STA 37+75
27	CONSTRUCTION PLAN & PROFILE - STA 37+75 TO STA 41+50
28	CONSTRUCTION PLAN & PROFILE - STA 41+50 TO STA 45+75
29	CONSTRUCTION PLAN & PROFILE - STA 45+75 TO STA 48+50
30	STORM SEWER PLAN & PROFILE - 1
31	DETAIL GRADING - 1
32	DETAIL GRADING - 2
33	PAVEMENT MARKING & SIGNAGE - STA 6+00 TO STA 21+50
34	PAVEMENT MARKING & SIGNAGE - STA 21+50 TO STA 37+75
35	PAVEMENT MARKING & SIGNAGE - STA 37+75 TO STA 48+50
36	DETOUR PLAN - DEXTER AVE
37	MAINTENANCE OF TRAFFIC - PHASING PLAN



VICINITY MAP

NOTES:

FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMANCE WITH PUBLIC ACT 174 OF 2013, THE CONTRACTOR SHALL CALL 811 OR 1-800-482-7171 A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS, AND HOLIDAYS, PRIOR TO BEGINNING EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED. MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM.

THE UNDERGROUND LOCATIONS SHOWN FOR NATURAL GAS, TELEPHONE, ELECTRICAL POWER, CABLE TV AND FIBER OPTIC LINES ARE APPROXIMATE. THE CITY OF ANN ARBOR ASSUMES NO RESPONSIBILITY FOR THEIR ACCURATE REPRESENTATION IN THIS DRAWING. MISS DIG MUST BE CONTACTED PRIOR TO CONSTRUCTION TO LOCATE THESE UTILITIES.

THE CONSTRUCTION COVERED BY THESE PLANS SHALL CONFORM TO THE 2025 EDITION OF THE CITY OF ANN ARBOR PUBLIC SERVICES STANDARD SPECIFICATIONS, ITS DETAILS, WHICH ARE INCLUDED BY REFERENCE, AND THIS PROJECT'S CONTRACT DOCUMENTS. THE OMISSION OF ANY CURRENT STANDARD DETAIL DOES NOT RELIEVE THE CONTRACTOR FROM THIS REQUIREMENT.



REV.	DATE	DESCRIPTION	CHECKED	DRAWN
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	JJ/RD/SA
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	JJ/RD/SA
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	JJ/RD
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	JJ/RD

CITY OF ANN ARBOR
PUBLIC SERVICES
301 EAST HURON STREET
ANN ARBOR, MI 48106-6647
www.a2gov.org



CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
SCALE
DRAWING No.
2024-008-1

SIDWALK CONTRACTION ALONG DEXTER ROAD BETWEEN
M-14 AND N MAPLE RD.
SHEET No.
1 OF 37

PREPARED UNDER THE SUPERVISION OF

DAVID DYKMAN, P.E.
PROJECT MANAGER

06/09/2026
DATE

CITY APPROVAL

THERESA BRIDGES, P.E.
PROJECT MANAGER

06/09/2026
DATE

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_NOT.dwg - Plot Date: 6/11/2026 10:23:36 AM

CONSTRUCTION NOTES:

- 1. Driveways and entrances to buildings, real property, and the like shall not be blocked except for short durations and only when approved by the Engineer. Vehicular and pedestrian access shall be maintained at all times. It shall be the Contractor's responsibility to coordinate all necessary driveway closures with the property owner(s) and resident(s) in the areas of construction.
2. The location and depth of all existing utilities and service leads are to be field verified by the Contractor prior to construction.
3. Location and depth of utilities as depicted on the plans is approximate and shown according to the best information available. It is the Contractor's responsibility to excavate ahead and adjust depth of conflict utilities accordingly. Any damage to utilities is the Contractor's responsibility to avoid and/or repair as necessary.
4. The Contractor is to take special care to protect the existing water main and be responsible for maintaining consistent water service.
5. During non-working hours no trench shall remain open; any open trench shall be properly secured with protective fencing. This work shall be included in the item of work "General Conditions".
6. Trenches for new water services shall be excavated to MIOSHA and City of Ann Arbor Public Works requirements.
7. City of Ann Arbor Public Works will install the corporation and copper service lead(s) to transfer the connection(s). If an existing water service is found to be falling or is not copper, the lead will be replaced to the curb box by Public Works.
8. For the installation of corporations, or any other related activities, the Contractor shall not receive additional compensation for delays due to the scheduling of or coordination with the City of Ann Arbor Public Works.
9. The Contractor shall backfill trenches in accordance with Trench Detail specified on plans. This work shall be included in the item of work "Excavate and Backfill for Water Service Tap and Lead". All concrete removals and replacements required for this work will be paid for separately.
10. All ductile iron pipe and fittings shall be polyethylene wrapped per ANSI/AWWA C105/A21.5.
11. Cor-blu bolts to be used at all mechanical water main joints at hydrants and Megalug fittings
12. The Contractor shall construct, flush, and bacteriologically test the water main per Detailed Specification "Water Main Installation and Testing" and as approved by the Engineer. All chlorinated water shall be discharged directly into an approved sanitary sewer. The Contractor shall supply all necessary hoses, fittings and the like to accomplish this work.
13. Water main fittings, other than those specifically listed as separate pay items, which are required to complete the work, such as blow-off assemblies, concrete thrust blocks, solid sleeves and mechanical plugs, shall not be paid for separately, but shall be included in the pipe pay items.
14. "No Parking" signs shall be installed by the Contractor at locations as approved or directed by the Engineer. All signs shall be installed in accordance with the detailed specifications.
15. Postal delivery and refuse pickup service shall be maintained at all times by the Contractor.
16. All fittings, hydrants, valves and castings removed during construction are the property of the City of Ann Arbor. The Contractor within 48 hours shall deliver to City of Ann Arbor Public Works Facility at the W.R. Wheeler Service Center located at 4251 Stone School Road.
17. Where street curbs are undermined due to construction activities, they shall be removed and replaced as directed by the Engineer.
18. The Contractor shall be responsible for the continuous maintenance of the temporary road surface and soil erosion control measures within the construction area until the full completion of the project. This work shall be included in the item of work "General Conditions".

- 19. All curb, sidewalk, driveway approach removals shall be approved by Engineer before the work is done.
20. Sawn sewer pipe connections shall be coupled with a Fernco flexible coupling and a stainless steel shear ring.
21. The location of material stock piles and on-site staging areas to be approved by the Engineer.
22. For mainline paving, the width of the mat for each pass of the paver shall be not less than 10.5' or greater than 15', as directed by the Engineer. The Engineer will direct the layout of the longitudinal joints during construction.
23. All structures shall receive new castings as directed by the Engineer, as specified on the standard casting schedule. The existing castings are the property of the City of Ann Arbor. The Contractor shall deliver to City of Ann Arbor Public Works Facility at the W.R. Wheeler Service Center located at 4251 Stone School Road.
24. Payment for drainage structure sumps, where specified, shall be included in the payment for the various drainage structure sizes and or types.
25. Where sewer pipes of different sizes or materials are joined, Fernco flexible couplings with stainless steel shear rings shall be used. The Contractor's purchase price for these devices, including shipping, shall be paid as an extra. Prior to payment for this item, the Contractor shall submit receipts for the Engineer's review and approval. All other costs associated with the installation of these devices shall be included in the payment for the sewer.
26. Where sewer and water main are to be removed & replaced or added, all pipe shall be installed using Trench Detail detailed in the specifications or shown on Plans. Backfill for sewer and water construction shall be MDOT Granular Material, Class II, Modified.
27. Existing street name, guide, and regulatory signs, and mailboxes which conflict with the proposed construction shall be removed prior to construction, stored in a manner which will prevent damage, and re-set in locations as directed by the Engineer. This work will not be paid for separately, but shall be included in "Machine Grading, Modified"
28. In areas where edge drain cannot be installed in accordance with City of Ann Arbor Detail SD-TD-11, the edge drain shall be installed at the depth as indicated on the plans, or as directed by Engineer. In no case shall the edge drain be installed at a grade less than 0.50% or at a depth of less than 2' below top of proposed pavement.
29. The Contractor shall completely restore all existing site features to better than, or equal to, their existing condition.
30. The Contractor shall be aware that there are above-ground and below-ground utilities existing within the project limits which include but are not limited to: gas mains and service leads; water mains and service leads; storm sewer mains and laterals; sanitary sewer mains and service leads; telephone poles, wires, cables and conduits; electrical poles, wires, cables and conduits; cable television wires, cables and conduits, and other various utilities. The Contractor shall conduct all of its work so not to damage or alter in any way any existing utility, except where specified on the Plans or as directed by the Engineer.
31. The Contractor is solely responsible for any delays, damages, costs and/or charges incurred due to and/or by reason of any utility, structure, feature and/or site condition, whether shown on the Plans or not, and the Contractor shall repair and/or replace, at its sole expense, to as good or better condition, any and all utilities, structures, features and/or site conditions which are impacted by reason of the work, or injured by its operations, or injured during the operations of its subcontractors or suppliers.
32. No extra payments or adjustments to unit prices will be made for damages, delays, costs and/or charges due to existing utilities, structures, features and/or site conditions not shown or being incorrectly shown or represented on the Plans.

GENERAL

NOTIFY THE CITY OF ANN ARBOR SOIL EROSION CONTROL OFFICE 48 HOURS PRIOR TO BEGINNING WORK ON THE PROJECT. PHONE: 734-794-6265.

- 1. THE CONTRACTOR SHALL IMPLEMENT AND MAINTAIN THE SOIL EROSION CONTROL MEASURES AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER AT ALL TIMES DURING CONSTRUCTION. ANY MODIFICATIONS OR ADDITIONS TO THE SOIL EROSION CONTROL MEASURES DUE TO CONSTRUCTION OR CHANGED CONDITIONS SHALL BE AS DIRECTED AND APPROVED BY THE ENGINEER.
2. ALL SOIL EROSION AND SEDIMENTATION CONTROL WORK SHALL CONFORM TO THE PERMIT REQUIREMENTS OF THE CITY OF ANN ARBOR, CHAPTER 55 ANN ARBOR UNIFIED DEVELOPMENT CODE, CITY OF ANN ARBOR STANDARDS DIVISION VII, THE LAWS OF THE STATE OF MICHIGAN, AND THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
3. DAILY, OR AFTER ANY STORM EVENT, INSPECTIONS OF EROSION CONTROL MEASURES SHALL BE MADE BY THE CONTRACTOR. PERIODIC INSPECTIONS MAY BE MADE BY THE ENGINEER TO DETERMINE THE EFFECTIVENESS OF EROSION AND SEDIMENTATION CONTROL MEASURES. ANY NECESSARY CORRECTIONS SHALL BE MADE WITHOUT DELAY, AND WITHOUT ADDITIONAL COST TO THE CITY OF ANN ARBOR.
4. EROSION AND SEDIMENTATION FROM WORK ON THE SITE SHALL BE CONTAINED ON THE SITE AND NOT BE ALLOWED TO COLLECT ON ANY OFF-SITE AREAS, ROADWAYS OR WATERWAYS.
5. ALL MUD/SOIL TRACKED ONTO ROADWAYS FROM THE SITE DUE TO CONSTRUCTION, SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR. IF SO ORDERED, THE CONTRACTOR SHALL PROVIDE AND OPERATE A VACUUM-TYPE STREET SWEEPER, AT NO ADDITIONAL COST TO THE CITY OF ANN ARBOR.
6. RESTORATION OF ALL DISTURBED AREAS, INCLUDING PLACEMENT OF TOPSOIL, SEED, FERTILIZER AND MULCH AND/OR SOD SHALL BE PERFORMED WITHIN FIVE (5) DAYS OF THE COMPLETION OF FINAL GRADE.
7. CONSTRUCTION OPERATIONS SHALL BE SCHEDULED AND PERFORMED SO THAT PREVENTATIVE SOIL EROSION CONTROL MEASURES ARE IN PLACE PRIOR TO EXCAVATION IN CRITICAL AREAS AND TEMPORARY STABILIZATION MEASURES ARE IN PLACE IMMEDIATELY FOLLOWING BACKFILLING OPERATIONS.
8. SPECIAL PRECAUTIONS WILL BE TAKEN IN THE USE OF CONSTRUCTION EQUIPMENT TO PREVENT SITUATIONS THAT PROMOTE EROSION.
9. PROPER DUST CONTROL SHALL BE MAINTAINED DURING CONSTRUCTION BY USE OF WATER TRUCKS AND/OR DUST PALLIATIVE AS REQUIRED.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL TEMPORARY SOIL EROSION CONTROL MEASURES AND REMOVAL OF SOME MEASURES UPON AUTHORIZED COMPLETION OF THE PROJECT. FINAL COMPLETION OF PROJECT WILL NOT BE AUTHORIZED UNTIL ALL SITE WORK AND UTILITY CONSTRUCTION IS COMPLETE AND ALL SOILS ARE STABILIZED.
11. THE CONTRACTOR SHALL NOT GRADE INTO ADJACENT PROPERTIES. SILT AND PROTECTIVE FENCE SHALL BE INSTALLED AND MAINTAINED TO PREVENT GRADING, EROSION AND SEDIMENTATION INTO THE ADJACENT PROPERTIES.
12. TREE PROTECTION FENCING MUST REMAIN INTACT UNTIL RESTORATION OF THE SITE IS COMPLETE.

SEQUENCE OF EROSION CONTROL MEASURES:

- 1. THE CONTRACTOR IS TO SUBMIT TO THE ENGINEER, A SEQUENCE OF CONSTRUCTION WITH RESPECT TO THE SOIL EROSION CONTROL MEASURES FOR REVIEW, COMMENT AND APPROVAL. THIS SCHEDULE IS TO INCLUDE INSPECTION AND REPAIR OF ALL TEMPORARY EROSION CONTROL MEASURES DAILY AND WITHIN 24 HOURS OF A STORM EVENT.
1.1. INSTALL SILT FENCE, TREE PROTECTION FENCING, MUD MATS, INLET FILTERS ON EXISTING DRAINAGE FEATURES, AND ALL OTHER TEMPORARY SOIL EROSION CONTROLS, PRIOR TO ANY CLEARING OR EARTH MOVING OPERATION.
1.2. STRIP AND STOCKPILE TOPSOIL. STABILIZE STOCKPILE AS REQUIRED.
1.3. INSTALL WATER MAINS, STORM AND SANITARY SEWERS, AND OTHER ENCLOSED DRAINAGE FEATURES. NEW INLET FILTERS SHALL BE INSTALLED IMMEDIATELY FOLLOWING INSTALLATION OF NEW DRAINAGE INLETS.
1.4. PERFORM MACHINE GRADING OPERATIONS AND CONSTRUCT PAVEMENTS (MAINLINE, SIDEWALKS, DRIVES, ETC.).
1.5. CONTINUALLY MAINTAIN EROSION AND SEDIMENTATION CONTROL MEASURES, AS REQUIRED TO ALLOW DRAINAGE AND SEDIMENT REMOVAL. REMOVE ANY ACCUMULATED SEDIMENT IMMEDIATELY.
1.6. COMPLETE ALL FINE GRADING.
1.7. TEMPORARY SEED AND INSTALL EROSION CONTROL BLANKET IN ALL DISTURBED AREAS.
1.8. REFER TO LANDSCAPE PLANTING PLANS FOR PERMANENT SITE STABILIZATION.
1.9. CLEAN OUT STORM SEWER SYSTEMS.
1.10. REMEDY ANY NOTED DEFECTS TO THE SATISFACTION OF THE CITY OF ANN ARBOR'S SOIL EROSION AND SEDIMENTATION CONTROL OFFICIAL.
1.11. ALL TEMP. SOIL EROSION CONTROL MEASURES MUST BE REMOVED, WITH ENGINEERS APPROVAL, PRIOR TO FINAL INSPECTION

NOTE: THIS SEQUENCE IS FOR INFORMATION ONLY. IT IS INTENDED TO SHOW THE SEQUENCE OF CONSTRUCTION WITH RESPECT TO THE SOIL EROSION AND SEDIMENTATION CONTROL MEASURES. THE CONTRACTOR IS RESPONSIBLE FOR SUBMITTING THEIR OWN DETAILED CONSTRUCTION SEQUENCE AND SCHEDULE TO THE ENGINEER FOR REVIEW, COMMENT, AND APPROVAL.

TEMPORARY SEEDING:

- 1. SEED IN ACCORDANCE WITH PROJECT DRAWINGS AND SPECIFICATIONS.
2. ANY DISTURBED AREA NOT PAVED, SEEDED, MULCHED, SODDED OR BUILT UPON BY NOVEMBER 15TH OR JUNE 30TH IS TO BE TEMPORARILY STABILIZED PER SPECIFICATIONS.

THE ESTIMATED COST OF SOIL EROSION AND SEDIMENTATION CONTROL MEASURES, TOPSOIL, SEEDING, AND MULCH = \$63,000

ESTIMATE OF EXCAVATION AND FILL FROM EXISTING TO FINAL GRADE:

- EXCAVATION = 330 CY, EMBANKMENT = 260 CY

ON SITE SOILS PER THE USDA SOIL SURVEY OF WASHTENAW COUNTY, MICHIGAN:
• WAWabB - WAWASEE LOAM, 2 TO 6 PERCENT SLOPES

Table with 2 columns: IMPERVIOUS PROJECT AREA, PRIOR TO CONSTRUCTION (0.11 ACRES), POST CONSTRUCTION (0.52 ACRES)

AREA OF PROPOSED DISTURBANCE = 1.2 ACRES

CITY OF ANN ARBOR STANDARDS USED. Table with 2 columns: DRAWING NO., SHEET TITLE. Lists standards like SD-GU-1, SD-GU-5, SD-ST-1A, etc.

MDOT STANDARDS USED

Table with 2 columns: DRAWING NO., SHEET TITLE. Lists standards like R12-E, R-28-K, R-29-J, R-83-C.

PERMITS REQUIRED TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE BEGINNING OF CONSTRUCTION. Table with 2 columns: PERMIT, ISSUING AUTHORITY. Lists permits like LANE CLOSURE PERMIT, NO PARKING SIGNS PERMIT, etc.

PERMITS REQUIRED TO BE OBTAINED BY THE CITY OF ANN ARBOR PRIOR TO THE BEGINNING OF CONSTRUCTION. Table with 2 columns: PERMIT, ISSUING AUTHORITY. Lists permits like WCRC RIGHT-OF-WAY PERMIT.

CONTACT INFORMATION. Table with 3 columns: PUBLIC UTILITIES, OWNER, CONTACT. Lists contacts for Water, Sanitary, Storm, Forestry, Gas, Electric, Cable, Phone, Fiber Optic, Street Lighting.

MISCELLANEOUS QUANTITIES. Table with 3 columns: ITEM, QTY, UNIT. Lists items like General Conditions, Project Supervision, Erosion Control, etc.

DEXTER ROAD SIDEWALK BENCHMARKS. Table with 3 columns: BM #, ELEV, DESCRIPTION. Lists benchmark locations and elevations.

Vertical sidebar containing logos (811, City of Ann Arbor), project title (CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS), drawing number (2024-008-2), and sheet number (2 OF 37).

EXISTING LEGEND


EX = EXISTING		
FIRE HYDRANT	WATER MAIN	
GATE VALVE IN BOX	WATER MAIN ABANDONED	
GATE VALVE IN WELL	STORM SEWER	
STOP BOX	STORM SEWER ABANDONED	
WATER VAULT	SANITARY SEWER	
WELL	SANITARY SEWER ABANDONED	
CATCH BASIN (SQ)	GAS MAIN	
CATCH BASIN (RD)	GAS MAIN (DEAD)	
STORM MANHOLE	ELECTRICAL OVER HEAD	
NON-CURB CATCH BASIN (SQ)	ELECTRICAL UNDER GROUND	
END SECTION	ELECTRICAL DUCT BANK	
SANITARY MANHOLE	TELEPHONE OVER HEAD	
CLEAN-OUT	TELEPHONE UNDER GROUND	
POST	TELEPHONE DUCT BANK	
PEDESTRIAN SIGNAL	CABLE TV OVER HEAD	
SIGN	CABLE TV UNDER GROUND	
HAND HOLE	FIBER OPTIC	
ORNAMENTAL LIGHT	FIBER OPTIC DUCT BANK	
FLOOD LIGHT	BOUNDARY	
UNKNOWN MANHOLE	BUILDING	
TELEPHONE MANHOLE	CENTERLINE OF DITCH	
TELEPHONE RISER	CENTERLINE/CROWN OF ROAD	
GAS VALVE	CONTOUR MAJOR	
GAS VENT	CONTOUR MINOR	
GAS BOX	EDGE OF WATER	
ELECTRICAL RISER	FLOODPLAIN	
TRANSFORMER	FENCE	
UTILITY POLE	GRAVEL	
LAMP POLE	GUARDRAIL	
GUY ANCHOR	STONE WALL	
GUY POLE	R.O.W.	
MONITORING WELL	TREE LINE	
MAILBOX	WETLAND	
SOIL BORING	EDGE OF BRUSH	
TRAVERSE POINT	HEDGE	
BENCH MARK	TREE (DECIDUOUS)	
IRON PIPE	TREE (CONIFEROUS)	
MON BOX	SHRUB (DECIDUOUS)	
STRUCTURE NUMBER	STUMP	
	TREE TO REMAIN & PROTECT (DECIDUOUS) CRITICAL ROOT ZONE (C.R.Z.) = DIAMETER BREST HEIGHT (INCHES) X 10	
	TREE TO REMAIN & PROTECT (CONIFEROUS) CRITICAL ROOT ZONE (C.R.Z.) = DIAMETER BREST HEIGHT (INCHES) X 10	

REMOVAL LEGEND

	HMA SURFACE, REM
	SIDEWALK AND RAMPS, REMOVE DRIVEWAY APPROACH, REMOVE
	EARTH EXCAVATION
	CURB AND CUTTER, ANY TYPE OR SIZE, REM, MODIFIED
	STORM SEWER PIPE, - IN DIA., REM
	SLOPE STAKE LINE
	TREE TO BE REMOVED (DECIDUOUS)
	TREE TO BE REMOVED (CONIFEROUS)
	STUMP TO BE REMOVED

PROPOSED LEGEND

PROP = PROPOSED	
	HYDRANT (PLAN)
	WATER GATE WELL
	REDUCER
	WATER GATE VALVE
	WATER STOP BOX
	WATER VAULT
	INLET
	DOUBLE INLET
	INLET JUNCTION CHAMBER
	ROUND CATCH BASIN
	STORM MANHOLE
	DRAIN ARROW
	FLARED END SECTION
	SANITARY MANHOLE
	CLEAN-OUT
	BARREL
	SIGN
	PUSH BUTTON
	HAND HOLE
	WATER MAIN
	STORM SEWER
	SANITARY SEWER
	FIBER OPTIC
	ELECTRICAL
	CENTERLINE OF DITCH
	CENTERLINE OF ROAD
	FENCE
	GRAVEL
	SILT FENCE
	PROTECTIVE FENCE
	GUARDRAIL
	LOT/UNIT
	CURB
	TEMPORARY GRADING PERMIT
	CONTOUR MAJOR
	CONTOUR MINOR
	WATER EASEMENT
	STORM EASEMENT
	SANITARY EASEMENT
	SIDEWALK EASEMENT
	R.O.W.
	LIMITS OF CONSTRUCTION
	LIMIT OF GRADING
	STONE WALL
	DETECTABLE WARNING
	LEVEL LANDING
	HAND PATCHING
	CONG. SIDEWALK, 4 INCH
	CONG. SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN
	AGGREGATE SURFACE COURSE, 23A, CIP
	TREE (DECIDUOUS)
	TREE (CONIFEROUS)




Know what's below.
Call before you dig.

4	REP PLAN ADDENDUM 1	06/10/2026	JJ/RD	DD					CHECKED
3	REP PLAN SUBMITTAL	05/27/2026	JJ/RD	DD					DRAWN
2	90% SUBMITTAL	12/15/2025	JJ/RD/SA	DD					
1	30% SUBMITTAL	07/25/2025	JJ/RD/SA	DD					

CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING

DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

LEGEND



SCALE: NTS

DRAWING No. 2024-008-4

SHEET No. 4 OF 37

EXISTING STRUCTURE TABLE

THE STRUCTURE TABLE ON THIS DRAWING IDENTIFIES THE AS-SURVEYED UNDERGROUND UTILITY MANHOLES THAT WERE FIELD MEASURED USING REASONABLE AND TRADITIONAL SURVEYING PRACTICES. PIPE SIZES, DIRECTIONS AND ELEVATIONS ARE INDICATED BY A COMBINATION OF FIELD EVIDENCE AND AVAILABLE RECORD INFORMATION. UNDERGROUND UTILITY PIPE SIZES AND CONNECTIONS ARE MANY TIMES AMBIGUOUS. SOME STRUCTURES MAY HAVE PIPES WITH UNKNOWN CONNECTIONS, SUMPS AND / OR PIPES THAT ARE FILLED WITH DEBRIS. IT WILL BE UP TO THE DESIGN ENGINEER TO LOOK AT THE PRESENTED SURVEY RESULTS AND DECIDE IF FURTHER INVESTIGATION BY OTHER METHODS SUCH AS VACUUM CLEAN OUT, UNDERGROUND RADAR, SMOKE TESTING AND PHYSICAL EXCAVATION IS REQUIRED AS AN ADDITIONAL SERVICE.

EXISTING STRUCTURE TABLE								
#	FACILITY ID	TYPE	RIM	SIZE	MTRL	INVERT	DIRECTION	CONNECT
1	71-67589	SANITARY MANHOLE	940.80					
2	01-08934	GATE VALVE AND WELL	940.58					
3	71-67590	SANITARY MANHOLE	942.08					
4	71-67591	SANITARY MANHOLE	944.41					
5	91-51969	ROUND CATCH BASIN	944.12	12"	RCP	941.72	WNW	35
6	71-67866	SANITARY MANHOLE	946.36					
7	92-56966	STORM MANHOLE	946.11	12"	RCP	943.31	ESE	
		TOP / DEBRIS	943.31	12"	RCP	943.33	NNE	40
		BOTTOM	943.29					
8	01-02406	GATE VALVE AND WELL	945.84					
9	71-67867	SANITARY MANHOLE	946.08					
10	71-72309	SANITARY MANHOLE	946.67					
11	71-67925	SANITARY MANHOLE	945.80					
12	71-67915	SANITARY MANHOLE	943.42					
13	71-67914	SANITARY MANHOLE	943.29					
14	71-67900	SANITARY MANHOLE	939.60					
15	71-67895	SANITARY MANHOLE	940.62					
16	71-72310	SANITARY MANHOLE	940.56					
17	01-02420	GATE VALVE AND WELL	939.30					
18	92-56961	STORM MANHOLE	938.41					
19	71-67899	SANITARY MANHOLE	939.63					
20	71-67987	SANITARY MANHOLE	939.45					
21	71-67904	SANITARY MANHOLE	942.21					
22	71-67898	SANITARY MANHOLE	942.25					
23	01-02425	GATE VALVE AND WELL	942.90					
24	71-67903	SANITARY MANHOLE	939.04					

EXISTING STRUCTURE TABLE								
#	DIRECTION	TYPE	RIM	SIZE	MTRL	INVERT	DIRECTION	CONNECT
25	71-67033	SANITARY MANHOLE	937.21					
26	01-02674	GATE VALVE & WELL	937.30					
27	71-67032	SANITARY MANHOLE	933.97					
28	01-02676	GATE VALVE & WELL	931.69					
29	71-67031	SANITARY MANHOLE	938.66					
30	71-67030	SANITARY MANHOLE	941.33					
31	01-02675	GATE VALVE & WELL	940.48					
32	01-03878	GATE VALVE & WELL	940.48					
33	71-67901	SANITARY MANHOLE	938.22					
34	71-67902	SANITARY MANHOLE	938.75					
35	88-64388	ROUND CATCH BASIN	943.78					5
		DID NOT OPEN						
36	01-02-407	GATE VALVE & WELL	942.73					
37	88-50581	SQUARE CATCH BASIN	942.41	12"	RCP	940.26	WNW	38
		TOP / DEBRIS	940.66					
		BOTTOM	940.09					
38	88-64543	SQUARE CATCH BASIN	942.11	12"	RCP	940.11	ESE	37
		TOP / DEBRIS	939.71	12"	CMP	939.76	SW	BLIND TAP?
		BOTTOM	939.48					
39	01-10492	GATE VALVE AND WELL	940.01					
40	92-56967	STORM MANHOLE	945.79	12"	RCP	E	943.4900	
		TOP / DEBRIS	943.79	12"	RCP	SSW	943.4100	7
		BOTTOM	943.09	12"	RCP	NNW	943.4100	
41	01-03102	GATE VALVE AND WELL	944.52					
42	71-72308	SANITARY MANHOLE	944.52					

PROPOSED STRUCTURE TABLE

STORM STRUCTURE TABLE						
STRUCTURE	TYPE	RIM	INVERTS	PIPE	SUMP	
CB 1	3' Inlet (Cover G)	944.12	12"SE 941.69	6 LF OF 12" @ 1.10%	2'	
ES 1	12 In End Section 24 x 76	0.73	12"SW 931.50	16 LF OF 12" @ 0.00%	0'	
ES 2	12 In End Section 24 x 76	932.73	12"NE 931.50	16 LF OF 12" @ 0.00%	0'	
ES 3	12 In End Section 24 x 76	936.78	12"SE 935.55	50 LF OF 12" @ 0.20%	0'	
ES 4	12 In End Section 24 x 76	936.89	12"NW 935.65	50 LF OF 12" @ 0.20%	0'	
ES 5	12 In End Section	940.21	12"SE 938.98	48 LF OF 12" @ 1.00%	0'	
ES 6	12 In End Section	940.69	12"NW 939.46	48 LF OF 12" @ 1.00%	0'	
ES 7	12 In End Section	944.91	12"SE 943.68	104 LF OF 12" @ 0.31%	0'	
ES 8	12 In End Section 24 x 76	0.73	12"NW 943.53	8 LF OF 12" @ 0.63%	0'	
ES 9	12 In End Section	942.86	12"NW 941.63	6 LF OF 12" @ 1.10%	0'	
ES 10	18 In End Section 36 x 73	941.86	18"S 940.09	56 LF OF 18" @ 0.75%	0'	
ES 11	18 In End Section 36 x 73	941.44	18"N 939.67	56 LF OF 18" @ 0.75%	0'	
ES 12	15 In End Section	939.11	18"E 937.34	16 LF OF 18" @ 0.80%	0'	
ES 13	15 In End Section	938.98	18"W 937.21	16 LF OF 18" @ 0.80%	0'	
INL 1	2' Inlet (Cover G)	946.55	12"NW 944.00	104 LF OF 12" @ 0.31%	1'	

SANITARY SEWER LEAD TABLE					
ADDRESS	MATERIAL	LENGTH	SLOPE	INVERT at Wye/MH	INVERT at ROW
p-27	12" CL 1	104'	0.3%	944.00	943.68
p-29	18" CL 1	16'	0.8%	937.34	937.21
p-30	12" CL 1	48'	1.0%	939.46	938.98
p-106	18" CL 1	56'	0.8%	940.09	939.67
p-107 (1)	12" CL 1	6'	1.1%	941.69	941.63
p-108	12" CL 1	50'	0.2%	935.65	935.55
p-109	12" CL 1	8'	0.6%	943.53	943.48
p-117	15" CL 1	53'	0.9%	937.99	937.52
p-120	12" CL 1	16'	0.0%	931.50	931.50

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_Exit.dwg - Plot Date: 6/11/2026 10:24:09 AM

Know what's below.
Call before you dig.

DD	DD	DD	DD	DD	DD
JJ/RR	JJ/RR	JJ/RR	JJ/RR/SA	JJ/RR/SA	JJ/RR/SA
06/10/2026	05/27/2026	12/15/2025	07/25/2025		
REP PLAN ADDENDUM 1	RFP PLAN SUBMITTAL	90% SUBMITTAL	30% SUBMITTAL	DATE	CHECKED
4	3	2	1	REV.	

DESCRIPTION

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CITY OF ANN ARBOR - ENGINEERING

DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

EXISTING & PROPOSED STRUCTURE TABLES

SCALE: NTS

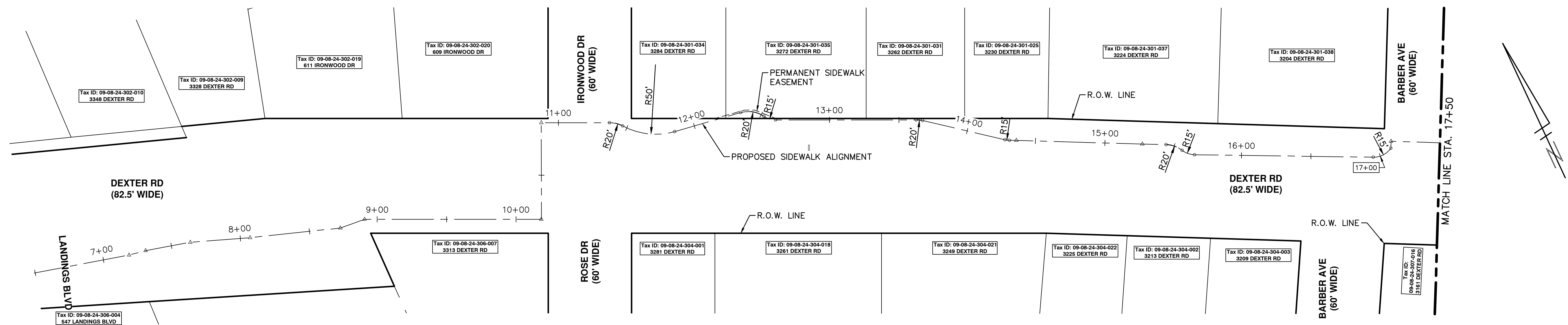
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2024-008-5

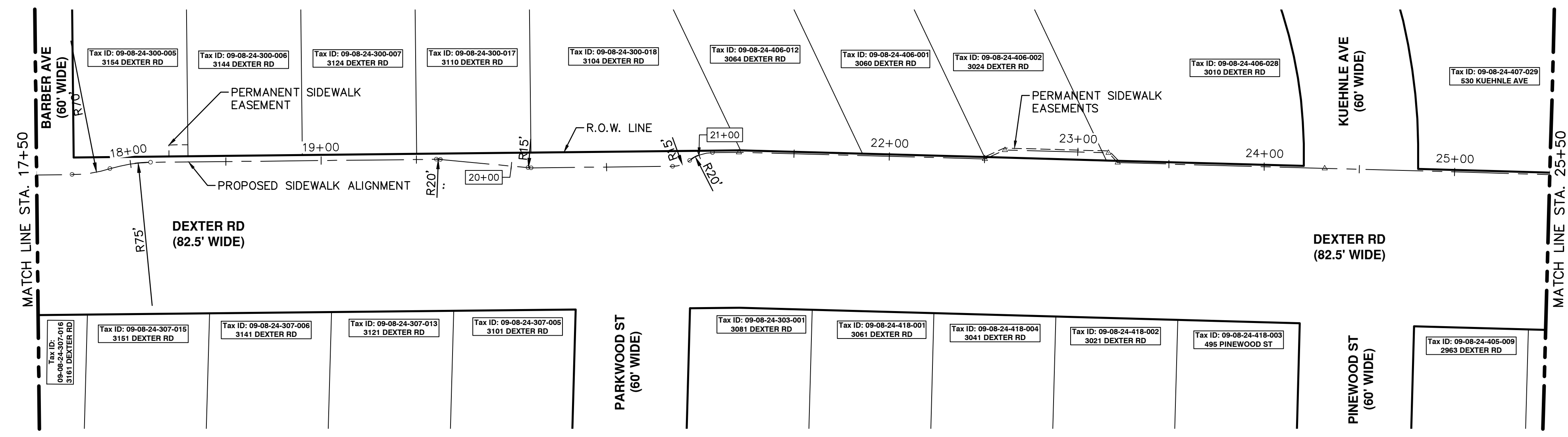
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5 OF 37

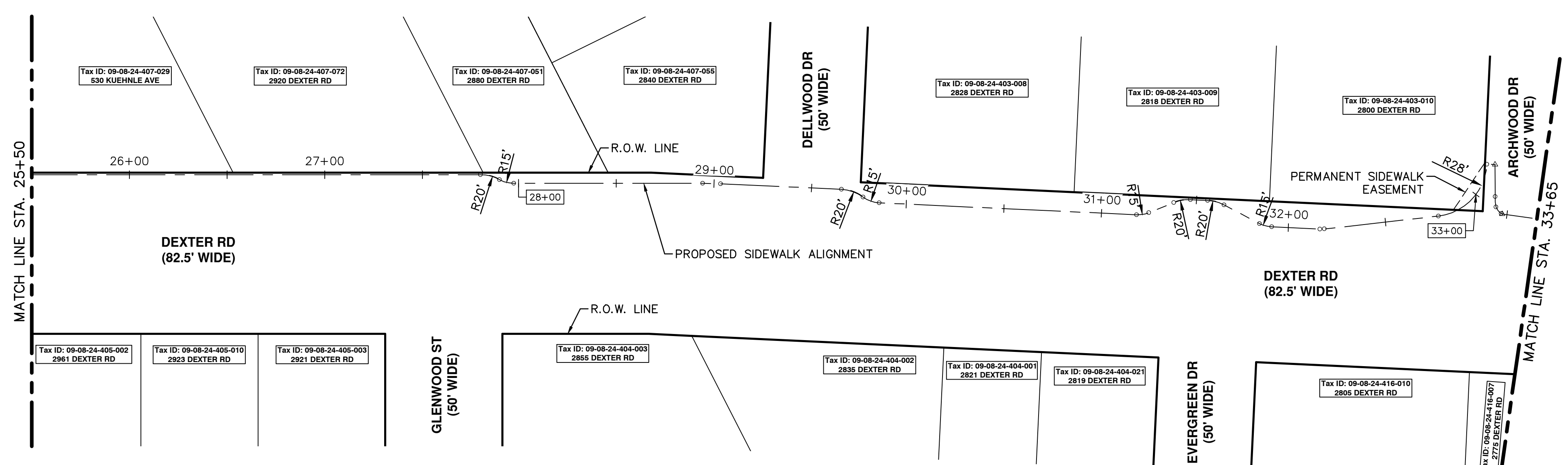
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ALIGNMENT PLAN - STA 6+50 TO STA 17+50



ALIGNMENT PLAN - STA 17+50 TO STA 25+50



ALIGNMENT PLAN - STA 25+50 TO STA 33+65

CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING

DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

ALIGNMENT SHEET - STA 6+50 TO STA 33+65

SCALE: 1" = 40'

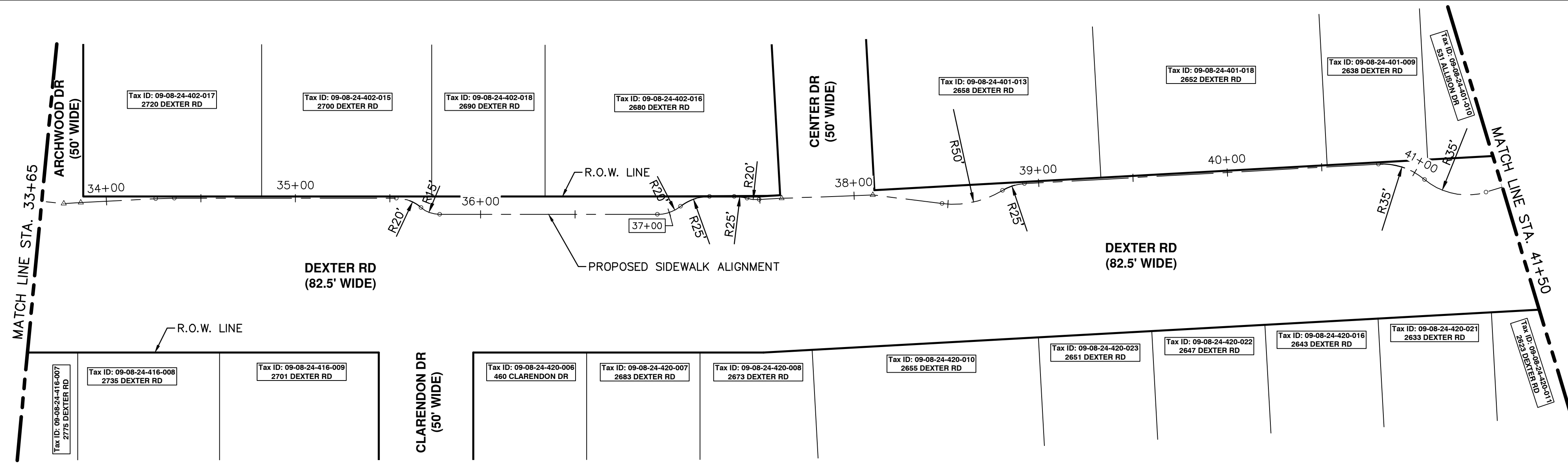
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SHEET No. 6 OF 37

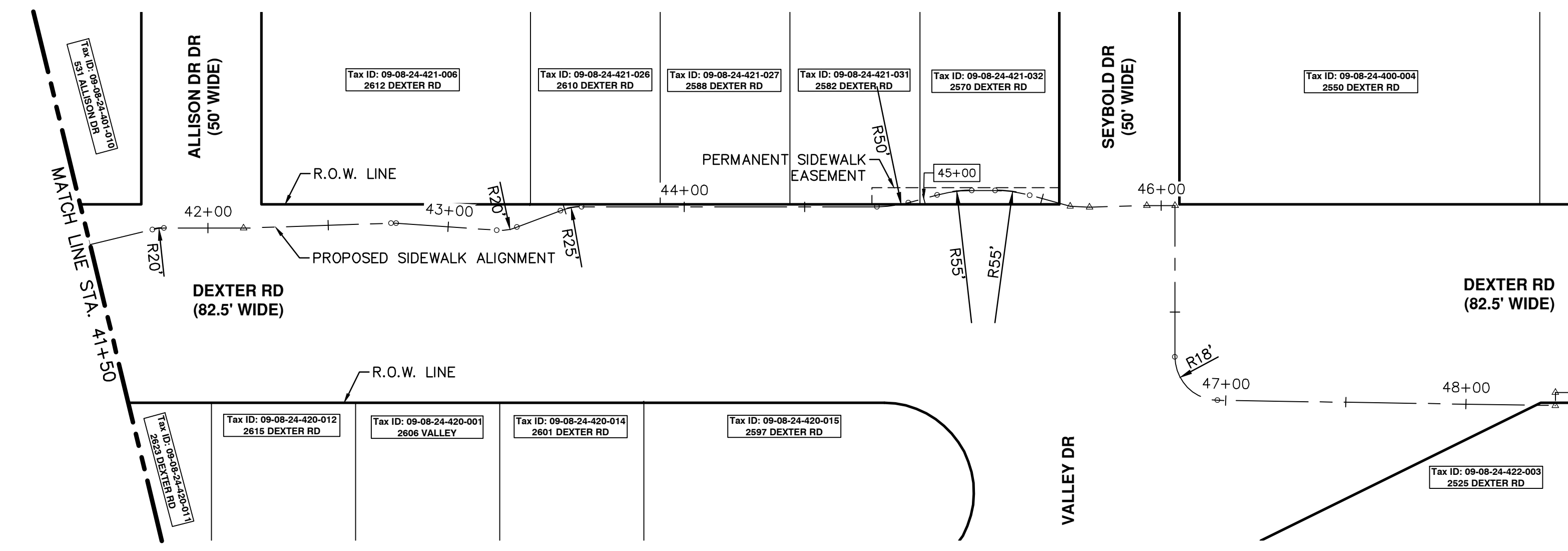
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Know what's below. Call before you dig.

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3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

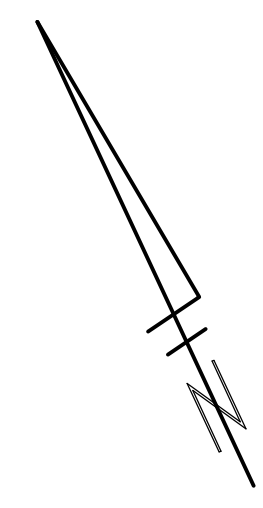
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ALIGNMENT PLAN - STA 33+65 TO STA 41+50



ALIGNMENT PLAN - STA 41+50 TO STA 48+50



CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING

DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

ALIGNMENT SHEET - STA 33+65 TO STA 48+50

SCALE: 1" = 40'

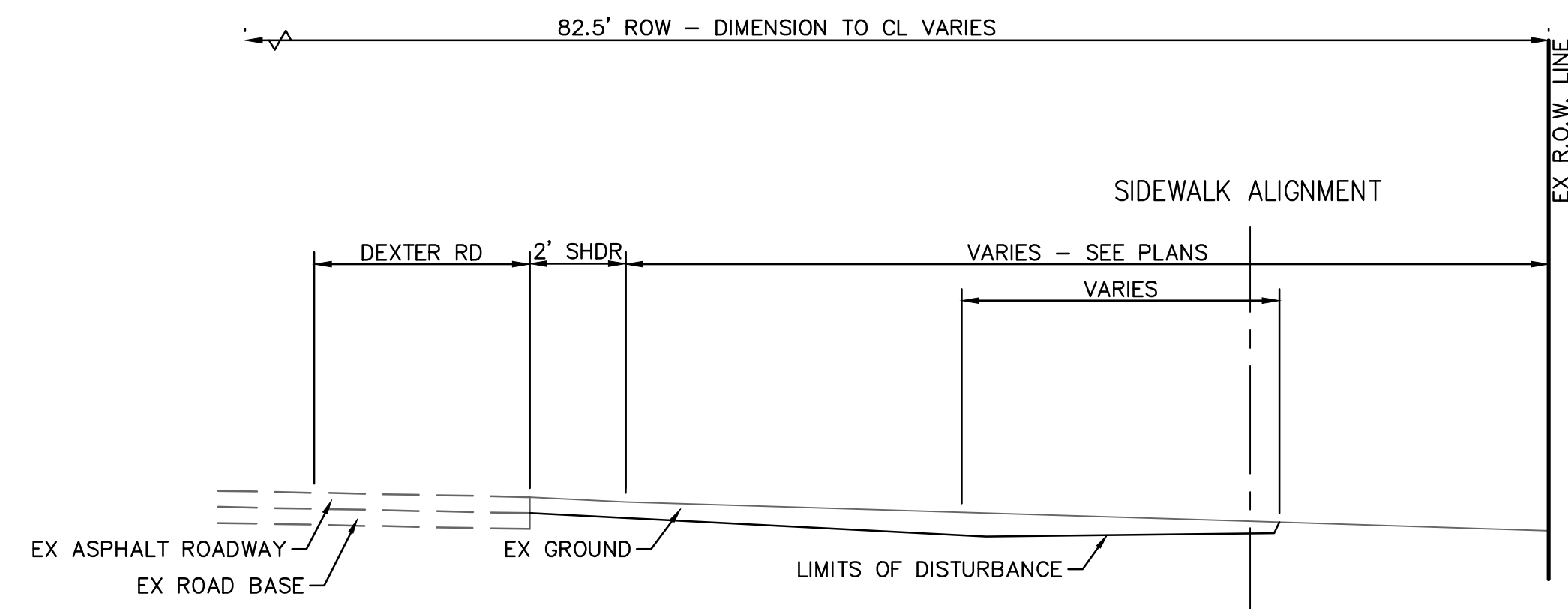
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Know what's below. Call before you dig.

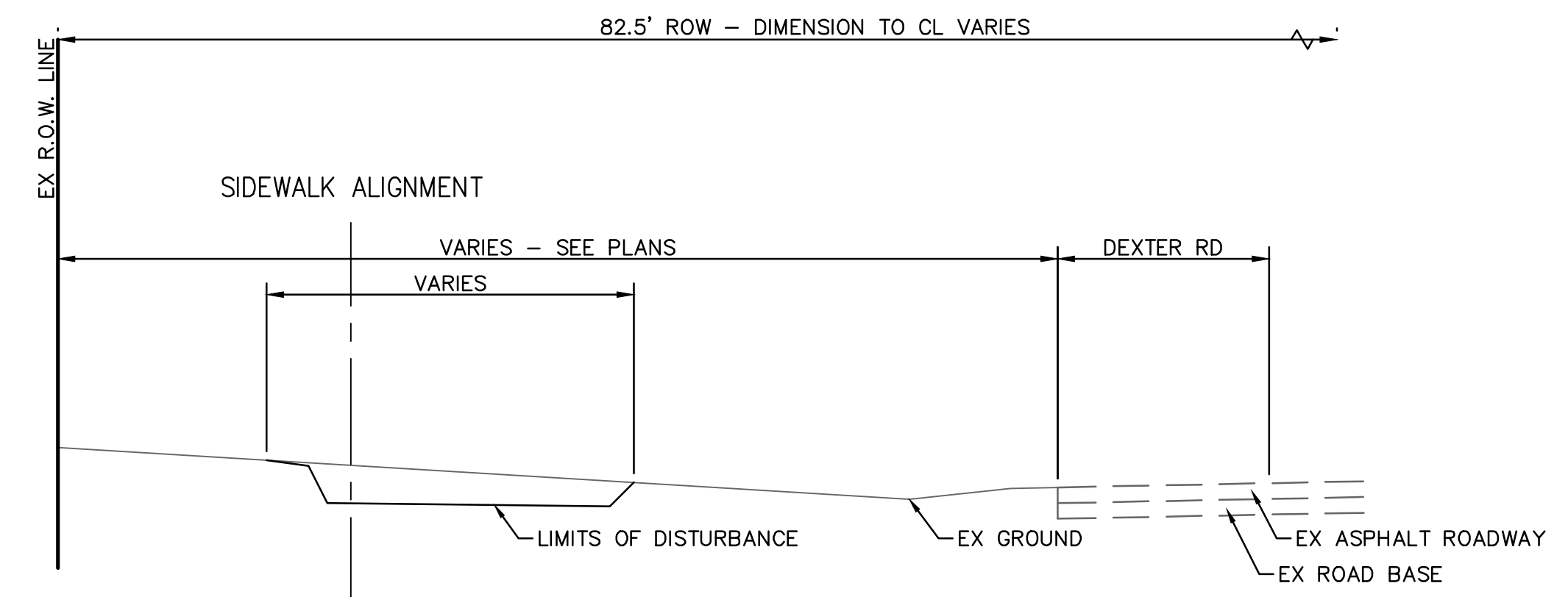
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2	90% SUBMITTAL	12/15/2025	JJ/RD/SA	DD
1	30% SUBMITTAL	07/25/2025	JJ/RD/SA	DD

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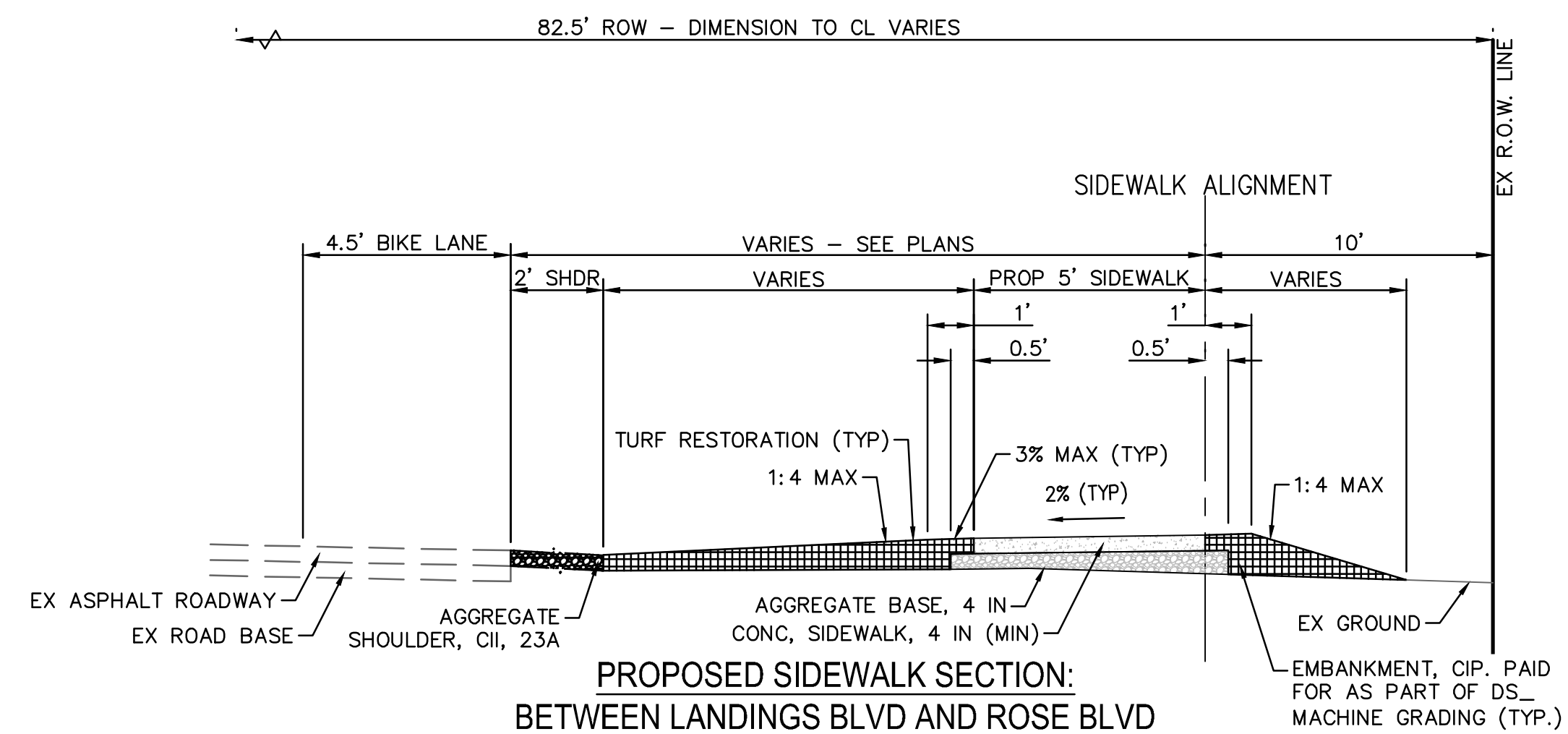
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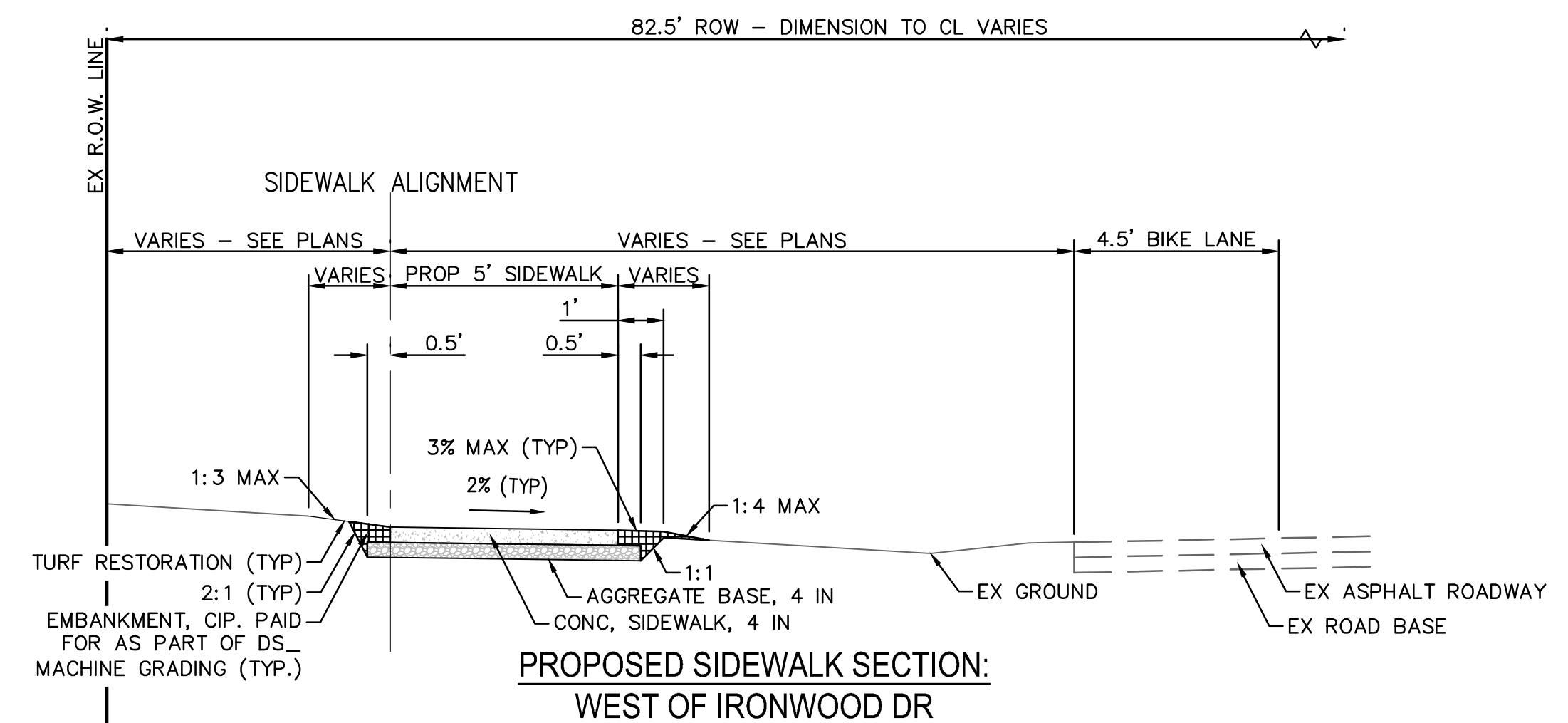
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BETWEEN LANDINGS BLVD AND ROSE BLVD
 SECTION APPLIES TO
 STA 8+60 (P.O.B.) TO STA 10+35



EXISTING SIDEWALK SECTION:
WEST OF IRONWOOD DR
 SECTION APPLIES TO
 STA 10+67 TO STA 11+07



PROPOSED SIDEWALK SECTION:
BETWEEN LANDINGS BLVD AND ROSE BLVD
 SECTION APPLIES TO
 STA 8+60 (P.O.B.) TO STA 10+35



PROPOSED SIDEWALK SECTION:
WEST OF IRONWOOD DR
 SECTION APPLIES TO
 STA 10+67 TO STA 11+07



REV	DESCRIPTION	DATE	DRAWN	CHECKED
4	RFP PLAN ADDENDUM 1	06/10/2026	JJ/RD	DD
3	RFP PLAN SUBMITTAL	05/27/2026	JJ/RD	DD
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1	30% SUBMITTAL	07/25/2025	JJ/RD/SA	DD

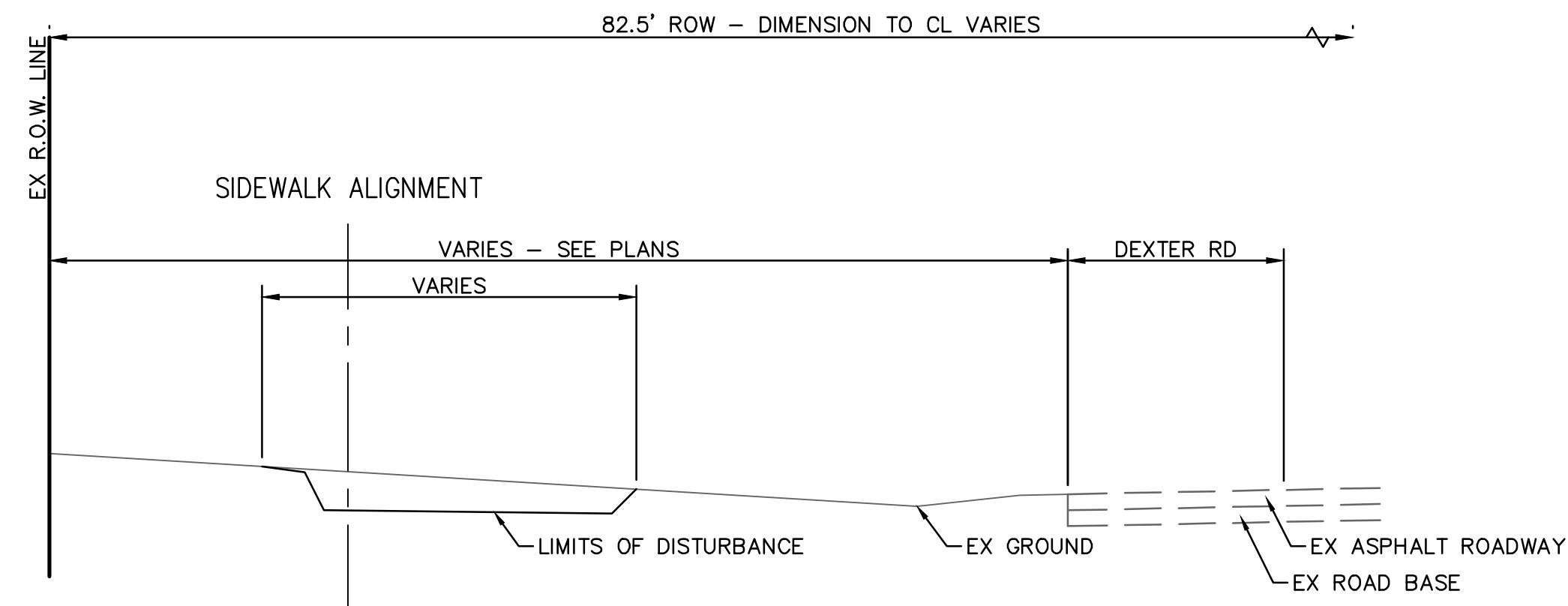
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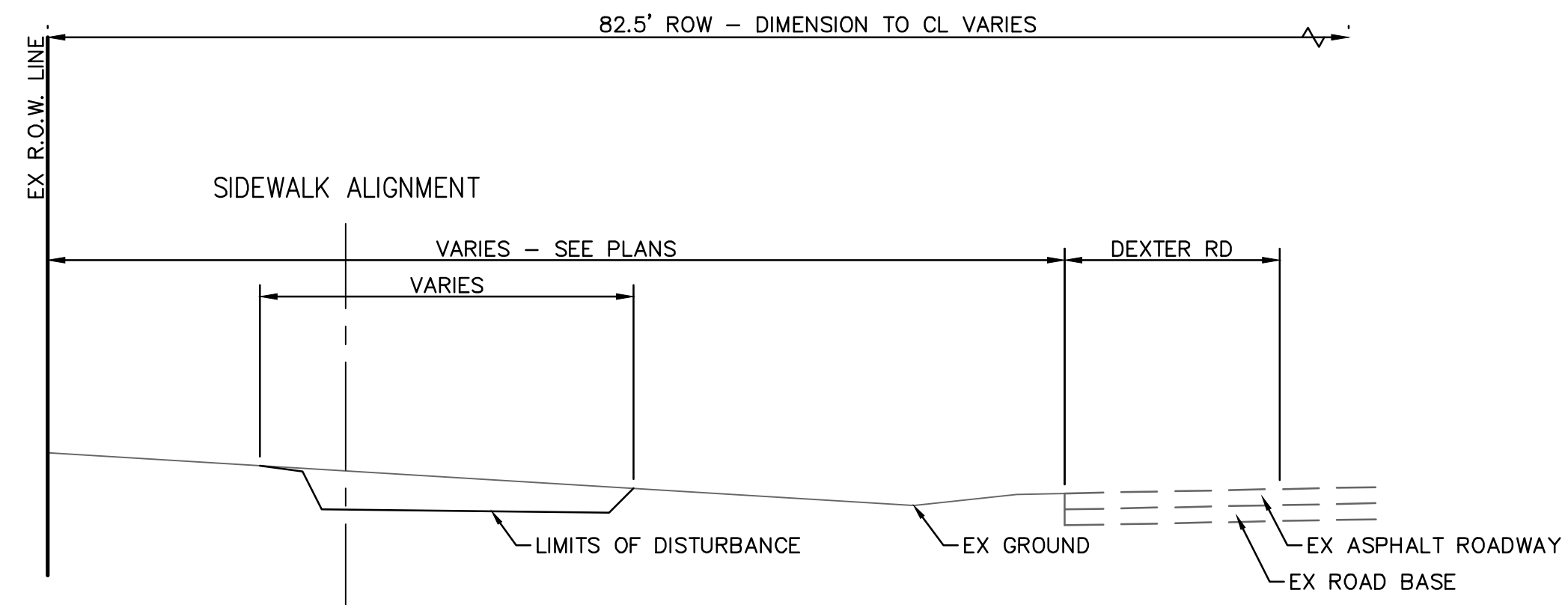
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
 TYPICAL CROSS SECTIONS - LANDINGS TO IRONWOOD

SCALE: 1" = 10'
 DRAWING No. 2024-008-8

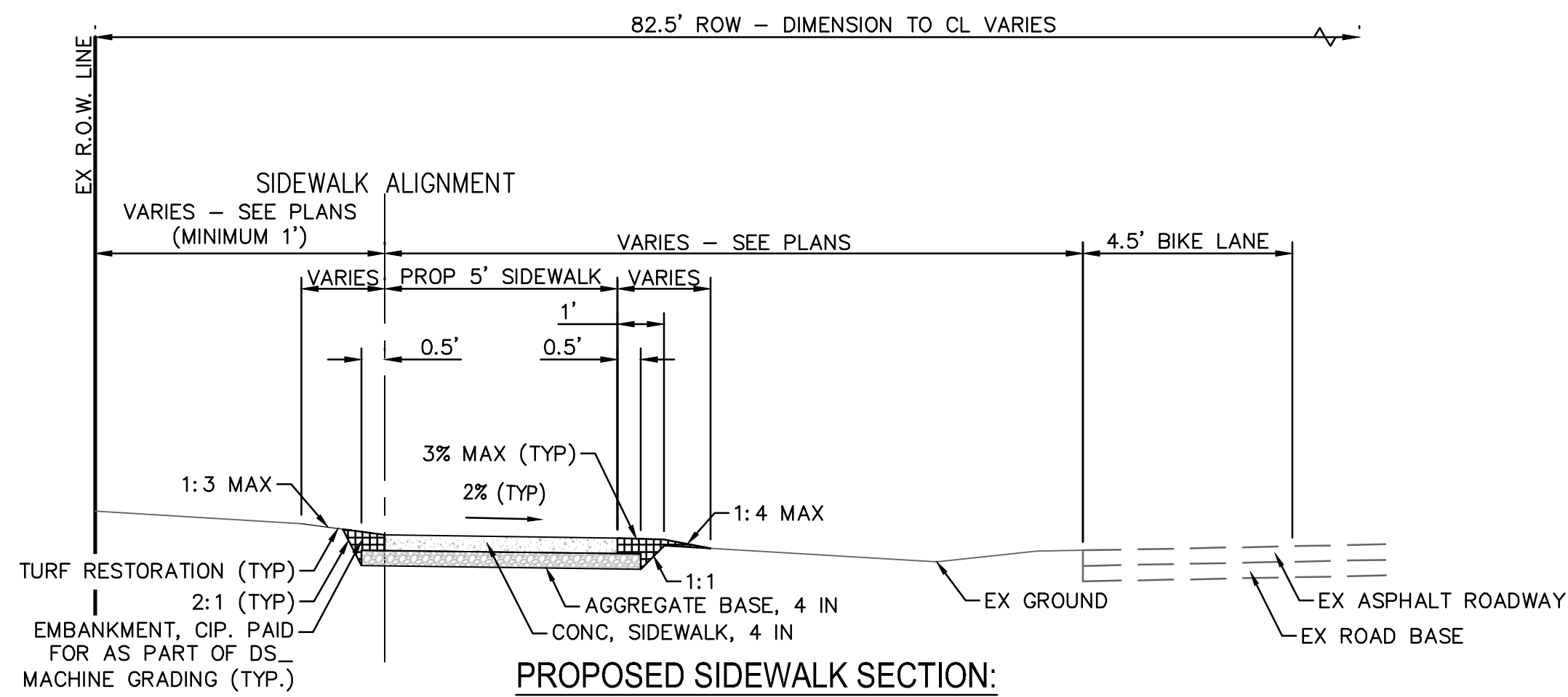
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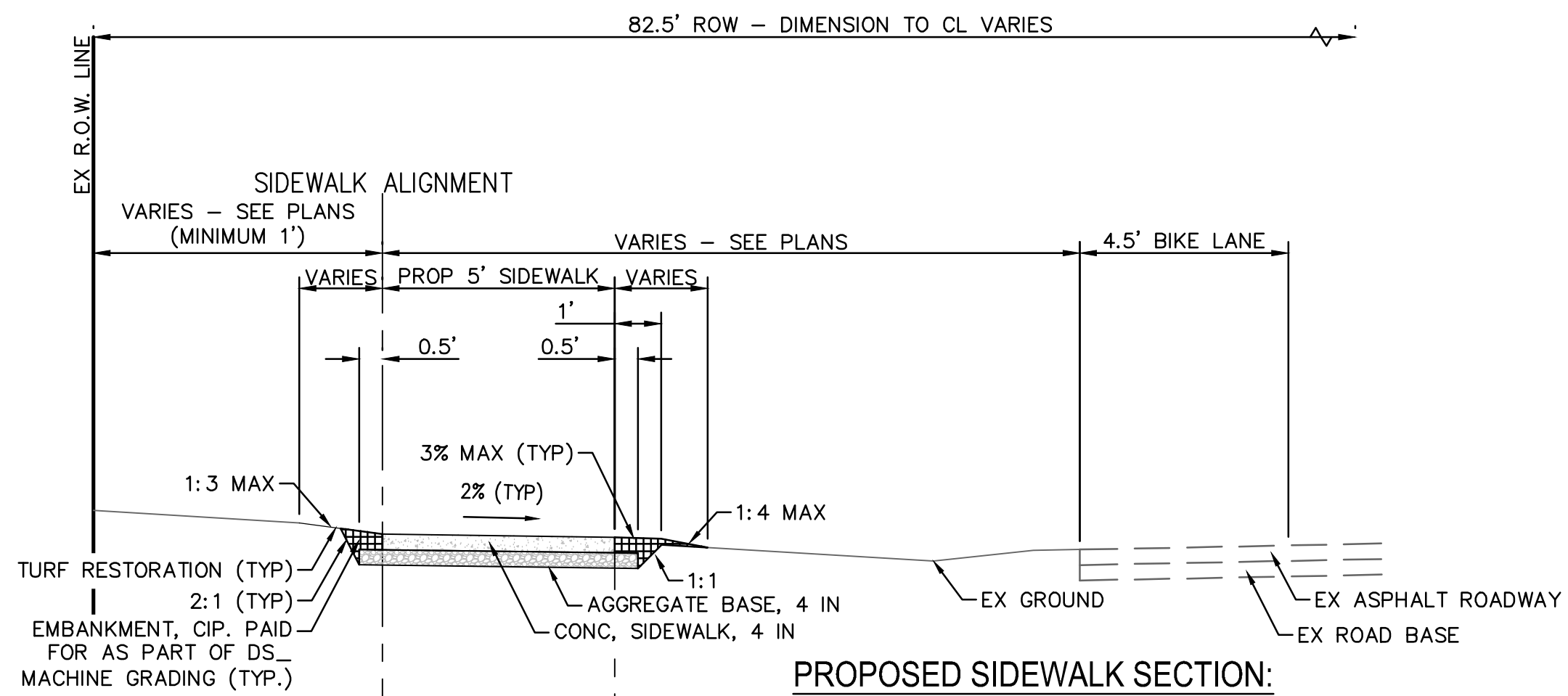
EXISTING SIDEWALK SECTION:
BETWEEN IRONWOOD DR AND BARBER AVE
 SECTION APPLIES TO
 STA 11+29 TO STA 17+28



EXISTING SIDEWALK SECTION:
BETWEEN BARBER AVE AND KUEHNLE AVE
 SECTION APPLIES TO
 STA 17+57 TO STA 24+39

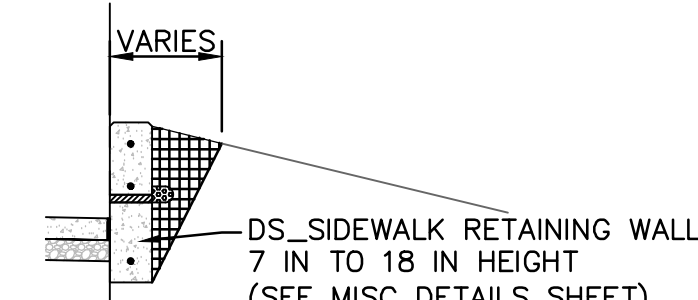
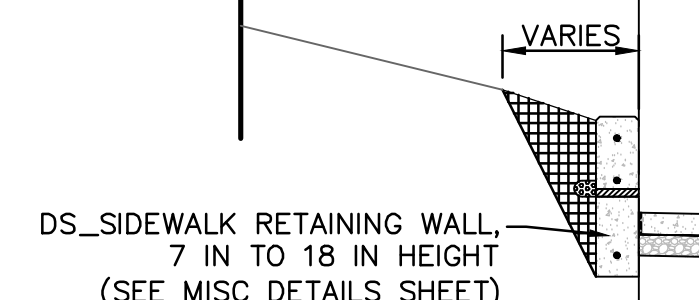


PROPOSED SIDEWALK SECTION:
BETWEEN IRONWOOD DR AND BARBER AVE
 SECTION APPLIES TO:
 STA 11+29 TO STA 17+28



PROPOSED SIDEWALK SECTION:
BETWEEN BARBER AVE AND KUEHNLE AVE
 SECTION APPLIES TO:
 STA 17+57 TO STA 22+64
 STA 23+18 TO STA 24+05
 STA 24+35 TO STA 24+39

SECTION APPLIES TO:
 STA 22+64 TO STA 23+18
 STA 24+05 TO STA 24+35



SECTION APPLIES TO:
 STA 22+66 TO STA 23+14
 STA 24+05 TO STA 24+35



REV.	DESCRIPTION	DATE	DRAWN	CHECKED
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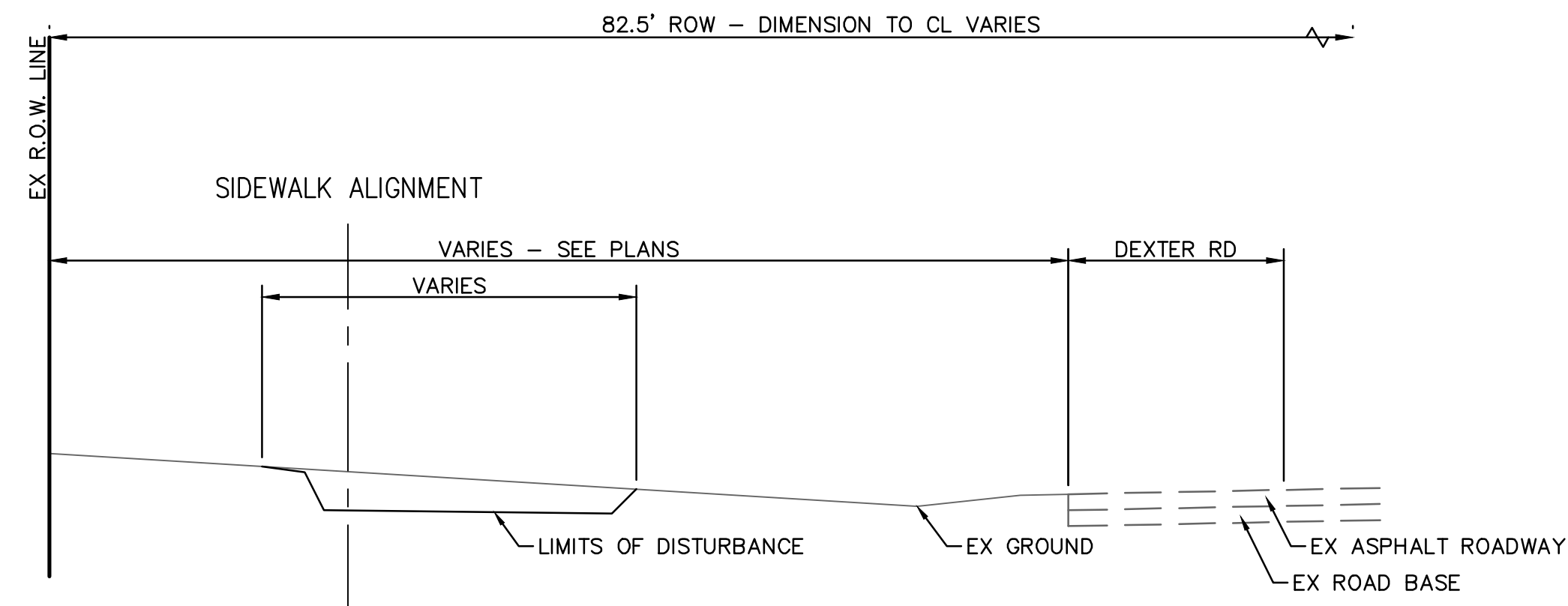
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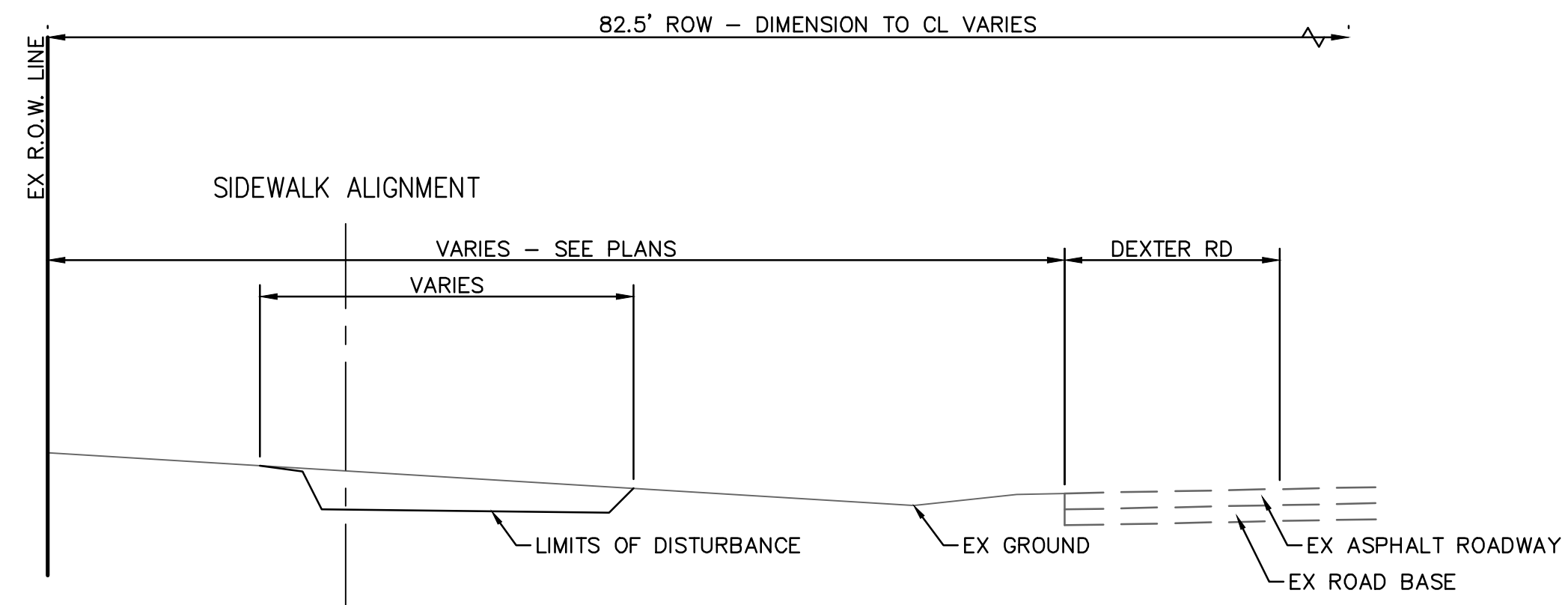
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
 TYPICAL CROSS SECTIONS - IRONWOOD TO KUEHNLE

SCALE: 1" = 3'
 DRAWING No. 2024-008-9

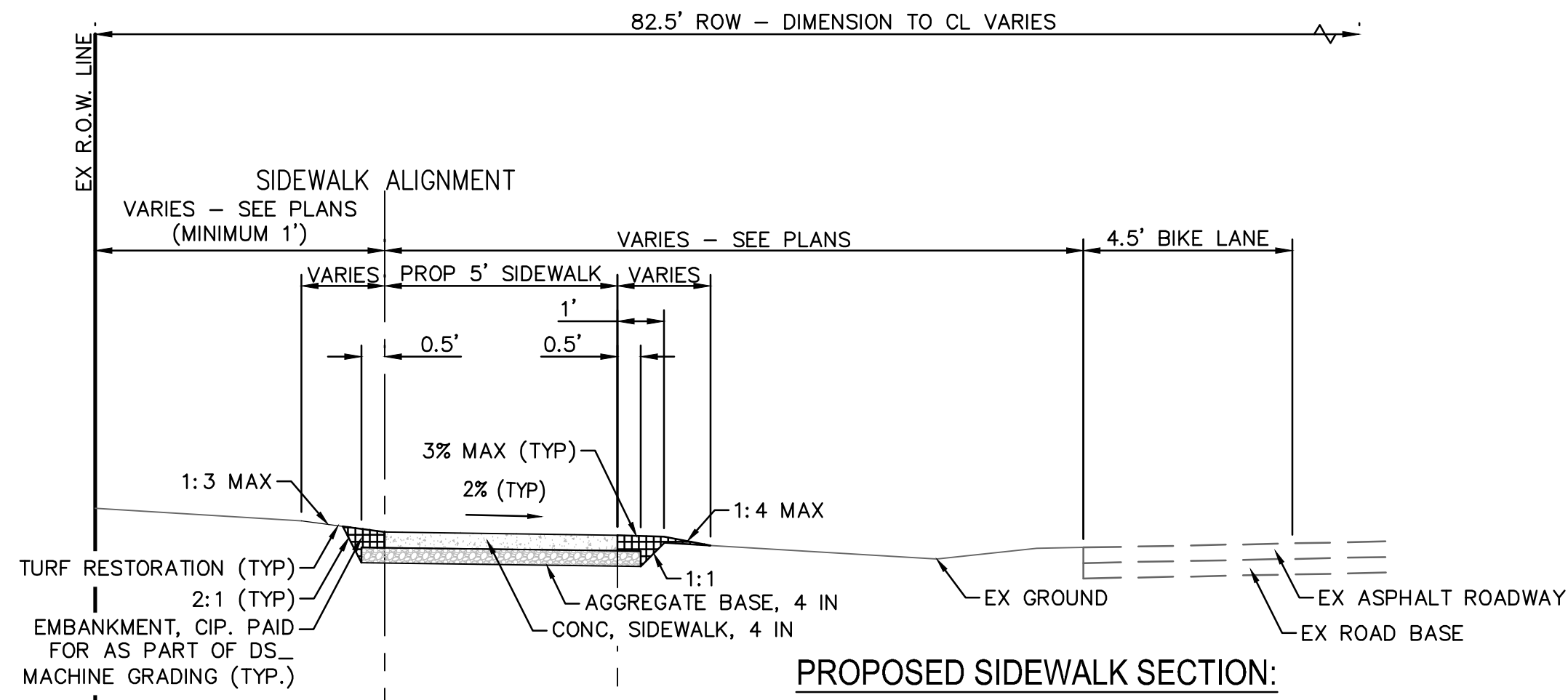
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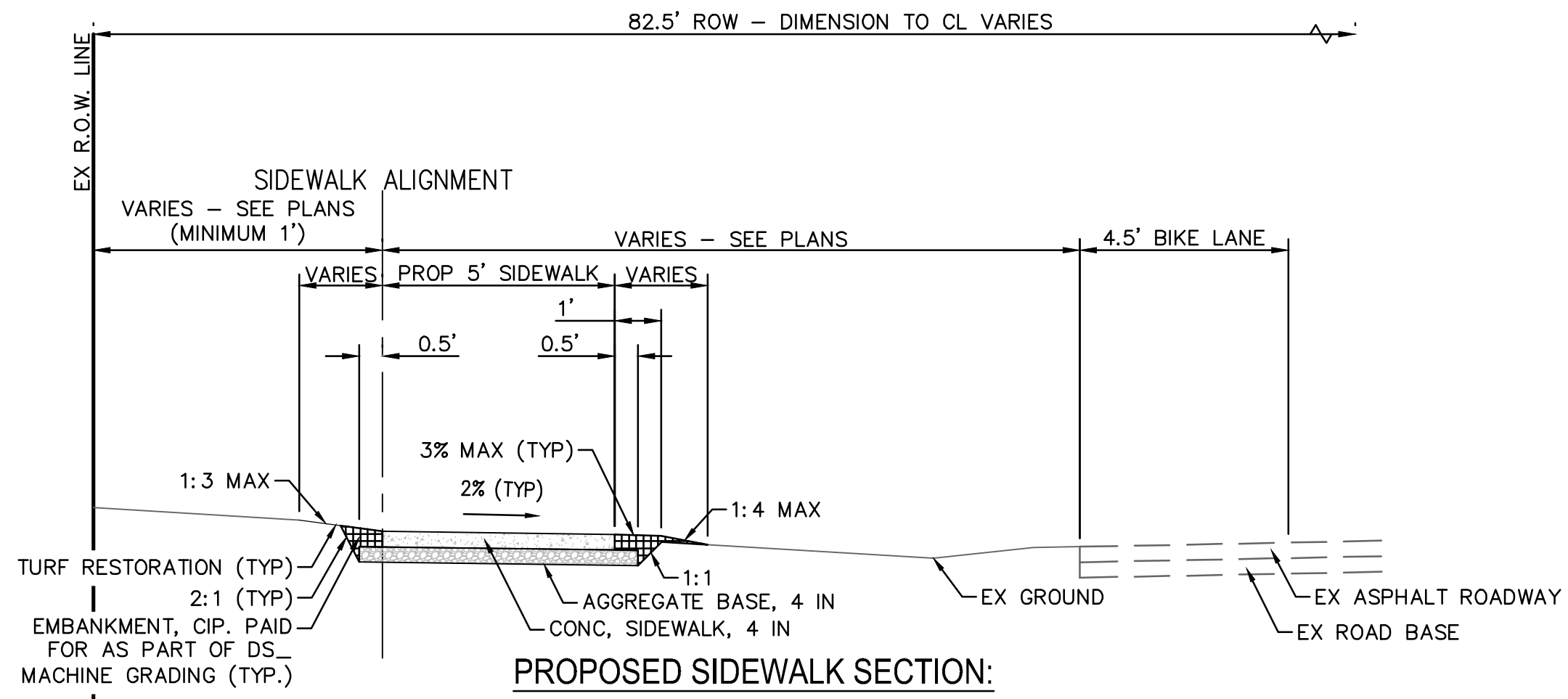
EXISTING SIDEWALK SECTION:
BETWEEN KUEHNLE AVE AND DELLWOOD DR
 SECTION APPLIES TO
 STA 24+66 TO STA 29+36



EXISTING SIDEWALK SECTION:
BETWEEN DELLWOOD DR AND ARCHWOOD DR
 SECTION APPLIES TO
 STA 29+60 TO STA 33+43

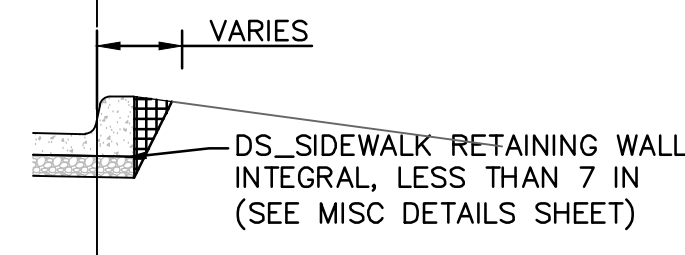
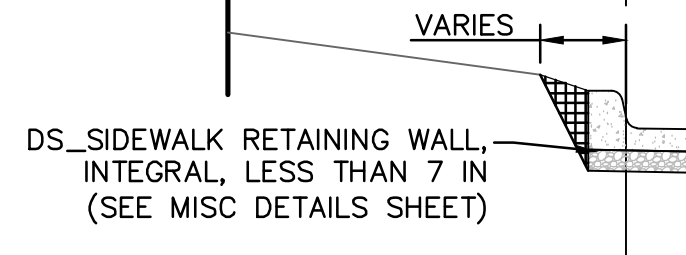


PROPOSED SIDEWALK SECTION:
BETWEEN KUEHNLE AVE AND DELLWOOD DR
 SECTION APPLIES TO
 STA 24+66 TO STA 24+70
 STA 24+92 TO STA 27+60
 STA 27+83 TO STA 29+36



PROPOSED SIDEWALK SECTION:
BETWEEN DELLWOOD DR AND ARCHWOOD DR
 SECTION APPLIES TO:
 STA 29+60 TO STA 33+43

SECTION APPLIES TO:
 STA 24+70 TO STA 24+92
 STA 27+60 TO STA 27+83



SECTION APPLIES TO:
 STA 27+60 TO TA 27+83



REV.	DESCRIPTION	DATE	DRAWN	CHECKED
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1	30% SUBMITTAL	07/25/2025	JJ/RD/SA	DD

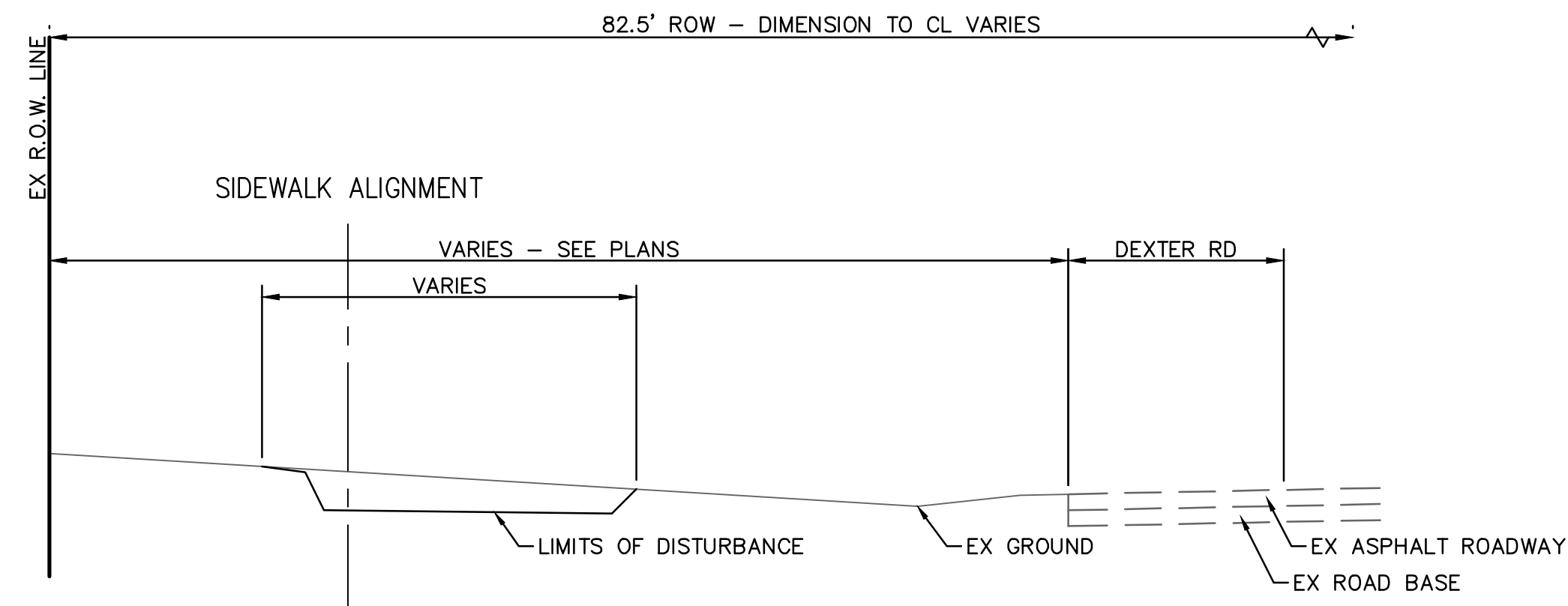
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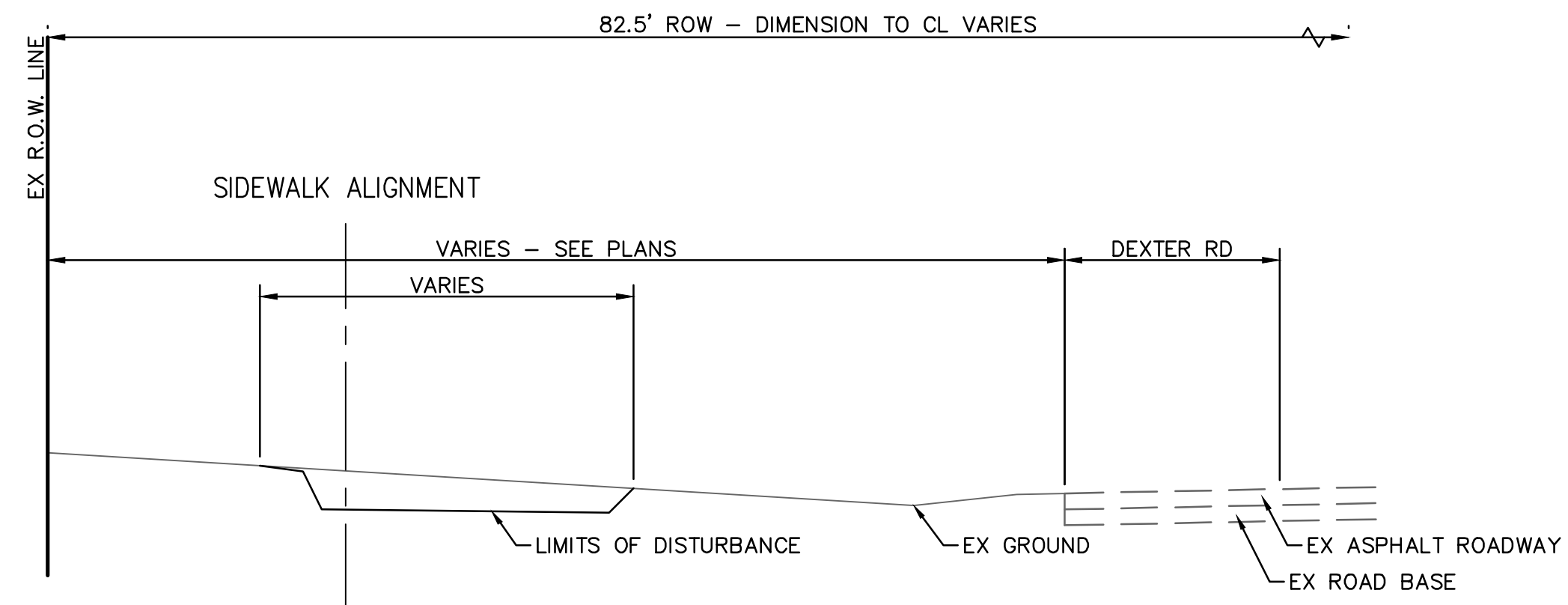
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
 TYPICAL CROSS SECTIONS - KUEHNLE TO ARCHWOOD

SCALE: 1" = 3'
 DRAWING No. 2024-008-10

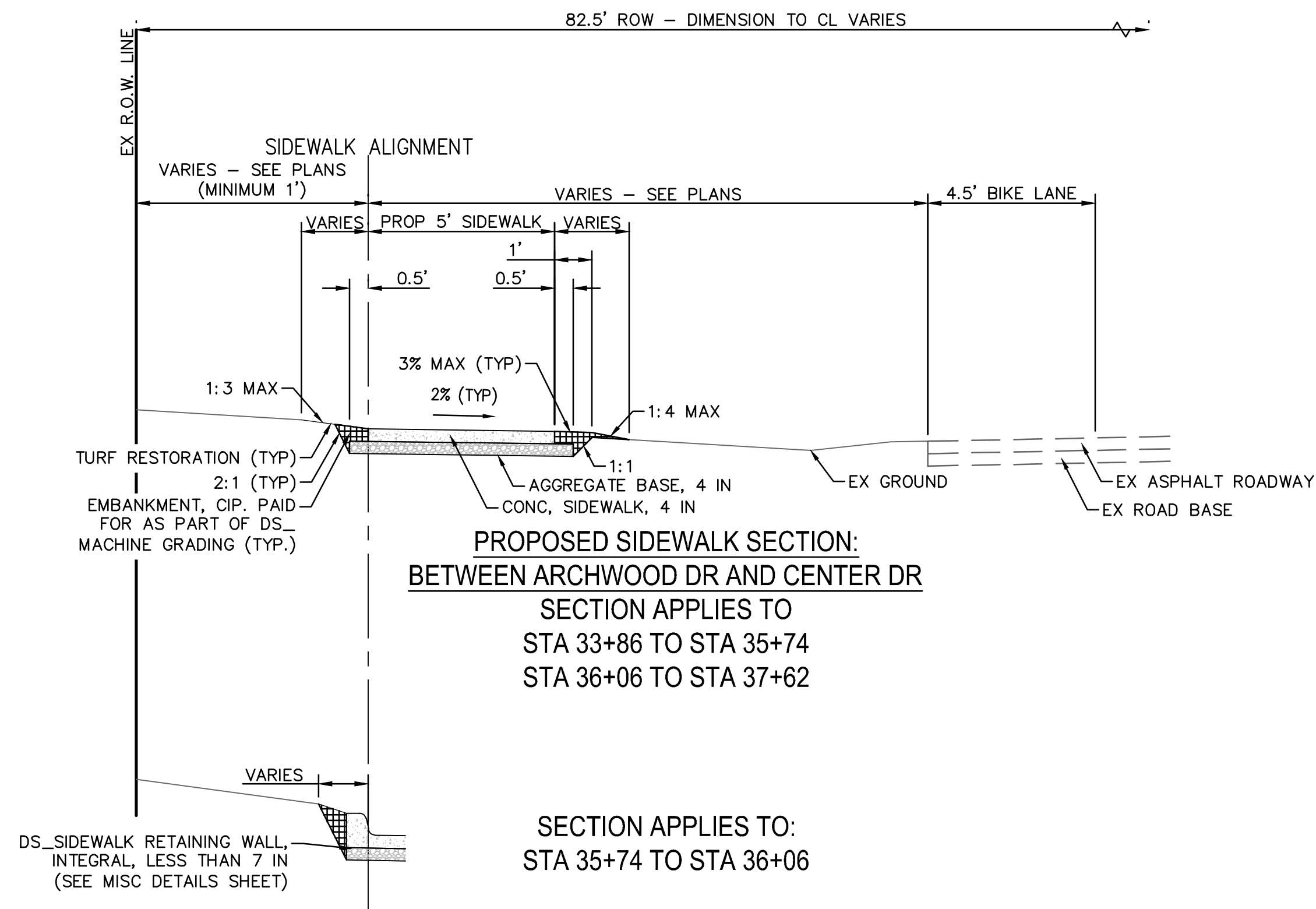
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EXISTING SIDEWALK SECTION:
BETWEEN ARCHWOOD DR AND CENTER DR
 SECTION APPLIES TO
 STA 33+86 TO 37+62

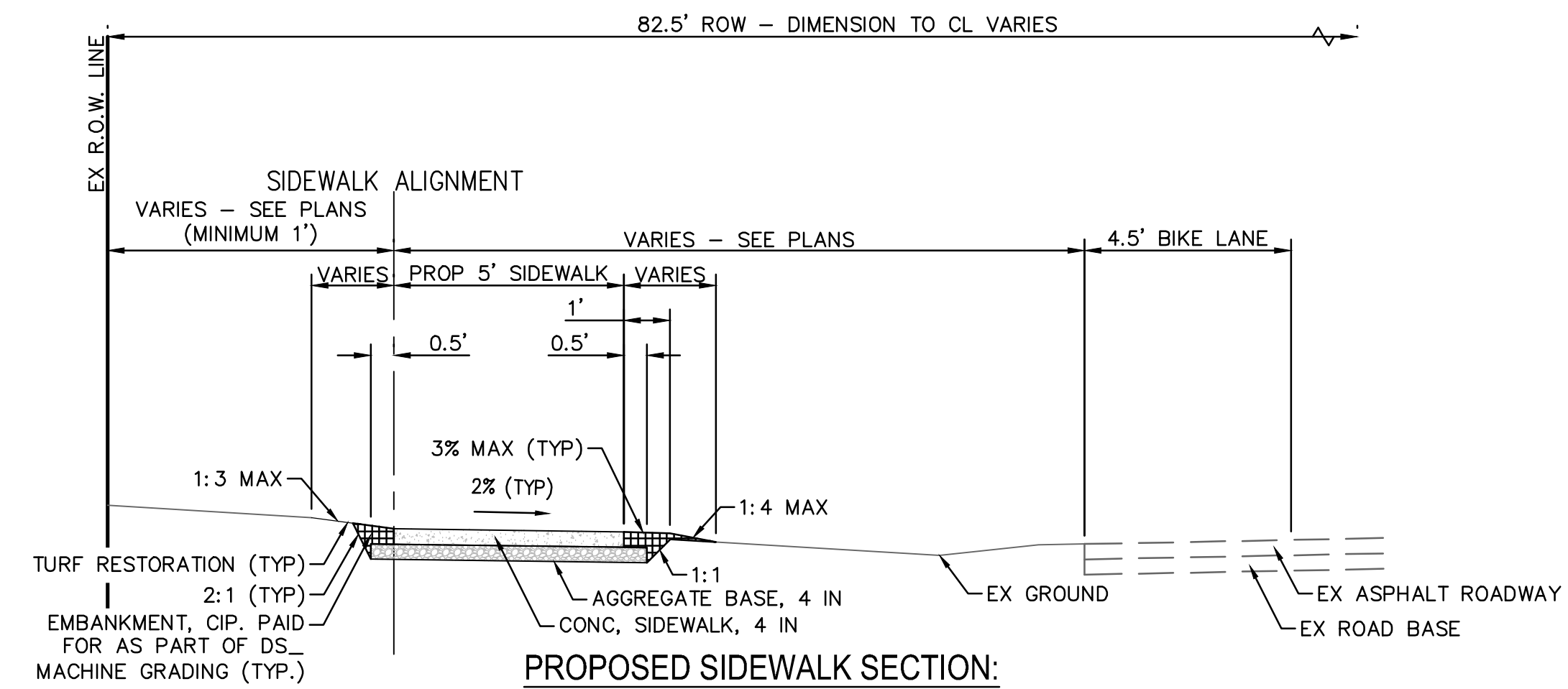


EXISTING SIDEWALK SECTION:
BETWEEN CENTER DR AND ALLISON DR
 SECTION APPLIES TO
 STA 38+10 TO STA 41+84



PROPOSED SIDEWALK SECTION:
BETWEEN ARCHWOOD DR AND CENTER DR
 SECTION APPLIES TO
 STA 33+86 TO STA 35+74
 STA 36+06 TO STA 37+62

SECTION APPLIES TO:
 STA 35+74 TO STA 36+06



PROPOSED SIDEWALK SECTION:
BETWEEN CENTER DR AND ALLISON DR
 SECTION APPLIES TO
 STA 38+10 TO STA 41+84

SECTION APPLIES TO:
 STA 43+20 TO STA 43+29



REV.	DESCRIPTION	DATE	DRAWN	CHECKED
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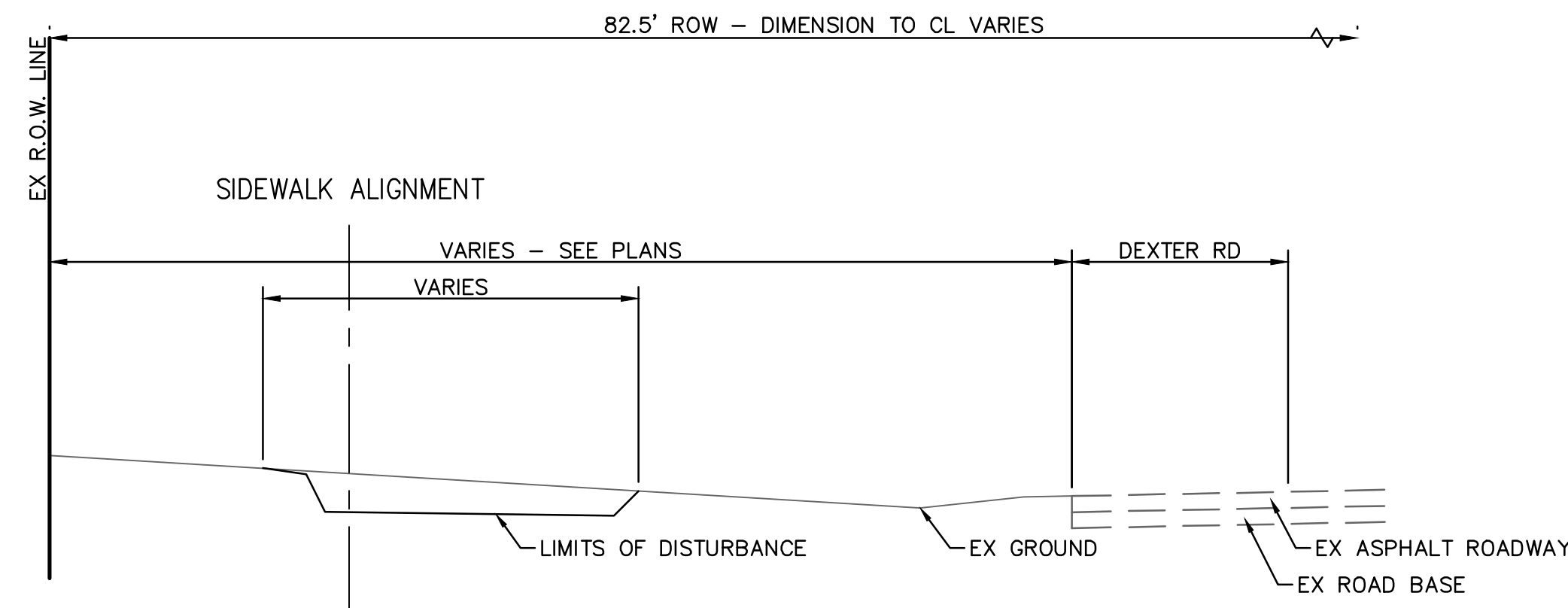
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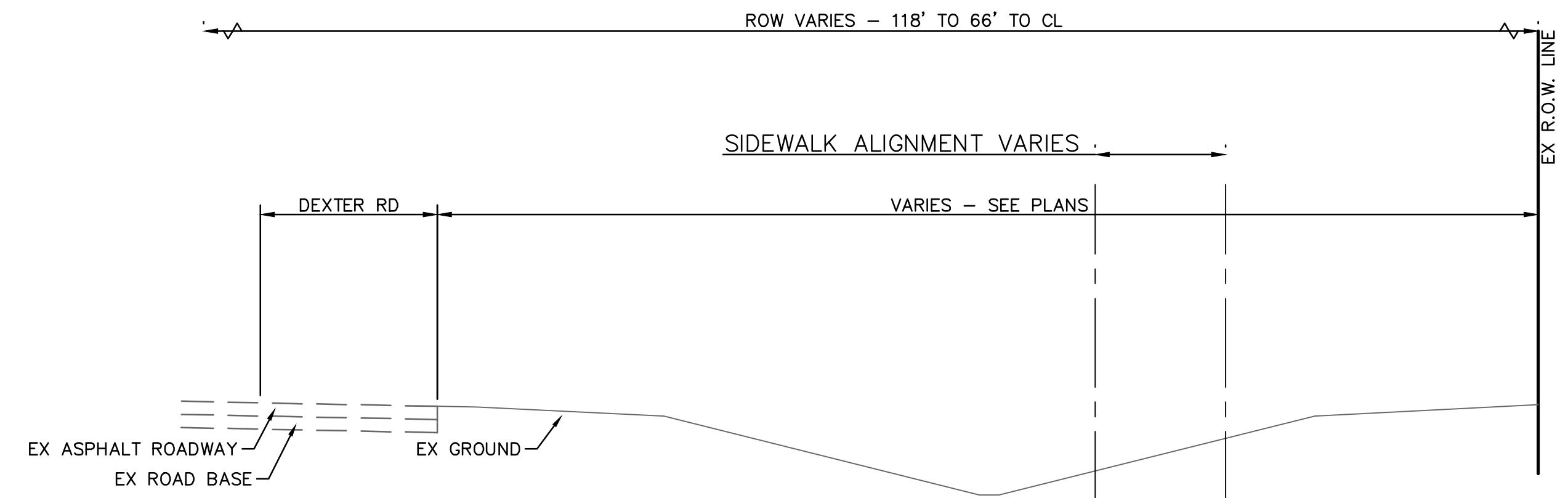
CITY OF ANN ARBOR - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
 TYPICAL CROSS SECTIONS - ARCHWOOD TO ALLISON

SCALE: 1" = 3'
 DRAWING No. 2024-008-11

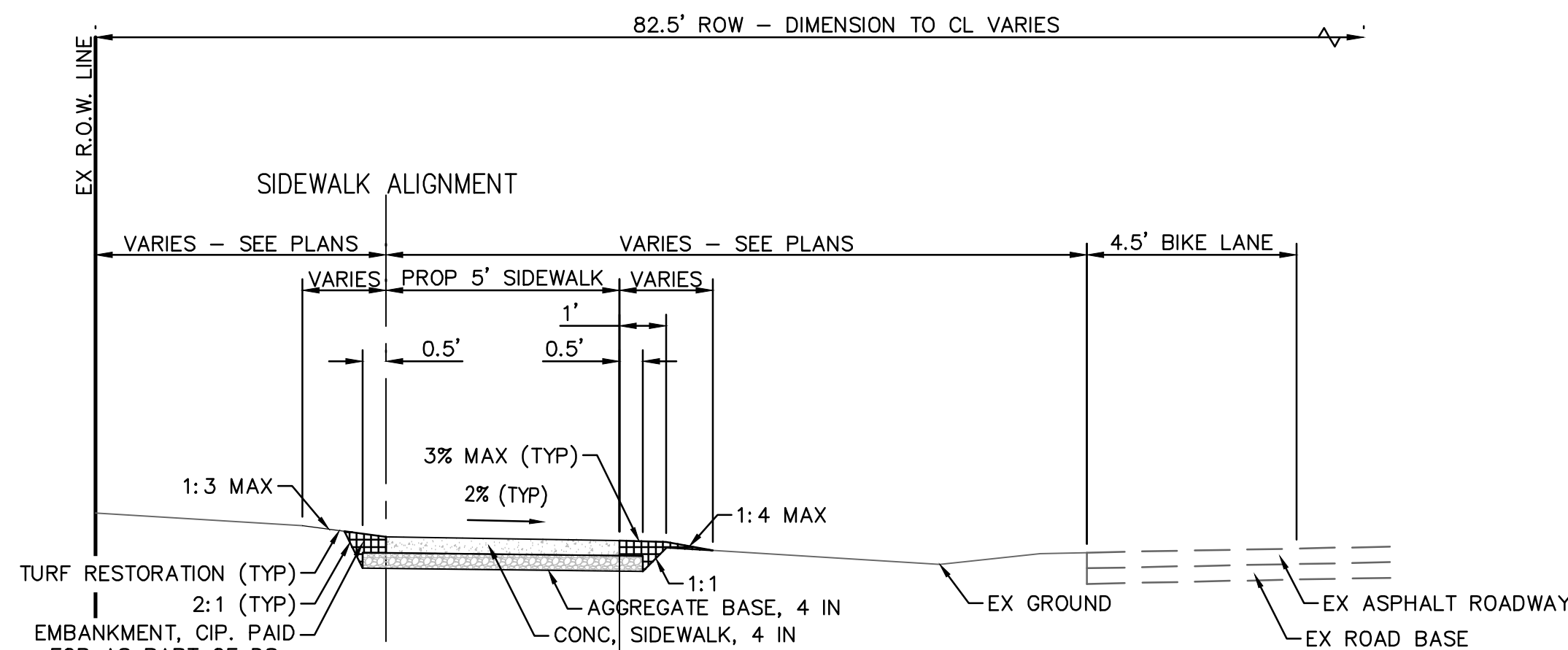
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EXISTING SIDEWALK SECTION:
BETWEEN ALLISON DR AND SEYBOLD DR
 SECTION APPLIES TO
 STA 42+07 TO STA 45+62



EXISTING SIDEWALK SECTION:
BETWEEN VALLEY DR AND 2525 DEXTER AVE
 SECTION APPLIES TO
 STA 46+63 TO STA 47+88 (P.O.E.)



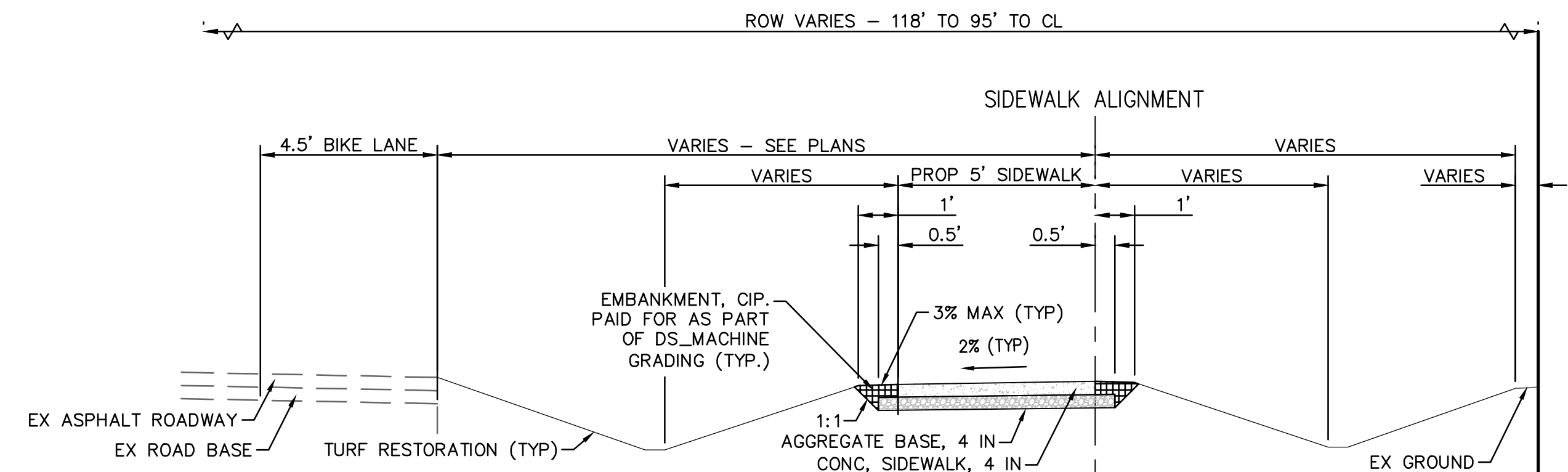
PROPOSED SIDEWALK SECTION:
BETWEEN ALLISON DR AND SEYBOLD DR
 SECTION APPLIES TO
 STA 42+07 TO STA 44+20
 STA 44+29 TO STA 45+62

TO:
 3+29

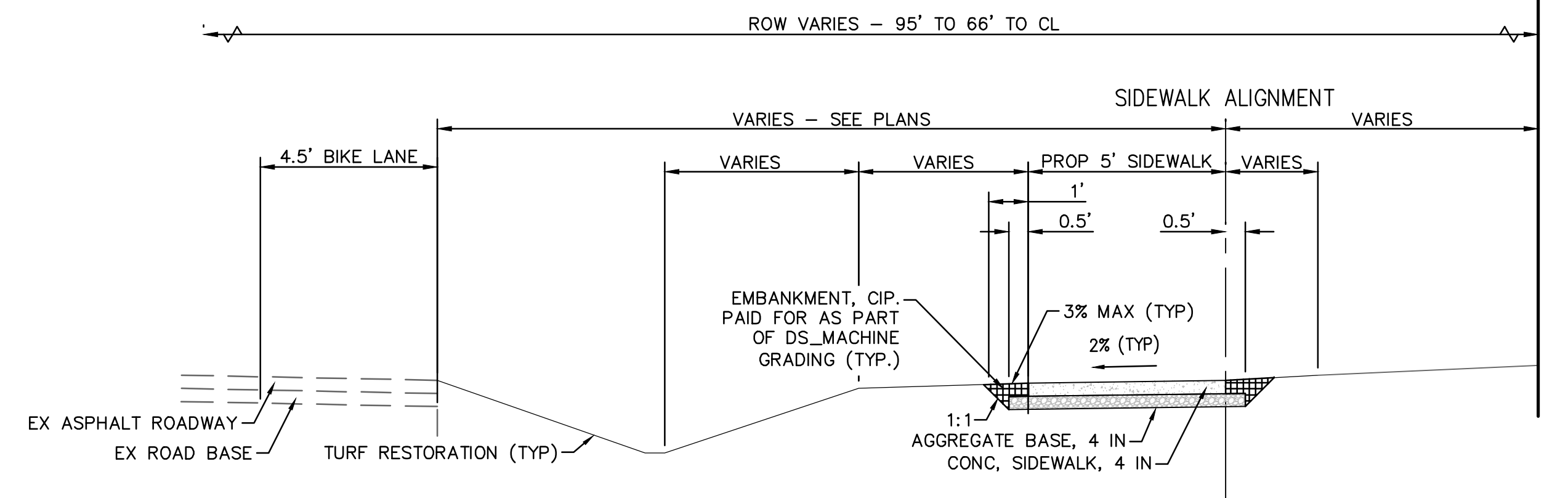
DS_SIDEWALK RETAINING WALL,
 INTEGRAL, LESS THAN 7 IN
 (SEE MISC DETAILS SHEET)

DS_SIDEWALK RETAINING WALL,
 INTEGRAL, LESS THAN 7 IN
 (SEE MISC DETAILS SHEET)

SECTION APPLIES TO:
 STA 43+20 TO STA 43+29



PROPOSED SIDEWALK SECTION:
BETWEEN VALLEY DR TO 2525 DEXTER AVE
 SECTION APPLIES TO
 STA STA 46+63 TO STA 47+97



PROPOSED SIDEWALK SECTION:
BETWEEN VALLEY DR TO 2525 DEXTER AVE
 SECTION APPLIES TO
 STA STA 46+97 TO STA 47+88 (P.O.E.)



REV.	DESCRIPTION	DATE	DRAWN	CHECKED
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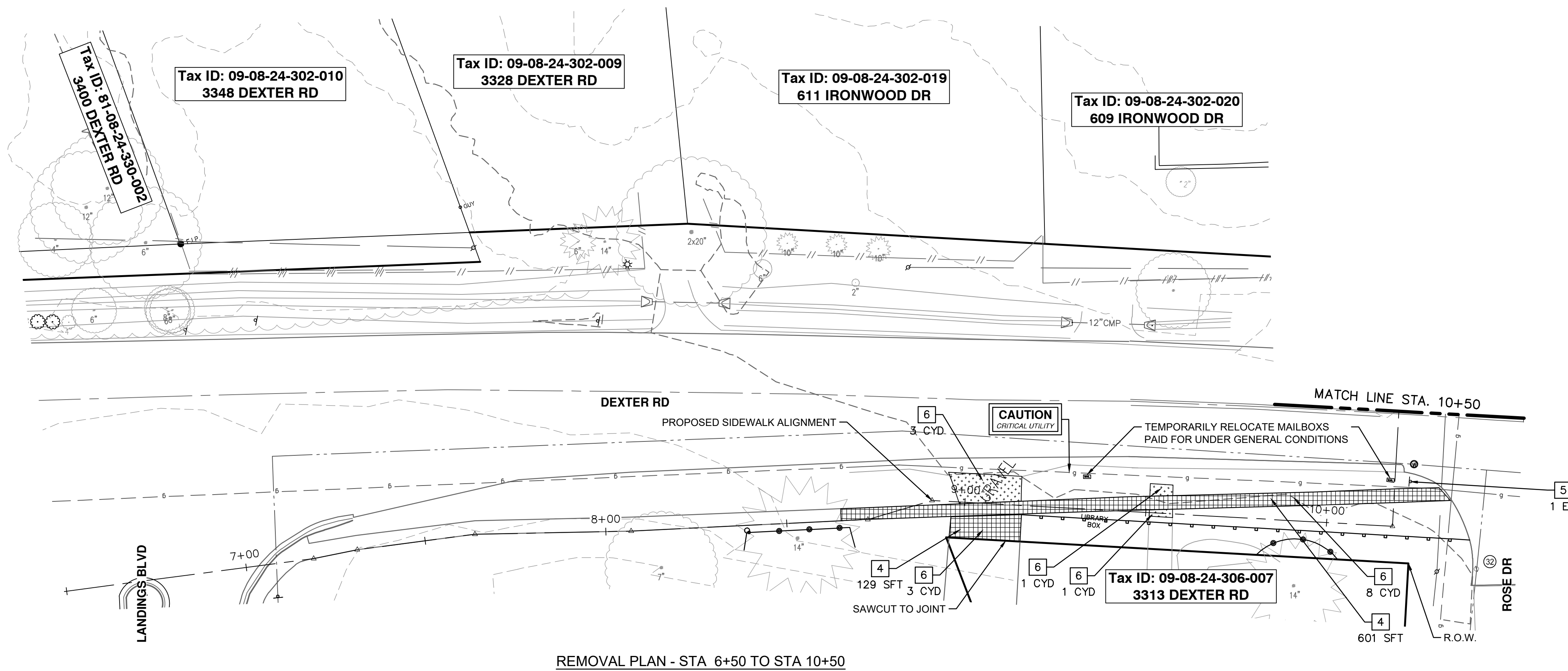
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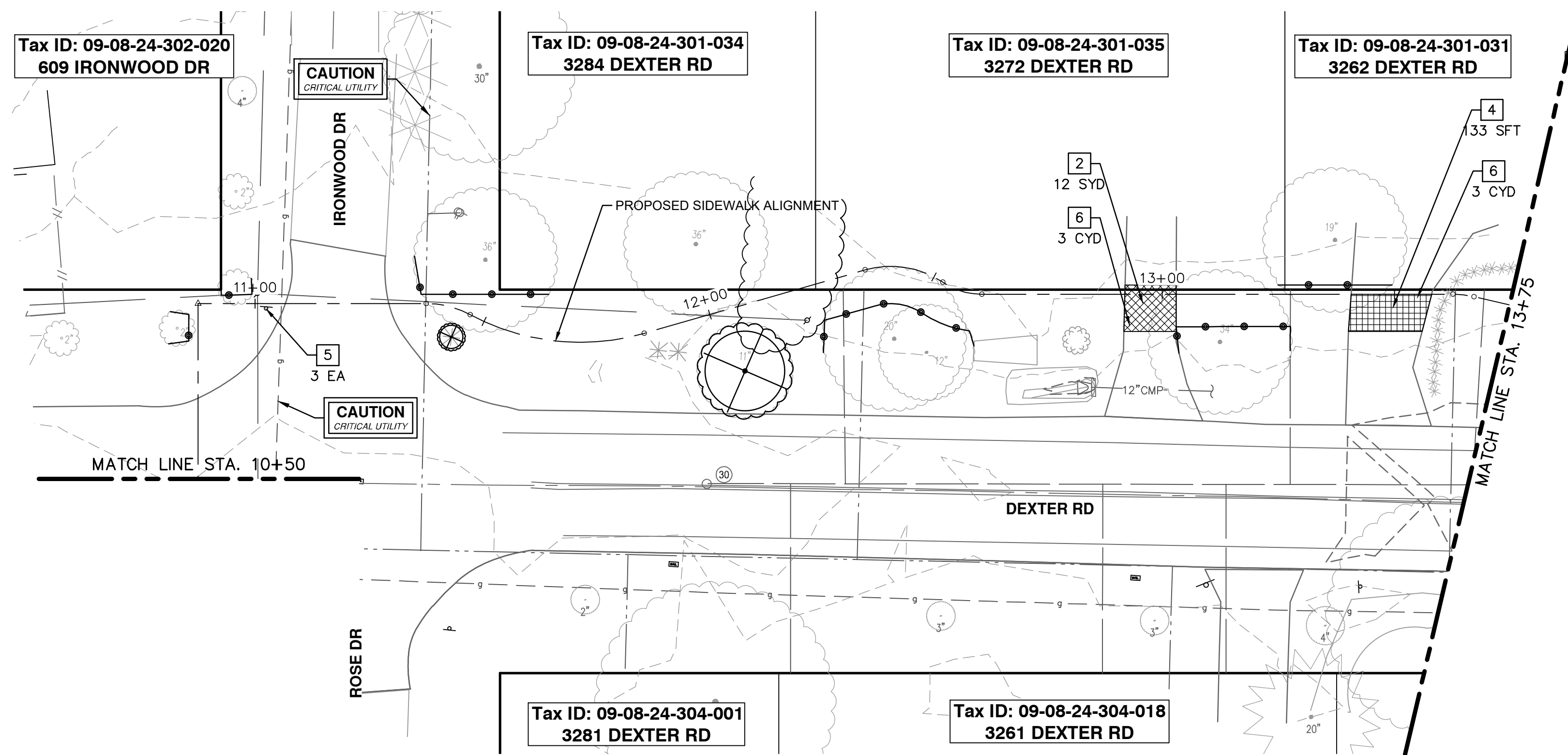
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
 TYPICAL CROSS SECTIONS - ALLISON TO 2525 DEXTER

SCALE: 1" = 3'
 DRAWING No. 2024-008-12

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REMOVAL PLAN - STA 6+50 TO STA 10+50



REMOVAL PLAN - STA 10+50 TO STA 13+75

REMOVAL HATCH KEY

	HMA, ANY THICKNESS, REM
	SIDEWALK AND RAMPS, REMOVE
	EARTH EXCAVATION
	STORM SEWER PIPE, REM
	FENCE, SALVAGE AND RE-ERECT
	MASONRY AND CONC STRUCTURE, REM
	CURB AND GUTTER, REM
	TREE PROTECTION FENCING
	TREE PROTECTION FENCING
	CLEARING

REMOVAL KEY

KEY	DESCRIPTION
1	TREE, REM, _ IN. - _ IN.
2	HMA, ANY THICKNESS, REM
3	CURB, GUTTER, AND CURB AND GUTTER, ANY TYPE, REM
4	SIDEWALK, SIDEWALK RAMP, AND DRIVEWAY APPROACH, ANY THICKNESS, REM
5	REMOVE SIGN
6	EARTH EXCAVATION
7	STORM SEWER PIPE, _ IN. DIA., REM
8	FENCE, SALVAGE AND RE-ERECT
9	DS_CLEARING
10	DS_MASONRY AND CONC STRUCTURE, REM
11	SIGN, REM, SALV
12	STORM SEWER STRUCTURE, REM

*SAWCUT FULL DEPTH AT REMOVAL LMIITS

REMOVAL QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
Erosion Control, Silt Fence	124	Ft
Tree Protection Fence	PS	Ft
DS_Clearing	0.06	Acre
Tree, Rem, 6 In. - 12 In.	1	Ea
HMA, Any Thickness, Rem	12	Syd
Sidewalk, Sidewalk Ramp, and Driveway Approach, Any Thickness, Rem	86.3	Sft

NOTES

1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



Know what's below. Call before you dig.

REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

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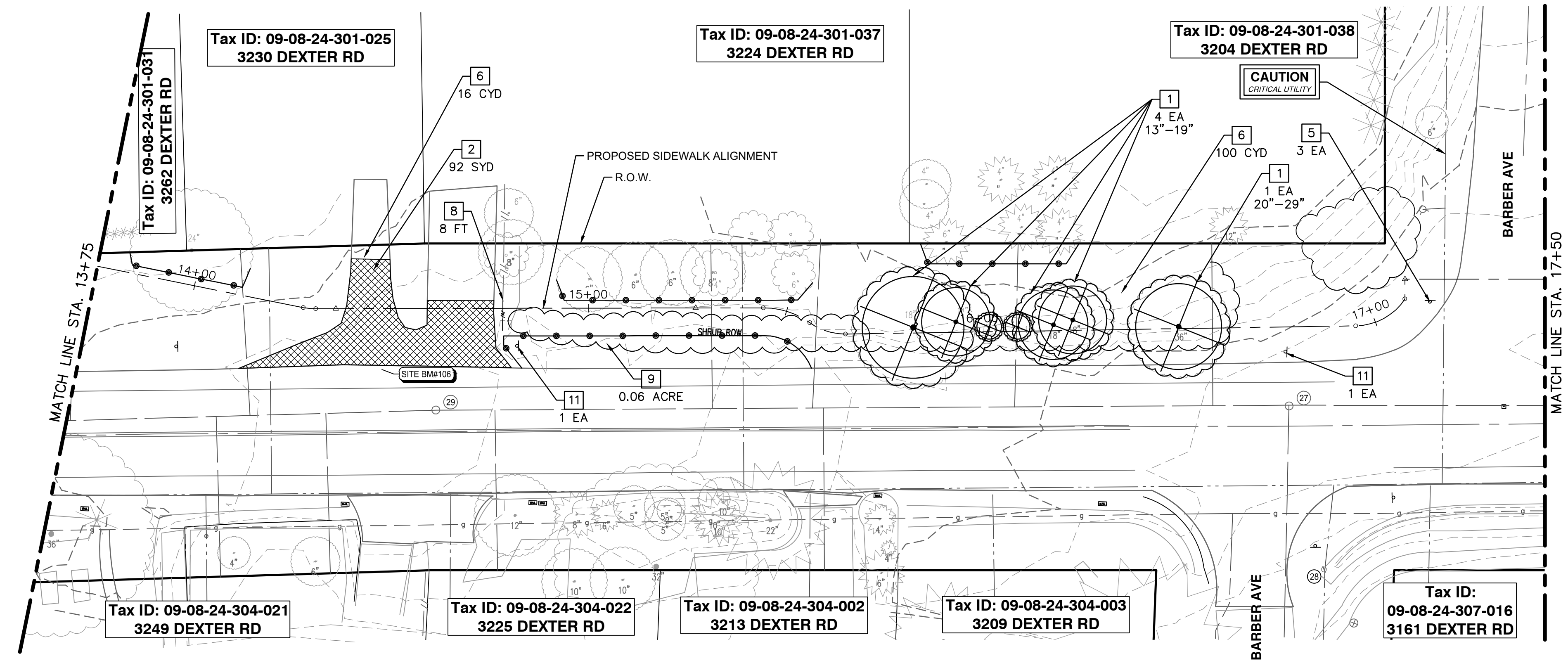
CITY OF ANN ARBOR - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

REMOVAL PLAN - STA 6+50 TO STA 13+75

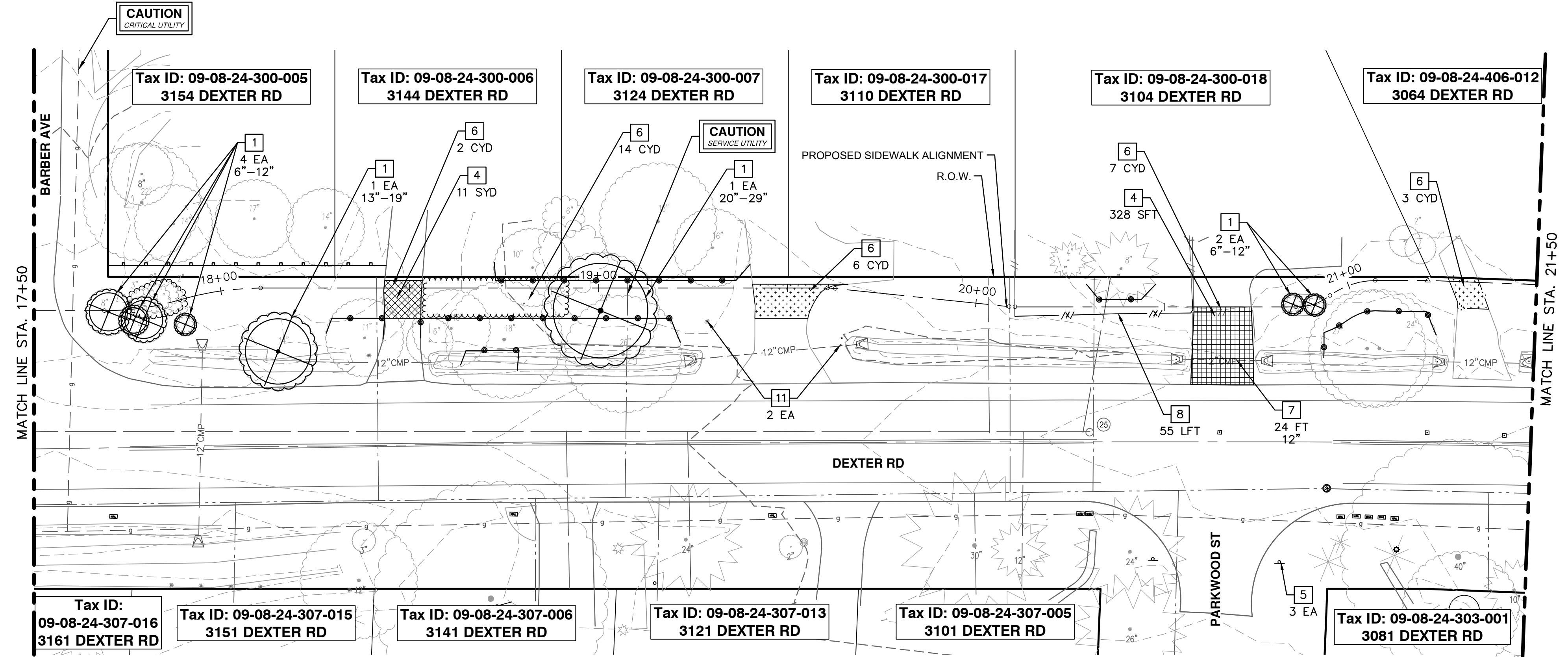
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DRAWING No. 2024-008-13

SHEET No.

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REMOVAL PLAN - STA 13+75 TO STA 17+50



REMOVAL PLAN - STA 17+50 TO STA 21+50

REMOVAL HATCH KEY

	HMA, ANY THICKNESS, REM
	SIDEWALK AND RAMPS, REMOVE DRIVEWAY APPROACH, REMOVE
	EARTH EXCAVATION
	STORM SEWER PIPE, REM
	FENCE, SALVAGE AND RE-ERECT
	MASONRY AND CONC STRUCTURE, REM
	CURB AND GUTTER, REM
	TREE PROTECTION FENCING
	TREE PROTECTION FENCING
	CLEARING

REMOVAL KEY

KEY	DESCRIPTION
1	TREE, REM, _ IN. - _ IN.
2	HMA, ANY THICKNESS, REM
3	CURB, GUTTER, AND CURB AND GUTTER, ANY TYPE, REM
4	SIDEWALK, SIDEWALK RAMP, AND DRIVEWAY APPROACH, ANY THICKNESS, REM
5	REMOVE SIGN
6	EARTH EXCAVATION
7	STORM SEWER PIPE, _ IN. DIA., REM
8	FENCE, SALVAGE AND RE-ERECT
9	DS_CLEARING
10	DS_MASONRY AND CONC STRUCTURE, REM
11	SIGN, REM, SALV
12	STORM SEWER STRUCTURE, REM

*SAWCUT FULL DEPTH AT REMOVAL LMIITS

REMOVAL QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
Erosion Control, Silt Fence	74	Ft
Tree Protection Fence	490	Ft
DS_Clearing	0.11	Acre
Tree, Rem, 6 In. - 12 In.	4	Ea
Tree, Rem, 13 In. - 19 In.	5	Ea
Tree, Rem, 20 In. - 29 In.	2	Ea
HMA, Any Thickness, Rem	103	Syd
Sidewalk, Sidewalk Ramp, and Driveway Approach, Any Thickness, Rem	328	Sft
Sign, Rem, Salv	4	Ea
Storm Sewer Pipe, 12 In. Dia., Rem	24	Ft
Fence, Salvage and Re-Erect	63	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.

Know what's below. Call before you dig.

REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

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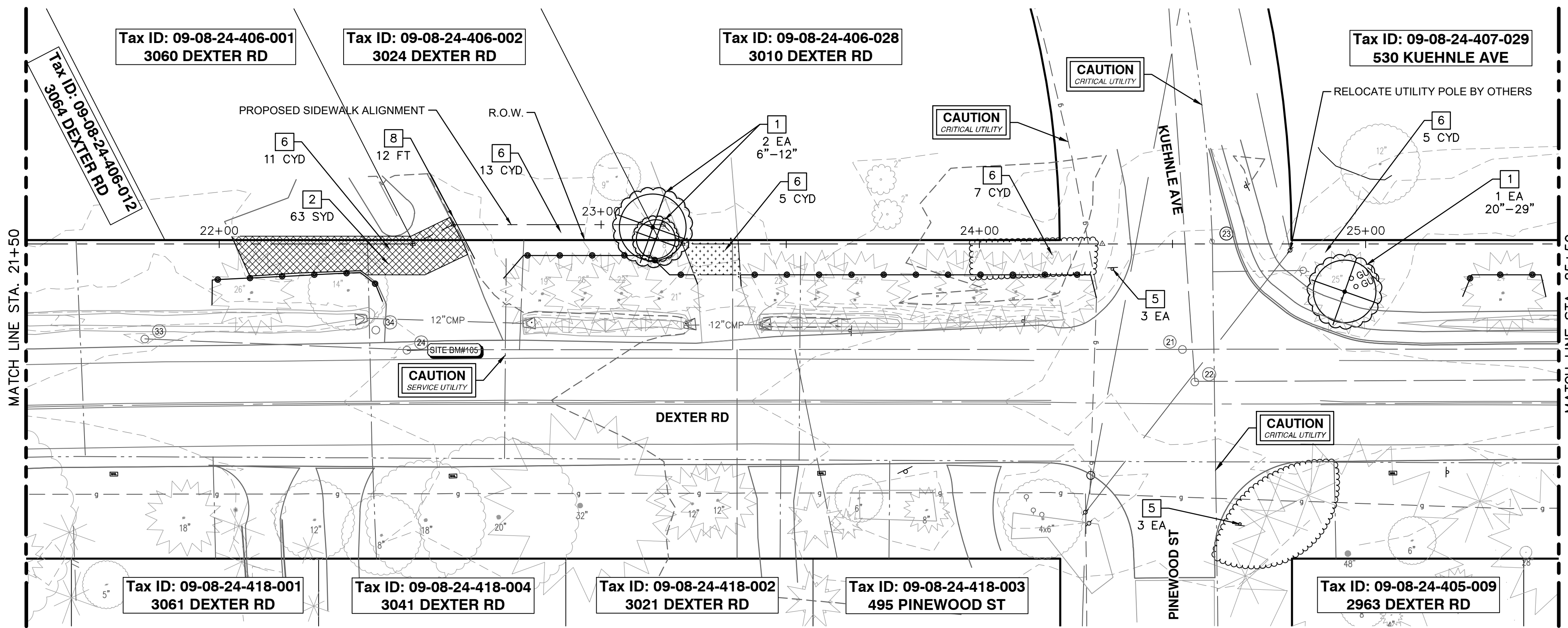
CITY OF ANN ARBOR - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

REMOVAL PLAN - STA 15+25 TO STA 21+50

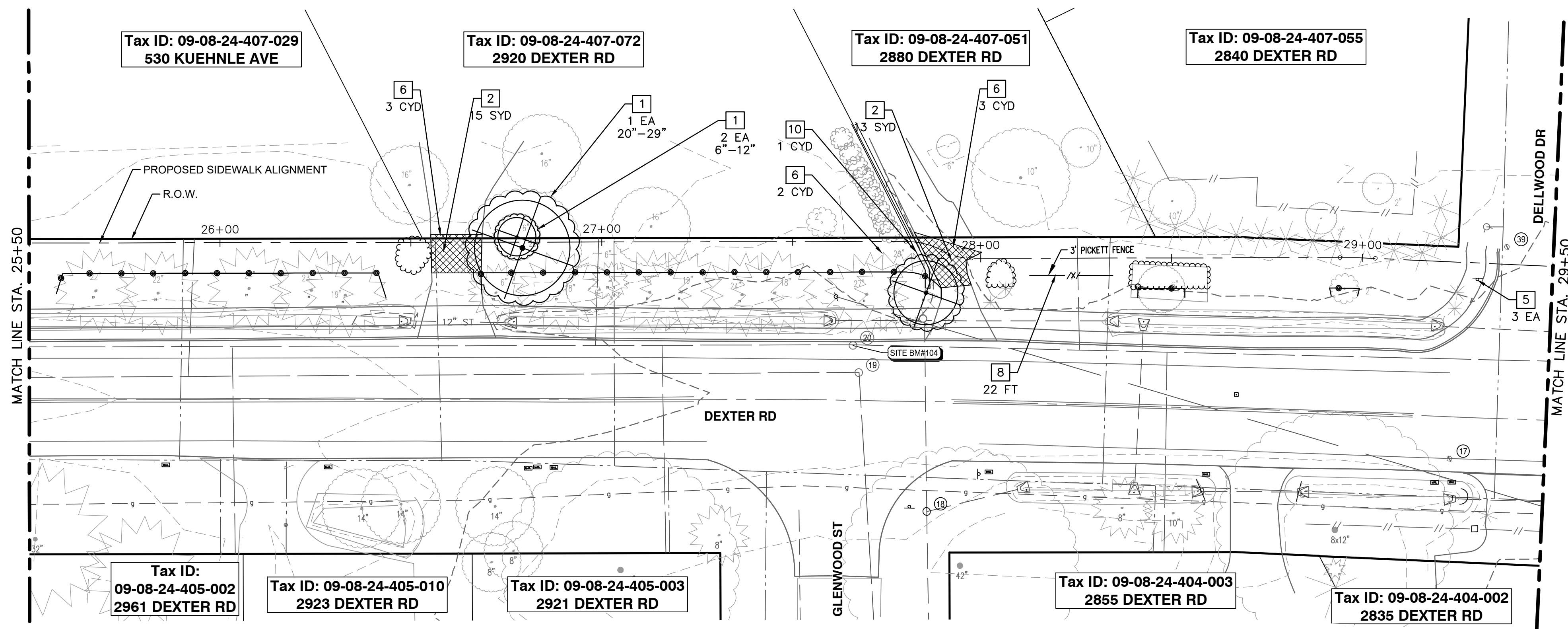
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DRAWING No. 2024-008-14

SHEET No. 14 OF 37

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REMOVAL PLAN - STA 21+50 TO STA 25+50



REMOVAL PLAN - STA 25+50 TO STA 29+50

REMOVAL HATCH KEY

	HMA, ANY THICKNESS, REM
	SIDEWALK AND RAMPS, REMOVE DRIVEWAY APPROACH, REMOVE
	EARTH EXCAVATION
	STORM SEWER PIPE, REM
	FENCE, SALVAGE AND RE-ERECT
	MASONRY AND CONC STRUCTURE, REM
	CURB AND GUTTER, REM
	TREE PROTECTION FENCING
	TREE PROTECTION FENCING
	CLEARING

REMOVAL KEY

KEY	DESCRIPTION
1	TREE, REM, _ IN. - _ IN.
2	HMA, ANY THICKNESS, REM
3	CURB, GUTTER, AND CURB AND GUTTER, ANY TYPE, REM
4	SIDEWALK, SIDEWALK RAMP, AND DRIVEWAY APPROACH, ANY THICKNESS, REM
5	REMOVE SIGN
6	EARTH EXCAVATION
7	STORM SEWER PIPE, _ IN. DIA., REM
8	FENCE, SALVAGE AND RE-ERECT
9	DS_CLEARING
10	DS_MASONRY AND CONC STRUCTURE, REM
11	SIGN, REM, SALV
12	STORM SEWER STRUCTURE, REM

*SAWCUT FULL DEPTH AT REMOVAL LMIITS

REMOVAL QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
Tree Protection Fence	500	Ft
DS_Clearing	0.20	Acre
DS_Masonry and Conc Structure, Rem	1	Cyd
Tree, Rem, 6 In. - 12 In.	3	Ea
Tree, Rem, 13 In. - 19 In.	1	Ea
Tree, Rem, 20 In. - 29 In.	2	Ea
HMA, Any Thickness, Rem	205	Syd
Fence, Salvage and Re-Erect	34	Ft

NOTES

1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



REV	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

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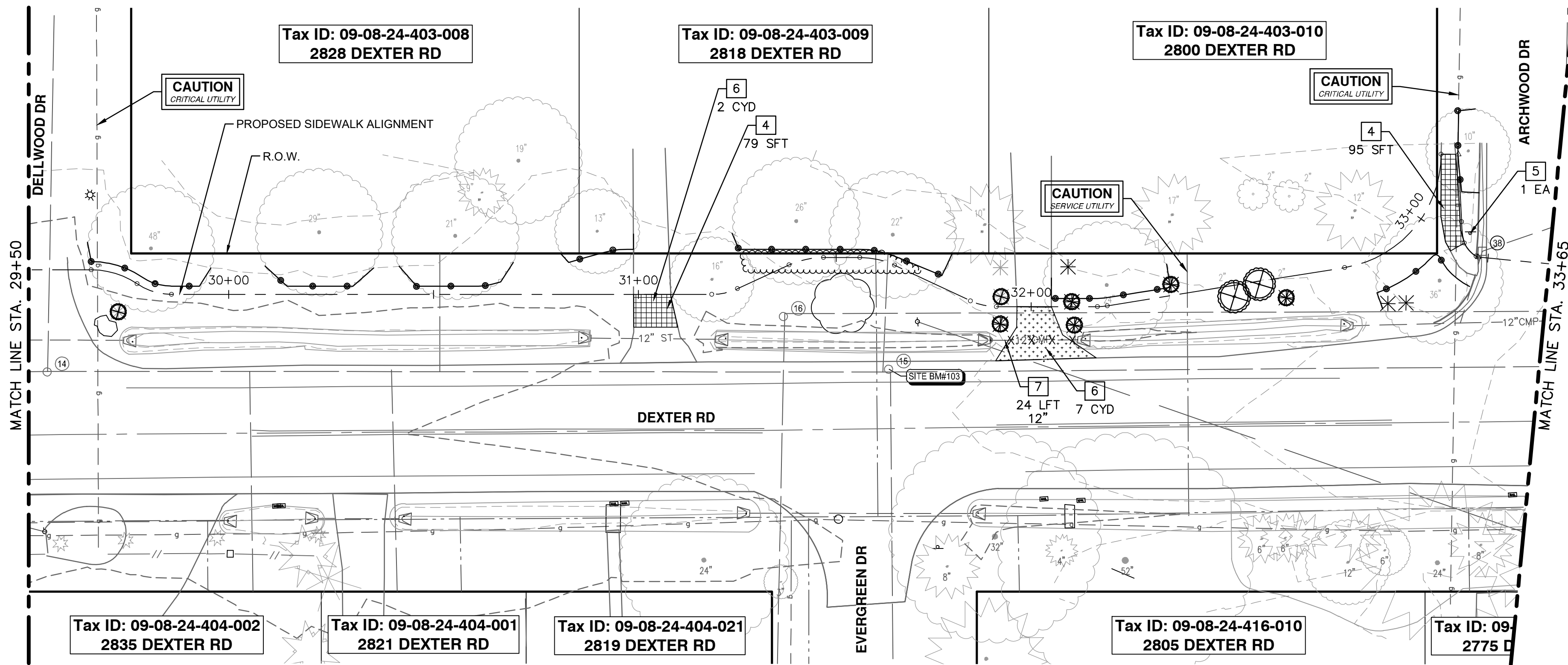


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REMOVAL PLAN - STA 21+50 TO STA 29+50

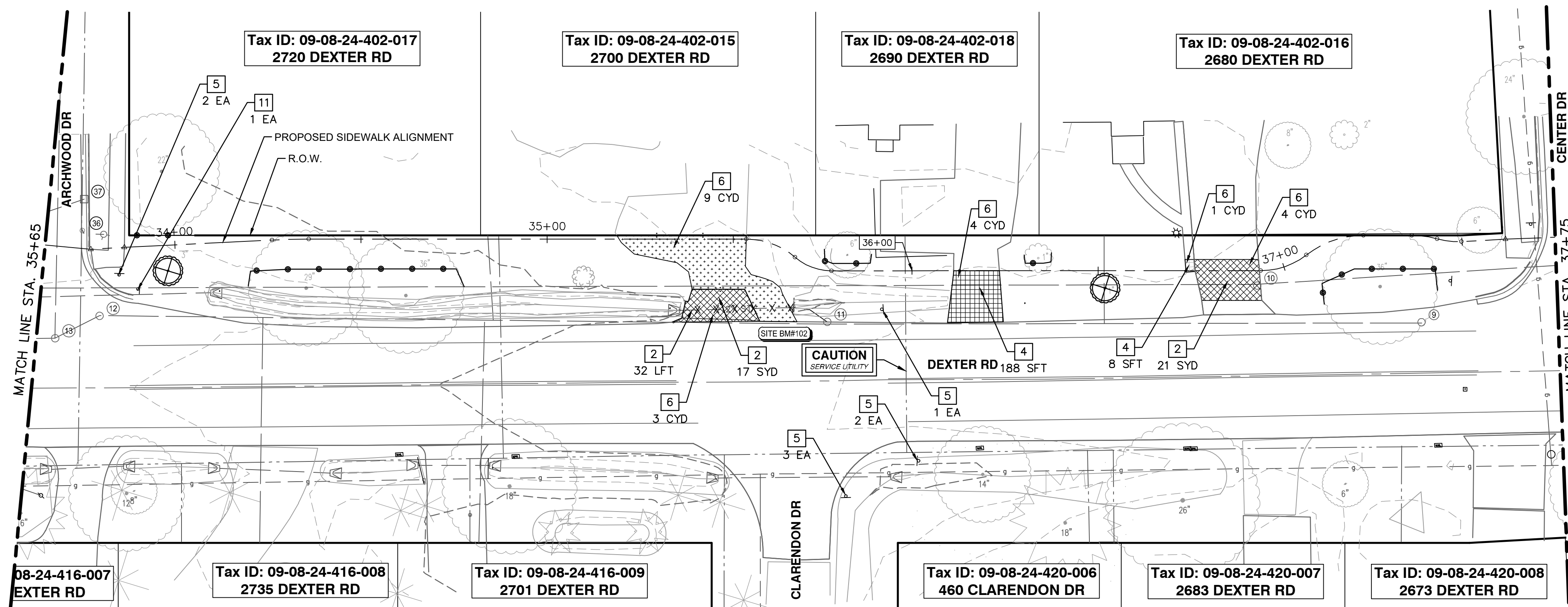
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DRAWING No. 2024-008-15

SHEET No.

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REMOVAL PLAN - STA 29+50 TO STA 33+65



REMOVAL PLAN - STA 33+65 TO STA 37+75

REMOVAL HATCH KEY

[Hatch]	HMA, ANY THICKNESS, REM
[Hatch]	SIDEWALK AND RAMPS, REMOVE DRIVEWAY APPROACH, REMOVE
[Hatch]	EARTH EXCAVATION
[Symbol]	STORM SEWER PIPE, REM
[Symbol]	FENCE, SALVAGE AND RE-ERECT
[Symbol]	MASONRY AND CONC STRUCTURE, REM
[Symbol]	CURB AND GUTTER, REM
[Symbol]	TREE PROTECTION FENCING
[Symbol]	TREE PROTECTION FENCING
[Symbol]	CLEARING

REMOVAL KEY


KEY	DESCRIPTION
1	TREE, REM, _ IN. - _ IN.
2	HMA, ANY THICKNESS, REM
3	CURB, GUTTER, AND CURB AND GUTTER, ANY TYPE, REM
4	SIDEWALK, SIDEWALK RAMP, AND DRIVEWAY APPROACH, ANY THICKNESS, REM
5	REMOVE SIGN
6	EARTH EXCAVATION
7	STORM SEWER PIPE, _ IN. DIA., REM
8	FENCE, SALVAGE AND RE-ERECT
9	DS_CLEARING
10	DS_MASONRY AND CONC STRUCTURE, REM
11	SIGN, REM, SALV
12	STORM SEWER STRUCTURE, REM

*SAWCUT FULL DEPTH AT REMOVAL LMIITS

REMOVAL QUANTITIES - THIS SHEET


ITEM	QTY	UNIT
Tree Protection Fence	450	Ft
DS_Clearing	0.20	Acre
Tree, Rem, 6 In. - 12 In.	2	Ea
Tree, Rem, 13 In. - 19 In.	1	Ea
Tree, Rem, 30 In. - 39 In.	1	Ea
HMA, Any Thickness, Rem	38	Syd
Sidewalk, Sidewalk Ramp, and Driveway Approach, Any Thickness, Rem	174	Sft
Storm Sewer Pipe, 12 In. Dia., Rem	56	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



Know what's below. Call before you dig.

REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/JSA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/JSA	DD



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DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

REMOVAL PLAN - STA 29+50 TO STA 37+75

DRAWING No. 2024-008-16

SHEET No. 16 OF 37

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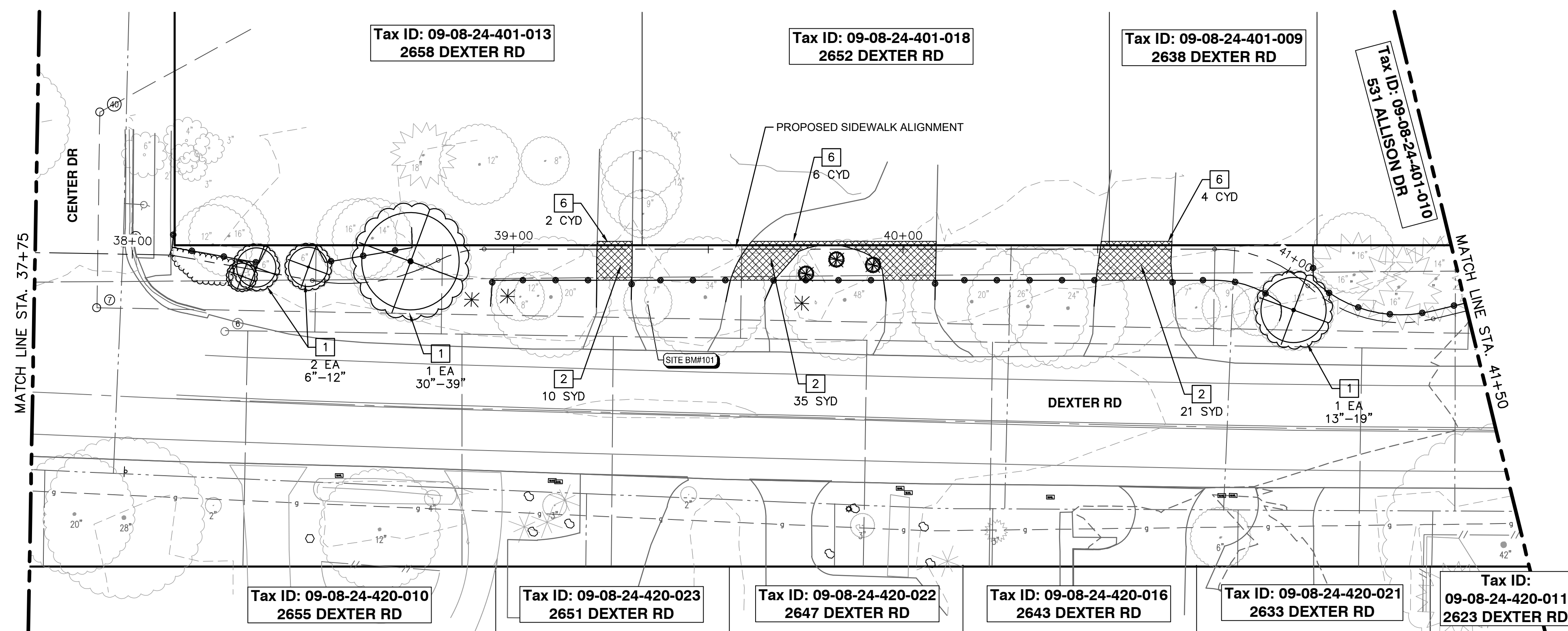
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3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

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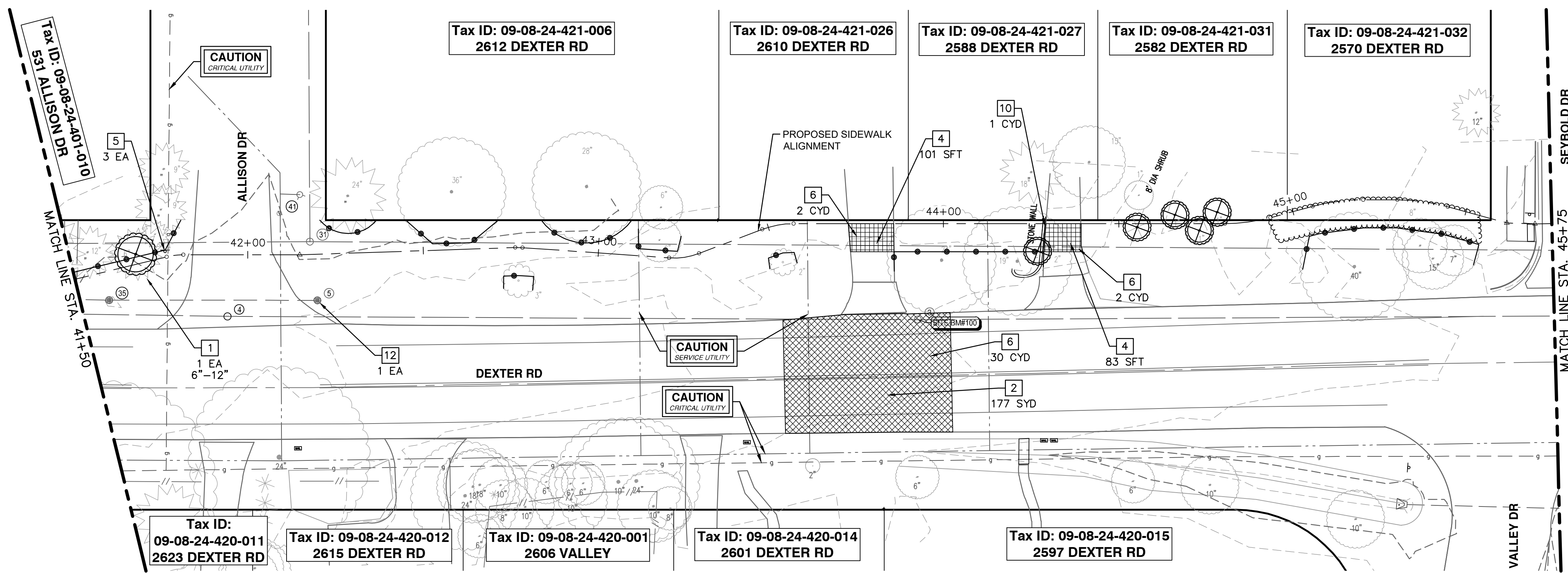


CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

REMOVAL PLAN - STA 37+75 TO STA 45+75
DRAWING No. 2024-008-17



REMOVAL PLAN - STA 37+75 TO STA 41+50



REMOVAL PLAN - STA 41+50 TO STA 45+75

REMOVAL HATCH KEY

[Hatch Pattern]	HMA, ANY THICKNESS, REM
[Hatch Pattern]	SIDEWALK AND RAMPS, REMOVE DRIVEWAY APPROACH, REMOVE
[Hatch Pattern]	EARTH EXCAVATION
[Symbol]	STORM SEWER PIPE, REM
[Symbol]	FENCE, SALVAGE AND RE-ERECT
[Symbol]	MASONRY AND CONC STRUCTURE, REM
[Symbol]	CURB AND GUTTER, REM
[Symbol]	TREE PROTECTION FENCING
[Symbol]	TREE PROTECTION FENCING
[Symbol]	CLEARING

REMOVAL KEY

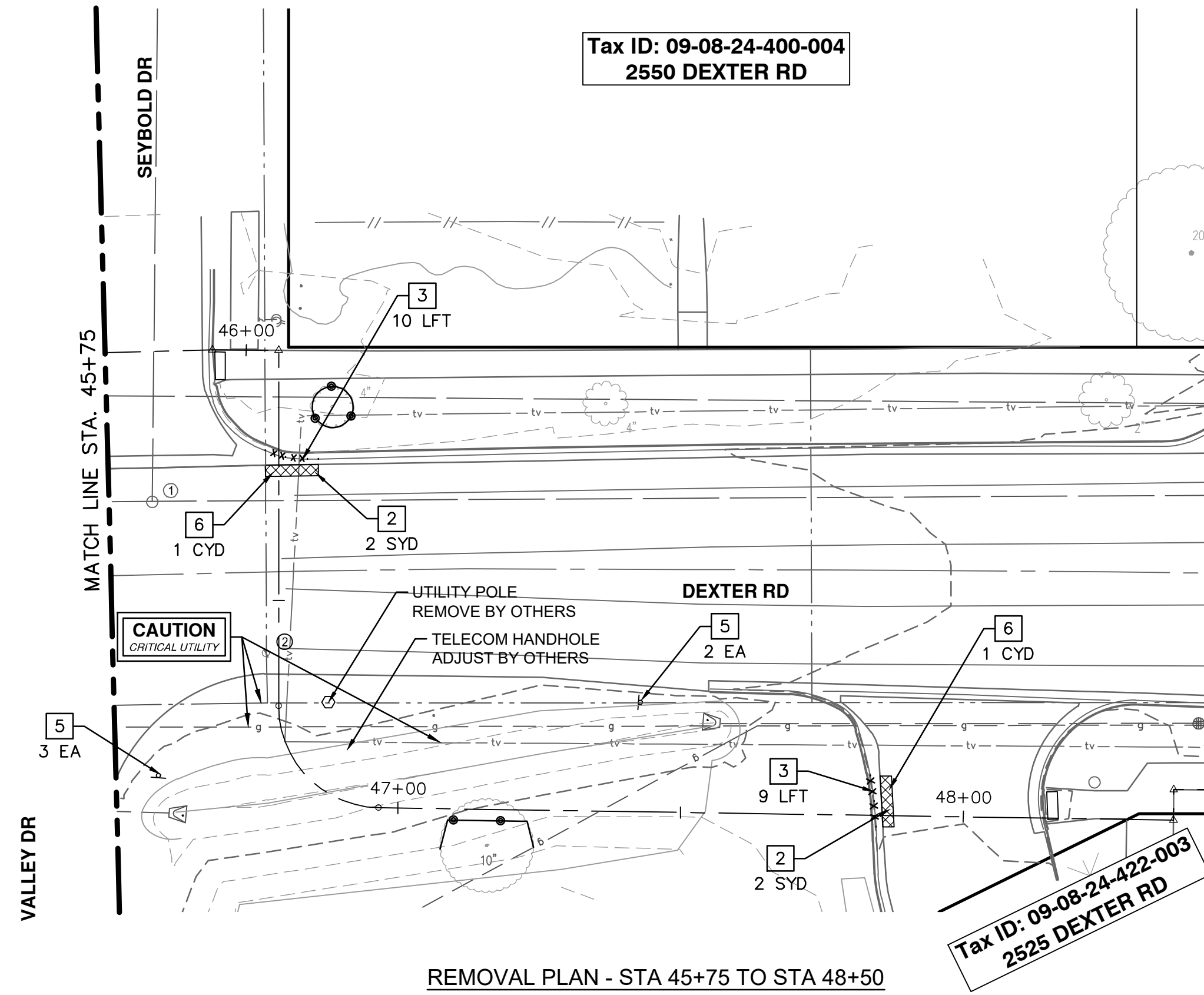
KEY	DESCRIPTION
1	TREE, REM, _ IN. - _ IN.
2	HMA, ANY THICKNESS, REM
3	CURB, GUTTER, AND CURB AND GUTTER, ANY TYPE, REM
4	SIDEWALK, SIDEWALK RAMP, AND DRIVEWAY APPROACH, ANY THICKNESS, REM
5	REMOVE SIGN
6	EARTH EXCAVATION
7	STORM SEWER PIPE, _ IN. DIA., REM
8	FENCE, SALVAGE AND RE-ERECT
9	DS_CLEARING
10	DS_MASONRY AND CONC STRUCTURE, REM
11	SIGN, REM, SALV
12	STORM SEWER STRUCTURE, REM

*SAWCUT FULL DEPTH AT REMOVAL LMIITS

REMOVAL QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
Tree Protection Fence	610	Ft
DS_Clearing	0.10	Acre
DS_Masonry and Conc Structure, Rem	1	Cyd
Tree, Rem, 6 In. - 12 In.	3	Ea
Tree, Rem, 13 In. - 19 In.	1	Ea
Tree, Rem, 30 In. - 39 In.	1	Ea
HMA, Any Thickness, Rem	119	Syd
Sidewalk, Sidewalk Ramp, and Driveway Approach, Any Thickness, Rem	184	Sft
Storm Sewer Structure, Rem	1	Ea

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



REMOVAL PLAN - STA 45+75 TO STA 48+50

REMOVAL HATCH KEY

	HMA, ANY THICKNESS, REM
	SIDEWALK AND RAMPS, REMOVE
	DRIVEWAY APPROACH, REMOVE
	EARTH EXCAVATION
	STORM SEWER PIPE, REM
	FENCE, SALVAGE AND RE-ERECT
	MASONRY AND CONC STRUCTURE, REM
	CURB AND GUTTER, REM
	TREE PROTECTION FENCING
	TREE PROTECTION FENCING
	CLEARING

REMOVAL KEY

KEY	DESCRIPTION
1	TREE, REM, _ IN. - _ IN.
2	HMA, ANY THICKNESS, REM
3	CURB, GUTTER, AND CURB AND GUTTER, ANY TYPE, REM
4	SIDEWALK, SIDEWALK RAMP, AND DRIVEWAY APPROACH, ANY THICKNESS, REM
5	REMOVE SIGN
6	EARTH EXCAVATION
7	STORM SEWER PIPE, _ IN. DIA., REM
8	FENCE, SALVAGE AND RE-ERECT
9	DS_CLEARING
10	DS_MASONRY AND CONC STRUCTURE, REM
11	SIGN, REM, SALV
12	STORM SEWER STRUCTURE, REM

*SAWCUT FULL DEPTH AT REMOVAL LMIITS

REMOVAL QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
Tree Protection Fence	50	Ft
DS_Clearing	0.04	Acre
HMA, Any Thickness, Rem	4	Syd
Curb, Gutter, and Curb and Gutter, Any Type, Rem	19	Ft

NOTES

- SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



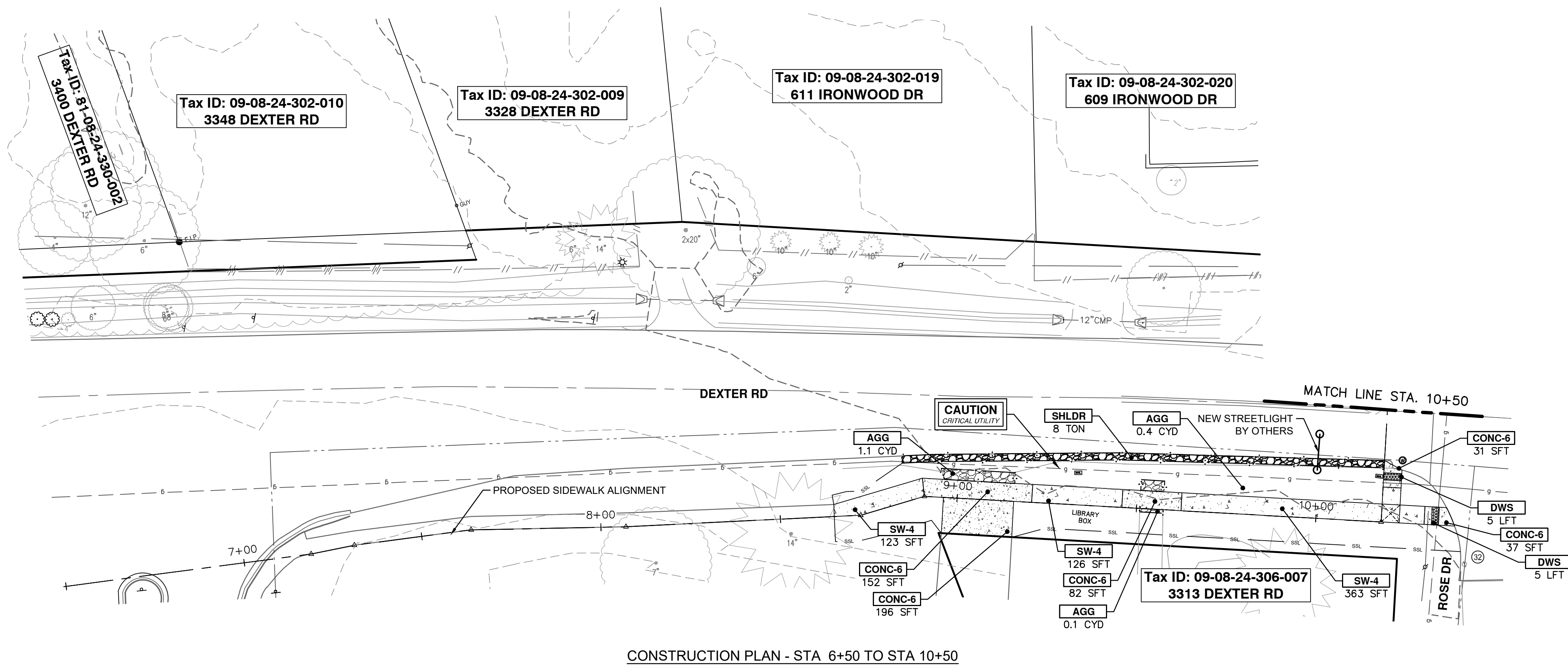
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3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

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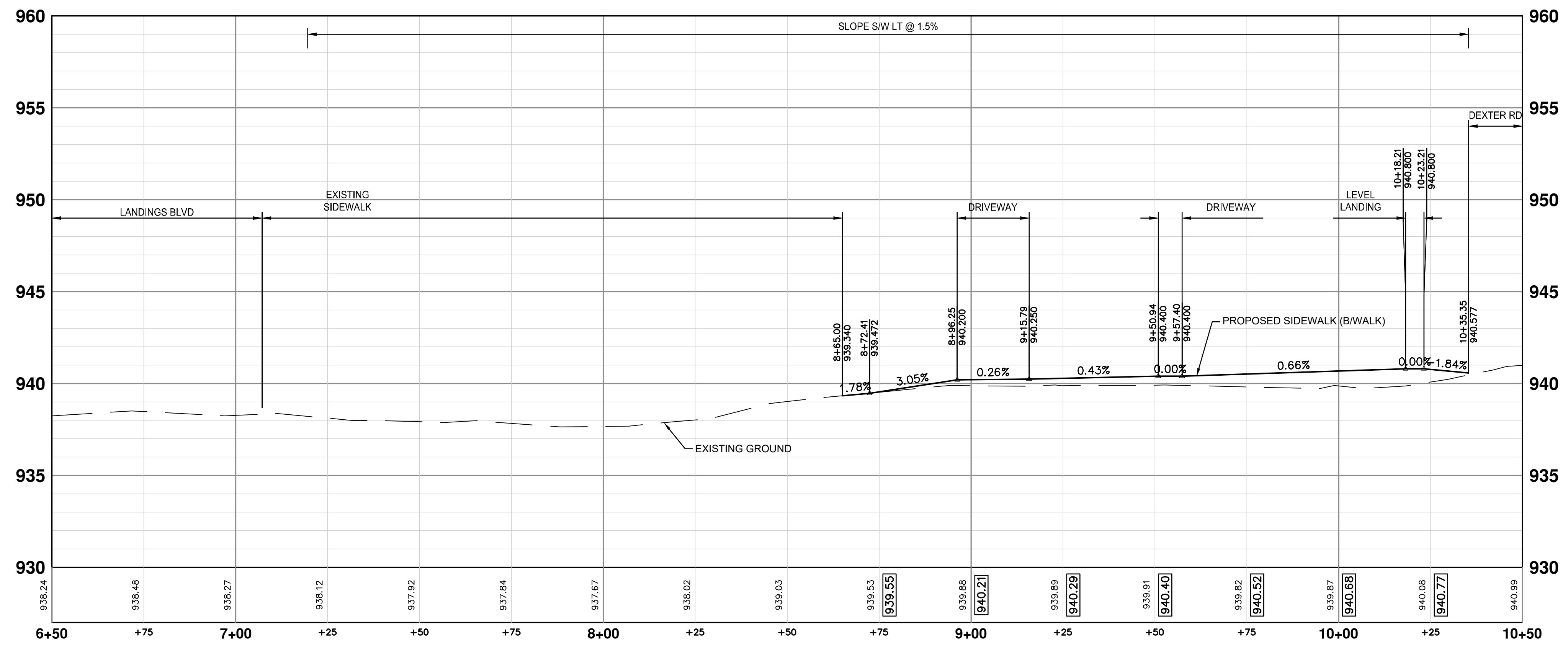
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IMPROVEMENTS
REMOVAL PLAN - STA 45+75 TO STA 48+50

SCALE: 1" = 40'
DRAWING No. 2024-008-18

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CONSTRUCTION PLAN - STA 6+50 TO STA 10+50



CONSTRUCTION PROFILE - STA 6+50 TO STA 10+50

CONSTRUCTION HATCH KEY

	CONCRETE SIDEWALK AND DRIVEWAY
	HMA DRIVEWAY AND ROADWAY
	GRAVEL DRIVEWAY
	DETECTABLE WARNING SURFACE
	RETAINING WALL
	STORM PIPE
	DITCH GRADING
	CURB AND GUTTER

CONSTRUCTION KEY

KEY	DESCRIPTION
DITCH	DS_DITCH GRADING
STM-P-#	___ IN., CL IV RCP STORM SEWER, SD-TD-1
CLV-P	___ IN., CMP STORM SEWER, SD-TD-2
CLV-ES	___ IN., CMP END SECTION
STM-ES	___ IN., CL IV RCP END SECTION
AGG	AGGREGATE SURFACE COURSE, 23A, CIP
SHLDR	AGGREGATE SHOULDER, CL II, 23A
HMA-HP	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
CG	CONC, CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
SW-4	CONC, SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
CONC-6	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
DWS	DETECTABLE WARNING SURFACE
WALL-S	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
WALL-T	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
TREE	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	1.8	Sta
Aggregate Base, 4 In., 21AA, CIP	77	Syd
Aggregate Base, 6 In., 21AA, CIP	57	Syd
Aggregate Surface Course, 23A, CIP	3	Cyd
Aggregate Shoulder, Cl II, 23A	8	Ton
Conc, Sidewalk, 4 In.	612	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	498	Sft
Detectable Warning Surface	10	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.

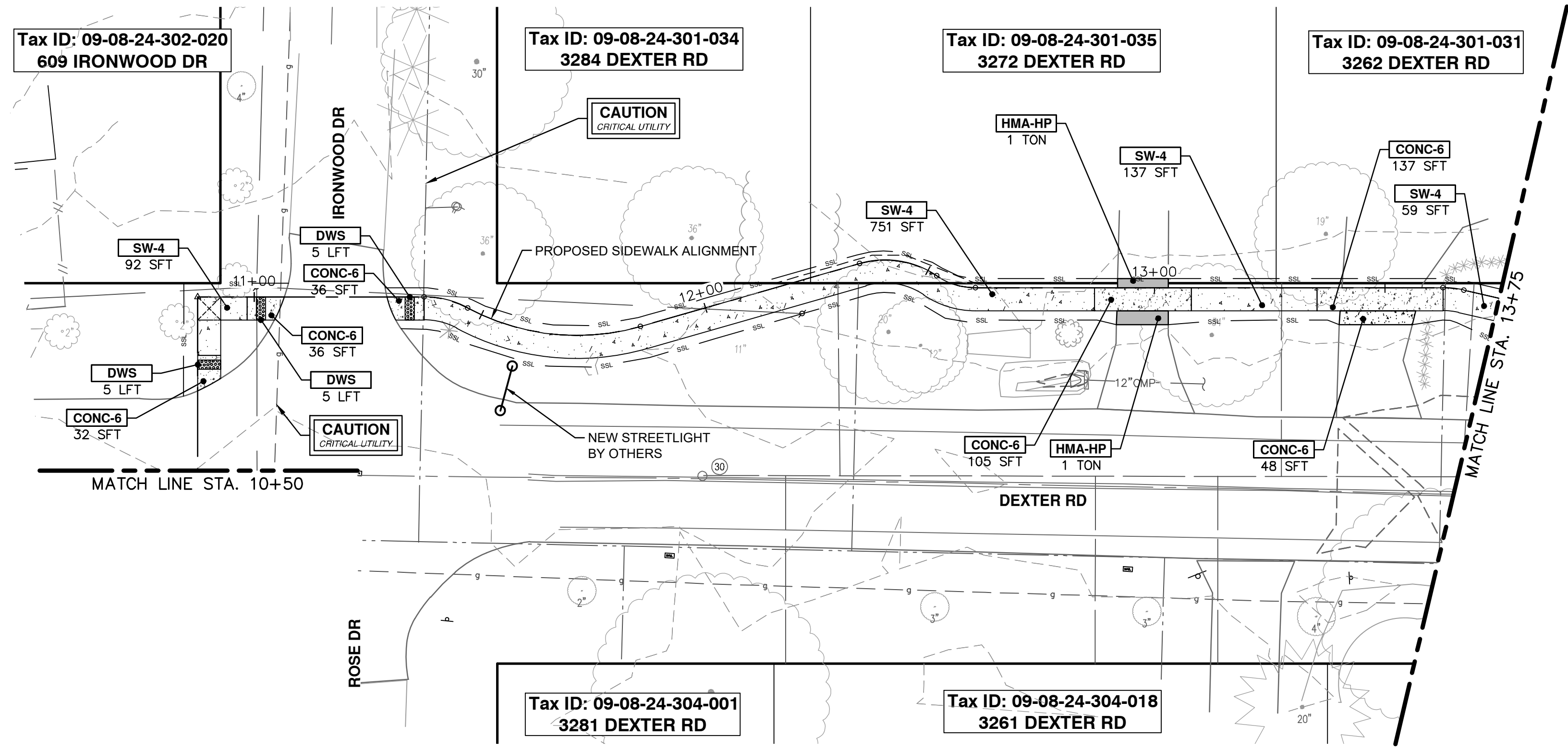
Know what's below.
Call before you dig.

REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

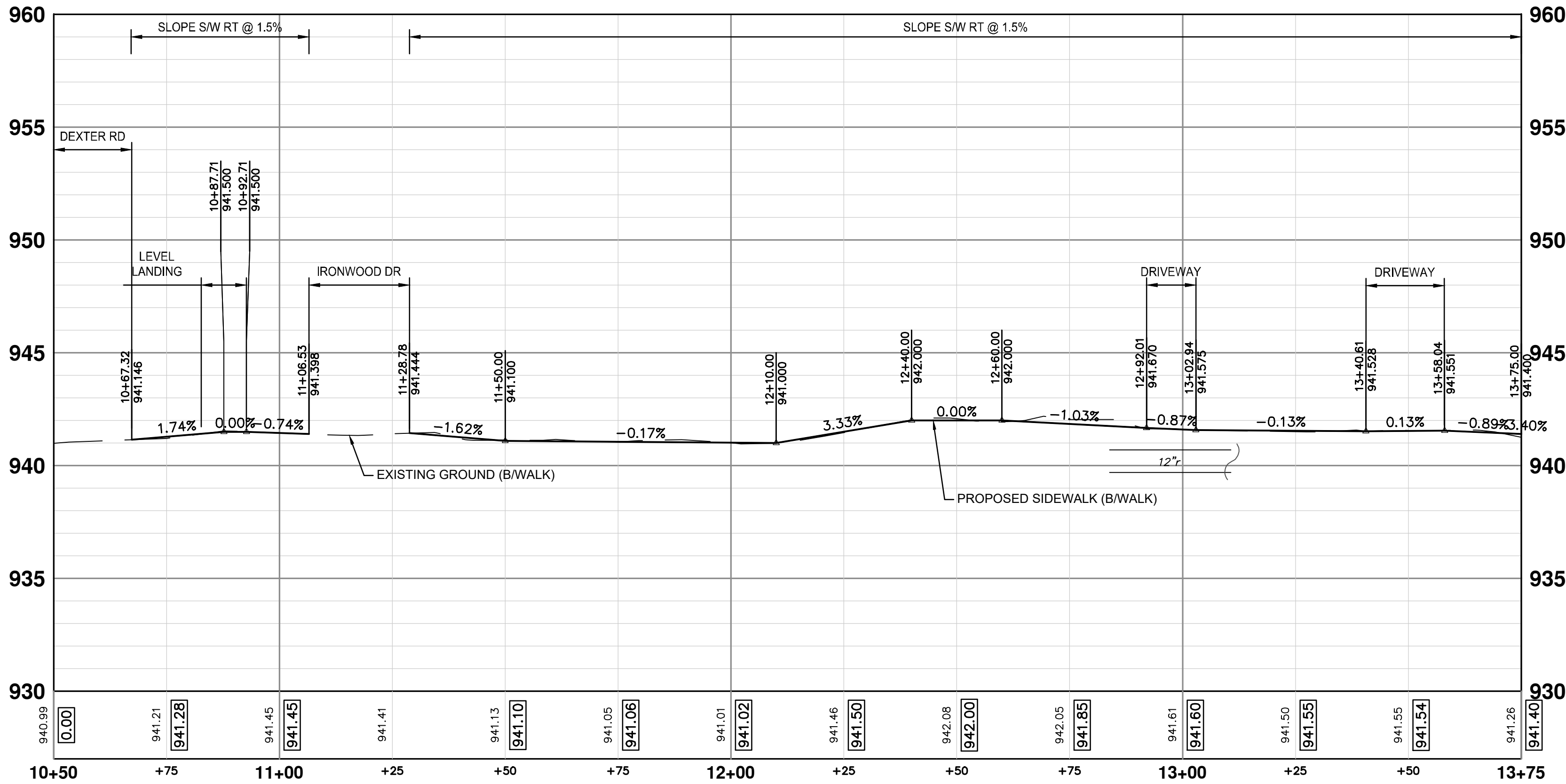
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DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
CONSTRUCTION PLAN & PROFILE - STA 6+50 TO STA 10+50

SHEET No. 19 OF 37
DRAWING No. 2024-008-19
VERT. PROFILE: 1" = 4'
SCALE: 1" = 20'

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CONSTRUCTION PLAN - STA 10+50 TO STA 13+75



CONSTRUCTION PROFILE - STA 10+50 TO STA 13+75

CONSTRUCTION HATCH KEY

	CONCRETE SIDEWALK AND DRIVEWAY
	HMA DRIVEWAY AND ROADWAY
	GRAVEL DRIVEWAY
	DETECTABLE WARNING SURFACE
	RETAINING WALL
	STORM PIPE
	DITCH GRADING
	CURB AND GUTTER

CONSTRUCTION KEY

KEY	DESCRIPTION
DITCH	DS_DITCH GRADING
STM-P-#	___ IN., CL IV RCP STORM SEWER, SD-TD-1
CLV-P	___ IN., CMP STORM SEWER, SD-TD-2
CLV-ES	___ IN., CMP END SECTION
STM-ES	___ IN., CL IV RCP END SECTION
AGG	AGGREGATE SURFACE COURSE, 23A, CIP
SHLDR	AGGREGATE SHOULDER, CL II, 23A
HMA-HP	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
CG	CONC, CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
SW-4	CONC, SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
CONC-6	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
DWS	DETECTABLE WARNING SURFACE
WALL-S	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
WALL-T	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
TREE	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	2.9	Sta
Aggregate Base, 4 In., 21AA, CIP	138	Syd
Aggregate Base, 6 In., 21AA, CIP	58	Syd
Hand Patching	2.0	Ton
Conc, Sidewalk, 4 In.	980	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	394	Sft
Detectable Warning Surface	15	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.

Know what's below.
Call before you dig.

REV.	DATE	DESCRIPTION
4	06/10/2026	RFP PLAN ADDENDUM 1
3	05/27/2026	RFP PLAN SUBMITTAL
2	12/15/2025	90% SUBMITTAL
1	07/25/2025	30% SUBMITTAL

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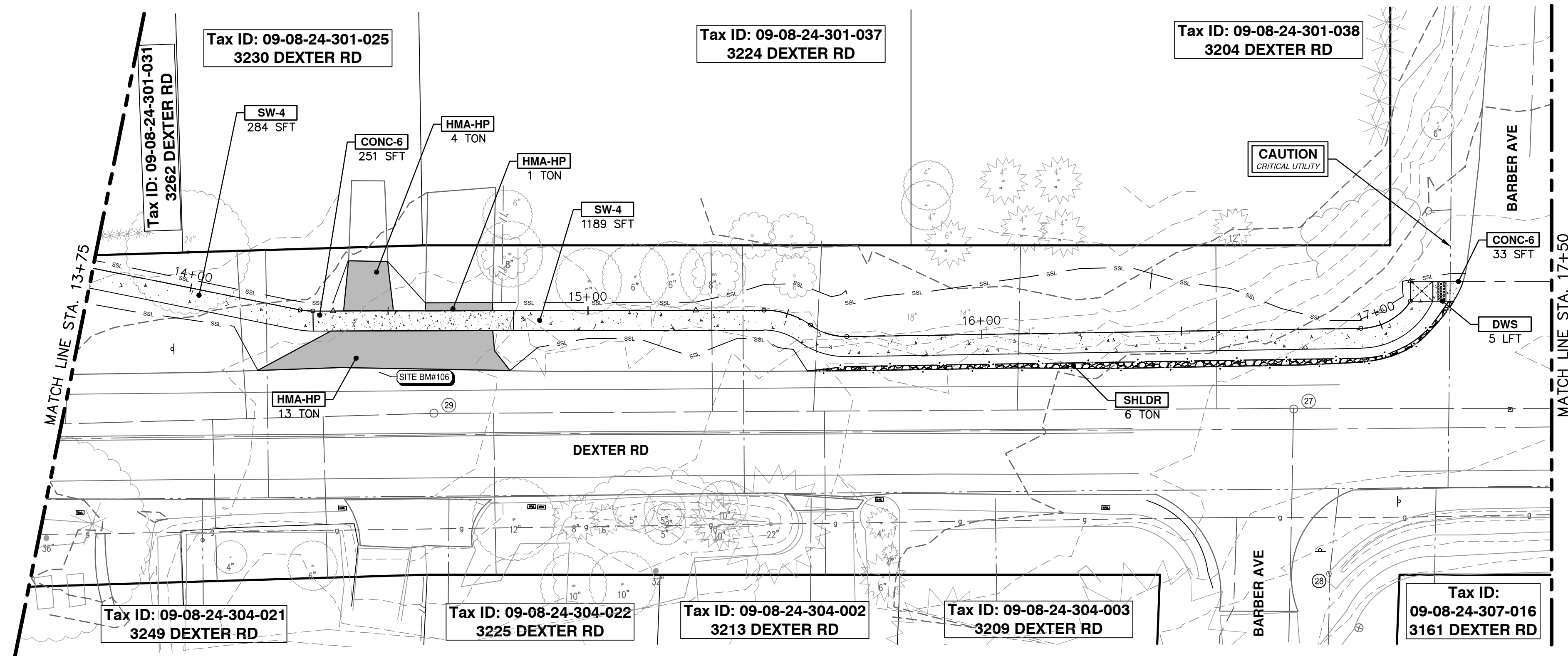
CONSTRUCTION PLAN & PROFILE - STA 10+50 TO STA 13+75

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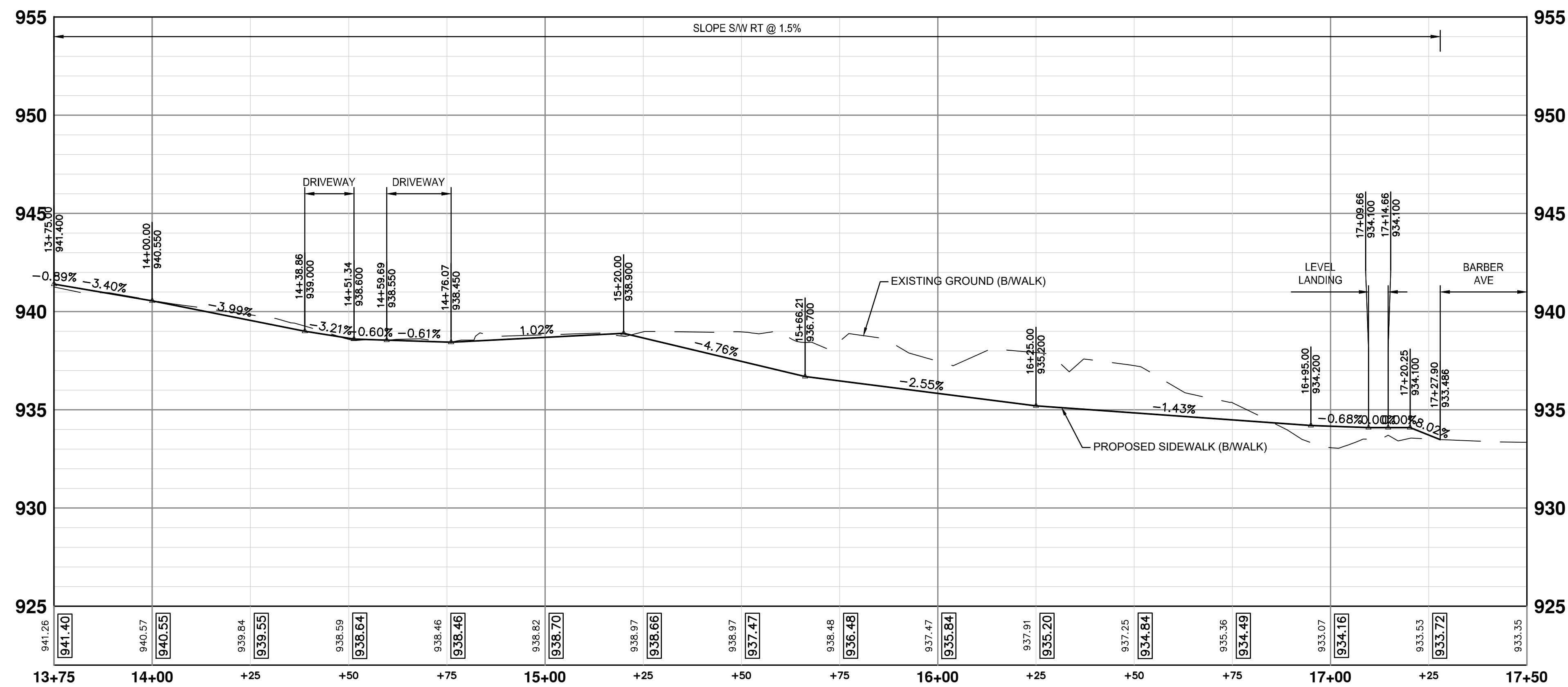
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SHEET No. 20 OF 37

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CONSTRUCTION PLAN - STA 13+75 TO STA 17+50



CONSTRUCTION PROFILE - STA 13+75 TO STA 17+50

CONSTRUCTION HATCH KEY

	CONCRETE SIDEWALK AND DRIVEWAY
	HMA DRIVEWAY AND ROADWAY
	GRAVEL DRIVEWAY
	DETECTABLE WARNING SURFACE
	RETAINING WALL
	STORM PIPE
	DITCH GRADING
	CURB AND GUTTER

CONSTRUCTION KEY

KEY	DESCRIPTION
DITCH	DS_DITCH GRADING
STM-P-#	___ IN., CL IV RCP STORM SEWER, SD-TD-1
CLV-P	___ IN., CMP STORM SEWER, SD-TD-2
CLV-ES	___ IN., CMP END SECTION
STM-ES	___ IN., CL IV RCP END SECTION
AGG	AGGREGATE SURFACE COURSE, 23A, CIP
SHLDR	AGGREGATE SHOULDER, CL II, 23A
HMA-HP	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
CG	CONC. CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
SW-4	CONC. SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
CONC-6	CONC. SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
DWS	DETECTABLE WARNING SURFACE
WALL-S	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
WALL-T	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
TREE	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	3.6	Sta
Aggregate Base, 4 In., 21AA, CIP	197	Syd
Aggregate Base, 6 In., 21AA, CIP	98	Syd
Aggregate Shoulder, Cl II, 23A	6.0	Ton
Hand Patching	18.0	Ton
Conc. Sidewalk, 4 In.	1473	Sft
Conc. Sidewalk, Drive Approach, or Ramp, 6 In.	284	Sft
Detectable Warning Surface	5	Ft

NOTES

1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



REV.	DATE	DESCRIPTION
4	06/10/2026	RFP PLAN ADDENDUM 1
3	05/27/2026	RFP PLAN SUBMITTAL
2	12/15/2025	90% SUBMITTAL
1	07/25/2025	30% SUBMITTAL

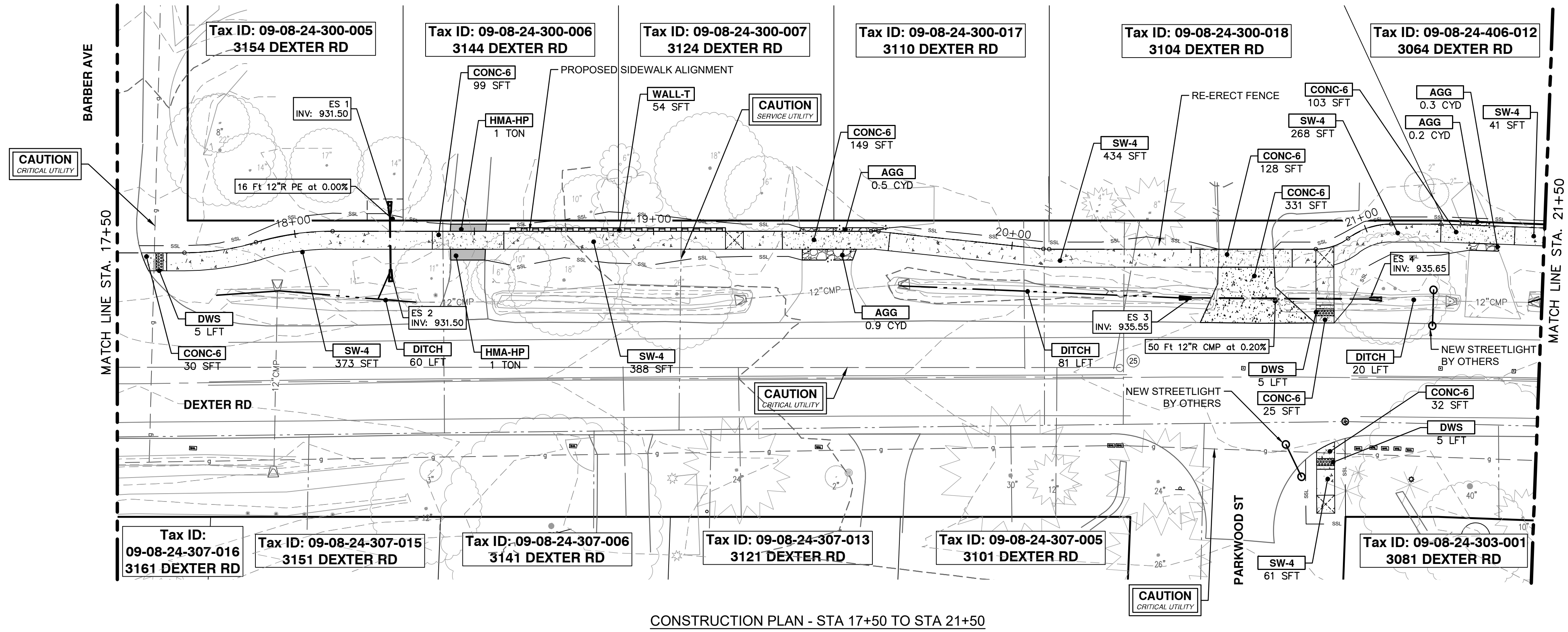
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CITY OF ANN ARBOR - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER
IMPROVEMENTS

CONSTRUCTION PLAN & PROFILE - STA 13+75 TO STA 17+50
VERT. PROFILE: 1" = 4'
SCALE: 1" = 20'
DRAWING No. 2024-008-21

J:\AAA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_PPrd_1.dwg Dwg Created: 10-Jun-26 - _o2_standard bw.sib - Plot Date: 11-Jun-26

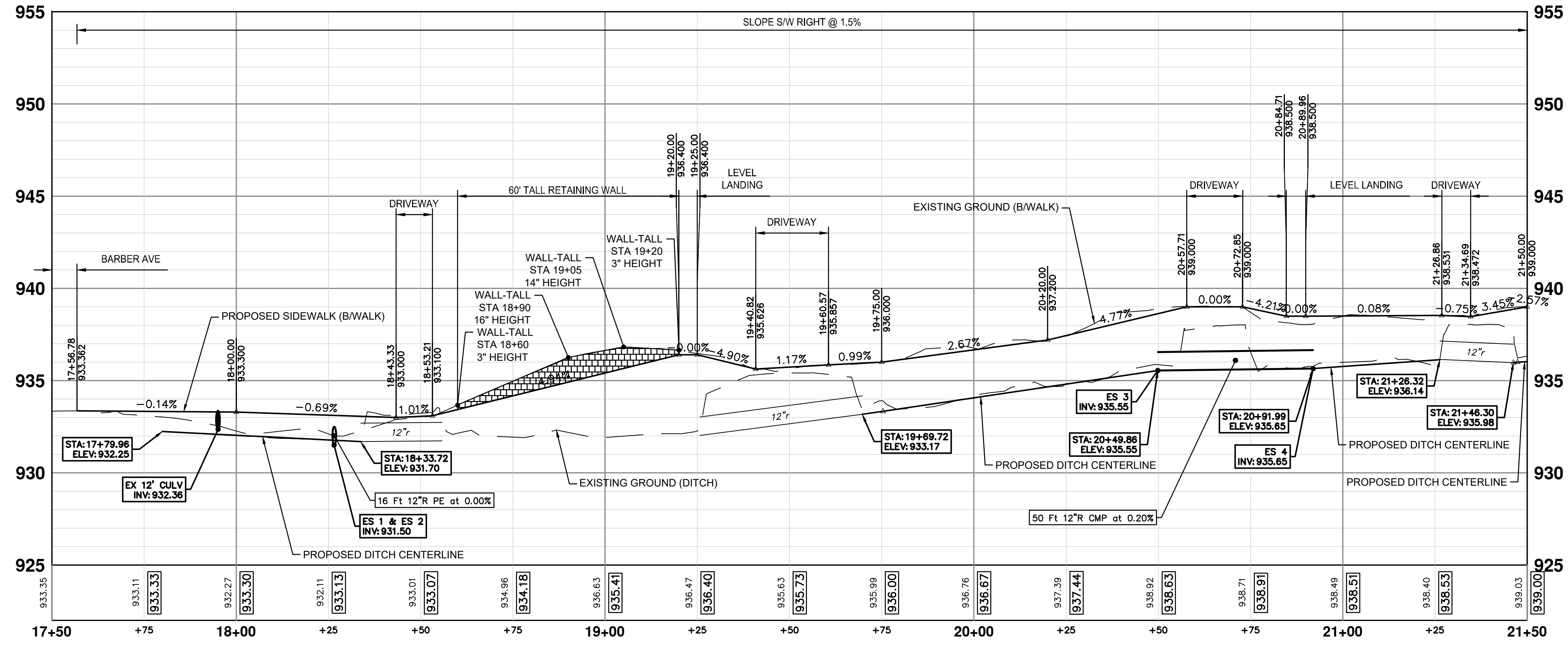


CONSTRUCTION HATCH KEY

[Hatch Pattern]	CONCRETE SIDEWALK AND DRIVEWAY
[Hatch Pattern]	HMA DRIVEWAY AND ROADWAY
[Hatch Pattern]	GRAVEL DRIVEWAY
[Hatch Pattern]	DETECTABLE WARNING SURFACE
[Hatch Pattern]	RETAINING WALL
[Hatch Pattern]	STORM PIPE
[Hatch Pattern]	DITCH GRADING
[Hatch Pattern]	CURB AND GUTTER

CONSTRUCTION KEY


KEY	DESCRIPTION
[Symbol]	DS_DITCH GRADING
[Symbol]	___ IN., CL IV RCP STORM SEWER, SD-TD-1
[Symbol]	___ IN., CMP STORM SEWER, SD-TD-2
[Symbol]	___ IN., CMP END SECTION
[Symbol]	___ IN., CL IV RCP END SECTION
[Symbol]	AGGREGATE SURFACE COURSE, 23A, CIP
[Symbol]	AGGREGATE SHOULDER, CL II, 23A
[Symbol]	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	DETECTABLE WARNING SURFACE
[Symbol]	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
[Symbol]	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
[Symbol]	TREE, MEDIUM, B&B



CONSTRUCTION QUANTITIES - THIS SHEET


ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	4.2	Sta
DS_Ditch Grading		Ft
12 In., CMP Storm Sewer, SD-TD-2	50	Ft
12 In., PE Storm Sewer, SD-TD-2	16	Ft
12 In., CMP End Section	2	Ea
12 In., PE End Section	2	Ea
DS_Sidewalk Retaining Wall, 7 inch to 18 inch Height	54	Sft
Aggregate Base, 4 In., 21AA, CIP	209	Syd
Aggregate Base, 6 In., 21AA, CIP	115	Syd
Aggregate Surface Course, 23A, CIP	2	Cyd
Hand Patching	2.0	Ton
Conc, Sidewalk, 4 In.	1565	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	897	Sft
Detectable Warning Surface	25	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



Know what's below.
Call before you dig.

REV.	DATE	DESCRIPTION
4	06/10/2026	RFP PLAN ADDENDUM 1
3	05/27/2026	RFP PLAN SUBMITTAL
2	12/15/2025	90% SUBMITTAL
1	07/25/2025	30% SUBMITTAL



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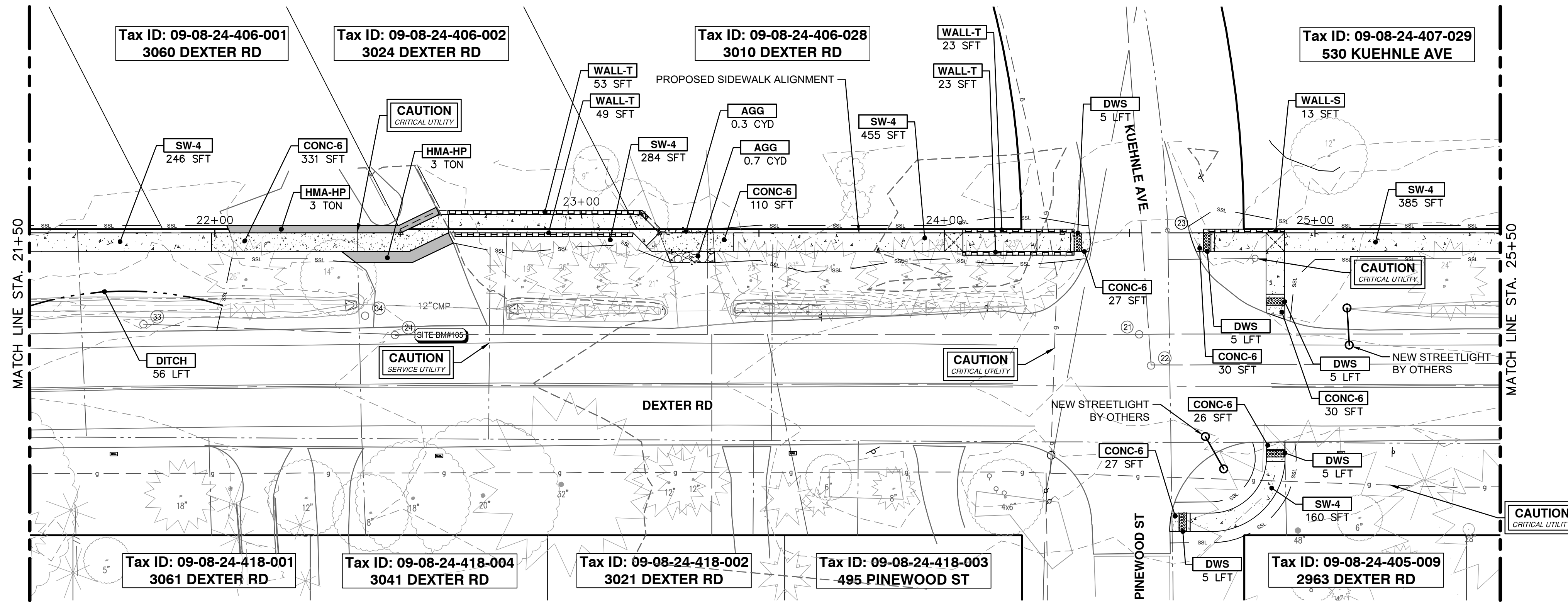
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DEXTER ROAD SIDEWALK AND STORMWATER
IMPROVEMENTS**

CONSTRUCTION PLAN & PROFILE - STA 17+50 TO STA 21+50

VERT. PROFILE: 1" = 4'
SCALE: 1" = 20'
DRAWING NO. 2024-008-22

SHEET No. 22 OF 37

J:\AAA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_PP1.dwg Dwg Created: 10-Jun-26 - _o2_standard bw.sib - Plot Date: 11-Jun-26



CONSTRUCTION PLAN - STA 21+50 TO STA 25+50

CONSTRUCTION HATCH KEY

[Hatch Pattern]	CONCRETE SIDEWALK AND DRIVEWAY
[Hatch Pattern]	HMA DRIVEWAY AND ROADWAY
[Hatch Pattern]	GRAVEL DRIVEWAY
[Hatch Pattern]	DETECTABLE WARNING SURFACE
[Hatch Pattern]	RETAINING WALL
[Hatch Pattern]	STORM PIPE
[Hatch Pattern]	DITCH GRADING
[Hatch Pattern]	CURB AND GUTTER

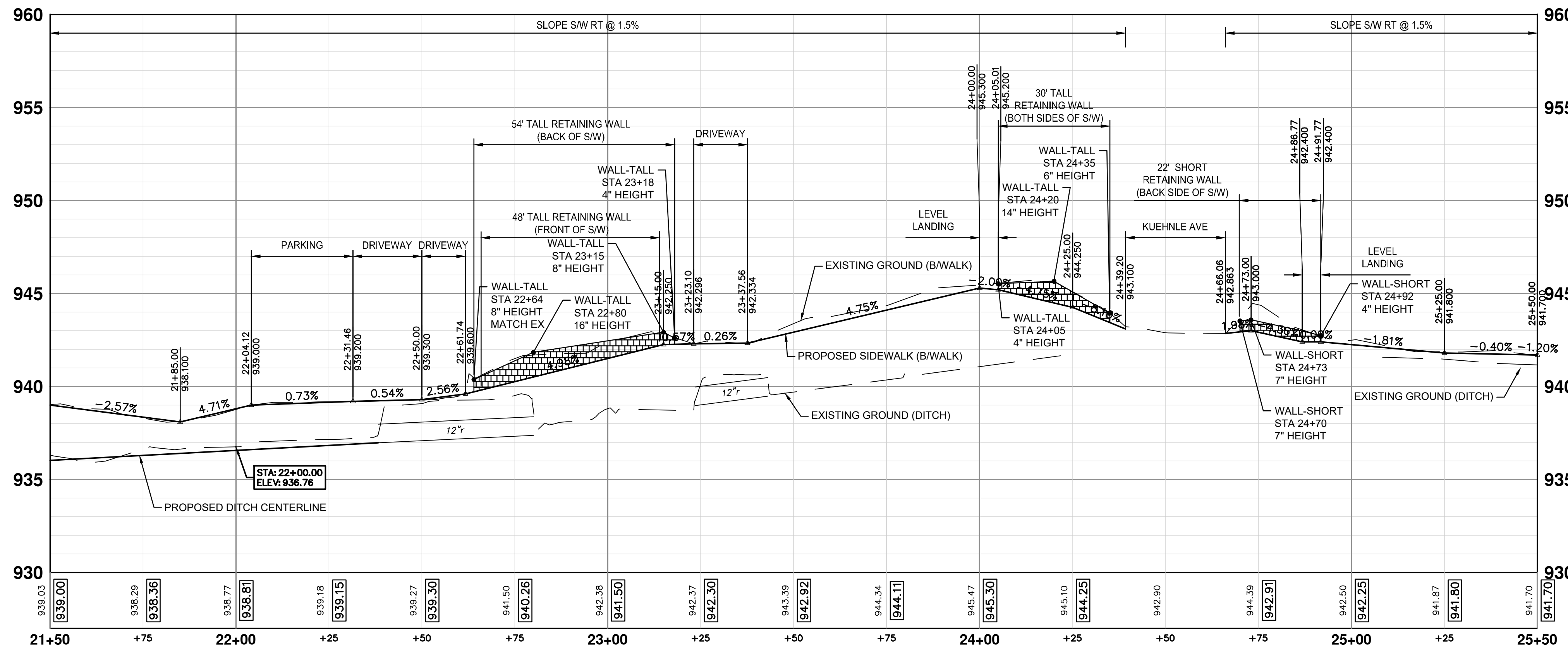
CONSTRUCTION KEY

KEY	DESCRIPTION
[Symbol]	DS_DITCH GRADING
[Symbol]	___ IN., CL IV RCP STORM SEWER, SD-TD-1
[Symbol]	___ IN., CMP STORM SEWER, SD-TD-2
[Symbol]	___ IN., CMP END SECTION
[Symbol]	___ IN., CL IV RCP END SECTION
[Symbol]	AGGREGATE SURFACE COURSE, 23A, CIP
[Symbol]	AGGREGATE SHOULDER, CL II, 23A
[Symbol]	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	DETECTABLE WARNING SURFACE
[Symbol]	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
[Symbol]	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
[Symbol]	TREE, MEDIUM, B&B


CONSTRUCTION QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	4.4	Sta
DS_Ditch Grading	56.0	Ft
DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height	13	Sft
DS_Sidewalk Retaining Wall, 7 inch to 18 inch Height	148	Sft
Aggregate Base, 4 In., 21AA, CIP	214	Syd
Aggregate Base, 6 In., 21AA, CIP	97	Syd
Aggregate Surface Course, 23A, CIP	1	Cyd
Hand Patching	6.0	Ton
Conc, Sidewalk, 4 In.	15.30	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	581	Sft
Detectable Warning Surface	25	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.

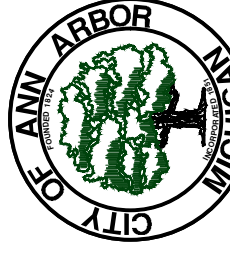


CONSTRUCTION PROFILE - STA 21+50 TO STA 25+50



Know what's below.
Call before you dig.

REV	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

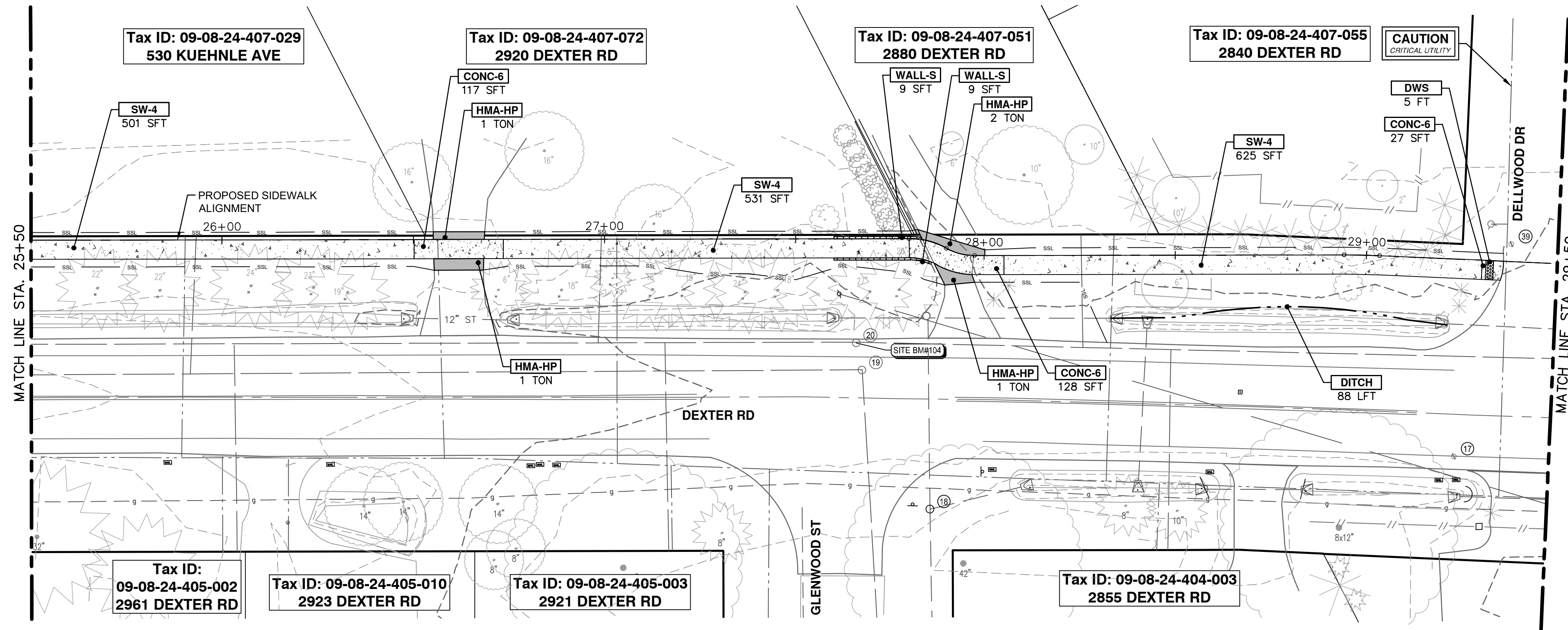


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CONSTRUCTION PLAN & PROFILE - STA 21+50 TO STA 25+50

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DRAWING No. 2024-006-23
SHEET No. 23 OF 37



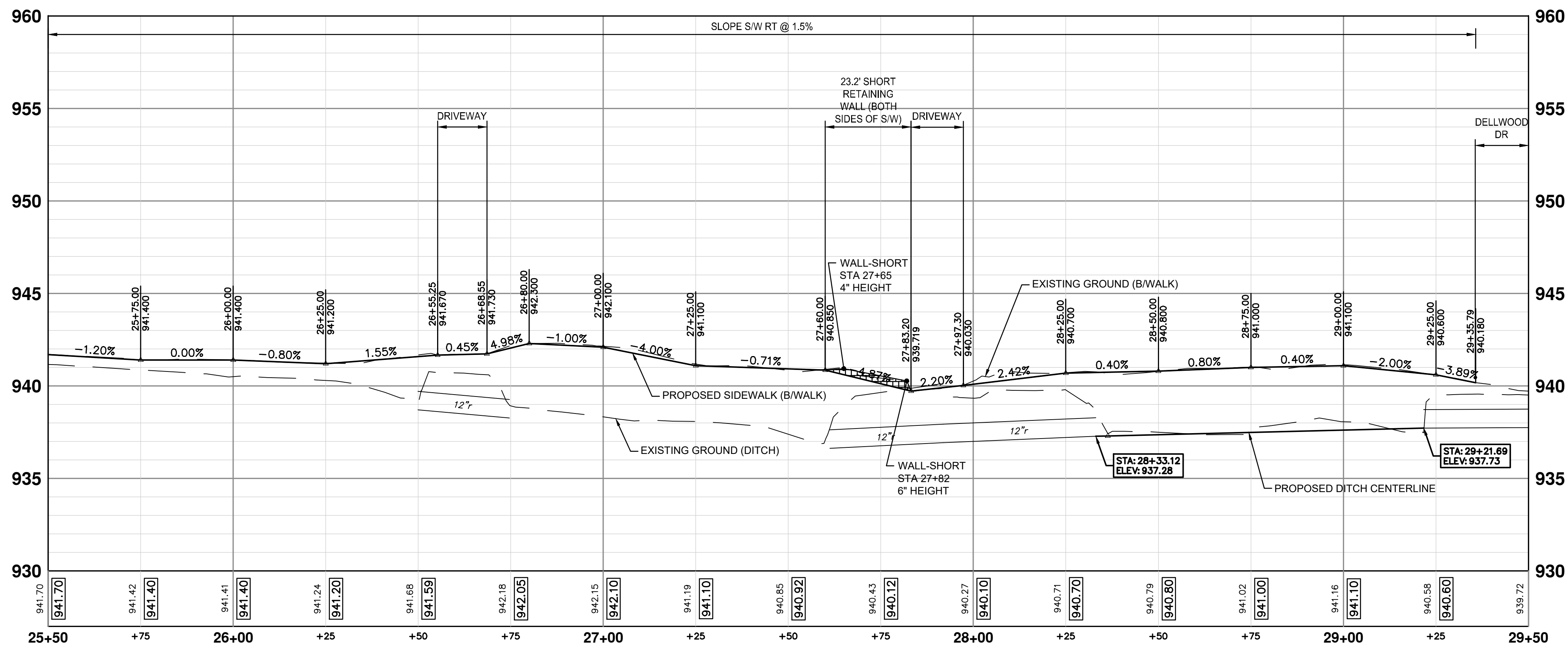
CONSTRUCTION PLAN - STA 25+50 TO STA 29+50

CONSTRUCTION HATCH KEY	
[Hatch Pattern]	CONCRETE SIDEWALK AND DRIVEWAY
[Hatch Pattern]	HMA DRIVEWAY AND ROADWAY
[Hatch Pattern]	GRAVEL DRIVEWAY
[Hatch Pattern]	DETECTABLE WARNING SURFACE
[Hatch Pattern]	RETAINING WALL
[Hatch Pattern]	STORM PIPE
[Hatch Pattern]	DITCH GRADING
[Hatch Pattern]	CURB AND GUTTER


CONSTRUCTION KEY	
KEY	DESCRIPTION
[Symbol]	DS_DITCH GRADING
[Symbol]	___ IN., CL IV RCP STORM SEWER, SD-TD-1
[Symbol]	___ IN., CMP STORM SEWER, SD-TD-2
[Symbol]	___ IN., CMP END SECTION
[Symbol]	___ IN., CL IV RCP END SECTION
[Symbol]	AGGREGATE SURFACE COURSE, 23A, CIP
[Symbol]	AGGREGATE SHOULDER, CL II, 23A
[Symbol]	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC. CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC. SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
[Symbol]	CONC. SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	DETECTABLE WARNING SURFACE
[Symbol]	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
[Symbol]	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
[Symbol]	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET		
ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	3.9	Sta
DS_Ditch Grading	88	Ft
DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height	18	Sft
Aggregate Base, 4 In., 21AA, CIP	221	Syd
Aggregate Base, 6 In., 21AA, CIP	50	Syd
Hand Patching	6.0	Ton
Conc. Sidewalk, 4 In.	1657	Sft
Conc. Sidewalk, Drive Approach, or Ramp, 6 In.	272	Sft
Detectable Warning Surface	5	Ft

NOTES
 1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.




CONSTRUCTION PROFILE - STA 25+50 TO STA 29+50



Know what's below.
Call before you dig.

REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD



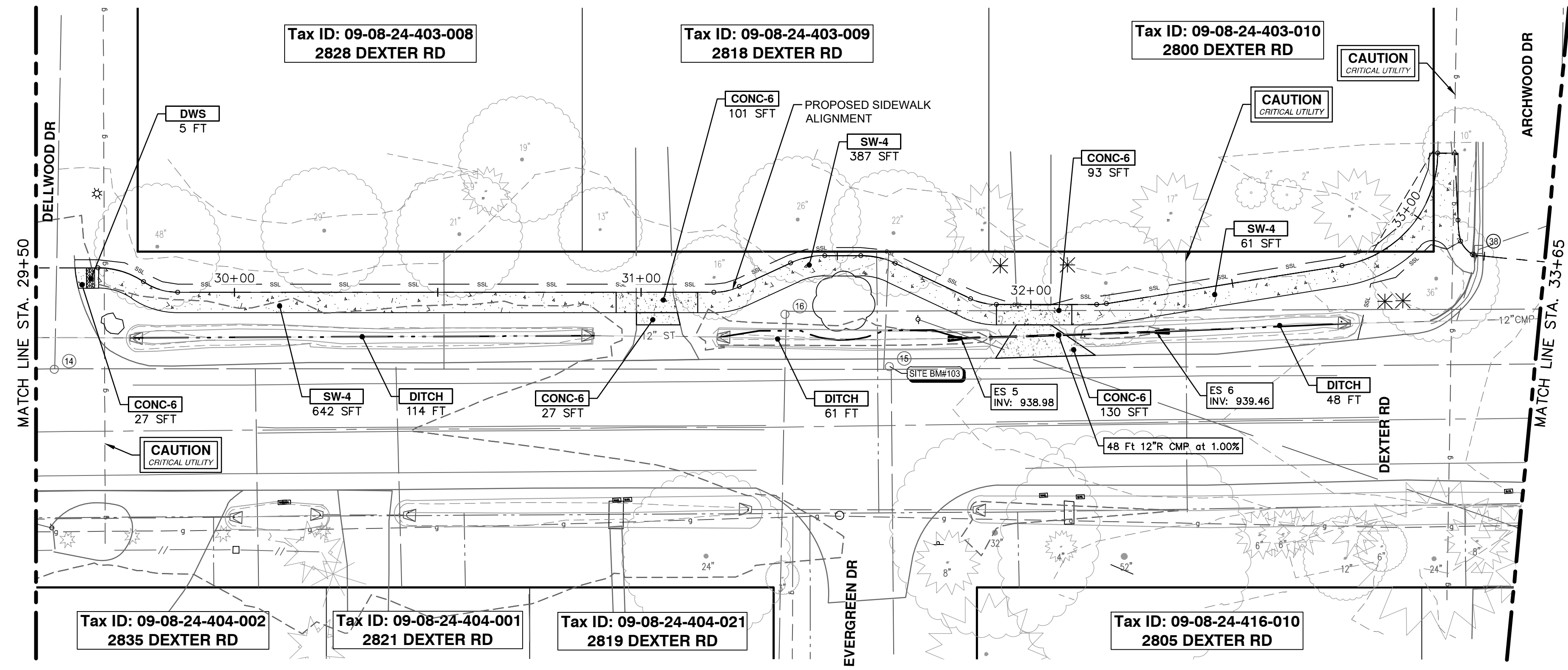
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DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
 CONSTRUCTION PLAN & PROFILE - STA 25+50 TO STA 29+50

VERT. PROFILE: 1" = 4'

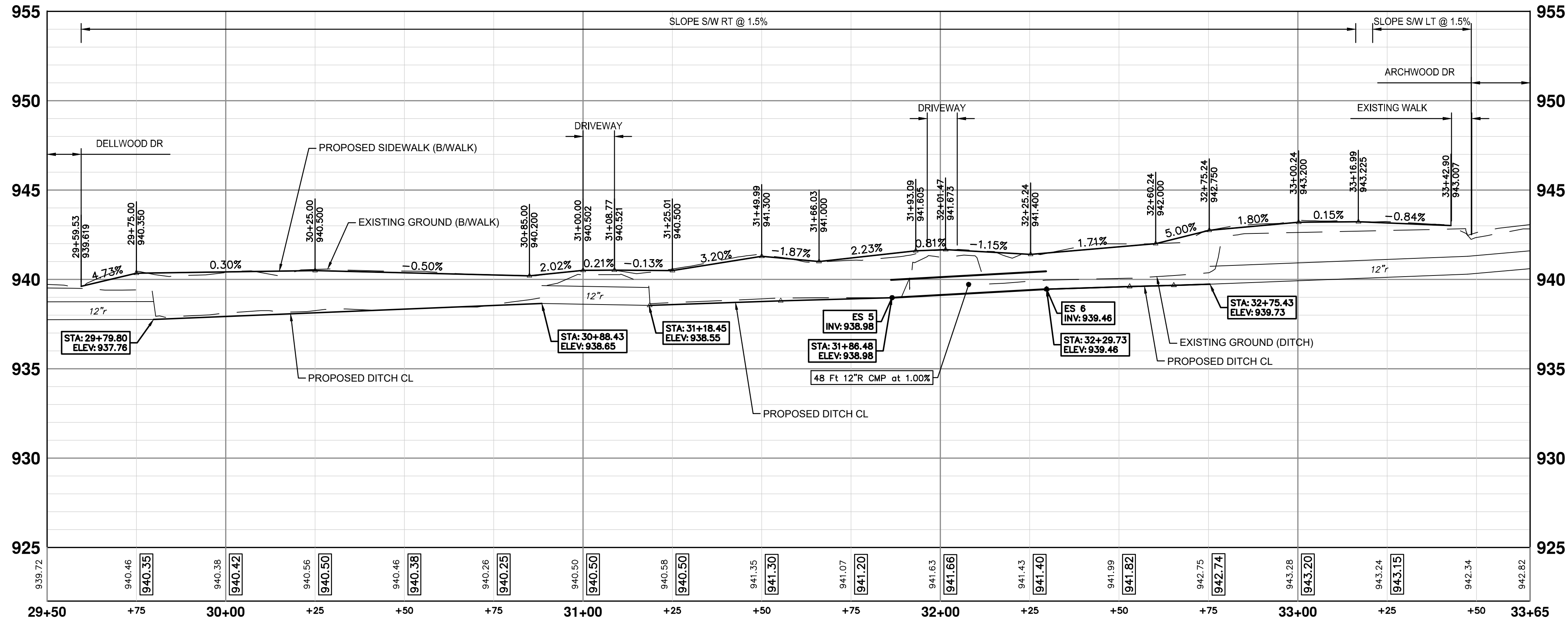
DRAWING NO. 2024-008-24

SHEET No. **24 OF 37**

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_PPrd_2.dwg Dwg Created: 10-Jun-26 - _c2_standard bw.stb - Plot Date: 11-Jun-26



CONSTRUCTION PLAN - STA 29+50 TO STA 33+65



CONSTRUCTION PROFILE - STA 29+50 TO STA 33+65

CONSTRUCTION HATCH KEY

[Hatch Pattern]	CONCRETE SIDEWALK AND DRIVEWAY
[Hatch Pattern]	HMA DRIVEWAY AND ROADWAY
[Hatch Pattern]	GRAVEL DRIVEWAY
[Hatch Pattern]	DETECTABLE WARNING SURFACE
[Hatch Pattern]	RETAINING WALL
[Hatch Pattern]	STORM PIPE
[Hatch Pattern]	DITCH GRADING
[Hatch Pattern]	CURB AND GUTTER


CONSTRUCTION KEY

KEY	DESCRIPTION
[Symbol]	DS_DITCH GRADING
[Symbol]	___ IN., CL IV RCP STORM SEWER, SD-TD-1
[Symbol]	___ IN., CMP STORM SEWER, SD-TD-2
[Symbol]	___ IN., CMP END SECTION
[Symbol]	___ IN., CL IV RCP END SECTION
[Symbol]	AGGREGATE SURFACE COURSE, 23A, CIP
[Symbol]	AGGREGATE SHOULDER, CL II, 23A
[Symbol]	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	DETECTABLE WARNING SURFACE
[Symbol]	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
[Symbol]	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
[Symbol]	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET


ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	3.9	Sta
DS_Ditch Grading	223	Ft
12 In., CMP Storm Sewer, SD-TD-2	56	Ft
12 In., CMP End Section	2	Ea
Aggregate Base, 4 In., 21AA, CIP	220	Syd
Aggregate Base, 6 In., 21AA, CIP	47	Syd
Conc, Sidewalk, 4 In.	1644	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	382	Sft
Detectable Warning Surface	5	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



Know what's below.
Call before you dig.

REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/JSA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/JSA	DD



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DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

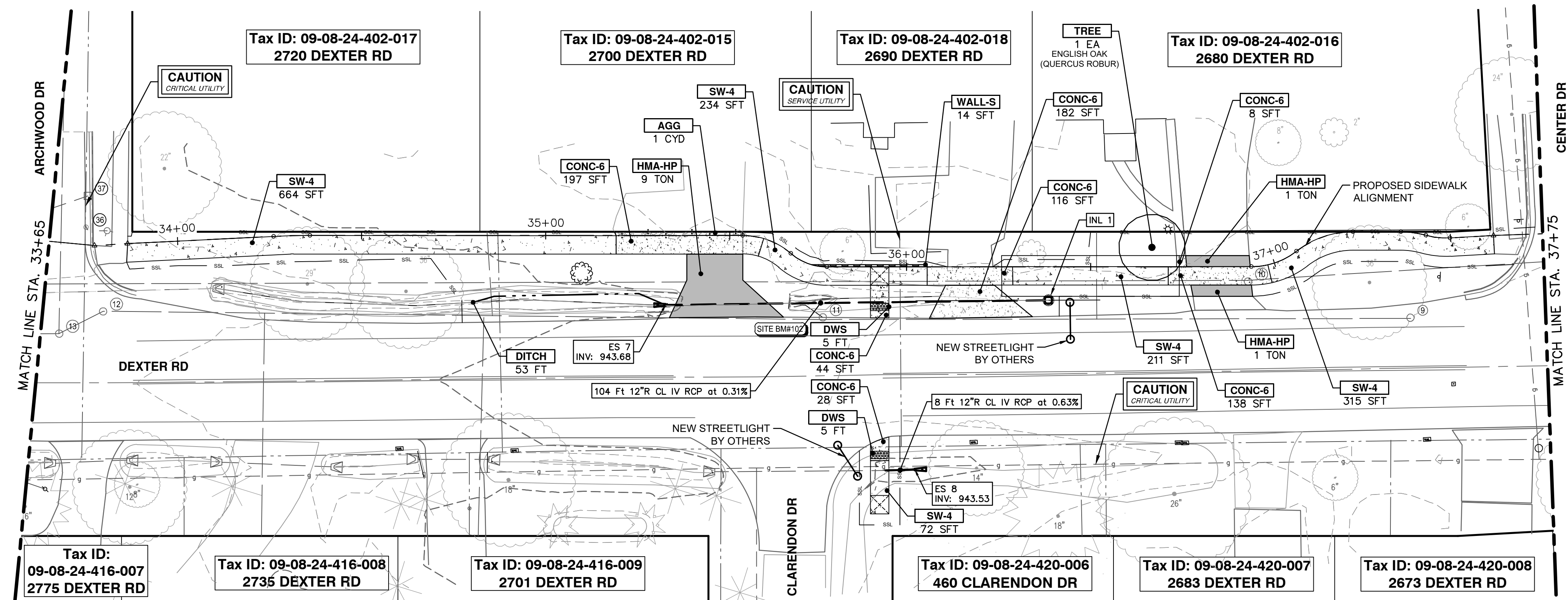
CONSTRUCTION PLAN & PROFILE - STA 29+50 TO STA 33+65

CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
SCALE: 1" = 20'
VERT. PROFILE: 1" = 4'

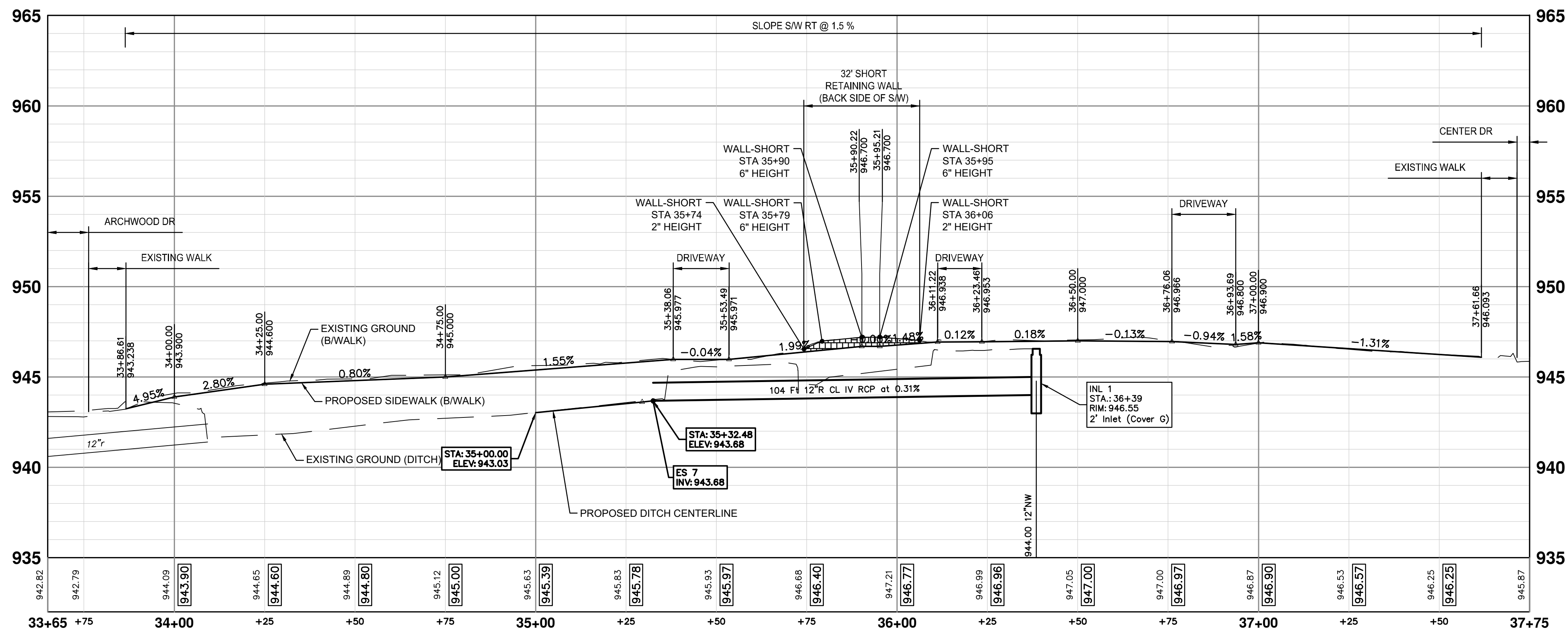
DRAWING No.
2024-006-25

SHEET No.
25 OF 37

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_PPrd_2.dwg Dwg. Created: 10-Jun-26 - _s2_standard bw.stb - Plot Date: 11-Jun-26



CONSTRUCTION PLAN - STA 33+65 TO STA 37+75



CONSTRUCTION PROFILE - STA 33+65 TO STA 37+75

CONSTRUCTION HATCH KEY

[Hatch Pattern]	CONCRETE SIDEWALK AND DRIVEWAY
[Hatch Pattern]	HMA DRIVEWAY AND ROADWAY
[Hatch Pattern]	GRAVEL DRIVEWAY
[Hatch Pattern]	DETECTABLE WARNING SURFACE
[Hatch Pattern]	RETAINING WALL
[Hatch Pattern]	STORM PIPE
[Hatch Pattern]	DITCH GRADING
[Hatch Pattern]	CURB AND GUTTER

CONSTRUCTION KEY

KEY	DESCRIPTION
[Symbol]	DS_DITCH GRADING
[Symbol]	___ IN., CL IV RCP STORM SEWER, SD-TD-1
[Symbol]	___ IN., CMP STORM SEWER, SD-TD-2
[Symbol]	___ IN., CMP END SECTION
[Symbol]	___ IN., CL IV RCP END SECTION
[Symbol]	AGGREGATE SURFACE COURSE, 23A, CIP
[Symbol]	AGGREGATE SHOULDER, CL II, 23A
[Symbol]	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	DETECTABLE WARNING SURFACE
[Symbol]	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
[Symbol]	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
[Symbol]	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	4.1	Sta
DS_Ditch Grading	53	Ft
12 In., CL IV RCP Storm Sewer, SD-TD-1	112	Ft
12 In., CL IV RCP End Section	2	Ea
Storm Single Inlet, 24 In. Dia., (0-8' deep)	1	Ea
DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height	14	Sft
Aggregate Base, 4 In., 21AA, CIP	200	Syd
Aggregate Base, 6 In., 21AA, CIP	142	Syd
Aggregate Surface Course, 23A, CIP	1	Cyd
Hand Patching	12.0	Ton
Conc, Sidewalk, 4 In.	1496	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	713	Sft
Detectable Warning Surface	10	Ft
Tree, Medium, B&B	1	Ea

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



REV.	DATE	DESCRIPTION
4	06/10/2026	RFP PLAN ADDENDUM 1
3	05/27/2026	RFP PLAN SUBMITTAL
2	12/15/2025	90% SUBMITTAL
1	07/25/2025	30% SUBMITTAL

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CONSTRUCTION PLAN & PROFILE - STA 33+65 TO STA 37+75

VERT. PROFILE: 1" = 4'
SCALE: 1" = 20'
DRAWING No. 2024-008-26
SHEET No. 26 OF 37



REV.	DESCRIPTION	DATE	DRAWN	CHECKED
4	RFP PLAN ADDENDUM 1	06/10/2026	JJ/RD	DD
3	RFP PLAN SUBMITTAL	05/27/2026	JJ/RD	DD
2	90% SUBMITTAL	12/15/2025	JJ/RD/SA	DD
1	30% SUBMITTAL	07/25/2025	JJ/RD/SA	DD

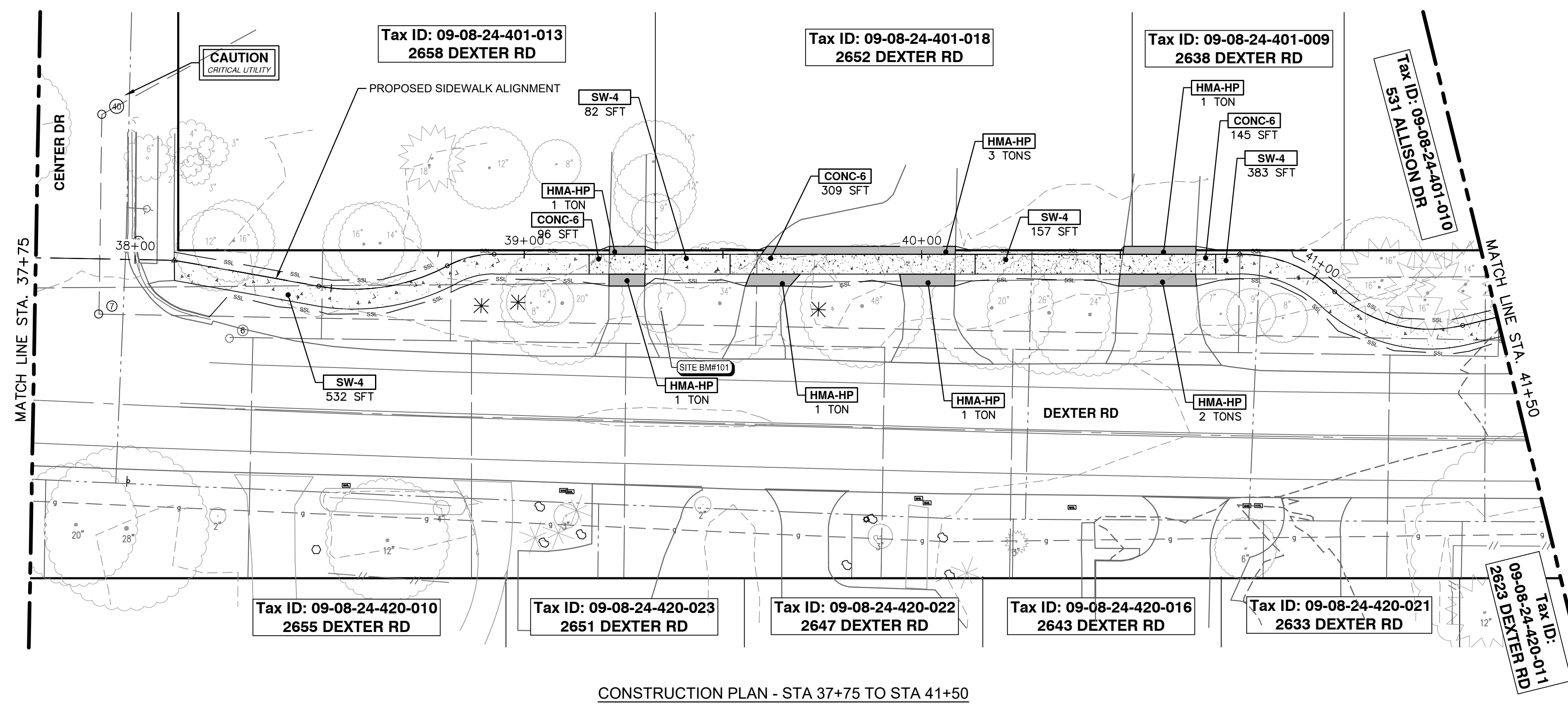
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CONSTRUCTION PLAN & PROFILE - STA 37+75 TO STA 41+50

VERT. PROFILE: 1" = 4'
SCALE: 1" = 20'
DRAWING No. 2024-008-27

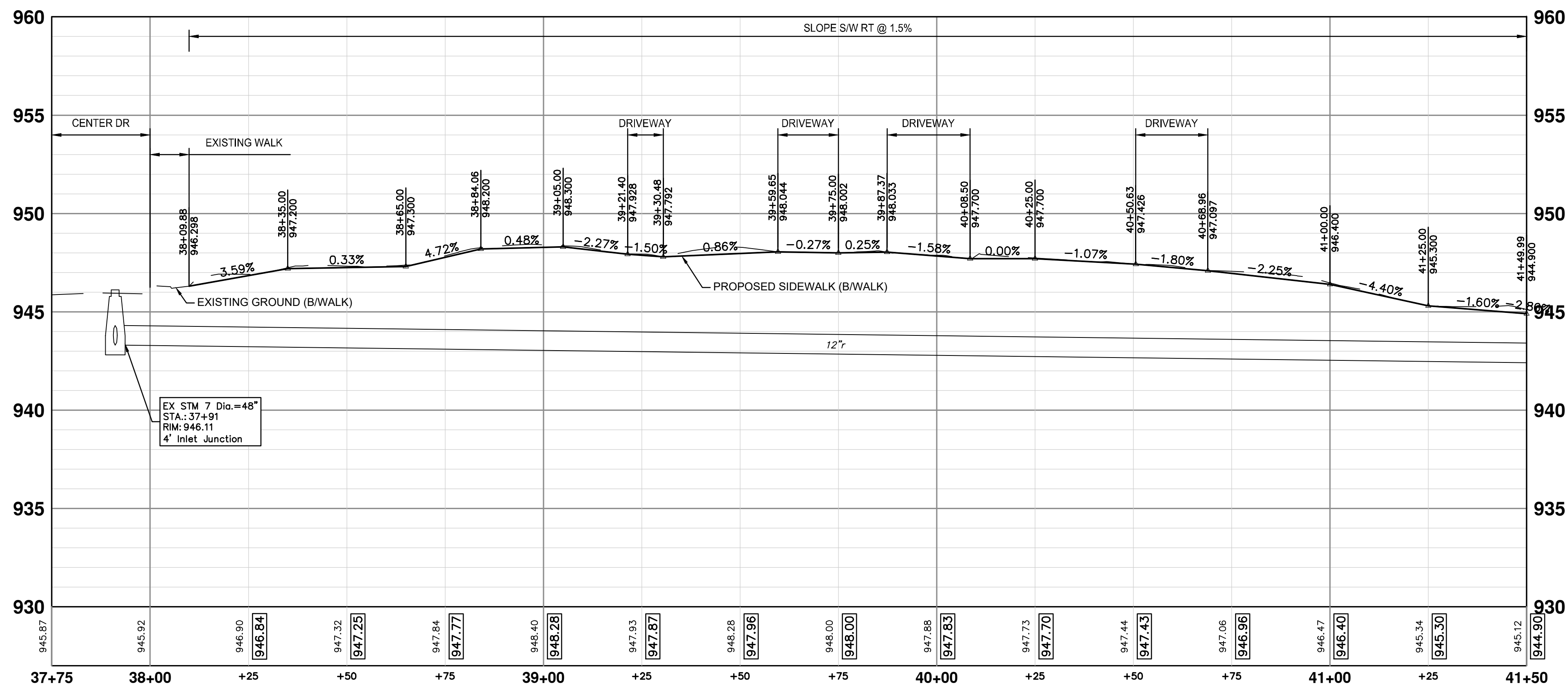


CONSTRUCTION HATCH KEY

[Hatch Pattern]	CONCRETE SIDEWALK AND DRIVEWAY
[Hatch Pattern]	HMA DRIVEWAY AND ROADWAY
[Hatch Pattern]	GRAVEL DRIVEWAY
[Hatch Pattern]	DETECTABLE WARNING SURFACE
[Hatch Pattern]	RETAINING WALL
[Hatch Pattern]	STORM PIPE
[Hatch Pattern]	DITCH GRADING
[Hatch Pattern]	CURB AND GUTTER

CONSTRUCTION KEY

KEY	DESCRIPTION
[Symbol]	DS_DITCH GRADING
[Symbol]	___ IN., CL IV RCP STORM SEWER, SD-TD-1
[Symbol]	___ IN., CMP STORM SEWER, SD-TD-2
[Symbol]	___ IN., CMP END SECTION
[Symbol]	___ IN., CL IV RCP END SECTION
[Symbol]	AGGREGATE SURFACE COURSE, 23A, CIP
[Symbol]	AGGREGATE SHOULDER, CL II, 23A
[Symbol]	HAND PATCHING
[Symbol]	CONC, CURB OR CURB & GUTTER, ALL TYPES
[Symbol]	AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN.
[Symbol]	AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	DETECTABLE WARNING SURFACE
[Symbol]	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
[Symbol]	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
[Symbol]	TREE, MEDIUM, B&B

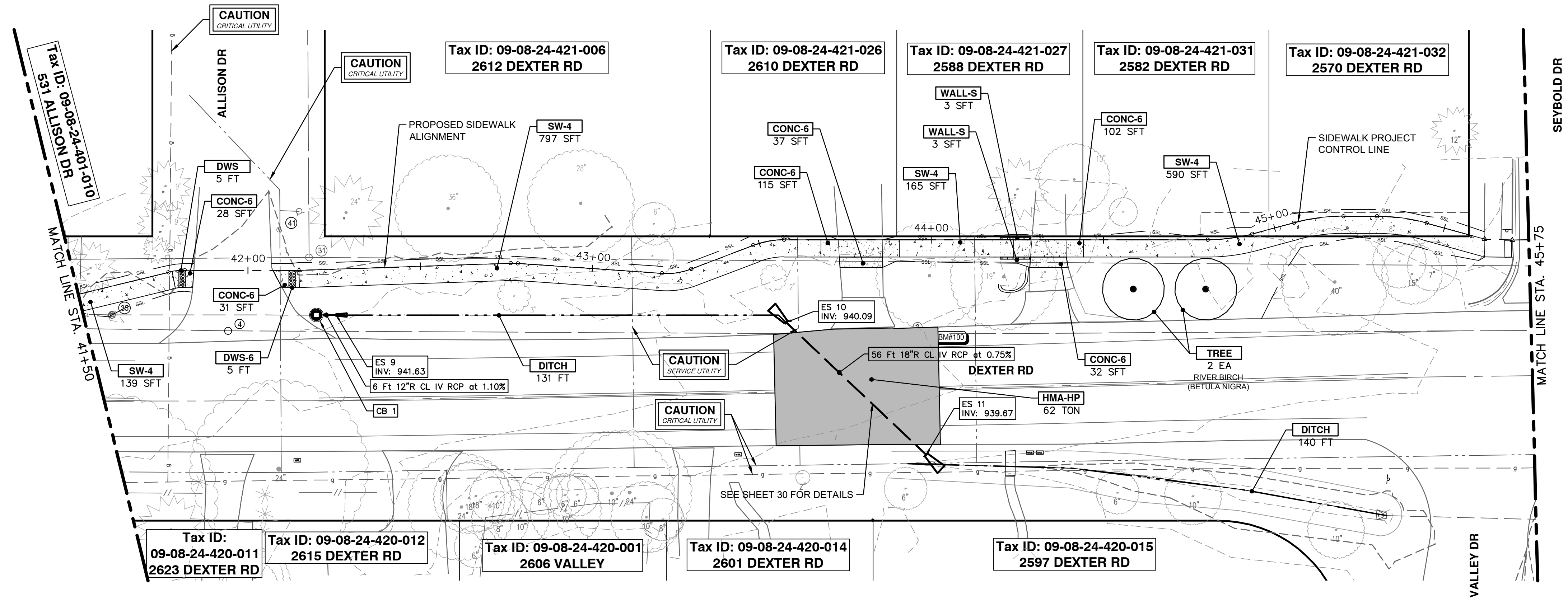


CONSTRUCTION QUANTITIES - THIS SHEET

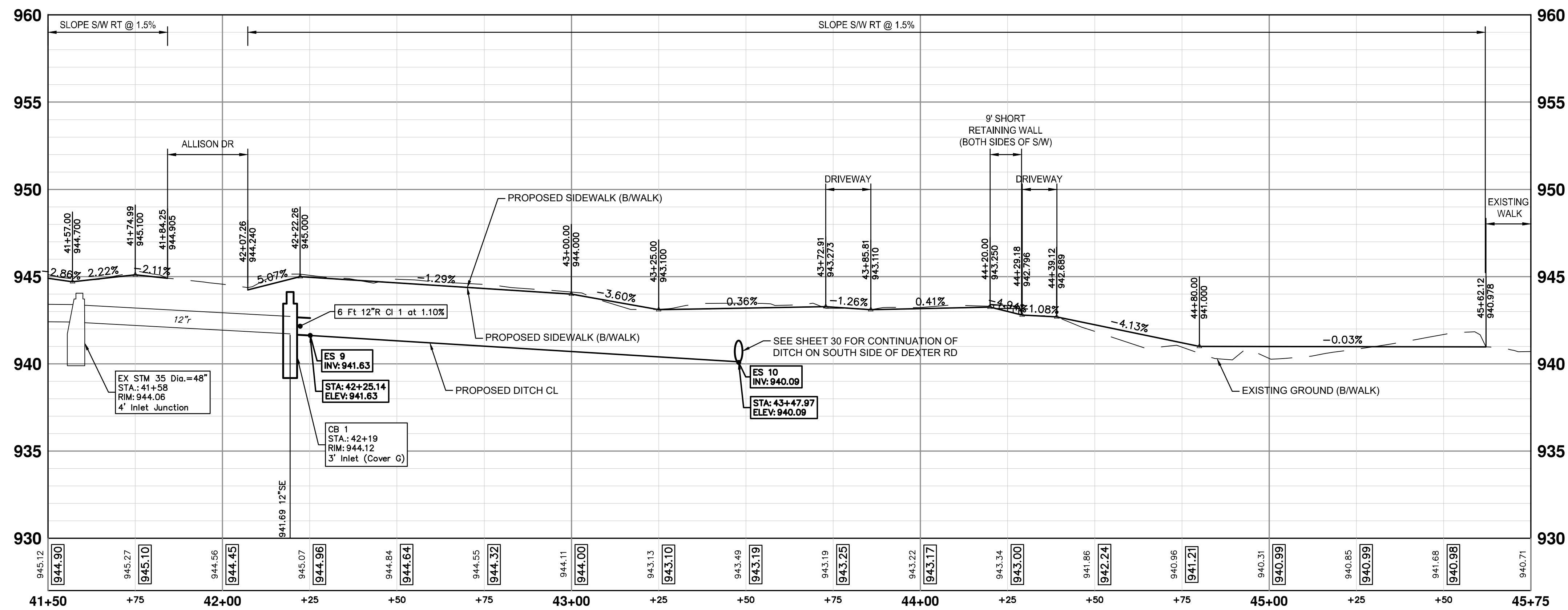
ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	3.4	Sta
Aggregate Base, 4 In., 21AA, CIP	133	Syd
Aggregate Base, 6 In., 21AA, CIP	101	Syd
Hand Patching	9.0	Ton
Conc, Sidewalk, 4 In.	997	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	707	Sft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_PPrd_2.dwg Dwg Created: 10-Jun-26 - _c2_standard bw.stb - Plot Date: 11-Jun-26



CONSTRUCTION PLAN - STA 41+50 TO STA 45+75



CONSTRUCTION PROFILE - STA 41+50 TO STA 45+75

CONSTRUCTION HATCH KEY

	CONCRETE SIDEWALK AND DRIVEWAY
	HMA DRIVEWAY AND ROADWAY
	GRAVEL DRIVEWAY
	DETECTABLE WARNING SURFACE
	RETAINING WALL
	STORM PIPE
	DITCH GRADING
	CURB AND GUTTER


CONSTRUCTION KEY

KEY	DESCRIPTION
DITCH	DS_DITCH GRADING
STM-P-#	___ IN., CL IV RCP STORM SEWER, SD-TD-1
CLV-P	___ IN., CMP STORM SEWER, SD-TD-2
CLV-ES	___ IN., CMP END SECTION
STM-ES	___ IN., CL IV RCP END SECTION
AGG	AGGREGATE SURFACE COURSE, 23A, CIP
SHLDR	AGGREGATE SHOULDER, CL II, 23A
HMA-HP	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
CG	CONC. CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
SW-4	CONC. SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
CONC-6	CONC. SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
DWS	DETECTABLE WARNING SURFACE
WALL-S	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
WALL-T	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
TREE	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET


ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	3.9	Sta
DS_Ditch Grading	271	Ft
12 In., CL IV RCP Storm Sewer, SD-TD-1	8	Ft
18 In., CL IV RCP Storm Sewer, SD-TD-1	62	Ft
12 In., CL IV RCP End Section	1	Ea
18 In., CL IV RCP End Section	2	Ea
Storm Inlet-Junction, 36 In. Dia., (0-8' deep)	1	Ea
DS_Sidewalk Retaining Wall, Integral, Less than 7 inch Height	6	Sft
Aggregate Base, 4 In., 21AA, CIP	253	Syd
Aggregate Base, 6 In., 21AA, CIP	88	Syd
Hand Patching	62	Ton
Conc, Sidewalk, 4 In.	1691	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	345	Sft
Detectable Warning Surface	10	Ft
Tree, Medium, B&B	2	Ea

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



Know what's below.
Call before you dig.

REV.	DATE	DESCRIPTION
4	06/10/2026	RFP PLAN ADDENDUM 1
3	05/27/2026	RFP PLAN SUBMITTAL
2	12/15/2025	90% SUBMITTAL
1	07/25/2025	30% SUBMITTAL



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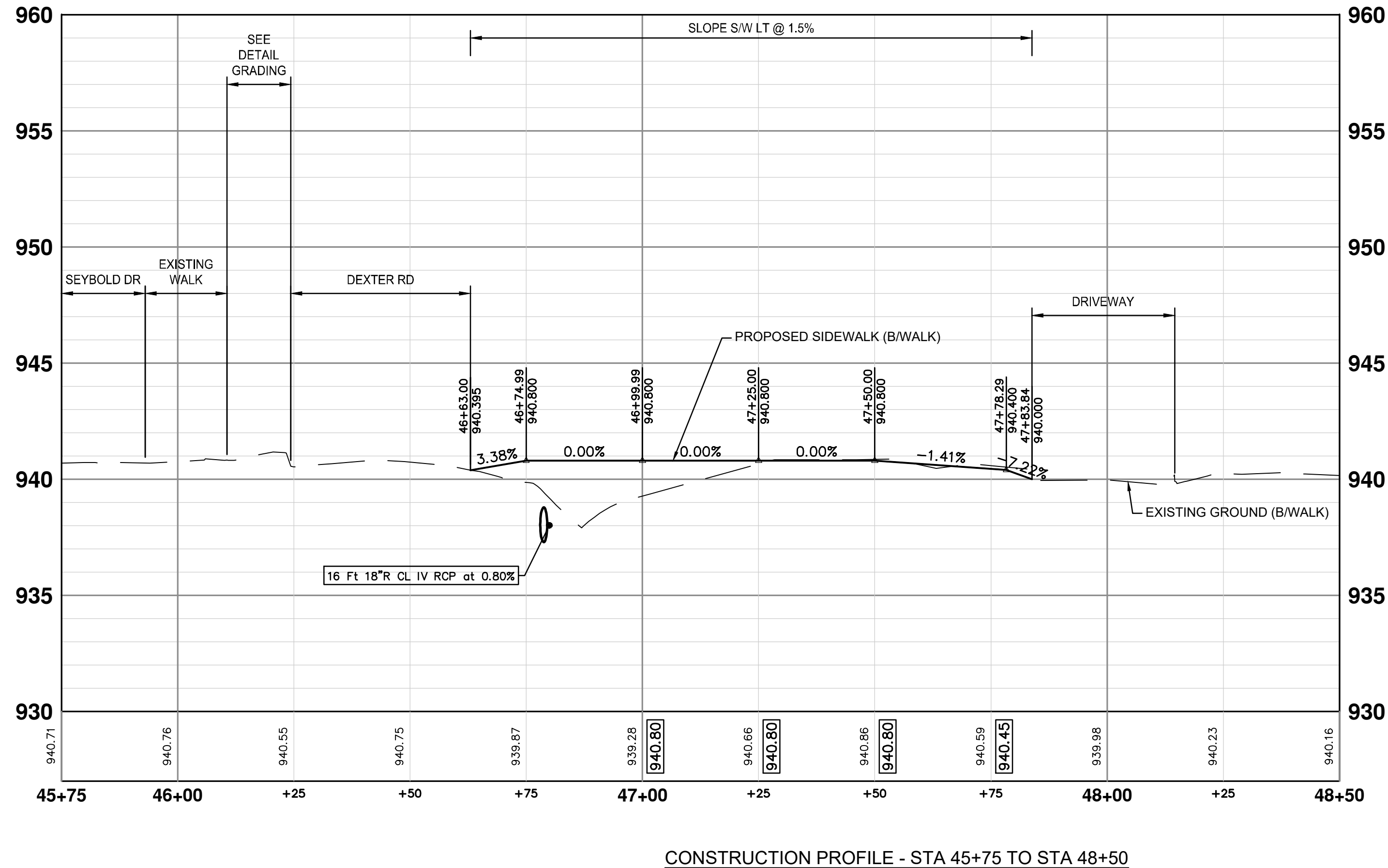
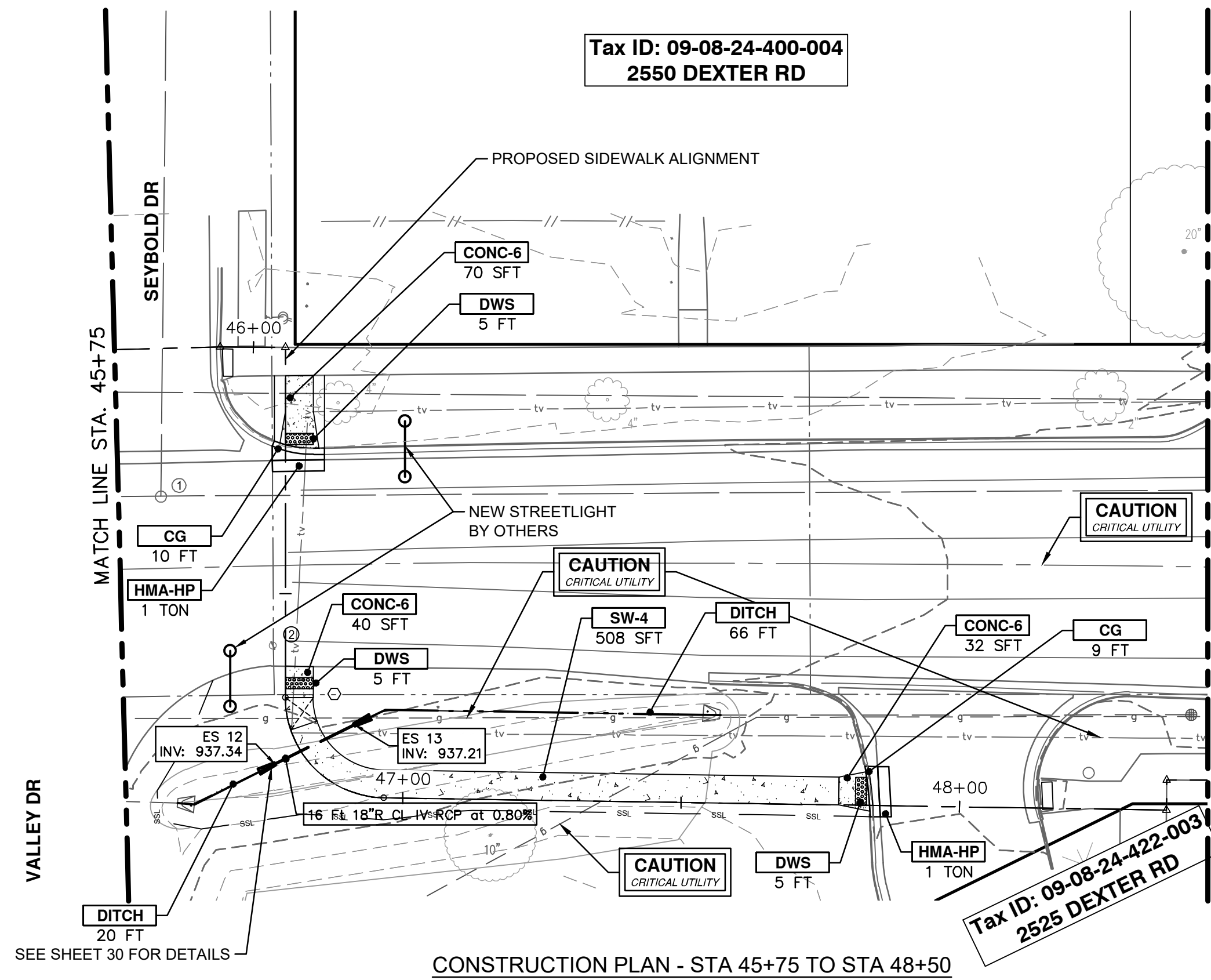
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

CONSTRUCTION PLAN & PROFILE - STA 41+50 TO STA 45+75

DRAWING NO. 2024-008-28

SHEET NO. 28 OF 37

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_PPrd_2.dwg Dwg Created: 10-Jun-26 - _s2_standard bw.stb - Plot Date: 11-Jun-26



CONSTRUCTION HATCH KEY

[Hatched Pattern]	CONCRETE SIDEWALK AND DRIVEWAY
[Hatched Pattern]	HMA DRIVEWAY AND ROADWAY
[Hatched Pattern]	GRAVEL DRIVEWAY
[Hatched Pattern]	DETECTABLE WARNING SURFACE
[Hatched Pattern]	RETAINING WALL
[Hatched Pattern]	STORM PIPE
[Hatched Pattern]	DITCH GRADING
[Hatched Pattern]	CURB AND GUTTER

CONSTRUCTION KEY

KEY	DESCRIPTION
[Symbol]	DS_DITCH GRADING
[Symbol]	___ IN., CL IV RCP STORM SEWER, SD-TD-1
[Symbol]	___ IN., CMP STORM SEWER, SD-TD-2
[Symbol]	___ IN., CMP END SECTION
[Symbol]	___ IN., CL IV RCP END SECTION
[Symbol]	AGGREGATE SURFACE COURSE, 23A, CIP
[Symbol]	AGGREGATE SHOULDER, CL II, 23A
[Symbol]	HAND PATCHING AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, CURB OR CURB & GUTTER, ALL TYPES AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, 4 IN. AGGREGATE BASE, 4 IN., 21AA, CIP
[Symbol]	CONC, SIDEWALK, DRIVE APPROACH, OR RAMP, 6 IN. AGGREGATE BASE, 6 IN., 21AA, CIP
[Symbol]	DETECTABLE WARNING SURFACE
[Symbol]	DS_SIDEWALK RETAINING WALL, INTEGRAL, LESS THAN 7 INCH HEIGHT
[Symbol]	DS_SIDEWALK RETAINING WALL, 7 INCH TO 18 INCH HEIGHT
[Symbol]	TREE, MEDIUM, B&B

CONSTRUCTION QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Machine Grading, Sidewalk	1.4	Sta
18 In., CL IV RCP Storm Sewer, SD-TD-1	32	Ft
18 In., CL IV RCP End Section	1	Ea
Aggregate Base, 4 In., 21AA, CIP	71	Syd
Aggregate Base, 6 In., 21AA, CIP	24	Syd
Hand Patching	2.0	Ton
Conc, Curb or Curb & Gutter, All Types	19	Ft
Conc, Sidewalk, 4 In.	529	Sft
Conc, Sidewalk, Drive Approach, or Ramp, 6 In.	122	Sft
Detectable Warning Surface	15	Ft

NOTES
1. SEE SHEETS 33 & 35 FOR PAVEMENT MARKING AND SIGNAGE LOCATIONS.



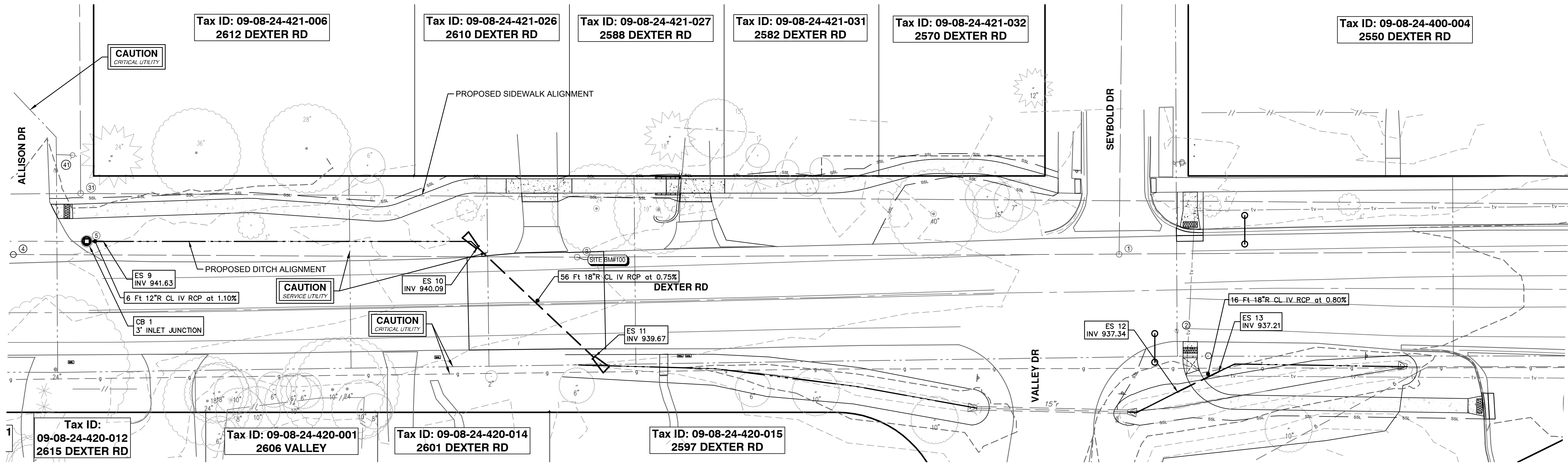
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3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

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CONSTRUCTION PLAN & PROFILE - STA 45+75 TO STA 48+50

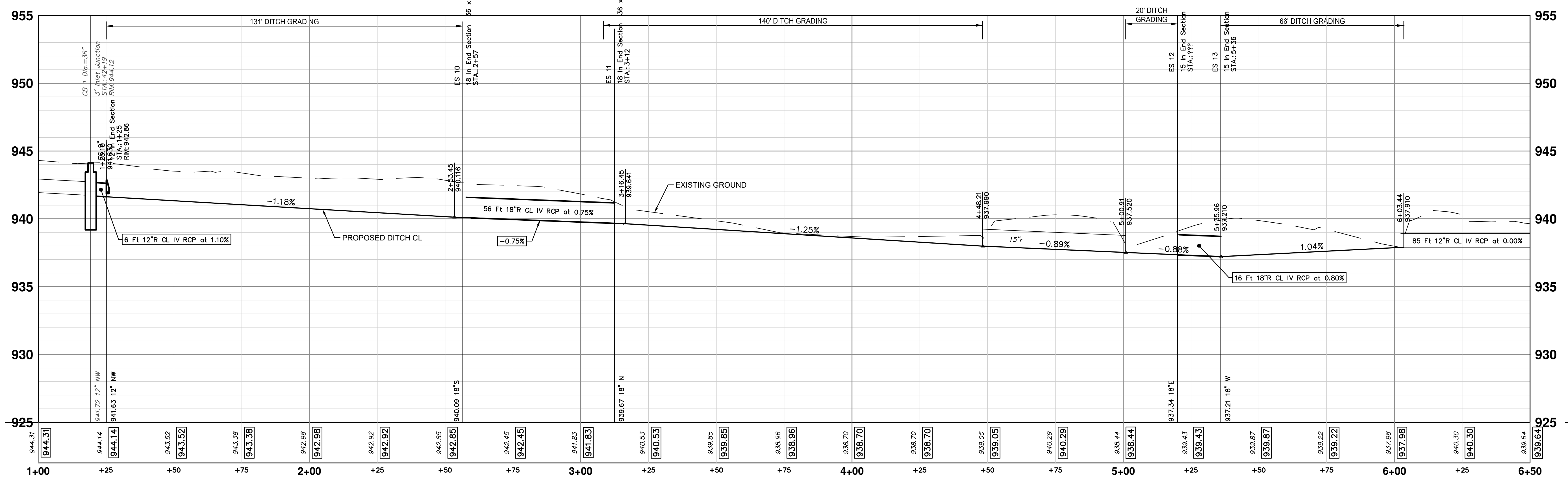
VERT. PROFILE: 1" = 4'
SCALE: 1" = 20'
DRAWING No. 2024-006-29

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CONSTRUCTION PLAN - STA 42+00 TO STA 48+00

NOTES:
1. QUANTITIES INCLUDED IN SHEETS 28 & 29.




CONSTRUCTION PROFILE - STA 42+00 TO STA 48+00



Know what's below.
Call before you dig.

REV.	DESCRIPTION	DATE	DRAWN	CHECKED
4	RFP PLAN ADDENDUM 1	06/10/2026	JJ/RD	DD
3	RFP PLAN SUBMITTAL	05/27/2026	JJ/RD	DD
2	90% SUBMITTAL	12/15/2025	JJ/RD/SA	DD
1	30% SUBMITTAL	07/25/2025	JJ/RD/SA	DD



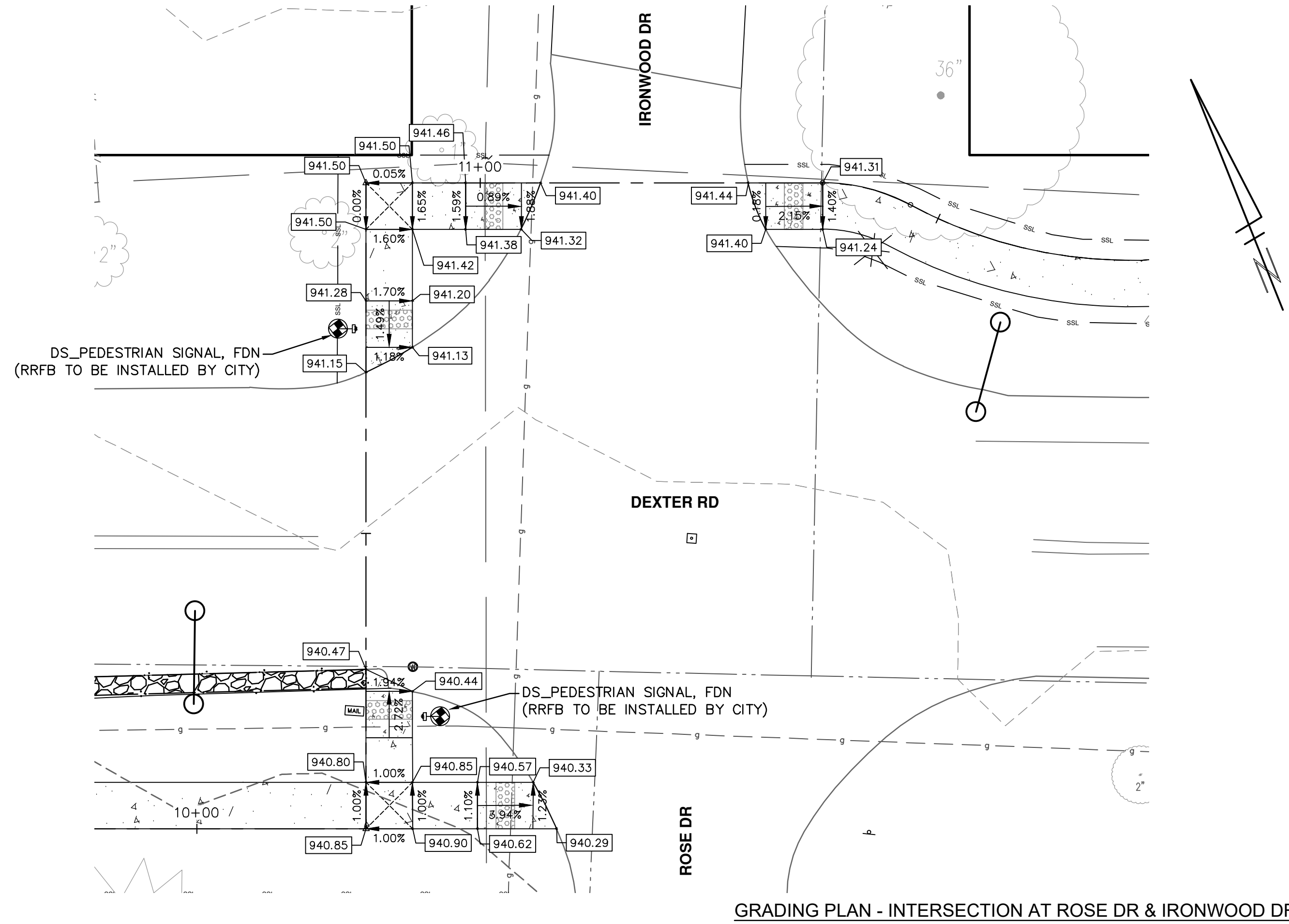
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DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
STORM SEWER PLAN & PROFILE - 1

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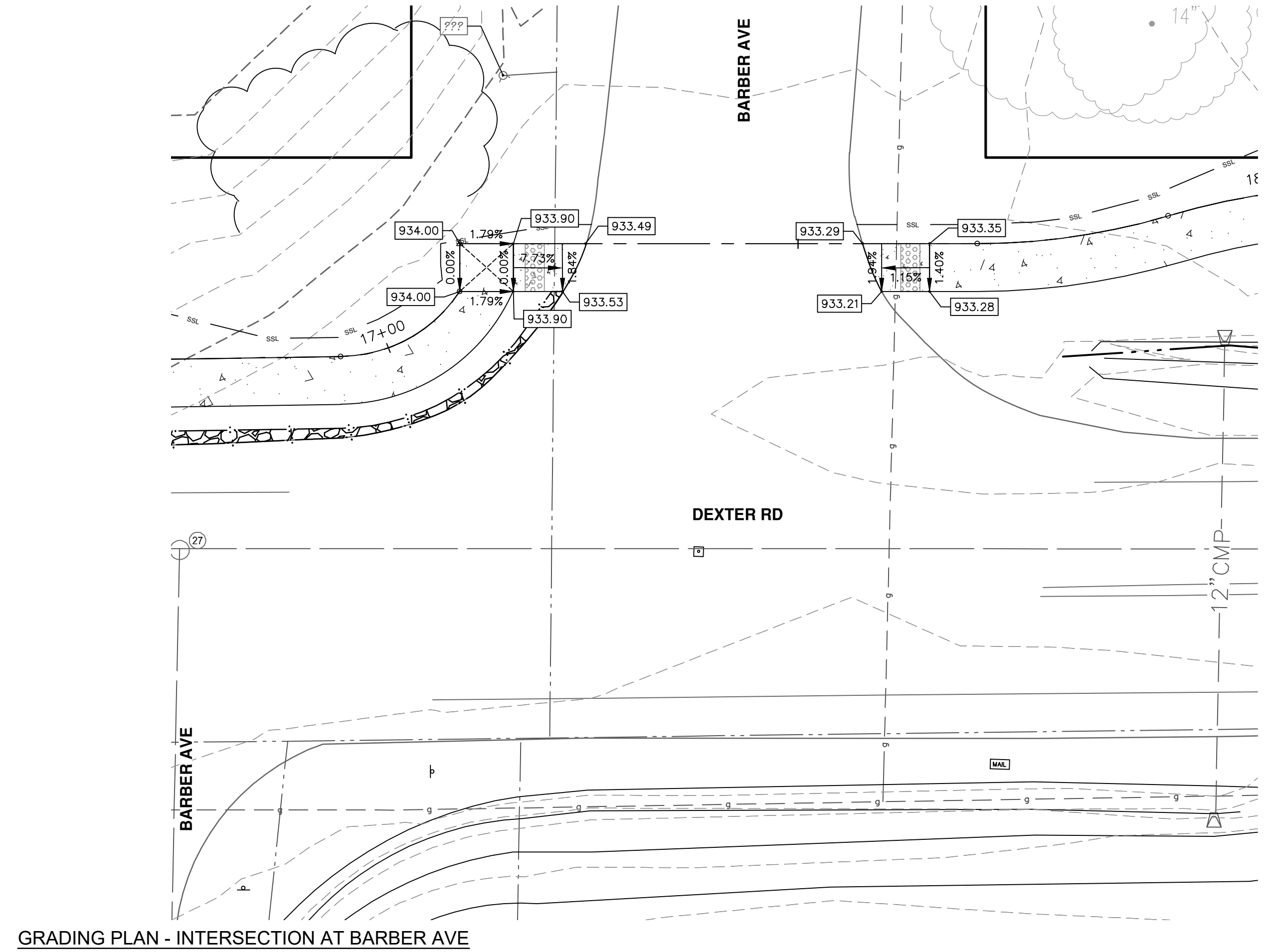
VERT. PROFILE: 1" = 4'
SCALE: ...
DRAWING No. 2024-006-30

SHEET No. 30 OF 37

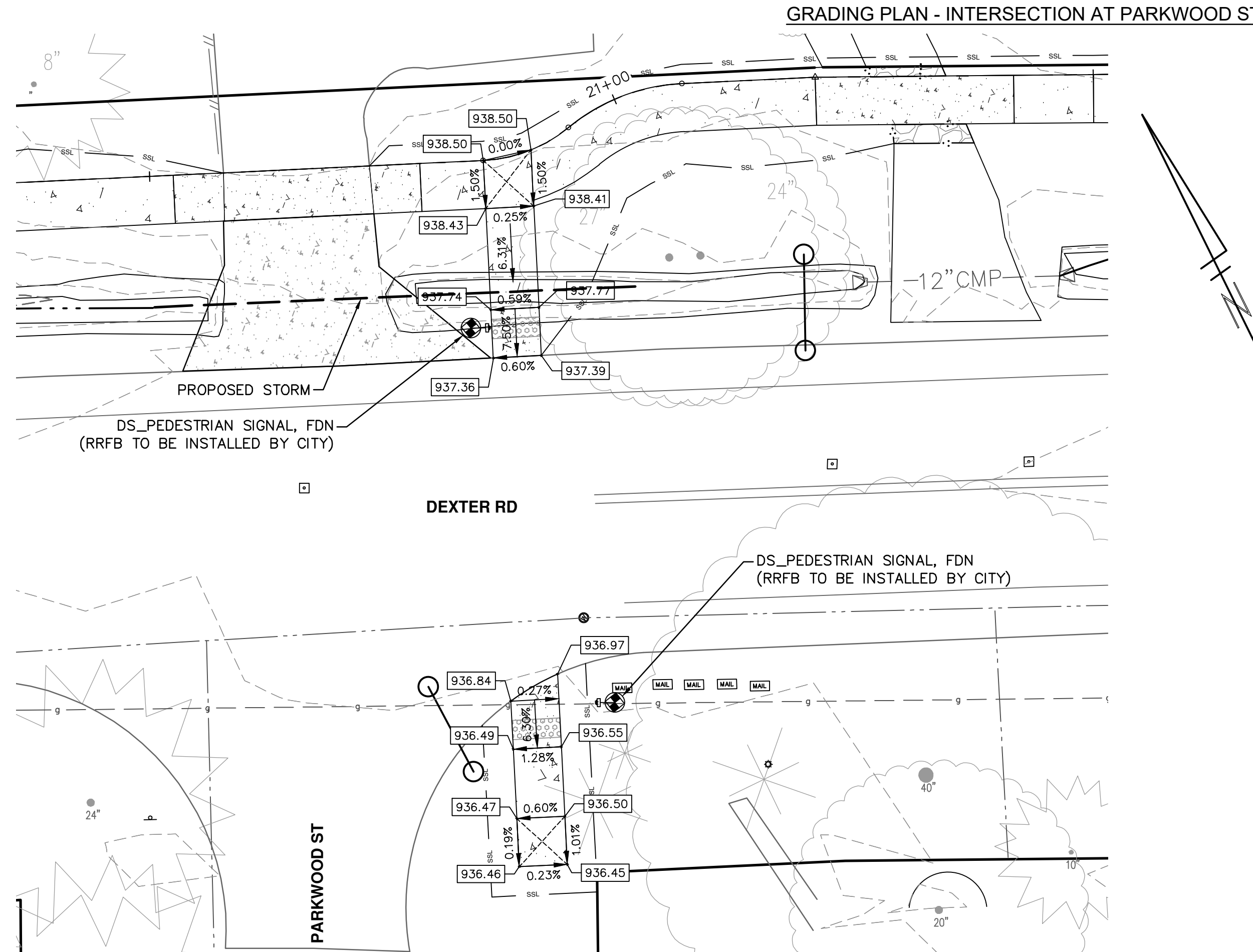
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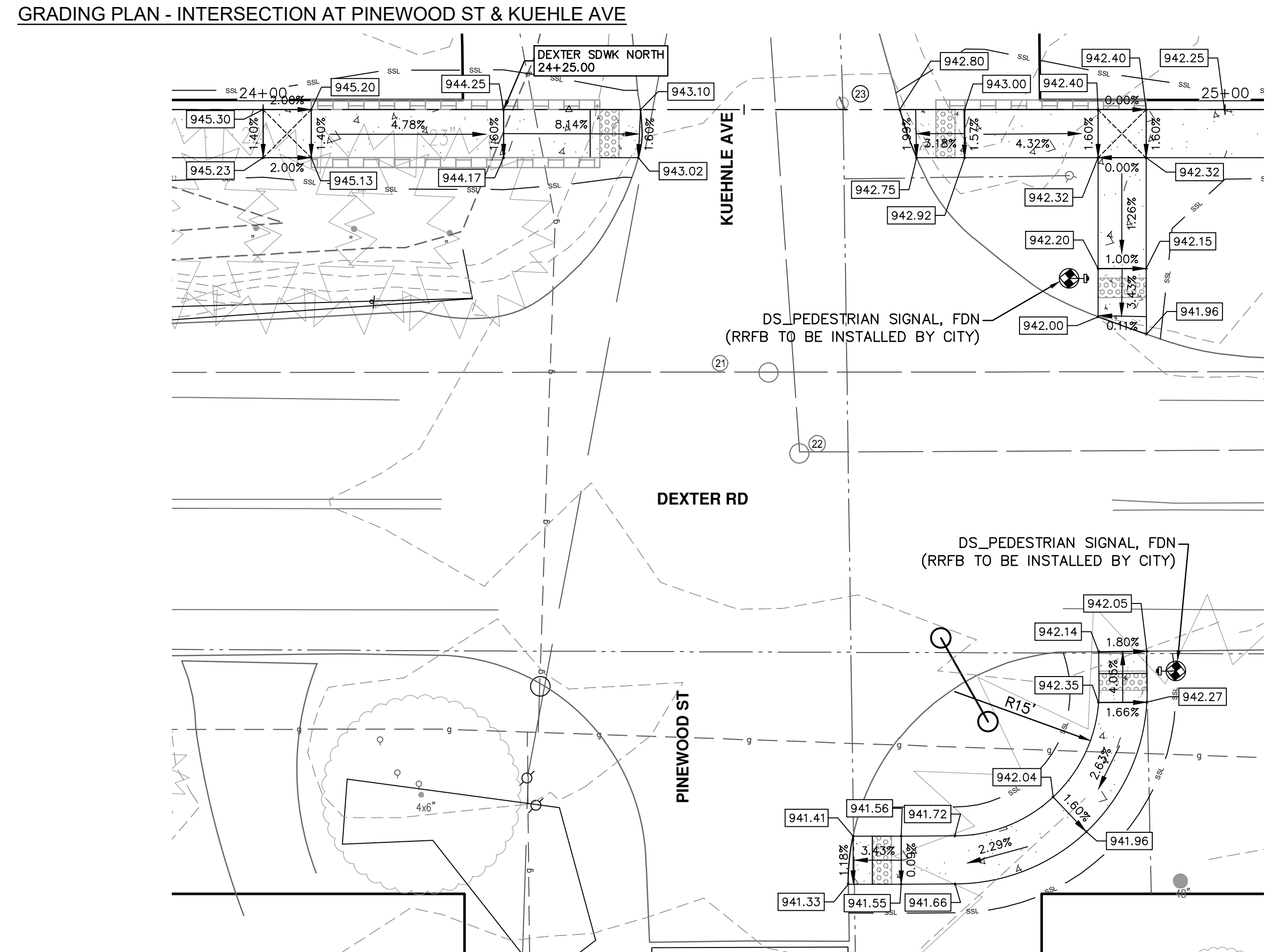
GRADING PLAN - INTERSECTION AT ROSE DR & IRONWOOD DR



GRADING PLAN - INTERSECTION AT BARBER AVE



GRADING PLAN - INTERSECTION AT PARKWOOD ST



GRADING PLAN - INTERSECTION AT PINEWOOD ST & KUEHLE AVE



REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/JSA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/JSA	DD

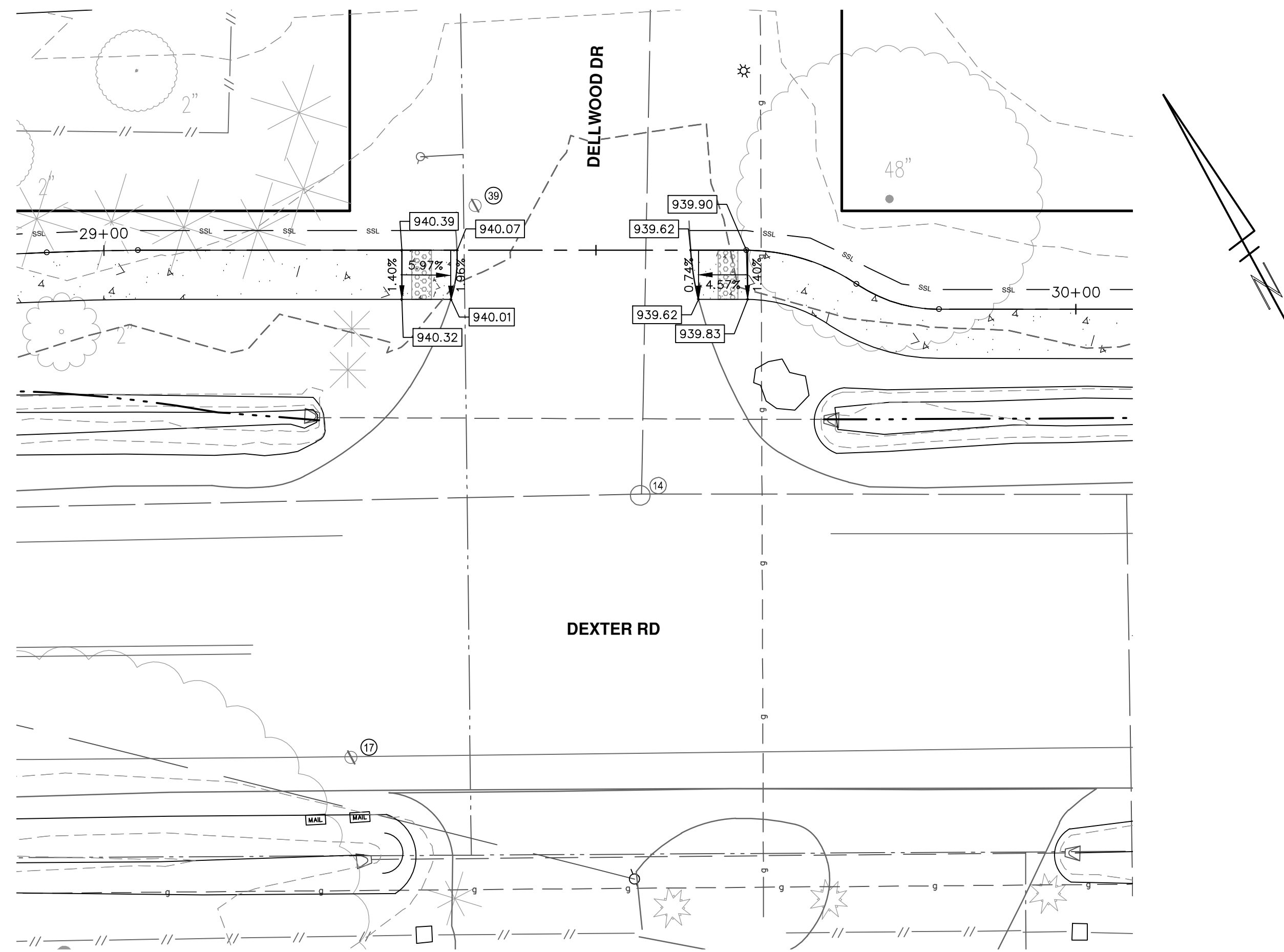
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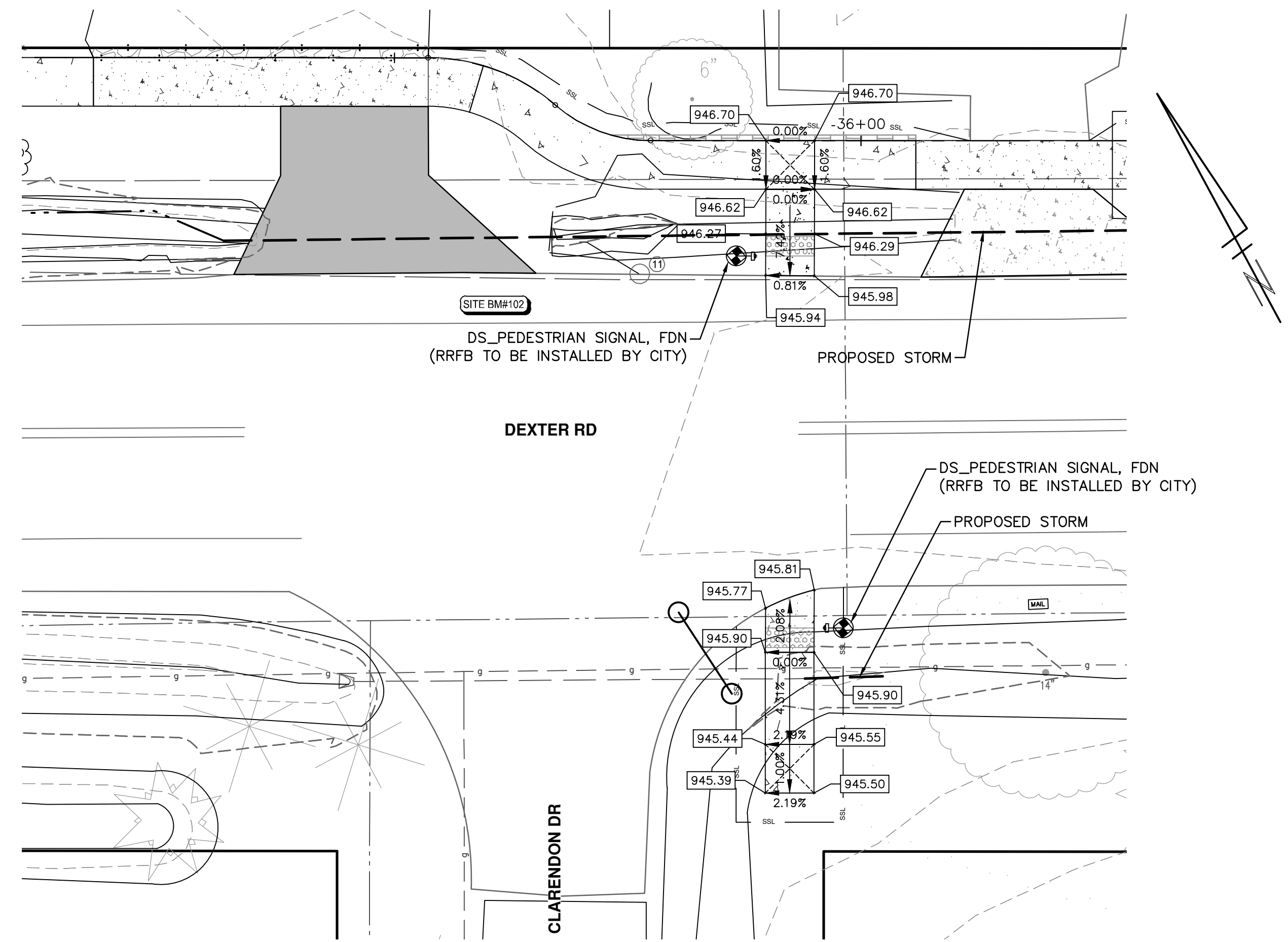
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER
IMPROVEMENTS
DETAIL GRADING - 1

SCALE: 1" = 10'
DRAWING No. 2024-006-31

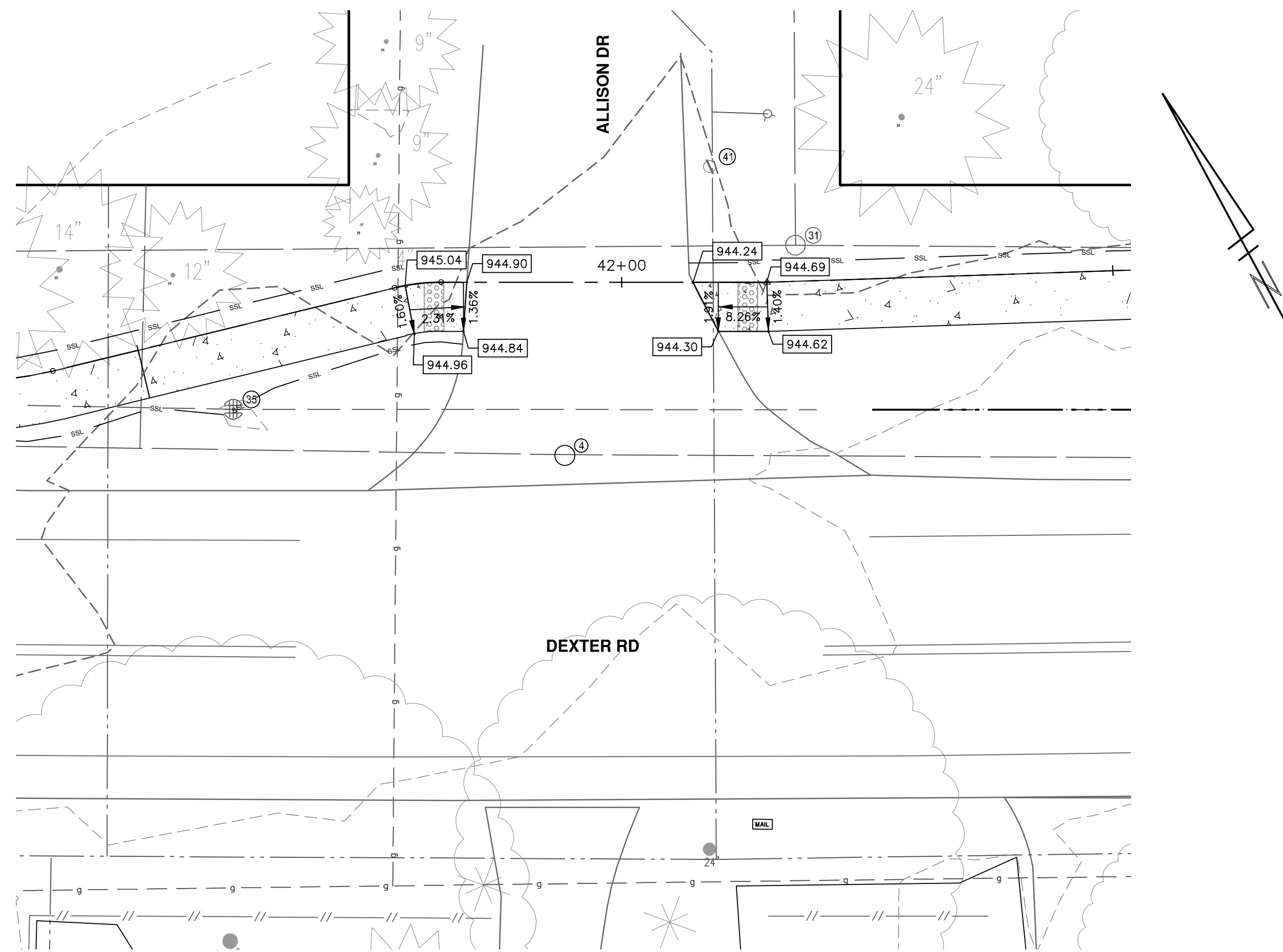
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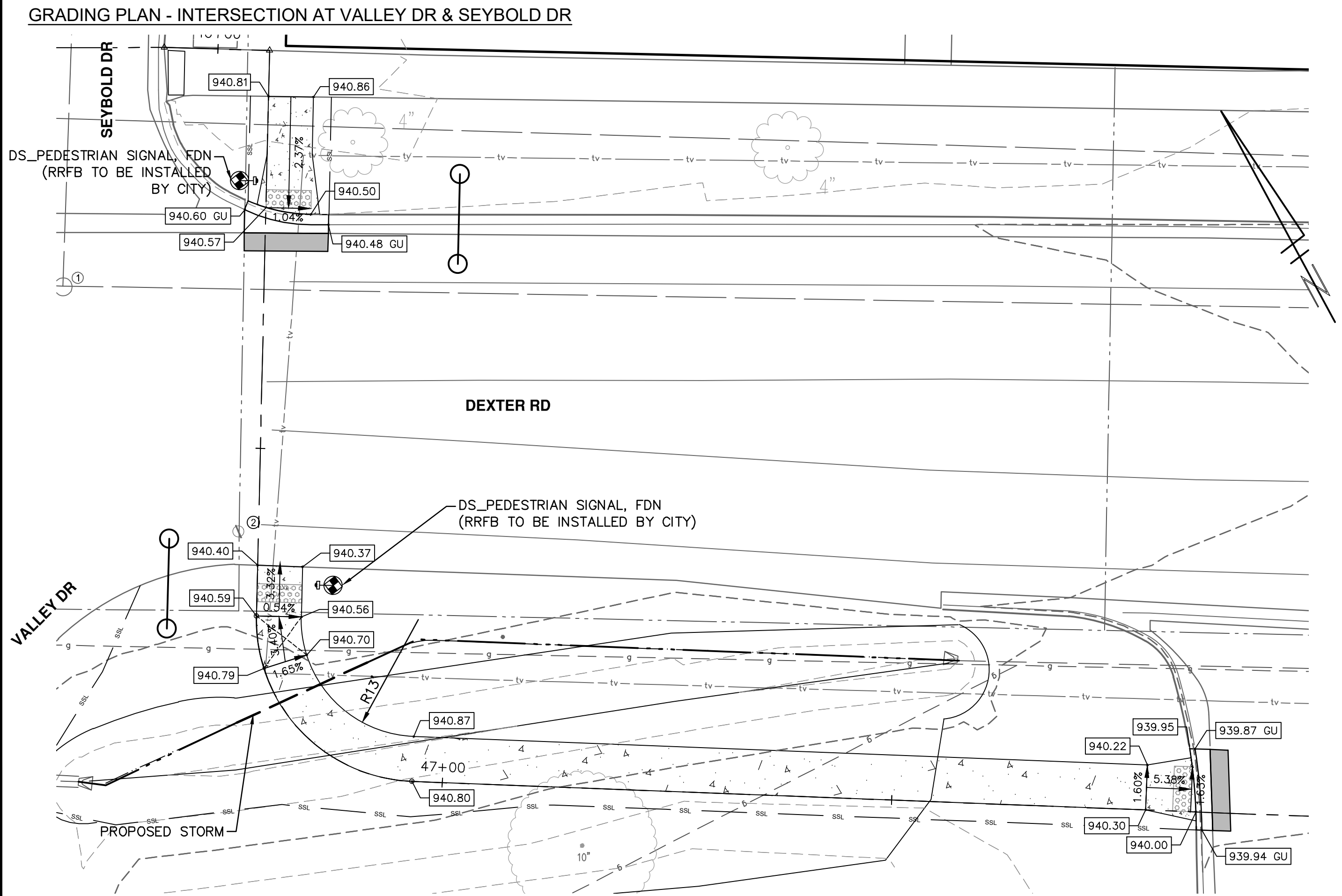
GRADING PLAN - INTERSECTION AT DELLWOOD DR



GRADING PLAN - INTERSECTION AT CLAREDON DR



GRADING PLAN - INTERSECTION AT ALLISON DR



GRADING PLAN - INTERSECTION AT VALLEY DR & SEYBOLD DR



REV	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/JSA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/JSA	DD

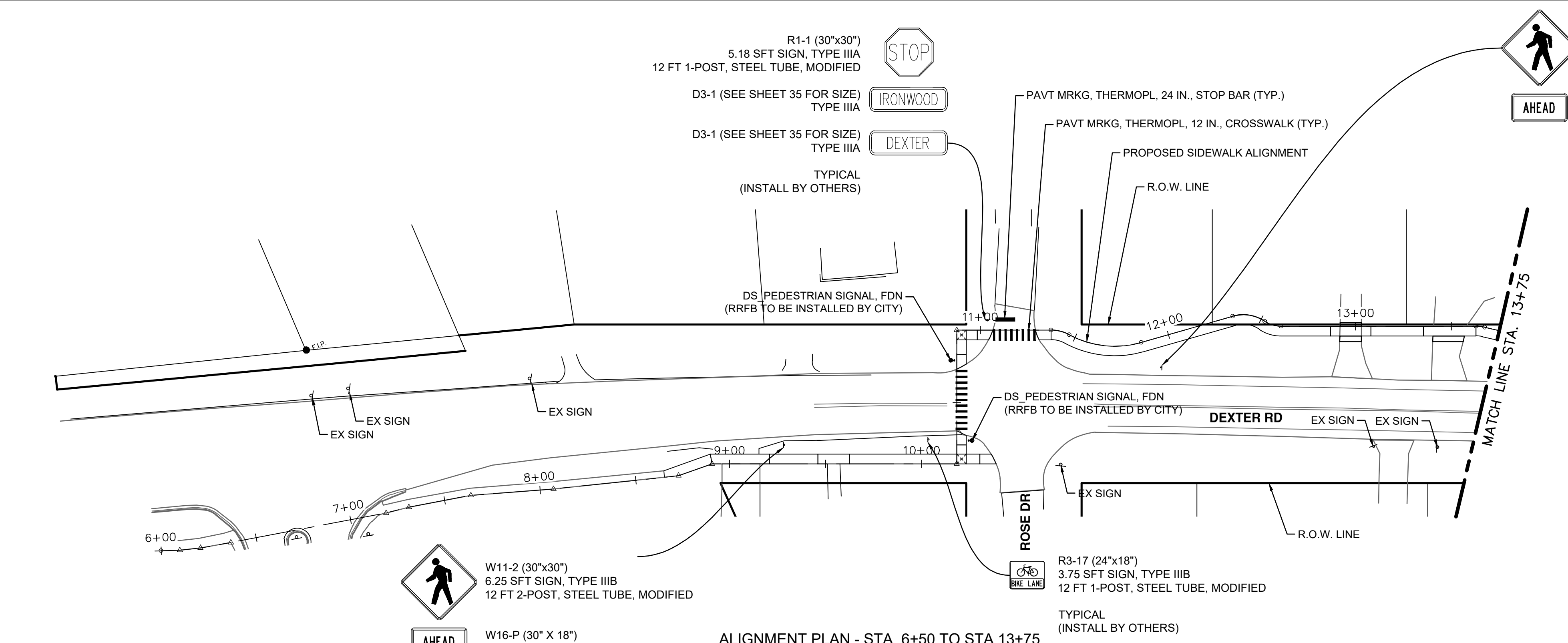
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CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
DETAIL GRADING - 2

SCALE: 1" = 10'
DRAWING No. 2024-008-32

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_PSmrk.dwg Dwg Created: 11-Jun-26 - _a2_standard bw.stb - Plot Date: 11-Jun-26



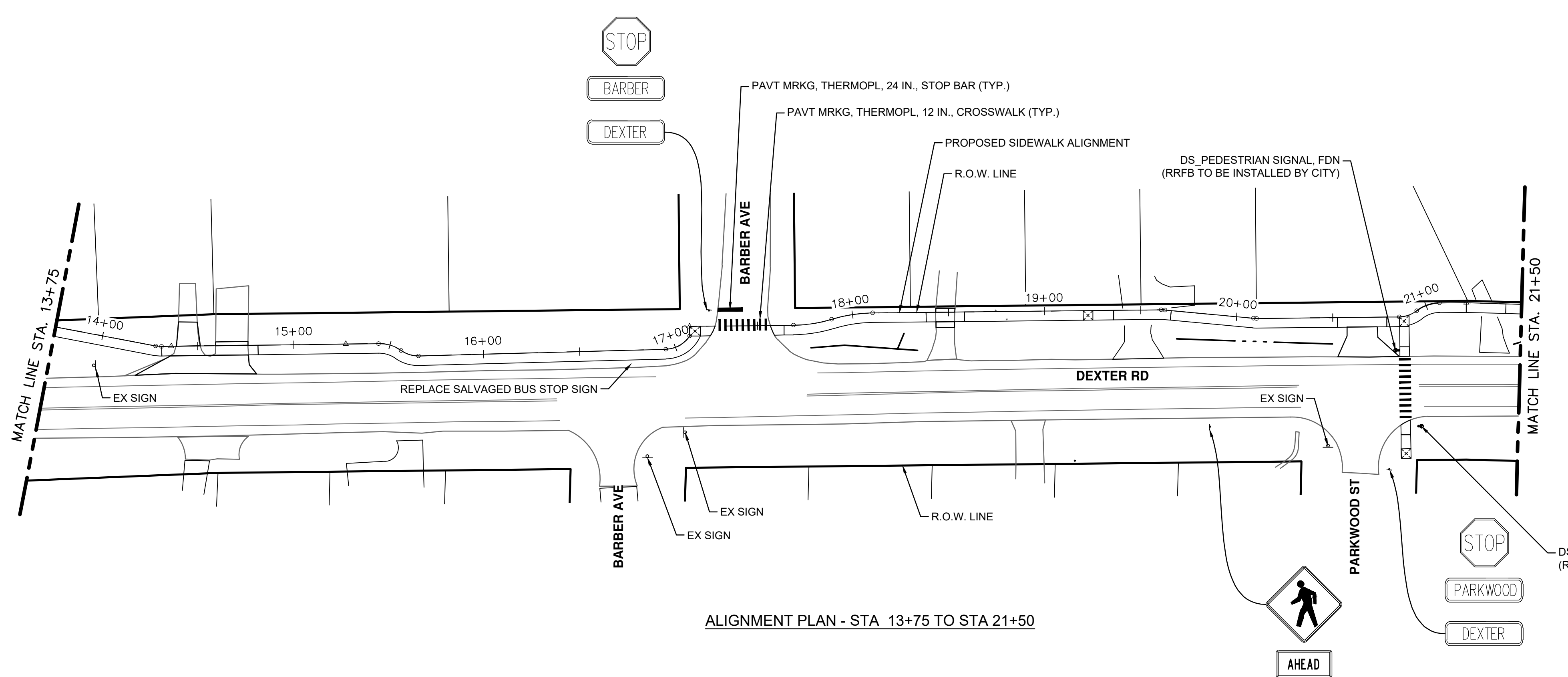
W11-2 (30"x30")
6.25 SFT SIGN, TYPE IIIB
12 FT 2-POST, STEEL TUBE, MODIFIED

W16-P (30" X 18")
3.75 SFT SIGN, TYPE IIIB

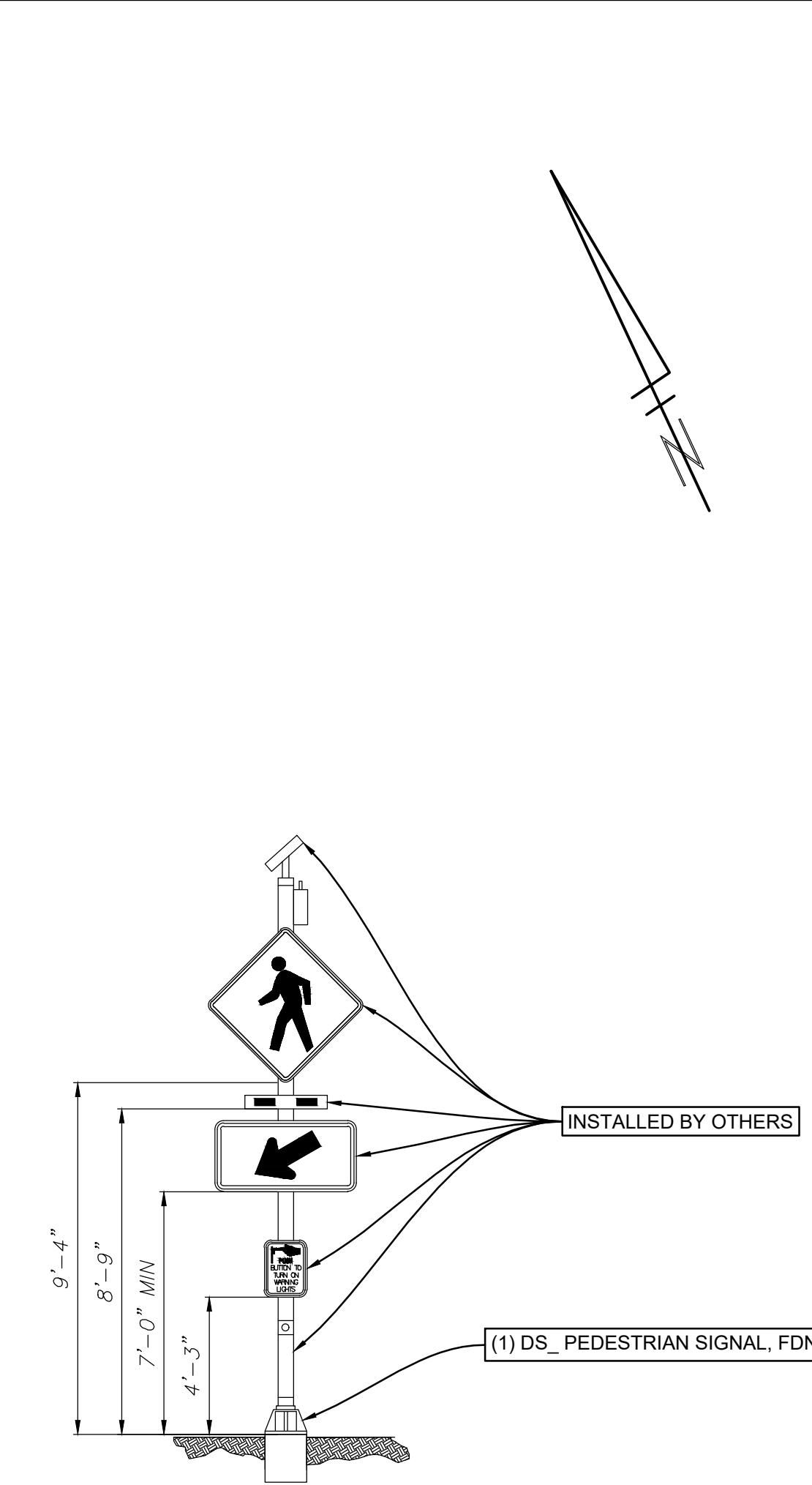
100' MINIMUM SPACING FOR
ADVANCED PEDESTRIAN CROSSING
SIGNS AHEAD OF PROPOSED RRFB
PEDESTAL LOCATION

TYPICAL
(INSTALL BY OTHERS)

ALIGNMENT PLAN - STA 6+50 TO STA 13+75



ALIGNMENT PLAN - STA 13+75 TO STA 21+50



RECTANGULAR RAPID FLASHING BEACONS - FOR REFERENCE

DS_SIGN, TYPE IIIA - THIS SHEET

MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
D3-1	STREET SIGN	30x9	6
R1-1	STOP	30x30	3

DS_SIGN, TYPE IIIB - THIS SHEET

MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
R3-17	BIKE LANE	24x18	1
W11-2	PED WALKING	30x30	3
W16-P	AHEAD	30x18	3

QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Post, Steel, Square Tube, Modified	120	Ft
DS_Sign, Type IIIA, Modified	28	Sft
DS_Sign, Type IIIB, Modified	34	Sft
Pavt Mrkg, Thermopl, 12 In., Crosswalk	234	Ft
Pavt Mrkg, Thermopl, 24 In., Stop Bar	23	Ft
Recessing Pavt Mrkg, Transv	280	Sft
DS_Pedestrian Signal, Fdn	4	Ea

NOTES

- SALVAGE SIGNS TO BE REINSTALLED BY THE CITY OF ANN ARBOR UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- STOP SIGNS SHOULD BE REINSTALLED IMMEDIATELY

811
Know what's below.
Call before you dig.

DD DD DD DD DD DD
JJ/RR JJ/RR JJ/RR JJ/RR JJ/RR JJ/RR
06/10/2026 05/27/2026 12/15/2025 07/25/2025
RFP PLAN ADDENDUM 1 RFP PLAN SUBMITTAL 90% SUBMITTAL 30% SUBMITTAL
REV. DATE DESCRIPTION
4 RFP PLAN ADDENDUM 1
3 RFP PLAN SUBMITTAL
2 90% SUBMITTAL
1 30% SUBMITTAL

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CITY OF ANN ARBOR - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS

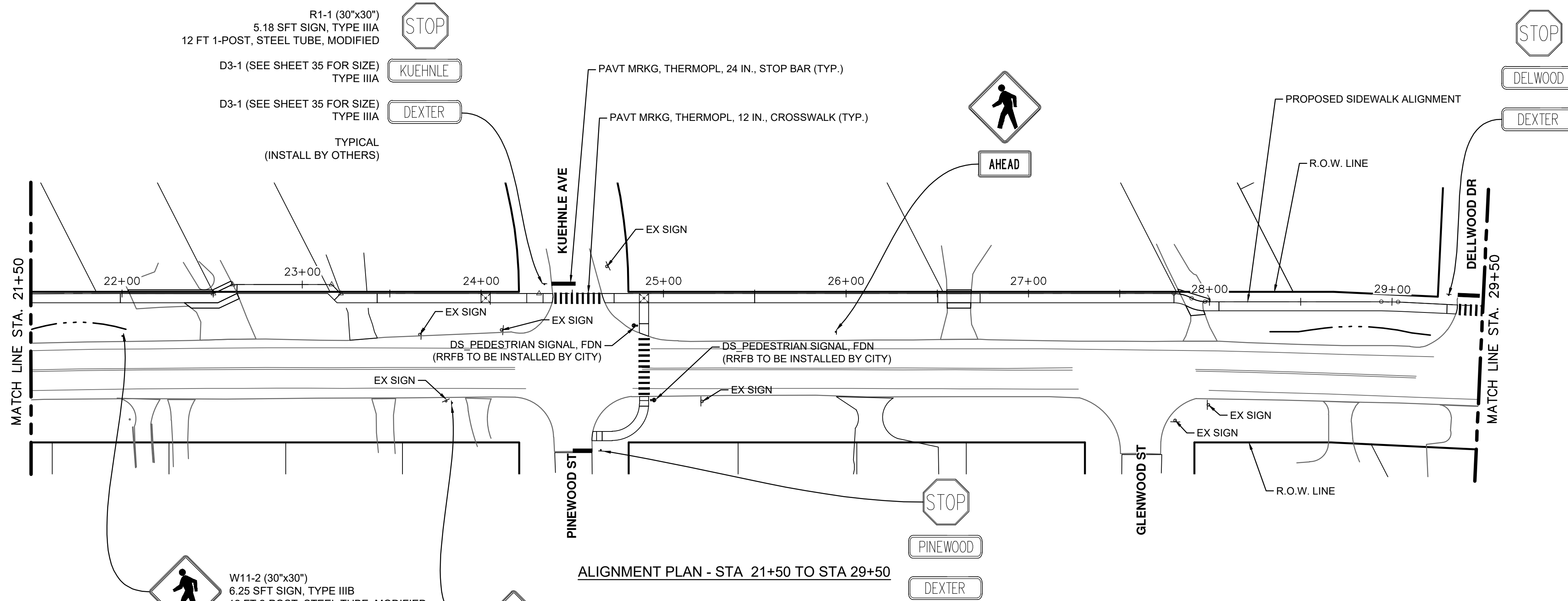
PAVEMENT MARKING & SIGNAGE - STA 6+00 TO STA 21+50

SCALE: 1" = 40'

DRAWING No. 2024-008-33

SHEET No. 33 OF 37

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ALIGNMENT PLAN - STA 21+50 TO STA 29+50

R1-1 (30"x30")
5.18 SFT SIGN, TYPE IIIA
12 FT 1-POST, STEEL TUBE, MODIFIED

D3-1 (SEE SHEET 35 FOR SIZE)
TYPE IIIA

D3-1 (SEE SHEET 35 FOR SIZE)
TYPE IIIA

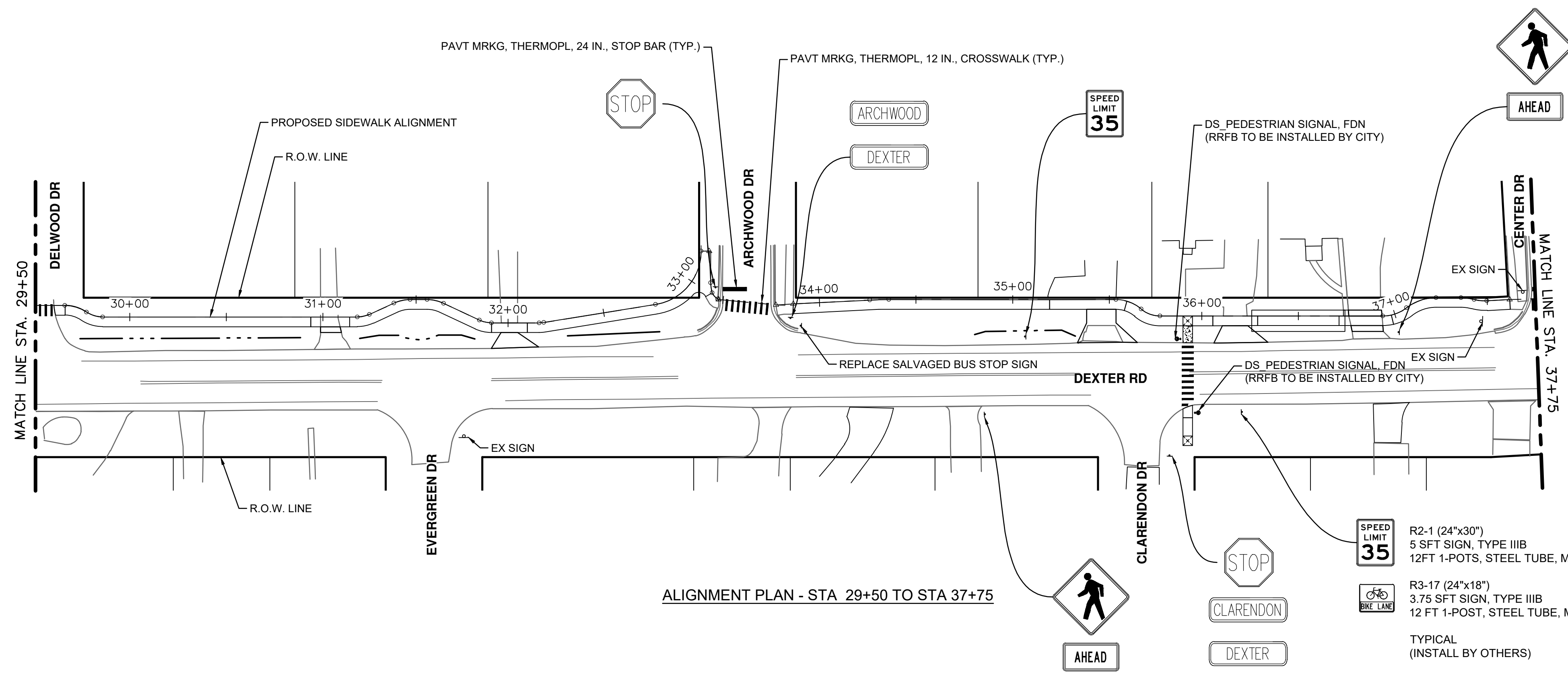
TYPICAL
(INSTALL BY OTHERS)

W11-2 (30"x30")
6.25 SFT SIGN, TYPE IIIB
12 FT 2-POST, STEEL TUBE, MODIFIED

W16-P (30" X 18")
3.75 SFT SIGN, TYPE IIIB

100' MINIMUM SPACING FOR
ADVANCED PEDESTRIAN CROSSING
SIGNS AHEAD OF PROPOSED RRFB
PEDESTAL LOCATION

TYPICAL
(INSTALL BY OTHERS)



ALIGNMENT PLAN - STA 29+50 TO STA 37+75

R2-1 (24"x30")
5 SFT SIGN, TYPE IIIB
12FT 1-POTS, STEEL TUBE, MODIFIED

R3-17 (24"x18")
3.75 SFT SIGN, TYPE IIIB
12 FT 1-POST, STEEL TUBE, MODIFIED

TYPICAL
(INSTALL BY OTHERS)

DS_SIGN, TYPE IIIA - THIS SHEET

MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
D3-1	STREET SIGN	30x9	10
R1-1	STOP	30x30	5

DS_SIGN, TYPE IIIB - THIS SHEET

MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
R2-1	SPEED LIMIT 35	24x30	2
R3-17	BIKE LANE	24x18	1
W11-2	PED WALKING	30x30	5
W16-P	AHEAD	30x18	5

QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Post, Steel, Square Tube, Modified	192	Ft
DS_Sign, Type IIIA, Modified	45	Sft
DS_Sign, Type IIIB, Modified	64	Sft
Pavt Mrkg, Thermopl, 12 In., Crosswalk	261	Ft
Pavt Mrkg, Thermopl, 24 In., Stop Bar	51	Ft
Recessing Pavt Mrkg, Transv	363	Sft
DS_Pedestrian Signal, Fdn	4	Ea

NOTES

- SALVAGE SIGNS TO BE REINSTALLED BY THE CITY OF ANN ARBOR UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- STOP SIGNS SHOULD BE REINSTALLED IMMEDIATELY



REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

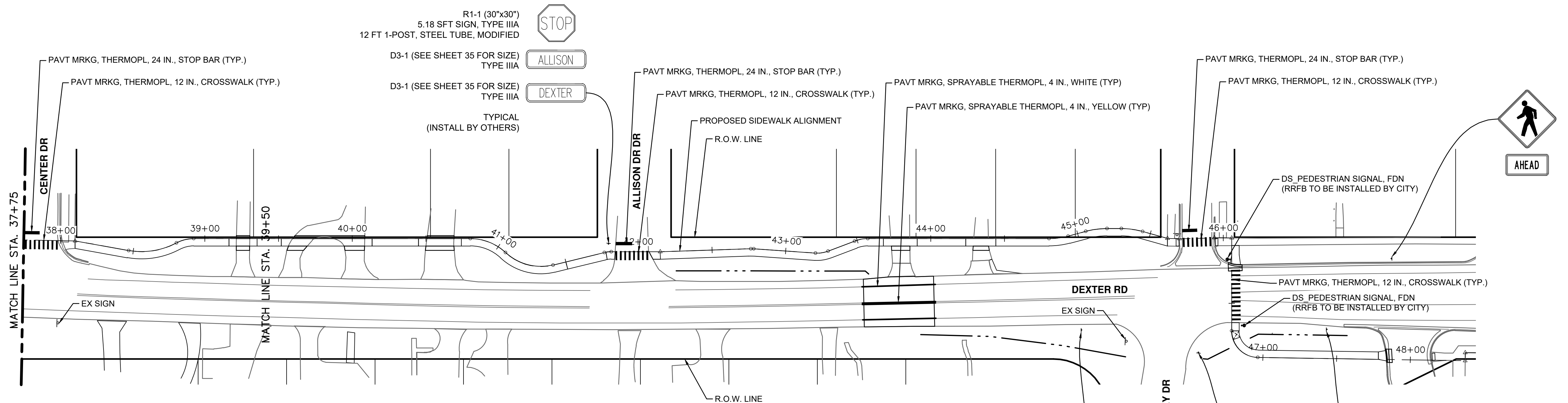
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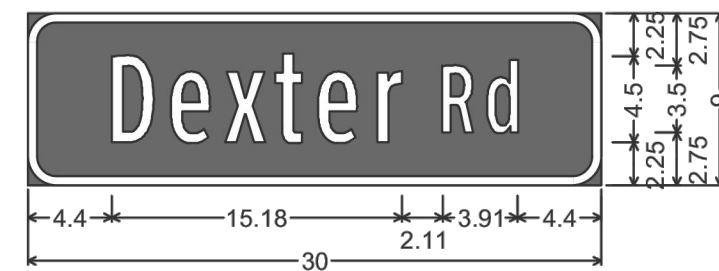
CITY OF ANN ARBOR - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER
IMPROVEMENTS
PAVEMENT MARKING & SIGNAGE - STA 21+50 TO STA 37+75

SCALE: 1" = 40'
DRAWING No. 2024-008-34

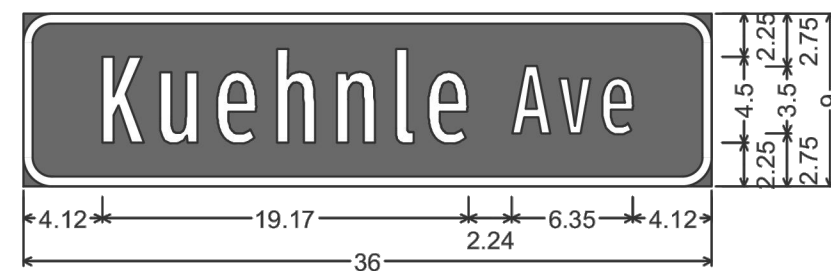
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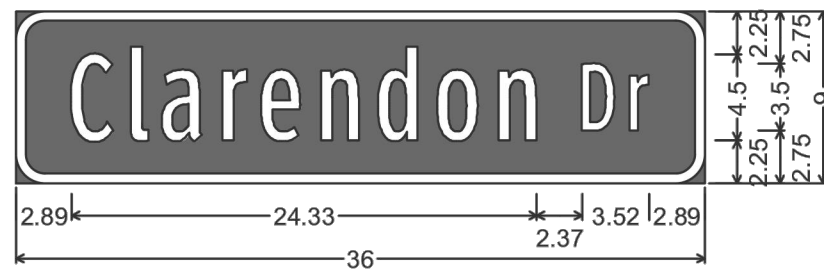
ALIGNMENT PLAN - STA 35+75 TO STA 48+50



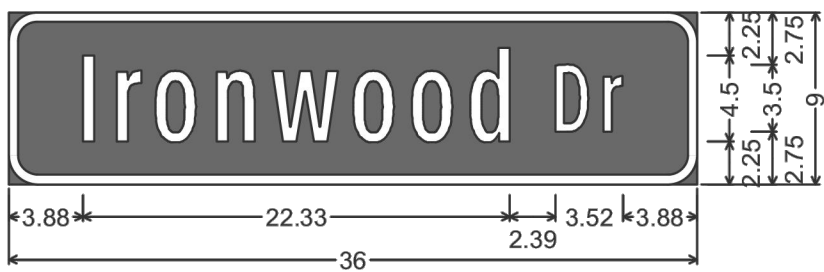
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"Dexter Rd", ClearviewHwy-1-W;



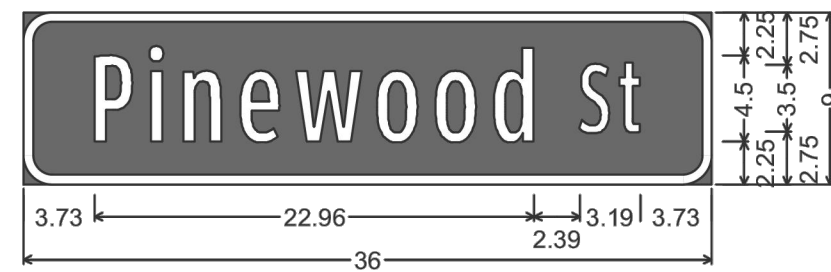
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1.50" Radius, 0.50" Border, White on, Green;
"Kuehnle Ave", ClearviewHwy-1-W;



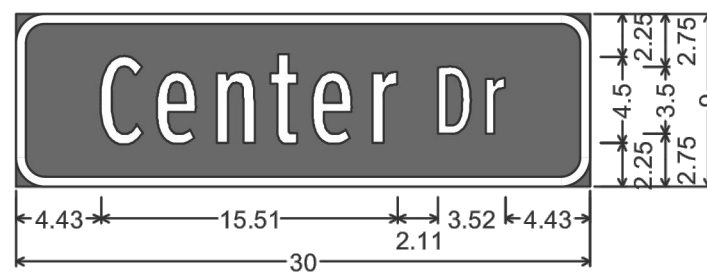
D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Clarendon Dr", ClearviewHwy-1-W;



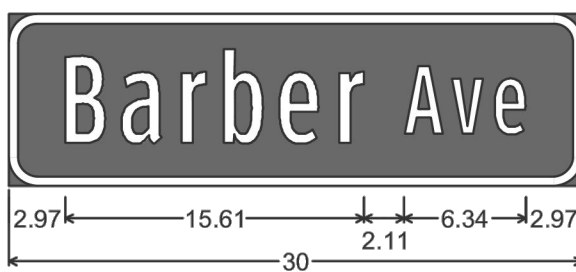
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"Ironwood Dr", ClearviewHwy-1-W;



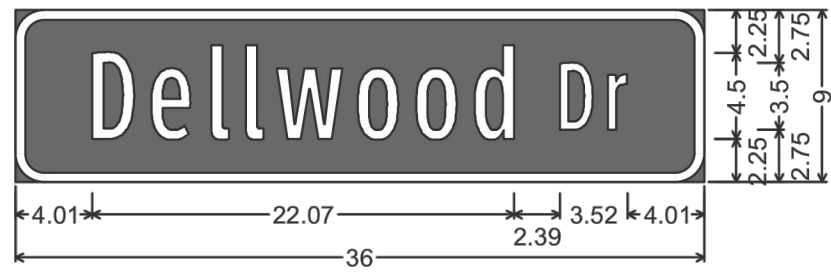
D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Pinewood St", ClearviewHwy-1-W;



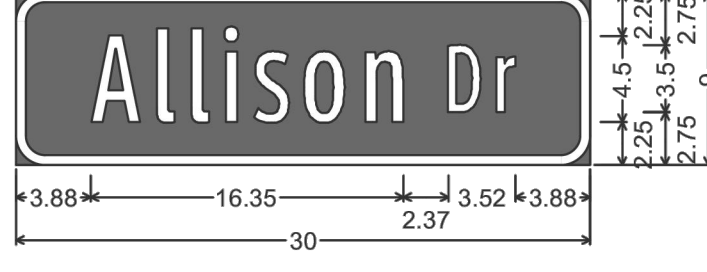
D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Center Dr", ClearviewHwy-1-W;
NOTE: FOR REFERENCE ONLY. THE PLANS DO NOT CALL FOR REPLACEMENT AT THIS INTERSECTION



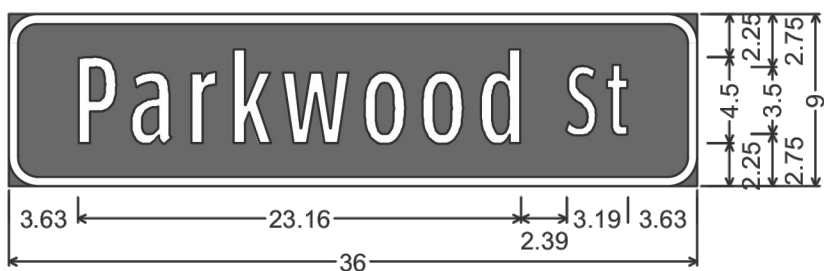
D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Barber Ave", ClearviewHwy-1-W;



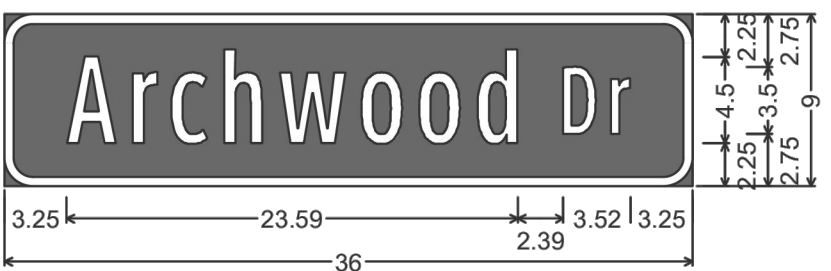
D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Dellwood Dr", ClearviewHwy-1-W;



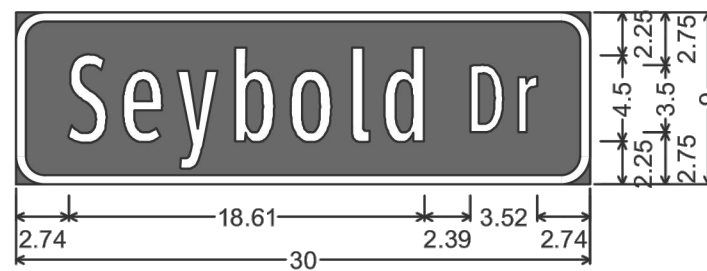
D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Allison Dr", ClearviewHwy-1-W;



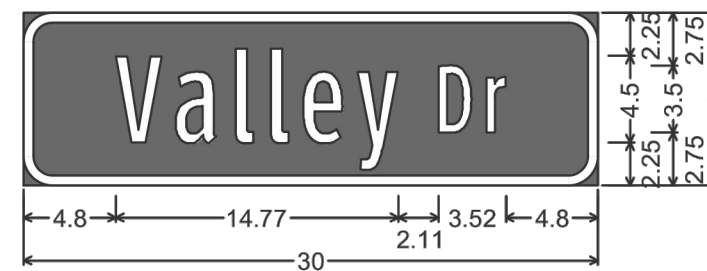
D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Parkwood St", ClearviewHwy-1-W;



D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Archwood Dr", ClearviewHwy-1-W;



D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Seybold Dr", ClearviewHwy-1-W;
NOTE: FOR REFERENCE ONLY. THE PLANS DO NOT CALL FOR REPLACEMENT AT THIS INTERSECTION



D3-1 ;
1.50" Radius, 0.50" Border, White on, Green;
"Valley Dr", ClearviewHwy-1-W;

W11-2 (30"x30")
6.25 SFT SIGN, TYPE IIIB
12 FT 2-POST, STEEL TUBE, MODIFIED

W16-P (30" X 18")
3.75 SFT SIGN, TYPE IIIB

100' MINIMUM SPACING FOR
ADVANCED PEDESTRIAN CROSSING
SIGNS AHEAD OF PROPOSED RRFB
PEDESTAL LOCATION

TYPICAL
(INSTALL BY OTHERS)

W11-1 (30"x30")
6.25 SFT SIGN, TYPE IIIB
12FT 1-POTS, STEEL TUBE, MODIFIED

W16-P (24"x30")
3.75 SFT SIGN, TYPE IIIB
12FT 1-POTS, STEEL TUBE, MODIFIED
(INSTALL BY OTHERS)

DS_SIGN, TYPE IIIA - THIS SHEET

MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
D3-1	STREET SIGN	30x9	4
R1-1	STOP	30x30	2

DS_SIGN, TYPE IIIB - THIS SHEET

MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
W11-1	BICYCLE	30x30	1
W11-2	PED WALKING	30x30	2
W16-1P	SHARE THE ROAD	18x24	1
W16-P	AHEAD	30x18	2

QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
DS_Post, Steel, Square Tube, Modified	84	Ft
DS_Sign, Type IIIA, Modified	19	Sft
DS_Sign, Type IIIB, Modified	31	Sft
Pavt Mrkg, Sprayable Thermopl, 4 In., White	100	Ft
Pavt Mrkg, Sprayable Thermopl, 4 In., Yellow	100	Ft
Pavt Mrkg, Thermopl, 12 In., Crosswalk	210	Ft
Pavt Mrkg, Thermopl, 24 In., Stop Bar	31	Ft
Recessing Pavt Mrkg, Longit	200	Ft
Recessing Pavt Mrkg, Transv	272	Sft
DS_Pedestrian Signal, Fdn	2	Ea

NOTES

- SALVAGE SIGNS TO BE REINSTALLED BY THE CITY OF ANN ARBOR UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- STOP SIGNS SHOULD BE REINSTALLED IMMEDIATELY

811
Know what's below.
Call before you dig.

DD DD
JJ/RR JJ/RR
06/10/2026 05/27/2026
05/27/2026 12/15/2025
07/25/2025 JJ/RR/SA
DATE DRAWN CHECKED

4 RFP PLAN ADDENDUM 1
3 RFP PLAN SUBMITTAL
2 90% SUBMITTAL
1 30% SUBMITTAL

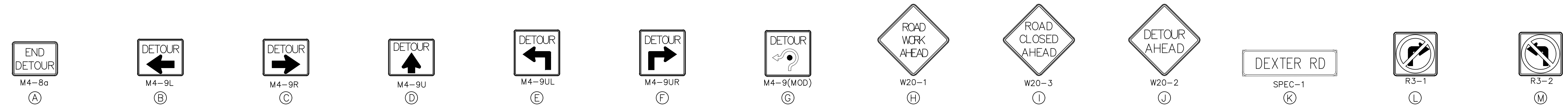
DESCRIPTION
REV.

CITY OF ANN ARBOR
PUBLIC SERVICES
301 EAST HURON STREET
ANN ARBOR MI 48106-6647
www.a2gov.org

CITY OF ANN ARBOR
ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER
IMPROVEMENTS
PAVEMENT MARKING & SIGNAGE - STA 37+75 TO STA 48+50

SHEET No.
35 OF 37

DRAWING No.
2024-008-35



SIGN, TYPE B, TEMP PRISMATIC, FURN & OPER - THIS SHEET

SYMBOL	MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
(A)	M4-8a	END DETOUR	24x18	1
(B)	M4-9L	DETOUR LEFT	24x30	1
(C)	M4-9R	DETOUR RIGHT	24x30	1
(D)	M4-9U	DETOUR UP	24x30	6
(E)	M4-9UL	DETOUR (AHEAD LEFT)	24x30	1
(F)	M4-9UR	DETOUR (AHEAD RIGHT)	24x30	1
(G)	M4-9(MOD)	DETOUR (ROUNDBOAT LEFT)	24x30	1
(H)	W20-1	ROAD WORK AHEAD	36x36	4
(I)	W20-3	ROAD CLOSED AHEAD	36x36	3
(J)	W20-2	DETOUR AHEAD	36x36	2
(L)	R3-1	NO RIGHT TURN	24x30	1
	R11-4	ROAD CLOSED TO THRU TRAFFIC	60x30	1
	M4-10 (R)	DETOUR RIGHT ARROW	48x18	1

SIGN, TYPE B, TEMP PRISMATIC, FURN & OPER SPECIAL- THIS SHEET

SYMBOL	MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QTY
(K)	D3-2	DEXTER RD	48x12	15

MOT QUANTITIES - THIS SHEET

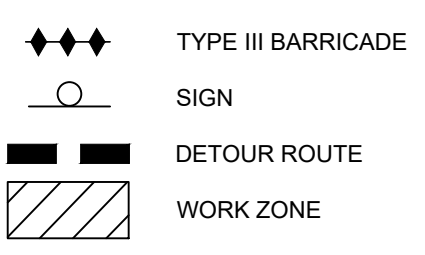
ITEM	QTY	UNIT
Sign, Type B, Temp, Prismatic, Furn & Oper	163	Sft
Sign, Type B, Temp, Prismatic, Special, Furn & Oper	60	Sft
Sign, Portable, Changeable Message, Furn & Oper	4	Ea
Plastic Drum, High Intensity, Lighted, Furn & Oper	20	Ea
Barricade, Type III, High Intensity, Double Sided, Lighted, Furn & Oper	4	Ea

*QUANTITY AS-NEEDED OR DIRECTED BY THE ENGINEER

NOTES

- DETOUR WESTBOUND TRAFFIC FOR DEXTER RD. EASTBOUND TRAFFIC AND BIKE LANES MAINTAINED. WESTBOUND BIKE LANES MAINTAINED.
- LEAD-IN PLACED AT 300' SPACING.
- ADJUST ALL SIGNS AS NECESSARY TO FIT FIELD CONDITIONS.

LEGEND



REV.	DATE	DESCRIPTION	DRAWN	CHECKED
4	06/10/2026	RFP PLAN ADDENDUM 1	JJ/RD	DD
3	05/27/2026	RFP PLAN SUBMITTAL	JJ/RD	DD
2	12/15/2025	90% SUBMITTAL	JJ/RD/SA	DD
1	07/25/2025	30% SUBMITTAL	JJ/RD/SA	DD

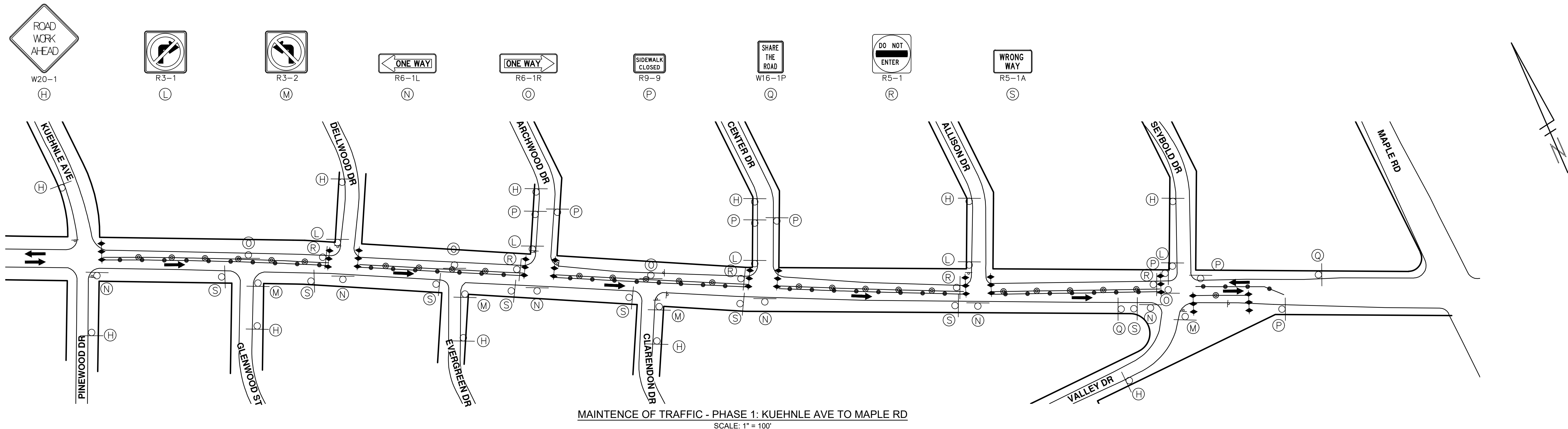
CITY OF ANN ARBOR
PUBLIC SERVICES
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ANN ARBOR, MI 48106-6647
www.a2gov.org



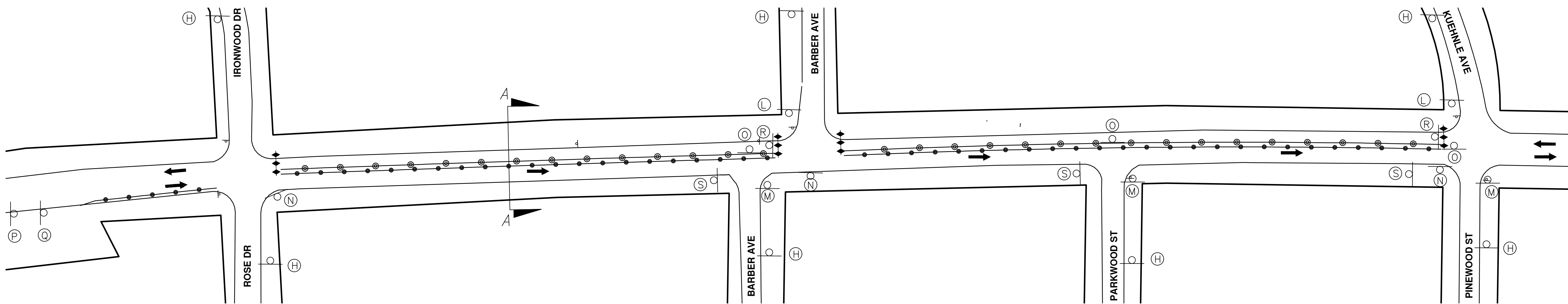
CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
DETOUR PLAN - DEXTER AVE

SCALE: 1" = 300'
DRAWING No. 2024-008-36
SHEET No.

J:\AA\Design\AA24003 - Dexter Avenue Sidewalk\Ann Arbor Cods\Plan Production\AA24003_Dtr.dwg Dwg Created: 8-Jun-26 - _a2_standard_bw.stb - Plot Date: 11-Jun-26

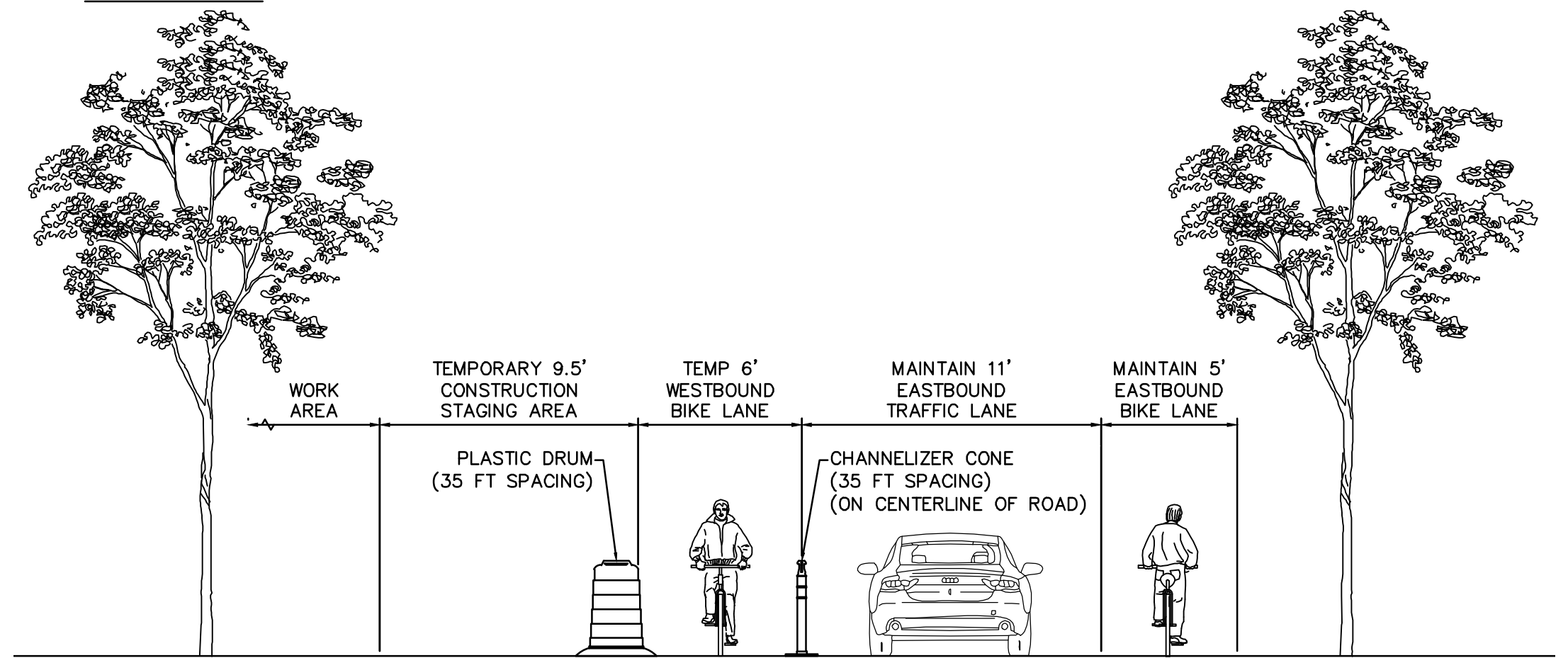


MAINTENANCE OF TRAFFIC - PHASE 1: KUEHNLE AVE TO MAPLE RD
SCALE: 1" = 100'



MAINTENANCE OF TRAFFIC - PHASE 2: LANDINGS BLVD TO KUEHNLE AVE
SCALE: 1" = 60'

SECTION A-A:



ROAD CLOSURE IS THE NORTH SIDE OF DEXTER ROAD (WESTBOUND LANE)
WESTBOUND BIKE LANE PROVIDED
EASTBOUND VEHICLE AND BIKE LANES MAINTAINED

SIGN, TYPE B, TEMP PRISMATIC, FURN & OPER - THIS SHEET

SYMBOL	MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QUANTITY		
				P 1	P 2	MAX
(H)	W20-1	ROAD WORK AHEAD	36x36	11	7	11
(L)	R3-1	NO RIGHT TURN	24x30	5	2	5
(M)	R3-2	NO LEFT TURN	24x30	4	3	4
(N)	R6-1L	ONE WAY ARROW (LEFT)	24x12	6	3	6
(O)	R6-1R	ONE WAY ARROW (RIGHT)	24x12	6	3	6
(P)	R9-9	SIDEWALK CLOSED	24x12	7	1	7
(Q)	W16-1P	SHARE THE ROAD	24x36	2	1	2

MOT QUANTITIES - THIS SHEET

ITEM	QTY	UNIT
Sign, Type B, Temp, Prismatic, Furn & Oper	194	Sft
DS_Sign, Type A, Temp, Prismatic, Furn & Oper	93	Sft
Plastic Drum, High Intensity, Lighted, Furn & Oper	38	Ea
Channelizer Cone, High Intensity, 42 In., Furn & Oper	64	Ea
Barricade, Type III, High Intensity, Double Sided, Lighted, Furn & Oper	12	Ea
Pedestrian Type II Barricade, Temp, Furn & Oper	8	Ea

*QUANTITY AS-NEEDED OR DIRECTED BY THE ENGINEER

DS_SIGN, TYPE A, TEMP, PRISMATIC, FURN & OPER - THIS SHEET

SYMBOL	MMUTCO DESIGNATION	DESCRIPTION	SIZE (IN)	QUANTITY		
				P 1	P 2	MAX
(R)	R5-1	DO NOT ENTER	36x36	5	2	5
(S)	R5-1a	WRONG WAY	36x24	8	3	8

NOTES

- DETOUR WESTBOUND TRAFFIC FOR DEXTER RD. EASTBOUND TRAFFIC AND BIKE LANES MAINTAINED. WESTBOUND BIKE LANES MAINTAINED.
- LEAD-IN PLACED AT 300' SPACING.
- ADJUST ALL SIGNS AS NECESSARY TO FIT FIELD CONDITIONS.

LEGEND

- ◆◆◆ TYPE III BARRICADE
- SIGN
- PLASTIC DRUMS (35' SPACING)
- CHANNELIZER CONES (35' SPACING)

Know what's below. Call before you dig.

REV.	DESCRIPTION	DATE	DRAWN	CHECKED
4	RFP PLAN ADDENDUM 1	06/10/2026	JJ/RD	DD
3	RFP PLAN SUBMITTAL	05/27/2026	JJ/RD	DD
2	90% SUBMITTAL	12/15/2025	JJ/RD/SA	DD
1	30% SUBMITTAL	07/25/2025	JJ/RD/SA	DD

CITY OF ANN ARBOR
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CITY OF ANN ARBOR - PUBLIC SERVICES - ENGINEERING
DEXTER ROAD SIDEWALK AND STORMWATER IMPROVEMENTS
MAINTENANCE OF TRAFFIC - PHASING PLAN

SCALE: 1" = 100'
DRAWING No. 2024-008-37
SHEET No. 37 OF 37