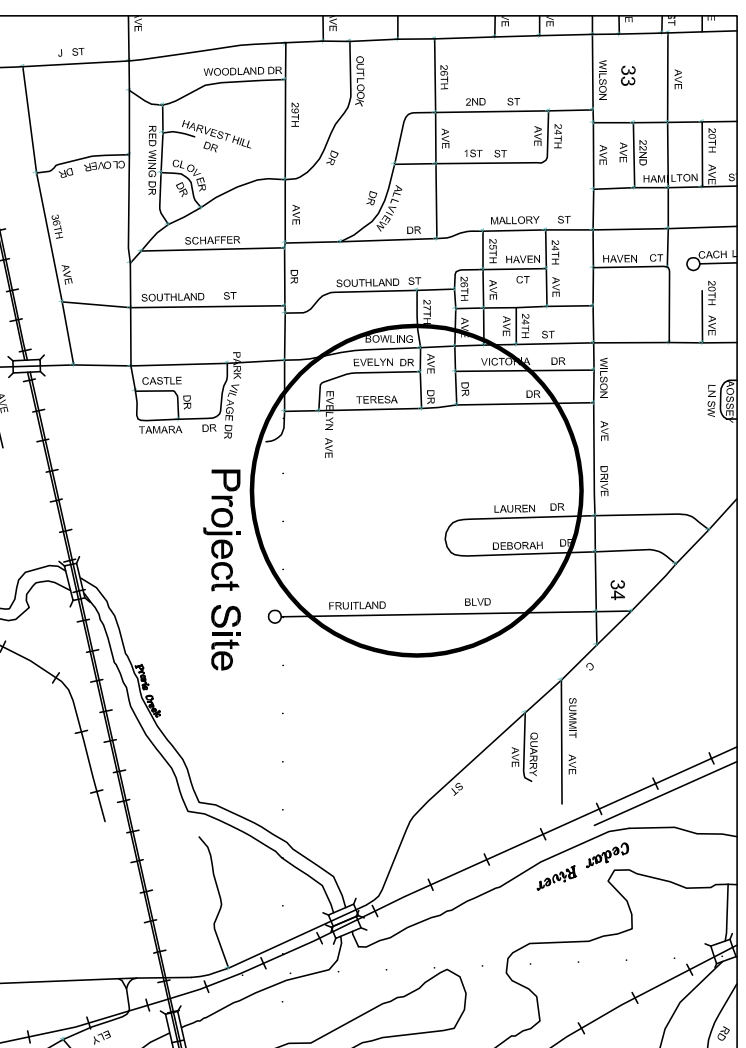


Jones Park - Main Park Drive Asphalt Overlay Project

City of Cedar Rapids, Iowa

Contract No. 307069

Utility & Emergency Numbers
Parks & Recreation Department 319-286-5750
Police Department 319-286-5491
Fire Department 319-286-5200
Emergency 911
Alliant Energy 319-786-1912
Mid American Energy 319-298-5155
Water Department 319-286-5910
Qwest Communications 319-399-7600

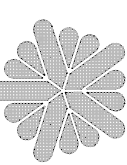


Location Map

Not to Scale

Mayor: Brad Hart
City Council

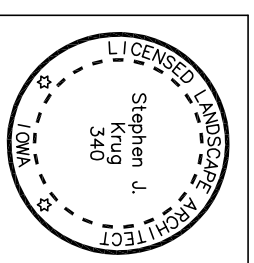
Susie Weinacht	Ann Poe
Tyler Olson	Marty Hoeger
Scott Overland	Dale Todd
Scott Olson	Ashley Vanorny



CEDAR RAPIDS
City Of Five Seasons

Sheet Index

Cover Sheet
1-5 Plan Sheets and Notes
S1 Roadway Section



I hereby certify that this document was prepared by me or under my direct personal supervision and that I am a duly Licensed Landscape Architect under the laws of the State of Iowa.

Stephen J. Krug Iowa Reg No. 340
My License renewal date is June 30, 2020
Pages covered by this seal: _____



Wilson Avenue SW

Begin Project

10' x 24' milled wedge for overlay to match existing pavement

Mill wedge into existing asphalt to match overlay to existing.

Match Line

General Notes:

1. Contractor shall call Iowa One Call, 48 hours in advance of any work on the project site. Contractor shall locate and protect all existing utilities and structures on site. Damage to existing utilities and structures shall be repaired by the Contractor to the satisfaction of the owner at the Contractor's expense.
2. Contractor shall co-ordinate with the Owner to minimize any impacts to Patrons using Jones Pool or to any special events or pavilion reservations, etc. scheduled at the Park.
3. This project shall be constructed to current SUDAS standard specifications and details and all applicable City of Cedar Rapids Building Codes.
4. This project will be expected to meet all 2010 ADA Standards for Accessible Design, Department of Justice, September 15, 2010.
5. The Contractor shall be responsible for obtaining all permits needed for this project. These include, but are not limited to, the following:
 - * Permit to work in Public ROW.
 - * Traffic Control Plan
6. Contractor shall coordinate with the Parks Department to create a traffic control plan prior to starting construction. Depending on events scheduled for the park the Contractor may need to allow half of the roadway to remain open at all times.
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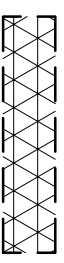

Demolition Notes:

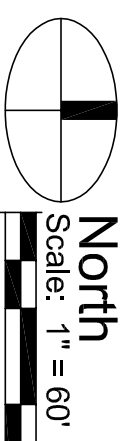
1. The Contractor is responsible for any grinding, milling, removals on this project per plans.

Construction Notes:

1. Contractor shall grind existing surface approx. 2-inches deep where called out on plans. Contractor shall re-grade millings to crown the roadway and compact in preparation for asphalt overlay.
2. All existing roadway shown as dashed in the plans shall receive a 3-inch asphalt overlay once prep work is completed as shown on plans.
3. Once all asphalt grinding is complete and compacted Contractor shall apply tack coat to all existing roadway in preparation for asphalt overlay.
4. Contractor shall overlay existing roadway surface with 3-inches of new HMA material. HMA shall be installed in 2 courses. First course shall be the leveling course with a nominal 1-inch thickness. The surface course shall be final course to be laid and shall be a nominal 2" thickness. Install said lifts per SUDAS specifications.
5. HMA shall be a 1/2 inch aggregate mix (HMA LT , 1/2", PG 58-28S).
6. The Contractor shall backfill along all overlay edges with black dirt from the top of the new overlay out a minimum distance of 4.0' with black dirt free of rocks and debris.
7. Contractor shall finish grade and seed all backfilled and disturbed areas with a Type 1 seed mixture per SUDAS standard specifications. Seeding may be conventionally seeded or hydro mulched per SUDAS standards.

Legend:

-  Existing Roadway to receive 4-inch overlay
-  Asphalt Gill / Pulverizer
-  Asphalt mill wedge to existing





26' x 470'
Asphalt pulverizer.
Regrade millings and
compact before overlay.
Nom. 2" existing asphalt
thickness.

General Notes:

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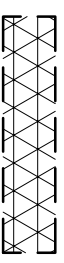

Demolition Notes:

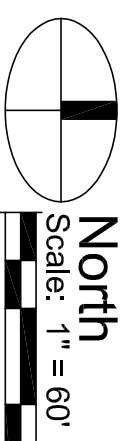
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Legend:

-  Existing Roadway to receive 4-inch overlay
-  Asphalt Gill / Pulverizer
-  Asphalt mill wedge to existing

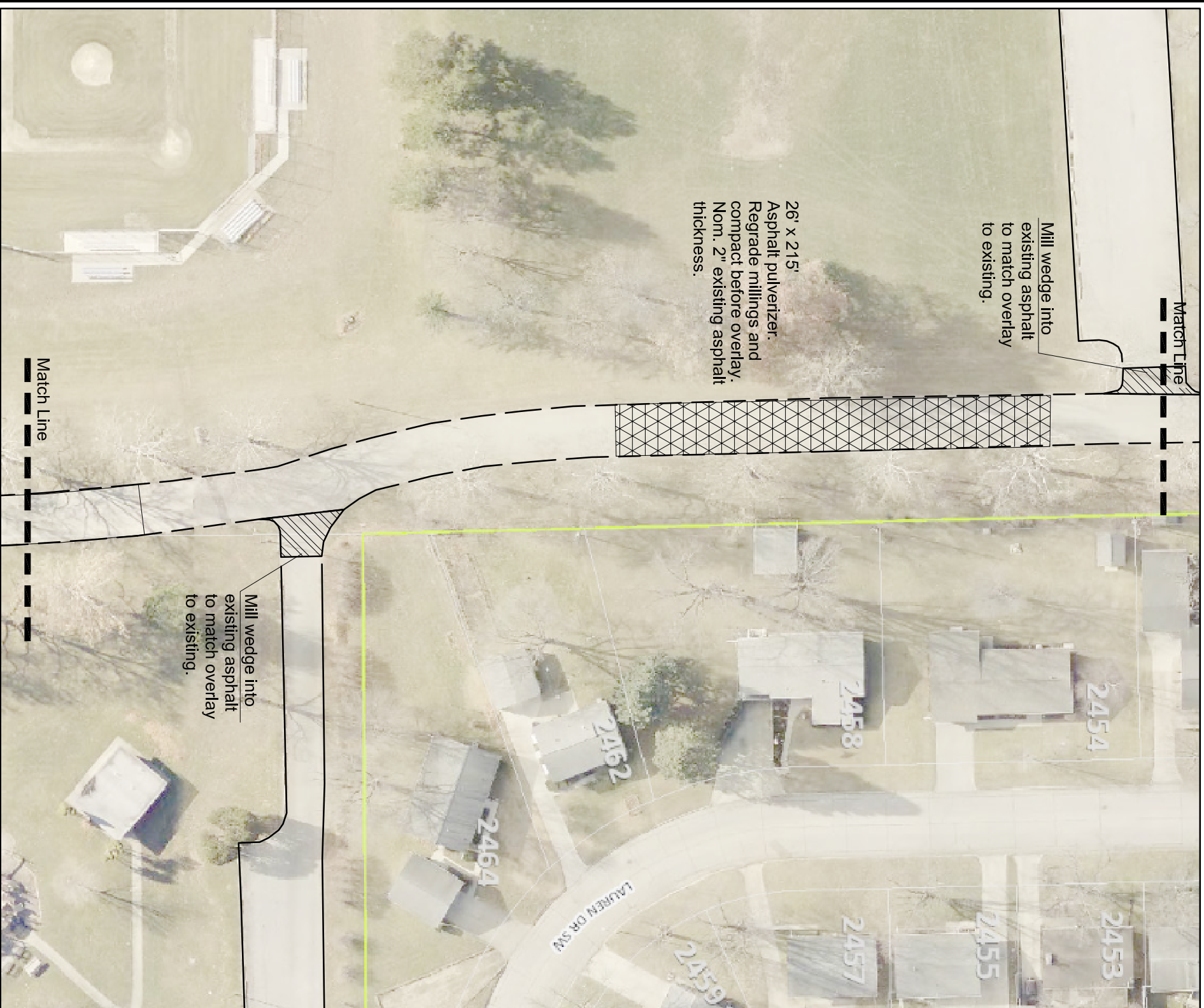


FILE NAME:	DRAWN BY:	APPROVED BY:	NO.	REVISION DESCRIPTION	APPROVED	DATE



Jones Park
Asphalt Overlay - Main Drive

Construction Plan Sheet & Notes



Mill wedge into existing asphalt to match overlay to existing.

26' x 215'
Asphalt pulverizer.
Regrade millings and compact before overlay. Nom. 2" existing asphalt thickness.

Mill wedge into existing asphalt to match overlay to existing.

General Notes:

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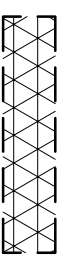

Demolition Notes:

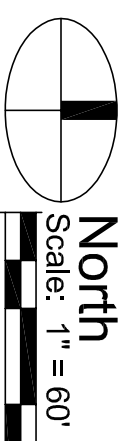
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Legend:

-  Existing Roadway to receive 4-inch overlay
-  Asphalt Gill / Pulverizer
-  Asphalt mill wedge to existing

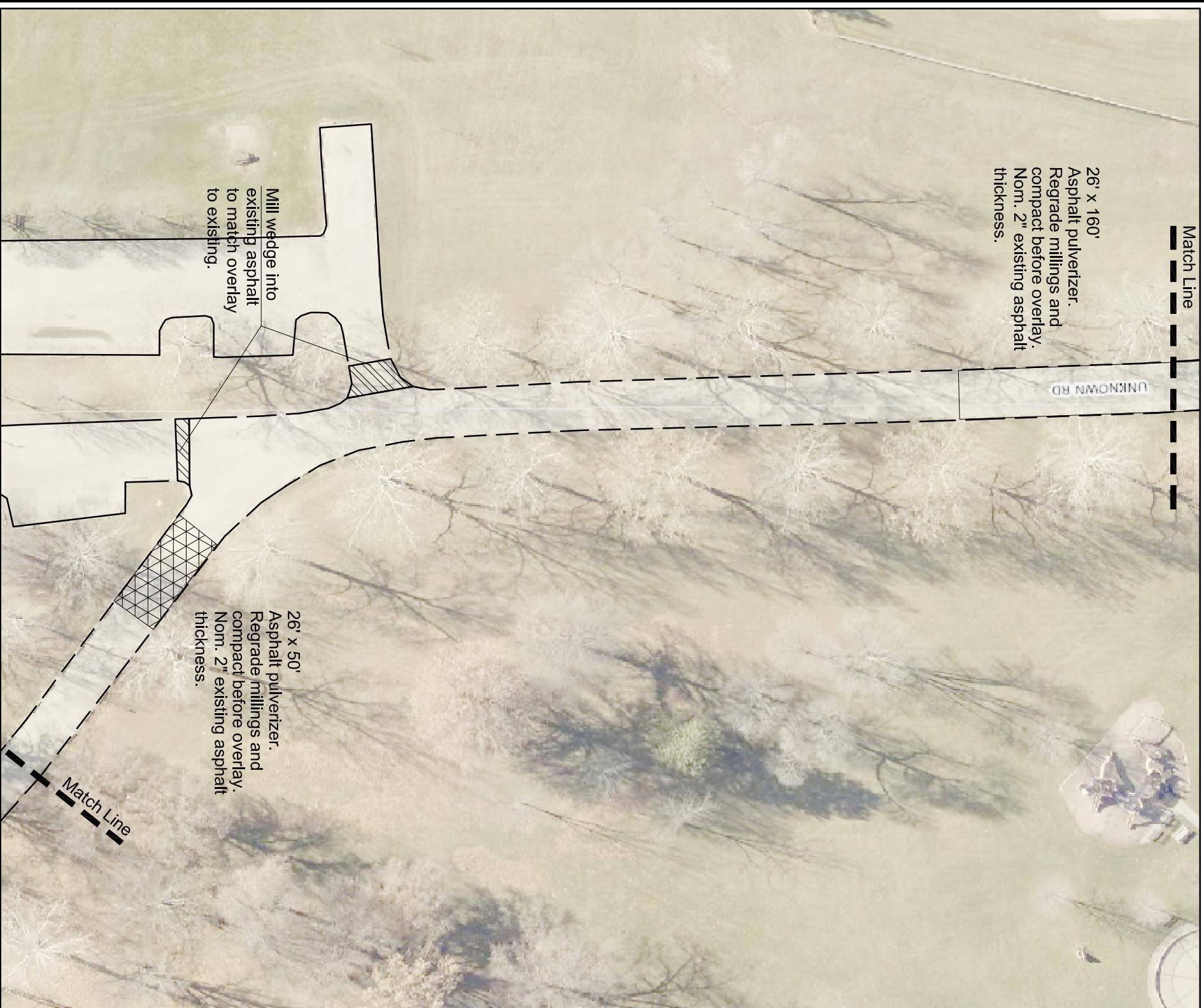


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Jones Park
Asphalt Overlay - Main Drive

Construction Plan Sheet & Notes



26' x 160'
Asphalt pulverizer.
Regrade millings and compact before overlay. Nom. 2" existing asphalt thickness.

Mill wedge into existing asphalt to match overlay to existing.

26' x 50'
Asphalt pulverizer. Regrade millings and compact before overlay. Nom. 2" existing asphalt thickness.

UNKNOWN RD

Match Line

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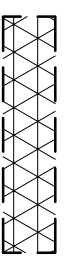

Demolition Notes:

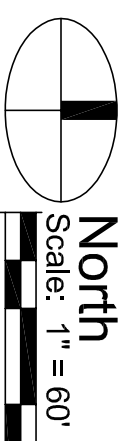
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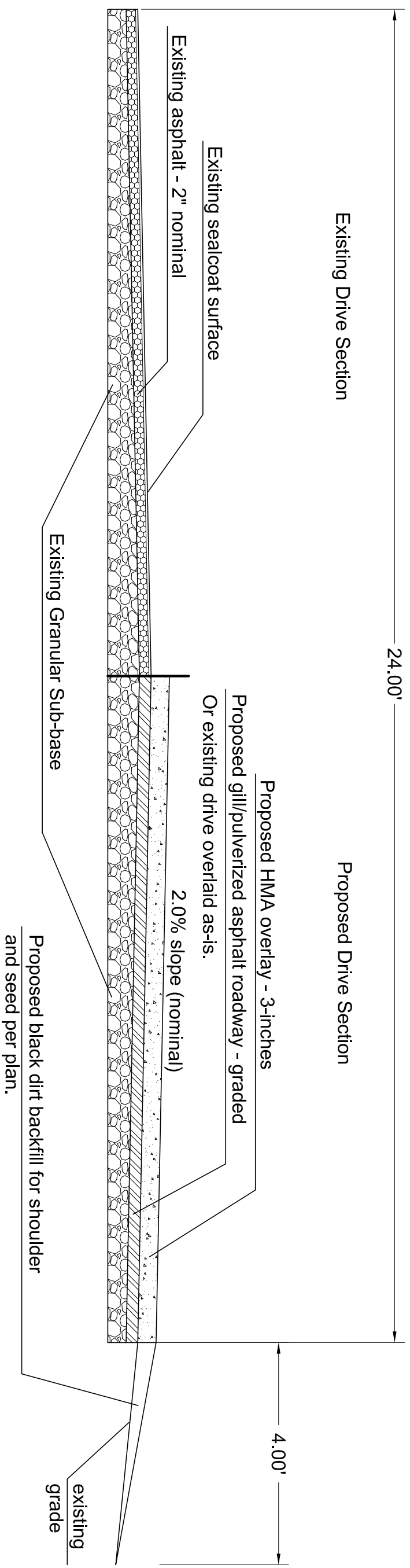
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Legend:

-  Existing Roadway to receive 4-inch overlay
-  Asphalt Gill / Pulverizer
-  Asphalt mill wedge to existing





Jones Park - Main Driveway

Existing and Proposed Section

* Actual work will be the full width of the roadway. Section is shown in half width for informational purposes only. See plan sheets for additional information.

No Scale

FILE NAME:	DRAWN BY:	NO.	REVISION DESCRIPTION	APPROVED	DATE	CEDAR RAPIDS CITY OF FIVE SEASONS	Jones Park Asphalt Overlay - Main Drive	Park Roadway Section
	APPROVED BY:						FILE NO.	SHEET NO. S1 of S1