

Village Officials:

Village President	Charles Smith
Village Administrator	Bruce Sandahl
Village Clerk	Mike Graham
Village Trustees	Anthony Brown Jeremy Reale Chad Smith Jennifer Fox Hank Gamel J. Roger Jones
Public Works Director	G. Gregory Hazel, P.E.
Assistant Public Works Director	Peter Passarelli

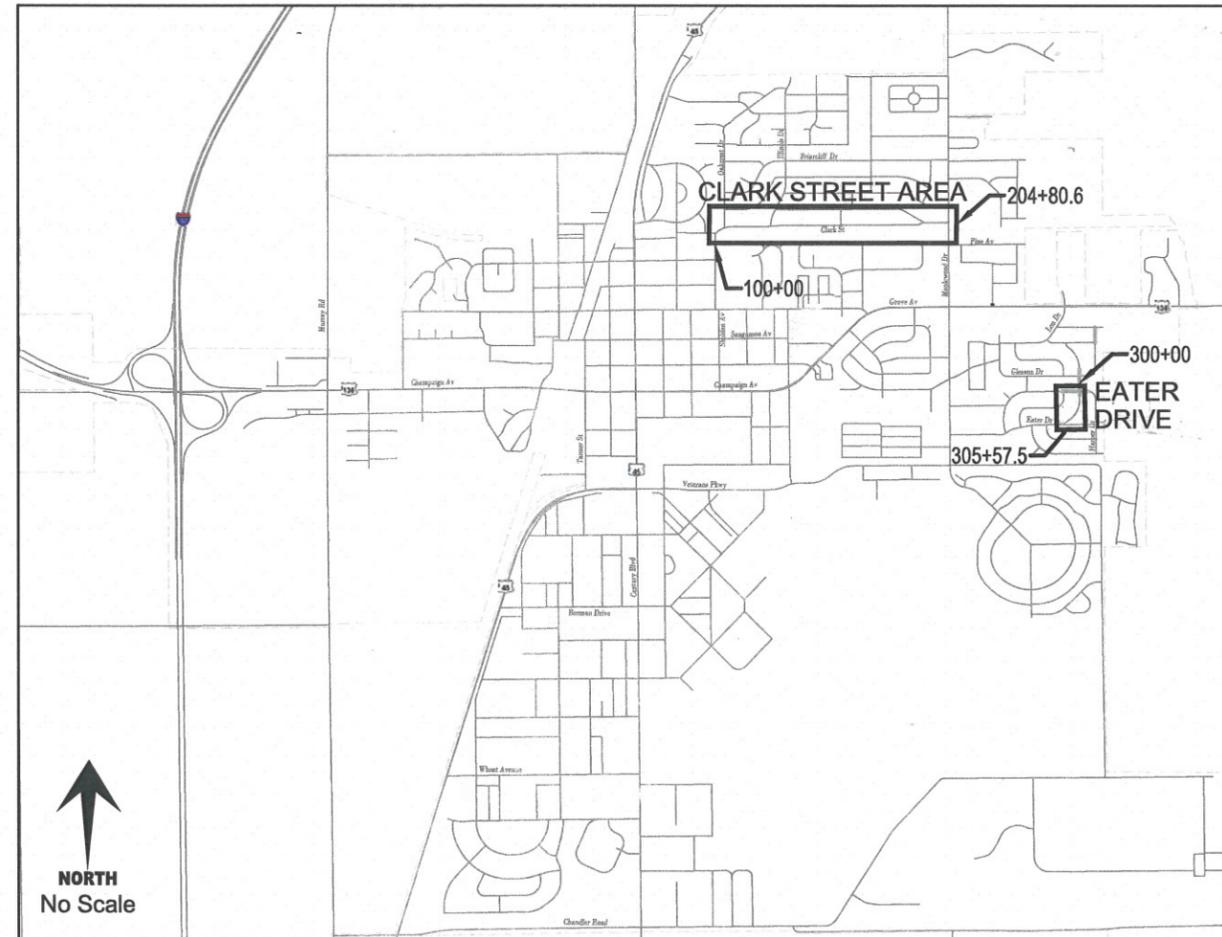
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR CLARK STREET AND EATER DRIVE RESURFACING PROJECT VILLAGE OF RANTOUL: 12-00106-00-RS MOTOR FUEL TAX

Index of Sheets:

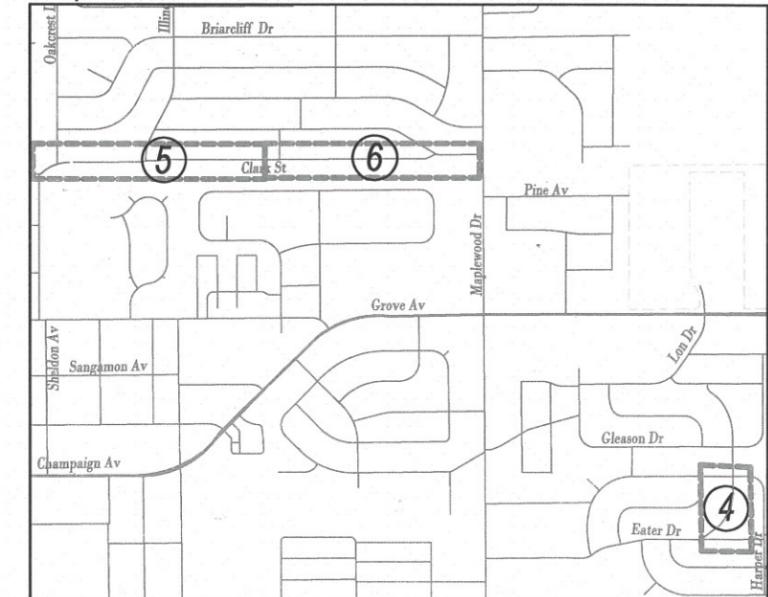
Sheet	Description
1-2	List of Standards, and Summary of Quantities
3	Typical Sections,
4-6	Paving Plan

General Notes:
Wherever in the plans or specifications the term standard specifications is used, it shall be understood by the contractor to mean the Standard Specifications for Road and Bridge Construction as prepared by the State of Illinois Department of Transportation and adopted January 1, 2012.

Illinois Department of Transportation Standard Drawings:
 442201-03 Class C and D Patches
 606001-05 Concrete Curb Type B and Combination Concrete Curb and Gutter
 701301-04 Lane Closure, 2L, 2W, Short Time Operations
 701311-03 Lane Closure, 2L, 2W Moving Operations - Day Only
 701501-06 Urban Lane Closure, 2L, 2W, Undivided
 701901-02 Traffic Control Devices



Graphic Index to Plan Sheets:



Dated: _____



G. Gregory Hazel, P.E.
Public Works Director
Illinois Registered Professional Engineer Number 062-049144
License expires: November 30, 2013

Net Length of Resurfacing 6,700 Feet
 Clark St. - Local Street - ADT 1000-2499
 Bel Pl. - Local Street - ADT 1000-2499
 Eater Dr. - Local Street - ADT Less Than 400

SIGNATURE BLOCK

APPROVED	<i>June 24</i>	20 <u>13</u>
	<i>A. Gregory Hazel</i>	DIRECTOR OF PUBLIC WORKS
PASSED	<i>July 9</i>	20 <u>13</u>
	<i>Scott A. Johnson</i>	DISTRICT FIVE ENGINEER OF LOCAL ROADS & STREETS
Releasing For Bid Based on Limited Review	<i>07/09</i>	20 <u>13</u>
	<i>[Signature]</i>	DEPUTY DIRECTOR OF HIGHWAYS, REGION THREE ENGINEER
		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Quantities

Item	Unit	Quantity
Bituminous Materials (Prime Coat)	Gallons	1590
Aggregate (Prime Coat)	Ton	24
HMA Surface Course, Mix C, N50	Ton	1336
Level Binder, Machine Method, N50	Ton	320
HMA Surface Removal - 1-1/2"	SY	12910
HMA Surface Removal - 3"	SY	1532
HMA Surface Removal - 4"	SY	1364
HMA Surface Removal - Profile	SY	94
PC Conc Sidewalk 5	SF	2192
P.C.C. Curb and Gutter, Removal	LF	50
P.C.C. Curb and Gutter, B6.12	LF	50
Adjust Manhole	Each	7
Adjust Curb Casting	Each	6
Plug Storm Sewer	Each	1
Class D Patch, 6"	SY	12
Sodding	SY	33
Supplemental Watering, 1000 gallons	Unit	1
Mobilization	Lsum	1
Traffic Control and Protection (Special)	Lsum	1

Abbreviations Schedule

ABN	ABANDONED
EX	EXISTING
R-O-W	RIGHT-OF-WAY
SAN	SANITARY
STS	STORM SEWER
UE	UNDERGROUND ELECTRIC
WT	WATER

Class D Patch, 6" Schedule:

101+79.7 to 102+05.3	12 SY
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Hot Mix Asphalt

The following HMA mixture requirements are applicable for this project:

Hot Mix Asphalt Binder Course -- IL 19.0, N50
 Hot Mix Asphalt Surface Course -- Mix C, N50

Location	Various	Various	Various
Mixture Use	Surface	Level Binder	Class D Patch
AC/PG	PG 64-22	PG 64-22	PG 64-22
RAP%(MAX)	15	25	25
Design Air Voids	4.0% @ Ndes=50	4.0% @ Ndes=50	4.0% @ Ndes=50
Mix Comp(Gradation)	IL 9.5	IL 9.5	IL 19.0
Friction Aggregate	Mix C	Mix C	N.A.

If an anti-stripping additive is required for any HMA, the cost of the additive will not be paid for separately as described in Article 406.14 of the standard specifications. If the contractor anticipates that an additive will be needed, the cost will be included in the Unit Bid Price.



Project MFT 12-00106-00-RS
 Clark Street and Eater Drive
 Schedules and
 Quantities
 CAD: K.L.H. 06/19/2012
 MODIFIED: K.L.H. 09/21/2013
 CHECKED: P.G.P. 09/24/2013
 APPROVED: G.G.H. 09/24/2013

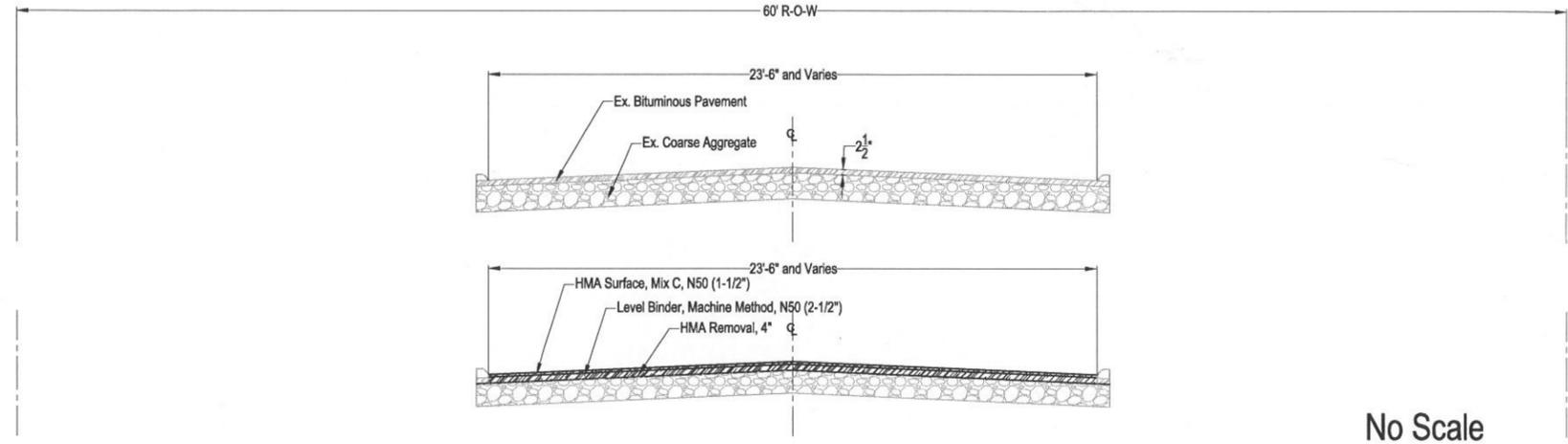
Typical Mill 4" and 4" Overlay

Eater Drive

Station:
300+38.3 to 305+57.5

Existing Typical Section

Proposed Typical Section



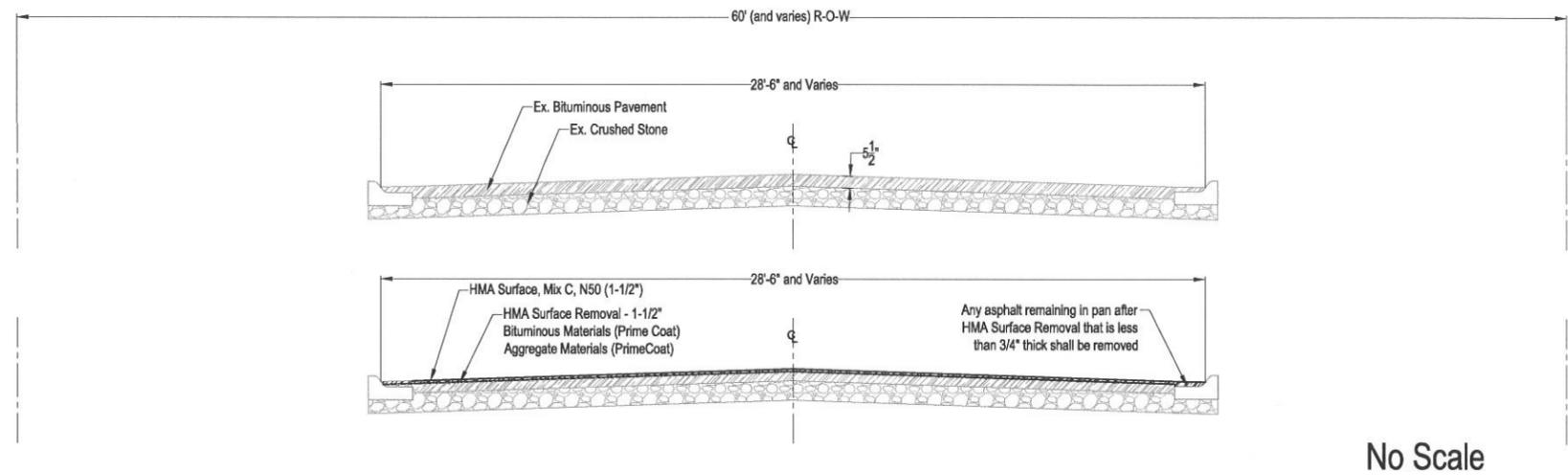
Typical Mill 1-1/2" and 1-1/2" Overlay

Clark Street and Oakcrest Drive
Eater Drive and Harper Drive Intersection
Bel Place

Station:
100+00 to 136+04.9
300+00 to 300+38.6
400+00 to 402+48.6

Existing Typical Section

Proposed Typical Section



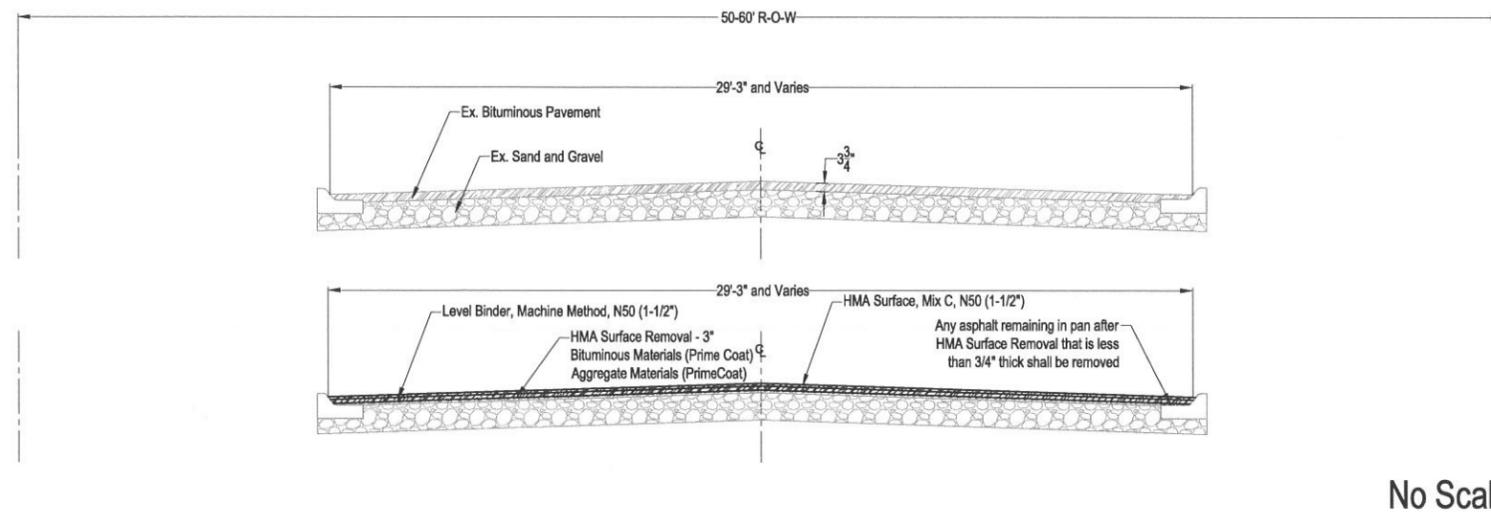
Typical Mill 3" and 3" Overlay

Clark Street and Englewood Drive

Station:
200+00 to 204+80.6

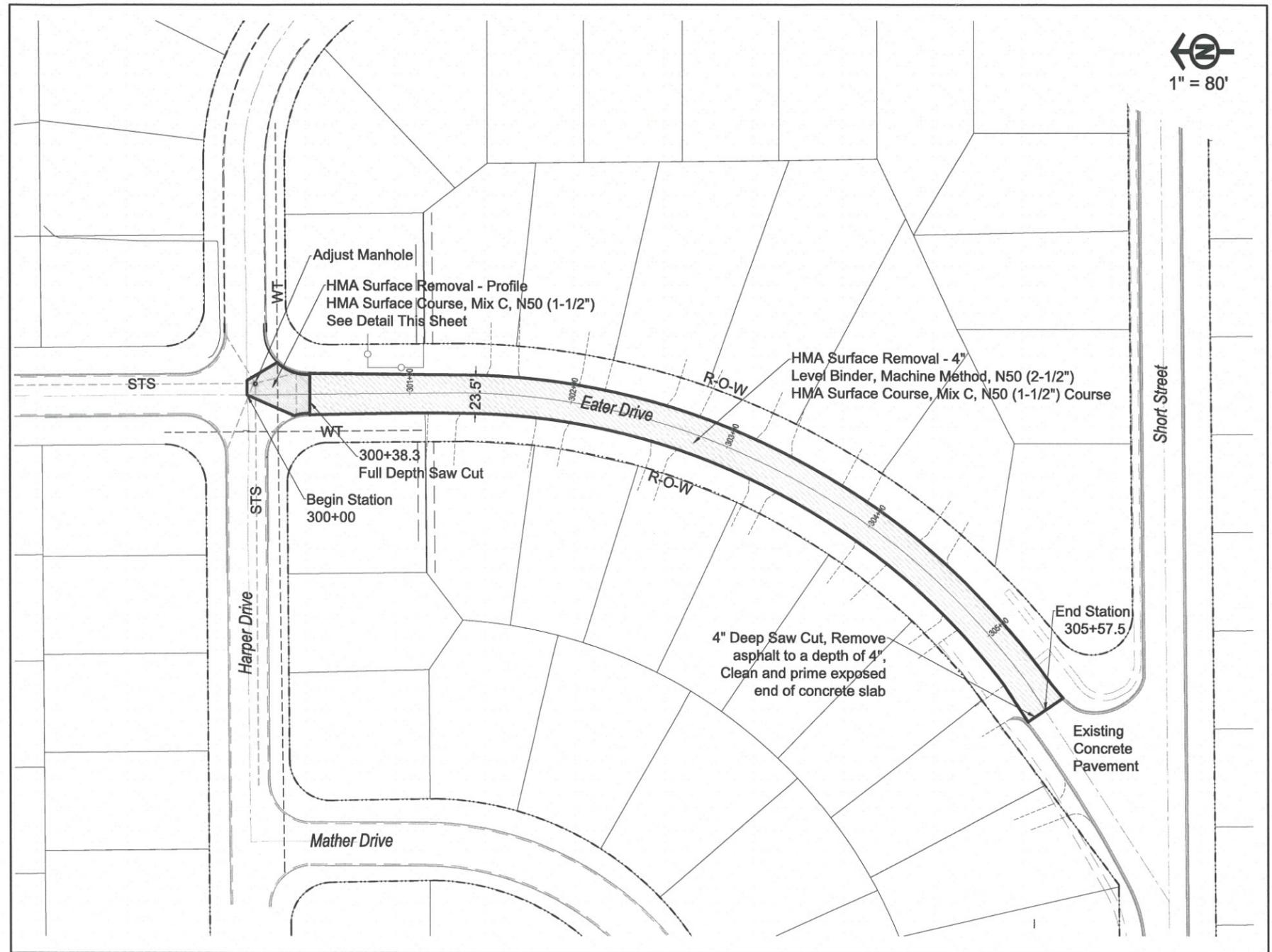
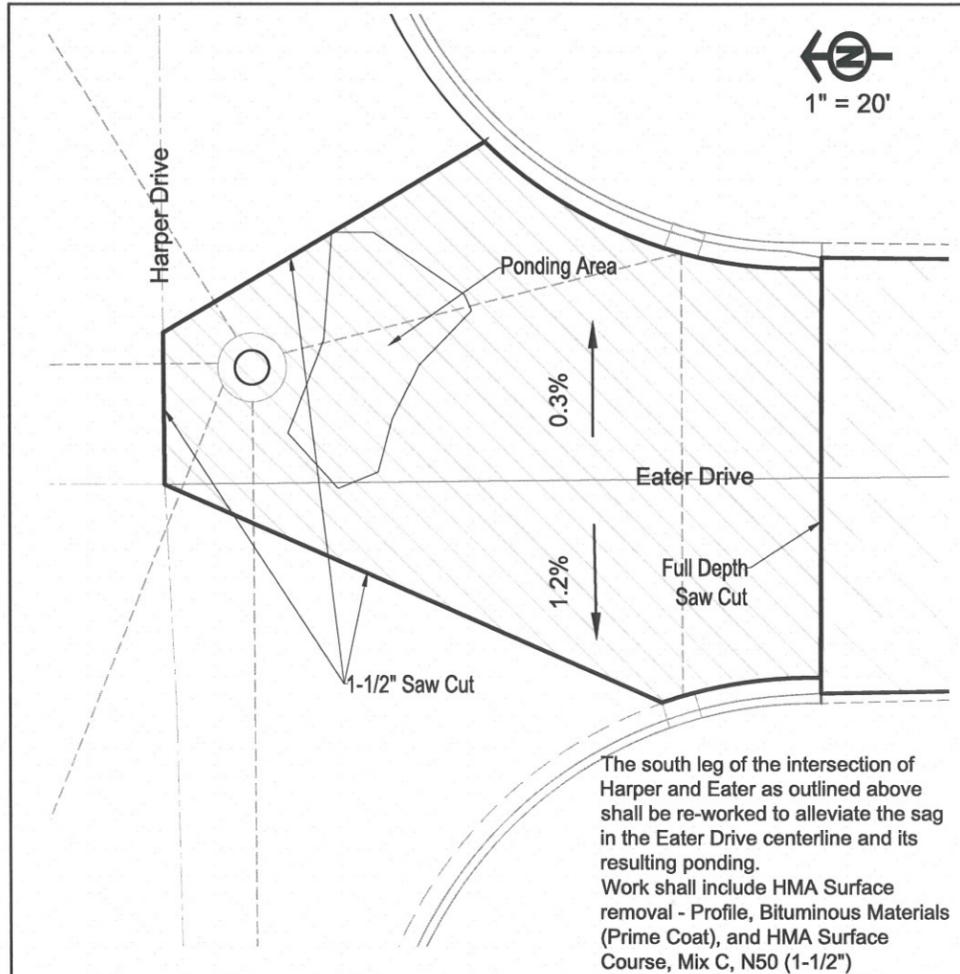
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Proposed Typical Section



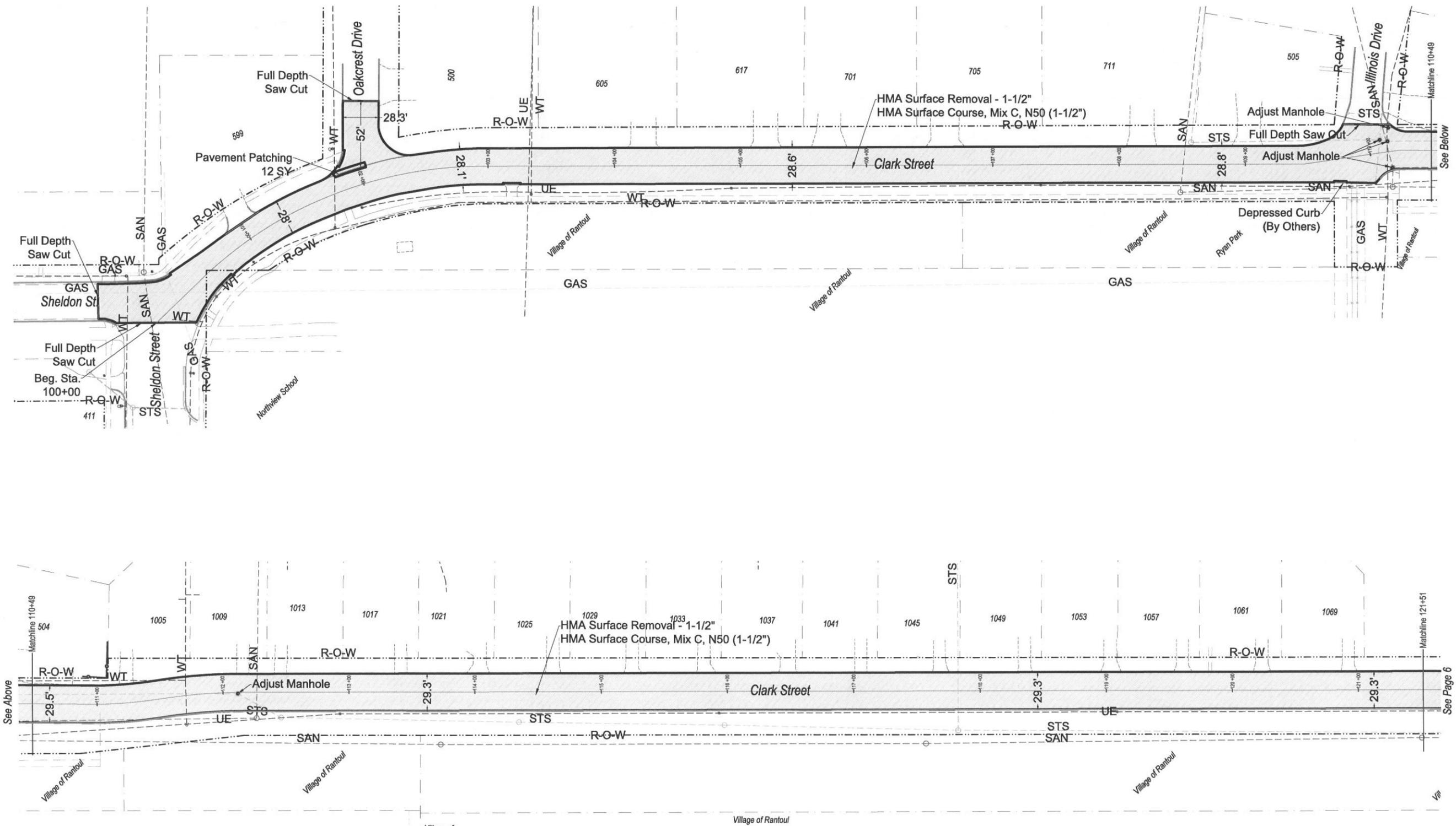
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Detail:



THE LOCATION OF THE UTILITIES SHOWN ARE DETERMINED FROM THE BEST AVAILABLE DATA. THEY ARE FOR INFORMATIONAL PURPOSES ONLY AND ARE NOT INTENDED TO PURPORT THE ACTUAL LOCATIONS OF SUCH UTILITIES. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF THE UTILITIES IN THE FIELD AT THE TIME OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES AND SHALL BE LIABLE FOR ANY DAMAGES TO THEM RESULTING FROM HIS OPERATIONS.

Project MFT 12-00106-00-RS
 Clark Street and Eater Drive
 Eater Drive
 Paving Plan
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Clark Street and Eater Drive
Paving Plan

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