

**CITY OF KOKOMO
HOWARD COUNTY, INDIANA**

NORTH SIDE INTERCEPTOR RELIEF SEWER

Addendum No. 2

April 22, 2024

Bid Date: April 24, 2024

Bid Time: 10:00 am (local time)

Owner: City of Kokomo

Engineer: United Consulting
8440 Allison Pointe Boulevard, Suite 200
Indianapolis, Indiana 46250
Telephone: (317) 895-2585

The following items are a revision/clarification to the requirements of the Bidding Documents for this Project. The articles contained in this Addendum take precedence over the requirements of the previously published Bidding Documents. Where any article of the Specifications or any detail of the Drawings is modified or deleted by the article contained in the Addendum, the unaltered provisions of that article paragraph, subparagraph, or clause shall remain in effect.

The Bidder must acknowledge receipt of this Addendum by acknowledgement on the proposal form and by submitting a signed copy of the Addendum signature page. Failure to do so can be cause for bid rejection.

Item No. 1: Revision – All bidders shall use the attached revised proposal form incorporating the identified modifications below. Only the revised proposal form shall be used for bidding. Changes include the following:

- **ADDED PAY ITEM – Concrete Sidewalk (undistributed)**
 - The unit price specified to be paid for this item of work shall include all material, labor, and equipment to install concrete sidewalk (all types).
 - The unit price shall include removal of existing sidewalks, excavation, disposal of removed sidewalk and base material, compacted granular base, concrete, reinforcing materials, finishing, and other miscellaneous or incidental work required to perform the work shown on the plans or specified herein.
 - Payment will be made at the applicable Contract unit price as listed on the proposal form per square yard of concrete sidewalk installed.
 - Concrete sidewalk is removed from the Site Restoration lump sum pay item.
- **ADDED PAY ITEM – HMA Pavement Base Restoration (Heavy)**
 - This pay item was added to account for a thicker base pavement section required in select areas. The square yard quantity includes compacted aggregate base, HMA base, HMA intermediate, sacrificial depth (flush to surface) prior to milling, tack coat, saw cutting of existing pavement, removal and disposal of excess material, adjustment of castings to grade, wedge and level, site cleanup and other miscellaneous or incidental work required to perform the work shown on the plans or specified herein.

Item No. 2: Revision – Plan Sheet 7 has been revised to distinguish between HMA Pavement “Heavy Base” and “Standard Base”. The Pavement Restoration Map has been updated and a detail for Typical Asphalt Street Restoration Detail (Heavy Base) has been added. Revisions have been clouded accordingly on the plan sheet.

Item No. 3: Revision/Clarification – Utility coordination items as follows:

- Contractor is responsible to field verify critical utility locations via potholing in advance of construction. This includes the 24” water main and 8”/10” gas mains along Superior Street.
- NIPSCO will cut and cap the existing 8” plastic gas main on the north side of Superior Street between Union Street and Apperson Way. Contractor may remove the abandoned section of gas main as needed for construction. Refer to the enclosed exhibit for reference.
- The existing 10” steel gas main on north side of Superior Street (north of the 8” plastic) will remain active. Contractor is responsible to protect during construction.
- NIPSCO confirmed that the existing gas infrastructure noted as “abandoned” on the plans in the project corridor is 8” steel.

Item No.4: Bidders to acknowledge receipt of this Addendum No. 2 by signing below and attaching the same with the bid package. Failure to do so can be cause for bid rejection.

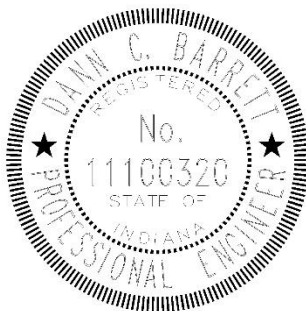
Contractor Name

Signature

Date

Title

This Addendum reviewed and approved by:



04/22/2024

A handwritten signature in blue ink that reads "Dann C. Barrett".

Dann C. Barrett, P.E.
Reg. Engineer No. 11100320
State of Indiana
Addendum Certification

END OF ADDENDUM NO. 2

PROPOSAL FORM (Revised – Addendum No.2)

Proposal of _____ (herein called "BIDDER"), organized and existing under the laws of the State of _____ doing business as _____* to the City of Kokomo Board of Public Works and Safety (hereinafter called "OWNER").

In compliance with your Advertisement for Bids, BIDDER hereby proposes to perform all Work for the construction of the North Side Interceptor Relief Sewer in strict accordance with the Bidding Documents, within the time set forth therein, and at the prices stated below.

By submission of this Bid, each BIDDER certifies, and in the case of a joint Bid each party thereto certifies as to its own organization, that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other BIDDER or with any competitor.

BIDDER hereby agrees to commence Work under this Contract on or before a date to be specified in the Notice to Proceed and complete work within the timeframes specified below:

- Line SA through Apperson Way: July 31, 2024
- Substantial Completion: 150 consecutive days
- Final Completion: 180 consecutive days

BIDDER further agrees to pay as liquidated damages, the sum of \$1,000.00 for each consecutive calendar day thereafter for all of the required completion times as provided in Article 17 of the Supplementary General Conditions.

BIDDER Acknowledges receipt of the following Addenda:

* Insert "a corporation," "a partnership," or "an individual" as applicable.

All bid items below shall include equipment manufactures as specified in the Drawings, Specifications, or Addenda. No alternate manufacturers shall be approved as equal by the ENGINEER or OWNER until after the bid date and only if listed on the voluntary deduct page of the Proposal Form.

The bid award shall be made in the best interests of the OWNER utilizing any combination of the Base Bid amounts and Mandatory Bid Alternates if applicable. BIDDER agrees to perform all the Work described in the Bidding Documents for the following unit price or lump sum amounts (all Work indicated in the Drawings and Specifications shall be performed and shall be included in the most applicable bid item).

BASE BID ITEM TABLE

Bid to include all applicable fees, labor, materials, equipment, etc. for all Work in the most appropriate unit price or lump sum item in the following table(s).

#	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL PRICE
1	24" PVC (C-900 DR-21) Sanitary Sewer	LFT	1,152	\$	\$
2	36" PVC (C-900 DR-21) Sanitary Sewer	LFT	329	\$	\$
3	Standard Sanitary Manhole	EA	4	\$	\$
4	Drop Sanitary Manhole	EA	1	\$	\$
5	Regulator Structure SA-6	LS	1	\$	\$
6	Sanitary Service Connection	EA	5	\$	\$
7	1.5" Surface Mill	SYS	6,500	\$	\$
8	HMA Pavement Surface Restoration	SYS	6,500	\$	\$
9	HMA Pavement Base Restoration (Standard)	SYS	3,200	\$	\$
10	HMA Pavement Base Restoration (Heavy)	SYS	200	\$	\$
11	Concrete Curb & Gutter	LFT	1,400	\$	\$
12	Concrete Sidewalk (Undistributed)	SYS	800	\$	\$
13	Connect to Existing Structure	EA	1	\$	\$
14	Sewer Flow Control / Bypass Pumping	LS	1		\$
15	Dewatering	LS	1		\$
16	Site Restoration	LS	1		\$
17	Stormwater Pollution Prevention	LS	1		\$
18	Construction Engineering	LS	1		\$
19	Maintenance of Traffic	LS	1		\$
20	Mobilization/Demobilization/Bonds (NTE 5%)	LS	1		\$
TOTAL BASE BID AMOUNT					\$

BID AMOUNT IN WORDS: _____ <div style="text-align: right; margin-top: 20px;">_____ Dollars</div>

Voluntary Alternates

Any voluntary alternates shall include all necessary adjustments necessary to incorporate the proposed equipment or other modifications into the Project. Voluntary Alternates will not be utilized for project bid award.

Item Description & Manufacturer

Item Cost Add/Deduct

Adjustment to Lump Sum Bid (+ or -)

1) _____	\$ _____
2) _____	\$ _____
3) _____	\$ _____
4) _____	\$ _____
5) _____	\$ _____

Respectfully Submitted:

Signature

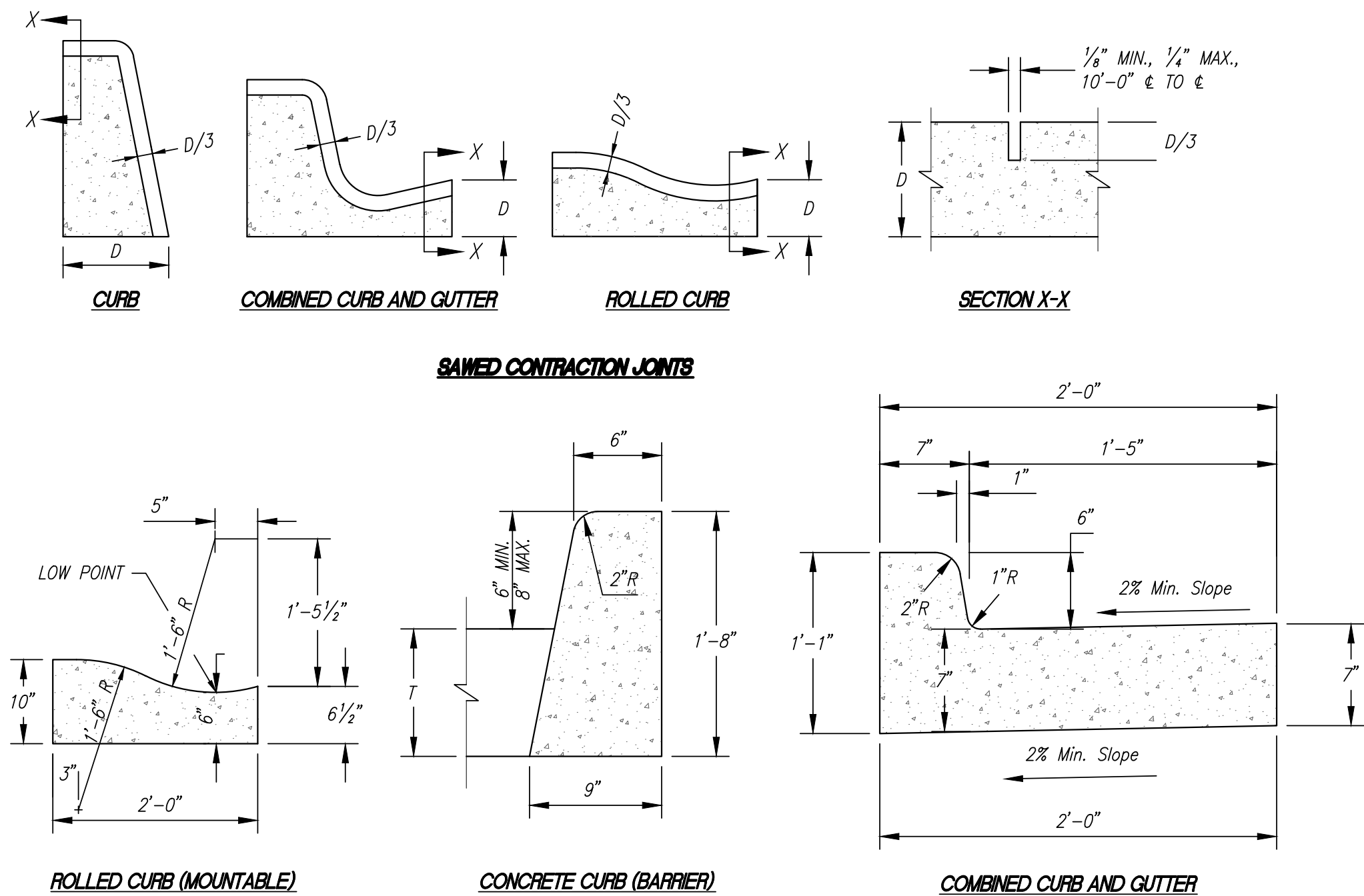
Address

Title

Date

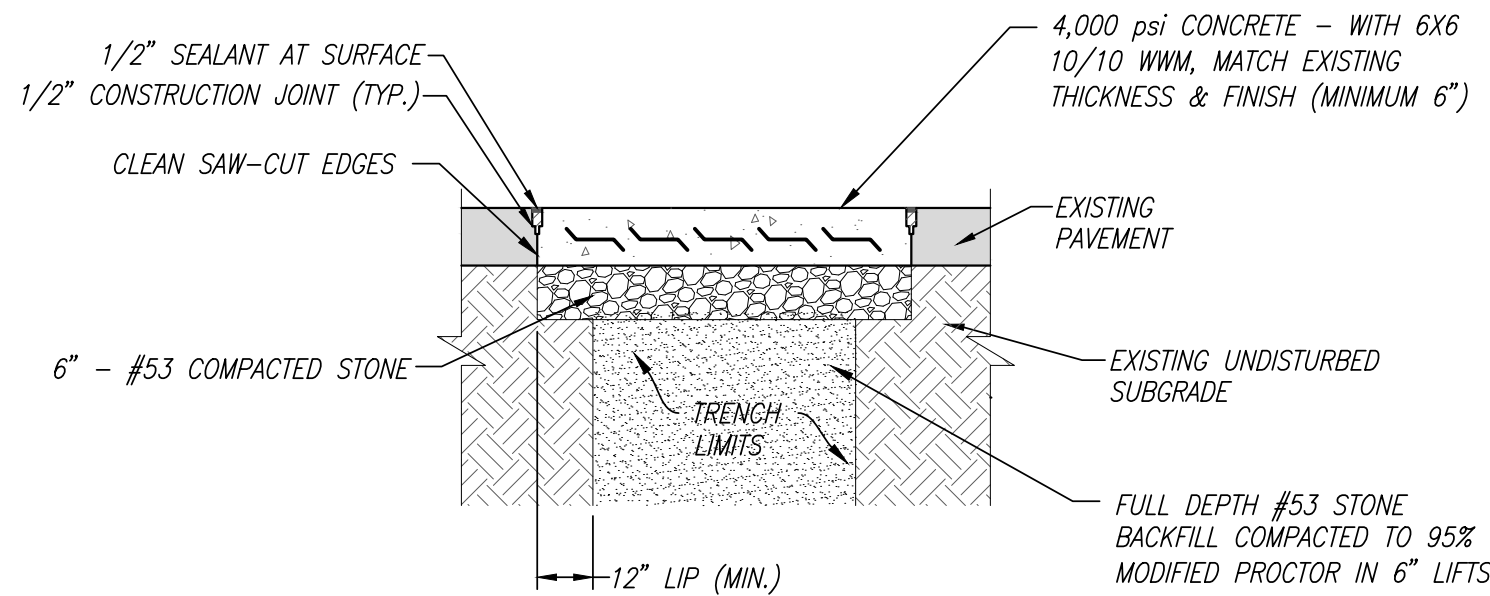
END OF PROPOSAL FORM

File Name: P:\M\ CSD\24-917-01 Kokomo - North Side Interceptor Relief Sewer\Drawings\PAVEMENT RESTORATION.dwg 7 PAVEMENT RESTORATION PLAN Plot Date: 4/19/2024 8:45:07 AM Plotted By: dam.barratt

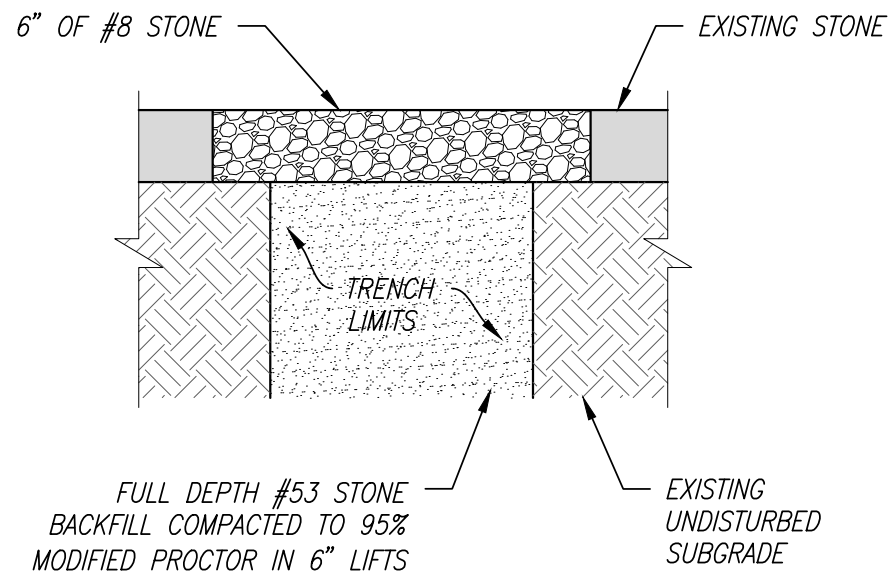


- NOTES:**
1. ALL CONCRETE CURB REPAIR SHALL MATCH EXISTING CURB DIMENSIONS.
 2. CURB REPAIR SHALL BE DOWELED TO EXISTING CURB W/ EPOXY COATED #4 BARS & INCLUDE CONTRACTION JOINTS AS DETAILED.
 3. CURBS SHALL BE CONSTRUCTED W/ 4,000 psi CONCRETE.
 4. CURBS TO HAVE MINIMUM 6" OF #8 STONE SUB BASE.

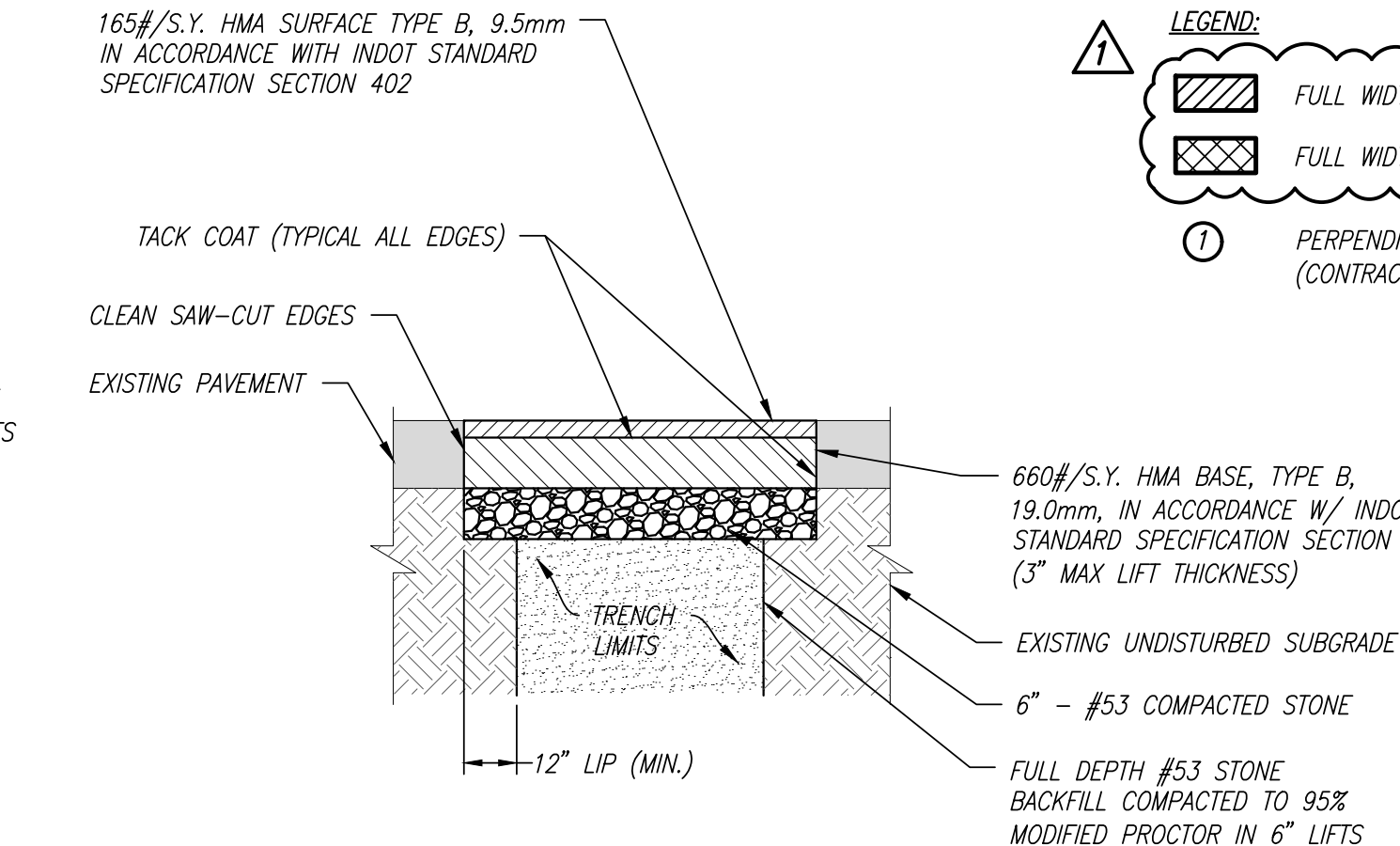
CONCRETE CURB DETAILS
NOT TO SCALE



TYPICAL CONCRETE STREET / DRIVE RESTORATION DETAIL
NOT TO SCALE



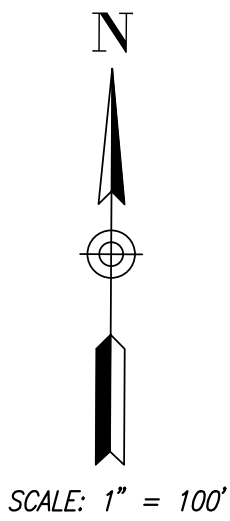
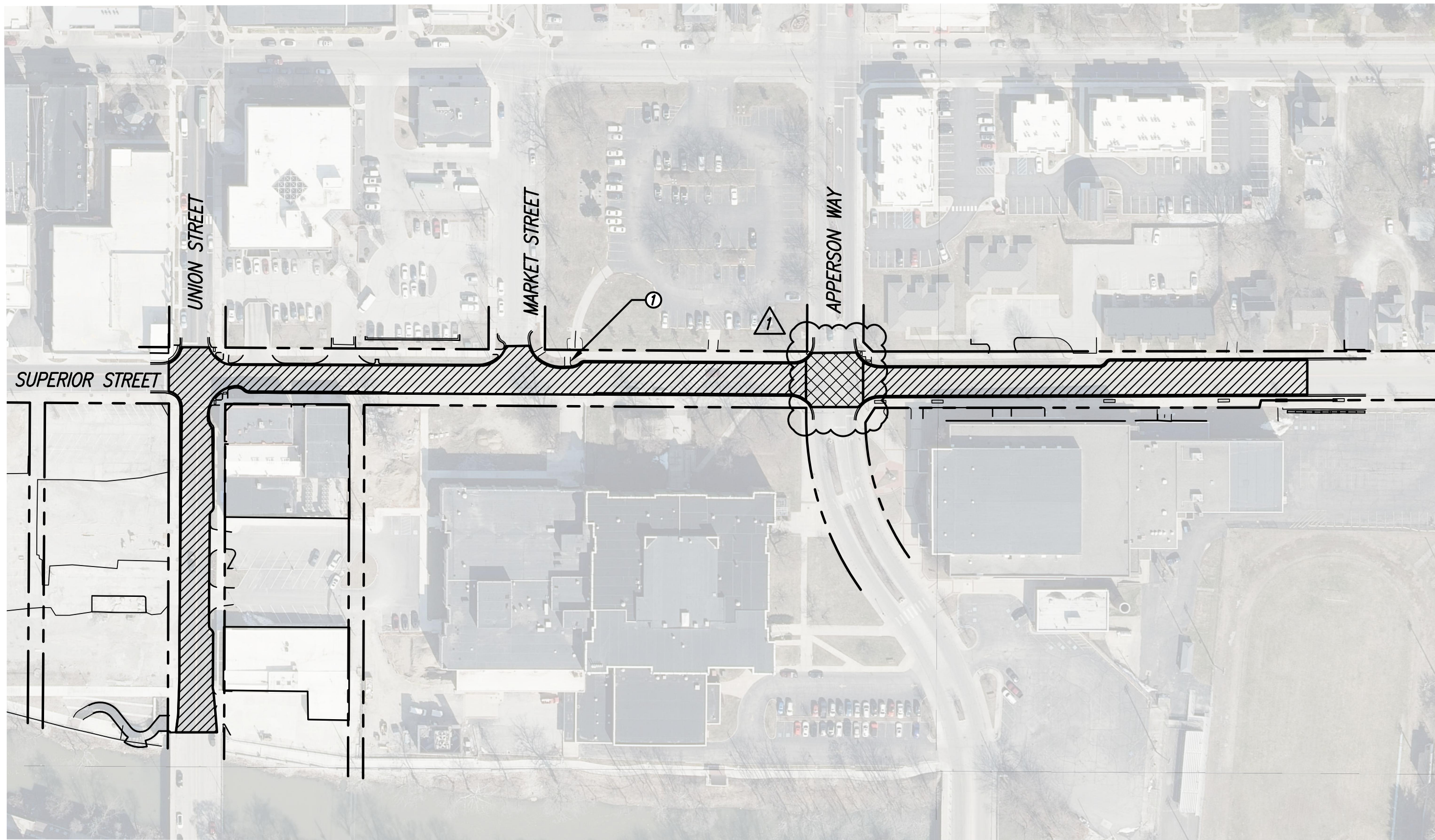
TYPICAL STONE DRIVE RESTORATION DETAIL
NOT TO SCALE



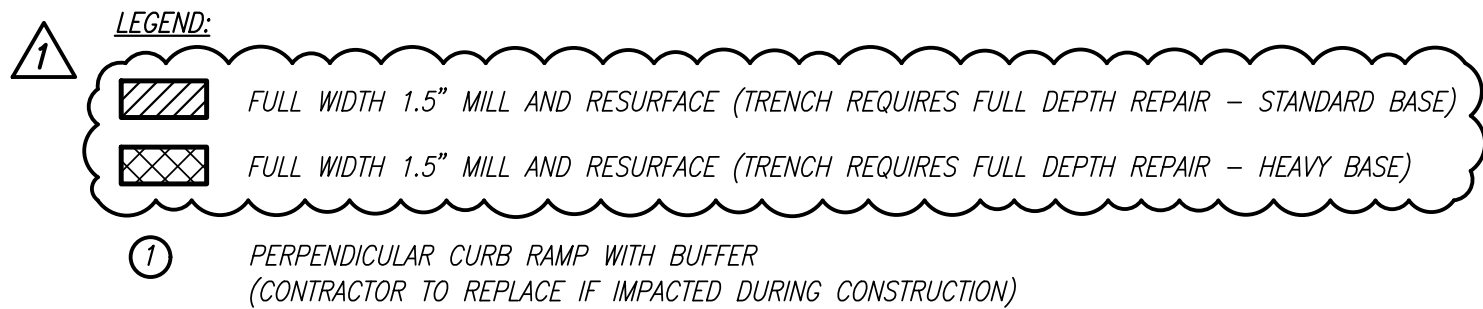
TYPICAL ASPHALT STREET / DRIVE RESTORATION DETAIL (STANDARD BASE)
NOT TO SCALE

TABLE OF MAX. BASE PAVEMENT RESTORATION WIDTH AUTHORIZED FOR PAYMENT	
AVERAGE DEPTH PIPE SEGMENT	MAXIMUM BASE PAVEMENT WIDTH FOR PAYMENT
0' - 8'	8'
8' - 12'	10'
12' - 16'	12'
16' - 20'	16'
20' - 24'	20'
>24'	24'

- PAVEMENT RESTORATION NOTES:**
1. ALL STREET AND DRIVE CUTS TO UTILIZE THE TYPICAL DETAILS FOR RESTORATION, UNLESS OTHERWISE INDICATED.
 2. SAW CUT EDGES TO BE RECUT IF DAMAGED DURING CONSTRUCTION PRIOR TO ROADWAY RESTORATION.
 3. IF TRENCH LIMITS ARE WITHIN 3' OF EXISTING CURB OR EDGE OF PAVEMENT, THE PAVEMENT BETWEEN THE EDGE AND TRENCH LIMITS SHALL BE REMOVED AND REPLACED PER DETAIL.
 4. 2" RADII TO BE CONSTRUCTED AT ALL DRIVE/ROAD INTERFACES, UNLESS OTHERWISE NOTED.
 5. HMA SURFACE COURSE TO BE INSTALLED DURING PROPER WEATHER CONDITIONS. TEMPORARY CONCRETE RAMPS (SEPARATE POUR) TO BE INSTALLED AROUND ALL STRUCTURES, VALVE BOXES, PERPENDICULAR TRENCH CUTS, ETC. IF THE ASPHALT SURFACE IS NOT INSTALLED PRIOR TO THE WINTER WEATHER PERIOD.
 6. TRENCH REPAIRS INCLUDING STREET RESTORATION, DRIVE REPAIR, CURB REPAIR, AND SIDEWALK REPAIR SHALL BE SUBJECT TO MAXIMUM RESTORATION WIDTH AUTHORIZED FOR PAYMENT (SEE TABLE).

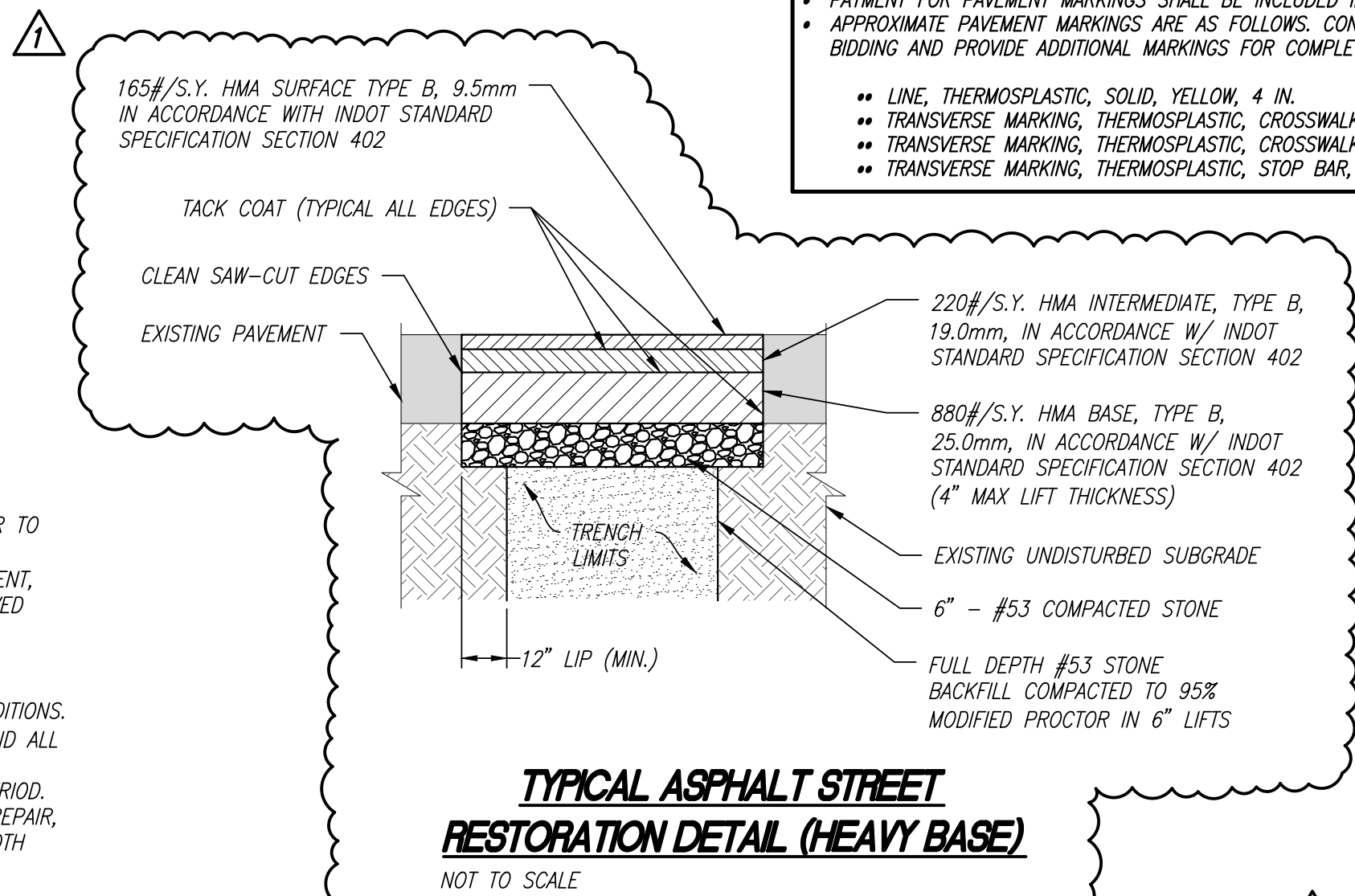


PAVEMENT RESTORATION MAP



- NOTES:**
1. CONTRACTOR SHALL REPLACE ALL PAVEMENTS, SIDEWALKS, CURBS, DRIVEWAYS, AND OTHER PROPERTY OR STRUCTURES WHERE REMOVED OR DAMAGED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING. AREAS SPECIFICALLY NOTED SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH DETAILS.
 2. REFER TO THIS SHEET FOR PAVEMENT RESTORATION DETAILS AND SHEET 9 FOR ADA CURB RAMP DETAILS.
 3. CURB REPLACEMENT TO MATCH EXISTING. CURB & GUTTER REPLACEMENT NECESSARY IF IMPACTED DURING CONSTRUCTION. CURB & GUTTER REPLACEMENT MATCH EXISTING.
 4. RESTORATION OF DRIVEWAYS SHALL BE DONE IN FULL RECTANGULAR BLOCKS FROM THE STREET EDGE BACK TO A PARALLEL SAW CUT LINE JUST BEYOND THE TRENCH LIMITS. AT CONCRETE DRIVES, INTERFACE BETWEEN EXISTING CONCRETE DRIVE AND CONCRETE REPAIR TO OCCUR AT EXISTING JOINT.

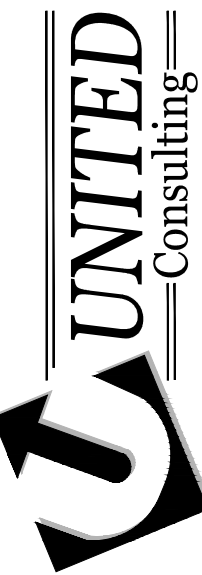
PAVEMENT MARKINGS	
• CONTRACTOR SHALL NOTE ALL PAVEMENT MARKINGS PRIOR TO CONSTRUCTION AND REPLACE TO MATCH EXISTING.	
• ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC IN ACCORDANCE WITH INDOT SPECIFICATIONS.	
• PAYMENT FOR PAVEMENT MARKINGS SHALL BE INCLUDED IN THE SITE RESTORATION PAY ITEM.	
• APPROXIMATE PAVEMENT MARKINGS ARE AS FOLLOWS. CONTRACTOR RESPONSIBLE TO FIELD VERIFY PRIOR TO BIDDING AND PROVIDE ADDITIONAL MARKINGS FOR COMPLETE RESTORATION AT NO ADDITIONAL COST TO OWNER.	
• LINE, THERMOPLASTIC, SOLID, YELLOW, 4 IN.	2,750 LF
• TRANSVERSE MARKING, THERMOPLASTIC, CROSSWALK LINE, WHITE, 6 IN.	800 LF
• TRANSVERSE MARKING, THERMOPLASTIC, CROSSWALK LINE, WHITE, 24 IN.	190 LF
• TRANSVERSE MARKING, THERMOPLASTIC, STOP BAR, WHITE, 24 IN.	100 LF



TYPICAL ASPHALT STREET RESTORATION DETAIL (HEAVY BASE)
NOT TO SCALE

ADDED "HEAVY BASE" PAVEMENT SECTION FOR APPERSON WAY PER ADDENDUM #2 APRIL 22, 2024

8440 Allison Pointe Boulevard, Suite 200
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NORTH SIDE INTERCEPTOR RELIEF SEWER

PAVEMENT RESTORATION PLAN

CITY OF KOKOMO

100 SOUTH UNION STREET, KOKOMO, IN 46901 765-432-9904

CERTIFIED BY:

Dan C. Barratt



CERTIFIED BY:

Heidi Lee Lauderbach



DRAWN DESIGNED CHECKED
TAF RJPA DCB

SCALE:

AS NOTED

SHEET:

7 of 13

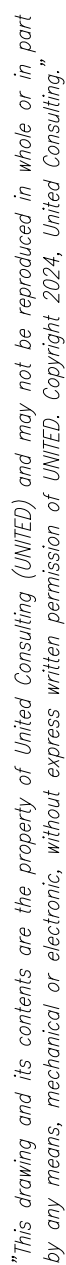
DATE:

4/19/2024

PROJECT NO.:

24-917-01

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Indianapolis, IN 46250
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100 SOUTH UNION STREET, KOKOMO, IN 46901
765-432-9904



CERTIFIED BY:		
CERTIFIED BY:		
DRAWN TAF	DESIGNED RJPA	CHECKED DCB
SCALE: AS NOTED		
SHEET: 4 of 13		
DATE: 3/28/2024		
PROJECT NO.: 24-917-01		