

The City of HILLSDALE

Family • Tradition • Opportunity

Date: March 19, 2025

PROJECT: Monroe Street Reconstruction

SUBMITTAL DATE: 2:00 pm on March 27, 2025

ADDENDUM NO. 1: Bid Documents for this project are being modified, supplemented, clarified or augmented as follows as part of this addendum. All revisions will hereby be made a part of the proposed Contract Documents.

The following attachments are issued with this addendum.

Drawings: None

Specifications: Soil Borings B-2 & B-3

<u>MODIFICATION NO.</u>	<u>SUMMARY</u>
1	Providing the soil borings for Monroe Street, B-2 is at the west end of the project and B-3 is at the east end in the brick area.

QUESTIONS & CLARIFICATIONS

- 1) Since the drawings call for CI A pipe and some areas have less than 3' of cover reinforced concrete pipe would be required, this is not available 8" size, what other material can be used?
The city will allow the 8" sections of pipes shown at 4+80, 6+15 and on page C6, from the manholes to the catch basins, can be SDR 35 PVC.
- 2) The city will be felling the required trees at the river, in front of 23 Monroe and on the NW corner of Manning/Monroe by the end of March. The contractor will be responsible, under the "Clearing" Special Provision (SP), to remove the stumps at these locations. The stumps will be left approximately 4' tall.
- 3) The existing "fishing platform" on the edge of the river was placed on city property without permission. The owner will be notified and will have until the end of April to remove this structure or it will be removed as part of the "Clearing" SP and disposed of under this contract.

Sincerely,



Kristin L. Bauer, P.E.
City Engineer – 517-437-6479



LOG OF BORING

Project No.: 221065

Boring No.: B-2

Sheet: 1 of 1

Project: Hillsdale 2022 Pavement Investigation

Client: City of Hillsdale

Location: Hillsdale, Michigan

Drill Type: Hand Auger

Crew Chief: Field Eng.: JV Rev. By: RW

Coordinates: N=155317.1 E=13050399.8 (MI South 1ft)

Elevation: 1083.8 ft **Datum:** NAVD 88 (GPS Observation)

Notes: Monroe Street

Date Begin: 06/02/2022

Date End: 06/02/2022

Tooling	Type	Dia.	Groundwater, ft.	
Casing	Hand Auger	3 1/4"	During	None
Sampler			End	NA
Core			Seepage	
Tube			Date	Depth, ft.
SPT Hammer				

Plugging Record: Backfilled borehole with compacted cuttings, patched pavement with cold patch.

Depth Drilled: 5.0 ft.

Component Percentages: Trace < 5%, Few 5-10%, Little 15-25%, Some 30-45%, Mostly 50-100%

QP = Calibrated Penetrometer (tons/sq. ft.)

Elev. FT.	Depth FT.	Sample Number	Recov. FT.	Dyn. Cone Eq. "N": ASTM STP 399	*USCS Group Symbol	*DESCRIPTION	QP tsf	MST %	DD pcf	REMARKS	
1083.6	0.25	A-1				3" HMA	0.3			Core separated horizontally at 2" from surface, and separated vertically	
1083.3	0.50					6" Milled Aggregate Base					
1083.1	0.75	A-2									
1082.8	1.00										
1082.6	1.25	A-3			SP-SM	Brown poorly graded SAND with silt; mostly medium to fine sand, few silty fines, moist					
1082.3	1.50										
1082.1	1.75										
1081.8	2.00										
1081.6	2.25										
1081.3	2.50										
1081.1	2.75	A-3			SP	Light brown poorly graded SAND; mostly fine sand, moist					
1080.8	3.00										
1080.6	3.25										
1080.3	3.50										
1080.1	3.75										
1079.8	4.00										
1079.6	4.25										
1079.3	4.50										
1079.1	4.75										
1078.8	5.00										

End of Boring

* Visual estimate following ASTM D 2488 unless laboratory testing has been performed. Stratification changes are approximated between samples.



LOG OF BORING

Project No.: 221065

Boring No.: B-3

Sheet: 1 of 1

Project: Hillsdale 2022 Pavement Investigation

Client: City of Hillsdale

Location: Hillsdale, Michigan

Drill Type: Hand Auger

Crew Chief: Field Eng.: JV **Rev. By:** RW

Coordinates: N=154931.5 E=13051013.9 (MI South 1ft)

Elevation: 1084.9 ft **Datum:** NAVD 88 (GPS Observation)

Notes: Monroe Street

Date Begin: 06/02/2022

Date End: 06/02/2022

Tooling	Type	Dia.	Groundwater, ft.	
Casing	Hand Auger	3 1/4"	During	None
Sampler			End	NA
Core			Seepage	
Tube			Date	Depth, ft.
SPT Hammer				

Plugging Record: Backfilled borehole with compacted cuttings, patched pavement with cold patch.

Depth Drilled: 5.0 ft.

Component Percentages: Trace < 5%, Few 5-10%, Little 15-25%, Some 30-45%, Mostly 50-100%

QP = Calibrated Penetrometer (tons/sq. ft.)

Elev. FT.	Depth FT.	Sample Number	Recov. FT.	Dyn. Cone Eq. "N": ASTM STP 399	*USCS Group Symbol	*DESCRIPTION	QP tsf	MST %	DD pcf	REMARKS
1084.7	0.25	A-1			x x x x	4" Brick	0.3			Fill: 0' to 5.0'
1084.4	0.50					9" Natural Aggregate Base				
1084.2	0.75	A-2			SP-SC	Brown poorly graded SAND with clay and gravel; mostly coarse to fine sand, few clayey fines, few coarse to fine gravel, moist, Fill with small brick pieces	1.1			
1083.9	1.00						1.6			
1083.7	1.25	A-3			SP-SM	Brown poorly graded SAND with silt; mostly coarse to fine sand, few silty fines, few organics, moist, Fill with possible Topsoil lenses	2.4			
1083.4	1.50									
1083.2	1.75	A-4			SP-SM	Light brown poorly graded SAND with silt; mostly coarse to fine sand, few silty fines, trace coarse to fine gravel, moist, Fill				
1082.9	2.00									
1082.7	2.25									
1082.4	2.50									
1082.2	2.75									
1081.9	3.00									
1081.7	3.25									
1081.4	3.50									
1081.2	3.75									
1080.9	4.00					Grades with red brown silt lenses at 4.0'				
1080.7	4.25					Possible HMA pieces found at 4.5'				
1080.4	4.50									
1080.2	4.75									
1079.9	5.00						5.0			

End of Boring

* Visual estimate following ASTM D 2488 unless laboratory testing has been performed. Stratification changes are approximated between samples.