

# ADDENDUM 1

## BELLEVUE DRIVE SEWER IMPROVEMENT PROJECT

FOR  
CITY OF GREENDALE  
GREENDALE, IN

MARCH 27, 2023

PREPARED BY:

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Karen Saavedra, P.E.



AMERICAN  
**STRUCTUREPOINT**  
INC.

9025 River Road, Suite 200, Indianapolis, Indiana 46240  
TEL 317.547.5580 WEB [www.structurepoint.com](http://www.structurepoint.com)

SECTION 00 91 13 – ADDENDUM #1

DATE: March 27, 2023  
PROJECT TITLE: Bellevue Drive Sewer Improvement Project  
PROJECT No.: 202102499  
OWNER: City of Greendale  
ENGINEER: American Structurepoint, Inc.  
TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated March 06, 2023, with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

This Addendum consists of 2 pages and the following Attachments:

No.	Attachment Title	Issue Date
1	Pre-Bid Meeting Minutes and Attendee List	March 27, 2023
2	Updated Design Drawing Sheet C101	March 27, 2023

Amendments and Additions:

1. Design Drawings Sheet C101

- a. Replace Sheet C101 dated 02/27/2023 with new Sheet C101 dated 03/27/2023 included with this Addendum.

Questions Received:

***Q: In the asphalt repair standard detail, is the material for the impacted manhole stone?***

- A. Stone aggregate shall be used for the driveway between MH PS-3 and MH PS 5 per standard detail 'Repair of Stone Access Driveway' on Sheet C603. All proposed manholes shall be in accordance with 'Standard Precast Concrete Manhole' standard detail on Sheet C601 unless otherwise noted on the plans.

***Q: Can the Contractor bore uphill from the low end (S side) to high end (N side)?***

- A. Yes, it is acceptable for the contractor to bore from south to north per the contractor's means and methods as long as the steel casing pipe remains along same profile (i.e. elevation) as indicated in design drawings in order to remain in the consistent soil profile noted in the geotechnical report.

END OF DOCUMENT

# MEETING MINUTES



AMERICAN  
**STRUCTUREPOINT**  
INC.

**Project Name:** Belleview Drive Sewer Improvement Project, Pre-Bid Meeting

**Project Number:** 2021.02499

**Meeting Date:** March 20, 2023

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**ATTENDEES:** See attached list.

**ITEMS DISCUSSED:**

- I. Introductions
- II. Project Description
  - A. Installation of approximately 200 linear feet of new 12-inch PVC gravity sewer inside a 24-inch steel casing installed via jack-and-bore under the G&W railroad and Belleview Drive. The project also includes installation of approximately 200 linear feet of new 15-inch PVC gravity sewer to replace existing 10-inch and 12-inch gravity sewers, manholes, manhole coatings and internal drops, and associated site restoration.
  - B. Existing sewer crossing will remain in service
- III. Utility Coordination
  - A. City of Greendale – Sewer, Water, Power
  - B. Gas
  - C. Fiber
- IV. Maintenance of Traffic
  - A. See information in Specification Section 01 5 00 for traffic regulation.
- V. Expected Project Schedule
  - A. Questions due in writing to Engineer by 5 P.M. on April 05, 2023.
  - B. Final Addenda will be issued by end of day on April 7, 2023.
  - C. Bids for the construction of the Project will be received at the **Greendale Utilities** located at **510 Ridge Avenue, Greendale, IN 47025**, until Wednesday, **April 12, 2023**, at **5:00 p.m.** local time. *The office usually closes at 4:30 p.m. but will remain open till 5:00 p.m. Check both 500 Ridge Avenue and 510 Ridge Avenue offices if one is closed.* At that time the Bids received will be **publicly** opened and read at the Greendale Board of Works meeting at 6:00 pm (local time) on April 12, 2023, at 500 Ridge Avenue, Greendale, Indiana 47025. Tentative award date: April 24, 2023
  - D. Substantial Completion: 180 days following Notice to Proceed
- VI. Forms Required in Contractor's Bid Package
  - A. Bid Bond

- B. Specification C411 – Procurement Form Supplements
    - 1. List of Subcontractors, List of Equipment, State Form 96
  - C. E-Verify Affidavit
  - D. No Iranian Energy Sector Investment
- VII. Permits – no work can start until all permits in hand
- A. Responsible for local R/W permits
  - B. The engineer has applied for the INDOT permit
  - C. The City has submitted application for the G&W Railroad permit
    - 1. Please note insurance requirements as specified in Specification C800.
  - D. The engineer has applied for the IDEM permit
- VIII. Restoration/Pavement Repair
- A. Full Depth Pavement Replacement
    - 1. Between Proposed Structures PS-4 and PS-5 as shown on the Contract Drawings
- IX. Coordination with Owner During Construction
- A. Engineer will address shop drawings and RFIs
  - B. Inspection
- X. Addenda
- A. Pre-bid meeting minutes and questions will be issued in Addendum 1
  - B. Final questions (submitted in writing) will be issued in Addendum 2
- XI. Owner Comments
- A. Contractor personnel and vehicles need to be clearly marked with company logo
  - B. *Contractors to coordinate with the owner for the lay down areas.*
  - C. *This project has an open site so the Contractor can complete a site visit at any time*
  - D. *The trees that are marked as 'To be removed by the owner' on the design drawings will be removed the week of 03/20/23.*
- XII. Contractor Questions
- Q: In the asphalt repair standard detail, is the material for the impacted manhole stone?***
- A. *Stone aggregate shall be used for the driveway between MH PS-3 and MH PS 5 per standard detail 'Repair of Stone Access Driveway' on Sheet C603. All proposed manholes shall be in accordance with 'Standard Precast Concrete Manhole' standard detail on Sheet C601 unless otherwise noted on the plans.*
- Q: Can the Contractor bore uphill from the low end (S side) to high end (N side)?***

- A. Yes, it is acceptable for the contractor to bore from south to north per the contractor's means and methods as long as the steel casing pipe remains along same profile (i.e. elevation) as indicated in design drawings in order to remain in the consistent soil profile noted in the geotechnical report.*

XIII. Contact Information: Karen Saavedra, PE, [ksaavedra@structurepoint.com](mailto:ksaavedra@structurepoint.com)

Respectfully,



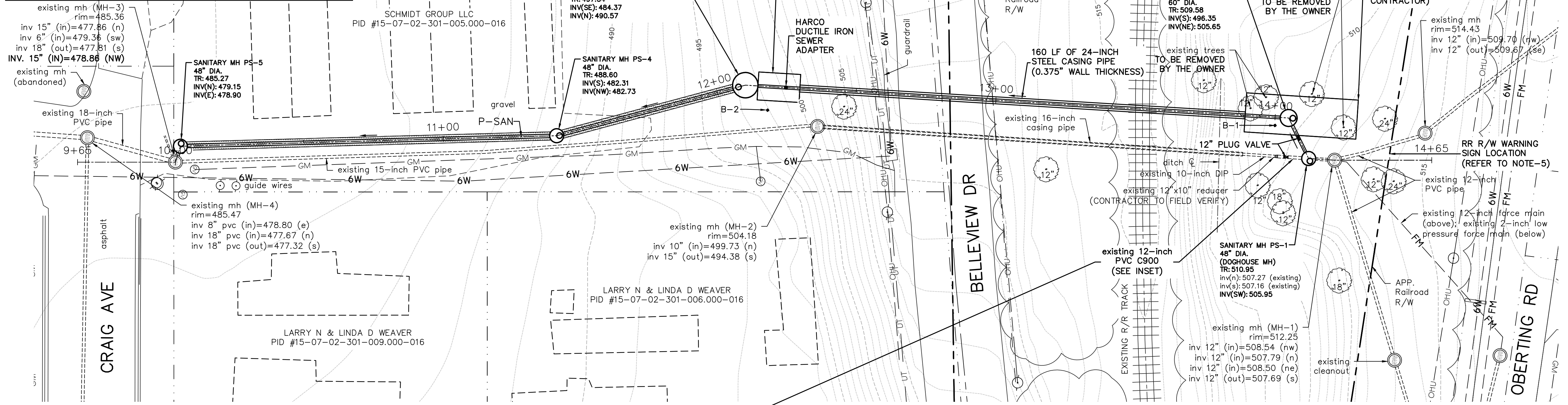
Karen C. Saavedra, PE  
Project Manager, American Structurepoint, Inc.  
Cc: Those present



City of Greendale  
 BELLEVIEW DRIVE SEWER IMPROVEMENT PROJECT  
 Pre-Bid Meeting, March 20, 2023, 1:30 P.M.  
 Attendance Roster

Name	Organization	Preferred Phone	Email
Derek Walker	City of Greendale	812-537-2125	<a href="mailto:citymanager@cityofgreendale.net">citymanager@cityofgreendale.net</a>
Shawn Guidice	City of Greendale	812-537-2125	<a href="mailto:utilitysuper@cityofgreendale.net">utilitysuper@cityofgreendale.net</a>
Karen Saavedra	American Structurepoint, Inc.	317-547-5580	<a href="mailto:ksaavedra@structurepoint.com">ksaavedra@structurepoint.com</a>
Tom Carrow	American Structurepoint, Inc.	317-504-7405	<a href="mailto:tcarrow@structurepoint.com">tcarrow@structurepoint.com</a>
Shaiza Sajjad	American Structurepoint, Inc.	317-547-5580	<a href="mailto:ssajjad@structurepoint.com">ssajjad@structurepoint.com</a>
Leon Pottschmidt	Dave O'Mara Contractor, Inc.	812-346-4135	<a href="mailto:leonp@daveomara.com">leonp@daveomara.com</a>
Joe Cook	Lykins Contractor	812-569-9333	<a href="mailto:jcook@lykinsinc.com">jcook@lykinsinc.com</a>

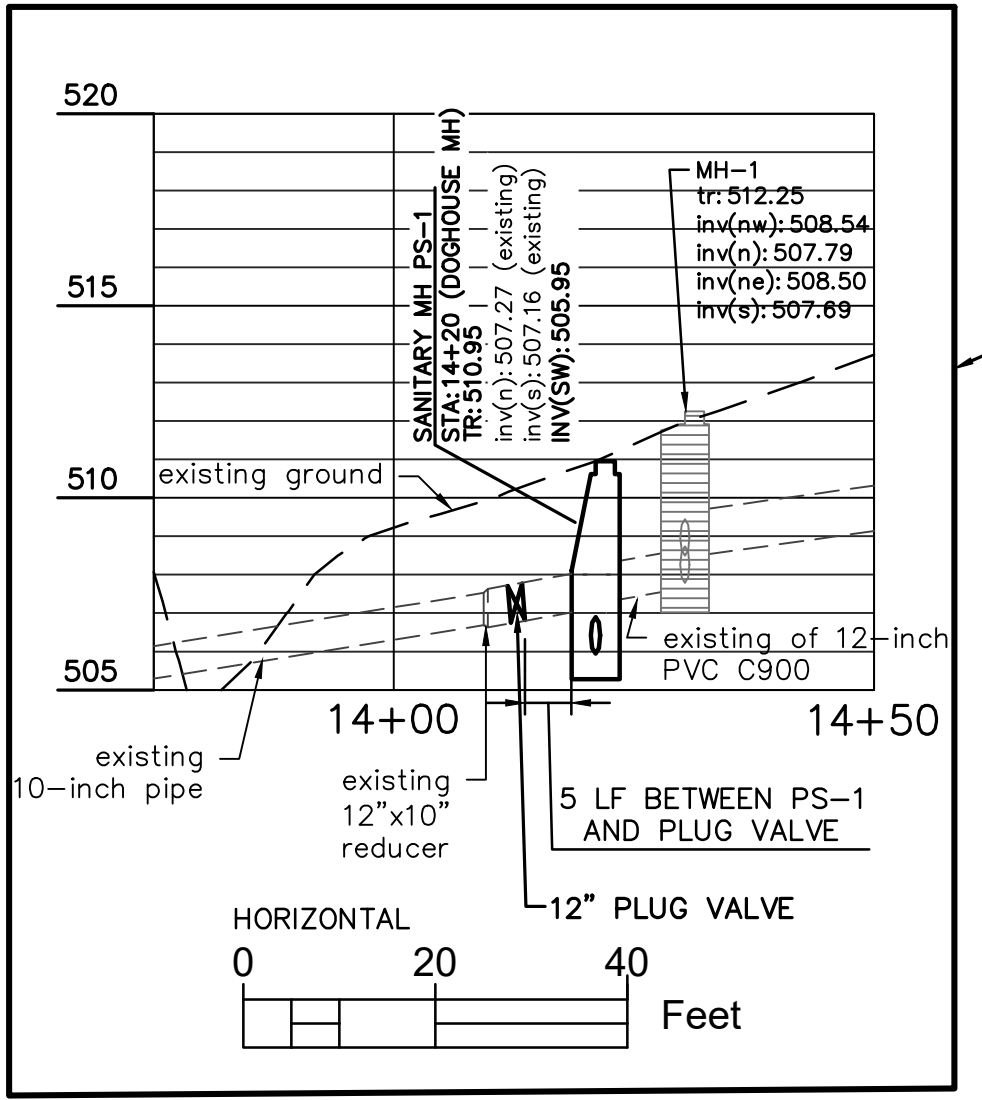
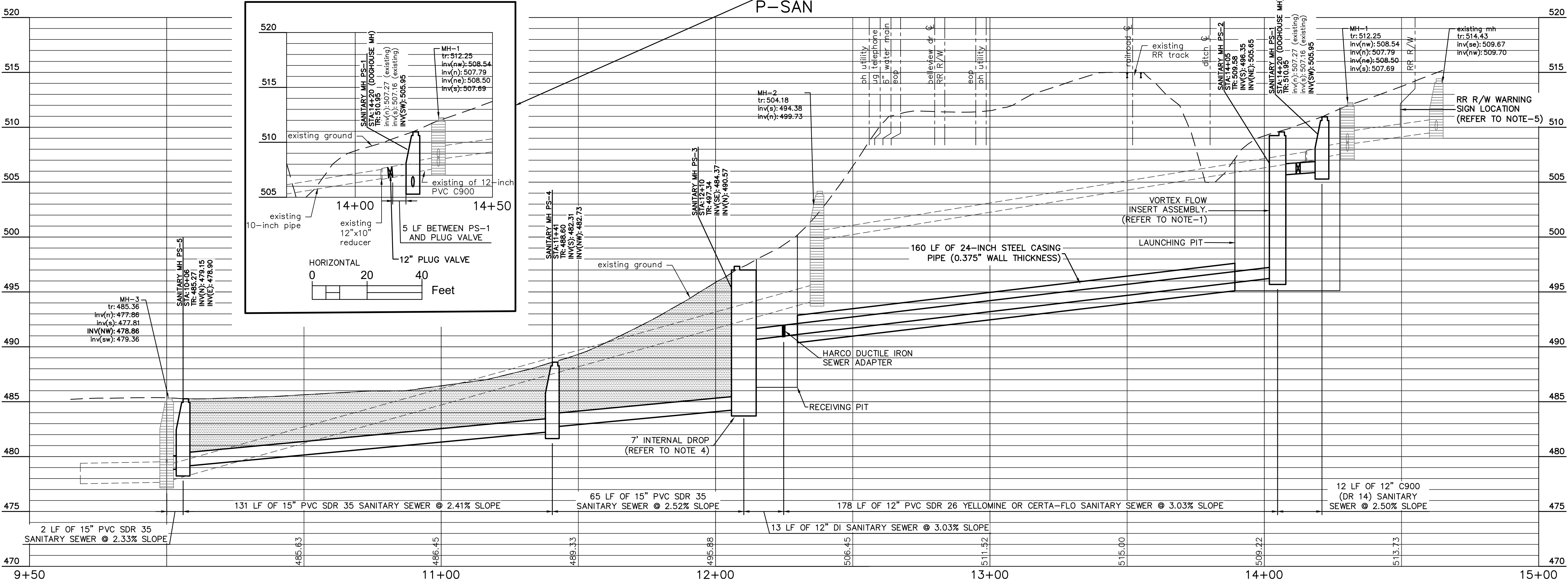
- NOTES:
- SEE SHEET C601 FOR THE VORTEX FLOW INSERT ASSEMBLY STANDARD DETAIL USED IN PROPOSED STRUCTURE 'PS-2'.
  - MANHOLES PS-1 TO PS-5 SHALL BE LINED WITH SAUERISEN SEWEGARD 210 OR APPROVED EQUAL.
  - PROTECT EXISTING SHALLOW GRAVITY SEWERS.
  - SEE SHEET C602 FOR THE INTERNAL DROP MANHOLE STANDARD DETAIL USED IN PROPOSED STRUCTURE 'PS-3'.
  - THE RAILROAD RIGHT-OF-WAY WARNING SIGNS SHALL BE PREPARED PER SPECIFICATION 33 05 07.



**BELLEVIEW DRIVE SEWER IMPROVEMENT PROJECT**

Greendale, Indiana

PLOT SCALE: 1:1 EDIT DATE: 3/27/23 - 9:31 AM EDITED BY: VESTUPINAN DRAWING FILE: P:\2021\02499\0 DRAWINGS\UTILITY INFRASTRUCTURE\2021\_02499\JL\C101.PP.DWG



REGISTERED PROFESSIONAL ENGINEER  
 No. PE11500679  
 STATE OF INDIANA  
 KAREN C. SAAVEDRA  
 02/27/2023  
 CERTIFIED BY

ISSUANCE INDEX	
DATE:	02/27/2023
PROJECT PHASE:	FINAL DESIGN

REVISION SCHEDULE		
NO.	DESCRIPTION	DATE

Project Number 2021.02499

**PLAN AND PROFILE LINE 'P-SAN'**

**C101**