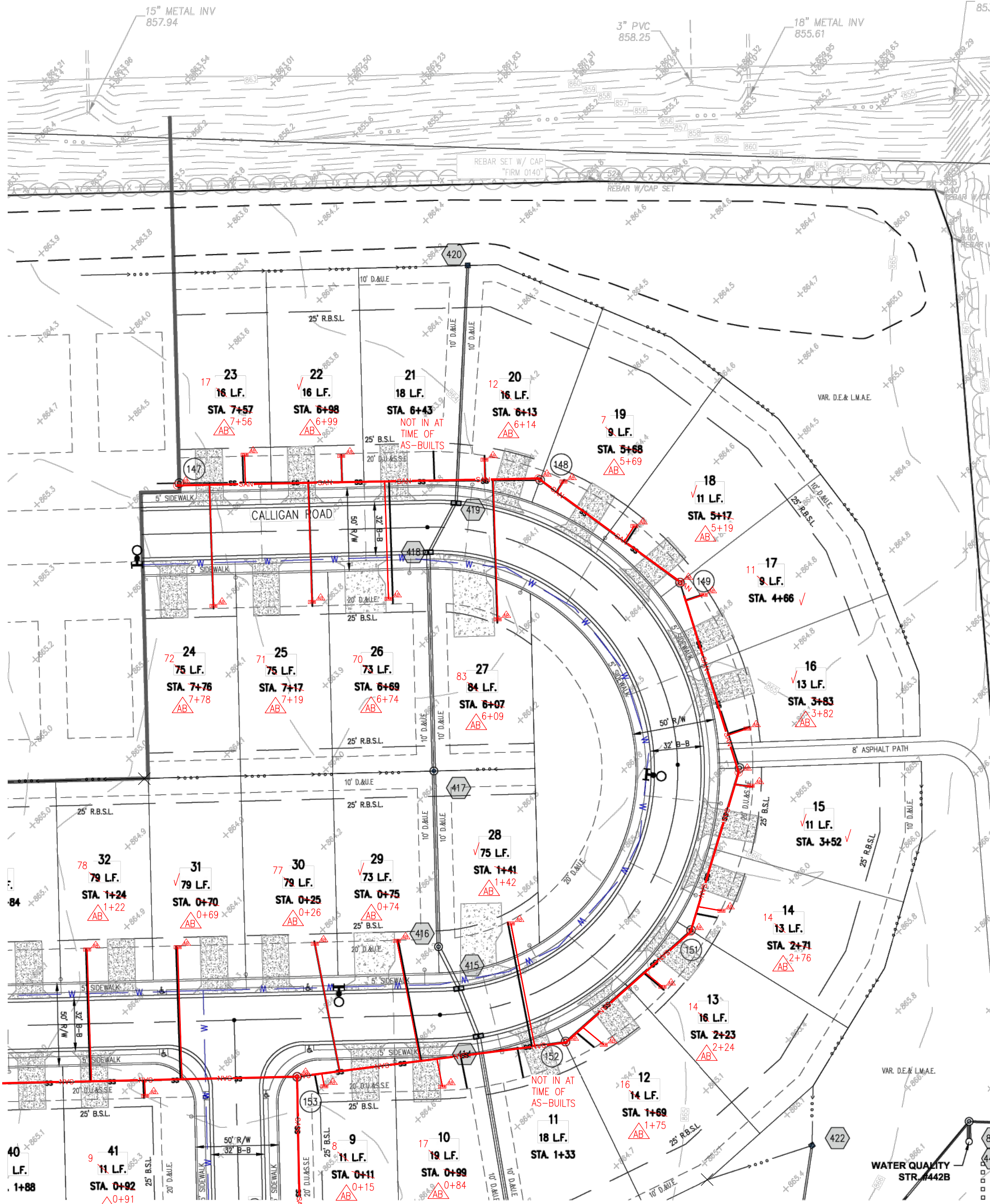


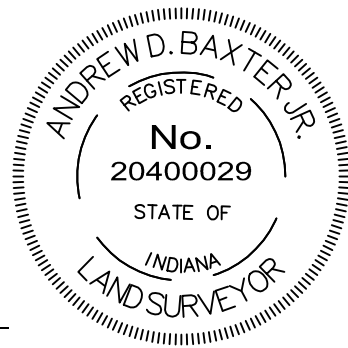
Drawing name: K:\IND_LDEV\1705080022 Mahoney Corner_Sec1\JingJia\JNY Design\CADD\PlanSheets\Sanitary Plan and Profile.dwg C501 SANITARY PLAN & PROFILE Jun 19, 2025 1:35pm by: Tristen Carothers
This document, together with the concepts and design presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kinley-Horn and Associates, Inc. shall be without liability to Kinley-Horn and Associates, Inc.



RECORD DRAWING
SANITARY SEWER AS-BUILTS
SANITARY SEWER STRUCTURES ONLY
DATE: 10/29/2025

ANDREW D. BAXTER, JR.
PROFESSIONAL LAND SURVEYOR
#LS20400029

I, THE ABOVE SIGNED, CERTIFY THAT THE RECORD DRAWING INFORMATION PRESENTED ON THIS SHEET WAS PERFORMED UNDER MY DIRECT SUPERVISION. I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THE IMPROVEMENTS HAVE BEEN INSTALLED IN REASONABLE COMPLIANCE WITH THE ORIGINAL DESIGN PLANS WITH RESPECT TO HORIZONTAL LOCATIONS AND GRADES AND ANY DEVIATIONS OF LOCATIONS, GRADE OR MATERIAL USED ARE SHOWN IN THESE "RECORD CONSTRUCTION DRAWINGS" (PLANS) AS OF 10/29/2025.

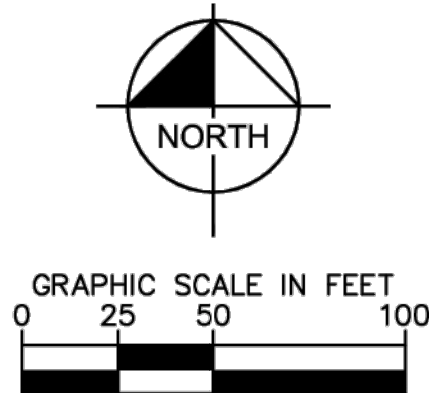


NOTE: SLOPES AND DISTANCES ARE FROM CENTER OF MANHOLE LID TO CENTER OF MANHOLE LID. SLOPES AND DISTANCES ARE APPROXIMATE.



AS-BUILT INFORMATION
BUILT AS PLANNED

DATE OF LAST FIELDWORK: 10/28/2025



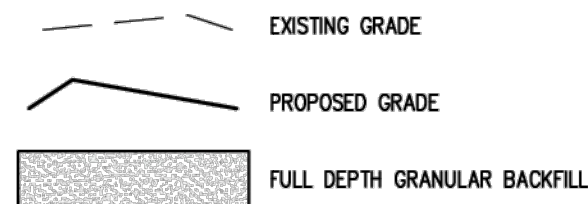
LATERAL NOTES

- ALL SANITARY SEWER LATERALS ARE TO BE 6" PVC SDR 26 LAID AT A MIN. SLOPE OF 1.04% (1/8" PER FOOT)
- LATERAL CONNECTIONS TO THE SANITARY SEWER SHALL BE MADE WITH A FABRICATED SDR 26 TEE-WYE. SADDLE TAPS ARE NOT PERMITTED FOR NEW CONSTRUCTION.
- CLEANOUTS SHALL BE LOCATED 3 FEET OUTSIDE OF THE BUILDING. TO BE INSTALLED TO GRADE AT ALL BENDS OF 45 DEGREES OR GREATER, AND AT THE HIGH POINT OF THE CONNECTION, ADJACENT TO THE BUILDING SEWER CONNECTION.
- PROPOSED SANITARY LATERALS SHALL MAINTAIN A 18"(1.5') VERTICAL SEPARATION WITH THE WATER MAIN.

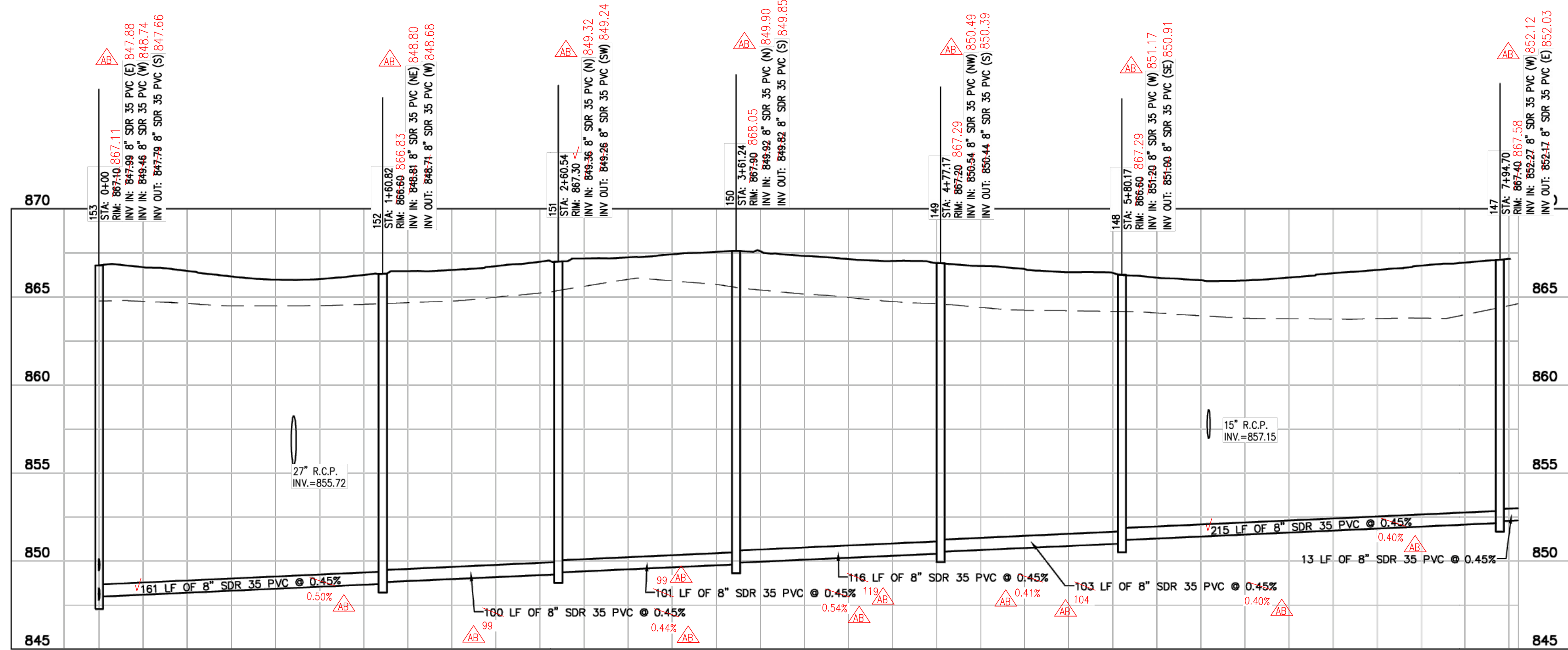
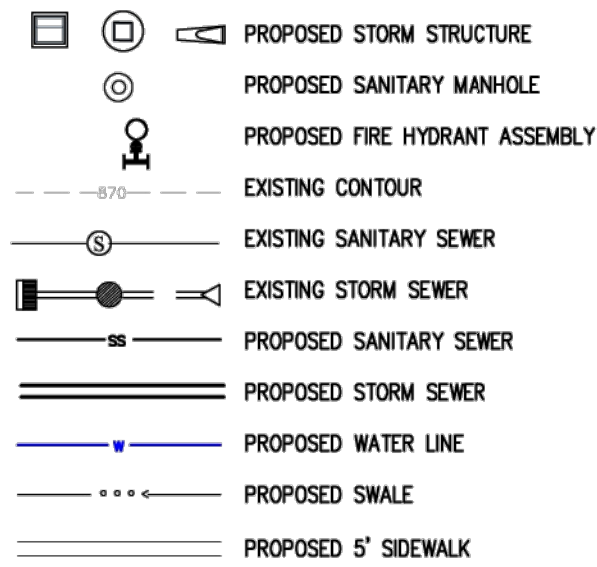
NOTES

- REFER TO SHEET C201 FOR STRUCTURE TABLE.
- REFER TO SHEET C101 FOR GENERAL NOTES.
- STORM DRAINS, DOWNSPOUTS, ETC. ARE NOT PERMITTED TO DISCHARGE INTO THE SANITARY SEWER.
- PVC GRAVITY SEWER PIPE AND FITTINGS MUST, AT MINIMUM, BE INSTALLED IN ACCORDANCE WITH THE DIRECTIONS CONTAINED IN ASTM D2321 AND FOLLOW CURRENT FORWD STANDARDS

PROFILE LEGEND



LEGEND



SAN 147-153

H: 1"=50 ; V: 1"=5

REVISIONS		DATE	BY
No.			
MAHONEY'S CORNER SEC 1 INGALLS, IN		TAYLOR MORRISON	
ORIGINAL ISSUE: 02/14/2025		KHA PROJECT NO. 170508002	
SHEET NUMBER		C501	
INDIANA UTILITIES PROTECTION SERVICE		Call 811	
before you dig			
KIMLEY-HORN & ASSOCIATES, INC.		DESIGNED BY: BAH	
DRAWN BY: PCW		CHECKED BY: BAH	
500 EAST 86TH STREET, SUITE 300, INDIANAPOLIS, IN 46240 PHONE: 317-912-4129 FAX: 317-912-4129 WWW.KIMLEY-HORN.COM		KIMLEY-HORN	
SCALE: AS NOTED		DESIGNED BY: BAH	
DRAWN BY: PCW		CHECKED BY: BAH	
5/24/2025		REGISTERED PROFESSIONAL ENGINEER	
No. PE1006045		WILLIAM A. BUTLER, JR.	
SANITARY SEWER		PROJECT	