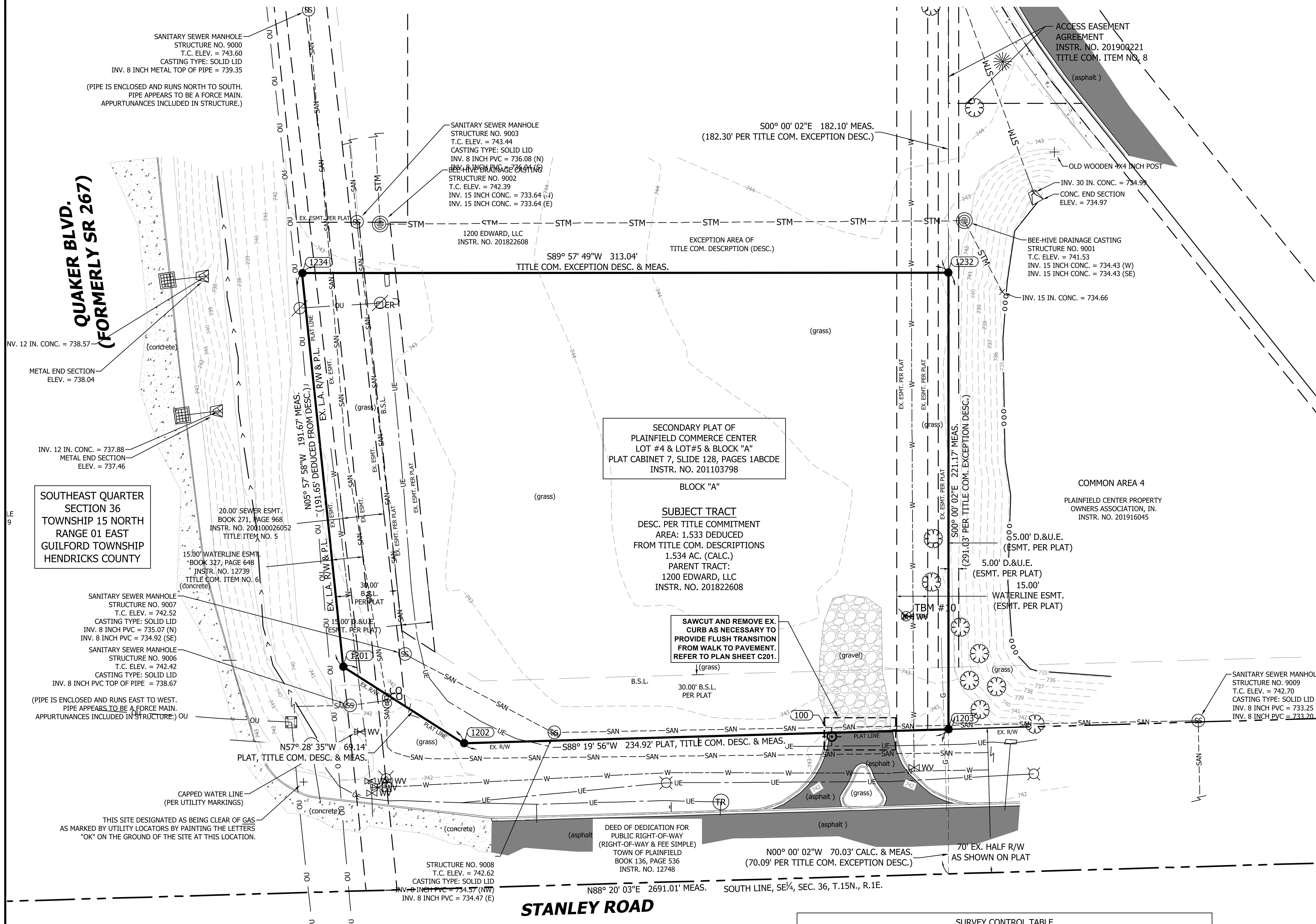

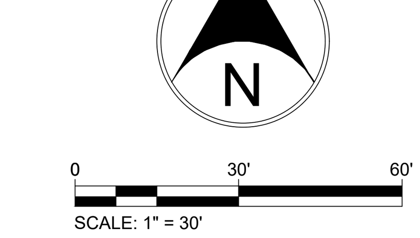

SURVEY CONTROL TABLE				
POINT NO.	NORTHING	EASTING	ELEVATION	POINT DESCRIPTION
100	1618617.01	3153783.74	742.65	FES SURVEY CONTROL (MAG NAIL W/ WASHER)
101	1619102.27	3153822.64	743.06	FES SURVEY CONTROL (MAG NAIL W/ WASHER)
102	1618983.53	3153517.86	743.56	FES SURVEY CONTROL (CAPPED REBAR)

BENCHMARK TABLE		
POINT NO.	ELEVATION	POINT DESCRIPTION
10	744.94	CUT X ON NW BONNET BOLT OF HYDRANT LOCATED 100 FT. NORTH OF STANLEY RD. AND 20FT WEST OF POND LOCATED ON EAST SIDE OF SITE

SURVEY VERTICAL DATUM INFORMATION

The survey vertical datum and vertical control was established in the North American Vertical Datum 1988 (NAVD 88) utilizing survey grade global positioning equipment (GPS), utilizing the INDOT Continuously Operating Reference Station (INCORS), a real-time kinematic (RTK) correction service over the internet. Geoid Model 18 was used for all GPS observations.

FRITZ ENGINEERING SERVICES, LLC (FES) CONTROL NOTES

- FES Rebar Control = 24 inch by $\frac{5}{8}$ inch diameter rebar with orange cap with stamping flush with grade.
- FES Mag Nail Control = Mag nail with stamped washers.
- Control Stamping = "FRITZ ENG. SURVEY CONTROL FIRM #0152"

SURVEY CONTROL AND BASIS OF BEARING INFORMATION

Indiana State Plane Grid West Zone Zone (N.A.D. 1983):

Unless noted otherwise, all bearings, distances, areas, and coordinates shown hereon are based upon GPS observations, Indiana State Plane Coordinate Grid System (Indiana West Zone - N.A.D. 1983) and are reported in U.S. Survey Feet and decimal parts thereof. Geoid Model 18 was used for all GPS observations.

The survey control were measured with survey grade GPS equipment, with said GPS observations utilizing the INDOT Continuously Operating Reference Station (INCORS) a real-time kinematic (RTK) correction service over the internet. This system is stated by INDOT as "Providing Network RTK in RTCM (Real Time Correction Message) 2.3, and 3.1 in the MAX (R2K2 Full) and i-MAX (R2K2 LITE) formats via NTRIP (Networked Transport of RTCM via Internet) and TCP/IP, as well as CMR and CMR+ in the MAX (R2K2 Full) and i-MAX (R2K2 LITE) formats via NTRIP, and TCP/IP." Where GPS observations could not be performed or data collected, electronic total stations applying standard radial surveying techniques were utilized to establish additional secondary control.

TOPOGRAPHIC SURVEY DISCLAIMERS

BOUNDARY ANALYSIS DISCLAIMER:

This survey represents a topographic survey only. This survey, map, plat, or drawing is not intended to represent a retracement or original boundary survey (as defined in Title 865 of the Indiana Administrative Code as an "original survey" or "retracement survey"), an ALTA / NSPS Land Title Survey, Location Control Route Survey, or a Surveyor's Location Report. No boundary analysis was performed for this survey and all apparent boundary lines, right-of-way, alignments, easements, etc., that are shown on this survey are for reference only and are approximate/speculative in nature and shall be treated as such. Documentation (or lack thereof) regarding right of way, easements, or encumbrances shown on this survey does not constitute right of way clearance. No title work or title and encumbrance reports were examined for this survey. It is upon the owner, client or engineer to determine if a boundary survey is necessary or if any encumbrances, such as easements, exist onsite or within the survey limits.

Unless otherwise stated, sewer measurements were performed with limited access. Field measurements were determined as physically observed (sometimes with limited visibility) and without confined space entry. Pipe sizes and measurements under certain conditions may be provided from other sources (as stated) in electronic format via GIS data or from record drawings provided by other agencies.

Storm, sanitary, or combined sewers were located per visible, observed evidence only. Excavations of sewers, or corresponding structures, were not conducted by Fritz Engineering Services, LLC.

Sewer pipe lengths as shown per this survey are from each field located shot of the structures and are not shortened or lengthened to adjust for the size, orientation, or shape of structures, and therefore the pipe lengths as depicted on this survey are approximate.

Measure down data (Structure Details) for sewer structures is considered approximate, and while extensive effort was made to get all pertinent information and measurements for each sewer structure, physical and safety issues do cause limitations in the ability to always collect and measure accurately the field data associated with each structure. Depth, orientation, and condition of the structures and incoming pipes can make determining sizes, material types, and inverts difficult to determine or evaluate. Fritz Engineering Services, LLC employees do not enter sewer structures to collect and measure data due to safety, health, and liability issues. Fritz Engineering Services, LLC, its employees, agents, and/or assigns shall not be held liable or their work be considered incomplete if discrepancies are found between the measure down data collected for this project and onsite field checks and/or observations performed by other parties. For some sewer structures, the accuracies for inverts may have an uncertainty up to 0.5 feet and pipe sizes may vary up or down one pipe size.

UTILITY NOTES AND DISCLAIMERS:

The utilities indicated on this survey may NOT be a compete inventory of all existing utilities currently on or near the site. The path, size and location of these utilities may be approximate until they are either relocated, by calling Indiana 811 and other utility locate companies, or until they are excavated to verify the location and path of the utility lines. Indiana 811 was contacted for this survey and therefore only public utilities were marked. Private utility locates were NOT contacted for this survey. Only what was marked by the utility companies via Indiana 811 were field located and shown on the survey. No assumptions were made connecting utilities observed and located to other appurtenances or how they enter or connect into adjoining houses or buildings unless observed or identified by Indiana 811. Fritz Engineering Services, LLC did not add, interpolate, assume, or depict in the survey any utility line directions or connections outside what was marked by utility field locates and locators. No attempt was made as part of this survey to obtain or show data concerning existence, size, depth, condition, capacity, or location of any utility, public service facility, or utility service lines to the property. No excavations were made during the course of this survey to locate underground utilities and/or sewer structures. Before design or construction is to begin, locations should be confirmed with the appropriate agencies.

Underground utilities depicted on the attached survey have been located per field observations and/or per site plans only. No warranty, either expressed or implied, is made to the accuracy and/or completeness of information presented on underground utilities, or as to its fitness for any particular purpose or use. In no event will Fritz Engineering Services, LLC, its employees, agents, and/or assigns be liable for any damages arising out of the furnishing and/or use of such information.

GENERAL INFORMATION AND DISCLAIMERS:

1. Removable objects, like fire pits, lawn furniture, playgrounds, sports equipment, etc. generally are not located and shown for this survey.
2. Trees are typically located individually except where they were either in small clusters or formed a semi-straight wood / tree line. In these scenarios, the outside limits of the tree clusters are generally located, and a visual best-fit line of the tree lines are identified, not the individual trees themselves. This topographic survey is not intended to be used as a tree inventory survey and any information assigned to the trees is preliminary in nature.
3. Subsurface utilities, storage and environmental conditions were not examined or considered as a part of this survey.
4. No warranty, either expressed or implied, is made as to the accuracy and/or completeness of information provided by governmental authorities and/or third parties, or as to its fitness for any particular purpose or use, including but not limited to information presented on zoning, setback requirements, flood hazard zones, utilities, and wetlands areas. In no event will Fritz Engineering Services, LLC, its employees, agents, and/or assigns be liable for any damages arising out of the furnishing and/or use of such information.
5. Since the date of this survey, changes in site conditions may have occurred that are beyond the knowledge or control of the undersigned surveyor and may have altered the validity and circumstances shown or noted herein.
6. As used in this survey, certify means to state or declare a professional opinion of conditions regarding those facts or findings which are the subject of the certification and does not constitute a warranty or guarantee, either expressed or implied.

FRITZ
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CARMEL, INDIANA 46033
P: 317.324.8695 F: 317.324.8717
www.Fritz-Eng.com

PRELIMINARY
NOT FOR
CONSTRUCTION

REVISIONS AND ISSUES	DATE	BY

GENERAL NOTES / LEGEND:

"IT'S THE LAW"
811
Know what's below.
Call before you dig.
2 WORKING DAYS BEFORE YOU DIG.

PROJECT:

UHG MEDICAL OFFICE

PROJECT LOCATION:
N.E. CNR. STANLEY RD & QUAKER BLVD.
PLAINFIELD, INDIANA 46168
HENDRICKS COUNTY
SECTION, TOWNSHIP, RANGE:
SE $\frac{1}{4}$, S36, T15N, R1E

CLIENT:
LITTLE DIVERSIFIED ARCHITECTURAL CONSULTING INC.
1300 DOVE ST. STE. 100
NEWPORT BEACH, CA 92660

PLAN DATE: 11/18/2024
DESIGN: AF | CHECK: AF | DRAWN: KG
PROJECT NO. 2410001
SHEET NAME
EXISTING CONDITIONS PLAN
SHEET NO.
C102

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PRINTED BY: Ashton Fritz
DATE: 1/21/2025 7:43 AM
SHEET SIZE, SCALE: ANSI FULL BLEED D (34.00 X 22.00 INCHES), 1:1
FILE NAME: F:\2024\2410001 - AHN IN PLAINFIELD\03 CIVIL\PLANS\C100.DWG, LAYOUT: EXISTING CONDITIONS & DEMOLITION PLAN