



## RFI #173: DietEx - Reroute Existing Water Line

<b>Revision</b>	0	<b>Status</b>	Open
<b>To</b>	Luke Arbanas (Nabholz Construction Corporation) <i>(Response Required)</i>	<b>From</b>	David Panto (Nabholz Construction Corporation)
<b>Date Initiated</b>	Jan 26, 2026	<b>Due Date</b>	Feb 4, 2026
<b>Location</b>		<b>Project Stage</b>	Course of Construction
<b>Cost Impact</b>	TBD	<b>Schedule Impact</b>	TBD
<b>Spec Section</b>			
<b>Drawing Number</b>	C4.2, C7.1	<b>Reference</b>	
<b>Linked Drawings</b>			
<b>Copies To</b>	Chad Abbott (COMPLETE EXCAVATING INC), Don Kelley (Nabholz Construction Corporation), Kris Nabors (COMPLETE EXCAVATING INC), David Panto (Nabholz Construction Corporation), Lance Stadick (Nabholz Construction Corporation)		
<b>Priority</b>	High		
<b>Constraint</b>			

### Activity

#### Question

**Question from David Panto Nabholz Construction Corporation on Monday, Jan 26, 2026 at 09:12 AM CST**

Is it acceptable to leave the existing water line in place and not reroute?

Drawing C4.2 calls for us to reroute the existing domestic water line that runs to the building. After our hydrovac investigation work, we discovered this pipe to be roughly 27.5 feet from the building, and 6 feet below finished floor elevation. It is already outside and below the Dietary Expansion foundation. Is it acceptable to leave in place and not reroute? Please advise.

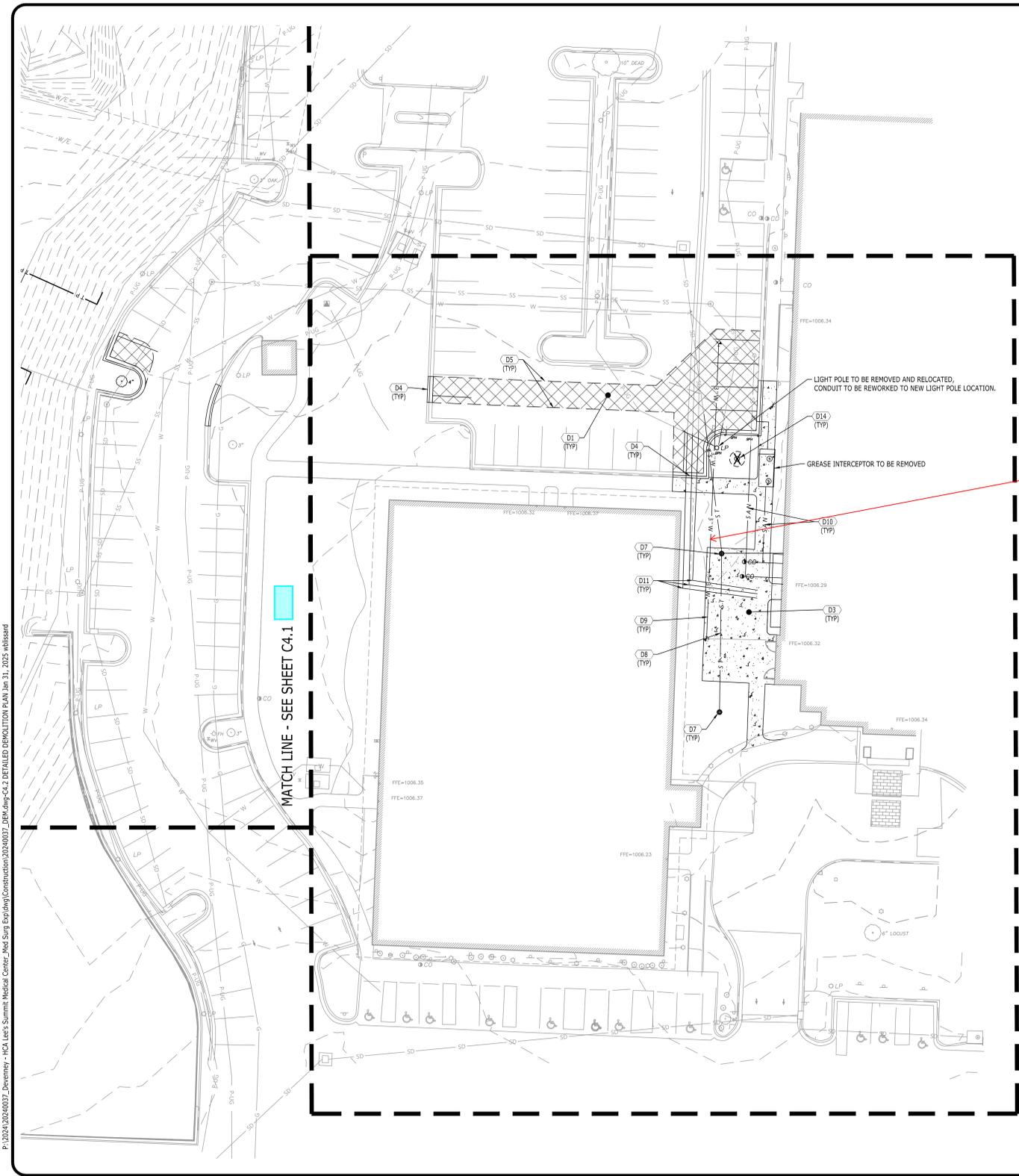
**Attachments**

[DietEx - Reroute existing water line.pdf](#)

*Awaiting an Official Response*

**CDG Response: Keeping the existing line in place is acceptable; however, the Structural Team shall confirm there is no issue with the waterline considering the proximity to the structural elements.**

**REFER TO SDL's RESPONSE IN THE RFI DOCUMENT.**  
**SDL: NISHITH SARDHARA**  
**DT: 01/29/2026**



DEMOLITION KEYNOTES	
CODE	DESCRIPTION
D1	REMOVE EXISTING ASPHALT PAVEMENT
D3	REMOVE EXISTING CONCRETE SIDEWALK
D4	REMOVE EXISTING CONCRETE CURB
D5	EVENLY SAWCUT
D7	REMOVE EXISTING DRAINAGE STRUCTURE
D8	REMOVE EXISTING STORM LINE
D9	REMOVE EXISTING WATERLINE & APPURTENANCES
D10	REMOVE EXISTING SANITARY SEWER LINE
D11	REMOVE EXISTING UTILITY LINE & APPURTENANCES
D14	REMOVE EXISTING TREE

LEGEND	
BUILDING TO BE REMOVED	
CONCRETE TO REMOVE	
ASPHALT PAVEMENT TO REMOVE	
TREES TO BE REMOVED	

Domestic Water Line we are called to reroute

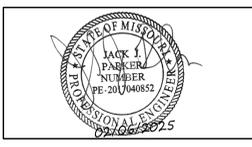
P:\2024\20240037\_Devenney - HCA Lee's Summit Medical Center\_Med Surg Exp\dwg\Construction\20240037\_DEM.dwg-C4.2 DETAILED DEMOLITION PLAN Jan 31, 2025 mblissard



Devenney Group Ltd., Architects  
 6900 East Camelback Road  
 Suite 500  
 Scottsdale, AZ 85251  
 T: 602.943.8950  
 www.devenneygroup.com

Consultant:

1524 WILLIAMS DRIVE, SUITE 201, MURFREESBORO, TN 37129  
 (615) 622-7200 | WWW.CATALYST-DG.COM



IF THESE PLANS DO NOT BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER, THEY ARE TO BE CONSIDERED "PRELIMINARY" AND ARE NOT TO BE USED FOR CONSTRUCTION OR RECORDING. THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS AN "ARCHITECTURAL WORK" UNDER SECTION 102 OF THE COPYRIGHT ACT, 17 U.S.C. 101-106 (REVISIONS DECEMBER 1990 AND PREVIOUS ARCHITECTURAL WORKS COPYRIGHT PROTECTION ACT OF 1990). THE PROTECTION INCLUDES BUT IS NOT LIMITED TO THE OVERALL FORM AS WELL AS THE ARRANGEMENT AND COMPOSITION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SUCH PROTECTION, UNAUTHORIZED USE OF THESE PLANS CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OR BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION TO DEVENNEY GROUP LTD.

**INPATIENT BED EXPANSION**

HCA - LEE'S SUMMIT MEDICAL CENTER  
 2100 SE BLUE PKWY  
 LEE'S SUMMIT, MO 64063

AUTHORITY HAVING JURISDICTION:  
 CITY OF LEE'S SUMMIT BUILDING DEPT.  
 MISSOURI DHSS

FACILITY NUMBER:  
 0972400009

AGENCY APPROVALS:  
 AGENCY

REVISIONS		
REV #	DESCRIPTION	DATE
B	DESIGN COORDINATION	2025/02/06

DATE: 2024/12/05  
 SCALE: 1:20  
 DRAWN: AP  
 REVIEWED: WB  
 JOB NUMBER: 6406.24

DETAILED DEMOLITION PLAN

C4.2

1524 WILLIAMS DRIVE, SUITE 201, MURFREESBORO, TN 37129  
 (615) 622-7200 | WWW.CATALYST-DG.COM

LEE'S SUMMIT MEDICAL CENTER  
 2100 SE BLUE PARKWAY  
 LEE'S SUMMIT, MO 64063  
 816-282-5000

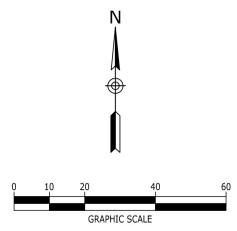
CONSTRUCTION DOCUMENTS  
 HCA LEE'S SUMMIT MEDICAL CENTER  
 2000 SE SHENANDOAH DRIVE  
 LEE'S SUMMIT, MO, 64063  
 JACKSON COUNTY

NO.	DATE	DESIGN COORDINATION	DESCRIPTION
1	2025/02/06	DESIGN COORDINATION	DESIGN COORDINATION

DRAWING TITLE  
**DETAILED DEMOLITION PLAN**

PROJECT NUMBER  
 20240037

DRAWING NUMBER  
**C4.2**



6/19/2024 2:05:24 PM A:\cadd\Doc\71662-24\001 - HCA - SNK Med Surg Expansion.mxd\23\6406-24\001.HCA - SNK Med Surg Expansion.rvt

Consultant:



1524 WILLIAMS DRIVE, SUITE 201, MURFREESBORO, TN 37129  
 (615) 622-7200 | WWW.CATALYST-DG.COM



IF THESE PLANS DO NOT BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER, THEY ARE TO BE CONSIDERED "PRELIMINARY" AND ARE NOT TO BE USED FOR CONSTRUCTION OR RECORDING. THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS AN "ARCHITECTURAL WORK" UNDER SECTION 102 OF THE COPYRIGHT ACT OF 1976 AND UNDER SECTION 102 AND 103 OF THE COPYRIGHT ACT OF 1990. THE PROTECTION INCLUDES BUT IS NOT LIMITED TO THE OVERALL FORM AS WELL AS THE ARRANGEMENT AND COMPOSITION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SUCH PROTECTION, UNAUTHORIZED USE OF THESE PLANS CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OR BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION TO DEVENNEY GROUP, LTD.

**INPATIENT BED EXPANSION**

HCA - LEE'S SUMMIT MEDICAL CENTER  
 2100 SE BLUE PKWY  
 LEE'S SUMMIT, MO 64063

AUTHORITY HAVING JURISDICTION:  
 CITY OF LEE'S SUMMIT BUILDING DEPT.  
 MISSOURI DHS

FACILITY NUMBER:  
 0972400009

AGENCY APPROVALS:  
 AGENCY

REVISIONS		
REV #	DESCRIPTION	DATE
B	DESIGN COORDINATION	2025/02/06



LEE'S SUMMIT MEDICAL CENTER  
 2100 SE BLUE PARKWAY  
 LEE'S SUMMIT, MO 64063  
 816-282-5000

CONSTRUCTION DOCUMENTS  
 HCA LEE'S SUMMIT MEDICAL CENTER  
 2000 SE SHENANDOAH DRIVE  
 LEE'S SUMMIT, MO 64063  
 JACKSON COUNTY

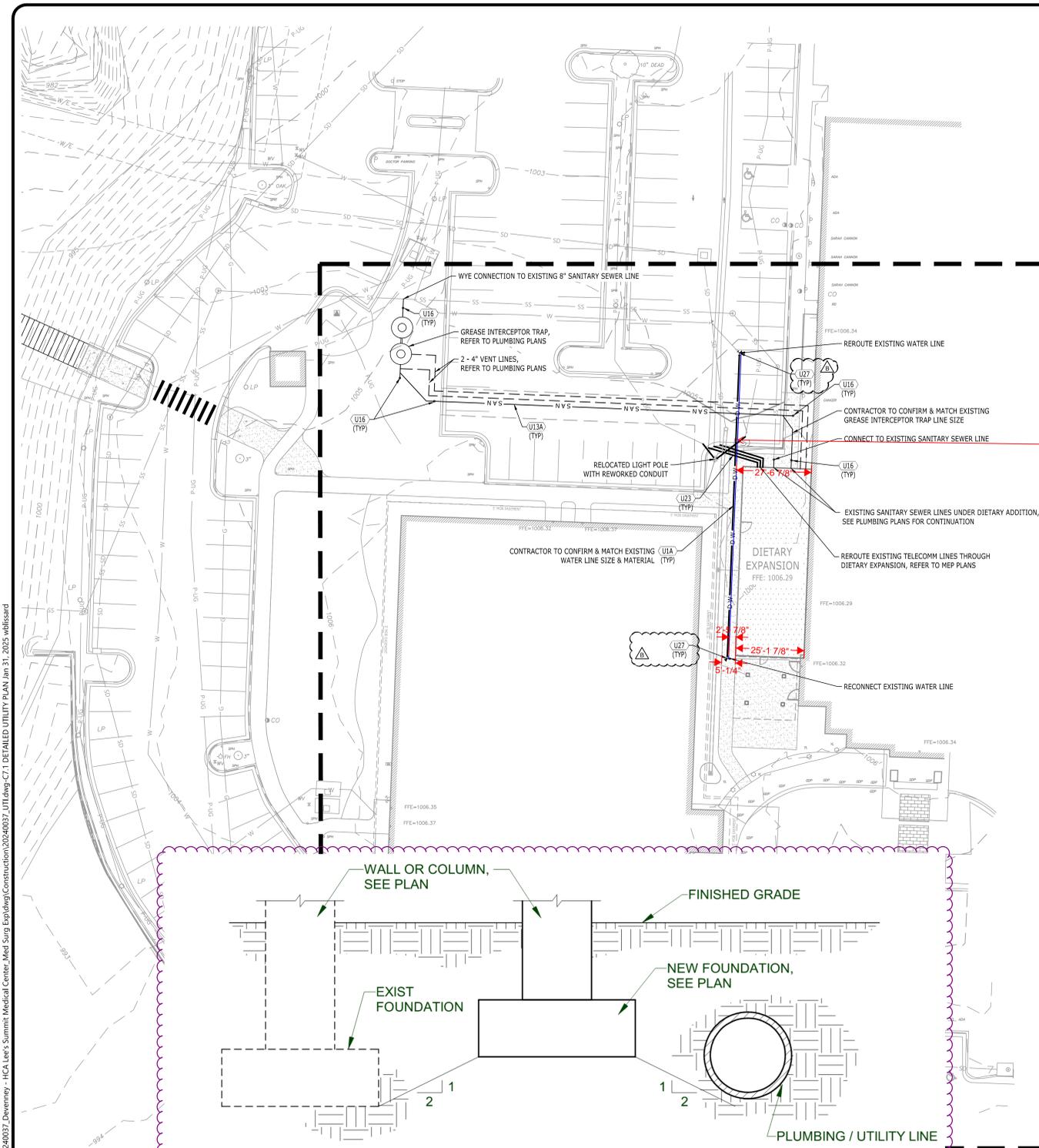
NO.	DATE	DESCRIPTION
1	2025/02/06	DESIGN COORDINATION

DRAWING TITLE  
**DETAILED UTILITY PLAN**  
 PROJECT NUMBER  
 20240037  
 DRAWING NUMBER  
**C7.1**

DATE: 2024/12/05  
 SCALE: 1:20  
 DRAWN: AP  
 REVIEWED: WB  
 JOB NUMBER: 6406.24

**DETAILED UTILITY PLAN**

C7.1

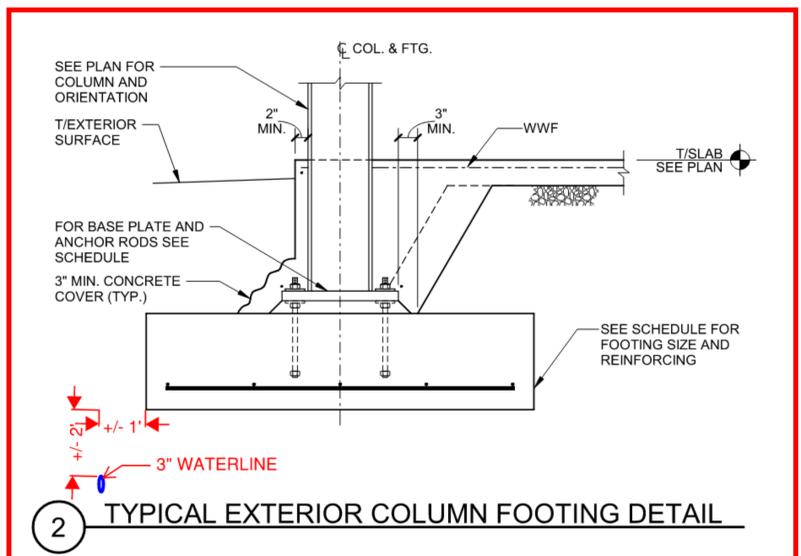


**SITE ELECTRICAL COORDINATION**  
 THE SITE ELECTRICAL INFORMATION SHOWN ON THE CIVIL DRAWINGS IS INCLUDED AS A REFERENCE ONLY, AND IS NOT PART OF THE CIVIL SCOPE ISSUED FOR CONSTRUCTION IN THESE DOCUMENTS. ALL SITE ELECTRICAL COMPONENTS INCLUDES BUT NOT LIMITED TO TRANSFORMERS, SWITCH GEARS, TERMINATING CABINETS, BLAST/FIRE WALLS, GENERATORS AND PADS, SERVICE RISER POLES, DOWN-GUY WIRES, OVERHEAD SERVICE LINES AND UNDERGROUND ELECTRICAL CONDUITS ARE TO BE CONSTRUCTED PER PLANS DEVELOPED BY LOCAL ELECTRICAL SERVICE PROVIDER AND THE PROJECT ELECTRICAL ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMATION THAT ALL NECESSARY SITE ELECTRICAL COMPONENTS CAN BE INSTALLED IN RELATION TO ALL OTHER REQUIRED SITE FEATURES DEPICTED ON THE PLANS, AND SHALL NOTIFY THE CIVIL AND ELECTRICAL ENGINEER SHOULD A CONFLICT ARISE.

UTILITY KEYNOTES		
CODE	DESCRIPTION	DET #/SHT #
(U1A)	WATER LINE (3" PVC)	
(U13A)	SANITARY SEWER LINE (6" PVC)	
(U16)	SANITARY SEWER CLEANOUT	7 / C7.1
(U23)	UNDERGROUND COMMUNICATION LINE	
(U27)	THRUST BLOCK	6 / C7.1

LEGEND	
DOMESTIC WATER SERVICE	— W —
FIRE SERVICE	— F —
GAS LINE	— GAS —
THRUST BLOCK	— T —
CLEANOUT ON SANITARY SEWER LINE	— C —
PROPOSED FIRE HYDRANT	— FH —
UNDERGROUND ELECTRIC	— UGE —

The Domestic Water Line we are called to reroute is located here. It is roughly 27.5 feet from the building and 6 feet below finished floor. It is outside and below the Dietary Expansion foundation. Is it acceptable to leave in place and not reroute?



STRUCTURAL TEAM TO CONFIRM THIS CONDITION IS ACCEPTABLE

**Stanley D. Lindsey and Associates, Ltd.**  
 Structural Engineer's review is only for general conformance with the structural Contract Documents. Corrections or comments made on the shop drawings during this review do not relieve the Contractor from compliance with the requirements of the Contract Documents and applicable laws, codes and regulations. The Contractor is responsible for: dimensions to be confirmed and correlated at the jobsite; information that pertains solely to the fabrication processes or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with all other trades; and performing all Work in a safe and satisfactory manner.

Limited Review – This submittal is for a deferred submittal item designed by specialty engineer. Structural Engineer's review is limited to the design criteria and loads imposed to the base structure only.

Reviewed – No Exceptions Taken

Reviewed – With Exceptions as Noted

Reviewed – With Exceptions as Noted, Submit Record Copy

Rejected – Revise and Resubmit

Not Reviewed – Record Copy Only

RFI Response

Date: 1/29/2026  
 Reviewer: Nishith Sardhara

**CONTRACTOR NOTE:**  
 INSTALLATION OF NEW FOOTINGS, PLUMBING LINES, ETC. SHALL BE INSTALLED MEETING THE MINIMUM REQUIREMENTS OF 1 VERTICAL TO 2 HORIZONTAL UNITS WHEN PLACED NEXT TO EXISTING FOUNDATIONS OR PLUMBING LINES AS SHOWN.

To keep the water line as is, The footing needs to drop to follow the attached detail, which would be ~18" per the markups in the RFI. GC to coordinate and confirm the drop of the foundations per the existing conditions.

SDL: Nishith Sardhara Dt: 01/27/2026

**1 FOOTINGS ADJACENT TO EXISTING OBJECTS**

P:\2024\20240037 - Devenney - HCA Lee's Summit Medical Center - Med Surg Expdwg\Construction\20240037\_UTL.dwg-C7.1\_DETAILED UTILITY PLAN Jan 31, 2025 wlsldan