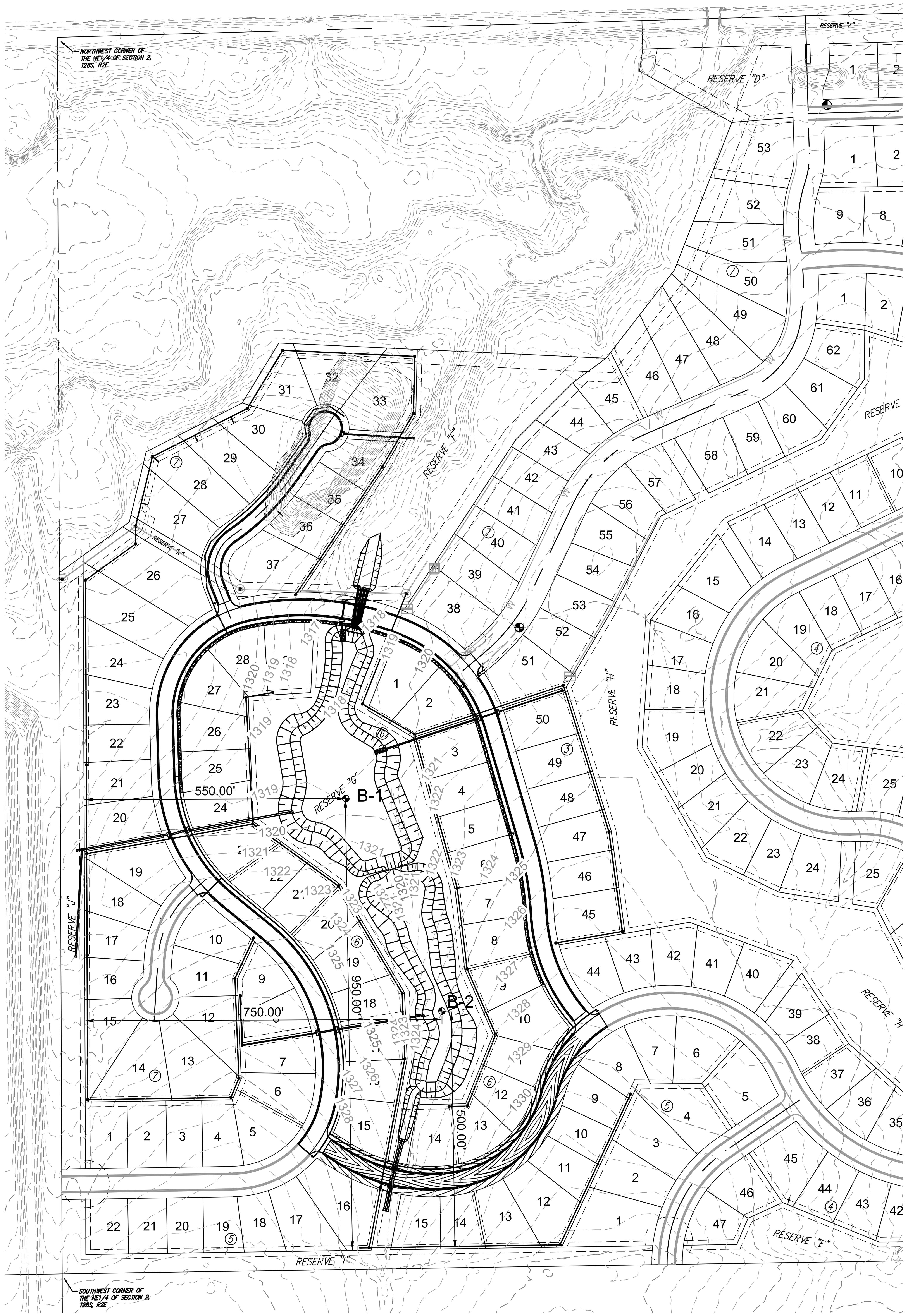

SOIL BORING LOCATIONS

0 75' 150' 300' 450'
(IN FEET)

BORING LOG NO. B-1

Page 1 of 1

PROJECT: Clear Ridge Addition
CLIENT: Garver LLC, Wichita, KS
SITE: E. Pawnee St. and S. 143rd St. E, Wichita, KS

LOCATION See Exploration Plan
Latitude: 37.6459° Longitude: -97.1784°
Surface Elev.: 1319 (Ft.)

MODEL LAYER	DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	SAMPLE NUMBER	LABORATORY HP (psf)	WATER CONTENT (%)	DRY UNIT WEIGHT (pcf)	ATTERBERG LIMITS LL-PL-PI
	0.3	Organic topsoil approximately 3" thick	1319										
1	3.5	**FAT CLAY (CH)**, dark brown, stiff	1315.5			X	13	3-4-4 N=8	1	4500 (HP)	19.3		57-21-36
2	4.5	**LEAN CLAY (CL)**, brown, medium stiff	1314.5			X	18	3-3-4 N=7	2	5000 (HP)	26.6		
3	15.0	**SHALE**, olive brown, highly weathered	1304	5									
				10		X	18	4-7-9 N=16	3	7500 (HP)	28.3		
				15		X	18	7-9-10 N=19	4	6500 (HP)	20.8		

Boring Terminated at 15 Feet

Stratification lines are approximate. In-situ, the transition may be gradual.
Classification estimated from disturbed samples. Core samples and petrographic analysis may reveal other rock types.

Hammer Type: Automatic

Advancement Method:
Power Auger

Abandonment Method:
Boring backfilled with auger cuttings upon completion.

See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).

See Supporting Information for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS
No free water observed

Terracon
1815 S Eisenhower St
Wichita, KS

Boring Started: 09-22-2021	Boring Completed: 09-22-2021
Drill Rig: 746	Driller: AT/Tim
Project No.: 01215206	

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL 01215206 CLEAR RIDGE ADDIT.GPJ TERRACON_DATATEMPLATE.GDT 10/12/21

BORING LOG NO. B-2

Page 1 of 1

PROJECT: Clear Ridge Addition
CLIENT: Garver LLC, Wichita, KS
SITE: E. Pawnee St. and S. 143rd St. E, Wichita, KS

LOCATION See Exploration Plan
Latitude: 37.6445° Longitude: -97.1776°
Surface Elev.: 1326 (Ft.)

MODEL LAYER	DEPTH	MATERIAL DESCRIPTION	ELEVATION (Ft.)	DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	SAMPLE NUMBER	LABORATORY HP (psf)	WATER CONTENT (%)	DRY UNIT WEIGHT (pcf)	ATTERBERG LIMITS LL-PL-PI
	0.3	Organic topsoil approximately 3" thick	1326										
1	1.5	**FAT CLAY (CH)**, dark brown, medium stiff	1324.5										
2	3.5	**SANDY LEAN CLAY (CL)**, brown, medium stiff	1322.5			X	14	3-3-4 N=7	1	7000 (HP)	21.4		
3	8.5	**SHALE**, brown, highly weathered	1317.5	5		X	18	5-5-6 N=11	2	9000+ (HP)	20.7		
	13.5	**SHALE**, with gypsum, olive brown, highly weathered	1312.5	10		X	18	6-7-11 N=18	3	9000+ (HP)	21.6		
	15.0	**SHALE**, trace gypsum, olive gray, highly weathered	1311	15		X	18	10-13-13 N=26	4	6500 (HP)	20.4		

Boring Terminated at 15 Feet

Stratification lines are approximate. In-situ, the transition may be gradual.
Classification estimated from disturbed samples. Core samples and petrographic analysis may reveal other rock types.

Hammer Type: Automatic

Advancement Method:
Power Auger

Abandonment Method:
Boring backfilled with auger cuttings upon completion.

See Exploration and Testing Procedures for a description of field and laboratory procedures used and additional data (If any).

See Supporting Information for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS
No free water observed

Terracon
1815 S Eisenhower St
Wichita, KS

Boring Started: 09-22-2021	Boring Completed: 09-22-2021
Drill Rig: 746	Driller: AT/Tim
Project No.: 01215206	

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL 01215206 CLEAR RIDGE ADDIT.GPJ TERRACON_DATATEMPLATE.GDT 10/12/21

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1995 Midfield Road
Wichita, KS 67209
(316) 264-8008

CHRISTOPHER MICHAEL BOHL
LICENSED
11631
2.4.22
KANSAS
PROFESSIONAL ENGINEER

REV.	DATE	DESCRIPTION	BY

CITY OF WICHITA
CITY OF WICHITA
WICHITA, KANSAS

CLEAR RIDGE ADDITION
PHASE 2 - STORM WATER

SOIL BORING LOGS

JOB NO.: 21T41002
DATE: FEB. 2022
DESIGNED BY: CMB
DRAWN BY: DRS

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER

SHEET NUMBER 7 37