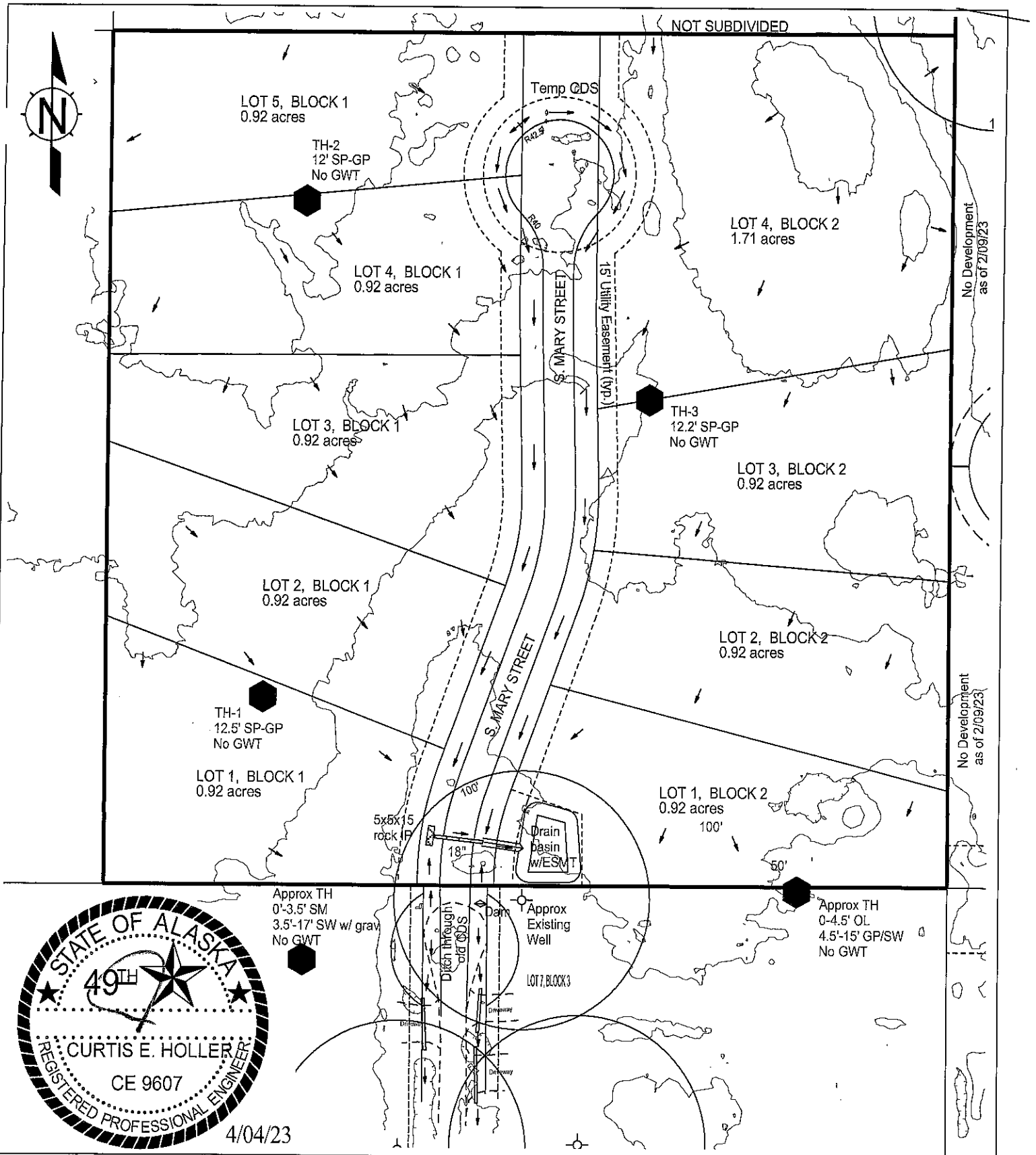

STATE OF ALASKA
49TH
CURTIS E. HOLLER
CE 9607
REGISTERED PROFESSIONAL ENGINEER
4/04/23

LC6 S10 T17N R2E / Wisteria Meadows
Testhole, Useable Area, Drainage, & Topography

HOLLER ENGINEERING
3375 N Sams Dr. Wasilla, Alaska 99654

Job # 23001	Scale: 1" = 100'	4/04/23

Notes

1. Base drawing provided by surveyor.
2. 2' topography contours from surveyor.
3. Arrows denote apparent drainage patterns.
4. Testhole locations approximate.
5. Location of improvements approximate.

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Seal

STATE OF ALASKA
49TH
CURTIS E. HOLLER
CE 9607
3-29-23
REGISTERED PROFESSIONAL ENGINEER

SOILS LOG / PERCOLATION TEST

TEST HOLE # 1 of 3

Performed For: Reggie Carney

Legal Description: LC6 S10 T17N R2E

Depth, feet	Soil Type
Frost	OL, turf, grasses, frost
1	SM-ML, loess silts.
2	
3	
4	
5	
6	SP-GP, olive gray, rock to 4", few 6"+, sloughs, medium coarse sands.
7	
8	
9	
10	
11	
12	No Groundwater
13	No Impermeables
14	
15	
16	
17	
18	
19	
20	
21	
22	

Slope

Site Plan

N

See attached testhole & topo map.

WAS GROUNDWATER ENCOUNTERED? No

IF YES, AT WHAT DEPTH? N/A

DEPTH AFTER MONITORING? N/A

Slope

PERCOLATION TEST

Reading	Date	Gross Time	Net Time	Depth to Water	Net Drop
	N/A visual analysis only				

- PERCOLATION RATE _____ (min/inch) PERC HOLE DIAMETER _____
- TEST RUN BETWEEN _____ FT AND _____ FT DEPTH
- COMMENTS: Testhole for subdivision only, for any other use contact Holler Engineering
- PERFORMED BY: J. Wilkins

DATE: 2/09/23

HOLLER ENGINEERING

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Seal

STATE OF ALASKA 49TH
CURTIS E. HOLLER
CE 9607
3-29-23
REGISTERED PROFESSIONAL ENGINEER

SOILS LOG / PERCOLATION TEST

TEST HOLE # 2 of 3

Performed For: Reggie Carney

Legal Description: LC6 S10 T17N R2E

Depth, feet

Frost →

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

Soil Type

OL, roots, frost

SM-ML, loess silts

SP-GP, olive gray, rock to 4", few 8"+, medium coarse sands, sloughs

No Groundwater
No Impermeables

Slope

Site Plan

N

See attached testhole & topo map.

WAS GROUNDWATER ENCOUNTERED?
No

IF YES, AT WHAT DEPTH?
N/A

DEPTH AFTER MONITORING?
N/A

Slope

PERCOLATION TEST

Reading	Date	Gross Time	Net Time	Depth to Water	Net Drop
	N/A visual analysis only				

- PERCOLATION RATE _____(min/inch) PERC HOLE DIAMETER_____
- TEST RUN BETWEEN _____ FT AND _____ FT DEPTH
- COMMENTS: Testhole for subdivision only, for any other use contact Holler Engineering
- PERFORMED BY: J. Wilkins DATE: 2/09/23

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Seal

STATE OF ALASKA
49TH
CURTIS E. HOLLER
CE 9607
3-29-23
REGISTERED PROFESSIONAL ENGINEER

SOILS LOG / PERCOLATION TEST

TEST HOLE # 3 of 3

Performed For: Reggie Carney

Legal Description: LC6 S10 T17N R2E

Depth, feet	Soil Type
Frost →	OL, turf, grasses
1	SM-ML, Loess silts
2	
3	
4	
5	SP-GP, olive gray, rock to 4", few 6"+, few 10"+, sloughs, medium coarse sands,
6	
7	
8	
9	
10	
11	
12	No Groundwater
	No Impermeables
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	

Slope

Site Plan

N

See attached testhole & topo map.

WAS GROUNDWATER ENCOUNTERED? No

IF YES, AT WHAT DEPTH? N/A

DEPTH AFTER MONITORING? N/A

Slope

PERCOLATION TEST

Reading	Date	Gross Time	Net Time	Depth to Water	Net Drop
	N/A visual analysis only				

- PERCOLATION RATE _____ (min/inch) PERC HOLE DIAMETER _____
- TEST RUN BETWEEN _____ FT AND _____ FT DEPTH
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