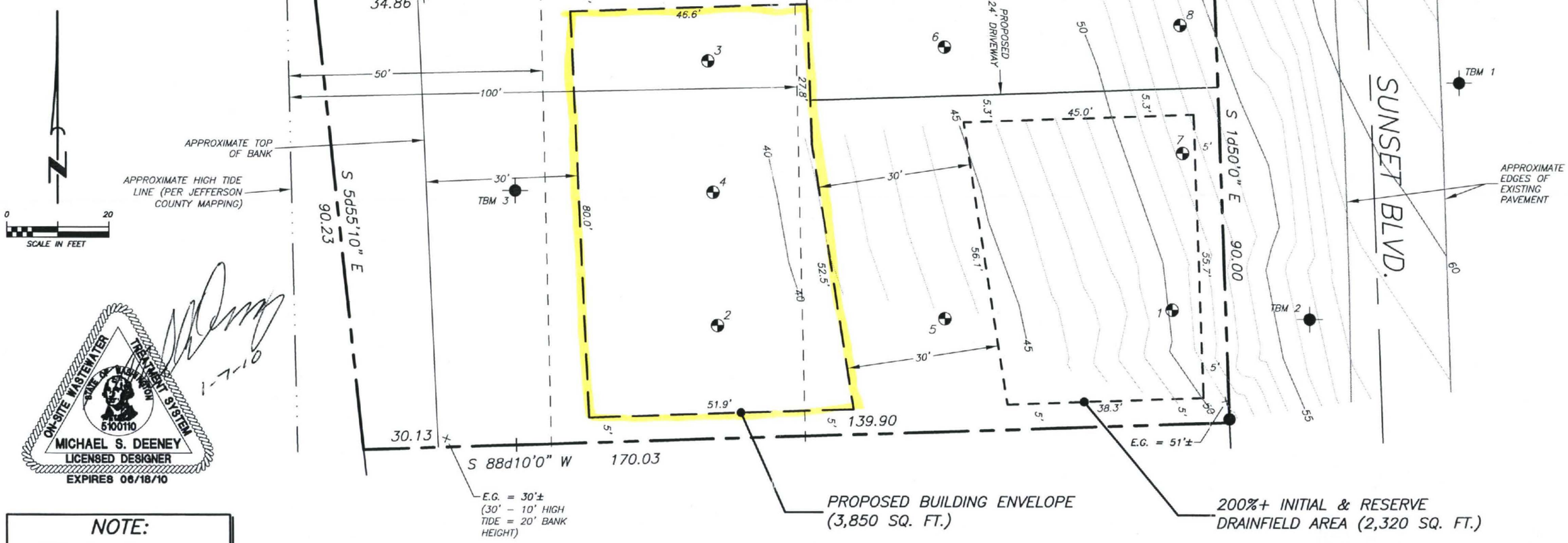
SPAAD

APPROVED
SITE PLAN
JUN - 7 2010
JEFFERSON COUNTY
DEPT. OF COMMUNITY DEVELOPMENT
SIGNATURE:

LEGEND

1 — EXISTING BACKHOE SOIL HOLE OBSERVED BY CDS ON 10/16/09. HOLE LOCATIONS ARE APPROXIMATE ONLY AND ARE NOT BASED ON AN ACTUAL SURVEY. SEE ATTACHED SOIL HOLE LOGS.

TBM 1 — TURNING BENCH MARKS (MAPPING CONTROL POINTS), 6" GALVANIZED SPIKE. THESE POINTS MUST BE PROTECTED FOR FUTURE MAPPING.



ON-SITE WASTEWATER TREATMENT SYSTEM
STATE OF WASHINGTON
5100110
MICHAEL S. DEENEY
LICENSED DESIGNER
EXPIRES 06/18/10

1-7-10

NOTE:
THIS IS A PLANNING DOCUMENT ONLY
NOT FOR CONSTRUCTION

FEB - 4 2010

January 07, 2010 1:36:47 p.m.
Drawing: SILBERMAN 938100323.DWG.DWG
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REVISION	DATE
DRAWN BY: MICHAEL S. DEENEY	
SHEET 2 OF 2	DATE: 1/7/10

SPAAD APPLICATION, PARCEL #938100323
SITE PLAN
FOR: STEVE SILBERMAN

13(30–2W)

CDS
CREATIVE DESIGN SOLUTIONS
Septic System Designs, Permits, & Inspections
P.O. BOX 2787, PORT ANGELES, WASHINGTON 98362
(800) 395-7296, (360) 457-6353, EMAIL: MIKE@CDS4YOU.COM

SOIL HOLE LOGS

Designer: MIKE DEENEY Date: 10-16-09

Property Owner/Buyer: STEVE SILBERMAN Parcel #: 938 100 323

Project: RESIDENTIAL SEPTIC Sec(Twp-Rng): NW1/4 13(30-20)

LOT NO.	HOLE NO. TYPE OF SYSTEM DATE OBSERVED	DEPTH (Inches)	MOTTLING	STRUCTURE	TEXTURE	APPL. RATE (gpd/sq. ft.)	ROOTS, MOST - SOME	WATER TABLE, ANTICIPATED - EXISTING (Inches)
	1	15 24 45	 F F-D	 MC-C C	GSL GSL CL TO L	0.6 0.2-0.3 R	15 22	>22 DRY
	2	7 25 45	 F-D	SC, BLKY SC C	GSL GLS CL TO L	0.6 0.8 R	19 30	>25 DRY
	3	7 16 27	 F-D	MC MC-C C	GSL GLS CL TO L	0.6-0.45 0.2-0.3 R	11 18	>16 DRY
	4	7 17 30	 F-D	MC MC-C C	GSL GLS CL TO L	0.45 0.2-0.3 R	10 20	>17 DRY
	5	6 16 30	 MC-C F-D	 C	GSL GLS CL TO L	0.6 0.2-0.3 R	12 22	>16 DRY
	6	7 16 30	 MC-C F-D	MC C	GSL GLS TO SL CL TO L	0.6-0.45 0.2-0.3 R	12 19	>16 DRY

FEB - 4 2010

MD 1-7-10

8 7 1
6 5
3 4 2

SOIL HOLE LOGS

Date 10-16-09
Parcel # 938 100 323
Owner/Buyer STEVE SILBERMANN

LOT NO.	HOLE NO. TYPE OF SYSTEM DATE OBSERVED	DEPTH (Inches)	MOTTLING	STRUCTURE	TEXTURE	APPL. RATE (gpd/sq. ft.)	ROOTS, MOST - SOME	WATER TABLE, ANTICIPATED - EXISTING (Inches)
	7	7 16 28	 F-D	 MC-C C	G SL G LS CL TO L	0.6 0.2-0.3 R	11 21	>16 DRY
	8	6 13 19	 MC-C F-D	 C C	G SL G LS SOME BURNT WOOD CL TO L	0.6 0.2-0.3 R	10 13	>13 DRY

RECEIVED
FEB 4 2010

MH 1-7-10

LEGEND - SOIL HOLE LOGS

TYPE OF SYSTEM

Conv	Conventional Drainfield
CPF	Conventional Drainfield - Partial Fill
P	Pressure Distribution Drainfield
PPF	Pressure Distribution Drainfield - Partial Fill
PSL	Pressure Distribution Drainfield - Sand Lined
PDT	Pressure Distribution Drainfield - Deep Trench (Sand Lined)
M	Mound
SF	Intermittent Sand Filter
SF-M	Mound With Intermittent Sand Filter Pretreatment
NS	No System Possible
WSE	Wet Season Evaluation

Note: The type of system underlined is the type of system currently indicated by the soils. Wet season evaluation and/or effective curtain draining may allow revising the type of system.

MOTTLING

VF	Very Faint
F	Faint
D	Distinct
P	Prominent

Examples

F-D	Faint to Moderate

STRUCTURE

L	Loose
SC	Slightly Compact
MC	Moderately Compact
C	Compact
CEM	Cemented
MAS	Massive
BLKY	Blocky

Examples

MC-C	Moderately Compact to Compact
MC/CEM	Moderately Compact & Cemented
S-Cem	Slightly Cemented
S-Mas	Slightly Massive

TEXTURE

S	Sand
LS	Loamy Sand
SL	Sandy Loam
L	Loam
SiL	Silt Loam
Si	Silt
SiCL	Silty Clay Loam
SiC	Silty Clay
CL	Clay Loam
SCL	Sandy Clay Loam
SC	Sandy Clay
C	Clay

Textural Qualifiers

F	Fine
M	Medium
C	Coarse
G	Gravelly
VG	Very Gravelly
EG	Extremely Gravelly
Cob	Cobbles

APPLICATION (APPL) RATE

R	Unusable Restrictive Layer

Examples

VG F-M S	Very Gravelly Fine to Medium Sand
F SL	Fine Sandy Loam

FEB - 4 2010