LEGEND

- 1 — EXISTING BACKHOE SOIL HOLE OBSERVED BY CDS ON 1/31/09. HOLE LOCATIONS ARE APPROXIMATE ONLY AND ARE NOT BASED ON AN ACTUAL SURVEY. SEE ATTACHED SOIL HOLE LOGS.
- E.G. = 66' — DENOTES EXISTING GRADE ELEVATION (BASED ON JEFFERSON COUNTY WEB SITE ELEVATION INFORMATION).
- TBM 2 — TURNING BENCH MARKS (MAPPING CONTROL POINTS), 6" GALVANIZED SPIKES. THESE POINTS MUST BE PROTECTED FOR FUTURE SEPTIC SYSTEM DESIGN MAPPING.

NOTE:
THIS IS A PLANNING DOCUMENT ONLY
NOT FOR CONSTRUCTION

ON-SITE WASTEWATER TREATMENT SYSTEM
STATE OF WASHINGTON
5100110
MICHAEL S. DEENEY
LICENSED DESIGNER
EXPIRES 06/18/10
1-7-10

200%+ INITIAL & RESERVE DRAINFIELD AREA (3,900 SQ. FT.)

FOUND SURVEY MARKER
APPROXIMATE PROPERTY LINES
E.G. = 69'
S 78d13'19" E 125.83
55.4'
87.6'
30'
63.1'
S 78d13'19" E 73.02
E.G. = 66' (66' – 10' HIGH TIDE = 56' BLUFF HEIGHT)
EXISTING STAIRS (PER V. 34, SURVEYS, P. 175)
FOUND SURVEY MARKER
S 78d13'19" E 42.40
APPROXIMATE TOP OF BANK
150'
50'
52.2'
TOE OF SLOPE OF EXISTING ROCK BULKHEAD (PER V. 34, SURVEYS, P. 175). USE AS LINE OF HIGH TIDE.
SETBACK FROM TOP OF BANK TO BUILDING ENVELOPE. BASED ON 3/19/09 GEOTECHNICAL REPORT BY NTI ENGINEERING AND SURVEYING.
TBM 5
S 22d58'57" W 97.46
51.1'
50'
100'
EXISTING FENCE
EXISTING STAIRS
APPROXIMATE TOP OF BANK
E.G. = 60' (60' – 10' HIGH TIDE = 50' BLUFF HEIGHT)
N 87d55'40" W 47.14
N 87d55'40" W 31.84
FOUND IRON PIPE
APPROXIMATE PROPERTY LINES

EXISTING WELL (TO BE ABANDONED)
WILDWOOD SHORES
S 29d55'41" W 131.93
79.4'
59.5'
68.9'
30'
120.4'
EXISTING SHED
TBM 3
TBM 2
TBM 4
EDGE OF EXISTING GRAVEL DRIVEWAY
50.9' PROPOSED DRIVEWAY AREA
87.6'
50.9' PROPOSED DRIVEWAY AREA
87.1'
FOUND SURVEY MARKER
E.G. = 75'
N 87d54'33" W 188.97
EXISTING FENCE
PROPOSED BUILDING ENVELOPE (8,351 SQ. FT.)
SEE "BUILDING ENVELOPE NOTE", SHEET 1

0 20
SCALE IN FEET

APPROVED
SITE PLAN
Page 2 of 2
MAY - 5 2010
JEFFERSON COUNTY
DEPT. OF COMMUNITY DEVELOPMENT
SIGNATURE:

JAN 11 2010

October 08, 2009 7:46:09 a.m.
Drawing: RALPH SEPTIC DESIGN.DWG.DWG
© CREATIVE DESIGN SOLUTIONS, INC. 2009

REVISION	DATE
DRAWN BY: MICHAEL S. DEENEY	
SHEET 2 OF 2	DATE: 10/8/09

SEPTIC SYSTEM, PARCEL #502142005
SITE PLAN
FOR: DAVE RALPH

14(25–2W)

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 1-31-09

Property Owner/Buyer DAVE DALPH Parcel # 502 142 005

Project SINGLE FAMILY RESIDENCE Sec(Twp-Rng) NW¼ 14(25-20)

LOT NO.	HOLE NO. / TYPE OF SYSTEM / DATE OBSERVED	DEPTH (Inches)	MOTTLING	STRUCTURE	TEXTURE (2/4/10 DMP)	APPL. RATE (gpd/sq. ft.)	ROOTS, MOST - SOME	WATER TABLE, ANTICIPATED - EXISTING (Inches)
	1 Extra	23 41	GRAY	C	G SL F SL TO LS ✓	0.6 0.2	23 34	>23 DRY
	2 Extra	24 30	GRAY	C	G SL HARDPAN ✓	0.6 R	24 24	>24 DRY
	3 Extra	24 30	GRAY	C	G SL HARDPAN ✓	0.6 R	24 24	>24 DRY
	4 P+R	32 36	GRAY	C	G SL HARDPAN OK 31"	0.6 R	21 32	>32 DRY
	5 P+R	29 32	GRAY	C	G SL HARDPAN OK 28"	0.6 R	24 29	>29 DRY
	6 P+R	26 29 OK 26"	GRAY	C	G SL HARDPAN ✓ 1-7-10	0.6 R	21 26	>26 DRY

JAN 11 2010

SOIL HOLE LOGS

Page 2 of 2

Date 1-31-09
Parcel # 502 142 005
Owner/Buyer DAVE RALPH

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 P	25 27	GRAY	C OK 25"	6 SL HARDPAN	0.6 R	20 25	>25 DRY
	8 Expan	20 26	GRAY	C	6 SL HARDPAN ✓	0.6 R	14 20	>20 DRY
	9 Expan	16 18	GRAY	C	6 SL HARDPAN OK 15"	0.6 R	16 16	>16 DRY
	10 Expan	18 20	GRAY	C	6 SL HARDPAN OK 16"+	0.6 R	18 18	>18 DRY
					1-10-10	JAN 11 2010		