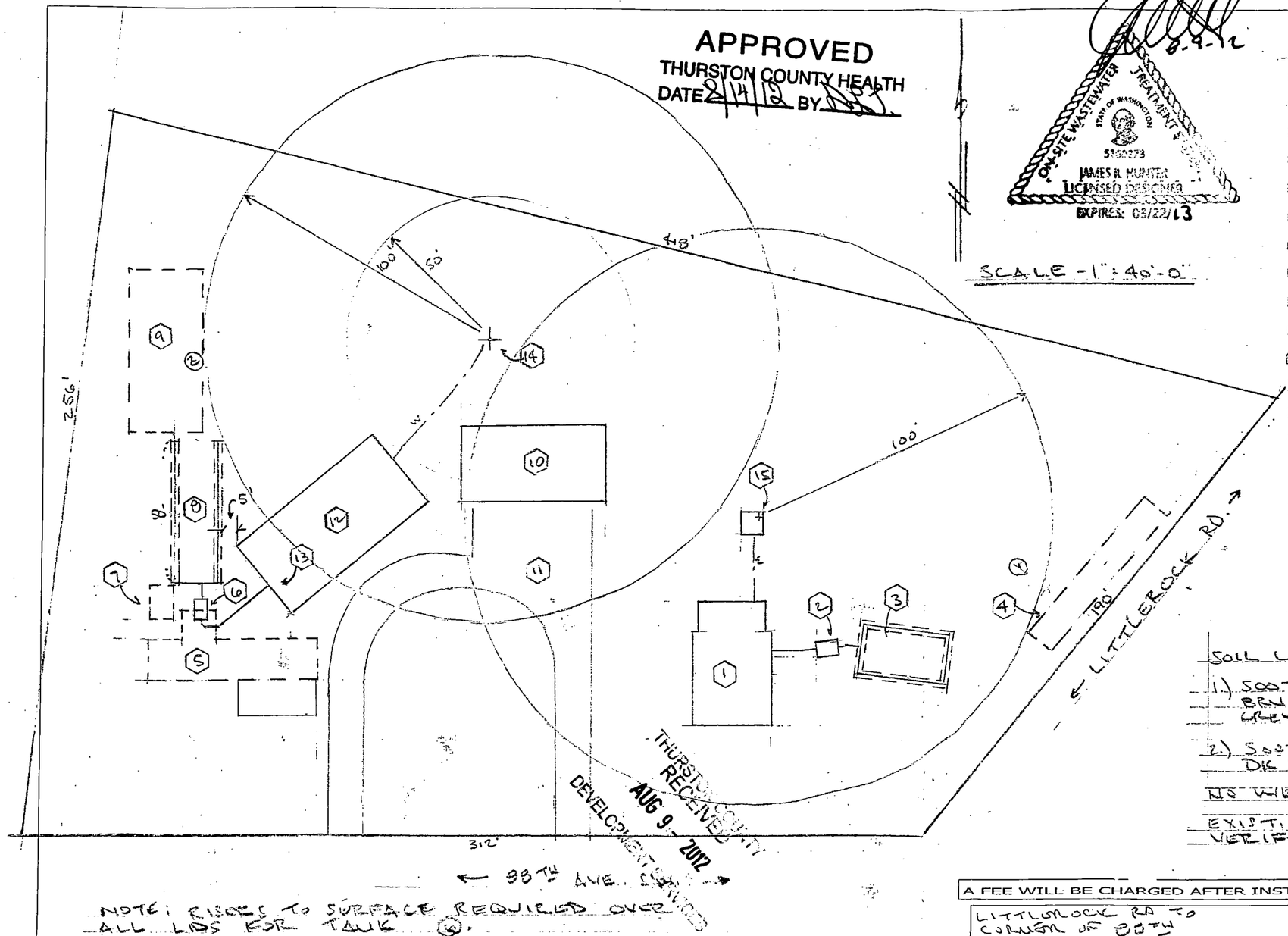
APPROVED
THURSTON COUNTY HEALTH
DATE 8/14/12 BY

8-9-12
ONSITE WASTEWATER TREATMENT
STATE OF WASHINGTON
51500273
JAMES R. HUNTER
LICENSED DESIGNER
EXPIRES: 03/22/13

SCALE - 1" = 40'-0"



1 - EXISTING RESIDENCE
2 - EXISTING SEPTIC TANK
3 - EXISTING DRAINFIELD
4 - RESERVE AREA
5 - EXISTING RESIDENCE (TO BE REMOVED)
6 - EXISTING SEPTIC TANK (IN G. 9B.P)
7 - EXISTING SHED (TO BE REMOVED)
8 - EXISTING DRAINFIELD
9 - PROPOSED RESERVE AREA
10 - EXISTING GARAGE
11 - EXISTING DRIVE
12 - PROPOSED 2 BDRM RES
13 - STUB OUT | CLEAN OUT EL. 100.0
14 - PROPOSED SINGLE FAMILY WELL
15 - EXISTING SINGLE FAMILY WELL

NOTE: TOP OF EXISTING TANK 6 IS RBM
RBM EL. 100.0

NOTE: DRAINFIELD TRENCH BOTTOM ELEVATION IS 98.0. FOUNDATION BOTTOM IS ELEVATION 100.5. SETBACK OF 5'-0" FROM BUILDING TO DRAINFIELD JUSTIFIED BECAUSE FOUNDATION IS HIGHER. NO FOOTING DRAIN ALLOWED.

SOIL LOGS

1) SOOT
BRN MED. SAND 0" TO 25"
GREY FINE TO MED. SAND 25" TO 45"
45" TO 50"

2) SOOT
DK BRN FINE TO MED. SAND 0" TO 13"
13" TO 42"

NO WELLS WITHIN 100' OF PROPOSED WELL

EXISTING DRAINFIELDS LOCATED BY HOMEOWNER VERIFIED BY DESIGNER

NOTE: RISERS TO SURFACE REQUIRED OVER ALL LIDS FOR TANK 6.

NOTE: EXISTING DRAINFIELD 8 WAS LOCATED BY THE HOMEOWNER BY UNCOVERING THE DRAINFIELD LATERALS.

ESTIMATED PERC RATE IS LESS THAN 5 MIN/INCH.

BASED UPON MANUAL OF SEPTIC TANK PRACTICE THE REQUIRED SQUARE FOOTAGE PER BEDROOM WOULD BE 125 FT² (TABLE I PG. 8)

ACTUAL SQUARE FOOTAGE IS 300 FT². THIS NEW 2 BEDROOM RESIDENCE REQUIRES ONLY 250 FT² OF ABSORBTION AREA

A FEE WILL BE CHARGED AFTER INSTALLATION FOR FINAL INSPECTION & ASBUILT DRAWING

LITTLEROCK RD TO CORNER OF 88TH

88TH — LITTLEROCK RD

JIM HUNTER AND ASSOCIATES
P.O. BOX 162 OLY, WA 98507 753-1226

DESIGNER - JIM HUNTER

CERTIFIED SITE PLAN
FOR DEB BOWNE

SITE ADDR. 3820 TO 3830 88TH AVE SW

LEGAL OF

TP# 12717240700 SITE#

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