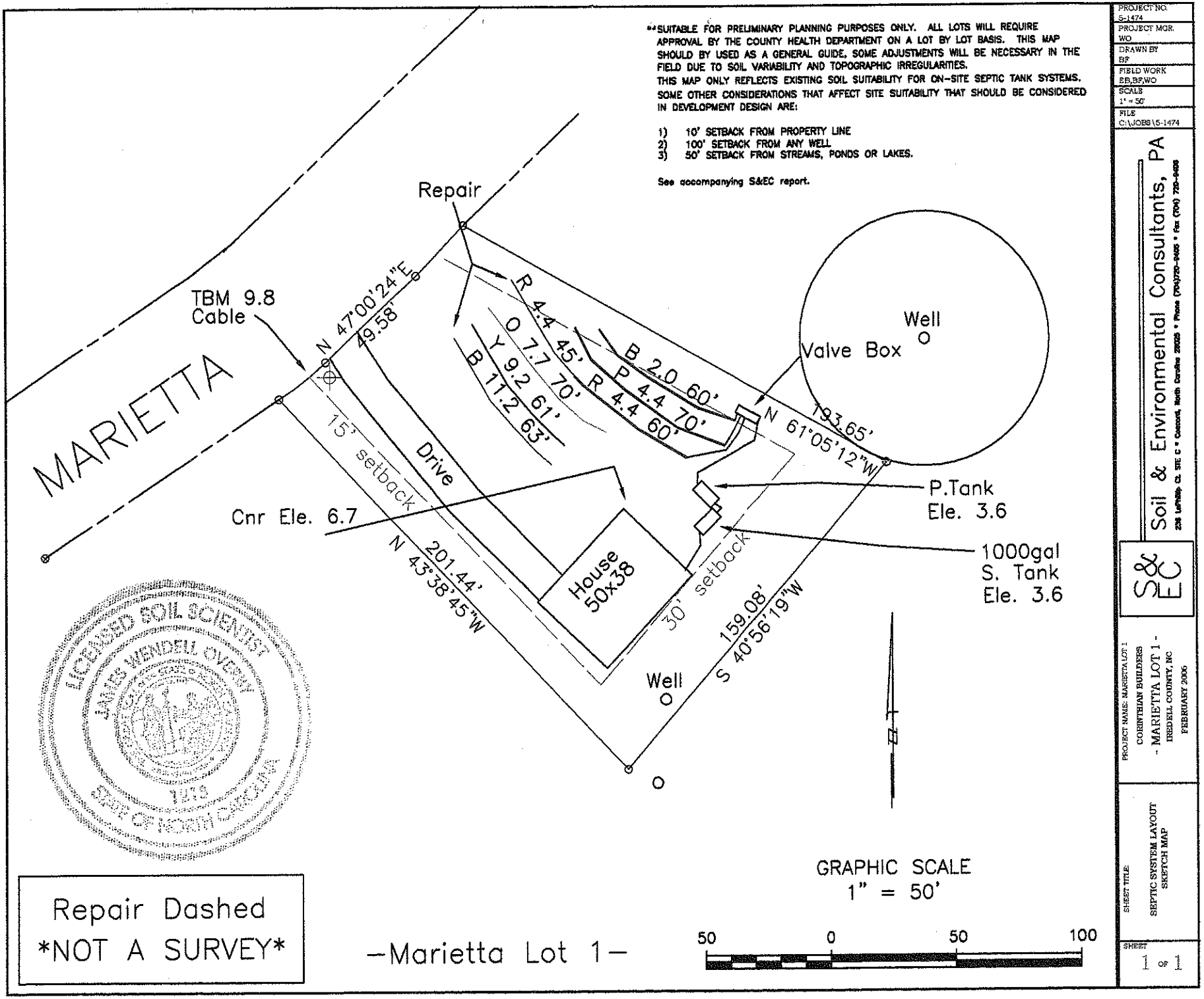

**SUITABLE FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND TOPOGRAPHIC IRREGULARITIES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS. SOME OTHER CONSIDERATIONS THAT AFFECT SITE SUITABILITY THAT SHOULD BE CONSIDERED IN DEVELOPMENT DESIGN ARE:
1) 10' SETBACK FROM PROPERTY LINE
2) 100' SETBACK FROM ANY WELL
3) 50' SETBACK FROM STREAMS, PONDS OR LAKES.
See accompanying S&EC report.
Repair
TBM 9.8
Cable
MARIETTA
N 47°00'24"E
49.58'
R 4.4 45'
O 7.7 70'
Y 9.2 61'
B 11.2 63'
B 2.0 60'
P 4.4 70'
R 4.4 60'
Well
Valve Box
N 61°05'12"W
193.65'
15' setback
Drive
Cnr Ele. 6.7
P.Tank
Ele. 3.6
1000gal
S. Tank
Ele. 3.6
N 43°38'45"W
201.44'
House
50x38
30' setback
S 40°56'19"W
159.08'
Well
GRAPHIC SCALE
1" = 50'
50
0
50
100
LICENSED SOIL SCIENTIST
JAMES WENDELL OVERBY
1213
STATE OF NORTH CAROLINA
Repair Dashed
NOT A SURVEY
-Marietta Lot 1-
PROJECT NO.
S-1474
PROJECT MGR.
WO
DRAWN BY
BF
FIELD WORK
BB,BF,WO
SCALE
1" = 50'
FILE
C:\JOBS\S-1474
Soil & Environmental Consultants, PA
S&EC
PROJECT NAME: MARIETTA LOT 1
CORINTHIAN BUILDERS
- MARIETTA LOT 1 -
IREDELL COUNTY, NC
FEBRUARY 2006
SHEET TITLE:
SEPTIC SYSTEM LAYOUT
SKETCH MAP
SHEET
1 OF 1