

[AP 20 ~ LOT 24]  
 (903 ROCKY HILL ROAD)  
 N/F RITA A. DESJARDINS  
 DB 105 - PG 816  
 DB 097 - PG 191

WETLANDS FLAGGED BY NATURAL  
 RESOURCE SERVICES, INC  
 (SEE REPORT DATED JULY 11, 2014)

SCREEN PLANTINGS TO BE  
 EASTERN RED CEDAR  
 (JUNIPERUS VIRGINIANA)  
 PLANTED 10' O.C. (12 COUNT)

PROPOSED HOUSE AND  
 PORCH AREA = 2,356 SF

PROPOSED 3 BEDROOM  
 TOP = 392.10  
 BSMT = 384.60

PROPOSED SILT FENCE  
 LIMIT OF DISTURBANCE

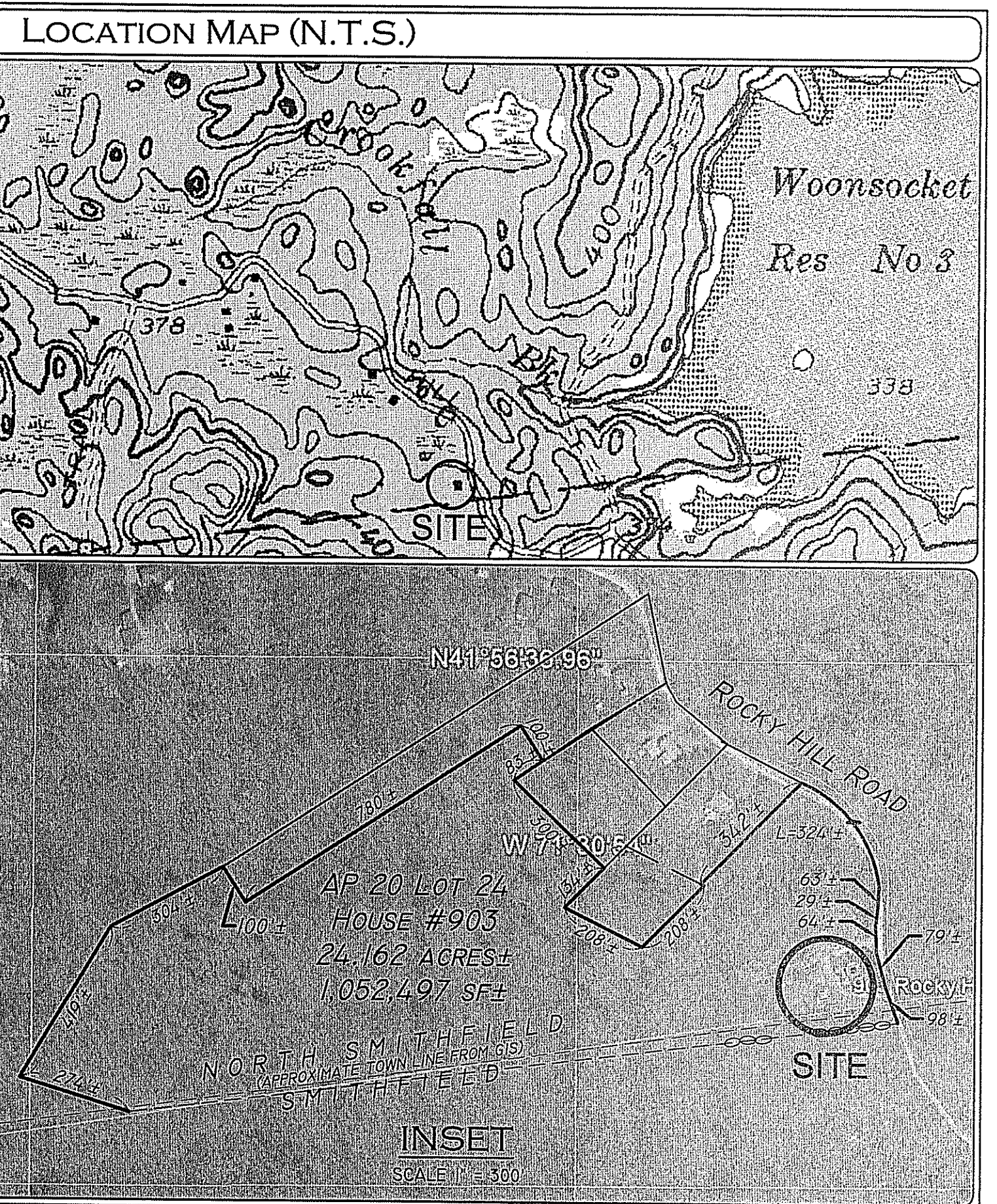
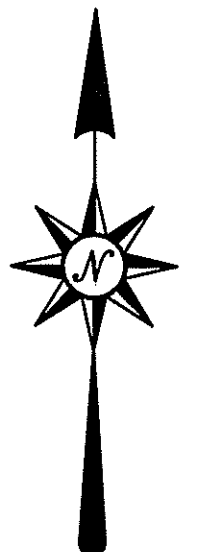
4" PVC PIPE ROOF LEADERS  
 FROM ALL DOWN SPOUTS TO  
 DRYWELL. (TYP.)

4" PVC PIPE MANIFOLD  
 WITH THREE FEED LINES.

1850 ±  
 ALONG STONE WALL

[AP 48 - LOT 16]  
 (248 ROCKY HILL ROAD)  
 N/F DUANE D. LOCKABY  
 DB 760 - PG 323  
 DB 473 - PG 870  
 DB 050 - PG 035

PLAN VIEW  
 SCALE 1" = 20'



**LEGEND**

- SOIL TEST PIT (Symbol: TP)
- ORIGINAL CONTOUR (Symbol: Dashed line)
- PROPOSED CONTOUR (Symbol: Solid line)
- PROPOSED SPOT ELEVATION (Symbol: 'x' with value)

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 OWTS & FRESHWATER WETLANDS  
 JOINT PERMIT APPROVAL

OWTS# 19251289 PERM# 111715  
 APPROVED: [Signature] DATE 11/17/15  
 No Changes Allowed Without RIDEM Approval  
 Approved Plans/Permit Must Be Kept at Construction Site

**GRAPHIC SCALE**  
 1 INCH = 20 FEET

**CONTENTS:**  
 PAGE 1 OF 2: 20 SCALE SITE PLAN, 300 SCALE INSET AND LOCUS.  
 PAGE 2 OF 2: CROSS SECTION, DETAILS, SPECIFICATIONS AND NOTES.

1ST REVISION: OCTOBER 15, 2015 (ADJUSTED FROM 4 TO 3 BEDROOM AND NEW HOUSE)

2ND REVISION: OCTOBER 30, 2015 (ADJUSTED TO DEM COMMENTS)

**ONSITE WASTEWATER TREATMENT SYSTEM (OWTS) DESIGN PLAN**

MICHAEL S. FARIA  
 No. 8325  
 REGISTERED  
 PROFESSIONAL ENGINEER  
 (CIVIL)

"ROCKY HILL ROAD"  
 903 ROCKY HILL ROAD, NORTH SMITHFIELD, RI  
 AP 20, LOT 24

APPLICANT/OWNER: RITA DESJARDINS  
 903 ROCKY HILL ROAD, NORTH SMITHFIELD, RI

JOB # 14-030 SCALE: 1" = 20' DESIGNED BY: MSF DATE: JULY 26, 2014

PROFESSIONAL SEAL

3RD REVISION: NOVEMBER 13, 2015 (ADJUSTED PLAN VIEW ELUEN LAYOUT)

**INSITE** Engineering Services, LLC  
 PROFESSIONAL ENGINEERS | LAND SURVEYORS  
 Precision. Clarity. Certainty.

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 1589 Fall River Avenue, Seekonk, MA 02771  
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SHEET  
**1**  
 OF 2

I:\14-030 Rocky Hill Road - North Smithfield - MerrimackCAD\14-030 Rocky Hill Road North Smithfield RI OWTS DESIGN PLAN 14-030-2015.dwg, OWTS-FINAL, 11/17/2015 2:08:04 PM, DWG PLOT: P1

