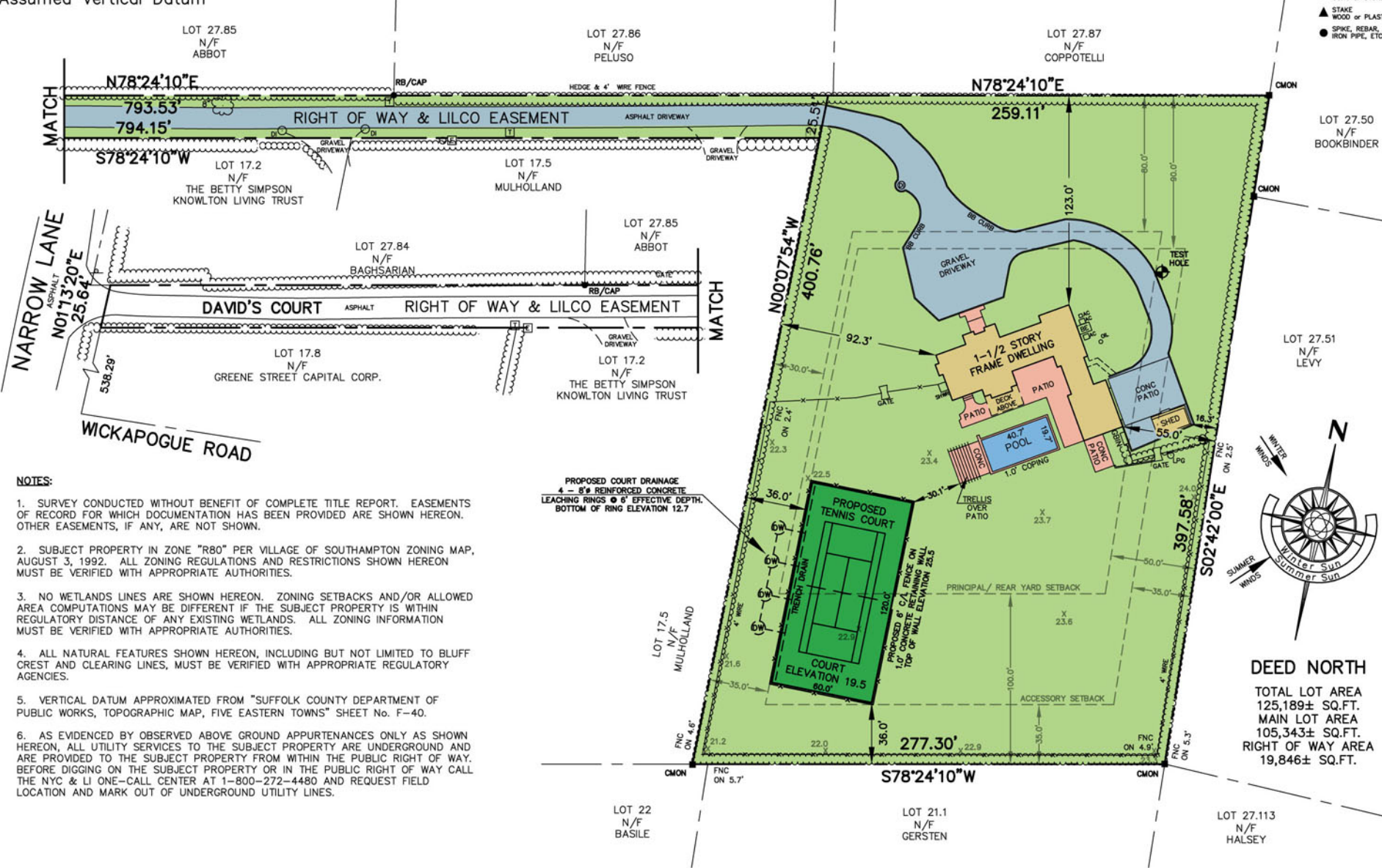
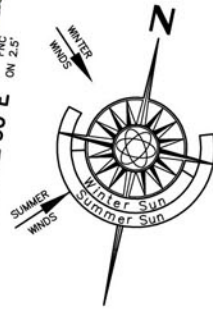


Assumed Vertical Datum



- NOTES:**
1. SURVEY CONDUCTED WITHOUT BENEFIT OF COMPLETE TITLE REPORT. EASEMENTS OF RECORD FOR WHICH DOCUMENTATION HAS BEEN PROVIDED ARE SHOWN HEREON. OTHER EASEMENTS, IF ANY, ARE NOT SHOWN.
  2. SUBJECT PROPERTY IN ZONE "R80" PER VILLAGE OF SOUTHAMPTON ZONING MAP, AUGUST 3, 1992. ALL ZONING REGULATIONS AND RESTRICTIONS SHOWN HEREON MUST BE VERIFIED WITH APPROPRIATE AUTHORITIES.
  3. NO WETLANDS LINES ARE SHOWN HEREON. ZONING SETBACKS AND/OR ALLOWED AREA COMPUTATIONS MAY BE DIFFERENT IF THE SUBJECT PROPERTY IS WITHIN REGULATORY DISTANCE OF ANY EXISTING WETLANDS. ALL ZONING INFORMATION MUST BE VERIFIED WITH APPROPRIATE AUTHORITIES.
  4. ALL NATURAL FEATURES SHOWN HEREON, INCLUDING BUT NOT LIMITED TO BLUFF CREST AND CLEARING LINES, MUST BE VERIFIED WITH APPROPRIATE REGULATORY AGENCIES.
  5. VERTICAL DATUM APPROXIMATED FROM "SUFFOLK COUNTY DEPARTMENT OF PUBLIC WORKS, TOPOGRAPHIC MAP, FIVE EASTERN TOWNS" SHEET No. F-40.
  6. AS EVIDENCED BY OBSERVED ABOVE GROUND APPURTENANCES ONLY AS SHOWN HEREON, ALL UTILITY SERVICES TO THE SUBJECT PROPERTY ARE UNDERGROUND AND ARE PROVIDED TO THE SUBJECT PROPERTY FROM WITHIN THE PUBLIC RIGHT OF WAY. BEFORE DIGGING ON THE SUBJECT PROPERTY OR IN THE PUBLIC RIGHT OF WAY CALL THE NYC & LI ONE-CALL CENTER AT 1-800-272-4480 AND REQUEST FIELD LOCATION AND MARK OUT OF UNDERGROUND UTILITY LINES.

PROPOSED COURT DRAINAGE  
4 - 8" REINFORCED CONCRETE  
LEACHING RINGS @ 6' EFFECTIVE DEPTH.  
BOTTOM OF RING ELEVATION 12.7



**DEED NORTH**  
TOTAL LOT AREA  
125,189± SQ.FT.  
MAIN LOT AREA  
105,343± SQ.FT.  
RIGHT OF WAY AREA  
19,846± SQ.FT.

**CERTIFIED TO:**  
PLATINUM SOUTHAMPTON, LLC.

**PRELIMINARY 31 MAR 2011 rev1**

**GRADING & DRAINAGE DESIGN**  
by FRANK LOMBARDO ARCHITECTS

Frank Lombardo, RA License No. 15424

**PLATINUM SOUTHAMPTON, LLC**

PROPERTY SITUATE AT  
**7 DAVID'S COURT**  
VILLAGE OF SOUTHAMPTON, NY  
COUNTY OF SUFFOLK, TOWN OF SOUTHAMPTON  
DISTRICT 904, SECTION 20, BLOCK 2, LOT 17.4

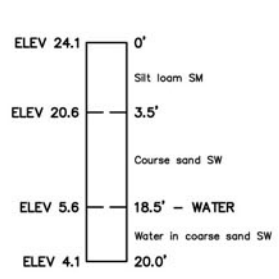
PREPARED BY  
**F. MICHAEL HEMMER, LS, P.C.**

PROFESSIONAL SURVEYING SERVICES  
PO Box 1328, SAG HARBOR, NEW YORK 11963  
(631) 725-7199 INFO@FMHLB.COM



Sheet 1 OF 1  
Sheet Title:  
**PROPOSED TENNIS COURT**

Field Work: JML, JCK, CRM  
Drawn By: FMH, JML  
Checked By: FMH  
Reviewed By: FMH  
Project No: S-030  
Drawing Name: S-030 Prot  
Scale: 1" = 50'  
Date: 15 JUN 2005  
Revisions:  
17JUN05 LOT COVERAGES  
11MAR11 UPDATE  
14MAY11 DRYWELL VOLUMES  
31MAR11 GRADING/DRAINAGE

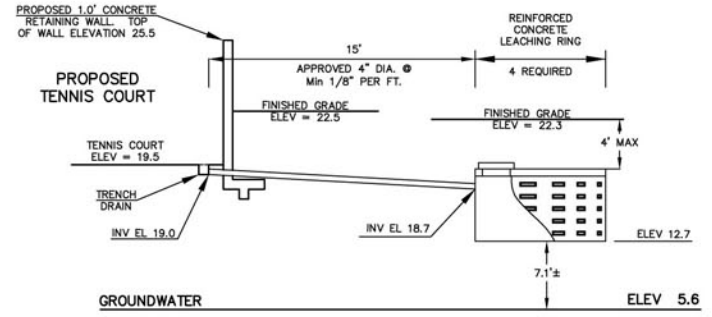


TEST HOLE 03/30/11  
SHAWN BARRON, MS

**TABLE OF AREAS** (SQ. FT.)

LOT SIZE	105,343
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EXISTING TOTAL LOT COVERAGE 4,749  
PROPOSED TOTAL LOT COVERAGE 11,949  
ALLOWED TOTAL LOT COVERAGE 16,248  
(105,343 × 0.14 + 1,500)



PROPOSED TENNIS COURT DRAINAGE SYSTEM PROFILE  
(NOT TO SCALE - SEE LANDSCAPE PLAN & DETAILS)

DRY WELL VOLUMES FOR 2" RAINFALL  
PROPOSED TENNIS COURT = 7,200 SF

RAINFALL VOLUME =  $[2" / (12" / 1')] \times 7,200 \text{ SF} = 1,202 \text{ CF}$

LEACHING RING VOLUME FOR 8' DIAMETER x 1' DEPTH  
 $P1 \times 8' \times 2 \times 1/4 \times 1' = 50.2 \text{ CF}$

REQUIRED DEPTH OF RINGS =  $1,202 \text{ CF} / 50.2 \text{ CF/FT} = 23.9 \text{ FT}$

DEPTH OF RINGS PROVIDED = 24 FT (4 @ 6' EFFECTIVE DEPTH)

**CERTIFICATION & ALTERATION NOTE:**  
UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW. ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S INKED SEAL OR EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES. CERTIFICATIONS INDICATED HEREON SIGNIFY THAT THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE EXISTING CODE OF PRACTICE FOR LAND SURVEYS ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS. SAID CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS. LOCATIONS OF UNDERGROUND IMPROVEMENTS OR ENCROACHMENTS, IF ANY EXIST EXCEPT AS SHOWN HEREON, ARE NOT KNOWN AND ARE NOT COVERED BY THIS CERTIFICATION.  
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