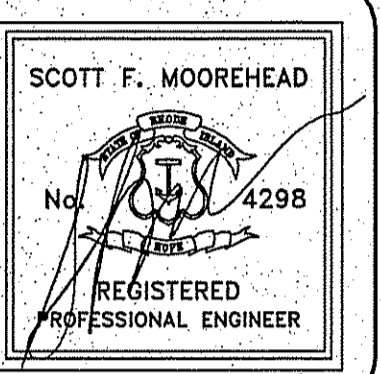


A.P. 42 LOT 173 "Appendix B"
 DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED WITH CONDITIONS
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED SEP 9 2008 FILE # 05-0082
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE
 [Signature]

DESIGNER/ENGINEER:
 SFM ENGINEERING ASSOCIATES
 410 TIOGUE AVENUE
 COVENTRY, RHODE ISLAND 02816
 401-826-3736



- GENERAL NOTES:**
- ORIGINAL BOUNDARY, TOPOGRAPHIC, AND WETLANDS DATA WERE PROVIDED BY MARSH SURVEYING INC. SCITUATE SURVEYS, INC. HAS NOT PERFORMED A RE-SURVEY OF THE SUBJECT PARCEL TO VERIFY THE ACCURACY AND RELIABILITY OF THE DATA PROVIDED. ADDITIONAL TOPOGRAPHIC AND WETLANDS DATA WAS COLLECTED ON-SITE BY SCITUATE SURVEYS, INC. FROM HORIZONTAL AND VERTICAL CONTROL PROVIDED BY MARSH SURVEYING INC.
 - TOPOGRAPHY AND ELEVATIONS SHOWN ARE FROM AN ON-SITE SURVEY PERFORMED BY MARSH SURVEYING INC. IN MARCH AND MAY 2001, TO A CLASS II VERTICAL STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS. THE BENCH MARK USED FOR THE SURVEY WAS NGVD23. ADDITIONAL LOCATION WAS PERFORMED BY SCITUATE SURVEYS, INC. IN DECEMBER 2004.
 - SITE IS WITHIN FLOOD HAZARD ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN) REFERENCE F.I.R.M. MAP PANEL NO. 440016-002 B REVISED FEB. 16, 1990.
 - THE WETLAND EDGES (WOODED SWAMP, AREA SUBJECT TO STORM FLOWAGE) WERE DELINEATED BY NATURAL RESOURCE SERVICES, INC. IN MARCH, 2001 AND LOCATED IN THE FIELD BY MARSH SURVEYING INC. THE PERENNIAL RIVER WAS DELINEATED AND LOCATED IN THE FIELD BY MARSH SURVEYING INC. ADDITIONAL WETLAND EDGES WERE DELINEATED IN THE FIELD BY NATURAL RESOURCE SERVICES, INC. IN DECEMBER 2004. THESE AND THE ADDITIONAL RIVER BANK LOCATION WAS PERFORMED IN DECEMBER 2004 BY SCITUATE SURVEYS, INC.
 - HAYBALE EROSION CHECK (R.I. STANDARD 9.1.0) AND FOR SILT FENCE SHALL BE INSTALLED AT ALL LIMITS OF DISTURBANCE PRIOR TO EARTH DISTURBING ACTIVITIES AND SHALL BE MAINTAINED UNTIL ALL DISTURBED AREAS ARE PERMANENTLY STABILIZED.
 - NO WORK IS ALLOWED WITHIN STATE REGULATED WETLANDS EXCEPT AS SPECIFICALLY SHOWN. AREAS SOUTHERLY AND WESTERLY OF THE PROPOSED LIMIT OF DISTURBANCE SHALL REMAIN IN A NATURAL UNDISTURBED STATE.
 - ALL IMPROVEMENTS SHALL BE ACCURATELY LOCATED AND STAKED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - DISTURBED AREAS SHALL BE STABILIZED WITH 4" LOAM AND SEED OR SOD, PROPOSED SLOPES SHALL BE 3:1 MAXIMUM.
 - ALL WORK SHALL BE PERFORMED IN STRICT CONFORMANCE WITH THE REQUIREMENTS OF THE D.E.M. WETLANDS AND I.S.D.S. PERMITS AND IN COMPLIANCE WITH ALL TOWN REGULATIONS.
 - THE SITE IS ENTIRELY WOODED.
 - ALL STAGES OF I.S.D.S. CONSTRUCTION MUST BE SUPERVISED BY THE SYSTEM DESIGNER.
 - THE SITE IS WITHIN THE SNEECH POND, DIAMOND HILL, ARNOLD MILLS, ABBOTT RUN, AND HAPPY HOLLOW DRINKING WATER SUPPLY WATER SHED.
 - THE 100-YEAR FLOOD ZONE FOR SYLVAS BROOK WAS CALCULATED FROM DATA PROVIDED BY SCITUATE SURVEYS, INC. FROM ON-SITE SURVEYS IN AUGUST 2002 AND DECEMBER 2004 TO A CLASS II VERTICAL STANDARD. REFERENCE THE 100-YEAR FLOOD STUDY FOR KIMBERLY COURT, CUMBERLAND, R.I. OCTOBER 2002, REVISED MARCH 2003, UPDATED JANUARY 2005 BY S.F.M. ENGINEERING ASSOCIATES.
 - REFERENCE R.I.D.E.M. WETLANDS PERMIT TO ALTER #02-0121 AND I.S.D.S. PERMIT #0108-0285 FOR ADDITIONAL INFORMATION.
 - PRIOR TO COMMENCEMENT OF ANY SITE ALTERATIONS, PERMANENT BUFFER ZONE MARKERS MUST BE INSTALLED ALONG THE LIMIT OF DISTURBANCE AT THE LOCATIONS INDICATED AS "PM" ON THE APPROVED SITE PLANS, IN ORDER TO PROVIDE PERMANENT REFERENCE POINTS ON SITE THAT ARE CLEAR TO PRESENT AND FUTURE PROPERTY OWNERS. A PERMANENT-TYPE TAG OR SIGN LABELED "TODAY BUFFER ZONE" MUST BE PLACED ON EACH MARKER. NO ALTERATIONS OF ANY KIND ARE PERMITTED BEYOND THESE MARKERS WITHOUT FIRST OBTAINING THE NECESSARY PERMIT FROM RIDEM.
 - THE PERMANENT LIMIT OF DISTURBANCE WITHIN THE WETLANDS SHALL BE REPLANTED WITH INKBERY (ILEX GLABRA) 3 FEET HIGH AND ROSEBAY RHODODENDRON (RHODODENDRON MAXIMUM) 4' HIGH PLANTED EIGHT (8) IN CENTER IN A DOUBLE, STAGGERED ROW.
 - A TEMPORARY LIMIT OF DISTURBANCE WITHIN THE WETLANDS SHALL BE ESTABLISHED TO ACCOMMODATE SEPTIC SYSTEM CONSTRUCTION AND TO ENSURE THAT WETLANDS PLANTINGS ARE AT LEAST 10' FROM THE LEACH FIELD. UPON COMPLETION OF CONSTRUCTION THE AREA WILL BE ALLOWED TO REVEGETATE NATURALLY TO THE PERMANENT LIMIT OF DISTURBANCE.

- LEGEND**
- PROPOSED WATER SERVICE
 - UTILITY POLE
 - STONE WALL
 - PROPOSED TREE/VEGETATION LINE
 - SPOT ELEVATION
 - EXISTING CONTOUR ELEVATION
 - PROPOSED CONTOUR ELEVATION
 - LIMIT OF 100-YEAR FLOOD
 - LIMIT OF DISTURBANCE AT EROSION CHECK
 - GROUND WATER TABLE TEST PIPE
 - WETLAND DELINEATION FLAG
 - WETLAND/UPLAND SOIL DATA PLOT
 - PROPOSED 4"x4" PRESSURE TREATED POST, 24" (MINIMUM) ABOVE GROUND
 - ROSEBAY RHODODENDRON (RHODODENDRON MAXIMUM)
 - INKBERY (ILEX GLABRA) (NON-COMPACT FORM ONLY)

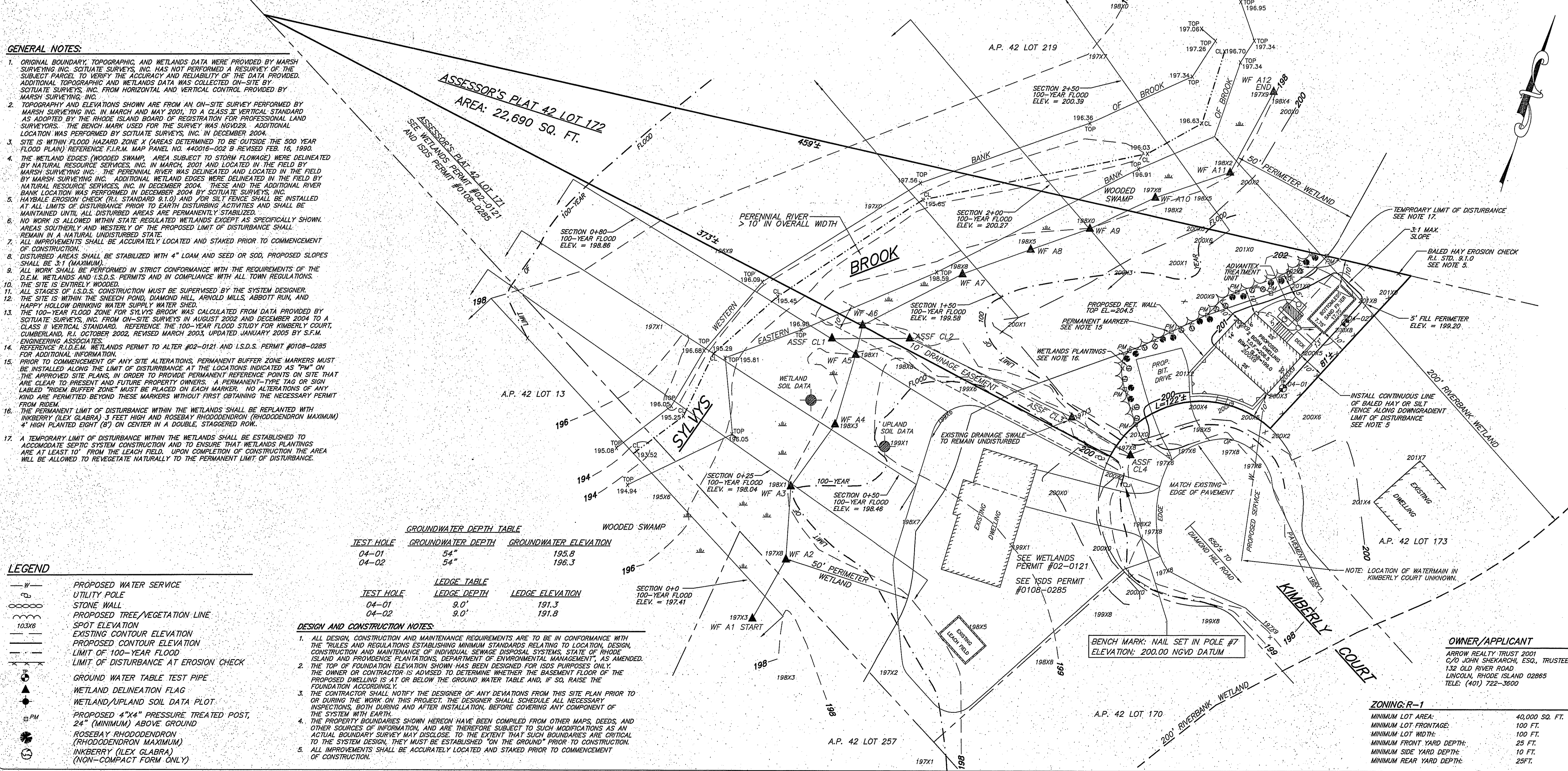
GROUNDWATER DEPTH TABLE

TEST HOLE	GROUNDWATER DEPTH	GROUNDWATER ELEVATION
04-01	54"	195.8
04-02	54"	196.3

LEDGE TABLE

TEST HOLE	LEDGE DEPTH	LEDGE ELEVATION
04-01	9.0'	191.3
04-02	9.0'	191.8

- DESIGN AND CONSTRUCTION NOTES:**
- ALL DESIGN, CONSTRUCTION AND MAINTENANCE REQUIREMENTS ARE TO BE IN CONFORMANCE WITH THE RULES AND REGULATIONS ESTABLISHING MINIMUM STANDARDS RELATING TO LOCATION, DESIGN, CONSTRUCTION AND MAINTENANCE OF INDIVIDUAL SEWAGE DISPOSAL SYSTEMS, STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT, AS AMENDED.
 - THE TOP OF FOUNDATION ELEVATION SHOWN HAS BEEN DESIGNED FOR ISDS PURPOSES ONLY. THE OWNER OR CONTRACTOR IS ADVISED TO DETERMINE WHETHER THE BASEMENT FLOOR OF THE PROPOSED DWELLING IS AT OR BELOW THE GROUND WATER TABLE AND, IF SO, RAISE THE FOUNDATION ACCORDINGLY.
 - THE CONTRACTOR SHALL NOTIFY THE DESIGNER OF ANY DEVIATIONS FROM THIS SITE PLAN PRIOR TO OR DURING THE WORK ON THIS PROJECT. THE DESIGNER SHALL SCHEDULE ALL NECESSARY INSPECTIONS, BOTH DURING AND AFTER INSTALLATION, BEFORE COVERING ANY COMPONENT OF THE SYSTEM WITH EARTH.
 - THE PROPERTY BOUNDARIES SHOWN HEREON HAVE BEEN COMPILED FROM OTHER MAPS, DEEDS, AND OTHER SOURCES OF INFORMATION, AND ARE THEREFORE SUBJECT TO SUCH MODIFICATIONS AS AN ACTUAL BOUNDARY SURVEY MAY DISCLOSE. TO THE EXTENT THAT SUCH BOUNDARIES ARE CRITICAL TO THE SYSTEM DESIGN, THEY MUST BE ESTABLISHED "ON THE GROUND" PRIOR TO CONSTRUCTION.
 - ALL IMPROVEMENTS SHALL BE ACCURATELY LOCATED AND STAKED PRIOR TO COMMENCEMENT OF CONSTRUCTION.



SCITUATE SURVEYS, INC.
 410 TIOGUE AVENUE
 COVENTRY, RHODE ISLAND 02816
 401-821-6101
 LAND SURVEYING/MAPPING/SITE PLANNING

FOR STREET AND ROAD INDEX, FILE UNDER:
 KIMBERLY COURT

THIS SURVEY AND PLAN CONFORM TO A CLASS II STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.
 BY: [Signature]
 ANGELO M. RAMONDI, PROFESSIONAL LAND SURVEYOR NO. 1762

PLAN OF PROPOSED
 SEWAGE DISPOSAL SYSTEM
 ASSESSOR'S PLAT 42 LOT 172
 KIMBERLY COURT
 CUMBERLAND, RHODE ISLAND
 PREPARED FOR: ACCRINGTON REALTY, LLC

JUL - 8 2008

DATE: DECEMBER 30, 2004 REVISION: AUGUST 28, 2006

OWNER/APPLICANT
 ARROW REALTY TRUST 2001
 C/O JOHN SHEKARCH, ESQ., TRUSTEE
 132 OLD RIVER ROAD
 LINCOLN, RHODE ISLAND 02865
 TELE: (401) 722-3600

ZONING: R-1

MINIMUM LOT AREA:	40,000 SQ. FT.
MINIMUM LOT FRONTAGE:	100 FT.
MINIMUM LOT WIDTH:	100 FT.
MINIMUM FRONT YARD DEPTH:	25 FT.
MINIMUM SIDE YARD DEPTH:	10 FT.
MINIMUM REAR YARD DEPTH:	25 FT.

PROJECT NO.: SS1727 SHEET 1 OF 1
 DRAWING NO.: SS3012