SOIL TEST RESULTS (NOVEMBER 3, 1995)
PROPERTY OF EMANUEL MISENTI
MOTT LANE   EAST HADDAM, CONNECTICUT

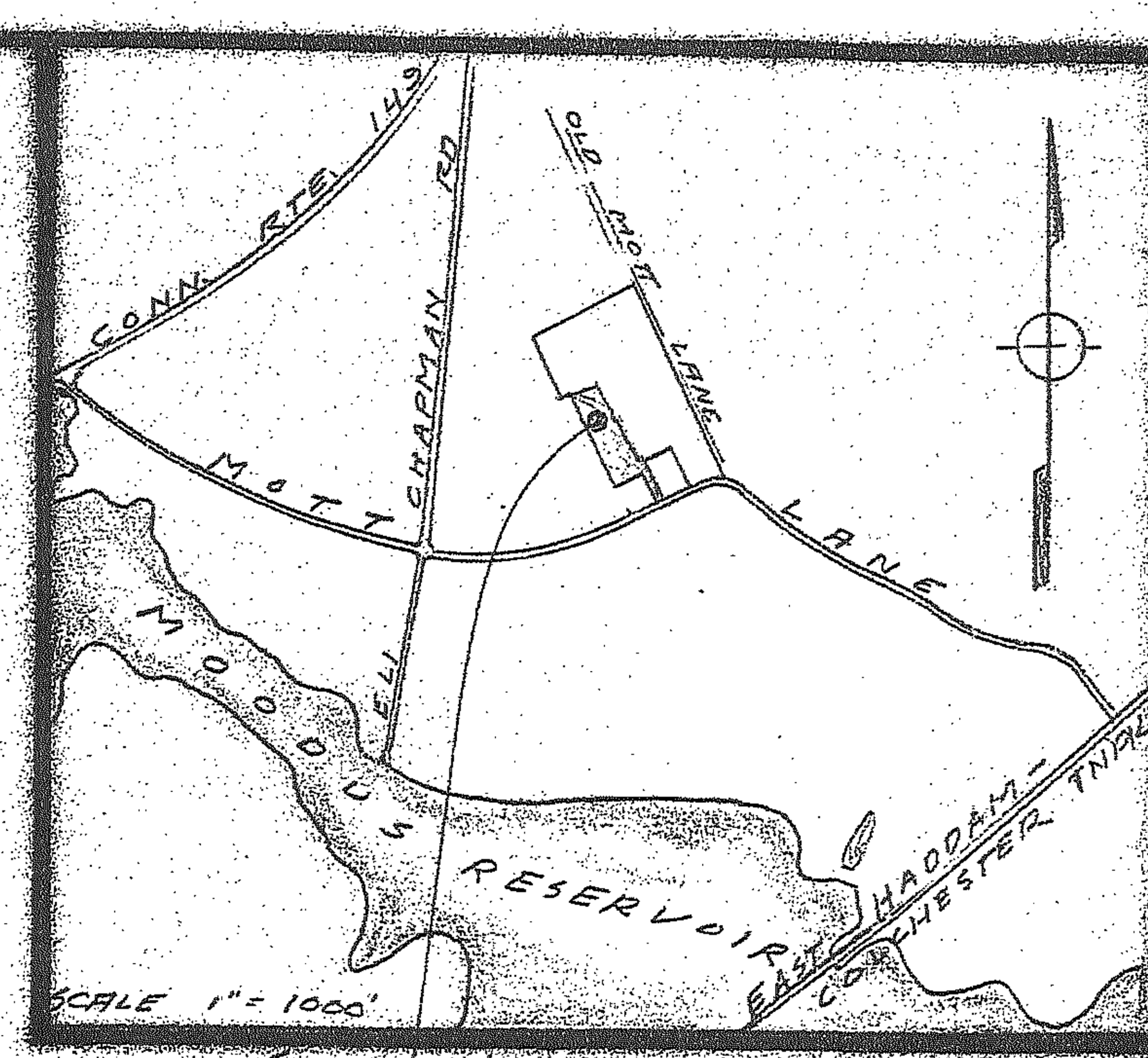
DEEP TEST HOLE 1		DEEP TEST HOLE 2	
0"–5"	TOPSOIL, LEAF LITTER	0"–10"	TOPSOIL, LEAF LITTER
5"–39"	ORANGE BROWN SILTY LOAM, LOOSE, DAMP	10"–44"	ORANGE BROWN SILTY LOAM, LOOSE, DAMP
39"–90"	LIGHT BROWN FINE TO MEDIUM SANDY SILT FIRM TO COMPACT DAMP/WET; STONES NO REFUSAL GROUNDWATER AT 75" MOTTLING AT 34" ROOTS TO 42"	44"–80"	LIGHT BROWN FINE TO MEDIUM SANDY SILT FIRM TO COMPACT DAMP; STONES NO REFUSAL NO GROUNDWATER MOTTLING AT 32" ROOTS TO 46"

PERCOLATION RATE = 7/MIN. IN.

I HERE-BY CERTIFY THAT ALL LOTS SHOWN ON THIS MAP MAY HAVE SEPTIC SYSTEMS AND WELLS AT LOCATIONS SHOWN. THE FOLLOWING LOTS, IF ANY, SHALL HAVE ENGINEERED DESIGNED SYSTEMS ______

TOWN SANITARIAN ______ DATE ______

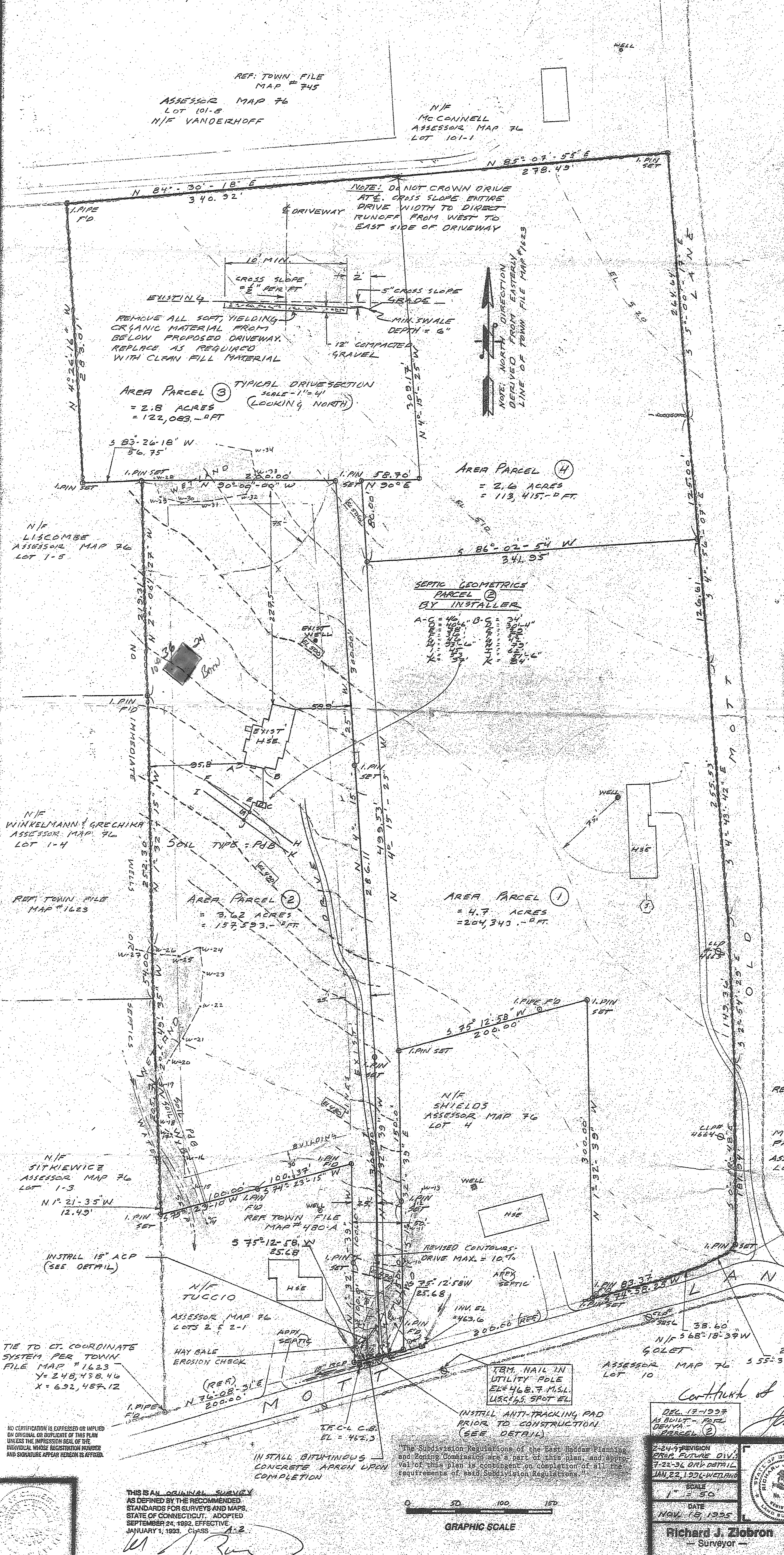
LEGEND
- = STONE WALL
- I.PIN SET = IRON PIN SET
- I.PIPE F/D = IRON PIPE FOUND
- ⊘ = UTILITY POLE & NO.

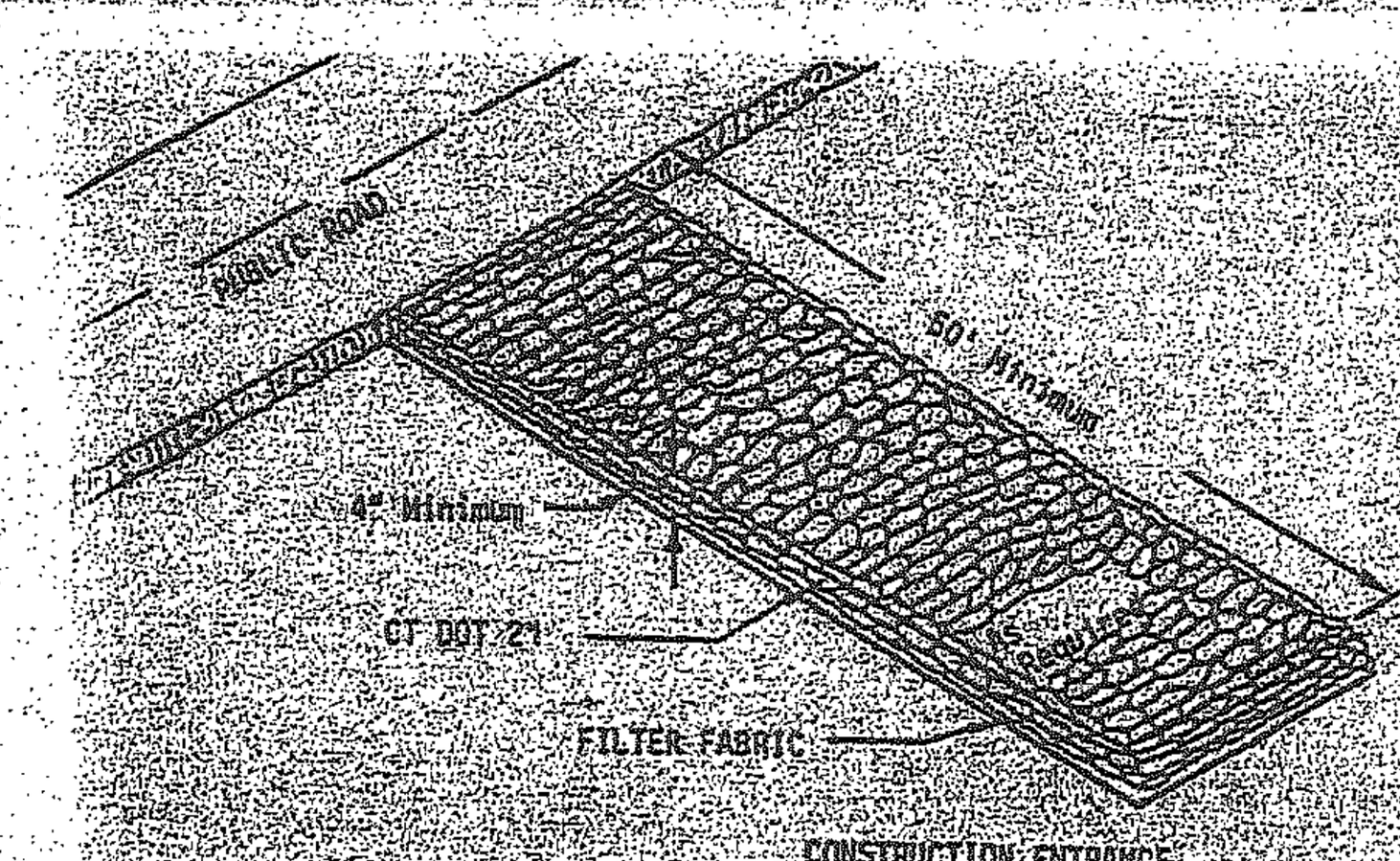


SITE LOCATION
ASSESSOR MAP 76, LOT 3
ZONE = R-1
TOTAL AREA = 13.72 ACRES

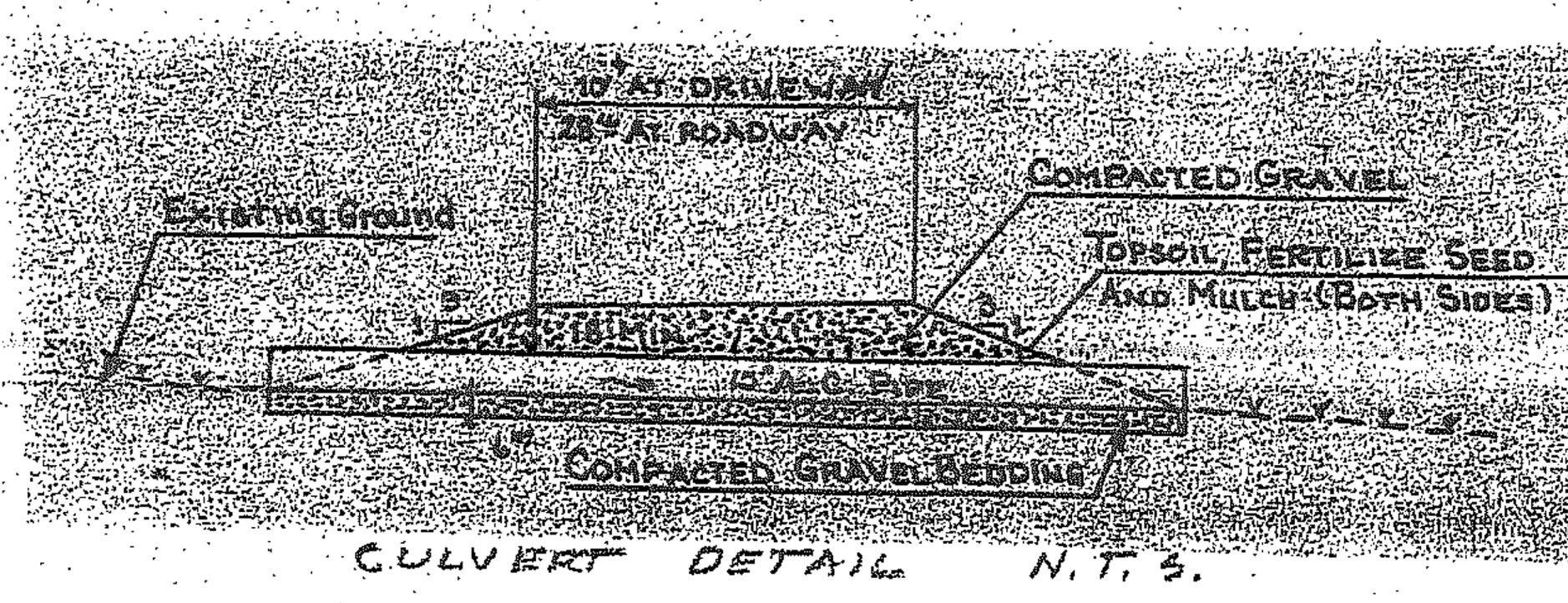
SEDIMENTATION AND EROSION CONTROL NOTES

All sedimentation and erosion control measures shall conform to the requirements set forth in the Connecticut Department of Environmental Protection publication "Connecticut Guidelines for Soil Erosion and Sediment Control" dated January 1985.
Areas disturbed for site improvements shall be kept to an absolute minimum.
The primary measures used to control erosion and sedimentation shall be staked hay bales, hay mulch, jute meshnetting and turf establishment.
a. Staked hay bales shall be employed on the downhill end of all exposed slopes.
b. Hay mulch shall be applied to all exposed areas as soon as possible after exposure (1 week maximum). Mulch on slopes exceeding 5% shall be held in place with jute mesh netting.
c. All exposed areas shall be final graded, covered with topsoil (4" minimum) and seeded as soon after exposure as possible (1 month maximum) to stabilize slopes. Turf establishment shall be accomplished as follows.
Seed for permanent turf establishment shall be applied to a prepared bed of topsoil (4" in depth). Fertilizer shall be 10-10-10 or equal and shall be spread at a rate of 7.5 lbs per 1000 sq. ft. Ground limestone shall be applied at a rate of 90 lbs. per 1000 sq. ft. Seed shall be uniformly spread and shall be a mixture of 45% Kentucky blue grass, 45% Creeping red fescue and 10% Perenial ryegrass applied at a rate of 1 lb. per 1000 sq. ft. Permanent turf establishment shall be done between the dates of April 1 and June 1 or August 15 and September 15.
If permanent turf establishment cannot be done within the time constraints listed above, the exposed areas shall be protected with a temporary vegetative cover. This shall consist of Annual ryegrass applied at a rate of 1 lb. per 1000 sq. ft. to a surface prepared by the application of 10-10-10 fertilizer (7.5 lbs. per 1000 sq. ft.) and ground limestone (90 lbs. per 1000 sq. ft.). This measure shall be applicable between the dates of March 1 and June 15 or August 1 and October 15. Outside of those dates exposed areas shall be protected with hay mulch (90 lbs. per 1000 sq. ft.) anchored with jute mesh netting.
It shall be the responsibility of the owner to install, inspect and maintain all soil erosion and sedimentation control devices. Inspection of all control measures shall be made at least once a week during periods of dry weather, after each runoff producing storm and once a day during periods of prolonged rainfall. Repair or replacement of damaged control measures shall be done immedeately.



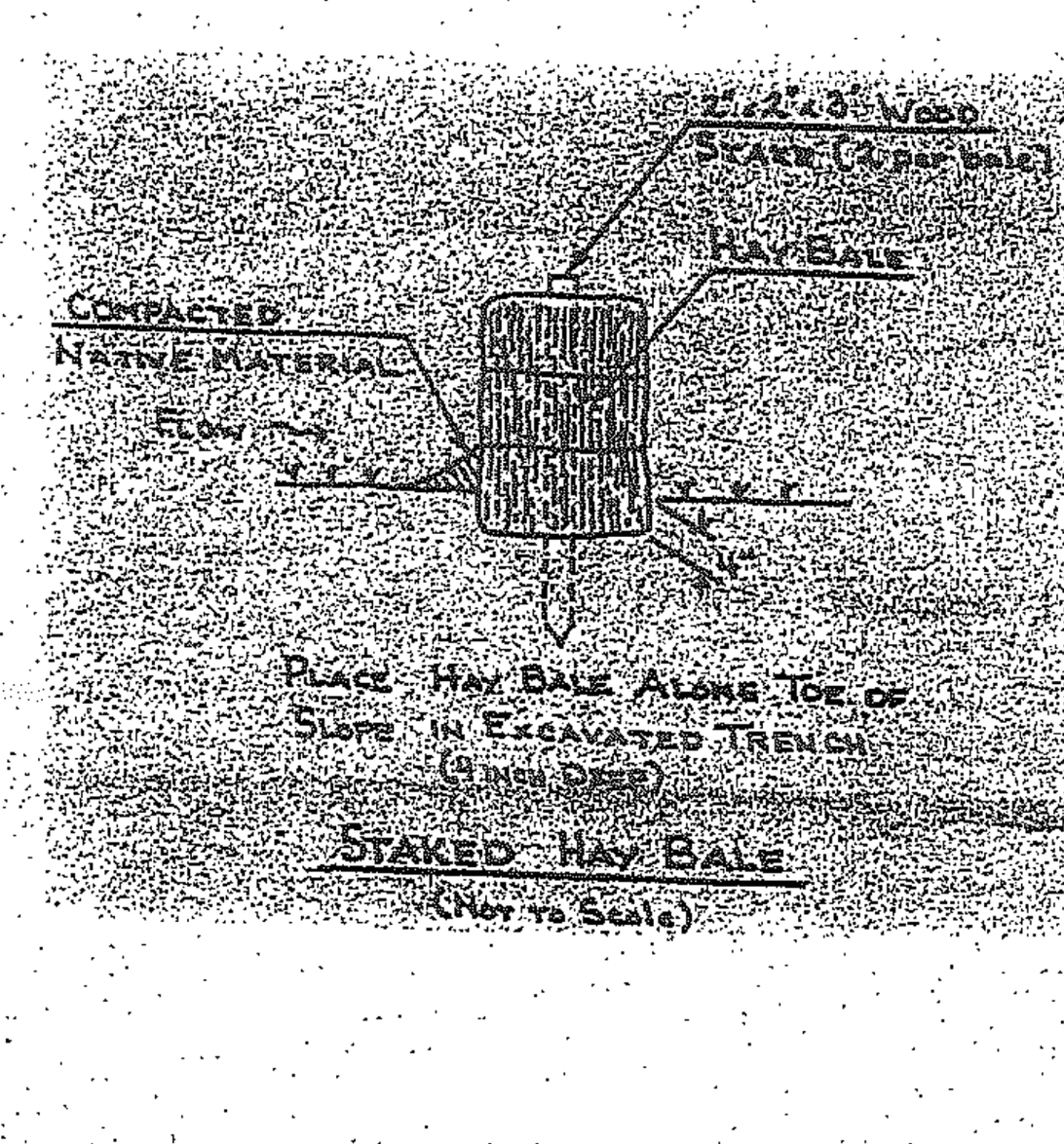


ANTI-TRACKING PAD - N.T.S.



CULVERT DETAIL N.T.S.

GENERAL NOTES
1. TWO FOOT CONTOURS FIELD SURVEYED AND COMPUTER GENERATED. TEN FOOT CONTOURS PER U.S.C.&G.S. MAP
2. SOIL TYPES FROM MIDDLESEX COUNTY SOIL MAPPING
3. PROPERTY IS NOT WITHIN A FLOOD PLAIN AREA
4. LOCATION IS RURAL, RESIDENTAL-WOODED WITH MOSTLY DECIDUOUS TREES
5. MAXIMUM SLOPE = 15.%±
6. PASSIVE SOLAR HEAT CONCEPT IS CONSIDERED ON THIS PLAN
7. IT IS ANTICIPATED THAT UTILITIES WILL BE UNDERGROUND.



STAKED HAY BALE (Not to Scale)

Approval by the East Haddam Planning and Zoning Commission

Date ______ Chairman/Secretary ______

Expiration Date: ______

OWNERS & APPLICANTS:
EMANUEL A., MARIA P. & RUTH D. MISENTI
ADDRESS:
52 MOTT LANE, EAST HADDAM, CONNECTICUT

Certificate of Zoning Compliance [signature] 12/18/97

DEC. 17-1997 AS BUILT - FOR DENYA - PARCEL 2
2-24-97 REVISION PROP. FUTURE DIV.
7-22-96 DRV DETAIL
JAN. 22, 1996-WETLAND

SCALE 1" = 50'
DATE NOV. 18, 1995

SHEET 1 OF 2

SUBDIVISION FOR ~
MISENTI ET AL
TOWN OF EAST HADDAM, CONNECTICUT
VOLUME 132, PAGE 146

Richard J. Ziobron
— Surveyor —
East Haddam, Connecticut 06423

STATE OF CONNECTICUT RICHARD J. ZIOBRON No. 11355 REGISTERED LAND SURVEYOR

"The Subdivision Regulations of the East Haddam Planning and Zoning Commission are a part of this plan, and approval of this plan is contingent on completion of all the requirements of said Subdivision Regulations."

GRAPHIC SCALE 0 50 100 150

NO CERTIFICATION IS EXPRESSED OR IMPLIED ON ORIGINAL OR DUPLICATE OF THIS PLAN UNLESS THE IMPRESSION SEAL OF THE INDIVIDUAL WHOSE REGISTRATION NUMBER AND SIGNATURE APPEAR HEREON IS AFFIXED.

THIS IS AN ORIGINAL SURVEY AS DEFINED BY THE RECOMMENDED STANDARDS FOR SURVEYS AND MAPS, STATE OF CONNECTICUT. ADOPTED SEPTEMBER 24, 1992, EFFECTIVE JANUARY 1, 1993. CLASS A-2