II. EAST HADDAM INLAND WETLANDS AND WATERCOURSES COMMISSION APPLICATION FORM **Please fill out all pages**

DATE RECEIVED 8/23/23 **FEE RECEIVED** 135.00

NAME OF APPLICANT David Rabon

HOME ADDRESS 184 Falls Rd, Moodus, CT 06469 **PHONE** 860-891-8296

BUSINESS ADDRESS N/A **PHONE** N/A

RECORD OWNER David and Deborah Rabon

HOME ADDRESS 184 Falls Rd, Moodus, CT 06469 **PHONE** 860-891-8296

BUSINESS ADDRESS N/A **PHONE** N/A

APPLICANT'S INTEREST IF NOT THE OWNER _____

PROPERTY LOCATION
184 Falls Rd, Moodus, CT 06469

ASSESSOR'S MAP NO. _____ **LOT NO.** _____ **LOT SIZE** _____

THE PURPOSE AND A DESCRIPTION OF THE PROPOSED ACTIVITY
Add a removable dock on my property into the Moodus Reservior The removable dock system does not require any alterations to the land or water for installation or removal.

ACREAGE OF WETLANDS AND WATERCOURSES PROPOSED TO BE ALTERED
0 **ACRES or** 100 **SQUARE FEET**

ACREAGE OF UPLAND REVIEW AREA PROPOSED TO BE ALTERED
0 **ACRES or** 0 **SQUARE FEET**

SOIL TYPE (S) 0 **ACRES or** 0 **SQUARE FEET**

LINEAL FEET OF STREAM ALTERATION PROPOSED 0 **FEET**

ACREAGE OF WETLANDS OR WATERCOURSES CREATED 0 **ACRES or** 0 **SQUARE FEET**

Depth of water at proposed end of the Dock is 3'3"

Appendix D - Vernal Pool Impact Worksheet

(please supply one per vernal pool)

Applicant name: _____

Property address: _____

Approximate location of vernal pool: _____

1. Does the proposed plan involve disturbance within 100 ft of a vernal pool? _____

   a) If so, what is/are the type(s) of disturbance(s) proposed within this area?

2. Does the proposed plan involve disturbance within 400 ft of a vernal pool? _____

   a) If so, what is/are the type(s) of disturbance(s) proposed within this area?

3. Review areas versus proposed disturbed areas.

   a) What is the area, calculated in square feet, measured from the edge of the pool extending one hundred (100) feet from the edge of the pool?
   _____ sq. ft.

   What is the area that is proposed to be disturbed within the above measured area?_____ sq. ft.

   b) What is the area, calculated in square feet, measured from one hundred (100) feet from the edge of the pool to four hundred (400) feet from the edge of the pool?_____ sq. ft.

   What is the area that is proposed to be disturbed within the above measured area? _____ sq. ft.

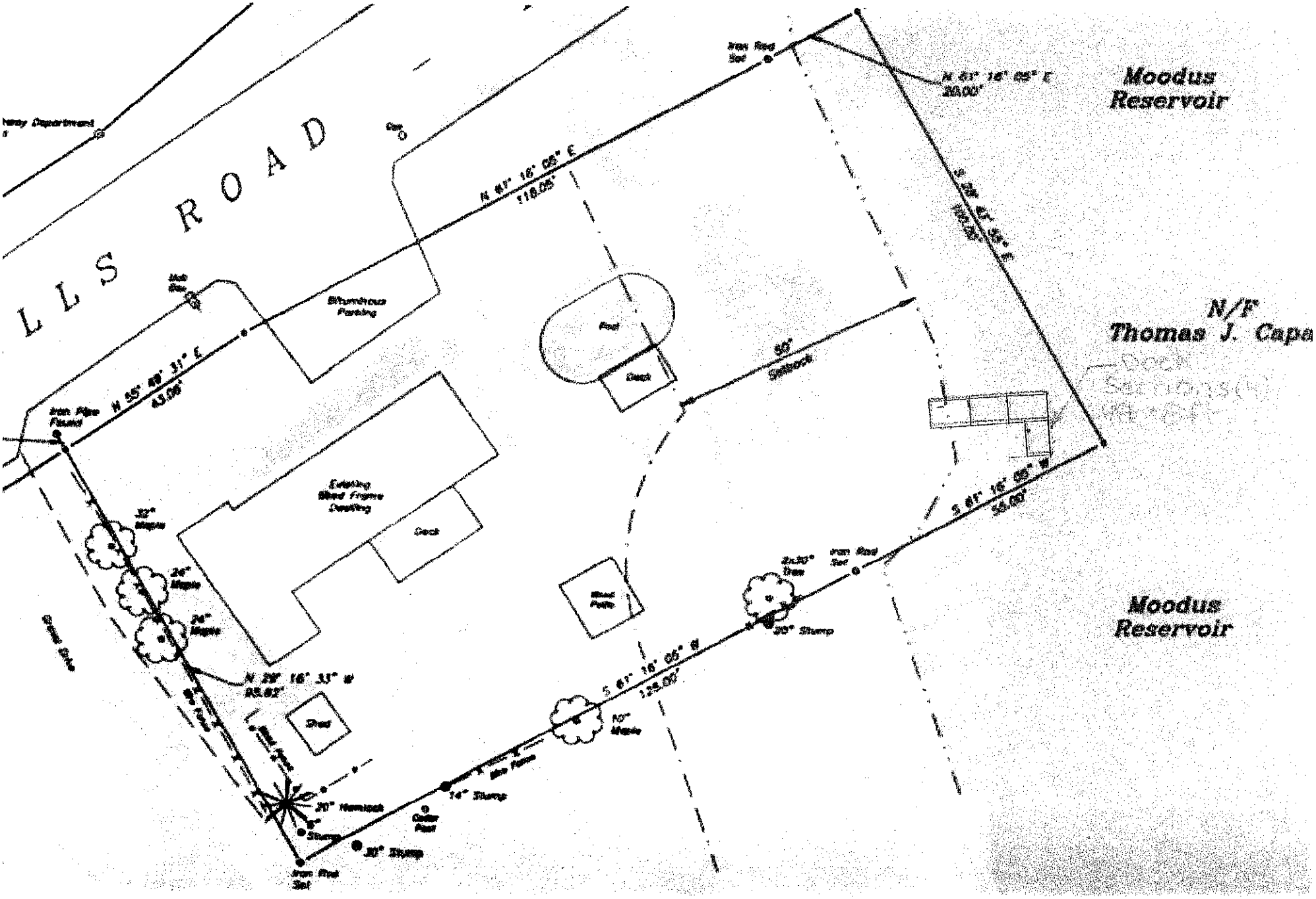
4. Does the proposed plan involve new road construction within 400 ft. of a vernal Pool?_____

   a) If so, will the new road(s) be paved? _____

   b) Will the new road(s) be curbed? _____

   c) What is the estimated daily traffic volume from 6 p.m. to 12 a.m.? ___cars/hr

5. Does the proposed plan involve the installation of erosion and sedimentation control


L L S R O A D
Moodus Reservoir
N/F
Thomas J. Capa
Moodus Reservoir
Bituminous Parking
Pool
Deck
Existing Wood Frame Dwelling
Deck
Shed
Iron Rod Set
Iron Pipe Found
N 61° 16' 05" E
118.05'
N 55° 48' 31" E
43.06'
N 61° 16' 05" E
200.00'
S 61° 16' 05" W
54.00'
S 61° 16' 05" W
125.00'
N 28° 16' 33" W
85.62'
65' Setback
30" Maple
24" Maple
24" Maple
10" Maple
20" Stump
14" Stump
30" Stump
20" Hemlock
Stump
Cellar Hole
Iron Rod Set