BIDDER QUALIFICATION FORM

The bidder is required to complete the following form and to submit it with his bid to enable the Town to make inquiries and judge as to the bidder's experience, skill, available financial resources, credit, and reliability.

A. Number of years the bidder has been in the turf management business: 35 years

B. All trade names or DBA's by which the bidder has conducted business during the previous five (5) years.
M & M Hydroseeding LLC

C. List the contracts presently under contract by the bidder, annual dollar value of the contract (2), and contract completion date(s).
34K Town of Ledyard PARK and Rec June 30th 2025
20K Essex Meadows December 2025

D. Has the contractor ever failed to complete work awarded: Yes (No)

If so, state the circumstances:

E. Does the bidder intend to subcontract any of the services required under this contract? Yes (No)

If the answer to E is yes, please identify the firm or firms you intend to use, type of work to be subcontracted, and briefly describe their experience and qualifications.

F. Please identify the equipment to be used on this contract by type, model, year, capacity, and owner. If not owned by your firm at the time of bid submission, indicate if the equipment is to be rented or purchased, along with evidence that a firm agreement exists for your acquisition of the equipment contingent upon award of the contract.

2024 Redexim 1575 disc seeder
2022 turf topdresser

BIDDER QUALIFICATION FORM, Continued

2020 Kubota tractor with turf tires
2021 Kioti tractor with turf tires
6 foot Toro core aerator
6 foot Aerway Roller / aerator

Please address in detail whether the equipment identified above is sufficient for completing each location's turf management work in the timeframes set forth in this document, specifically in Sections III through VIII.

Much of this equipment was purchased with the specific intent of providing turf management services for the Park and Rec for the last 5 years.

G. List your references (preferably municipalities) and those of any firms with whom you intend to subcontract:

Town of Ledyard Park and Rec
Essex Meadows - Sarah Collin (203) 470-6299

H. Name and address of your Bank reference:

Citizens Bank
16 Railroad Ave
Plainfield, CT 06374

BID FORM

Proposals are due in the Mayor's Office, 741 Colonel Ledyard Highway, Ledyard, Connecticut 06339, on or before 2:00 p.m., Monday, April 7th, 2025. Bids must be in a sealed envelope addressed to Director of Finance, Town of Ledyard, and marked "RFP 2025-07: Turf Management Services."

PROPOSAL

We, the undersigned, hereby agree to furnish the services outlined in the Town of Ledyard, Request for Proposals 2025-07 at the costs stated below. **Please note that your bid proposal must be for a six-year (6) period as designated below.**

July 1, 2025 to June 30, 2026 51,250.00 /100 Dollars
(write out in words) ($ Fifty one thousand two hundred fifty).

July 1, 2026 to June 30, 2027 52,550.00 /100 Dollars
(write out in words) ($ Fifty two thousand five hundred fifty).

July 1, 2027 to June 30, 2028 53250.00 /100 Dollars
(write out in words) ($ fifty three thousand two hundred fifty).

July 1, 2028 to June 30, 2029 54,000.00 /100 Dollars
(write out in words) ($ fifty four thousand).

OPTION YEARS:

July 1, 2029 to June 30, 2030 54750.00 /100 Dollars
(write out in words) ($ fifty four thousand seven hundred fifty).

July 1, 2030 to June 30, 2031 55,750.00 /100 Dollars
(write out in words) ($ fifty-five thousand seven hundred fifty).

Total Base Bid (July 1, 2025 to June 30, 2029) 211,050.00 /100 Dollars
(write out in words) ($ two hundred eleven thousand fifty).

Total Option Years (July 1, 2029 to June 30, 2031) 110,500.00 /100 Dollars
(write out in words) ($ one hundred ten thousand five hundred).

Total Bid (July 1, 2025 to June 30, 2031) 321,550.00 /100 Dollars
(write out in words) ($ three hundred twenty one thousand five hundred fifty

NON-COLLUSION BID STATEMENT

The undersigned Bidder certified that his bid is made independently and without collusion, agreement, understanding, or planned course of action with any other Bidder and that the contents of his bid shall not be disclosed to anyone other than his employees, agents, or sureties prior to the official bid opening.

BID FORM, continued

Bidder's Signature: [signature]

Bidders Name Printed: Michael Mooney

Address: 80 Bethel Rd.

Griswold, CT 06351

Phone: 860-608-7924

Date: APRIL 1, 2025

M&M HYDRO SEEDING, LLC
Hydro Seeding & Erosion Control Specialists
CALL: 860-608-7924

Town of Ledyard 5year overview of Turf Management Program

As someone who has spent in excess of 30years in the turf management field, mostly as a golf course superintendent, it is incumbent upon me to provide some history of the last five years of maintaining the fields for your town. This is a professional courtesy provided to the town in order for members to gain a firm understanding in how funds that are being allocated for turf management are properly being utilized in order to provide the best value for services being provided.

For the last 5years it has been my privilege to provide professional turf management services to the town. Working closely with Director Scott Johnson to employ services to accommodate the needs of athletic fields based upon play and utilization of each field. Early on, the largest complaint from the Board was the lack of grass on the fields. The following year the complaint was, "there's too much grass on the field, the ball doesn't roll." This was really a matter of height of cut, not turf density. In discussion with Director Scott Johnson, I suggested that the height of cut on the soccer field be lowered to at least 1 1/2". This was done and great progress on the soccer field has been made.

Other cultural practices that were utilized with great success, was the topdressing of the soccer field. The topdressing is imperative to not only protect the plant, but also to fill in puck marks and smooth the entire playing surface. This also increases the safety and playability for the participants.

Another large concern has been the excessive weeds (mostly clover) on the soccer field. Proper weed management of this field took very careful planning around play, overseeding and the time of year. As pictures will show, weed management on depta soccer field was a resounding success.

Overseeding of the soccer field and Crandall field were also addressed. Additional monies were allocated in order to increase the amount of seed that was being introduced into the fields. There are some photos to follow that show how much of a difference is realized when proper rates of seed are applied with the proper equipment designed specifically for athletic fields.

Irrigation issues on both the soccer field and Crandall field were also identified and rectified. Some heads were improperly installed and many of the irrigation heads were excessively low leading to lack of proper water volume distribution as well as poor irrigation coverage. This led to many areas not receiving the proper amounts of water which led to severe thinning of turf as well as loss of turf during the summer months. M & M Hydroseeding provided services and replaced all irrigation heads on both depta soccer field and Crandall field. There are also some photos with more details to follow.

Overall, the continued success of the management program over the last five years has been based upon outstanding communication which has allowed proper recommendations to be followed in the interest of providing the best turf within the financial parameters set forth.

Following a topdressing regiment yearly will provide a much better-quality playing surface while also protecting a denser stand of turfgrass as the overseeding rate is increased from 6lbs per 1000s.f. to 12lbs per 1000s.f. This significant increase is necessary due to the large volume of play the fields receive with minimal rest periods for the grass to regenerate.

As it was for the last five years, my continued goal is to provide professional turf management services at a fair value. However, there is no other substitute for seeding with more grass seed or applying proper rates of fertilizer and weed control products. Proper application rates and timing of those applications are essentially critical for garnering better quality turfgrass that can not only be fun to play on, but more importantly, safe to play on.

Word of Caution: The RFP is extremely vague and offers no application rates for all fertilizer and weed control. For the last five years it was critical to apply a higher rate of product as the fields get significant use. Because of this fact, I have provided a brief overview of numbers for the new RFP which has added many new items, such as: much higher seeding rates and frequency for Depta and Crandall, topdressing, dragging and blowing fields, non-selective weed control for infields during the summer months and sodding penalty areas on Depta soccer field.

As a professional, is it essential to me that the town of Ledyard understand exactly how their funds are being allocated within a properly planned turf management program:

2021-2025 old turf management program: 34,000.00

Material costs for additional services added to RFP:

Sod for Depta soccer field: 2500.00

Additional seed for Depta and Crandall: 6250.00

Non-selective weed control: 750.00

Topdressing material for Depta: 3250.00

Labor to provide all additional services newly added to current RFP: 4500.00

Total for RFP with all additional services, material and labor: 51250.00

M&M HYDRO SEEDING, LLC
Hydro Seeding & Erosion Control Specialists
CALL: 860-608-7924

Photo identification and descriptions:

1a and 1b: early season rolling of fields.

2a: irrigation head on depta soccer field during replacement of irrigation head and service line. This irrigation head is about 4-5 inches below grade which severely impacted water distribution volume and proper coverage of water during irrigation the cycle. This was very common on both Crandall and Depta and was properly rectified during the new irrigation head install.

2b: Many heads had issues of improperly installed service tees that were pointing straight down and not set perpendicular to the main service line. This was rectified during the new irrigation head install on both Crandall and Depta.

3a: Picture of Crandall field after a very aggressive slice seeding in three directions with a disc seeder designed specifically for athletic fields. Notice the minimal surface disruption. This allows for very aggressive overseeding without much damage to the playing surface.

4a and 4b: These photos are of Depta soccer field after a very aggressive overseeding (12lbs/1000sf) in three directions with a disc seeder designed specifically for athletic fields. This field was also sprayed to eliminate the vast amount of clover on the field. As the photo shows, there is no clover and the turf density has been significantly increased.

4c: This photo is also of Depta after an aggressive overseeding with a disc seeder. The area to the right of the dotted line shows the value of what proper seed rates applied with the correct equipment can yield for results.

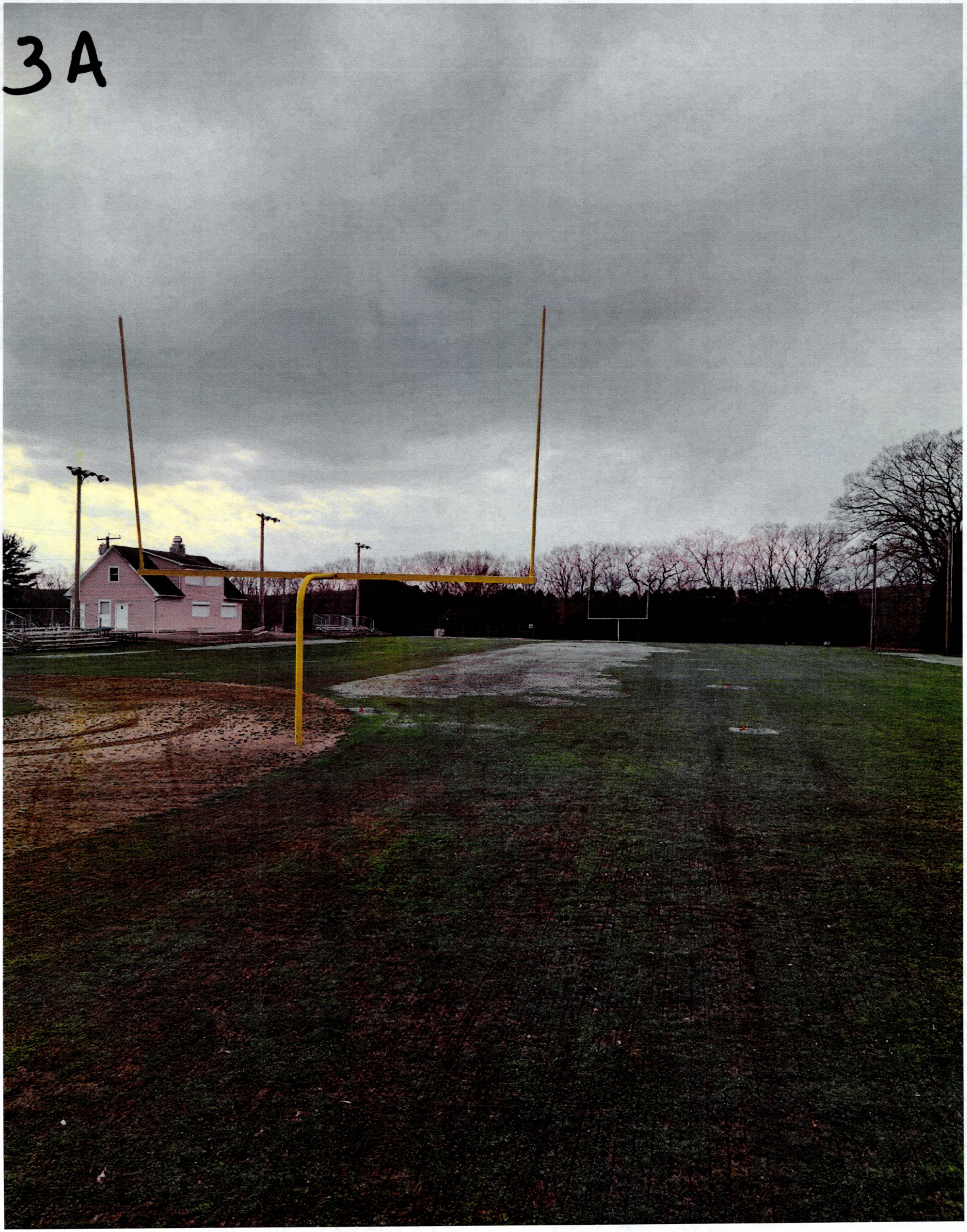
5a and 5b: This is a photo of Depta soccer field during a sodding project to repair areas of severely damaged turf due to constant play.

1A

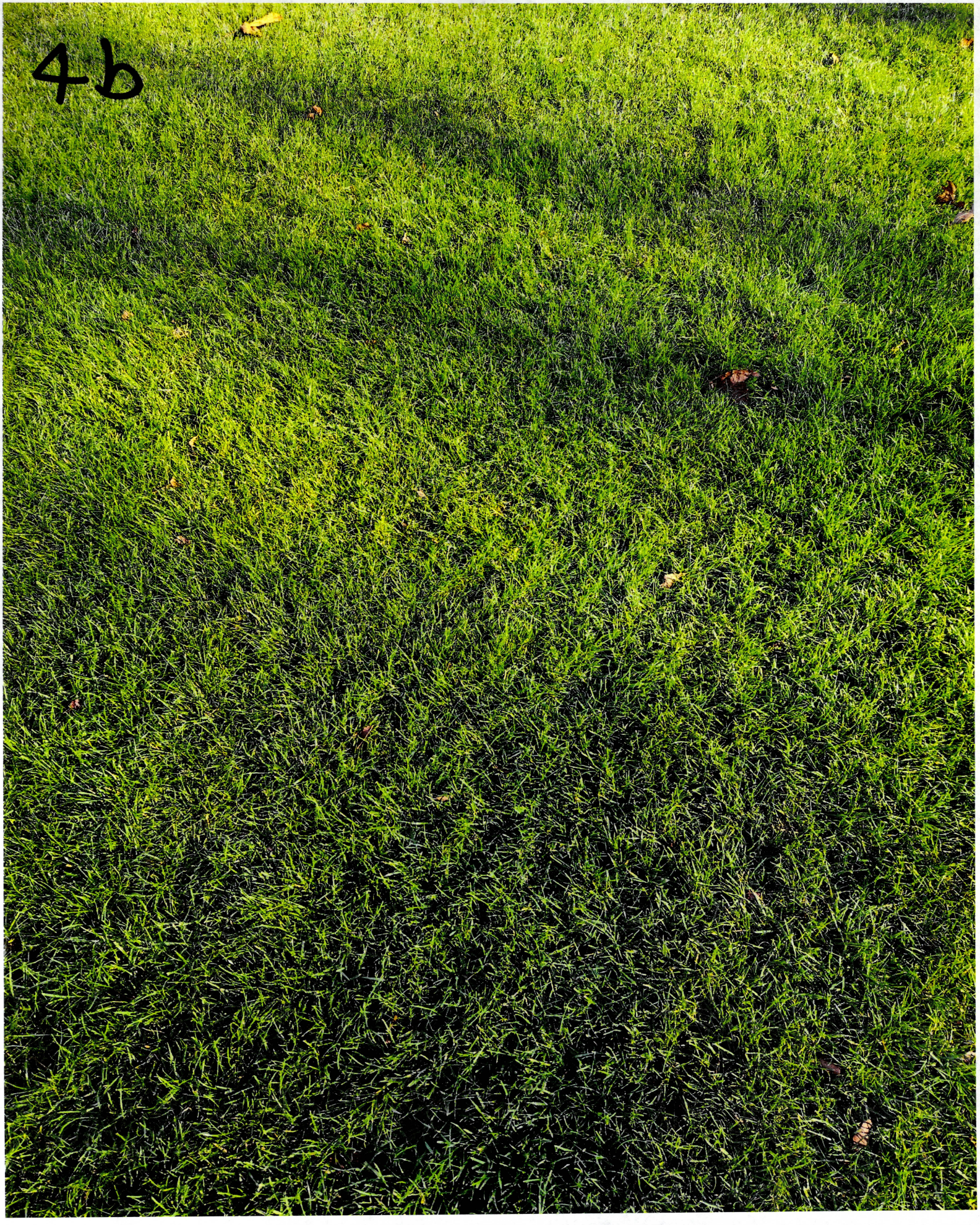
1b
DANGER

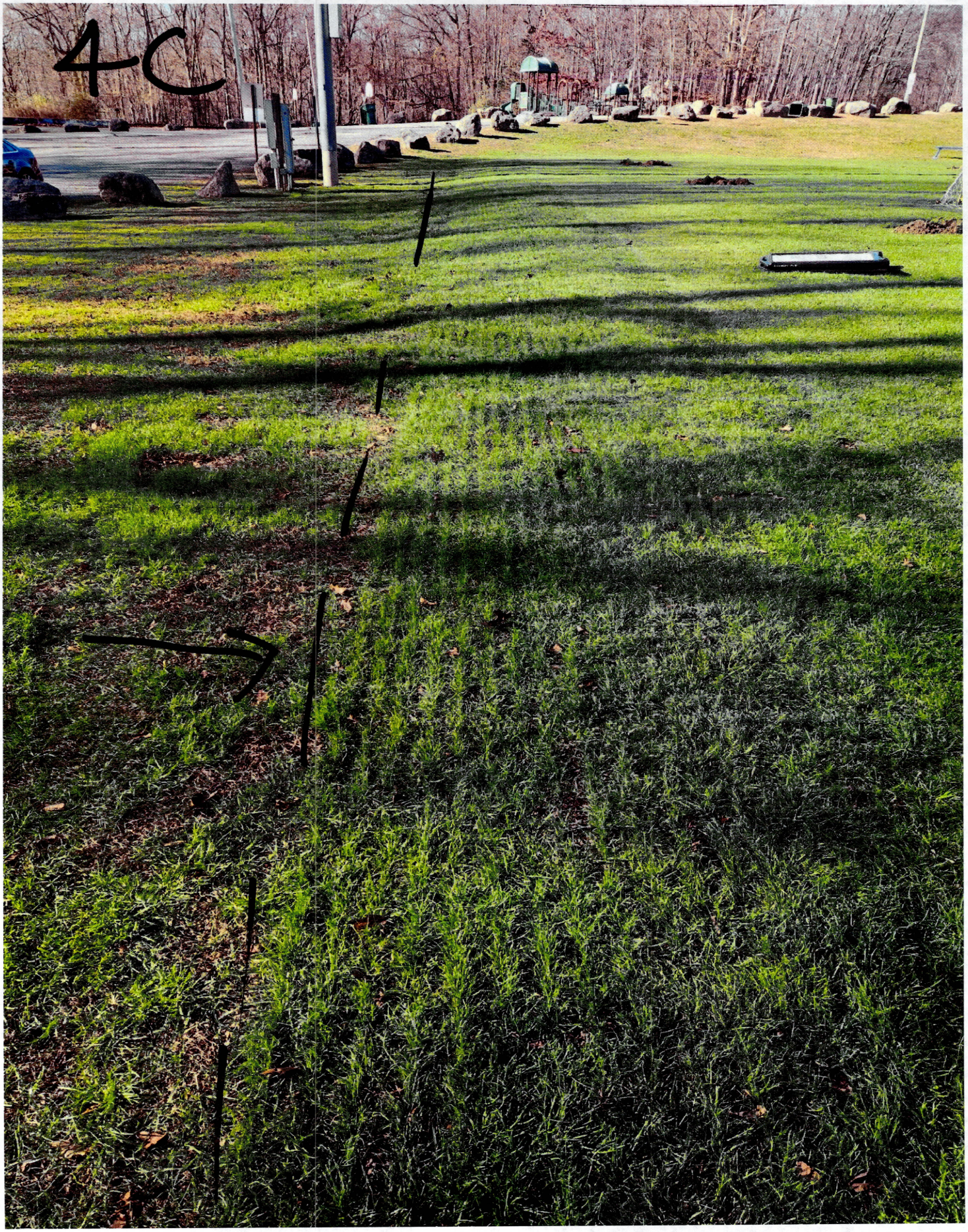
2A

2B

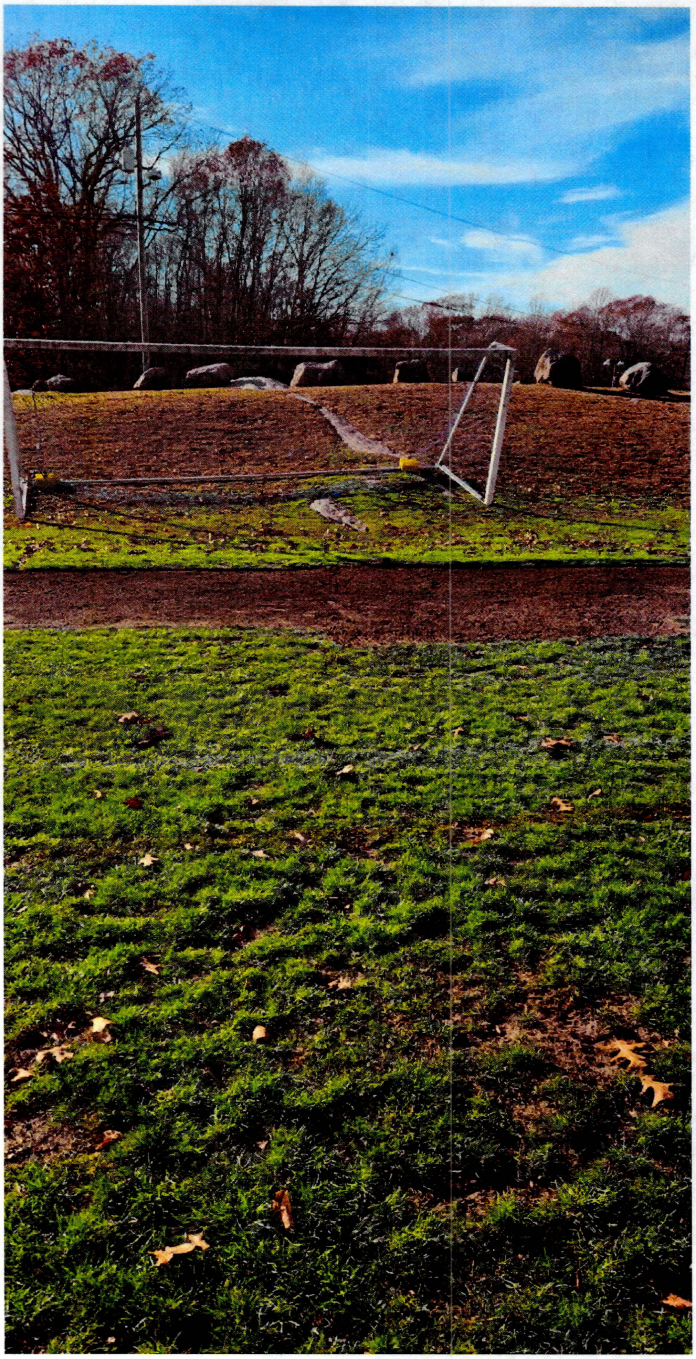

3A

4A


4b


4C

5A



5B