PUBLIC NOTICE

US Army Corps
of Engineers ®
New England District

696 Virginia Road
Concord, MA 01742-2751

Date: August 14, 2007
Comment Period Ends: September 14, 2007
File Number: 2006-2318
In Reply Refer To: Ted Lento
Or e-mail: Theodore.M.Lento@usace.army.mil

The District Engineer has received a permit application from the applicant below to conduct work in waters of the United States as described below. The Corps is soliciting comments on both the project itself and the range of issues to be addressed in the environmental documentation.

APPLICANT: Rod and Gun Club Replication, LLC, 10 River Road, Suite 102 East, Uxbridge, MA 01504

ACTIVITY: A detailed description and plans of the applicant's activity are attached.

WATERWAY AND LOCATION OF THE PROPOSED WORK
This work is proposed in Lee Reservoir at 562 West Street, Uxbridge, Massachusetts, 01504. The proposed location on the USGS quadrangle sheet is at UTM Zone 19 coordinates 4657931N and 279792E.

AUTHORITY
Permits are required pursuant to:
_____Section 10 of the Rivers and Harbors Act of 1899
_x__Section 404 of the Clean Water Act
_____Section 103 of the Marine Protection, Research and Sanctuaries Act).

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 as amended.

The following authorizations have been applied for, or have been, or will be obtained:

(x) Permit, License or Assent from State.
(x) Permit from Local Wetland Agency or Conservation Commission.
(x) Water Quality Certification in accordance with Section 401 of the Clean Water Act.

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. **Comments should be submitted in writing by the above date.** If you have any questions, please contact Ted Lento at (978) 318-8863, (800) 343-4789 or (800) 362-4367, if calling from within Massachusetts.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

For more information on the New England District Corps of Engineers programs, visit our website at http://www.nae.usace.army.mil.

THIS NOTICE IS NOT AN AUTHORIZATION TO UNDERTAKE ANY WORK.

Karen Kirk Adams
Chief, Permits and Enforcement Branch
Regulatory Division

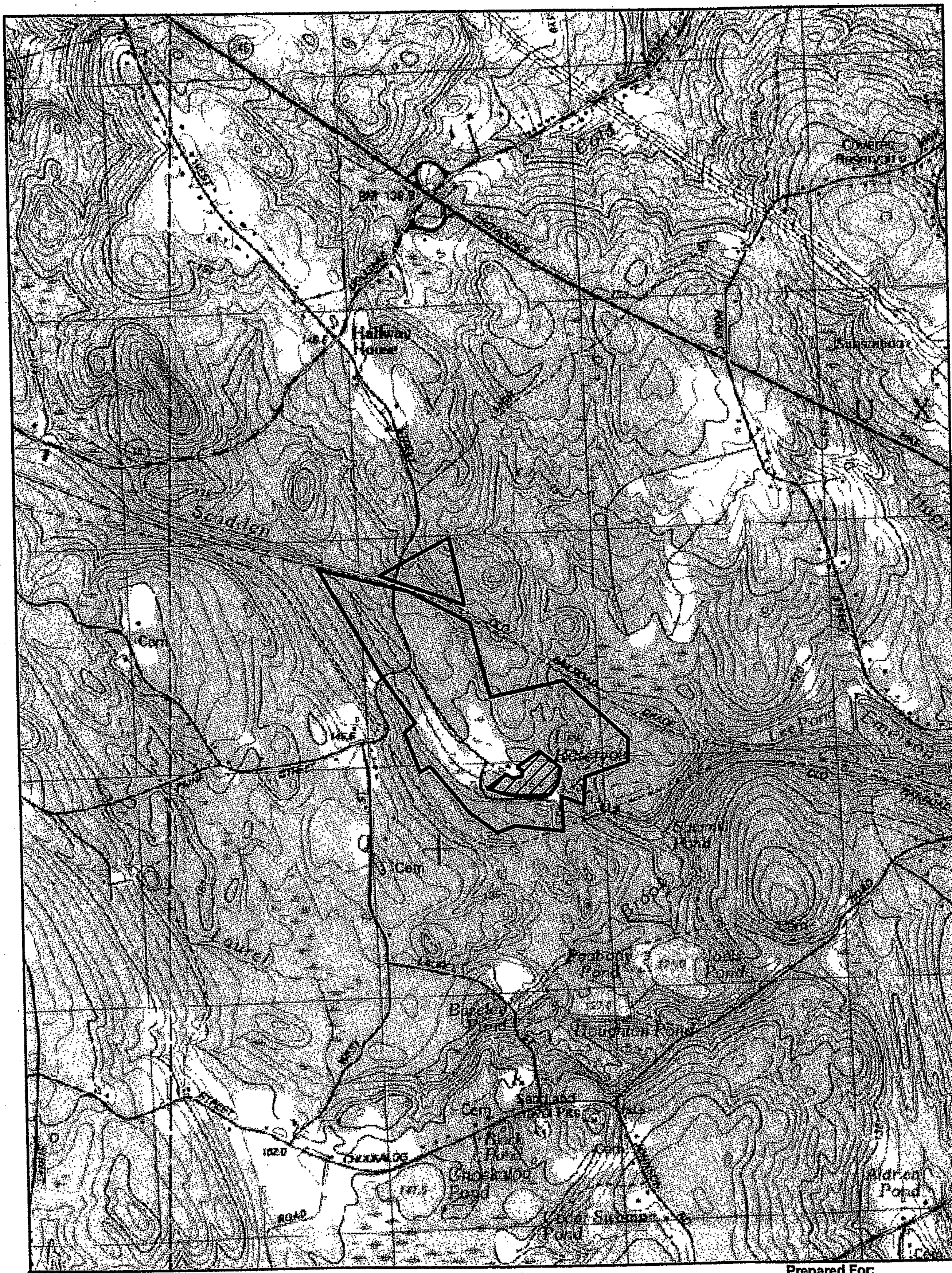
If you would prefer not to continue receiving Public Notices, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at bettina.m.chaisson@usace.army.mil. You may also check here ( ) and return this portion of the Public Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742-2751.

NAME: _____
ADDRESS: _____

PROPOSED WORK AND PURPOSE

The work includes the discharge of fill material within 8.7 acres of the Lee Reservoir pond in Uxbridge, Massachusetts in conjunction with the proposed excavation to restore the manmade impoundment to original depths. In order for the excavation to occur in dry conditions, the pond would be partially dewatered by installation of water control structures in several locations. A earthen berm approximately 440 feet long with an 18 foot wide base and two feet high would be installed along the northern boundary of the pond to maintain wetland hydrology for the surrounding wetlands. In addition, flow from Scadden Brook that enters the pond from the westerly side will be diverted around the pond with bypass pumps that would maintain low flow conditions in Scadden Brook. Once the pond is partially dewatered, drag lines and mechanized equipment will be used to stockpile the excavated material within the dewatered portion of the pond for a minimum of 24 hours to dry and then will be transported off site for upland disposal. Some of the stockpiled organic material will be spread out within the pond after excavation is complete to aid in the restoration of the shallow and deep marsh habitat. Work would occur from July 1 to October 31 of any year in order to minimize impacts to habitat for the Wood Turtle and Mocha Emerald Dragonfly, both State listed species of special concern.

The project purpose is to improve the existing open water habitat for cold water trout. The current pond has water depths of one to seven feet and is dominated by water-shield, pond lily and invasive water milfoil. The proposed excavation would result in creation of deep and shallow areas varying from 2 feet to a maximum water depth of 30 feet, removal of the invasive vegetation and improvements to the habitat for cold water trout. The work is described on the enclosed plans entitled "HABITAT REVITALIZATION PLAN FOR ROD AND GUN CLUB REPLICATION, LLC" on eight sheets revised July 17, 2007.



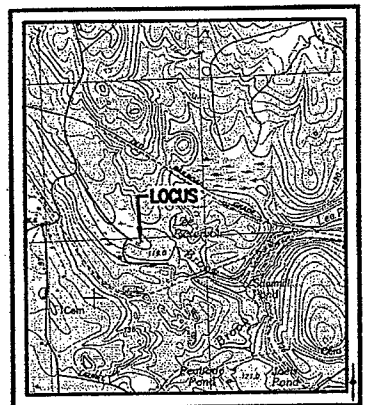
Approximate Project Area

LOCUS

Uxbridge Rod & Gun Club

West Street

Prepared For:
Rod and Gun Club Replication, LLC
Jonathan Whipple, Manager
10 River Road, Suite 102 East



LOCUS MAP
N.T.S.

PREPARED BY:

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569
(508)278-3897

OWNER:

Rod & Gun Club, Inc.
West Road
Uxbridge, Massachusetts

APPLICANT:

Rod & Gun Club Replication, LLC
10 River Road, Suite 102 East
Uxbridge, Massachusetts

HABITAT REVITALIZATION PLAN

FOR

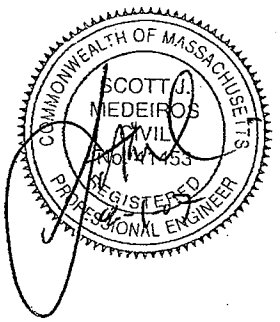
ROD & GUN CLUB REPLICATION, LLC

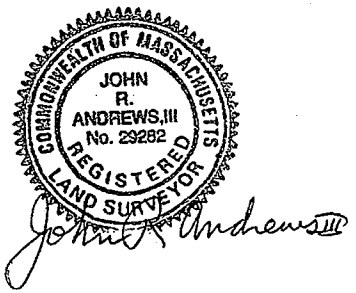
IN

Uxbridge, Massachusetts
(Worcester County)

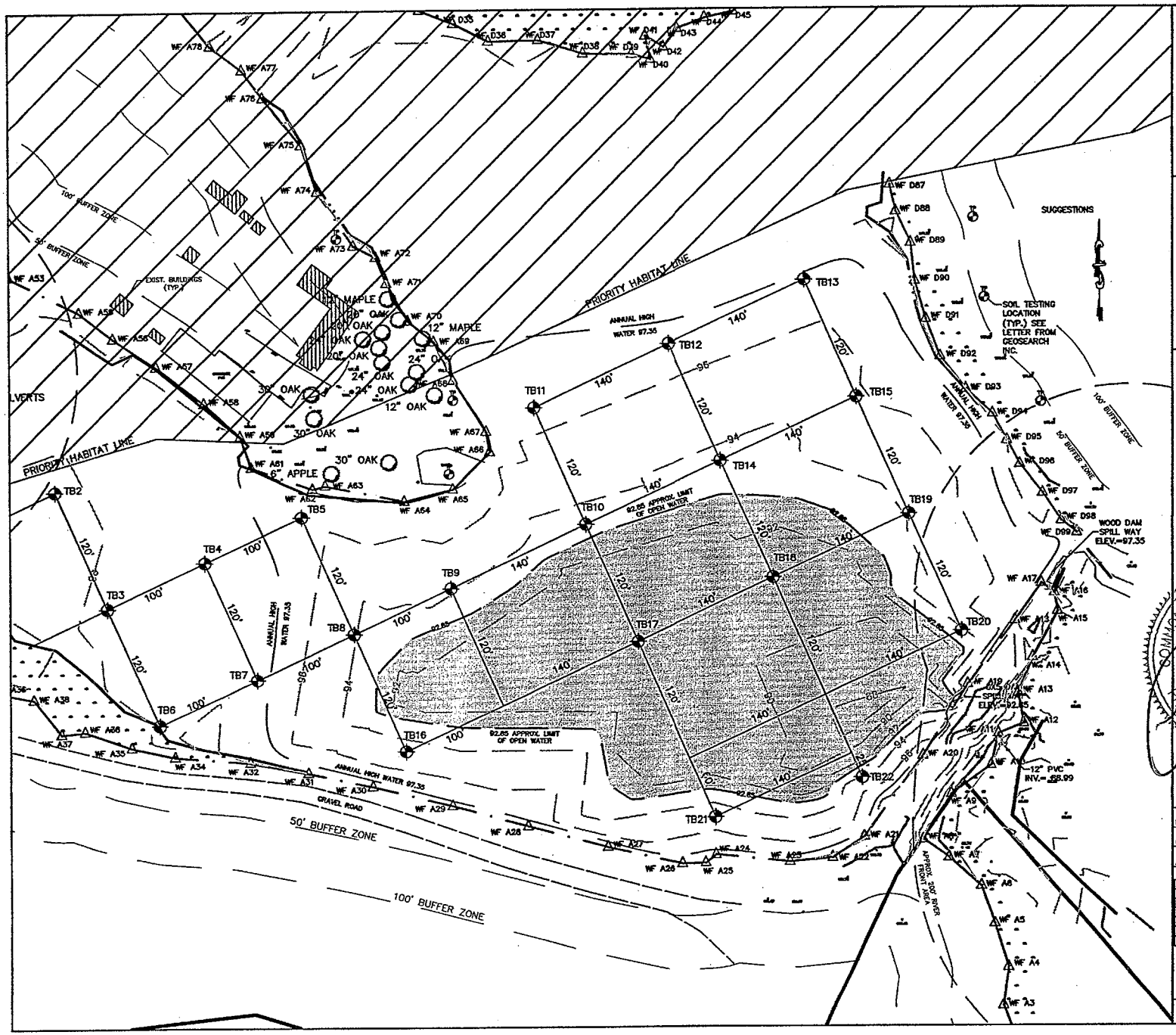
DATE:
APRIL 6, 2006 JULY 17, 2007
AUGUST 25, 2006
SEPTEMBER 14, 2006
OCTOBER 31, 2006
MARCH 5, 2007
MARCH 30, 2007
APRIL 11, 2007

SHEET LIST:





PLAN # L-2871



HABITAT REVITALIZATION PLAN FOR UXBRIDGE ROD & GUN CLUB INC. IN UXBRIDGE, MASS. PREPARED FOR ROD & GUN CLUB REPLICATION, LLC OF UXBRIDGE, MASSACHUSETTS

DATE: JUNE 19, 2007
SCALE: 1"=120'

OWNER OF RECORD:
UXBRIDGE ROD AND GUN CLUB, INC.

UXBRIDGE ASSESSORS INFORMATION:
MAP 38, LOT 1171, 2543, 2537, 3257, 3373
PARCEL AREA = 110.522± ACRES

UXBRIDGE ZONING INFORMATION:
EXISTING ZONING: AGRICULTURAL
MINIMUM AREA: 2 AC.
MINIMUM FRONTAGE: 300'
MINIMUM BLDG. SETBACKS:
FRONT 40', SIDES 30', REAR 40'

DEED REFERENCE:
DEED BK 3071, PG 109
DEED BK 4737, PG 473

SYMBOL LEGEND:

PROPOSED BORING & SOIL SAMPLE LOCATION (TYP.)

WATER SURFACE AFTER POND DRAW DOWN COMPLETION.

NOTE:

SOIL SAMPLES TO BE COLLECTED & TESTED IN ACCORDANCE WITH ALL REQUIREMENTS STIPULATED IN THE 401 WATER QUALITY CERTIFICATE ISSUED BY THE MASS DEP AND ANY SPECIAL ATTACHED CONDITIONS ATTACHED THERETO.

COMMONWEALTH OF MASSACHUSETTS
SCOTT J. MEDEIROS
CIVIL
NO. 41453
REGISTERED PROFESSIONAL ENGINEER

DRAWN BY: DCZ	DATE: JULY 17, 2007
CHECKED BY: JRA III	DRAWING NO.: 2005-410-Army-Corp
JOB NO: 2005-410	PLAN # L-2671

REVISIONS

NO.	DATE	DESCRIPTION	BY

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569

PROPOSED BORINGS/SOIL SAMPLE PLAN
SHEET NO. 1A OF 1A

Project Area

Total Work Area:	310,060 square feet
Footprint of Temporary Berm:	7,644 square feet
Fill Associated With Temporary Berm:	392 cubic yards
Dredge Volume (Temporary Fill):	145,225 cubic yards
Disturbance to Land Underwater:	415,986 square feet
Disturbance to River Front Area:	43,065 square feet

Construction Sequence and Operation Plan

1. All work will be completed during the low flow period (July 1-October 31) between 07:00 and 18:00.

2. Upon completion of erosion control and protection measures the water level within the pond will be managed via an existing water control structure (EL. 92.85) found in the southeastern portion of the pond. The release of water will not exceed a rate of 4 cubic feet per square acre of drainage area (cfsm), as measured at the outlet structure, or not to exceed three inches of lake elevation change per day, whichever results in the lower downstream flow rate. This standard was taken from Guidance for Aquatic Plant Management in Lakes and Ponds, issued by the Department of Environmental Protection, Bureau of Resource Protection Wetlands/ Waterways Program (April 2004).

3. Within 24 hours of when the water level in the pond is lowered to elevation 96.0 all temporary structures including the berm will be installed.

4. The northern toe of the proposed berm will extend approximately between wetland flags A68 and D87. The berm will be approximately 18 feet wide and 2 feet high with an impervious barrier (40 millimeter poly or equal) found in the center of the berm. The impervious barrier will be installed to a depth of approximately 4 feet (? EL. 92) below the berm. The berm will be seeded with a wetland seed mixture and covered with a geofabric matting to facilitate stabilization during construction.

   a. In the event the water level does not rebound to the same elevation prior to the berms construction water collected in the by-pass structure (detailed below) may be pumped north of the constructed berm. Any water pumped into this area will be directed through a silt bag/sock to prevent any sedimentation and erosion. The maximum target elevation for open water in this area will be elevation 97.0, during construction. In the event impounded water may crest the constructed berm, water will be pumped to the west into the by-pass structure which will direct the water around the work area. This berm should function as temporary measure intended to maintain hydrology within the freshwater wetland immediately north of the berm

   b. The berm will be constructed with clean gravel in 8" lifts using M.1.03.0 Type B gravel borrow. A total of 392 cubic yards of temporary fill will be used to construct the berm.

5. To regulate flow into the project area from Scadden Brook one of the two 48" culverts will be plugged. A ½" steel plate will be installed in front of the remaining 48" culvert allowing approximately a 6" opening between the top of the steel plate and the top of the culvert. To prevent turtles from being trapped in the water control device while still allowing the passage of water, a grate (openings not to be larger than 2"x 2") will be installed on top of the ½" steel plate which extends above the existing 48" concrete culvert. This culvert will discharge into the by-pass structure which will be located on the south side of the existing gravel road and consist of a 6-foot precast concrete drain manhole. Any water entering this structure will then be pumped around the project area to the water control structure in the southeast portion of the pond or north of the constructed berm as detailed above. As a precautionary measure a check dam will be installed at the discharge of the water control structure.

   a. Due to the temporarily to seasonally flooded hydrology of the site continuous bypass pumping of the inflow (Scadden Brook) is not anticipated. However, two five horsepower electric pumps with individual pumping capacity of 380 gallons per minute (22,800 gallons/hour) will be staged and used when necessary to pump water around the project area. In the event of a power failure a backup gasoline powered generator will be used to power the pumps.

   b. After the pond has been dewatered as detailed above the project area will have the storage capacity of 3,000,000 gallons between EL. 92.85-96.0. If an extreme weather event is encountered during the construction of this project the all construction equipment will be removed from the project area and the temporary steel plates will be removed from the two 48" culverts allowing storm flow to refill the pond.

   b. If emergency contingency plan outlined is implemented, at the termination of the storm event the project area will be dewatered as previously described and work will then continue.

6. A wildlife biologist will monitor all work associated with the inlet and outlet areas of the water control device. The following protocol will be implemented;

   a. The inlet and outlet areas shall be searched for turtles immediately prior to construction activities in these areas. Any turtles encountered during these searches shall be released in appropriate habitat near, but outside of, the construction area.

   b. The wildlife biologist shall oversee the construction of the water control device and turtle exclusion device at the inlet, and monitor the effectiveness of the turtle exclusion device.

   c. All state-listed species encountered shall be reported to the NHESP through a Rare Animal Observation Report within 10 days of the observation.

   d. Daily logs of the wildlife biologist shall be sent to the NHESP at the end of the project.

7. After the pond has been dewatered and all of the temporary measures installed the applicant proposes to collect 22 additional soil samples from within the project area. The proposed sampling locations have been depicted on the project plans (sheet 1A of 1A). The collected soil samples will be analyzed in accordance with the guidelines detailed in MA 314 CMR 9.07 (2). The resultant data will be forwarded to Massachusetts Department of Environmental Management, Division of Wetlands and Waterway in Boston, MA for review. No additional work associated with this project will take place until confirmation from the MA DEP is received allowing for the re-use of dredge material for construction purposes (gravel/aggregate).

8. Subsequent to the additional sampling and approval from the MA DEP for dredge spoil re-use, each location where the dredge material will be transported to will review the sediment analysis and provide a letter to the MA DEP as to their commitment of excepting dredge material from this project and the intended re-use of the dredge material. If additional locations for dredge disposal are identified by the applicant each location will provide a letter to the MA DEP stating their intended re-use based upon review of the sediment analysis.

9. Upon receipt of MA DEP approval it is anticipated the above described measures (temporary berm, stream flow bypass, control of existing water valve) will allow excavation and grading with the use of earth moving machinery including but not limited to; bulldozers, excavators, and trucks within the project area to elevation 92.85 in the absence of water. During this phase existing organic material will be removed and stockpiled within the constructed stockpile area found on the south side of the project area, as noted on the site plans.

10. A support frame will be constructed around the existing water control structure to secure a turbidity curtain. Excavation below elevation 92.85 will be completed with the use of a drag line situated on a plateau above the water surface with final grading begin completed from the banks surrounding the project area with long reach machinery. It is important to note as the project progresses the location of the work plateau will move with the progression of the project. This turbidity curtain should function as temporary measure intended to prevent turbid water (if present) from discharging via the water control structure.

11. All dredge material will be stockpiled within the project area for a minimum of 24 hours to provide adequate dewatering.

12. The transportation of dredge materials on public roadways shall be free of liquid as determined by the Paint Filter Test. Dredge material shall be transported using a Dredge Material Tracking Form (DMTF).

13. Upon completion of dredging (145,225 cubic yards) the previously stockpiled organic material will be spread in the shallow and deep marsh habitat areas as well as around the southern perimeter of the project area. The large boulders that occur within this area will be placed around the perimeter of the project area to mimic conditions prior to commencement.

14. The water control structure will be closed and the turbidity curtain and frame will be removed. The turbidity curtain will be relocated to the existing wooden spillway found in the eastern portion of the project area. This turbidity curtain should function as temporary measure intended to prevent turbid water (if present) from discharging as the pond refills and stabilizes.

15. All by-pass structures including the berm will be removed. All material used to construct the berm will be removed and disposed of with the dredge spoils. Upon removal of the berm the previously stock piled organic material will be spread over the foot print of the temporary berm area.

16. It is important to note that the project will not disturb any of the existing emergent plant areas found around the perimeter of the pond.

17. It should be noted construction vehicle access to the project area will be established within the existing urbanized area associated with the clubhouse facility.

18. All proposed erosion controls will remain in place until all disturbed areas have stabilized and/ or revegetated.

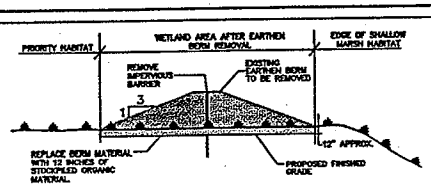
19. It is intended that the water elevation of the pond after construction will be the same as prior to construction, El. 97.35. This is a function of the existing wooden spillway found in the southeast corner of the pond.

Professional Oversight

Andrews Survey & Engineering, Inc.
104 Mendon Street
P.O. Box 312
Uxbridge, MA 01569
Contact Person: Scott Medeiros (Project Engineer)
Telephone (508)-278-3897
Fax (508)-278-2289

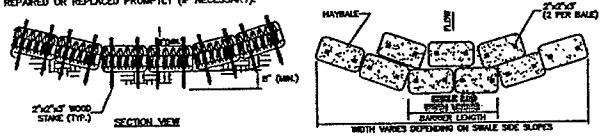
Uxbridge Rod & Gun Club, LLC
104 Mendon Street
Blackstone, MA 01504
Contact Person: Jonathan Whipple (Manager)
24 Hour Telephone (774)-306-6013

Natural Resource Services, Inc.
P.O. Box 311
Harrisville, RI 02830
Contact Person: Jason Ringler (Project Manager)
Telephone (401)-568-7390
Fax (401)568-7490

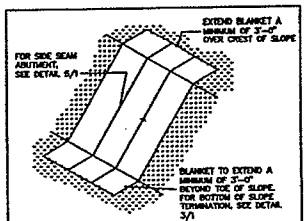


WETLAND AREA AFTER EARTHEN BERM REMOVAL
N.T.S.

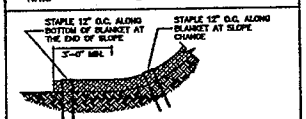
NOTES:
1. BALES SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND REPAIRED OR REPLACED PROMPTLY (IF NECESSARY).



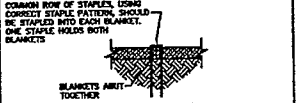
HAYBALE CHECKDAM
N.T.S.



SLOPE DETAIL
N.T.S

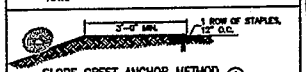


BOTTOM OF SLOPE TERMINATION
N.T.S

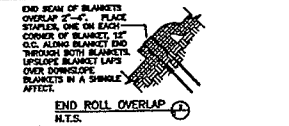


NOTES:
1. STAPLE PATTERNS ARE DEPENDENT ON SITE CONDITIONS. SEE CURLEX® STAPLE PATTERN GUIDE FOR DETAILS.
2. E-STAPLE™ MAY BE USED IN PLACE OF WIRE STAPLES.

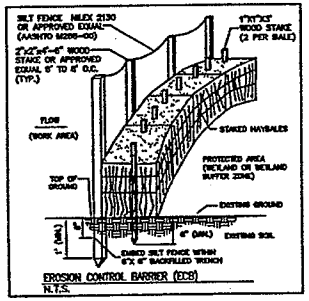
SIDE SEAM ABUT STAPLE DETAIL
N.T.S



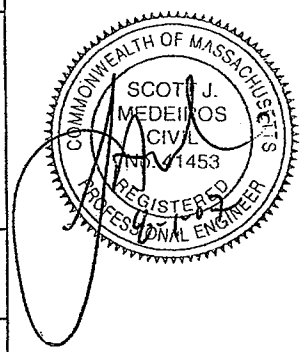
SLOPE CREST ANCHOR METHOD
N.T.S.



END ROLL OVERLAP
N.T.S.



EROSION CONTROL BARRIER (ECB)
N.T.S.



HABITAT REVITALIZATION PLAN FOR UXBRIDGE ROD & GUN CLUB INC. IN UXBRIDGE, MASS. PREPARED FOR ROD & GUN CLUB REPLICATION, LLC OF UXBRIDGE, MASSACHUSETTS

DATE: JUNE 19, 2007

OWNER OF RECORD:
UXBRIDGE ROD AND GUN CLUB, INC.

UXBRIDGE ASSESSORS INFORMATION:
MAP 38, LOT 1171, 2543, 2837, 3257, 3373
PARCEL AREA = 110.52± ACRES

UXBRIDGE ZONING INFORMATION:
EXISTING ZONING: AGRICULTURAL
MINIMUM AREA: 2 AC.
MINIMUM FRONTAGE: 300'
MINIMUM BLDG. SETBACKS:
FRONT 40', SIDES 30', REAR 40'

DEED REFERENCE:
DEED BK 3071, PG 109
DEED BK 4737, PG 473

DRAWN BY: DCZ	DATE: JULY 17, 2007
CHECKED BY: JRA III	DRAWING NO.: 2005-410-BASE
JOB NO: 2005-410	PLAN # L-2871

REVISIONS

NO.	DATE	DESCRIPTION	BY

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569

ADITIONAL NOTES AND DETAILS
SHEET NO. 1B OF 1B

HABITAT REVITALIZATION PLAN FOR UXBRIDGE ROD & GUN CLUB INC. IN UXBRIDGE, MASS. PREPARED FOR ROD & GUN CLUB REPLICATION, LLC OF UXBRIDGE, MASSACHUSETTS

DATE: JUNE 19, 2007
NOT TO SCALE

OWNER OF RECORD:
UXBRIDGE ROD AND GUN CLUB, INC.

UXBRIDGE ASSESSORS INFORMATION:
MAP 38, LOT 1171, 2543, 2537, 3257, 3373
PARCEL AREA = 110.522± ACRES

UXBRIDGE ZONING INFORMATION:
EXISTING ZONING: AGRICULTURAL
MINIMUM AREA: 2 AC.
MINIMUM FRONTAGE: 300'
MINIMUM BLDG. SETBACKS:
FRONT 40', SIDES 30', REAR 40'

DEED REFERENCE:
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DEED BK 4737, PG 473

COMMONWEALTH OF MASSACHUSETTS
SCOTT J. MEDEIROS
CIVIL
NO. 41463
REGISTERED PROFESSIONAL ENGINEER

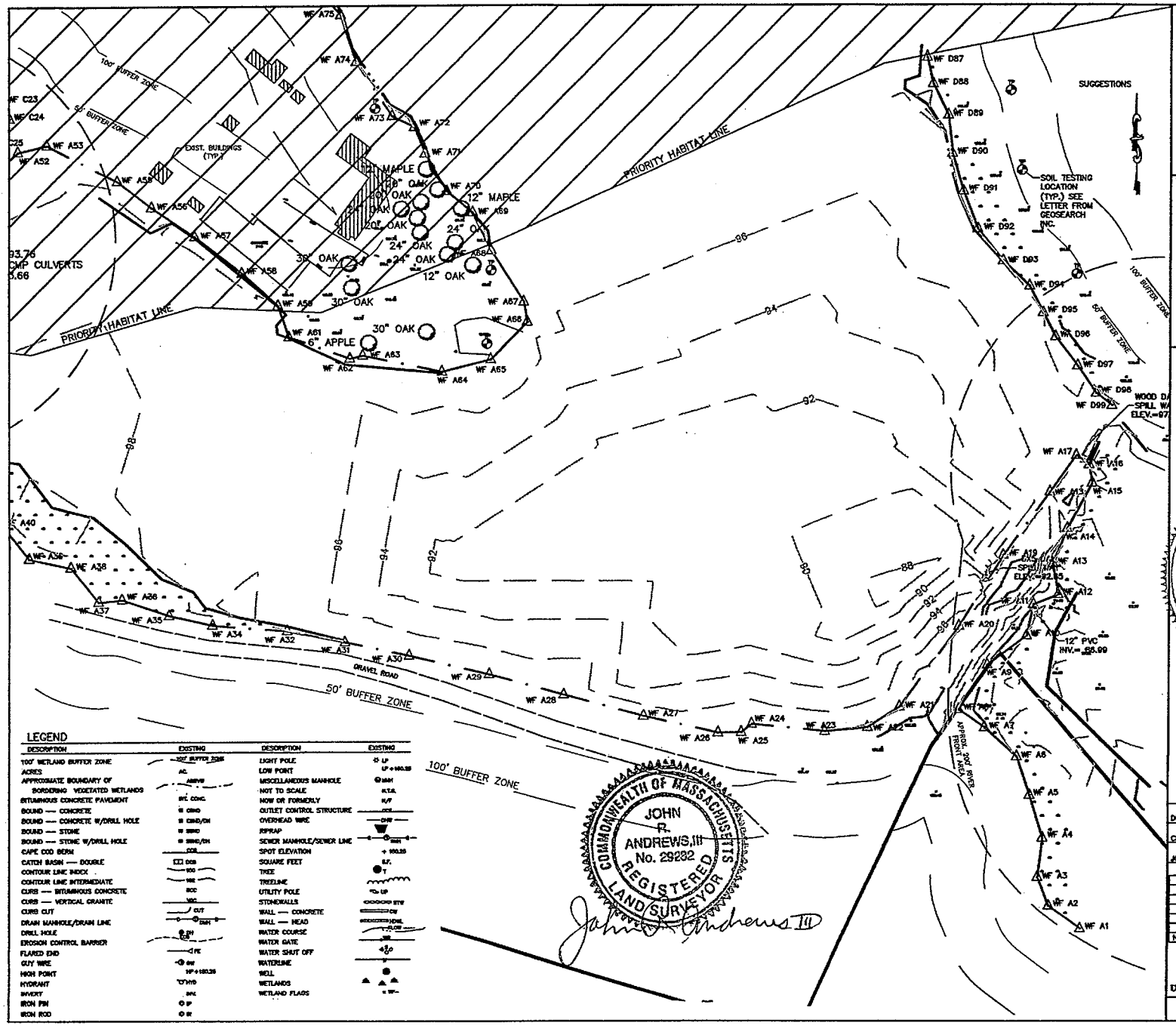
DRAWN BY: DCZ	DATE: JULY 17, 2007
CHECKED BY: JRA III	DRAWING NO.: 2005-410-Anny-Cons
JOB NO: 2005-410	PLAN # L-2871

REVISIONS

NO.	DATE	DESCRIPTION	BY

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569

LOCUS AND LEGEND PLAN
SHEET NO. 1C OF 1C



LEGEND

DESCRIPTION	EXISTING	DESCRIPTION	EXISTING
100' WETLAND BUFFER ZONE	100' BUFFER ZONE	LIGHT POLE	LP
ACRES	AC.	LOW POINT	LP +100.35
APPROXIMATE BOUNDARY OF BORDERING VEGETATED WETLANDS	ABWW	MISCELLANEOUS MANHOLE	MH
BITUMINOUS CONCRETE PAVEMENT	BIT. CONC.	NOT TO SCALE	N.T.S.
BOUND — CONCRETE	CBND	NOW OR FORMERLY	N/F
BOUND — CONCRETE W/DRILL HOLE	CBND/DH	OUTLET CONTROL STRUCTURE	OCS
BOUND — STONE	SBND	OVERHEAD WIRE	OHW
BOUND — STONE W/DRILL HOLE	SBND/DH	RIPRAP	
CAPE COD BERM	CCB	SEWER MANHOLE/SEWER LINE	SMH
CATCH BASIN — DOUBLE	DCB	SPOT ELEVATION	+ 100.35
CONTOUR LINE INDEX	100	SQUARE FEET	S.F.
CONTOUR LINE INTERMEDIATE	102	TREE	
CURB — BITUMINOUS CONCRETE	BCC	TREELINE	
CURB — VERTICAL GRANITE	VGC	UTILITY POLE	UP
CURB CUT	CUT	STONEWALLS	STW
DRAIN MANHOLE/DRAIN LINE	DMH	WALL — CONCRETE	CW
DRILL HOLE	DH	WALL — HEAD	HDWL
EROSION CONTROL BARRIER	ECB	WATER COURSE	CLOSE
FLARED END	FE	WATER GATE	WG
GUY WIRE	GW	WATER SHUT OFF	WSO
HIGH POINT	HP+100.35	WATERLINE	W
HYDRANT	HYD	WELL	
INVERT	INV.	WETLANDS	
IRON PIN	IP	WETLAND FLAGS	WF
IRON ROD	IR		

COMMONWEALTH OF MASSACHUSETTS
JOHN R. ANDREWS, III
No. 29282
REGISTERED LAND SURVEYOR

John R. Andrews III

COMMONWEALTH OF MASSACHUSETTS
SCOTT J. MEDEIROS
No. 31453
REGISTERED PROFESSIONAL ENGINEER

HABITAT REVITALIZATION PLAN FOR UXBRIDGE ROD & GUN CLUB INC. IN UXBRIDGE, MASS. PREPARED FOR ROD & GUN CLUB REPLICATION, LLC OF UXBRIDGE, MASSACHUSETTS

DATE: JUNE 19, 2007
SCALE: 1"=120'

OWNER OF RECORD:
UXBRIDGE ROD AND GUN CLUB, INC.

UXBRIDGE ASSESSORS INFORMATION:
MAP 38, LOT 1171, 2543, 2537, 3257, 3373
PARCEL AREA = 110.522± ACRES

UXBRIDGE ZONING INFORMATION:
EXISTING ZONING: AGRICULTURAL
MINIMUM AREA: 2 AC.
MINIMUM FRONTAGE: 300'
MINIMUM BLDG. SETBACKS:
FRONT 40', SIDES 30', REAR 40'

DEED REFERENCE:
DEED BK 3071, PG 109
DEED BK 4737, PG 473

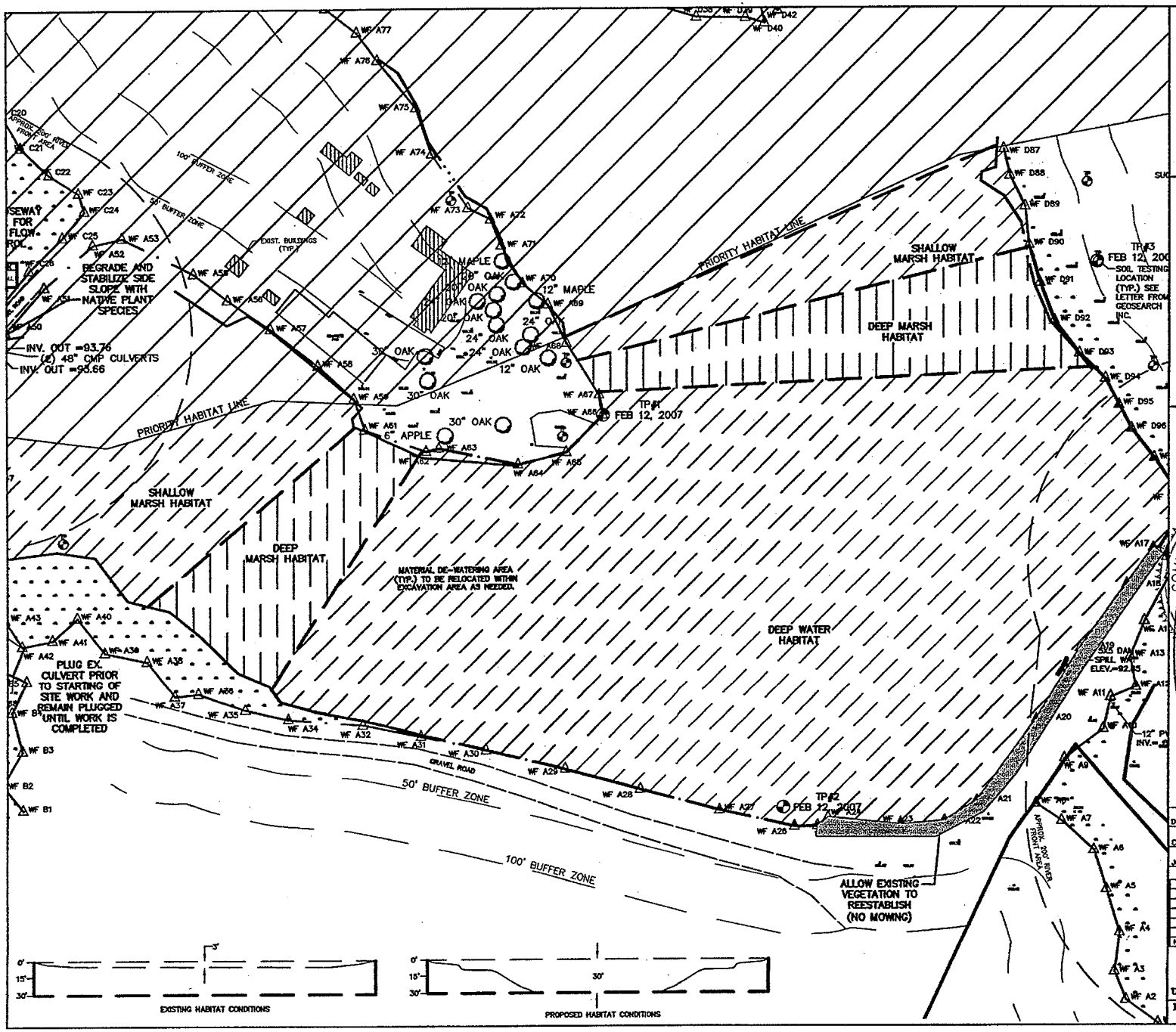
DRAWN BY: DCZ	DATE: MARCH 23, 2006
CHECKED BY: JRA III	DRAWING NO.: 2005-410-Xrmv-Dap
JOB NO.: 2005-410	PLAN # L-2871

REVISIONS

NO.	DATE	DESCRIPTION	BY

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569

EXISTING CONDITIONS PLAN
SHEET NO. 2 OF 5



HABITAT REVITALIZATION PLAN FOR UXBRIDGE ROD & GUN CLUB INC. IN UXBRIDGE, MASS. PREPARED FOR ROD & GUN CLUB REPLICATION, LLC OF UXBRIDGE, MASSACHUSETTS

DATE: JUNE 19, 2007
SCALE: 1"=120'

OWNER OF RECORD:
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MINIMUM BLDG. SETBACKS:
FRONT 40', SIDES 30', REAR 40'

DEED REFERENCE:
DEED BK 3071, PG 109
DEED BK 4737, PG 473

RIVER FRONT DISTURBANCE:
43,065 SQ.FT

LAND UNDERWATER DISTURBANCE:
415,986 SQ.FT

COMMONWEALTH OF MASSACHUSETTS
SCOTT U. MEDEIROS
CIVIL
No. 41453
REGISTERED PROFESSIONAL ENGINEER

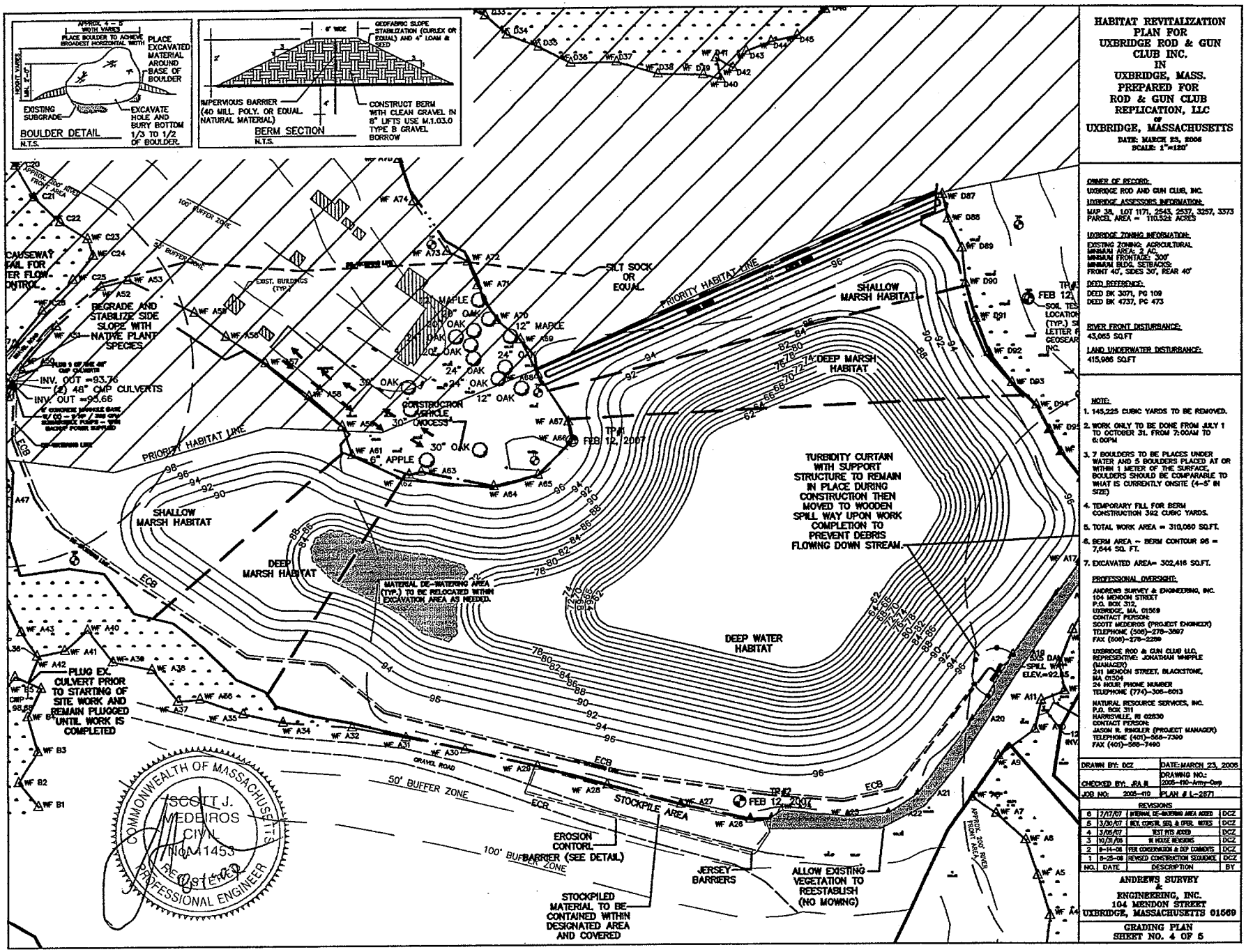
DRAWN BY: DCZ	DATE: MARCH 23, 2006
CHECKED BY: JRA III	DRAWING NO.: 2005-410-Army-Corp
JOB NO: 2005-410	PLAN # L-2871

REVISIONS

NO.	DATE	DESCRIPTION	BY
4	7/17/07	DEML	DCZ
3	3/05/07	EST PITS ADDED	DCZ
2	10-31-06	NOTES ADDED	DCZ
1	9-14-06	PER CONSERVATION & DEP COMMENTS	DCZ

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569

HABITAT REVITALIZATION PLAN
SHEET NO. 3 OF 5



HABITAT REVITALIZATION PLAN FOR UXBRIDGE ROD & GUN CLUB INC. IN UXBRIDGE, MASS. PREPARED FOR ROD & GUN CLUB REPLICATION, LLC OF UXBRIDGE, MASSACHUSETTS

DATE: MARCH 23, 2006
SCALE: 1"=120'

OWNER OF RECORD:
UXBRIDGE ROD AND GUN CLUB, INC.

UXBRIDGE ASSESSORS INFORMATION:
MAP 38, LOT 1171, 2543, 2537, 3257, 3373
PARCEL AREA = 110.52± ACRES

UXBRIDGE ZONING INFORMATION:
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MINIMUM AREA: 2 AC.
MINIMUM FRONTAGE: 300'
MINIMUM BLDG. SETBACKS:
FRONT 40', SIDES 30', REAR 40'

DEED REFERENCE:
DEED BK 3071, PG 109
DEED BK 4737, PG 473

RIVER FRONT DISTURBANCE:
43,085 SQ.FT

LAND UNDERWATER DISTURBANCE:
415,986 SQ.FT

NOTE:
1. 145,225 CUBIC YARDS TO BE REMOVED.
2. WORK ONLY TO BE DONE FROM JULY 1 TO OCTOBER 31. FROM 7:00AM TO 6:00PM
3. 7 BOULDERS TO BE PLACES UNDER WATER AND 5 BOULDERS PLACED AT OR WITHIN 1 METER OF THE SURFACE. BOULDERS SHOULD BE COMPARABLE TO WHAT IS CURRENTLY ONSITE (4-5' IN SIZE)
4. TEMPORARY FILL FOR BERM CONSTRUCTION 392 CUBIC YARDS.
5. TOTAL WORK AREA = 310,050 SQ.FT.
6. BERM AREA = BERM CONTOUR 96 = 7,644 SQ. FT.
7. EXCAVATED AREA= 302,416 SQ.FT.

PROFESSIONAL OVERSIGHT:

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
P.O. BOX 312,
UXBRIDGE, MA. 01569
CONTACT PERSON:
SCOTT MEDEIROS (PROJECT ENGINEER)
TELEPHONE (508)-278-3697
FAX (508)-278-2259

UXBRIDGE ROD & GUN CLUB LLC.
REPRESENTATIVE: JONATHAN WHIPPLE (MANAGER)
241 MENDON STREET, BLACKSTONE, MA 01504
24 HOUR PHONE NUMBER
TELEPHONE (774)-305-6013

NATURAL RESOURCE SERVICES, INC.
P.O. BOX 311
HARRISVILLE, RI 02830
CONTACT PERSON:
JASON R. RINGLER (PROJECT MANAGER)
TELEPHONE (401)-568-7300
FAX (401)-568-7490

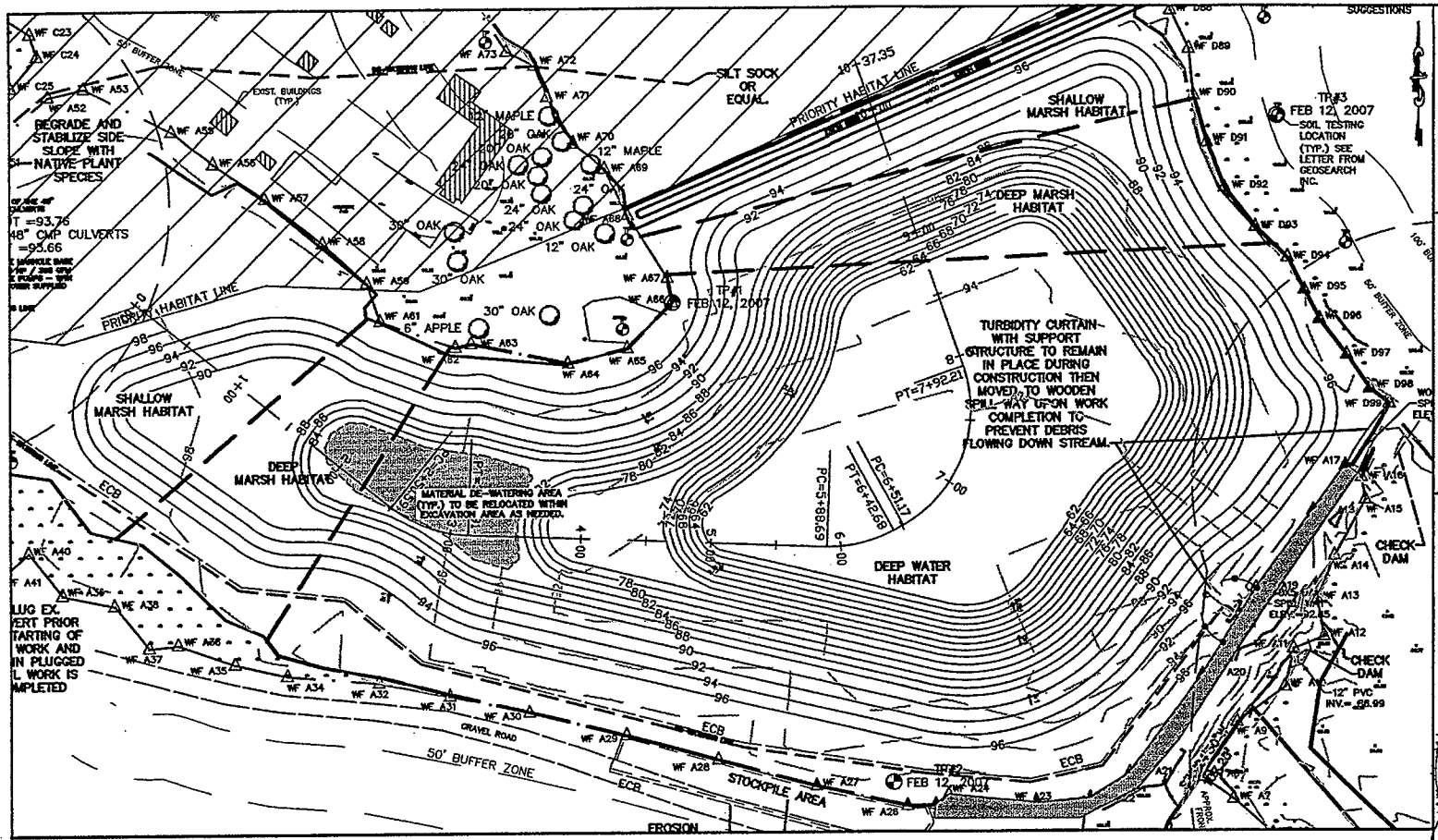
DRAWN BY: DCZ	DATE: MARCH 23, 2006
CHECKED BY: JRA II	DRAWING NO.: 2005-410-Army-Corp
JOB NO: 2005-410	PLAN # L-2871

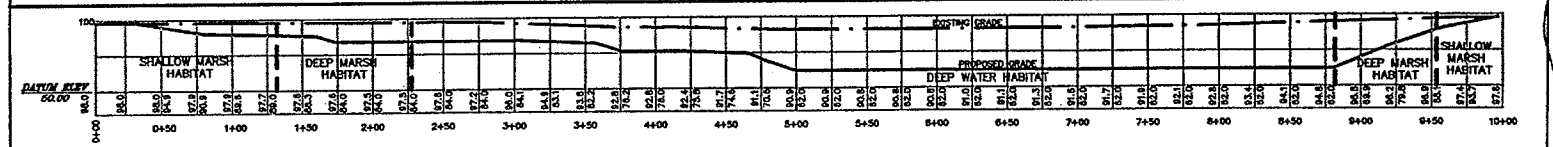
REVISIONS

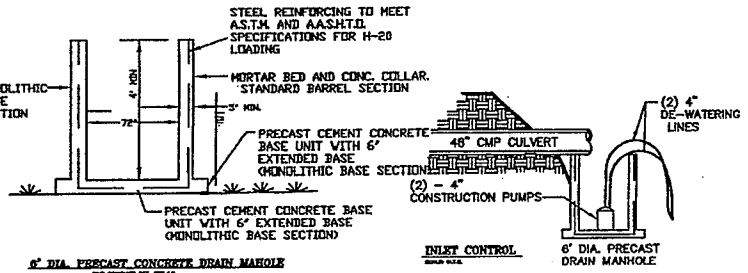
NO.	DATE	DESCRIPTION	BY
6	7/17/07	INTERNAL RE-WATERING AREA ADDED	DCZ
5	3/30/07	REV. CONCOM. RES. & OTHER NOTES	DCZ
4	3/05/07	TEST PITS ADDED	DCZ
3	10/31/06	NI HOUSE REVISIONS	DCZ
2	8-14-06	PER CONSERVATION & DEP COMMENTS	DCZ
1	8-25-06	REVISED CONSTRUCTION SEQUENCE	DCZ

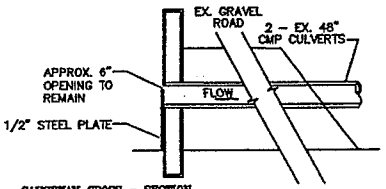
ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569

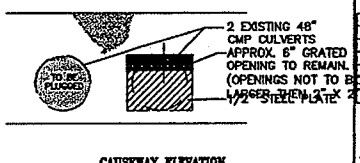
GRADING PLAN
SHEET NO. 4 OF 5











HABITAT REVITALIZATION PLAN FOR UXBRIDGE ROD & GUN CLUB INC. IN UXBRIDGE, MASS. PREPARED FOR ROD & GUN CLUB REPLICATION, LLC OF UXBRIDGE, MASSACHUSETTS

DATE: MARCH 23, 2006
SCALE: 1"=120'

OWNER OF RECORD:
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DEED BK 3071, PG 109
DEED BK 4737, PG 473

RIVER FRONT DISTURBANCE:
43,065 SQ.FT

LAND UNDERWATER DISTURBANCE:
415,996 SQ.FT

COMMONWEALTH OF MASSACHUSETTS
SCOTT J. MEDEIROS
CIVIL
NO. 41463
REGISTERED PROFESSIONAL ENGINEER

DRAWN BY: DCZ	DATE: MARCH 23, 2006
CHECKED BY: JRA III	DRAWING NO.: 2005-410-Army-Corp
JOB NO: 2005-410	PLAN # L-2871

REVISIONS

NO.	DATE	DESCRIPTION	BY
4	3/05/07	TEST PITS ADDED	DCZ
3	10/31/06	IN HOUSE REVISIONS	DCZ
2	8-14-06	PER CONSERVATION & DEP COMMENTS	DCZ
1	8-25-06	REVISED CONSTRUCTION SEQUENCE	DCZ

ANDREWS SURVEY & ENGINEERING, INC.
104 MENDON STREET
UXBRIDGE, MASSACHUSETTS 01569

PLAN/PROFILE
SHEET NO. 5 OF 5