

- GENERAL NOTES:**
- Total area of Parcel, LOTS 1, 4 & 5, TOTAL = 1.457 AC.
 - Limit of submission: 0.3 AC (LOT 5)
 - Present zoning of Parcel: **UNDEVELOPED CENTRAL LAND USE**
 - Property is recorded as plat No. 15/61
 - Final development plan reference: **SDP-4**
 - Property is shown on tax map 36
 - CR-15 & 0001.0
 - DATA PER LOT 5:**
 - Present user: **SEE RINK**
 - Scope of work: **ADDITION TO SEE RINK**
 - Total number of employees: **UNKNOWN**
 - Total square footage of existing floors: **32,000 sq. ft. (74,865 sq. ft. TOTAL SQUARE FOOTAGE OF ADDITION = 1,354 sq. ft. (3,037 AC) TOTAL SQUARE FOOTAGE = 33,354 sq. ft. (760 AC)**
 - Total number of parking spaces required: **130 SPACES** (2 spaces/1,000 s.f. net leasable area)
 - Total number of parking spaces provided: **248 SPACES**
 - Regular spaces (9' x 18' @ 9' x 20' = 305 = 1-304
 - Handicapped spaces (12' x 18' @ 12' x 20' = 6 UNKNOWN)
 - Open space data:
 - PERCENTAGE OF BLDG. COVERAGE AREA AND IMPROVEMENTS ON LOT 5 BUILDING: 1.457 AC. NON-CROPPED OPEN SPACE: 55%
 - ADDITION = 22 ADDITIONAL NON-CROPPED OPEN SPACES, TOTAL NON-CROPPED SPACE = 53%
 - Existing utilities shown hereon have been located from field and office information; the contractor shall determine the exact location of existing utilities to his own satisfaction before excavating in the area thereof.
 - The contractor shall notify miss utility at 559-0100 a minimum of three days prior to beginning any construction shown hereon.
 - See Architectural Drawings for building dimensions.
 - Existing topography shown was supplied by Howard County Department of Planning and Zoning.

- SITE ANALYSIS:**
- Total area of site: 1.457 AC.
 - Total area to be disturbed: 0.3 AC
 - Total area to be revegetated: 0.16 AC

- CONSTRUCTION DETAILS:**
- Obtain Building Permit
 - SEE RINK ADDITION
 - Final grade perimeter areas around enclosure and stabilize with permanent seeding mixture and stabilize with straw mulch.

PERMANENT SEEDING NOTES:
Apply to graded or cleared area not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Soil Amendments: In lieu of soil test recommendations, use one of the following schedule.

- Preferred - apply 2 tons per acre dolomitic limestone (92 lbs/1000 s.f.) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 s.f.) before seeding. Harrow or disc into upper three-inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/1000 s.f.)
- Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/1000 s.f.) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 s.f.) before seeding. Harrow or disc into upper three-inches of soil.

Seeding: For the periods March 1 thru April 30, and August 1 thru October 15, seed with 60 lbs per acre (1.4 lbs/1000 s.f.) of Kentucky 31 tall fescue. For the period May 1 thru July 31, seed with 50 lbs Kentucky 31 tall fescue per acre and 2 lbs per acre (.05 lbs/1000 s.f.) of weeping lovegrass. During the period of October 16 thru February 28, protect site by: Option (1) 2 tons per acre of well anchored straw mulch and seed as soon as possible in the Spring. Option (2) use sod. Option (3) seed with 60 lbs/acre Kentucky 31 Tall fescue and mulch with 2 tons/acre well anchored straw.

Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 s.f.) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 s.f.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 s.f.) for anchoring.

Maintenance: Inspect all seeded areas and make needed repairs, replacements, and reseedings.

TEMPORARY SEEDING NOTES:
Apply to graded or cleared areas likely to be redistributed where a short-term vegetative cover is needed.

Soil Preparation: Loosen upper three-inches of soil by raking, discing or other acceptable means before seeding.

Soil Amendments: Apply 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 s.f.)

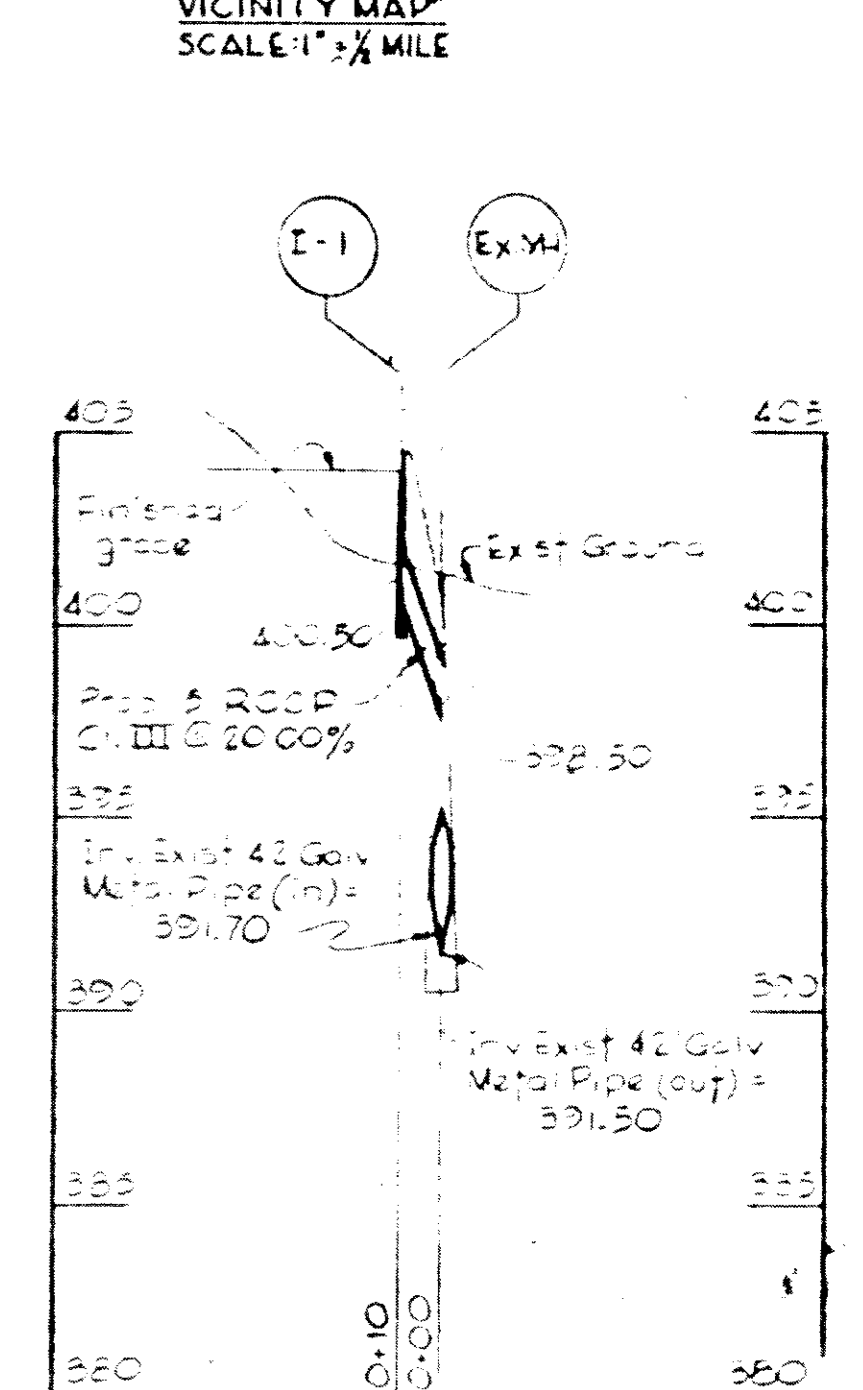
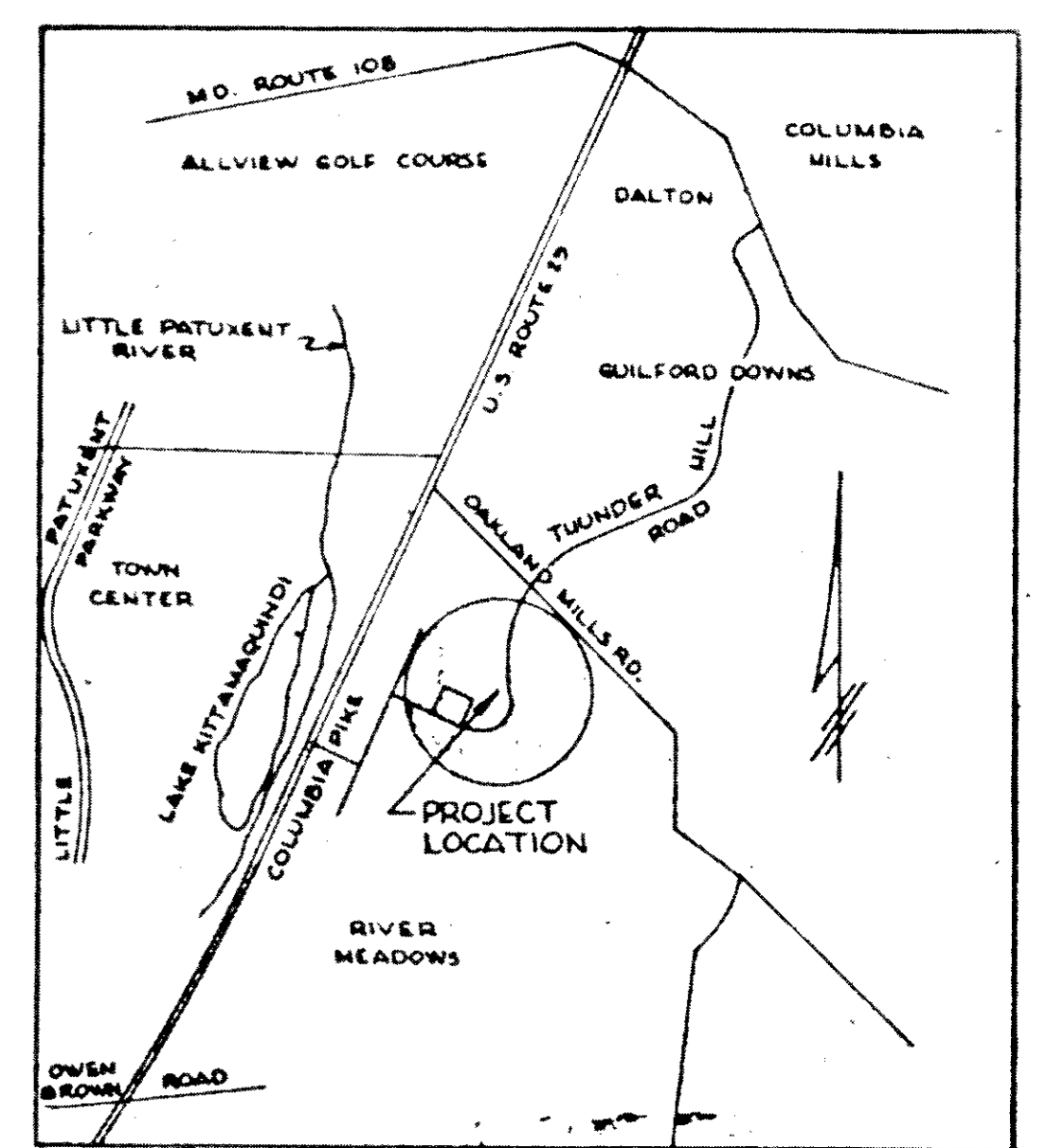
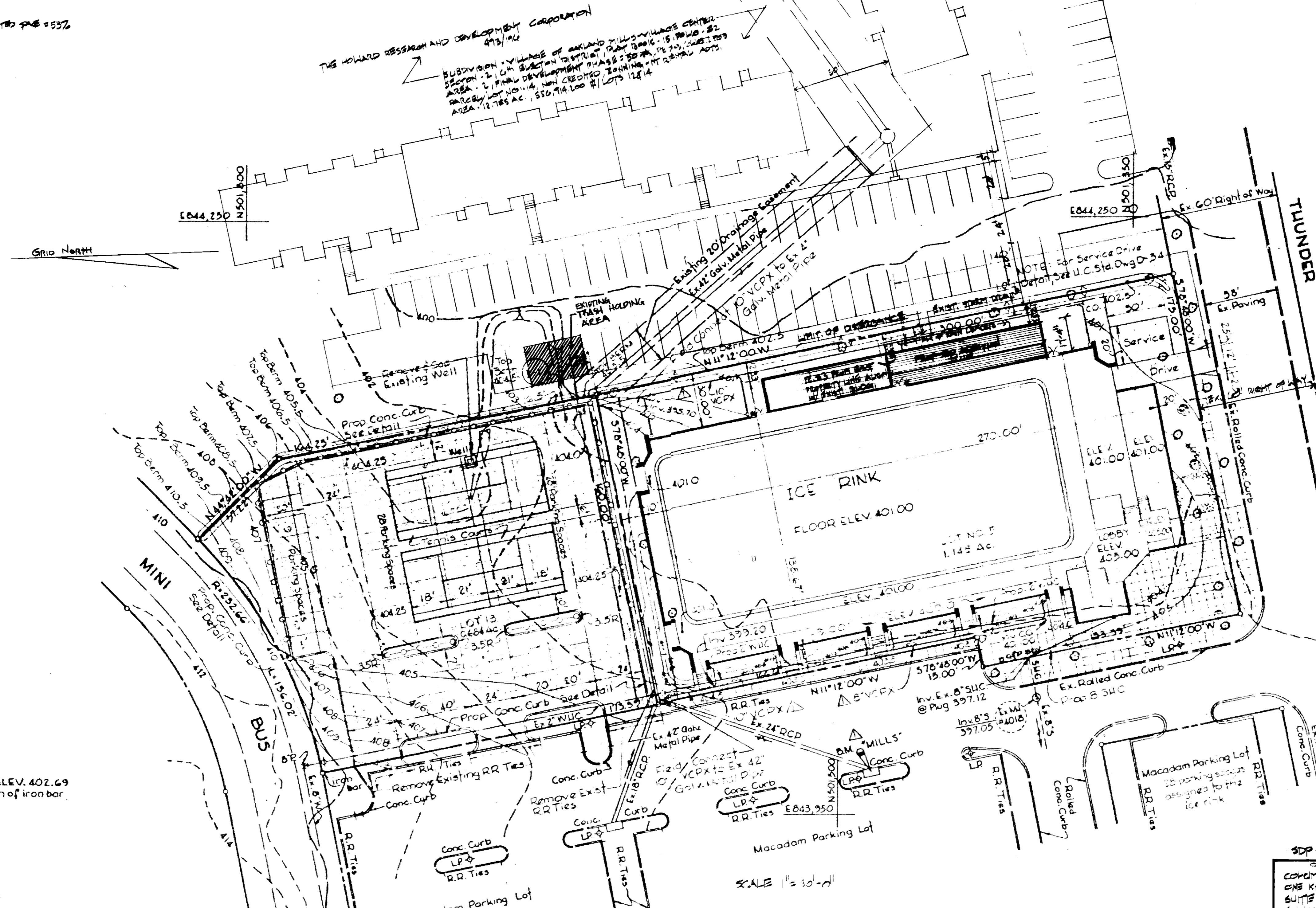
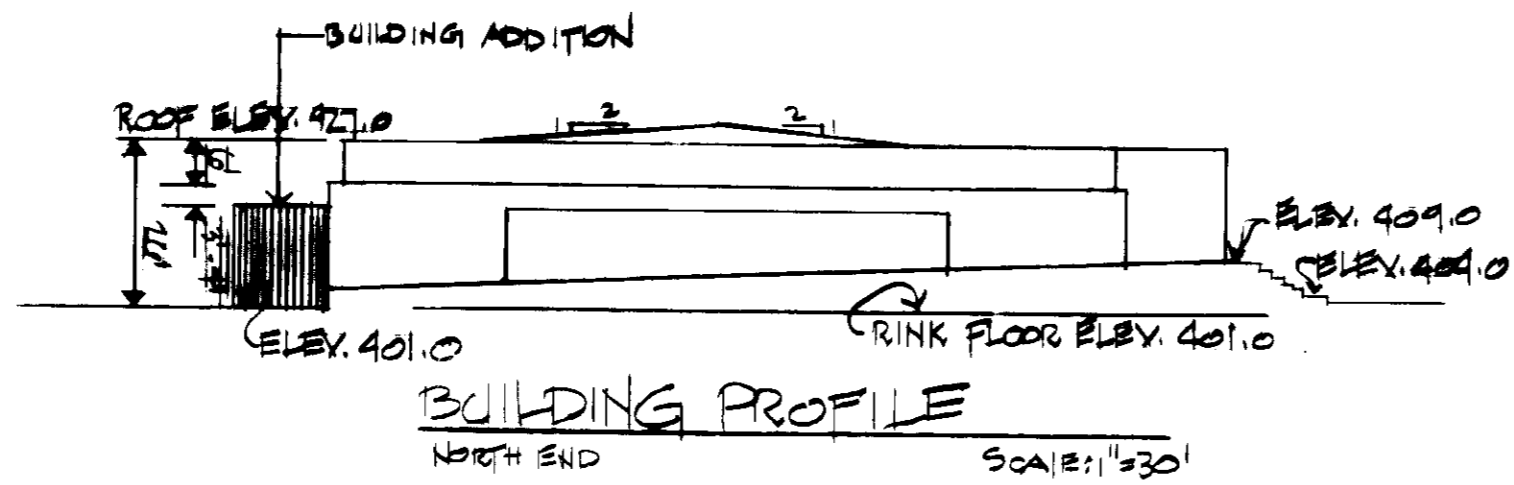
Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2 1/2 bushels per acre of annual Ryegrass (2 lbs/1000 s.f.). For the period May 1 thru August 14, seed with 3 lbs. per acre of Weeping Lovegrass (.07 lbs/1000 sq. ft.) For the period November 16, thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the Spring, or use sod.

Mulching: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs/1000 s.f.) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gal per acre (5 gal/1000 s.f.) of emulsified asphalt on flat areas. On slopes 8 ft or higher, use 348 gal per acre (8 gal/1000 s.f.) for anchoring.

Refer to the 1993 Maryland Standards and Specifications for Soil Erosion and Sediment Control for rate and methods not covered.

SEDIMENT CONTROL NOTES:

- This site is exempt from Sediment Control because of size.
- * SITE DATA ON THIS PLAN IS BASED ON TOP 71-100C



BENCH MARKS
 B.M. 'MILLS' ELEV. 402.69
 cut set in E conc. in let 200' South of iron bar.

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
 DATE: 9-30-87
 [Signature]



no.	date	description	LOT NO.	STREET ADDRESS
1	10-20-87	REVISIONS/COMMENTS BY CO.	5	5576 THUNDER HILL ROAD

robert t. hofmann
and associates, inc.
 architects
 6501 york road
 ballmore, maryland 21212
 (301) 377-9100

APPROVED: DEPARTMENT OF PUBLIC WORKS.
 FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
 [Signature] 10/26/87
 DIRECTOR, PUBLIC WORKS
 CHIEF, BUREAU OF ENGINEERING
 DATE: 10-26-87

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
 [Signature] 10-22-87
 U.S. SOIL CONSERVATION SERVICE
 THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED: [Signature] 10/22/87
 DISTRICT OFFICER
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: OFFICE OF PLANNING AND ZONING
 [Signature] 11-6-87
 PLANNING DIRECTOR
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION
 APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS
 [Signature] 10-22-87
 HEALTH OFFICER

DEVELOPER'S CERTIFICATE
 "I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I/ALSO AUTHORIZE PERIODIC ONSITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."
 [Signature] 10/21/87
 SIGNATURE OF DEVELOPER
 DATE

COLUMBIA
 MARYLAND

PROJECT AREA: VILLAGE OF OAKLAND MILLS, SECTION 2, AREA 1, LOTS 5, HOWARD COUNTY, MARYLAND, C.M. SECTION DISTRICT
 PROJECT TITLE: ICE RINK AND RECREATION

Des. By	Scale: AS SHOWN	Dep. No. 02
Des. By	Date: 7-3-87	C.C.F. No.
Chk. By	Approved	

SDP-88-44c