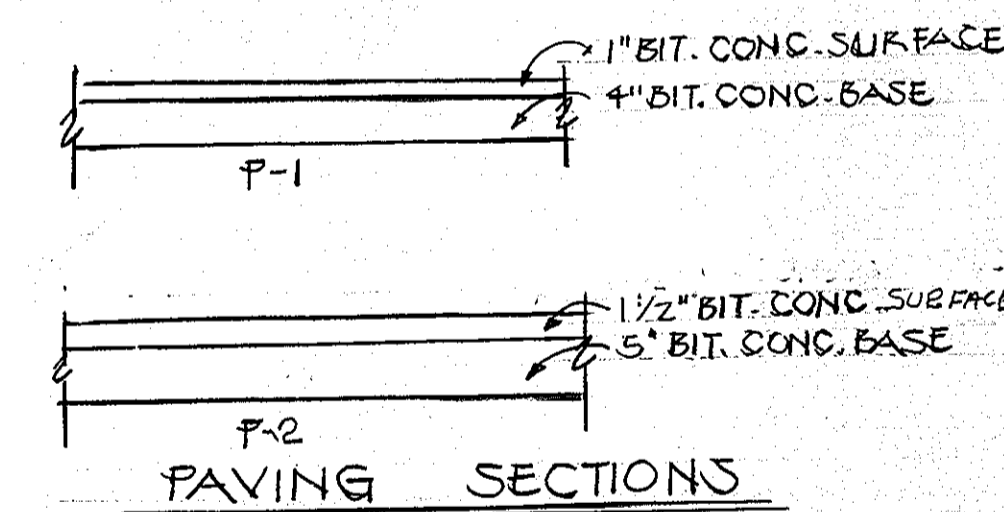


- NOTES:**
1. ZONING - NEW TOWN FOP PHASE 133
  2. AREA - 13.363 AC.
  3. TOTAL BLDG. AREA = 144,605 SF ± 25%  
OFFICE AREA 51,135 SF  
WAREHOUSE AREA 77,600 SF  
RETAIL AREA 15,860 SF
  4. PARKING REQUIREMENTS  
OFFICE 51,135 @ 25/1000 SF = 1278 SF  
WAREHOUSE 77,600 @ 15/1000 SF = 1164 SF  
RETAIL 15,860 @ 55/1000 SF = 872 SF  
TOTAL REQ. = 2514 SF  
TOTAL PROVIDED 357
  5. GREEN SPACE
  6. THIS SITE IS NOT AFFECTED BY A 100 YR FLOOD PLAIN
  7. ANY DAMAGE TO THE COUNTY RIGHT OF WAY WILL BE CORRECTED AT THE DEVELOPER'S EXPENSE
  8. CONTRACTOR SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION AT 302-2417 OR 302-2418, 24 HRS BEFORE STARTING WORK

**ADDRESS CHART**

BUILDING	STREET ADDRESS
A	6905 OAKLAND MILLS ROAD
B	6925 OAKLAND MILLS ROAD
C	6935 OAKLAND MILLS ROAD
D	6955 OAKLAND MILLS ROAD
E	6945 OAKLAND MILLS ROAD



**APPROVED**  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE **12-15-82**  
*AA / JMM*

**7-25-12-85 REVISE SITE & PAVING TABULATIONS**  
REVISED PAVING P-3 TO P-2 APRIL 18, 1982

**OWNER**  
SNOWDEN ASSOCIATES  
401 WASHINGTON AVE - 402 EQUITABLE TOWSON BLDG.  
TOWSON, MD. 21204

**DEVELOPER**  
SNOWDEN ASSOCIATES  
401 WASHINGTON AVE - 402 EQUITABLE TOWSON BLDG.  
TOWSON, MD. 21204

**ENGINEER**  
HUDKINS ASSOCIATES INC.  
200 EAST JOFFA ROAD  
TOWSON, MARYLAND 21204

**ARCHITECT**  
NICHOLS/GOULD ARCHITECTS P.A.  
1111 HUNTER STREET  
BALTIMORE, MARYLAND 21202

**DEVELOPER**

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.

*Ad. [Signature]*  
SIGNATURE (PARTNER)

12-15-82  
DATE

**ENGINEER**

I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION, AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.

*[Signature]*  
SIGNATURE

5/16/82  
DATE

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

*Robert Z. [Signature]*  
HOWARD SOIL CONSERVATION DISTRICT

22 March 83  
DATE

PLAN No. \_\_\_\_\_

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

*[Signature]*  
U.S. SOIL CONSERVATION SERVICE

April 22, 1983  
DATE

APPROVED FOR PUBLIC SEWERAGE, PUBLIC WATER & STORM DRAINAGE SYSTEMS & PUBLIC ROADS.  
HOWARD COUNTY DEPT. OF PUBLIC WORKS.

*[Signature]*  
DIRECTOR

3-28-83  
DATE

*[Signature]*  
CHIEF, BUREAU OF ENGINEERING

3-29-83  
DATE

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.  
HOWARD COUNTY HEALTH DEPT.

*[Signature]*  
COUNTY HEALTH DEPT. OFFICER

3-29-83  
DATE

THIS SEAL IS FOR REVISIONS MADE ON 7-25-12 ONLY

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

*[Signature]*  
CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION

3-31-83  
DATE

REVISIONS:  
11-21-85 - ADDED 'C' FENCE - REVISED POND A GRADING

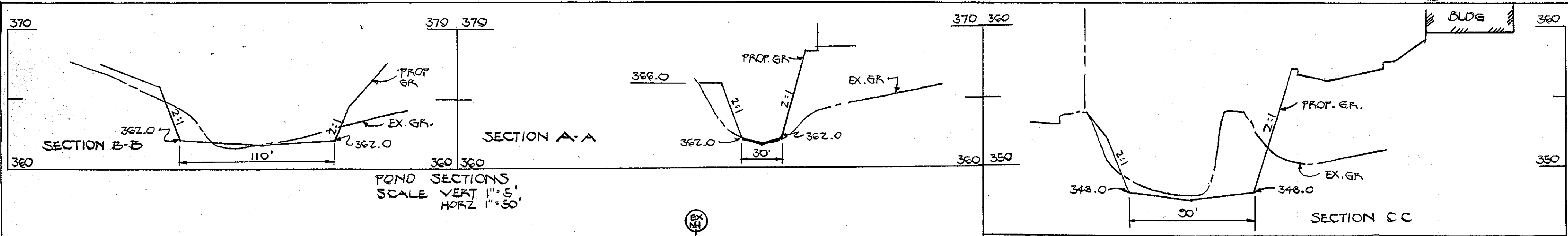
**SNOWDEN CENTER**  
PARCEL A-1 SECT. 1 AREA 3  
SIELING INDUSTRIAL CENTER  
ELECTION DISTRICT 6  
HOWARD COUNTY, MARYLAND.

TAX MAP 42, PARCEL 400 LOT A-1

**SITE DEVELOPMENT PLAN**

SHEET 1 OF 3

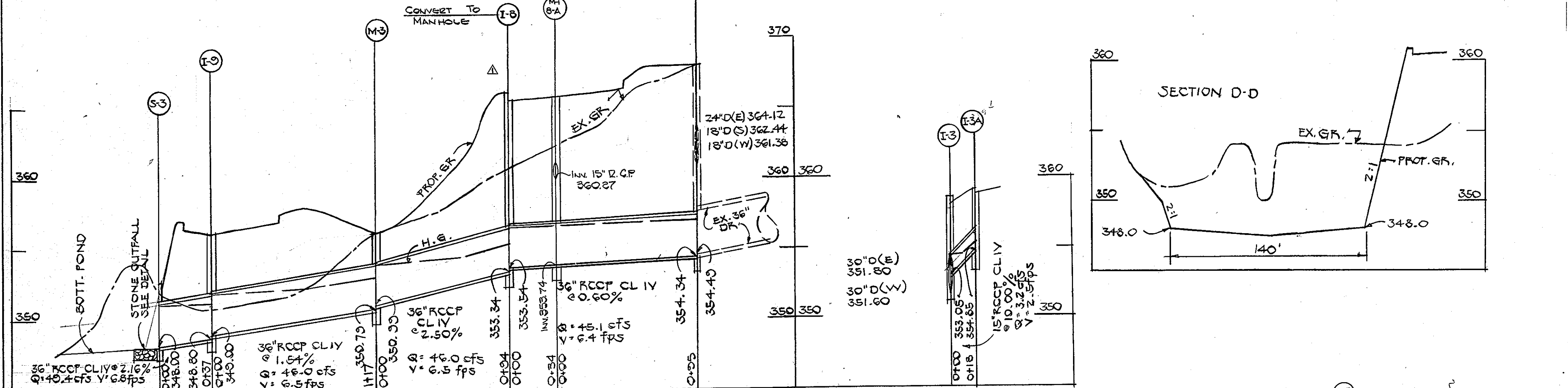
SCALE: 1"=50'  
JAN. 29, 1982



NO	TYPE	INV. IN.	INV. OUT.	TOP	REMARKS
I-1	OBLE 'S'	362.62	362.12	365.50	SD 4.23
I-2	OBLE 'S'	-	363.74	366.90	SD 4.23
I-3	OBLE 'S'	354.12	353.92	360.00	SD 4.33
I-4	MANHOLE	355.20	354.70	361.70	SD 4.32
I-5	'S'	365.92	365.72	371.00	SD 4.22
I-6	'S'	-	367.51	371.00	SD 4.22
I-7	'S'	-	368.81	368.70	SD 4.22
I-8	MANHOLE	353.54	353.34	366.20	SD 4.32
I-9	'S'	349.00	348.80	356.00	SD 4.22
I-10	'S' COMB	-	364.28	367.60	SD 4.32
M-1	A-1 MH	361.74	361.54	368.00	SD 3.01
M-2	A-1 MH	363.06	362.86	369.80	SD 3.01
M-3	B' MH	360.30	360.10	366.20	SD 3.03
M-4	B' MH	363.50	363.30	368.00	SD 3.03
M-5	A-1 MH	358.60	358.30	363.10	SD 3.01
M-6	A-1 MH	360.76	360.66	368.00	SD 3.01
S-1	C' ENDWL	-	361.42	363.92	SD 5.21
S-2	C' ENDWL	-	348.00	351.50	SD 5.21
S-3	C' ENDWL	-	348.00	352.00	SD 5.21
S-4	C' ENDWL	-	348.00	350.00	SD 5.21
I-3A	'S' COMB DEPRESSED	-	354.88	359.00	SD 4.32
I-4A	'S'	355.22	355.22	361.60	SD 4.32
I-4B	A-5	-	362.35	368.90	SD 4.01
I-8A	'S' COMB	-	366.17	366.85	SD 4.32
M-2A	MANHOLE	360.20	360.20	368.00	G 5.01
M-2B	MANHOLE	353.74	353.74	366.00	G 5.02

**DEVELOPER**  
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.

*Ady Sch*  
 SIGNATURE (PARTNER)      5-13-82  
 DATE

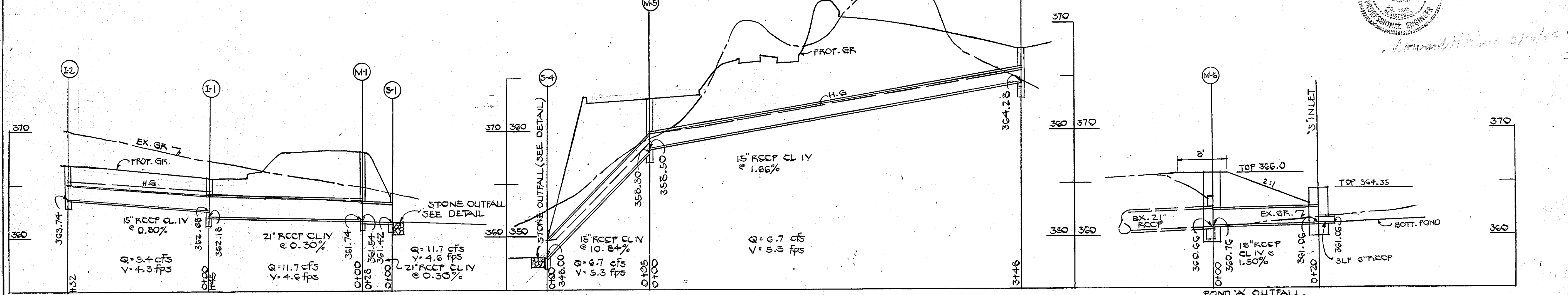


△ CONVERT TO MANHOLE  
 △ CONVERT TO MANHOLE  
 △ BUILD MANHOLE OVER EX. 15" R.C.P.  
 △ BUILD MANHOLE OVER EX. 36" R.C.P.

**ENGINEER**  
 I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.

*Howard H. Hume, P.E. #1995*  
 SIGNATURE      3/16/82  
 DATE

NO.	BY	REVISION	DATE
△	D.A.N.	REVISE STORM DRAIN PROFILES	11-13-82
△	D.A.N.	REVISE STRUCTURE SCHEDULE	11-13-82



THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

*Robert Zehner*  
 HOWARD SCD      22 March 83  
 DATE

PLAN No. \_\_\_\_\_

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

*James M. Helms*      11/22/83  
 U.S. SOIL CONSERVATION SERVICE      DATE

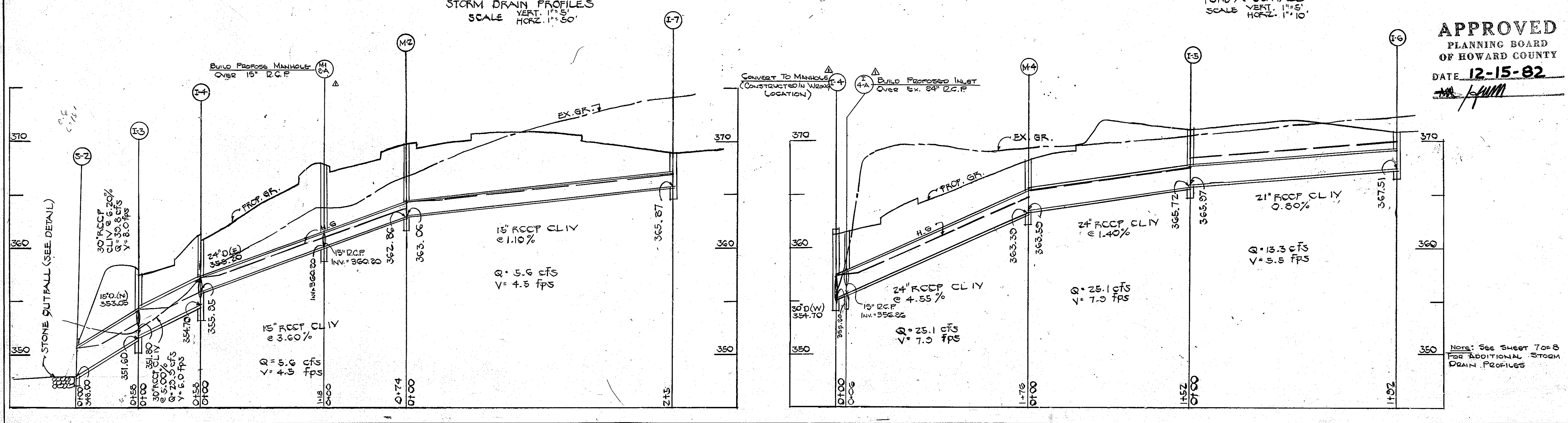
APPROVED FOR PUBLIC SEWERAGE, PUBLIC WATER & STORM DRAINAGE SYSTEMS & PUBLIC ROADS.  
 HOWARD COUNTY DEPT. OF PUBLIC WORKS.

*William F. Nimmer*      3-28-83  
 DIRECTOR      DATE

*William E. Ray*      3-28-83  
 CHIEF BUREAU OF ENGINEERING      DATE

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPT.

*John Bollen*      3-30-83  
 COUNTY HEALTH DEPT. OFFICER      DATE



APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

*Donald H. Smith*      3-31-83  
 PLANNING DIRECTOR      DATE

*William M. Hume*      3-31-82  
 CHIEF DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION      DATE

**OWNER**  
 SNOWDEN ASSOCIATES  
 401 WASHINGTON AVE., 402 EQUITABLE TOWSON BLDG.  
 TOWSON, MD. 21204

**DEVELOPER**  
 SNOWDEN ASSOCIATES  
 401 WASHINGTON AVE., 402 EQUITABLE TOWSON BLDG.  
 TOWSON, MD. 21204

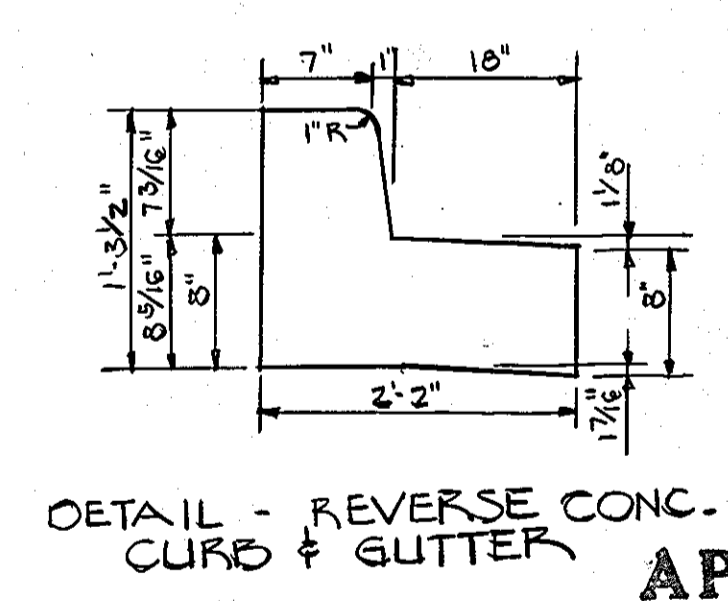
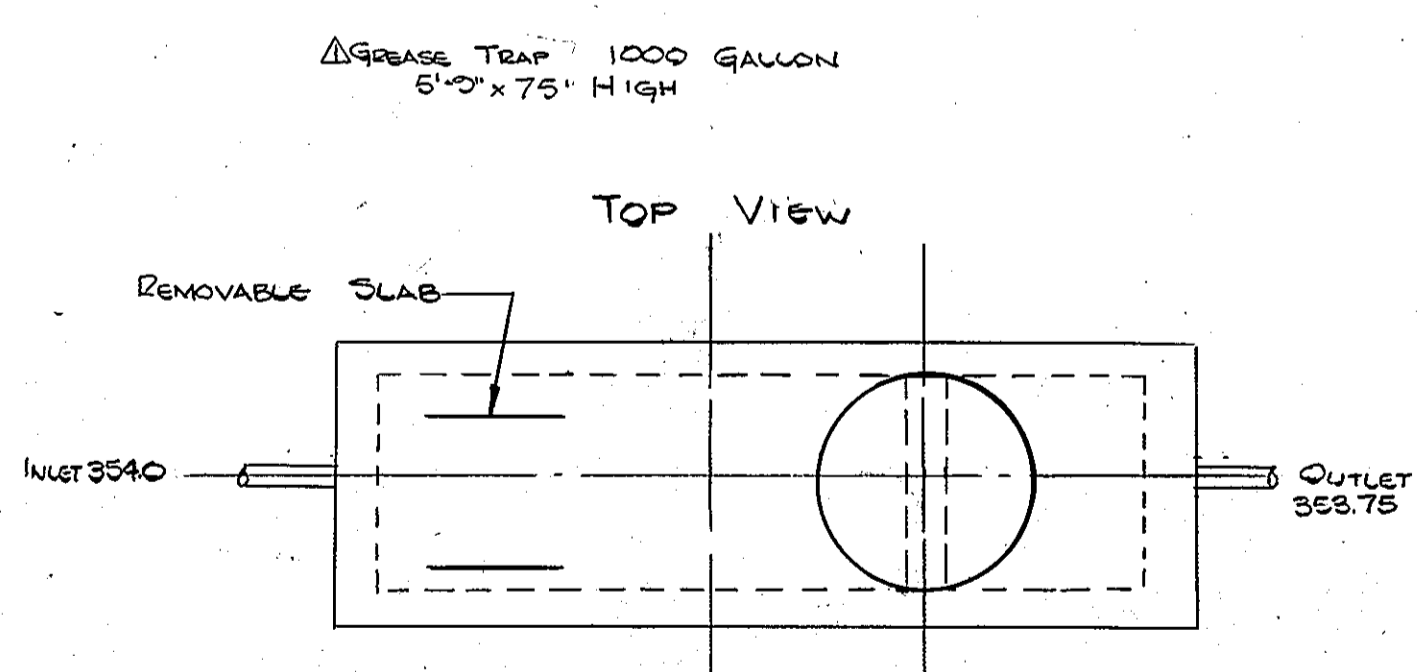
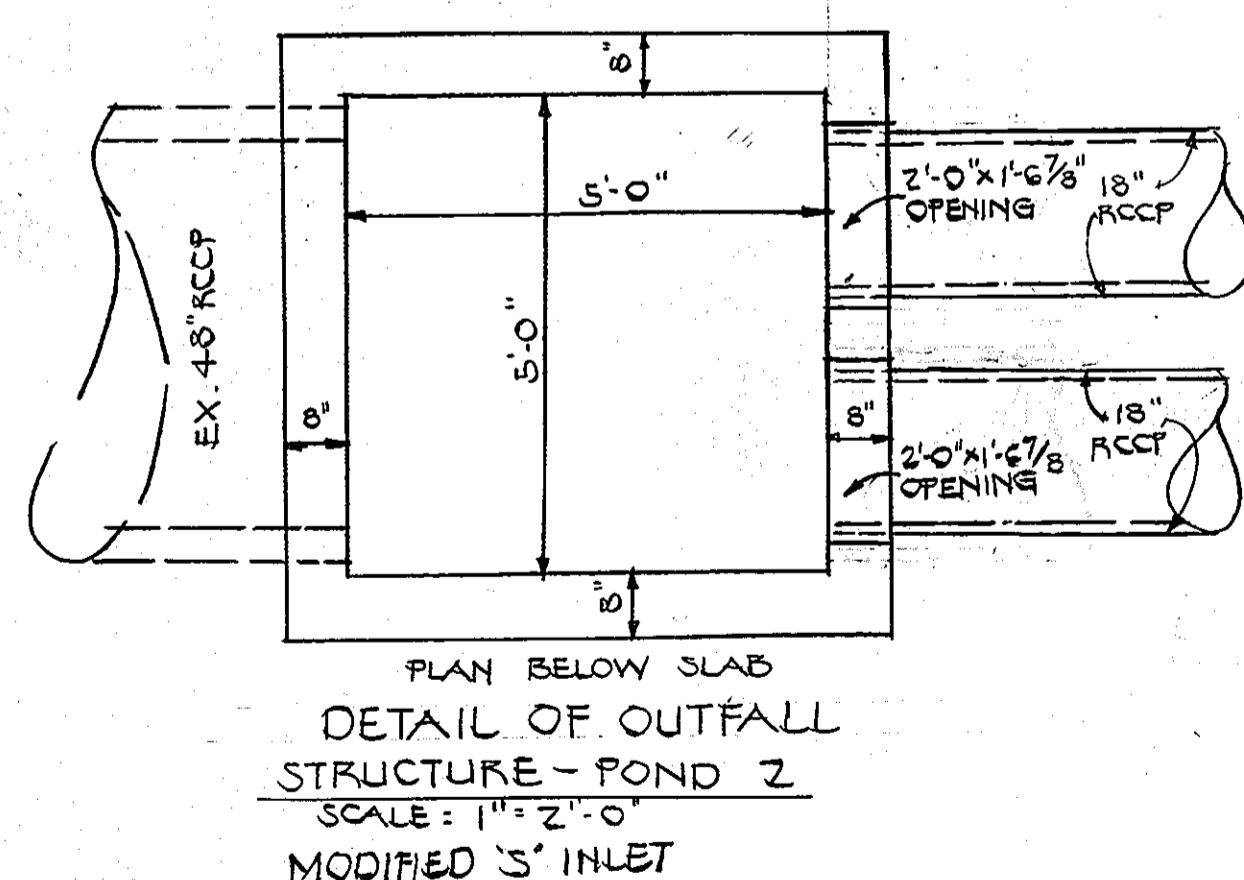
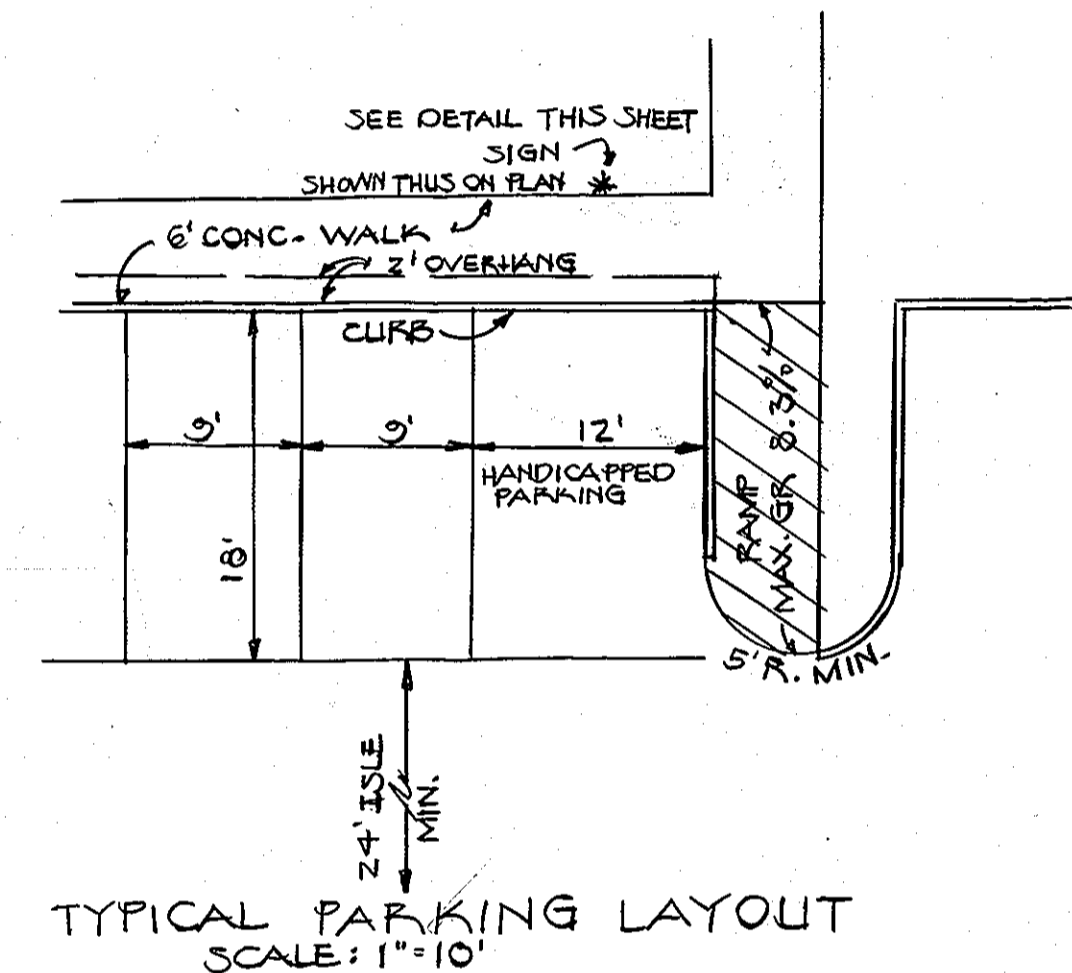
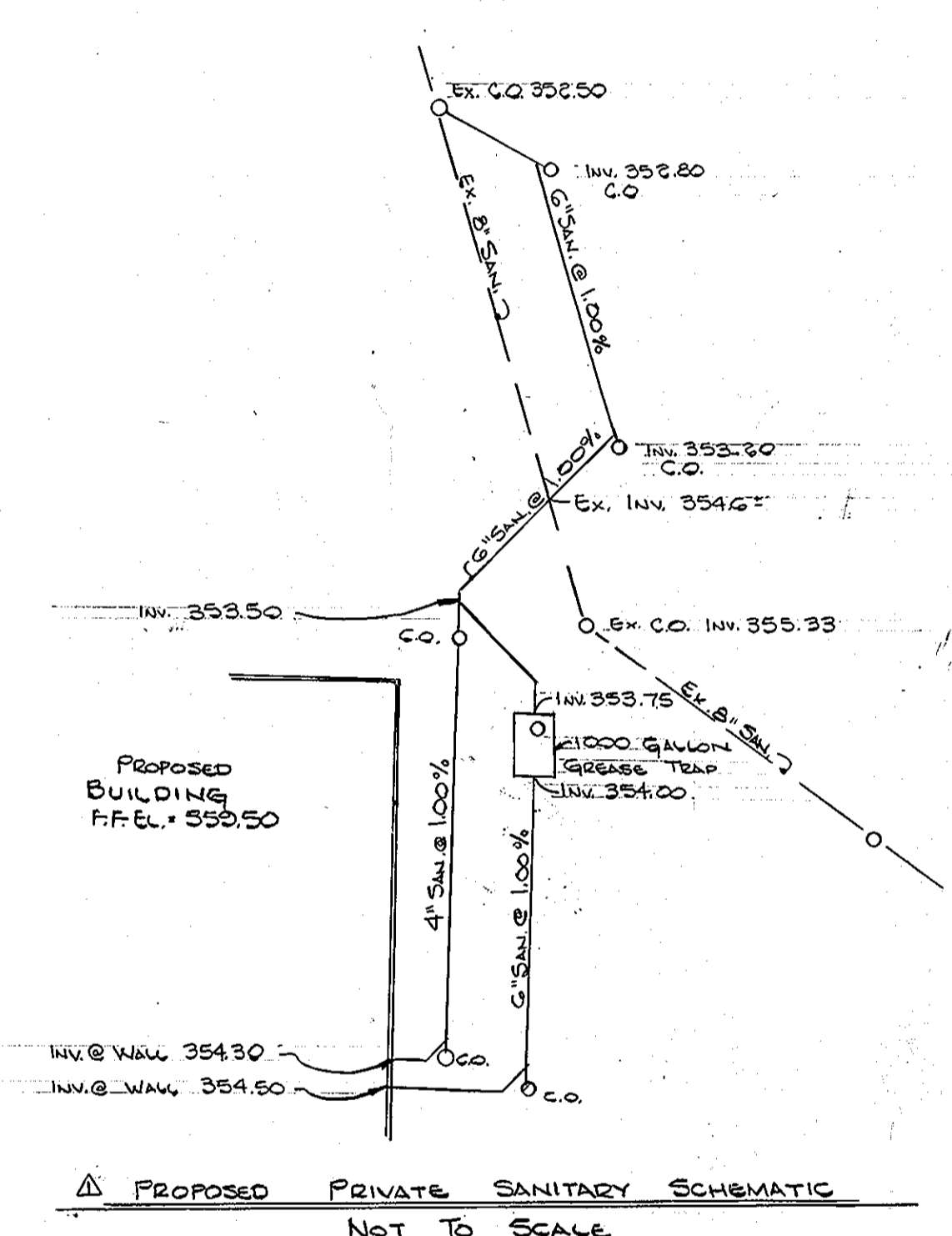
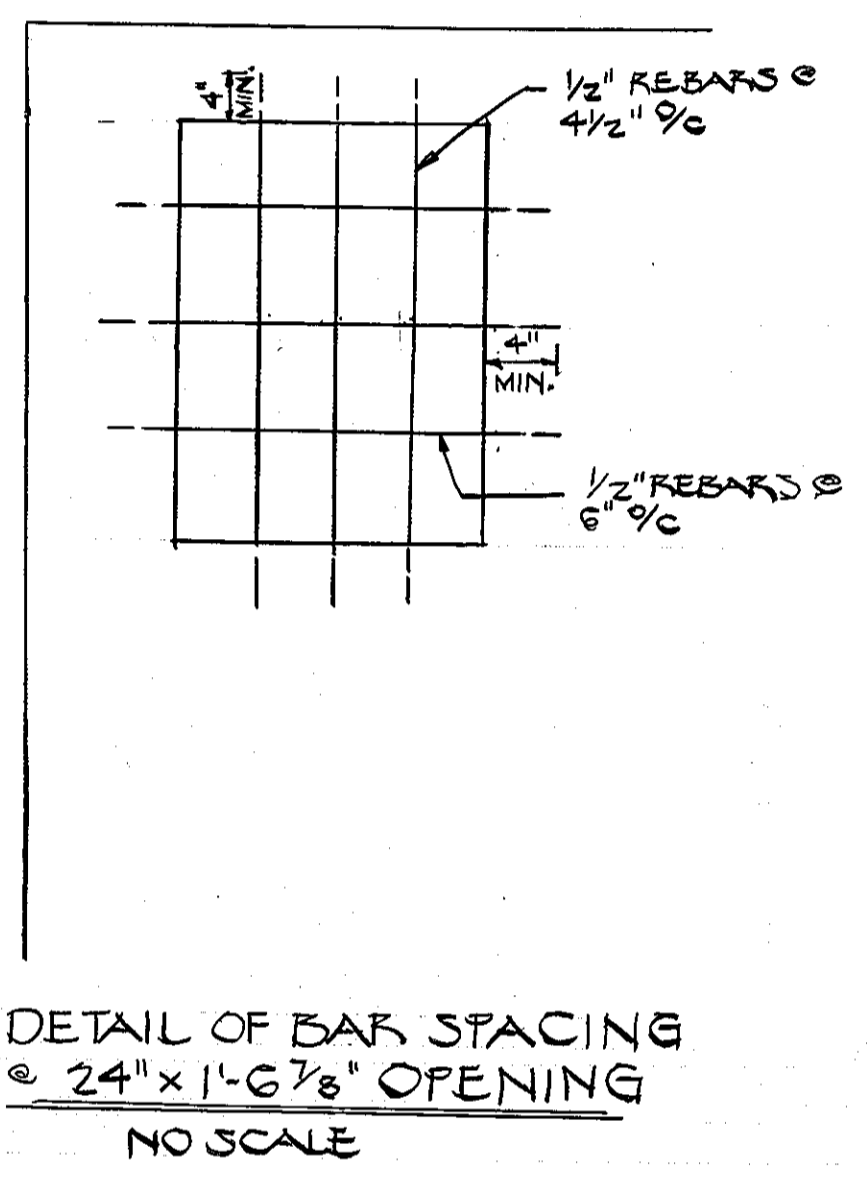
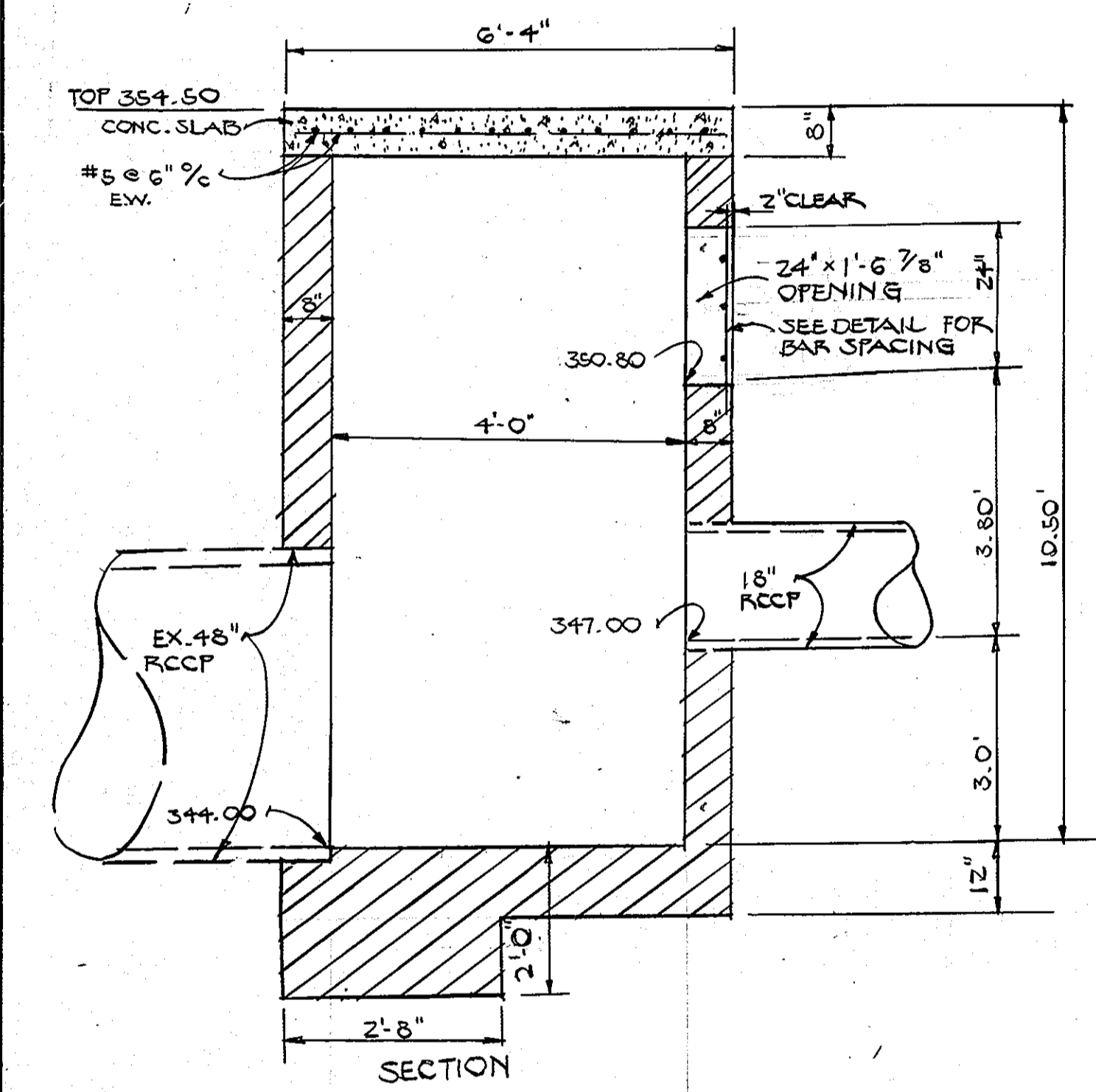
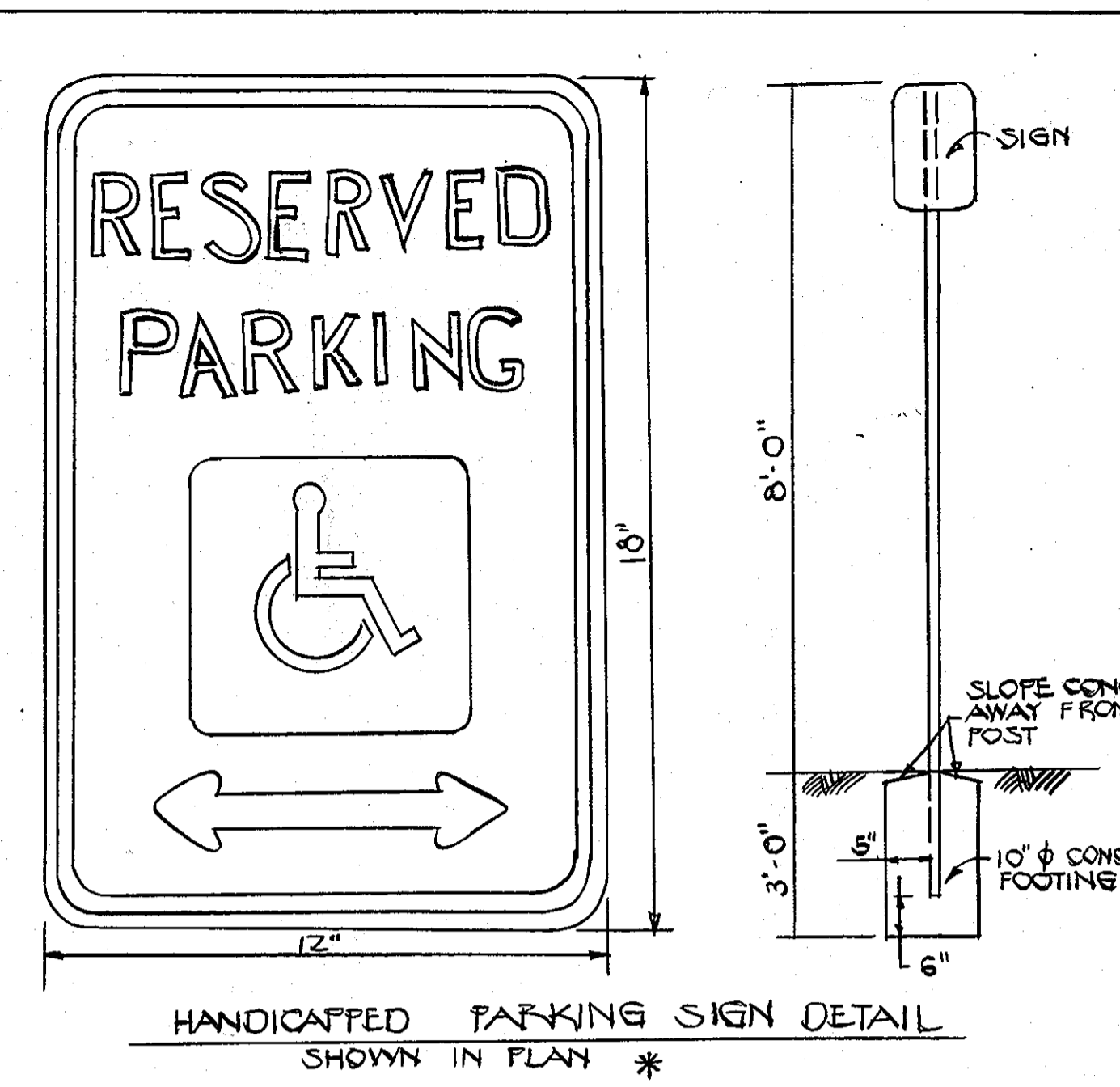
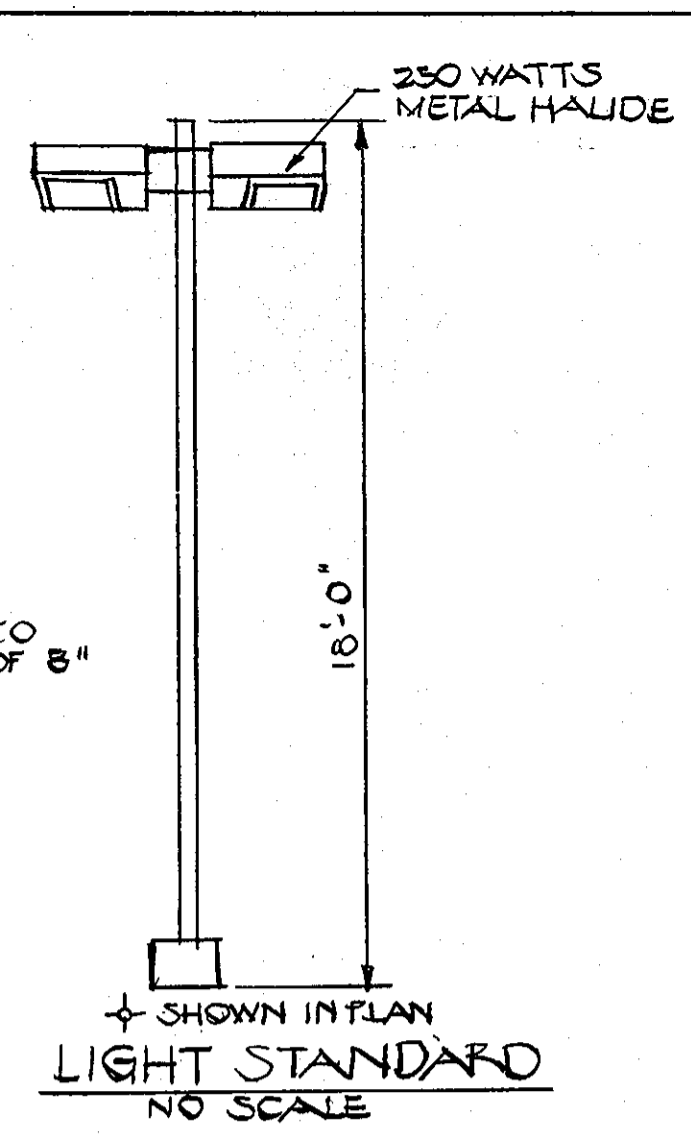
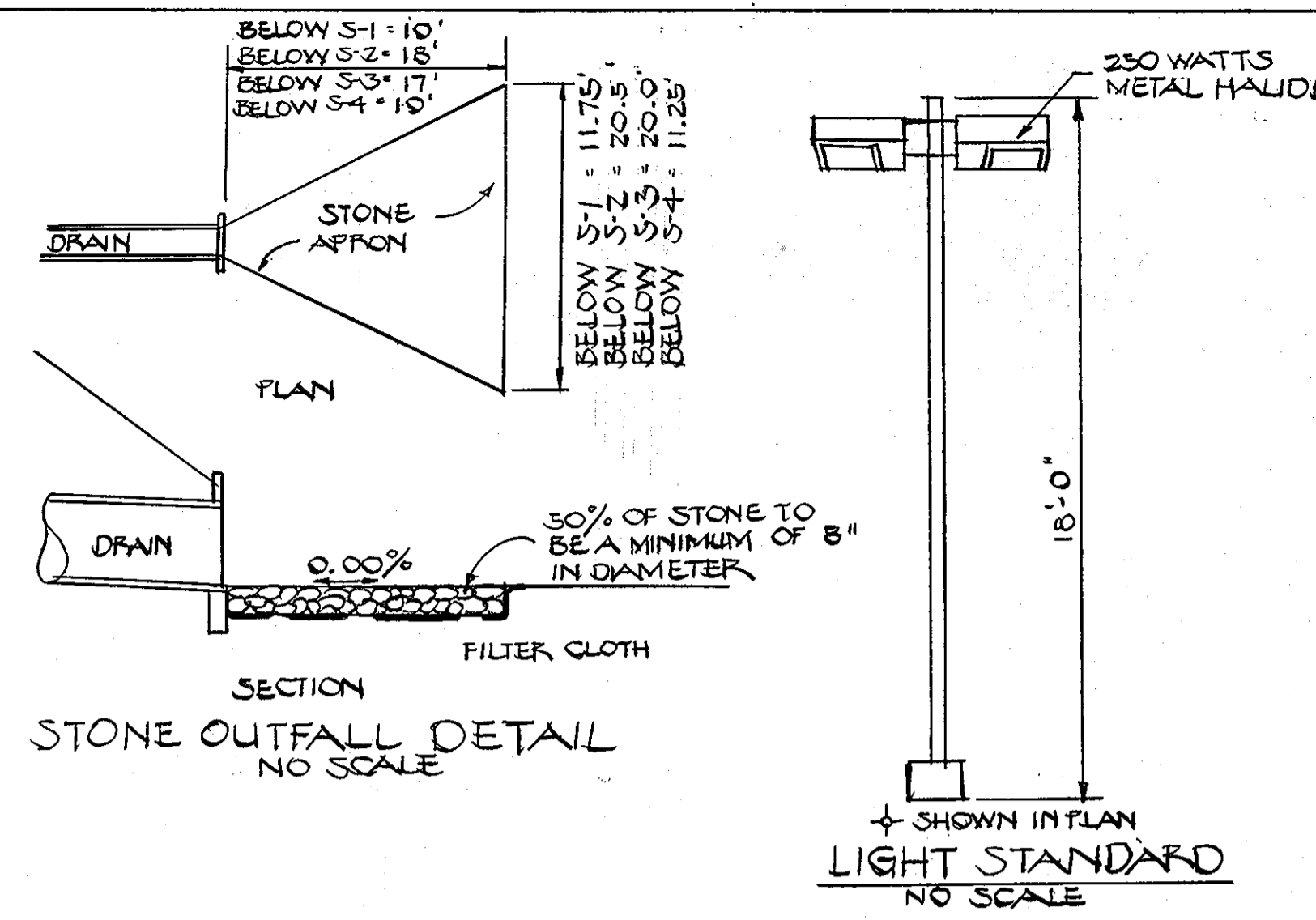
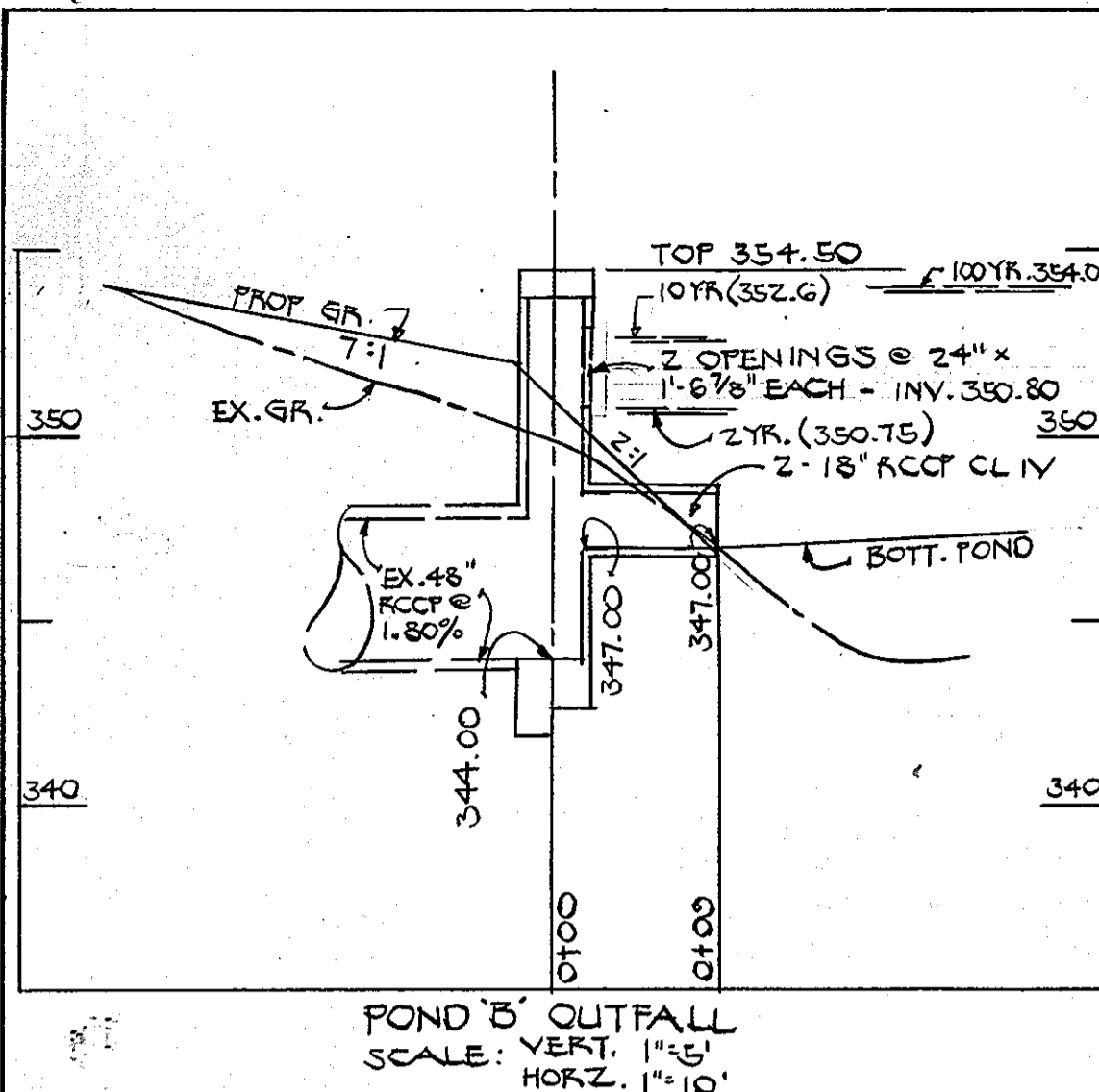
**ENGINEER**  
 HUDKINS ASSOCIATES INC.  
 200 EAST JOPPA ROAD  
 TOWSON, MARYLAND 21204

**ARCHITECT**  
 NICHOLS/GOULD ARCHITECTS P.A.  
 1111 HUNTER STREET  
 BALTIMORE, MARYLAND, 21202

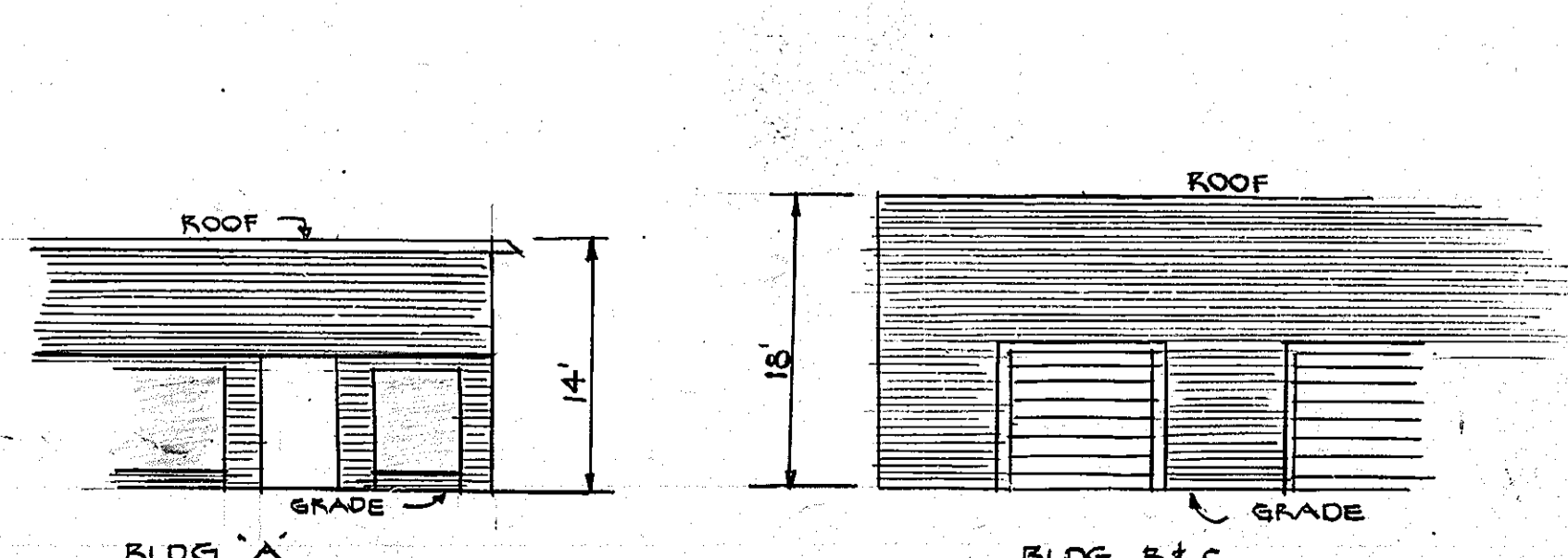
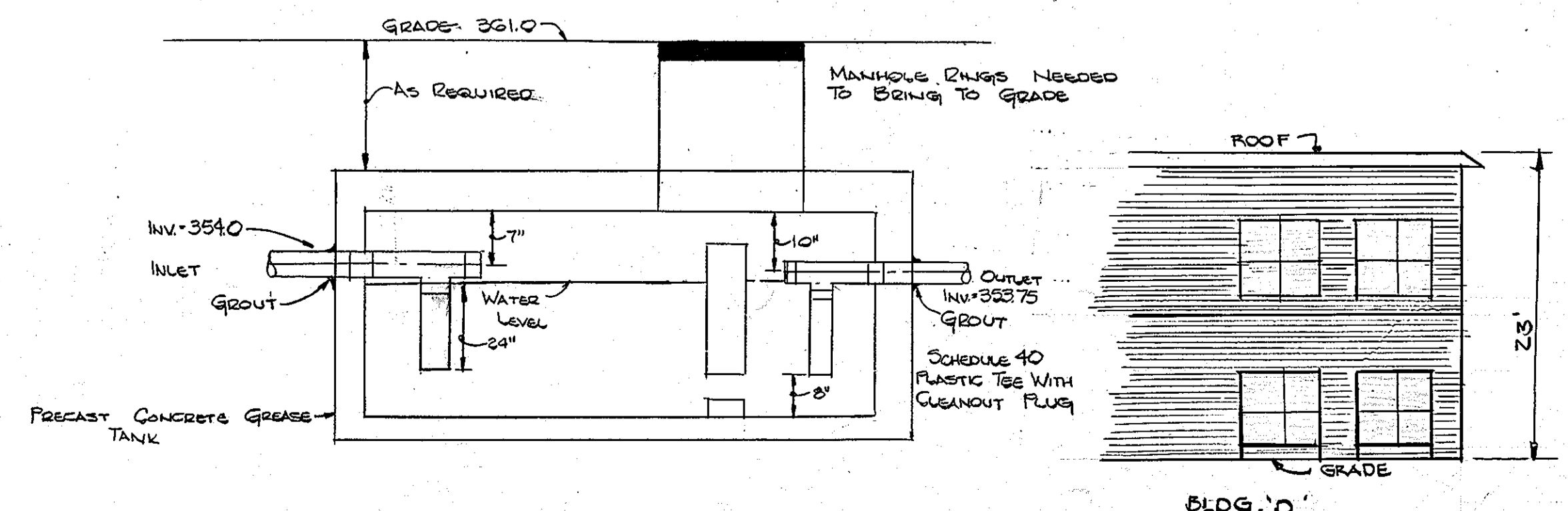
**SNOWDEN CENTER**  
 PARCEL A-1 SECT 1 AREA 3  
 SIELING INDUSTRIAL CENTER  
 ELECTION DISTRICT 6  
 HOWARD COUNTY, MARYLAND

**SITE DEVELOPMENT PLAN**

SHEET 2 OF 3      SCALE: AS SHOWN 3-10-1982



**APPROVED**  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 12-15-82



**DEVELOPER**  
I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.

*Howard H. Howe*  
SIGNATURE (PARTNER)      5-13-82  
DATE

**ENGINEER**  
I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION, AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.

*Howard H. Howe*  
SIGNATURE      3/14/83  
DATE

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

*Howard H. Howe*  
SIGNATURE      22 March 83  
DATE

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

*Howard H. Howe*  
SIGNATURE      March 22, 1983  
DATE

APPROVED FOR PUBLIC SEWERAGE, PUBLIC WATER, & STORM DRAINAGE SYSTEMS & PUBLIC ROADS.

*Howard H. Howe*  
SIGNATURE      3-28-83  
DATE

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.

*Howard H. Howe*  
SIGNATURE      3-30-83  
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

*Howard H. Howe*  
SIGNATURE      3-31-83  
DATE

OWNER  
SNOWDEN ASSOCIATES  
401 WASHINGTON AVE. 402 EQUITABLE TOWSON BLDG  
TOWSON, MD 21204

DEVELOPER  
SNOWDEN ASSOCIATES  
401 WASHINGTON AVE. 402 EQUITABLE TOWSON BLDG.  
TOWSON, MD. 21204

ENGINEER  
HUDKINS ASSOCIATES INC.  
200 EAST JOPPA ROAD  
TOWSON, MARYLAND 21204

ARCHITECT  
NICHOLS/GOULD ARCHITECTS P.A.  
1111 HUNTER STREET  
BALTIMORE, MARYLAND 21202

SNOWDEN CENTER  
PARCEL A-1 SECT. 1 AREA 3  
SIELING INDUSTRIAL CENTER  
ELECTION DISTRICT 6  
HOWARD COUNTY, MARYLAND

SITE DEVELOPMENT PLAN      SHEET 3 OF 8      SCALE: AS SHOWN 3-10-1982

DA.N.	ADD DETAIL	11-13-82
BY	REVISION	DATE

SOIL CONSERVATION SERVICE  
MARYLAND  
CONSTRUCTION SPECIFICATIONS  
FOR  
PONDS

These specifications are appropriate to ponds within the scope of the Standard for practice 378.

I. SITE PREPARATION

Areas under the borrow areas, embankment, and structural works shall be cleared, grubbed and the topsoil stripped to remove all trees, vegetation, roots or other objectionable material. Channel banks and sharp breaks shall be sloped to no steeper than 1:1.

Areas covered by the pond or reservoir will be cleared of all trees, brush, logs, fences, rubbish and other objectionable material unless otherwise designated on the plans. Trees, brush and stumps shall be cut approximately level with the ground surface.

All cleared and grubbed material shall be disposed of outside the limits of the dam and reservoir as directed by the owner or his representative. When specified, a sufficient quantity of topsoil will be stockpiled in a suitable location for use on the embankment and other designated areas.

II. EARTH FILL

Material

The fill material shall be taken from approved designated borrow area or areas. It shall be free of roots, stumps, wood, rubbish, over-size stones, frozen or other objectionable materials. The embankment shall be constructed to an elevation which provides for anticipated settlement to the design elevation. The fill height all along the length of the embankment shall be increased above the design elevation (including freeboard) as shown on the plans.

Placement

Areas on which fill is to be placed shall be scarified prior to placement of fill. Fill materials shall be placed in 8-inch maximum thickness (before compaction) layers which are to be continuous over the entire length of the fill. The most porous borrow material shall be placed in the downstream portions of the embankment.

Compaction

The movement of the hauling and spreading equipment over the fill shall be controlled so that the entire surface of each lift shall be traversed by not less than one tread track of the equipment or compaction shall be achieved by a minimum of four complete passes of a sheepsfoot, rubber tired or vibratory roller. Fill material shall contain sufficient moisture such that the required degree of compaction can be obtained with the equipment used.

Cutoff Trench

Where specified, a cutoff trench shall be excavated along or parallel to the centerline of the embankment as shown on the plans. The bottom width of the trench shall be governed by the equipment used for excavation, with the minimum width being four feet. The depth shall be at least four feet or as shown on the plans. The side slopes of the trench shall be 1 to 1 or flatter. The backfill material for the cutoff trench shall be the most impervious material available and shall be compacted with equipment or rollers to assure maximum density and minimum permeability.

III. STRUCTURAL BACKFILL

Backfill material shall be of the type and quality conforming to that specified for the adjoining fill material. The fill shall be placed in horizontal layers not to exceed four inches in thickness and compacted by hand tampers or other compaction equipment. The material needs to fill completely all spaces under and adjacent to the pipe. At no time during the backfilling operation shall driven equipment be allowed to operate closer than four feet, measured horizontally, to any part of a structure. Under no circumstances shall the contractor drive equipment over any part of a concrete structure or pipe unless there is a compacted fill of twenty-four inches or greater over the structure or pipe.

IV. PIPE CONDUITS

A. Corrugated Metal Pipe

- Materials - (Steel Pipe) - This pipe and its appurtenances shall be galvanized and fully bituminous coated and shall conform to the requirements of AASHTO Specification M-190 Type A with watertight coupling bands. Any bituminous coating damaged or otherwise removed shall be replaced with cold applied bituminous coating compound.

Materials - (Aluminum Pipe) - This pipe and its appurtenances shall conform to the requirements of AASHTO Specification M-196 or M-211 with watertight coupling bands. Coupling bands, anti-seep collars, end sections, etc. must be composed of the same material as the pipe. Materials must be insulated from dissimilar materials with use of rubber or plastic insulating materials at least 24 mils in thickness. Aluminum surfaces that are to be in contact with concrete shall be painted with one coat of zinc chromate primer. Hot dip galvanized bolts may be used for connections. The pH of the surrounding soils shall be less than 9 and greater than 4.

Helically corrugated pipe in addition to the requirements above shall have either continuously welded seams or have lock seams which are caulked, during fabrication, with a neoprene bead.

- Connections - All connections with pipes must be completely watertight. The drain pipe or barrel connection to the riser shall be welded all around when the pipe and riser are metal. Watertight coupling bands shall be used at all joints. Anti-seep collars shall be connected to the pipe in such a manner as to be completely watertight.
- Bedding - The pipe shall be firmly and uniformly bedded throughout its entire length. Where rock or soft, spongy or other unstable soil is encountered, all such material shall be removed and replaced with suitable earth compacted to provide adequate support.
- Laying pipe - The pipe shall be placed with inside circumferential laps pointing downstream and with the longitudinal laps at the sides.
- Backfilling shall conform to structural backfill as shown above.
- Other details (anti-seep collars, valves, etc.) shall be as shown on the drawings.

B. Reinforced Concrete Pipe

- Materials - Reinforced concrete pipe shall have a rubber gasket joint and shall equal or exceed ASTM Specification C-361. Approved equivalents are AWWA Specification C-300, 301, and 302.
- Bedding - All reinforced concrete pipe conduits shall be laid in a concrete bedding for their entire length. This bedding shall consist of high slump concrete placed under the pipe and up the sides of the pipe at least 10% of its diameter with a minimum thickness of 3", or as shown on the drawings.
- Laying pipe - Bell end spigot pipe shall be placed with the bell end upstream. Joints shall be made in accordance with recommendations of the manufacturer of the material. After the joints are sealed for the entire line, the bedding shall be placed so that all spaces under the pipe are filled. Care shall be exercised to prevent any deviation from the original line and grade of the pipe.
- Backfilling shall conform to structural backfill as shown above.
- Other details (anti-seep collars, valves, etc.) shall be as shown on the drawings.

C. For pipes of other materials, specific specifications shall be shown on the drawings.

CONCRETE

1. Materials

- Cement - Normal Portland cement shall conform to the latest ASTM Specification C-150.
- Water - The water used in concrete shall be clean, free from oil, acid, alkali, scales, organic matter or other objectionable substances.
- Sand - The sand used in concrete shall be clean, hard, strong and durable, and shall be well graded with 100 percent passing a one-quarter inch sieve. Limestone sand shall not be used.
- Coarse Aggregate - The coarse aggregate shall be clean, hard, strong and durable, and free from clay or dirt. It shall be well graded with a maximum size of one and one-half (1-1/2) inches.
- Reinforcing Steel - The reinforcing steel shall be deformed bars of intermediate grade billet steel or rail steel conforming to ASTM Specification A-615.

- Design Mix - The concrete shall be mixed in the following proportions, measured by weight. The water-cement ratio shall be 5-1/2 to 6 U. S. gallons of water per 94 pound bag of cement. The proportion of materials for the trial mix shall be 1:2:3-1/2. The combination of aggregates may be adjusted to produce a plastic and workable mix that will not produce harshness in placing or honeycombing in the structure.
- Mixing - The concrete ingredients shall be mixed in batch mixers until the mixture is homogeneous and of uniform consistency. The mixing of each batch shall continue for not less than one and one-half minutes after all the ingredients, except the full amount of water, are in the mixer. The minimum mixing time is predicted on proper control of the speed of rotation of the mixer and of the introduction of the materials, including water, into the mixer. Water shall be added prior to, during, and following the mixer-charging operations. Excessive overmixing requiring the addition of water to preserve the required concrete consistency shall not be permitted. Truck mixing will be allowed provided that the use of this method shall cause no violation of any applicable provisions of the specifications given here.

The inside of forms shall be oiled with a non-staining mineral oil or thoroughly wetted before concrete is placed. Forms may be removed 24 hours after the placement of concrete. All wire ties and other devices used shall be recessed from the surface of the concrete.

Reinforcing Steel - All reinforcing material shall be free of dirt, rust, scale, oil, paint or any other coatings. The steel shall be accurately placed and securely tied and blocked into position so that no movement of the steel will occur during placement of concrete.

Consolidating - Concrete shall be consolidated with internal type mechanical vibrators. Vibration shall be supplemented by spading and hand tamping as necessary to insure smooth and dense concrete along form surfaces, in corners, and around embedded items.

Finishing - Defective concrete, honeycombed areas, voids left by the removal of tie rods, ridges on all concrete surfaces permanently exposed to view or exposed to water on the finished structure, shall be repaired immediately after the removal of forms. All voids shall be roamed and completely filled with dry-packing mortar.

Protection and Curing - Exposed surfaces of concrete shall be protected from the direct rays of the sun for at least the first three (3) days. All concrete shall be kept continuously moist for at least ten (10) days after being placed. Moisture may be applied by spraying or sprinkling as necessary to prevent the concrete from drying. Concrete shall not be exposed to freezing during the curing period. Curing compounds may also be used.

Placing Temperature - Concrete may not be placed at temperatures below 37° F with the temperature falling, or 34° with the temperature rising.

Stabilization - All borrow areas shall be graded to provide proper drainage and left in a slightly condition. All exposed surfaces of the embankment, spillway, spoil and borrow areas, and berms shall be stabilized by seeding, fertilizing and mulching (if required) in accordance with the vegetative treatment specifications shown on or accompanying the drawings.

Stabilization - All borrow areas shall be graded to provide proper drainage and left in a slightly condition. All exposed surfaces of the embankment, spillway, spoil and borrow areas, and berms shall be stabilized by seeding, fertilizing and mulching (if required) in accordance with the vegetative treatment specifications shown on or accompanying the drawings.

VI. STABILIZATION

All borrow areas shall be graded to provide proper drainage and left in a slightly condition. All exposed surfaces of the embankment, spillway, spoil and borrow areas, and berms shall be stabilized by seeding, fertilizing and mulching (if required) in accordance with the vegetative treatment specifications shown on or accompanying the drawings.

HUDKINS ASSOCIATES, INC.  
101 SHELL BLDG.  
200 E. JOPPA ROAD  
TOWSON, MARYLAND 21204

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPT.

*John P. ...* 3-30-83  
COUNTY HEALTH DEPT. OFFICER DATE

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

*Robert Zielon* 21 March 83  
HOWARD COUNTY DATE

PLAN No. THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

*James M. Helm* March 22, 1983  
U.S. SOIL CONSERVATION SERVICE DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Thomas J. ...* 3-31-83  
PLANNING DIRECTOR DATE  
*John W. ...* 3-31-83  
CHIEF, DIVISION LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE & STORM DRAINAGE SYSTEMS & PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

*James W. ...* 3-28-83  
DIRECTOR DATE

*William S. ...* 3-28-83  
CHIEF, BUREAU OF ENGINEERING DATE

DEVELOPER I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION. ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT & EROSION BEFORE BEGINNING THE PROJECT.

*Howard H. ...* 5-13-82  
SIGNATURE DATE

ENGINEER I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED-LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.

*Howard H. ...* 3/1/83  
SIGNATURE DATE

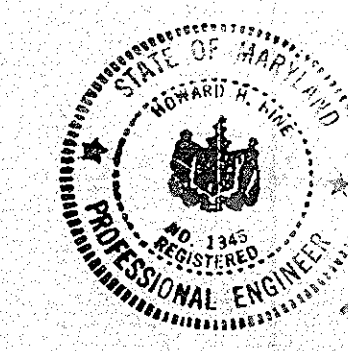
OWNER & DEVELOPER SNOWDEN ASSOCIATES  
401 WASHINGTON AVE. 402 EQUITABLE TOWSON BLDG.  
TOWSON, MD. 21204

ENGINEER HUDKINS ASSOCIATES, INC.  
200 EAST JOPPA ROAD  
TOWSON, MARYLAND 21204

ARCHITECT NICHOLS/GOULD ARCHITECTS P.A.  
111 HUNTER STREET  
BALTIMORE, MARYLAND 21202

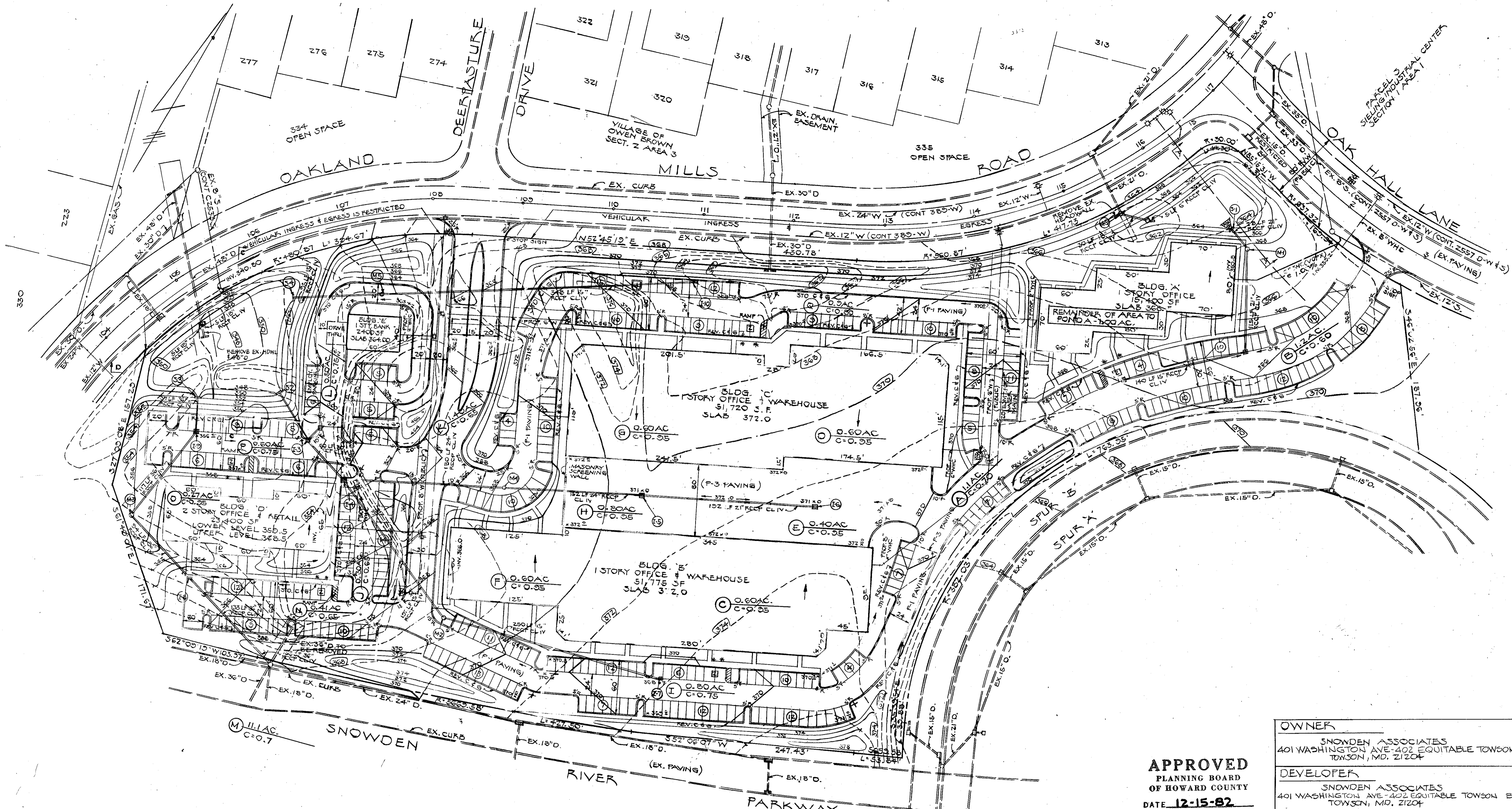
SNOWDEN CENTER  
PARCEL A-1  
SIELING INDUSTRIAL CENTER  
ELECTION DISTRICT 6  
HOWARD COUNTY, MARYLAND.

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 12-15-82



*Howard H. Helm* 3/1/83

SHEET No. 4 OF 8  
DATE JAN 23, 1982  
REVISOR  
SITE DEVELOPMENT PLAN



**OWNER**  
 SNOWDEN ASSOCIATES  
 401 WASHINGTON AVE-402 EQUITABLE TOWSON BLDG.  
 TOWSON, MD. 21204

**DEVELOPER**  
 SNOWDEN ASSOCIATES  
 401 WASHINGTON AVE-402 EQUITABLE TOWSON BLDG.  
 TOWSON, MD. 21204

**ENGINEER**  
 HOOKINS ASSOCIATES INC.  
 200 EAST JOFFA ROAD  
 TOWSON, MARYLAND 21204

**ARCHITECT**  
 NICHOLS/GOULD ARCHITECTS P.A.  
 1111 HUNTER STREET  
 BALTIMORE, MARYLAND 21202

**SNOWDEN CENTER**  
 PARCEL A-1 SECT 1 AREA 3  
 SIELING INDUSTRIAL CENTER  
 ELECTION DISTRICT 6  
 HOWARD COUNTY, MARYLAND.

**DRAINAGE AREA PLAN**  
 SHEET 5 OF 8  
 SCALE: 1"=50'  
 JAN. 23, 1982

**APPROVED**  
 PLANNING BOARD  
 OF HOWARD COUNTY  
 DATE 12-15-82  
 M. G. M.



APPROVED FOR PUBLIC SEWERAGE, PUBLIC WATER AND STORM DRAINAGE SYSTEMS & PUBLIC ROADS.  
 HOWARD COUNTY DEPT. OF PUBLIC WORKS  
 J. F. Nimmer 3-28-83  
 DIRECTOR DATE

M. G. M. & P. L. 3/28/83  
 CHIEF, BUREAU OF ENGINEERING DATE

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPT.  
 J. M. M. 3-31-83  
 COUNTY HEALTH DEPT. OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.  
 J. M. M. 3-31-83  
 PLANNING BOARD DATE  
 DIVISION OF LAND DEVELOPMENT  
 CHIEF: ZONING ADMINISTRATION

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
 Robert S. Zichner 22 March 83  
 HOWARD SCS. DATE

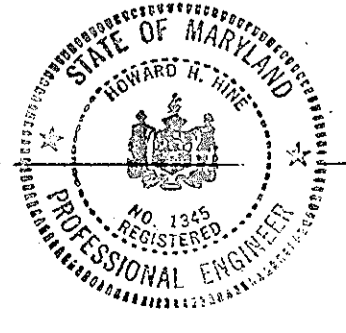
PLAN NO. 3128183  
 DATE

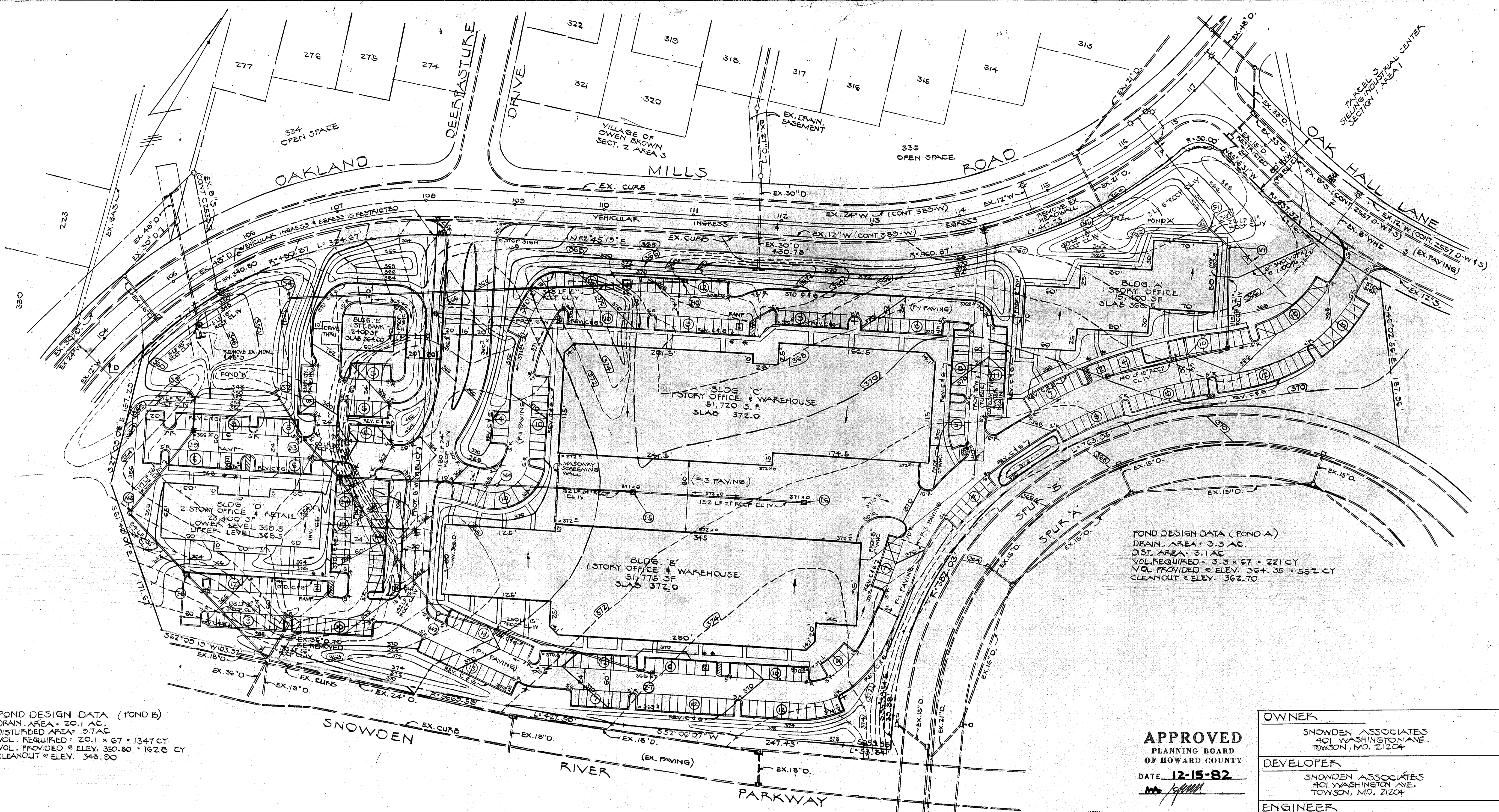
THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.  
 J. M. M. 3-31-83  
 U.S. SOIL CONSERVATION SERVICE DATE

J. M. M. 3-31-83  
 U.S. SOIL CONSERVATION SERVICE DATE

**DEVELOPER**  
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.  
 M. G. M. 5-13-82  
 SIGNATURE (PARTNER) DATE

**ENGINEER**  
 I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.  
 Howard H. Hume 3/1/83  
 SIGNATURE DATE





**POND DESIGN DATA (POND A)**  
 DRAIN. AREA - 3.3 AC.  
 DIST. AREA - 3.1 AC.  
 VOL. REQUIRED - 3.3 x 67 = 221 CY  
 VOL. PROVIDED @ ELEV. 364.35 = 552 CY  
 CLEANOUT @ ELEV. 362.70

**POND DESIGN DATA (POND B)**  
 DRAIN. AREA - 20.1 AC.  
 DISTURBED AREA - 9.7 AC.  
 VOL. REQUIRED - 20.1 x 67 = 1347 CY  
 VOL. PROVIDED @ ELEV. 350.50 = 1228 CY  
 CLEANOUT @ ELEV. 348.90

**APPROVED**  
 PLANNING BOARD  
 OF HOWARD COUNTY  
 DATE: 12-15-82  
*[Signature]*

<b>OWNER</b>	SNOWDEN ASSOCIATES 401 WASHINGTON AVE. TOWSON, MD. 21204
<b>DEVELOPER</b>	SNOWDEN ASSOCIATES 401 WASHINGTON AVE. TOWSON, MD. 21204
<b>ENGINEER</b>	HUCKINS ASSOCIATES INC. 200 EAST JOFFA ROAD TOWSON, MARYLAND 21204
<b>ARCHITECT</b>	NICHOLS/GOULD ARCHITECTS P.A. 1111 HUNTER STREET BALTIMORE, MARYLAND 21202
<b>SNOWDEN CENTER</b> PARCEL A-1 SECT. 1 AREA 3 SIELING INDUSTRIAL CENTER ELECTION DISTRICT 6 HOWARD COUNTY, MARYLAND.	



*Howard H. Home 2/16/83*

<p><b>DEVELOPER</b></p> <p>I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT, POND CONSTRUCTION AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT. I WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.</p> <p><i>[Signature]</i> SIGNATURE</p> <p>5-18-82 DATE</p>	<p><b>ENGINEER</b></p> <p>I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, EROSION, AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH A RED LINED "AS BUILT" OF THE POND WITHIN 30 DAYS OF COMPLETION.</p> <p><i>[Signature]</i> SIGNATURE</p> <p>3/1/83 DATE</p>
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THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

*[Signature]* 22 March 83  
HOWARD SCD PLAN NO. DATE

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.

*[Signature]* March 22, 1983  
U.S. SOIL CONSERVATION SERVICE DATE

APPROVED FOR PUBLIC SEWERAGE, PUBLIC WATER & STORM DRAINAGE SYSTEMS & PUBLIC ROADS.  
 HOWARD COUNTY DEPT. OF PUBLIC WORKS

*[Signature]* 3-28-83  
DIRECTOR DATE

*[Signature]* 3/30/83  
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPT.

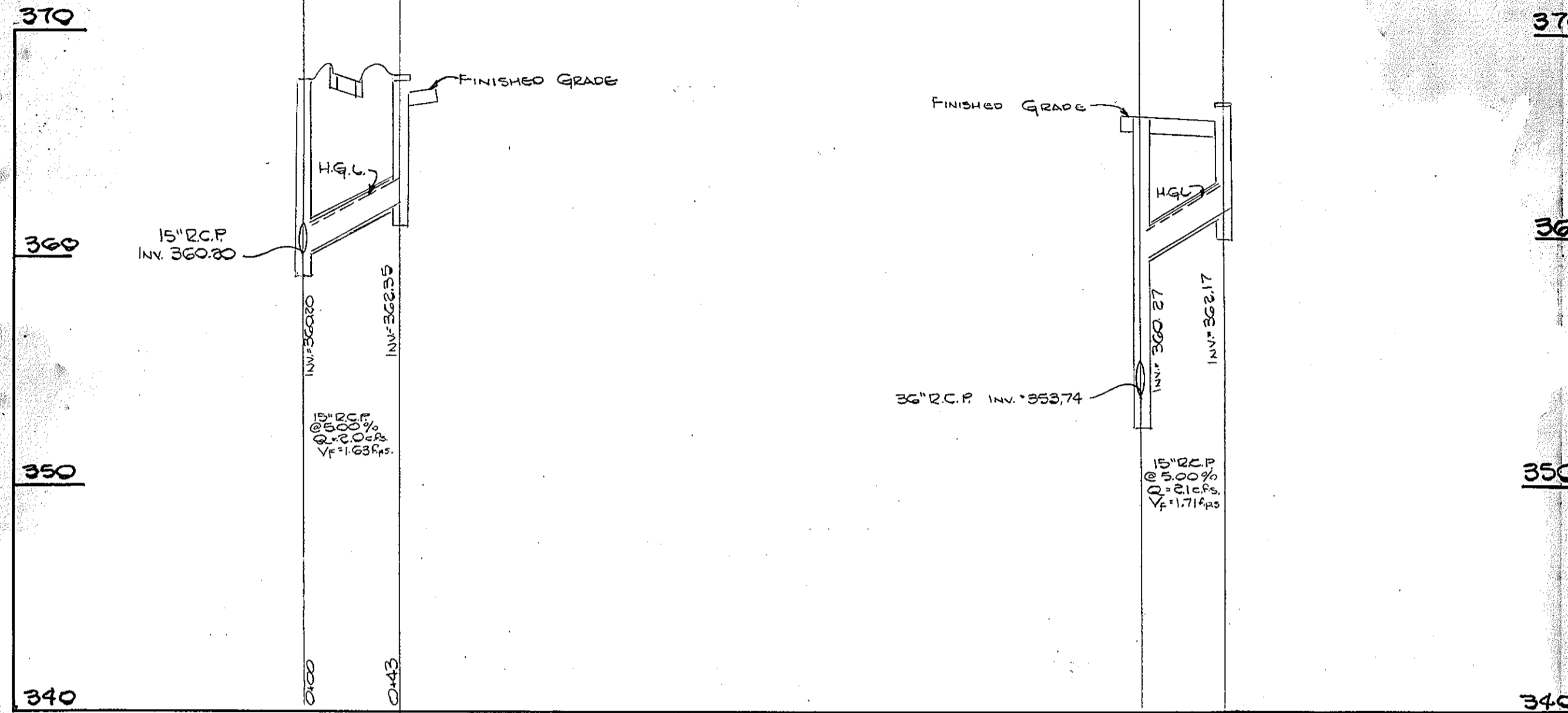
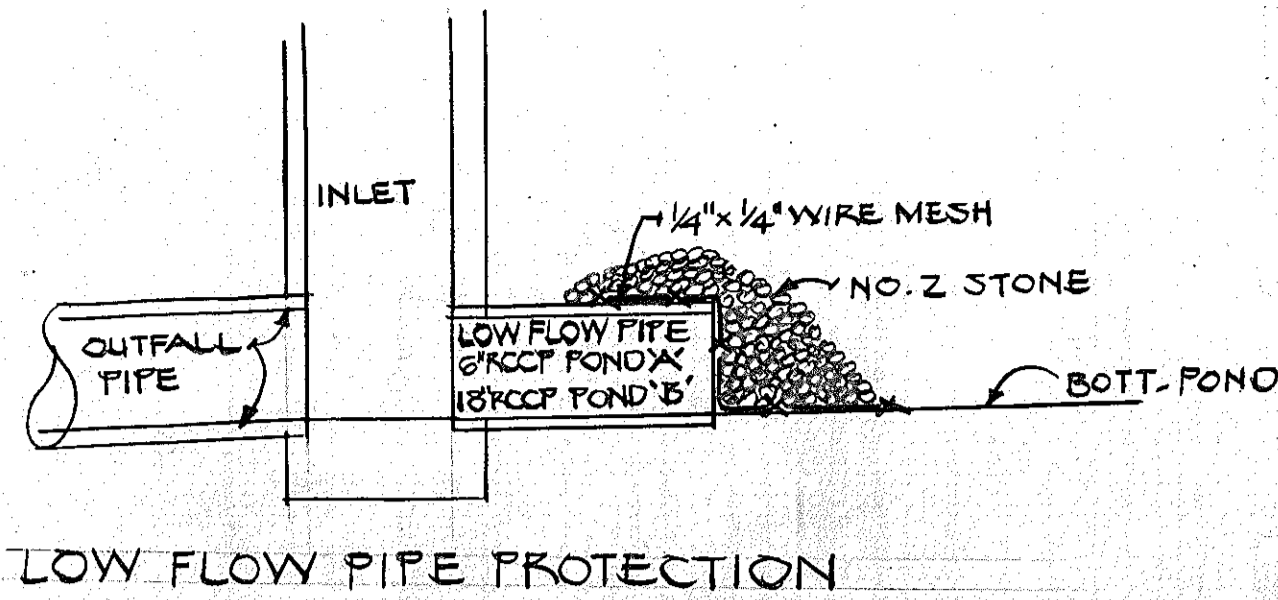
*[Signature]* 3-30-83  
COUNTY HEALTH DEPT. OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

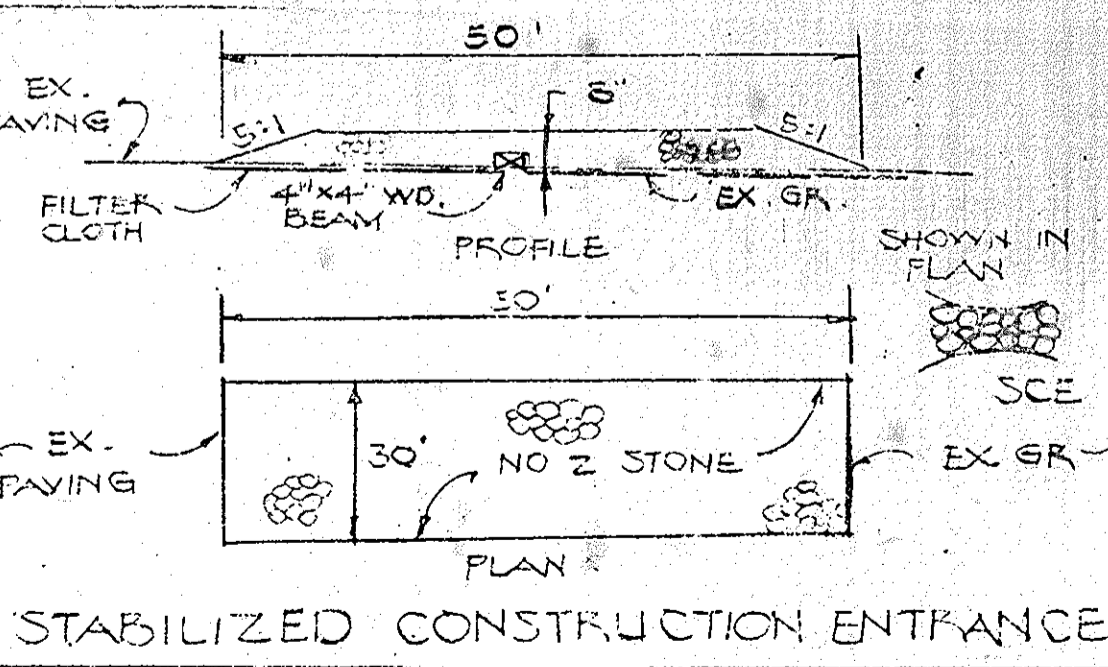
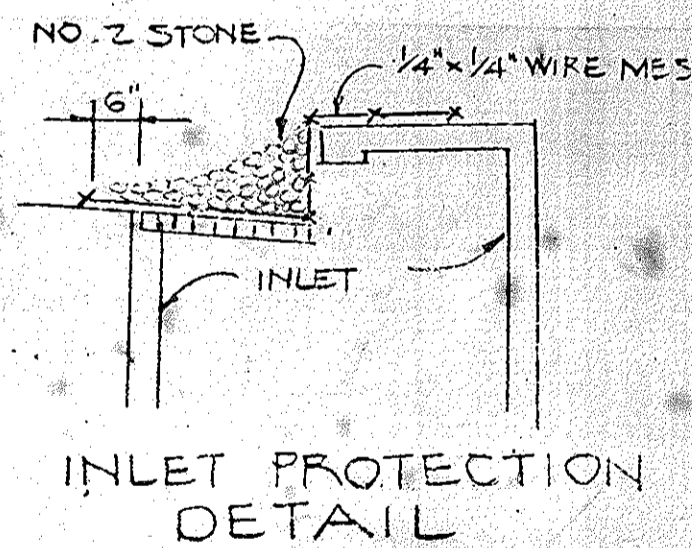
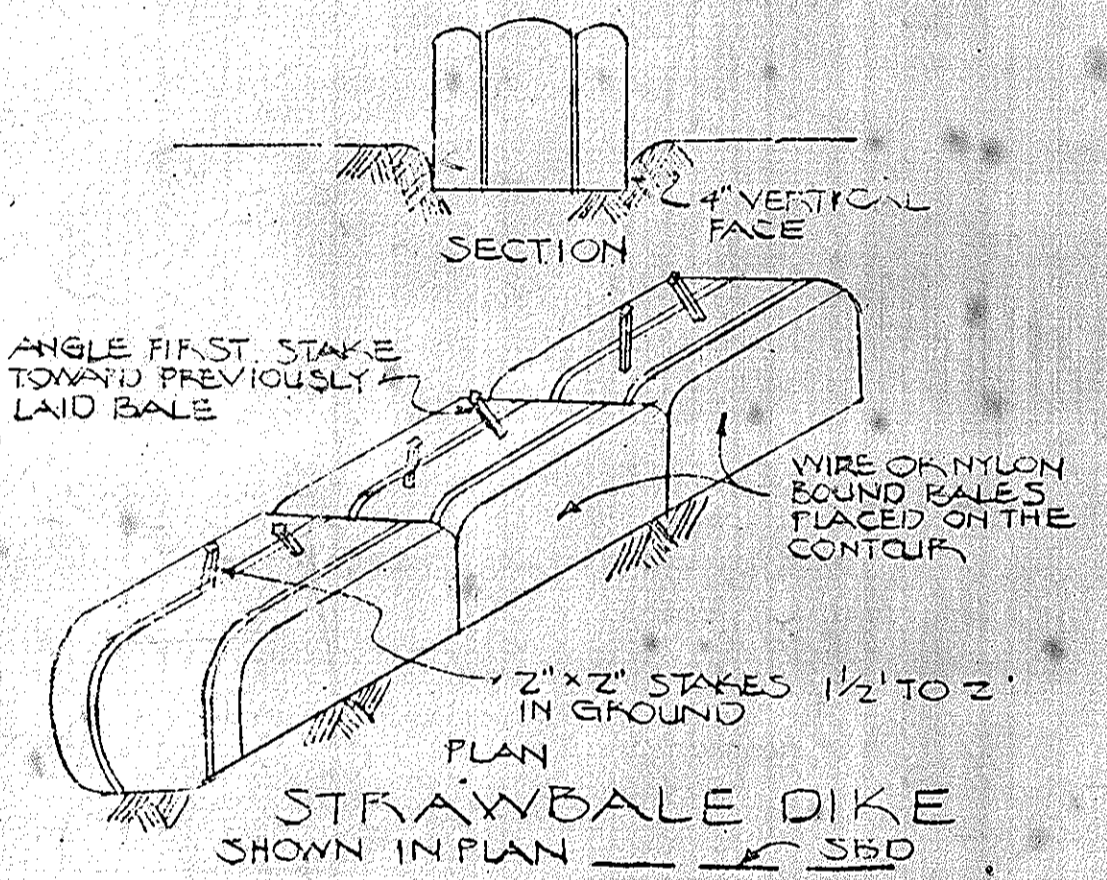
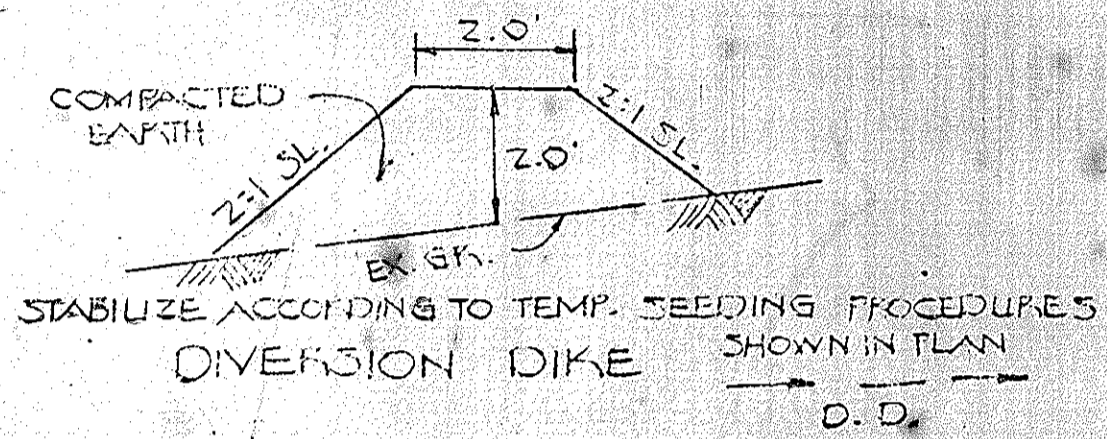
*[Signature]* 3-31-83  
PLANNING DIRECTOR DATE

*[Signature]* 3-27-83  
CHIEF: DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION DATE

<b>SEDIMENT CONTROL PLAN</b>	SHEET 6 OF 8	SCALE: 1"=50' JAN. 29, 1982
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No.	By	Revision	Date
1	D.A.N.	ADD STORM DRAIN PROFILES	11-19-82



- NOTES:
- Notify the Howard County Bureau of Inspection & Permits @ least 24 hours before starting work.
  - All sediment control devices are to remain in place until permission for removal has been obtained from the Howard County Bureau of Inspection and permits.
  - Structural Measures such as berms, dikes, traps, basins, etc. will be installed & stabilized according to the plan prior to any disturbance of the existing surface of the site.
  - On site inspection and maintenance of all sediment control measures including cleanout of traps and berms & proper establishment of all planned vegetative measures will be the responsibility of the developer or his representative on the site on a continuing day to day basis.
  - All construction will be done in accordance with the standards and specifications for soil erosion & sediment control in developing areas.
- PERMANENT SEEDING PROCEDURES
- Apply 90 lbs./1000 S.F. of limestone
  - Apply fertilizer @rate of 25 lbs. of 10-10-10 per 1000 S.F. depending on soil tests.
  - Harrow or disc fertilizer & limestone into soil to a depth of 3 inches.
  - Seed with KY 31 tall fescue at rate of 5lbs./1000 S.F. or other SCS approved plan.
  - Mulch with small grain straw 1.5 to 2.0 tons per acre (70#-90#)/1000 S.F.
  - Anchor mulch with sprayed asphalt @rate of 1 gal./S.Y.
  - No slope shall exceed 2:1.
- TEMPORARY SEEDING NOTES:
- Seed immediately upon construction with 1lb. rye grass per 1000 s.f.
  - Apply 46 lbs./1000 s.f. of pulverized dolomitic limestone and 115 lbs. to 18.4 lbs./1000 s.f. of 10x10x10 or equivalent fertilizer.
  - Harrow or disc lime and fertilizer into the soil to a depth of at least 3 inch continue tillage until a reasonably uniform fine firm seedbed has been prepared on sloping land the final harrowing or discing should be on the contour.
  - Mulch with straw @75 lbs./1000 s.f.
  - Anchor mulch with sprayed asphalt @rate of 0.1 gal./S.Y.
- VEGETATIVE COVER OPTIONS:
- |                   |                                                                                                                 |
|-------------------|-----------------------------------------------------------------------------------------------------------------|
| Feb. 1 to May     | 1. Sod                                                                                                          |
| May 1 to Aug. 15  | 1. Sod<br>2. Mulch, anchor, tool then seed during next seed period.                                             |
| Aug. 15 to Nov. 1 | 1. Sod<br>2. Seed & Mulch                                                                                       |
| Nov. 1 to Feb. 1  | 1. Sod-delay until next period if ground is frozen<br>2. Mulch, anchor, tool then seed during next seed period. |

- SEQUENCE OF CONSTRUCTION
- Obtain Grading Permit
  - Notify Howard County Dept. of Permits and Licenses
  - Install Stone Construction Entrances and Straw Bale Dikes
  - Construct Pond 'A' and outfall.
  - Construct Pond 'B' and outfall.
  - Rough grade site
  - Install storm drains. Provide inlet protection
  - Proceed with Building and Utility construction
  - Place sub base material on areas to be paved
  - Pave parking areas and stabilize remaining areas according to permanent seeding procedures
  - Flush storm drains
  - Pump standing water in ponds through outfall structures.
  - Remove muck to restore pond to design dimensions
  - Install stone outfalls
  - Complete pond design as per sheets 1 through 3
  - Remove sediment control devices and stabilize those areas

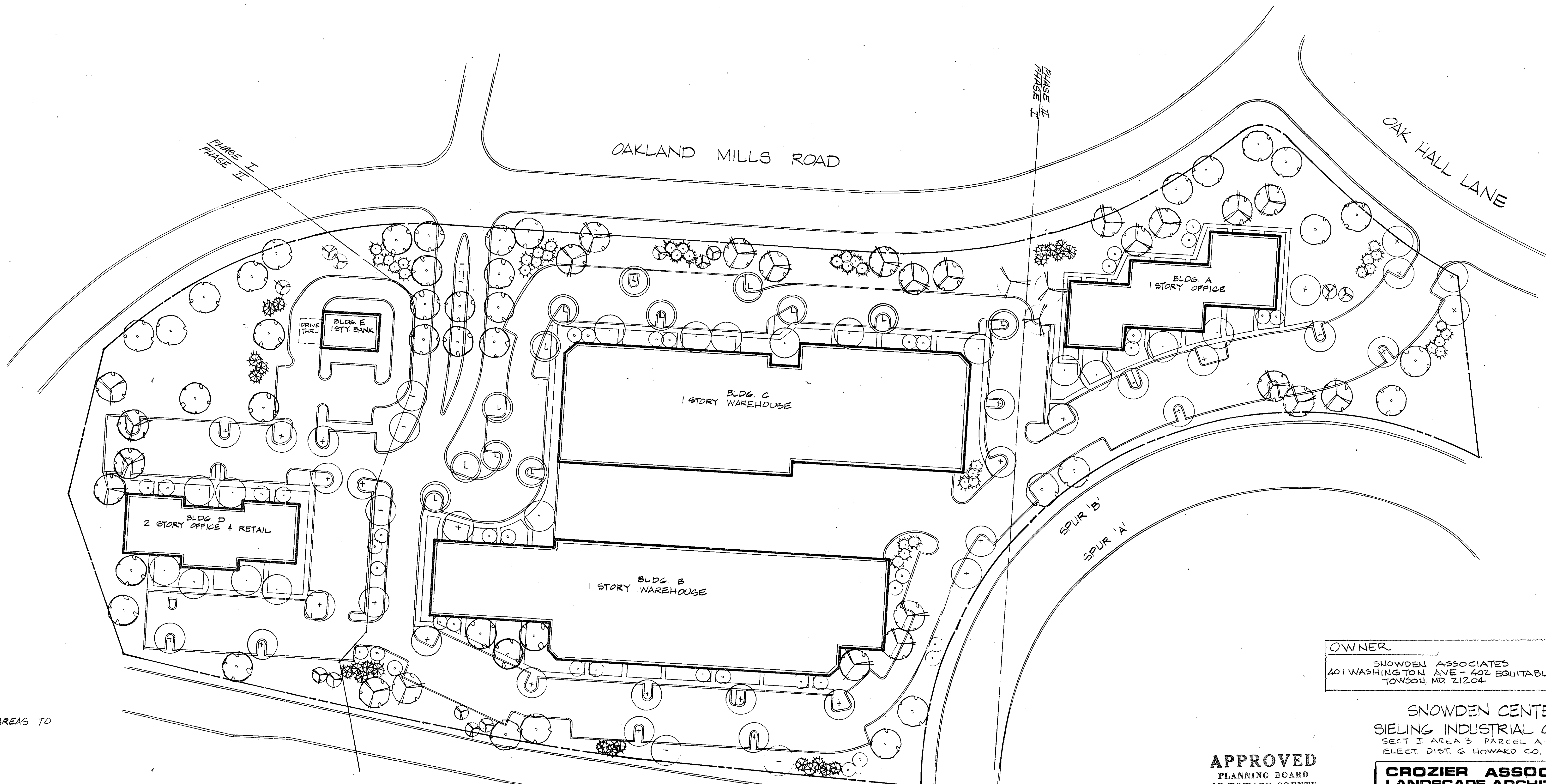
APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE 12-15-82  
M.S. / JMM

<p>These plans for small pond construction, soil erosion and sediment control meet the requirements for small pond construction, soil erosion and sediment control.</p> <p><i>Robert Zickler</i> HOWARD SCS DATE 12 March 83</p>	<p>These plans have been reviewed for the Howard Soil Conservation District and meet the technical requirements for small pond construction, soil erosion and sediment control.</p> <p><i>John M. DeLoe</i> U.S. SOIL CONSERVATION SERVICE DATE March 22, 1983</p>
<p>PLANNING</p>	<p>Approved for public sewerage, public water &amp; storm drainage systems and public roads HOWARD COUNTY DEPT. OF PUBLIC WORKS</p> <p><i>Walter Nemy</i> DIRECTOR DATE 3-28-83</p>
<p>ENGINEER</p> <p>I certify that this plan for pond construction, erosion, and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions, this plan was prepared in accordance with the requirements of the Howard Soil Conservation District. I have notified the Developer that he must provide the Howard Soil Conservation District with a Red Lined "As Built" of the pond within 30 days of completion.</p> <p><i>Howard H. Hine</i> DATE 3/1/83</p>	<p>Approved for public water and public sewerage systems. HOWARD COUNTY HEALTH DEPT.</p> <p><i>Steven Pomeroy</i> County Health Dept. Officer DATE 3-31-83</p>
<p>OWNER</p> <p>SNOWDEN ASSOCIATES 401 WASHINGTON AVE - 402 EQUITABLE TOWSON BLDG TOWSON, MD. 21204</p>	<p>APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.</p> <p><i>James H. Harris</i> PLANNING DIRECTOR DATE 3-31-83</p> <p><i>John W. M. Harris</i> CHIEF, DIVISION OF LAND DEVELOPMENT &amp; ZONING ADMIN. DATE 3-31-83</p>
<p>ENGINEER</p> <p>HUDKINS ASSOCIATES INC. 200 EAST JOPPA ROAD TOWSON, MARYLAND 21204</p>	<p>DEVELOPER</p> <p>I certify that all development and/or construction will be done according to these plans of development, pond construction and erosion and sediment control. I also authorize periodic on-site inspection by the Howard Soil Conservation District. I will provide the Howard Soil Conservation District with a Red Lined "As Built" of the pond within 30 days of completion.</p> <p><i>John W. M. Harris</i> SIGNATURE DATE 5-13-82</p>



*John W. M. Harris* 3-31-83

SEDIMENT CONTROL PLAN  
PARCEL A-1 SECT. 1 AREA 3  
SIELING INDUSTRIAL CENTER  
ELECT. DIST. 6 HOWARD CO, MD.  
SCALE: AS SHOWN JAN. 29, 1982 7 OF 8  
SDP-82-138. 5015-E



NOTE:  
ALL GRASS AREAS TO  
BE SEED.

PLANT LIST

KEY	QUAN.	BOTANICAL NAME	COMMON NAME	REMARKS
(L)	13	FRAXINUS LANCEOLATA MARSHALL'S SEEDLESS	MARSHALL'S ASH	2 1/2"-3" cal.; 13'-15' ht.; B#B
(L)	0	GLEDITSIA TRIACANTHOS INERMIS 'SHADEMASTER'	SHADEMASTER LOCUST	2 1/2"-3" cal.; 13'-15' ht.; B#B
(+)	18	PLATANUS ACERIFOLIA 'BLOODGOOD'	BLOODGOOD PLANE TREE	2 1/2"-3" cal.; 14'-16' ht.; B#B
(+)	19	QUERCUS PALUSTRIS	PIN OAK	2 1/2"-3" cal.; 14'-16' ht.; B#B
(+)	7	PIRUS CALLERYANA 'BRADFORD'	BRADFORD PEAR	2 1/2"-3" cal.; 14'-16' ht.; B#B
(+)	6	CRATAEGUS PHAENOPYRUM	WASHINGTON HAWTHORN	2"-2 1/2" cal.; 8'-10' ht.; B#B
(+)	28	MALUS FLORIBUNDA	FLOWERING CRAB	2"-2 1/2" cal.; 8'-10' ht.; B#B
(+)	13	PIRUS STRUBUS	WHITE PINE	2"-2 1/2" cal.; 6'-8' ht.; B#B
(+)	29	PIRUS THUNBERGI	JAPANESE BLACK PINE	2"-2 1/2" cal.; 6'-8' ht.; B#B

SNOWDEN RIVER PARKWAY

OWNER  
SNOWDEN ASSOCIATES  
401 WASHINGTON AVE - 402 EQUITABLE TOWSON BLDG  
TOWSON, MD 21284

SNOWDEN CENTER  
SIELING INDUSTRIAL CENTER  
SECT. I AREA 3 PARCEL A-1  
ELECT. DIST. 6 HOWARD CO. MD.

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE: 12-15-82  
*[Signature]*

CROZIER ASSOCIATES  
LANDSCAPE ARCHITECTS  
PLANNERS  
SUITE 408 EAST QUADRANGLE  
VILLAGE OF CROSS KEYS  
BALTIMORE, MD. 21210 301-323-8818

APPROVED FOR PUBLIC SEWERAGE, PUBLIC WATER & STORM DRAINAGE SYSTEMS & PUBLIC ROADS  
HOWARD COUNTY DEPT. OF PUBLIC WORKS  
*[Signature]* 3-28-83  
DIRECTOR DATE

*[Signature]* 3-29-83  
CHIEF, BUREAU OF ENGINEERING DATE

APPROVED FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS.  
HOWARD COUNTY HEALTH DEPT.  
*[Signature]* 3-30-83  
COUNTY HEALTH DEPT. OFFICER DATE

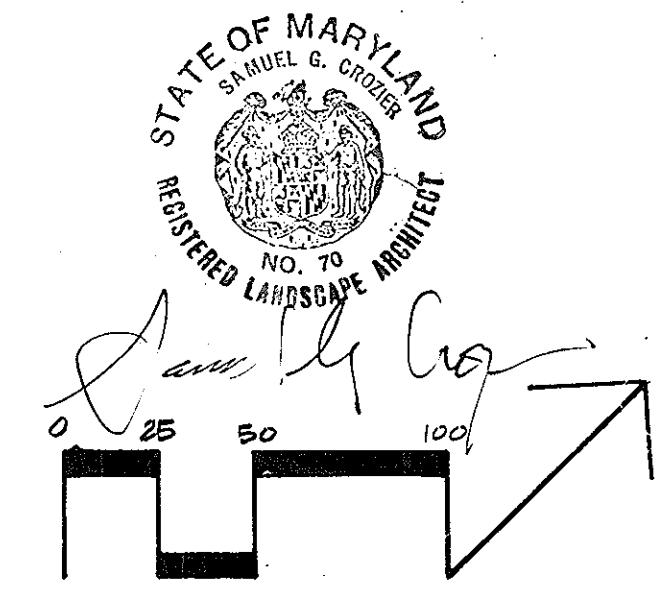
THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION & SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
*[Signature]* 22 March 83  
HOWARD SCD DATE

PLAN NO. \_\_\_\_\_

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.  
*[Signature]* March 22, 1983  
U.S. SOIL CONSERVATION SERVICE DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*[Signature]* 3-31-83  
DATE

*[Signature]* 5-31-83  
CHIEF: DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION DATE



DESIGNED BY:	36C
DRAWN BY:	SF
DATE:	6/10/82
SCALE:	1" = 50'
PROJECT NO.:	
DATE NO. REVISIONS	
DATE:	
DRAWING:	