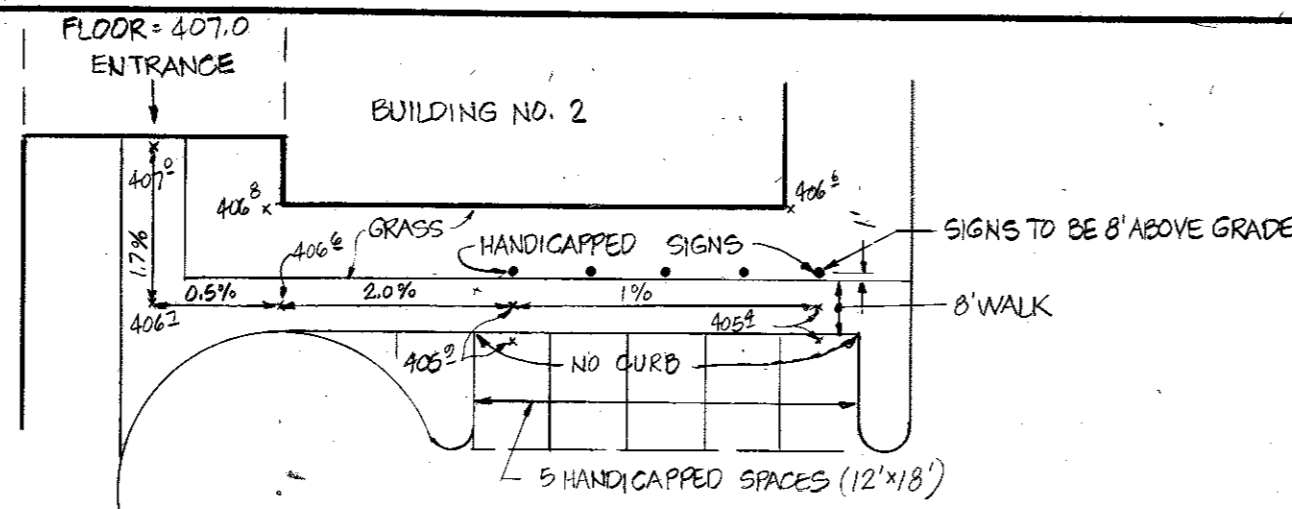


SEDIMENT CONTROL NOTES

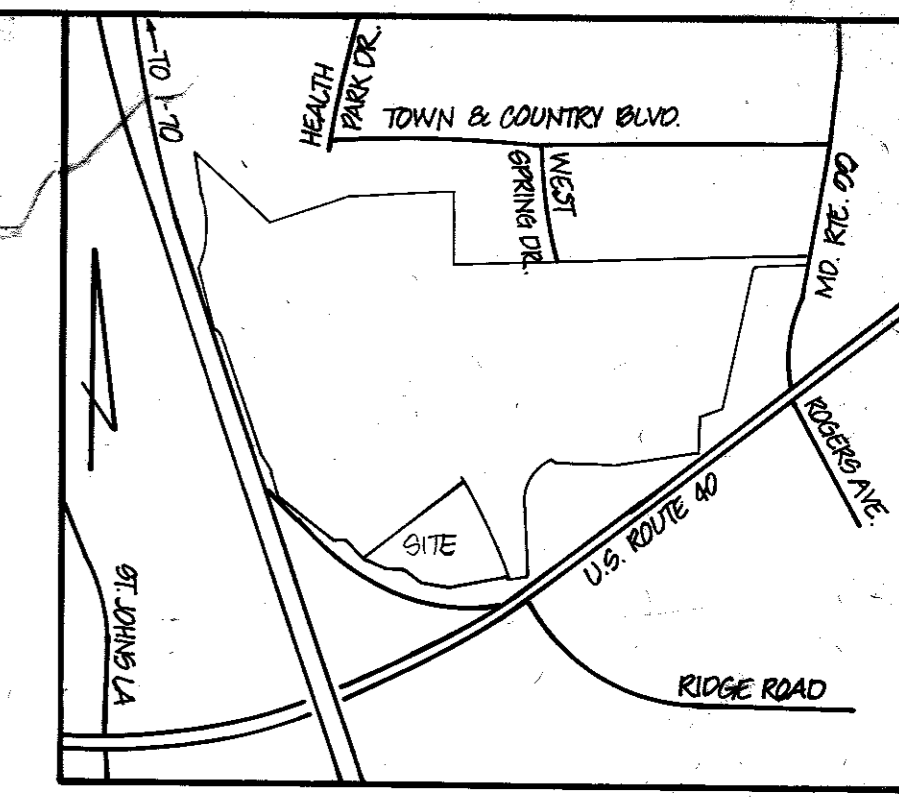
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS," PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
2. APPLY FOR GRADING PERMIT.
3. NOTIFY THE BUREAU OF LICENSE INSPECTIONS AND PERMITS 24 HRS. PRIOR TO GRADING OPERATIONS.
4. CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
5. CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM.
6. ELEVATIONS MARKED THUS (X) SHALL BE FINISHED GRADE.
7. ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEARED LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURE(S). MAXIMUM FILL SLOPE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
8. SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
9. STABILIZATION MEASURES:
 TEMPORARY STABILIZATION:
 APPLY: 2000 LBS./AC. OR 46 LBS. OF PULVERIZED DOLOMIC LIMESTONE. 500 LBS./AC. OR 11.5 LBS./1000 SQ. FT. OF 10-10 FERTILIZER. PLANT WITH RYEGRASS AT 40 LBS./AC. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 PERMANENT STABILIZATION:
 APPLY: 2000 LBS./AC. OF PULVERIZED DOLOMIC LIMESTONE.
 500 LBS./AC. OF 10-10 FERTILIZER.
 SEED: 85 LBS./AC. OF KENTUCKY 31 TALL FESCUE.
 40 LBS./AC. OF KENTUCKY BLUE GRASS.
 25 LBS./AC. OF ANNUAL RYEGRASS.
 NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUG. 1 - OCT. 1 ONLY. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 MULCH: 2 TONS/AC. OF UNWEATHERED WHEATSTRAW. TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.

10. FOLLOWING INITIAL SOIL DISTURBANCES OR RESTORATIONS, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN:
 (1) SEVEN CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1.
 (2) FOURTEEN DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.



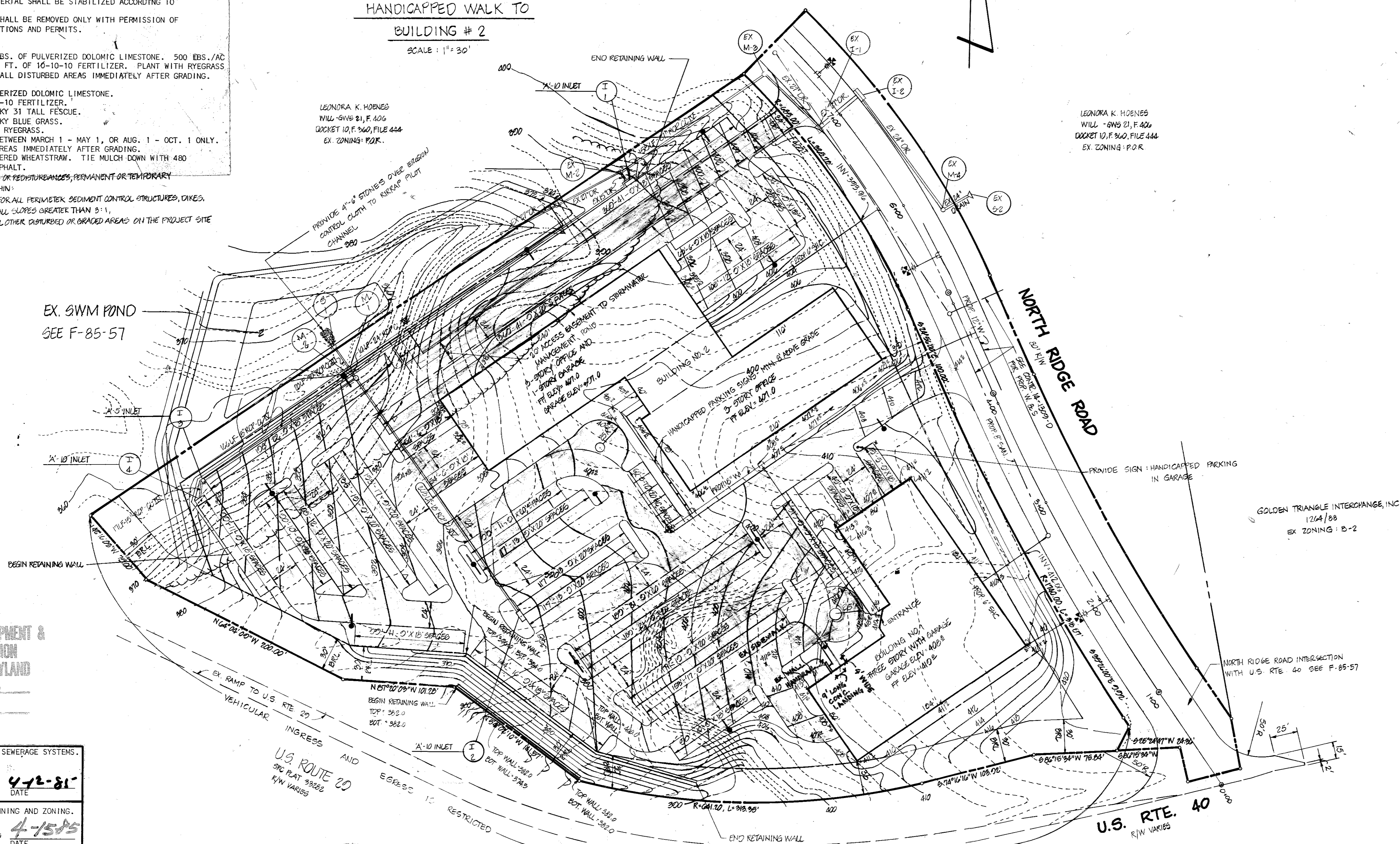
LEONORA K. HOENES
WILL - 6W5 21, F. 406
DOCKET 10, F. 360, FILE 444
EX. ZONING: P.O.R.

LEONORA K. HOENES
WILL - 6W5 21, F. 406
DOCKET 10, F. 360, FILE 444
EX. ZONING: P.O.R.



GENERAL NOTES

1. TAX MAP: 24, PART OF PARCEL: C40 & 41
2. DEED REFERENCE: 904/110 PLAT REFERENCE: 6202
3. EX. ZONING: P.O.R. - SEE PLANNING BOARD CASE NO. 160
4. PROPOSED SITE USE: OFFICE
5. TOTAL AREA OF SITE: 0.260 AC.
6. TOTAL NO. OF LOTS: 1 AND OPEN SPACE LOT
7. PUBLIC WATER AND PUBLIC SEWERAGE ARE TO BE UTILIZED.
8. ROGERS AVENUE, U.S. ROUTE 40, AND U.S. ROUTE 20 ARE EXISTING PUBLIC ROADS.
9. ANY DAMAGE TO THE COUNTY OR STATE OWNED RIGHT OF WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
10. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
11. CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK.
12. CONTRACTOR TO NOTIFY MISS UTILITY AT 1-888-0100 AT LEAST FIVE DAYS PRIOR TO BEGINNING CONSTRUCTION.
13. THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION/SURVEY DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 1922-7872.
14. ALL PARKING LOT ISLAND RADII ARE 4' UNLESS OTHERWISE NOTED.
15. PARKING TABULATIONS:
 SPACES PROVIDED:
 OUTDOORS : 394
 GARAGE - BLDG 1 : 40
 GARAGE - BLDG 2 : 44
 478 TOTAL SPACES PROVIDED.
 SPACES REQUIRED:
 7 SPACES/10 EMPLOYEES
 478 SPACES: 7/10 = 682 MAX. NO. OF EMPLOYEES ALLOWED
16. ● DENOTES 400V, HIGH PRESSURE SODIUM, RECTILINEAR FIXTURE ON 35' HIGH POLES.
17. LANDSCAPED ISLAND TABULATION:
 AREA PAVED: 145,472 SQ. FT.
 AREA OF LANDSCAPED ISLANDS: 7976 SQ. FT. OR 5.5%
 18. PARKING WITHIN BUILDING GARAGES WILL BE AVAILABLE FOR PUBLIC USE AND ACCESS.
19. HANDICAPPED PARKING FOR BUILDING NO. 1 WILL BE PROVIDED FOR IN GARAGE OF BLDG. NO. 1. ACCESS TO BLDG. WILL BE BY WAY OF ELEVATORS FROM GARAGE LEVEL.
20. FOR BUILDING ELEVATIONS, SEE SHT. 2 OF 3.



APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 1-2-85

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
 APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
 APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

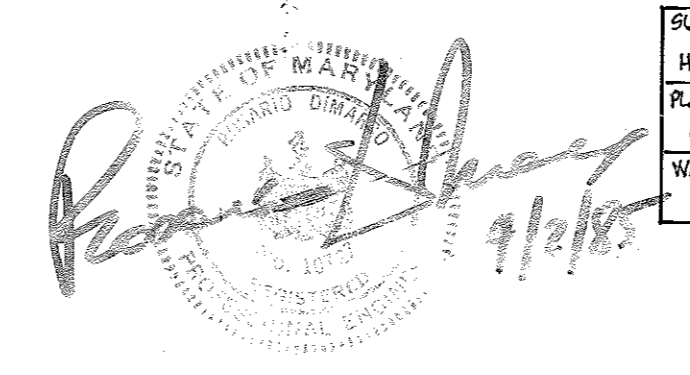
| NO. | REVISION | DATE |
|-----|---|---------|
| 1 | Increase conc. landing area from 4'x5' to 4'x9' | 8/15/16 |

DEVELOPER'S CERTIFICATE
 I 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 ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

DATE 1/4/85

ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

DATE 4/3/85



OWNER & DEVELOPER
 LEONORA K. HOENES
 6666 BALTO NATIONAL PIKE
 ELICOTT CITY, MD. 21043

NICHOLAS MANSIONE
 1205 YORK ROAD
 LUTHERVILLE, MD. 21088

| SUBDIVISION NAME | | SECT./AREA | LOT/PARCEL # |
|--------------------------------|------------|--|-------------------|
| HOWARD COUNTY EXECUTIVE CENTER | | 1 | 1 |
| PLAT # OR L/F | BLOCK # | ZONING MAP | BAGT. DIST. |
| 6202 | 6 | P.O.R. | 2ND |
| WATER CODE | SEWER CODE | CONV. TRACT | |
| F 03 | 1452800 | 6026 | |
| ADDRESS CHART | | | |
| LOT # | AREA | STREET ADDRESS | BLDG. COVERAGE |
| A | 0.261 AC. | BLDG. 1 - 5805 NORTH RIDGE RD BLDG. 2 - 5925 NORTH RIDGE RD | 0.54 AC. 2.6% |
| | | TOTAL | 1.82 AC. 11.2% |

boender associates engineers/surveyors/planners
 3565 ELICOTT MILLS DRIVE
 ELICOTT CITY, MARYLAND 21043
 301-465-7777

SDP-85-67

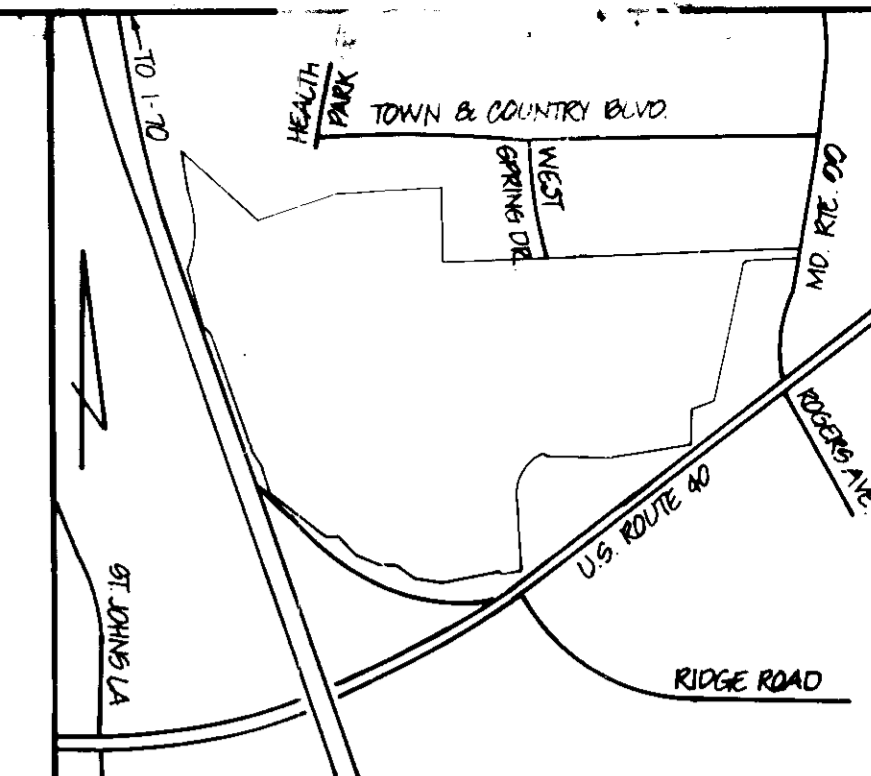
SEDIMENT CONTROL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARDS AND SPECIFICATION" FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS, PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
- APPLY FOR GRADING PERMIT.
- NOTIFY THE BUREAU OF LICENSE INSPECTIONS AND PERMITS 24 HRS. PRIOR TO GRADING OPERATIONS.
- CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
- CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM.
- ELEVATIONS MARKED "HUS(X)" SHALL BE FINISHED GRADE.
- ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEAR LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURES. MAXIMUM FILL SLOPE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
- SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
- STABILIZATION MEASURES
- TEMPORARY STABILIZATION:
 - APPLY: 2000 LBS./AC. OR 46 LBS. OF PULVERIZED DOLOMITIC LIMESTONE, 500 LBS./AC OR 11.5 LBS./1000 SQ. FT. OF 10-10-10 FERTILIZER, PLANT WITH RYEGRASS AT 40 LBS./AC. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 - PERMANENT STABILIZATION:
 - APPLY: 2000 LBS./AC. OF PULVERIZED DOLOMITIC LIMESTONE, 500 LBS./AC. OF 10-10-10 FERTILIZER.
 - SEED: 85 LBS./AC. OF KENTUCKY 31 TALL FESCUE, 40 LBS./AC. OF KENTUCKY BLUE GRASS, 25 LBS./AC. OF ANNUAL RYEGRASS.
 - NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUG. 1 - OCT. 1 ONLY. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 - MULCH: 2 TONS/AC. OF UNWEATHERED WHEATSTRAW. TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.

CONSTRUCTION SEQUENCE

- OBTAIN BUILDING PERMIT.
- NOTIFY THE HOWARD COUNTY BUREAU OF LICENSES, INSPECTIONS AND PERMITS AND CONSTRUCTION INSPECTIONS/SURVEYS DIVISION 24 HOURS PRIOR TO GRADING OPERATIONS.
- INSTALL TEMPORARY SEDIMENT CONTROL MEASURES (S.O.C., BLOCK CONFLUENCE OFFICE OF EX. SWM POND AND USE AS SEDIMENT BASIN, STONE OUTLET TRAPS #1 AND #2 AND EARTH DIKES).
- CLEAR AND GRUB SITE. APPLY TEMPORARY STABILIZATION MEASURES.
- INSTALL UTILITIES. PROVIDE COVER AS REQUIRED.
- ROUGH GRADE SITE. MAINTAIN TRAP #2 UNTIL SUFFICIENT FILL HAS BEEN PROVIDED TO INSTALL EARTH DIKE #2. PROVIDE TEMP. STABILIZATION MEASURES.
- INSTALL SILT FENCE BELOW TRAP #2.
- REMOVE TRAP NO. 2 WITH SEDIMENT INSPECTOR APPROVAL BY (1) PUMP OUT ANY WATER ONTO STABILIZED AREA, (2) FILL IN TRAP AND BRING GRADING TO ALLOW FOR CONSTRUCTION OF WALLS. APPLY TEMPORARY STABILIZATION.
- GRADE GRADERS TO SUBGRADE LEVEL FOR DRIVEWAYS AND PARKING AREAS. STABILIZE WITH BASE COURSE.
- CONSTRUCT BUILDINGS.
- PAVE DRIVEWAYS AND PARKING AREAS.
- FINISH GRADE SITE. PROVIDE LANDSCAPING AND PERMANENT STABILIZATION.
- WITH APPROVAL OF HOWARD COUNTY BUREAU OF LICENSES, INSPECTIONS AND PERMITS RETURN SEDIMENT BASIN TO DESIGNED SHAPE AND SIZE FOR SWM USE BY (1) PUMP STANDING WATER ONTO STABILIZED OUTFALL, (2) REMOVE SEDIMENT AND DEPOSIT AT A LOCATION WHERE THERE IS AN APPROVED SEDIMENT CONTROL PLAN, (3) SHAPE BASIN AND PROVIDE PERMANENT STABILIZATION MEASURES AND (4) REMOVE TEMP. SEDIMENT CONTROL MEASURES.

| SEDIMENT TRAP SCHEDULE | | | | | |
|------------------------|------|-------------|--------------|-----------------|----------------|
| TRAP | Q.A. | VOLUME - CF | BOTTOM ELEV. | CLEAN OUT ELEV. | SPILLWAY ELEV. |
| 1 | 0.45 | 174 | 802 | 7'x3' | 308.0 |
| 2 | 2.8 | 5040 | 9,208 | 20'x40' | 371.0 |

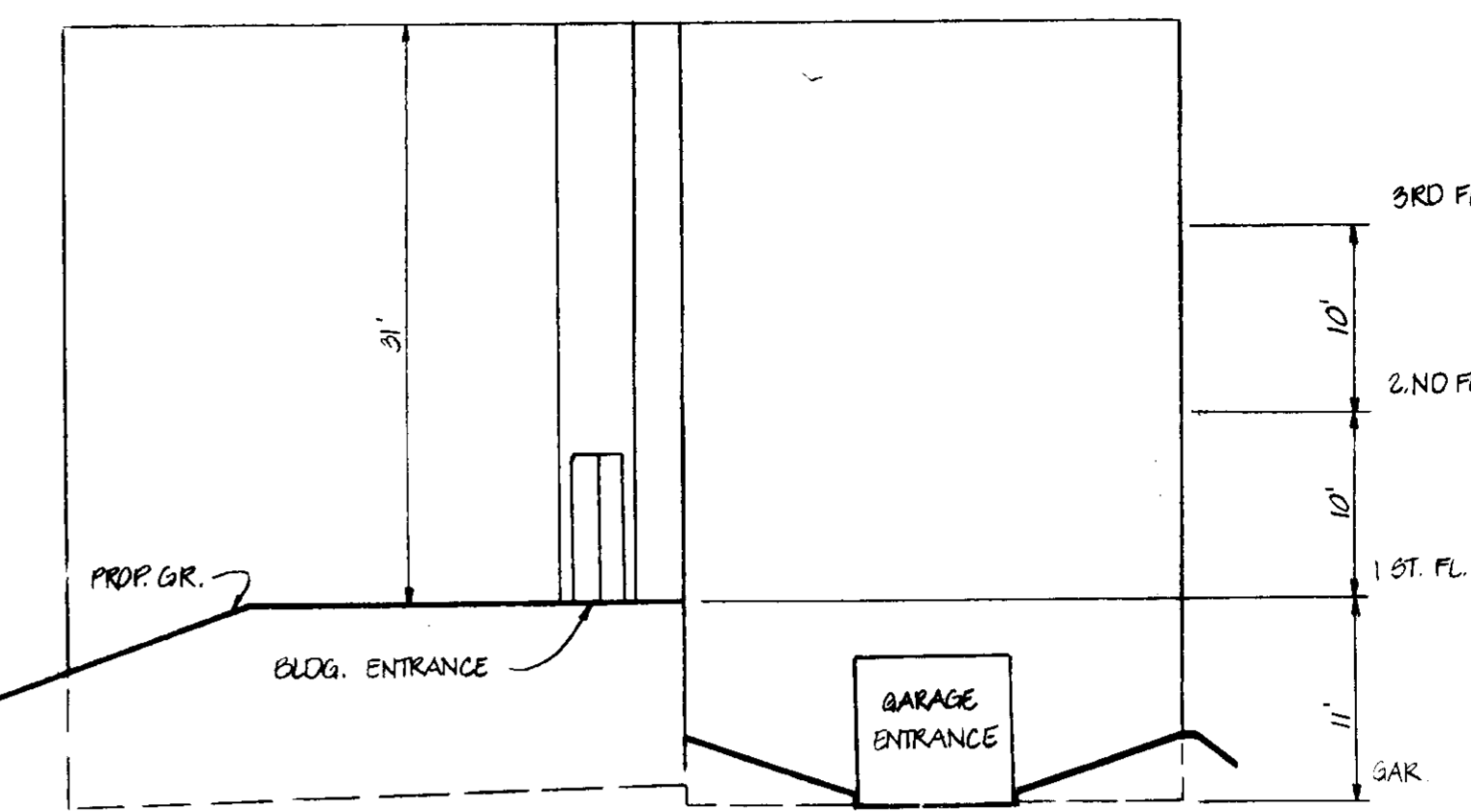
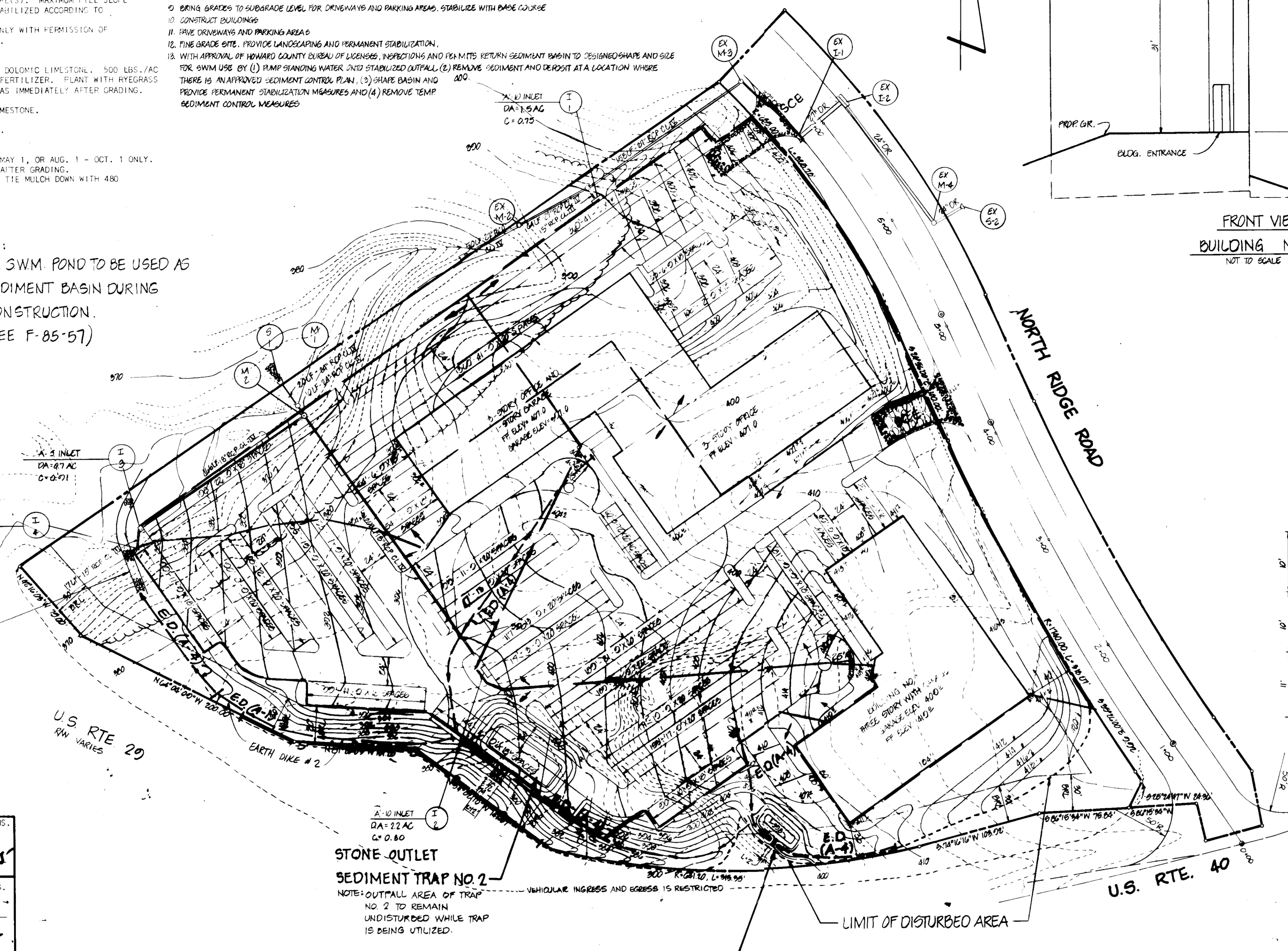


VICINITY MAP
SCALE: 1"=100'

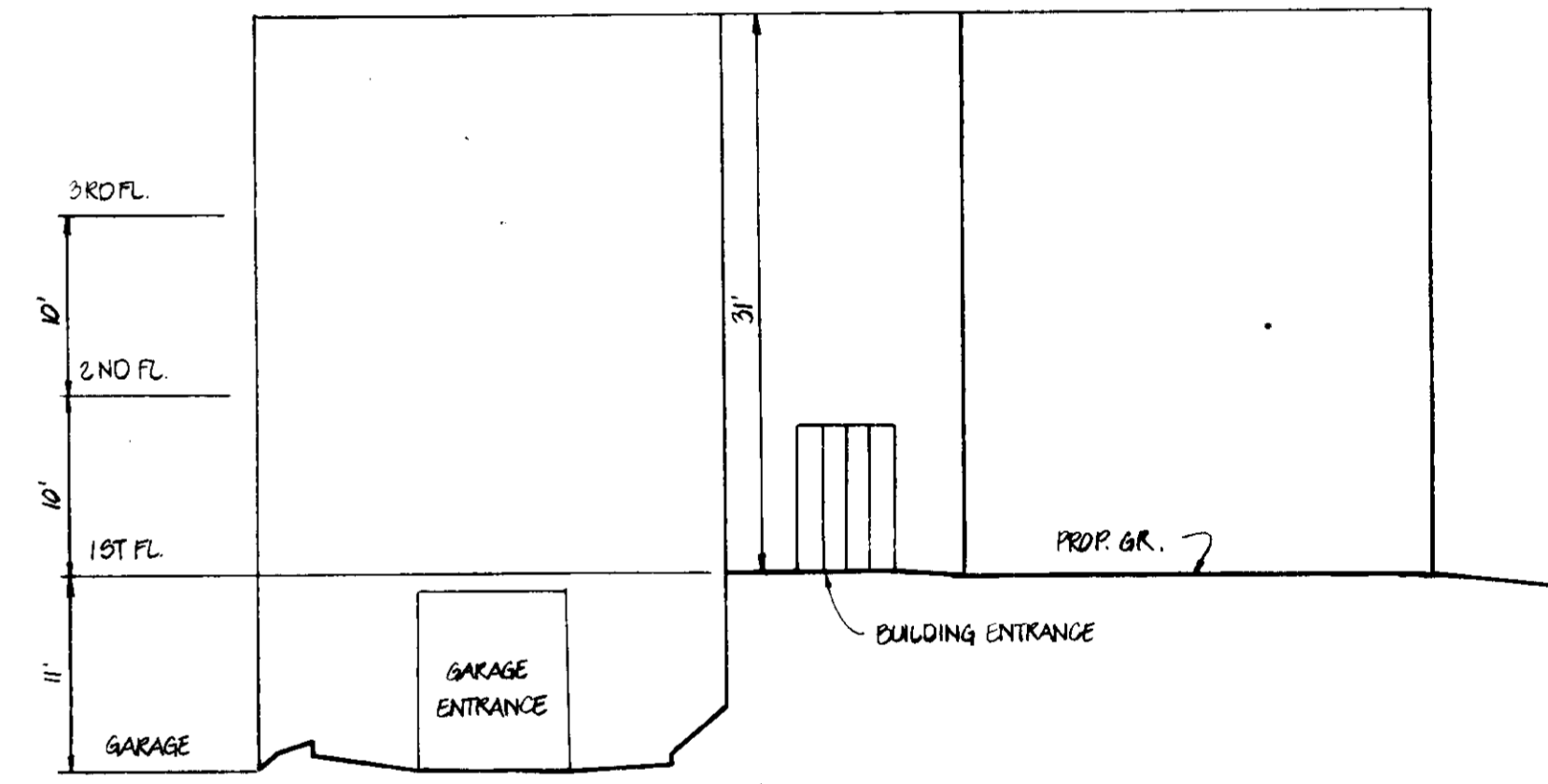
GENERAL NOTES

- TAX MAP: 24, PART OF PARCEL C40 & 47
- DEED REFERENCE: 9041110, P.B. 6202
- EX. ZONING: P.O.R.
- PROPOSED SITE USE: OFFICE
- TOTAL AREA OF SITE: 9.62 AC
- TOTAL NO. OF LOTS: 1
- PUBLIC WATER AND PUBLIC SEWERAGE ARE TO BE UTILIZED.
- ROGERS AVENUE, U.S. ROUTE 40, AND U.S. ROUTE 29 ARE EXISTING PUBLIC ROADS.
- ANY DAMAGE TO THE COUNTY OR STATE OWNED RIGHT OF WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
- CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK.
- CONTRACTOR TO NOTIFY MISS UTILITY AT 1-850-0100 AT LEAST FIVE DAYS PRIOR TO BEGINNING CONSTRUCTION.
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTIONS/SURVEYS DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 702.7872.
- ALL PARKING LOT AND ROAD AREAS UNLESS OTHERWISE NOTED.

NOTE:
EX SWM POND TO BE USED AS
SEDIMENT BASIN DURING
CONSTRUCTION.
(SEE F-85-57)



FRONT VIEW
BUILDING NO. 1
NOT TO SCALE



FRONT VIEW
BUILDING NO. 2
NOT TO SCALE

PROVIDE 6' WIDE RIP RAP PROTECTION FROM END OF EARTH DIKE TO BOTTOM OF EX SEDIMENT BASIN. RIP RAP TO BE 10" X 12" STONES, MIN 1.5" THICK OVER EROSION CONTROL CLOTH.

APPROVED FOR ZONING ADMINISTRATION
HOWARD COUNTY, MD
DATE: 1-2-85

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT.
DATE: 4-12-85

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
DATE: 4-15-85

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
DATE: 4-11-85

REVIEWED FOR HOWARD S.C.O. AND MEETS TECHNICAL REQUIREMENTS.
U.S. SOIL CONSERVATION SERVICE
DATE: 4-10-85

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

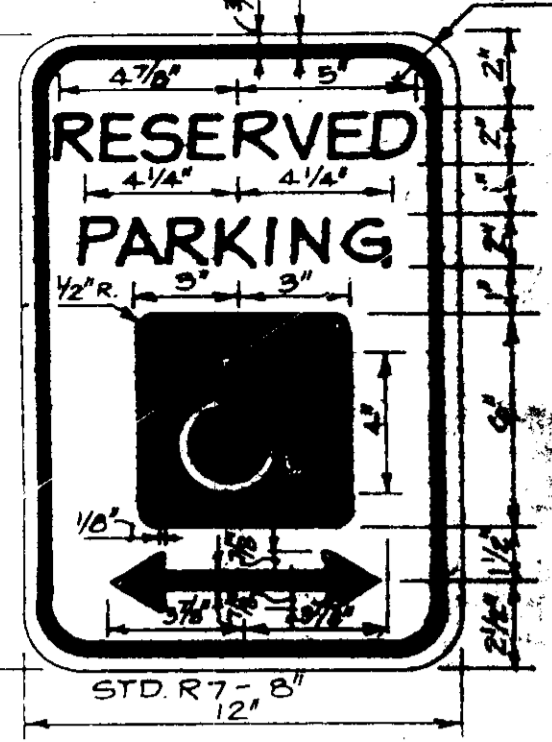
DEVELOPER'S CERTIFICATE
I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
DATE: 10/4/04

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
DATE: 4/2/05

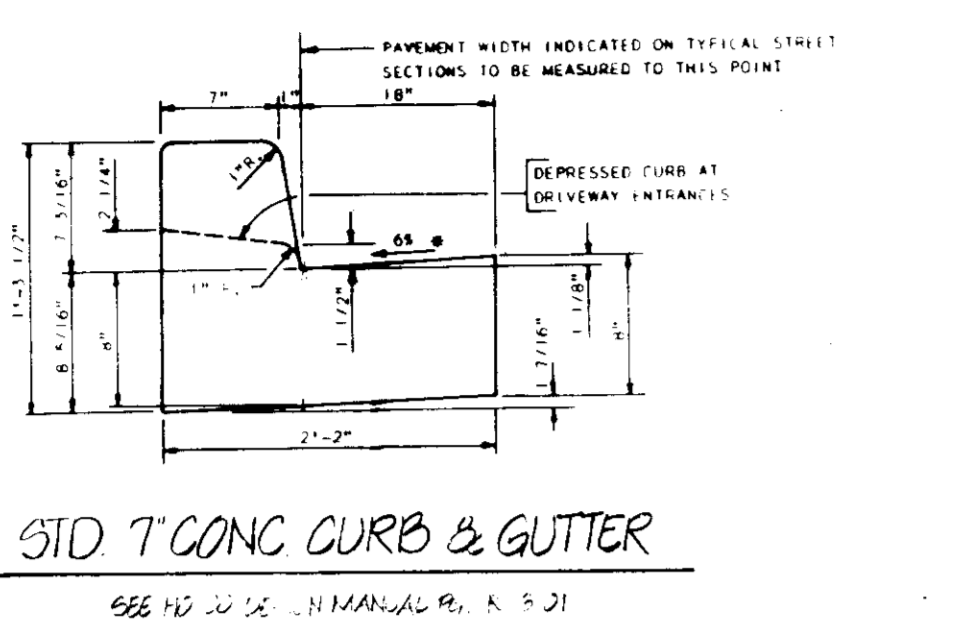
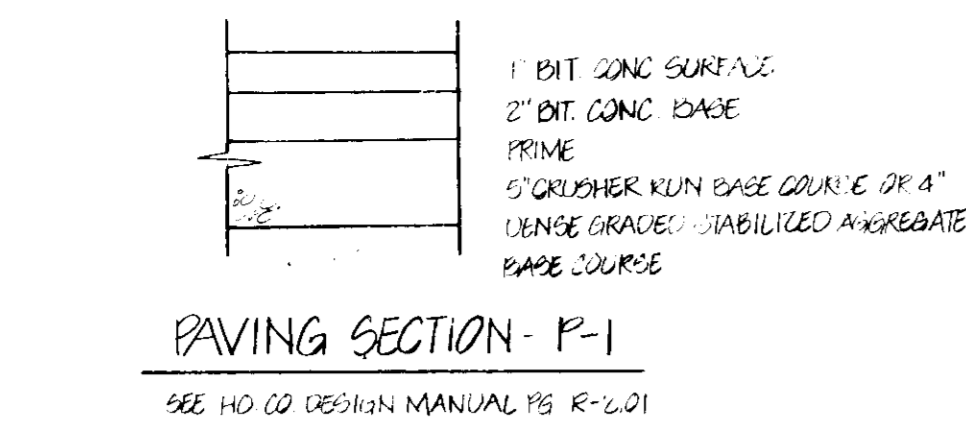
OWNER & DEVELOPER
LEONORA K. HOENES
2665 BALTO NATIONAL PIKE
ELLCOTT CITY, MD. 21048
NICHOLAS MANGIONE
1825 YORK ROAD
LUTHERVILLE, MD. 21098

boender associates
engineers/surveyors/planners
3565 ELLICOTT MILLS DRIVE
ELLCOTT CITY, MARYLAND 21043
301.466.7777

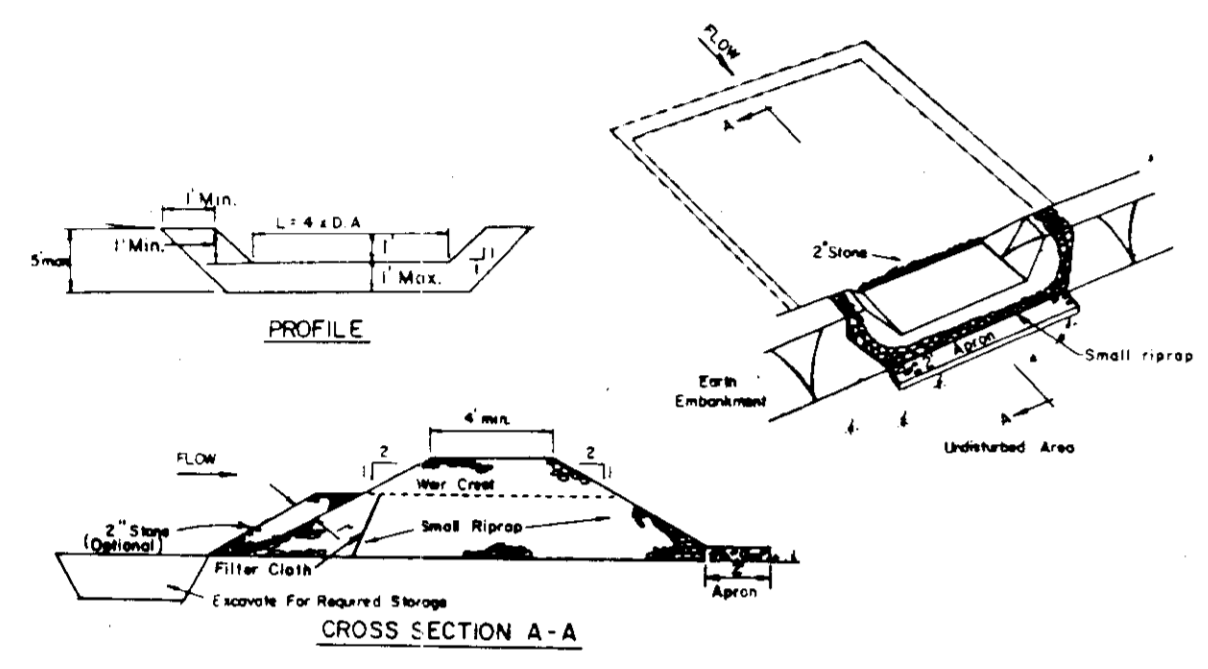
SDP-85-67



**HANDICAPPED
PARKING
SIGN**
NOT TO SCALE

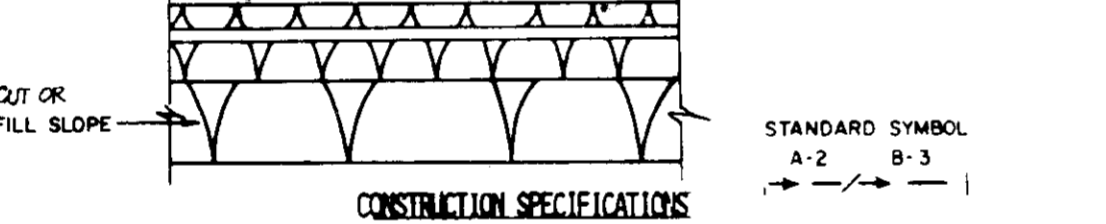
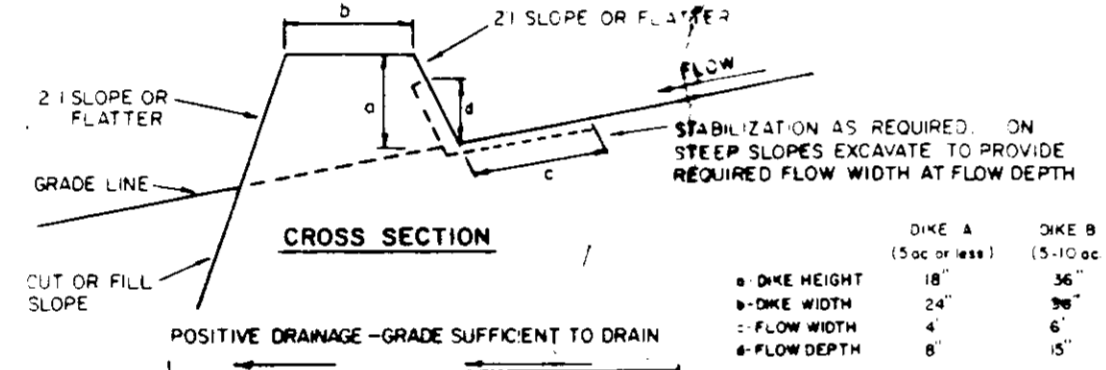


| STRUCTURE SCHEDULE | | | | | |
|--------------------|-------------------|---------|----------|----------|------------------|
| NO | TYPE | INV. IN | INV. OUT | TOP ELEV | REMARKS |
| I-1 | A-1/2 INLET | - | 386.76 | 395.23 | HO CO STD G-4.2 |
| I-2 | A-1/2 INLET | - | 392.95 | 397.84 | HO CO STD G-4.2 |
| I-3 | A-1/2 INLET | 374.46 | 379.70 | 382.03 | HO CO STD G-4.2 |
| I-4 | A-1/2 INLET | - | 374.95 | 382.03 | HO CO STD G-4.2 |
| M-2 | MANHOLE | 374.75 | 374.20 | 392.70 | HO CO STD G-5.01 |
| M-1 | METAL END SECTION | 360.03 | 360.00 | 382.53 | HO CO STD G-5.02 |
| M-1 | MANHOLE | 369.20 | 360.13 | 374.20 | HO CO STD G-5.02 |



OPTION: A one foot layer of 2" stone may be placed on the upstream side of the riprap in place of the embedded filter cloth.

- CONSTRUCTION SPECIFICATIONS FOR ST-1**
- Area under embankment shall be cleared, grubbed and stripped of any vegetation and root mat. The pool area shall be cleared.
 - The fill material for the embankment shall be free of roots and other woody vegetation as well as oversized stones, rocks, organic material or other objectionable material. The embankment shall be compacted by traversing with equipment while it is being constructed.
 - All cut and fill slopes shall be 2:1 or flatter.
 - The stone used in the outlet shall be small riprap 4"-8" along with a 1" thickness of 2" aggregate placed on the up-grade side on the small riprap or embedded filter cloth in the riprap.
 - Sediment shall be removed and trap restored to its original dimensions when the sediment has accumulated to 1/4 the design depth of the trap.
 - The structure shall be inspected after each rain and repairs made as needed.
 - Construction operations shall be carried out in such a manner that erosion and water pollution is minimized.
 - The structure shall be removed and the area stabilized when the drainage area has been properly stabilized.



- All dikes shall be compacted by earth-moving equipment.
- All dikes shall have positive drainage to an outlet.
- Top width may be wider and side slopes may be flatter if desired to facilitate crossing by construction traffic.
- Field location should be adjusted as needed to utilize a stabilized safe outlet.
- Earth dikes shall have an outlet that functions with a minimum of erosion. Runoff shall be conveyed to a sediment trapping device such as a sediment trap or sediment basin where either the dike channel or the drainage area above the dike are not adequately stabilized.
- Stabilization shall be: (A) in accordance with standard specifications for seed and straw mulch or straw mulch if not in seeding season, (B) flow channel as per the chart below.

| TYPE OF TREATMENT | CHANNEL GRADE | FLOW CHANNEL STABILIZATION | |
|-------------------|---------------|----------------------------------|---|
| | | DIKE A | DIKE B |
| 1 | 5-3.0% | SEED AND STRAW MULCH | SEED AND STRAW MULCH |
| 2 | 3.1-5.0% | SEED AND STRAW MULCH | SEED USING JUTE OR EXCELSTOR; SOO; 2" STONE |
| 3 | 5.1-8.0% | SEED WITH JUTE, OR SOO; 2" STONE | LINED RIP-RAP 4-8" |
| 4 | 8.1-20% | LINED RIP-RAP 4-8" | ENGINEERING DESIGN |

EARTH DIKE
SEE HO CO DESIGN MANUAL PG. R-2.01

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT.

Joyce Boyd 4-12-87
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

William M. Murchison 4-15-85
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

John E. Neuman 11-85
DIRECTOR DATE

John E. Neuman 4-20-85
CHIEF, BUREAU OF ENGINEERING DATE

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.

Stephen J. ... 4-12-85
U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

Stephen J. ... 4-12-85
SOIL CONSERVATION DISTRICT DATE

DEVELOPER'S CERTIFICATE

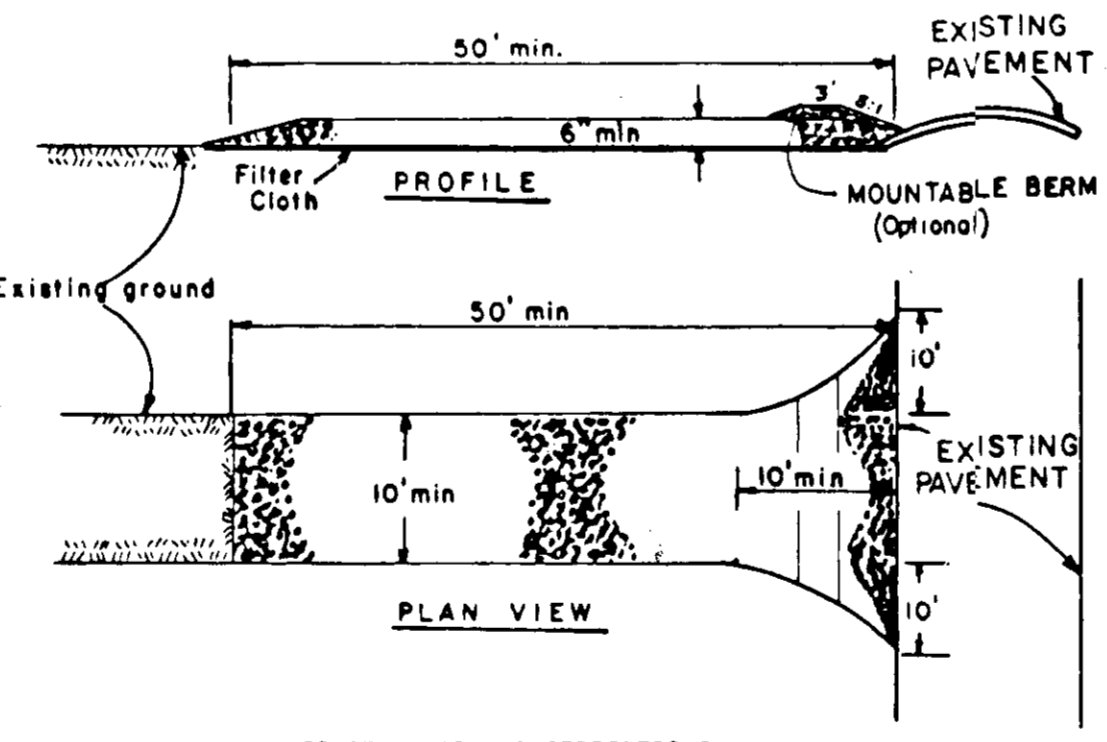
I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS NECESSARY.

Richard S. Mangione 10/4/84
DEVELOPER DATE

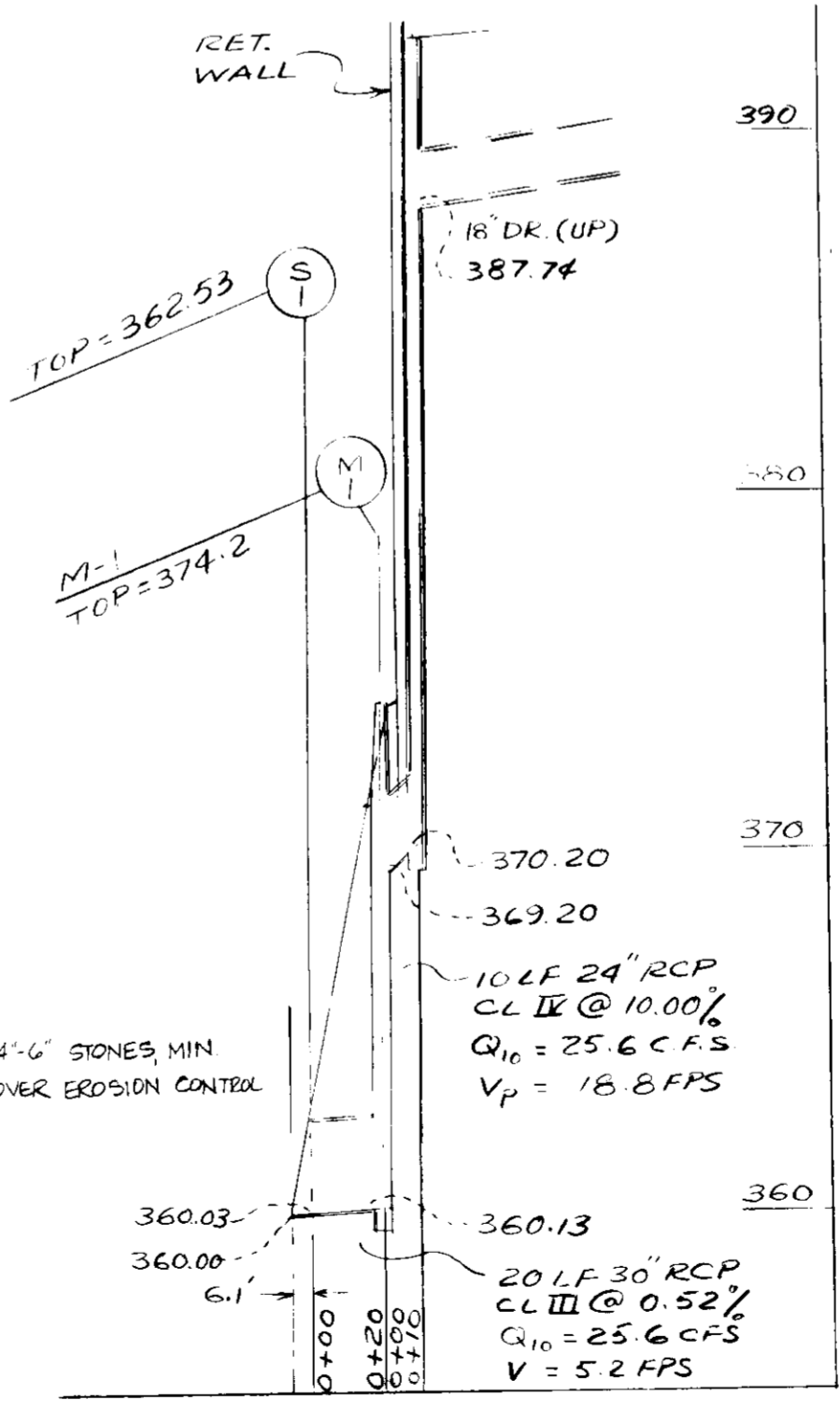
ENGINEER'S CERTIFICATE

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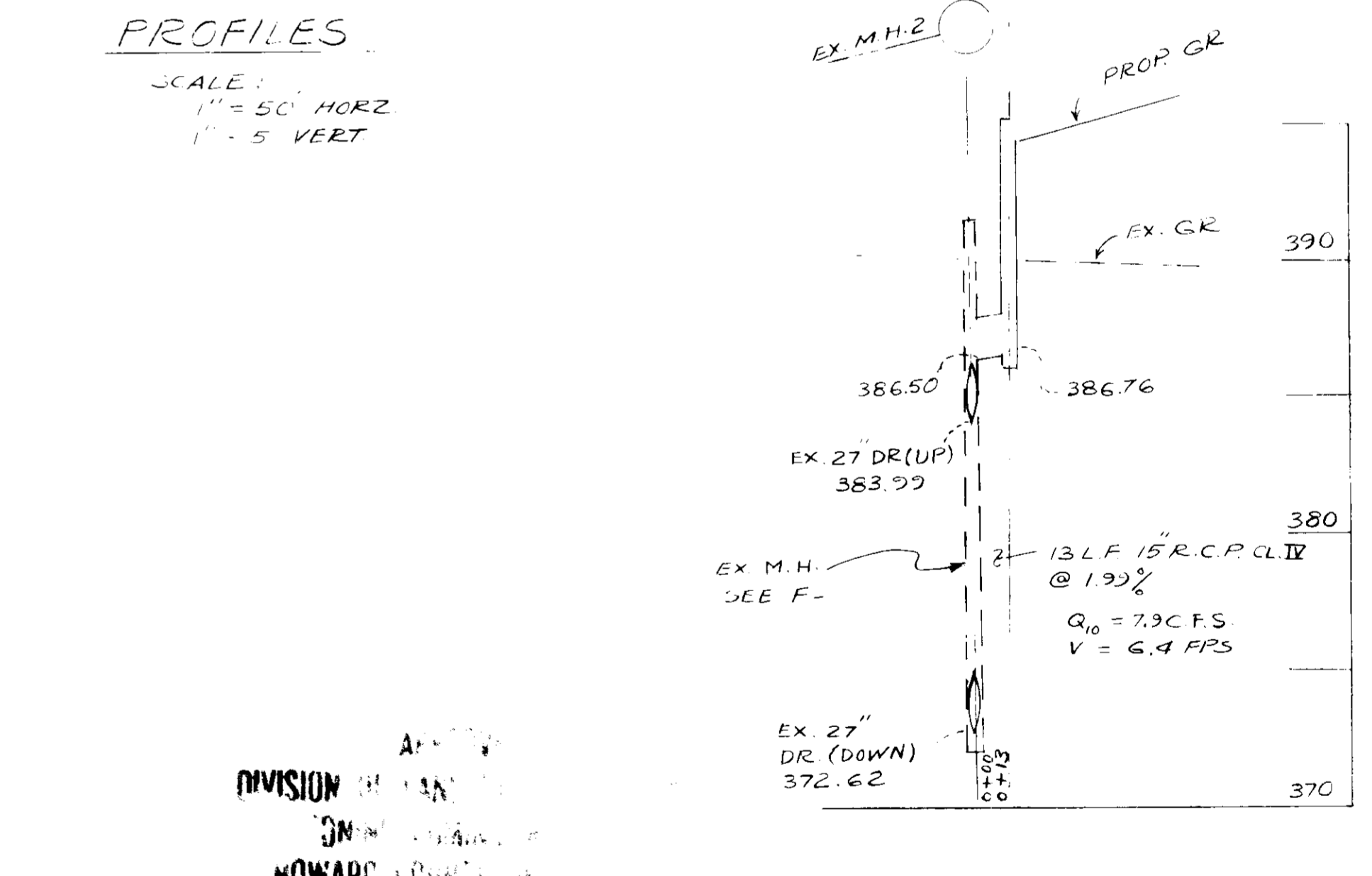
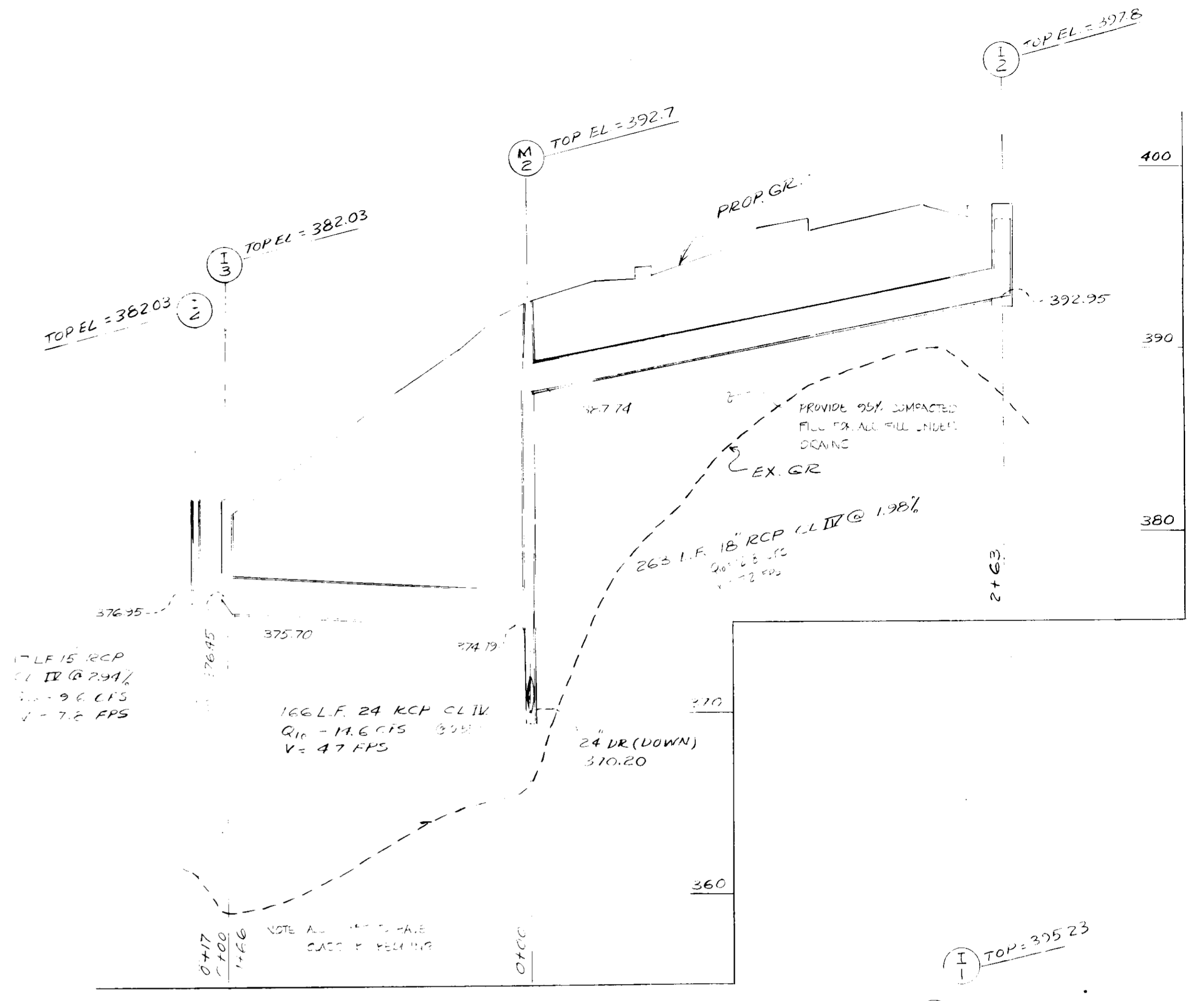
Richard S. Mangione 4/12/85
ENGINEER DATE



- CONSTRUCTION SPECIFICATIONS**
- Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
 - Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
 - Thickness - Not less than six (6) inches.
 - Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
 - Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be replaced on a single family residence lot.
 - Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mounded berm with 5:1 slopes will be permitted.
 - Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
 - Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
 - Periodic inspection and needed maintenance shall be provided after each rain.
- STABILIZED CONSTRUCTION ENTRANCE DIKE**
NOT TO SCALE



- Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
- Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
- Thickness - Not less than six (6) inches.
- Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
- Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be replaced on a single family residence lot.
- Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mounded berm with 5:1 slopes will be permitted.
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DIVISION OF PLANNING AND ZONING
HOWARD COUNTY
DATE: 1-2-85
John E. Neuman

OWNER & DEVELOPER
LEONORA K. HOENES
8665 BALTO. NAT'L. PIKE
ELLICOTT CITY, MD 21045
NICHOLAS MANSIONE
1205 YORK RD.
LUTHERVILLE, MD 21093

TITLE: DETAILS AND PROFILES

PROJECT: HOWARD COUNTY EXECUTIVE CENTER

LOCATION: 2ND ELECTION DISTRICT TAX MAP 24 HOWARD COUNTY, MARYLAND

DATE: SEPT. 1984 SCALE: AS SHOWN DESIGN BY: J.J.B. DRAWN BY: JAD CHECKED BY: JAD DRAWING NO.: 84086 JOB NO.: 84086

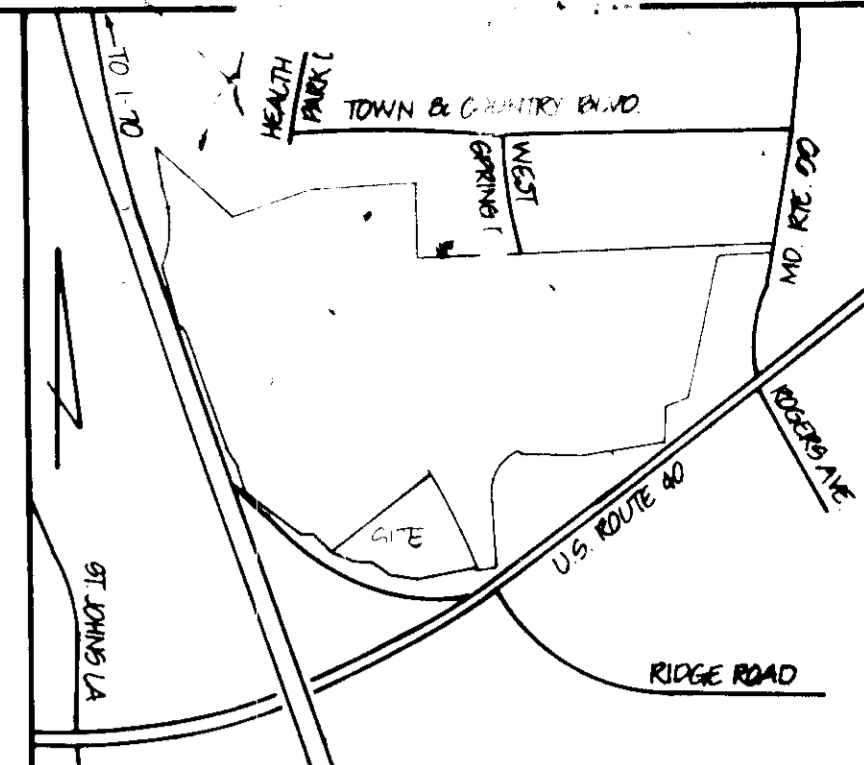
boender associates engineers, surveyors, planners
3565 ELLICOTT MILLS DRIVE
ELLICOTT CITY, MARYLAND 21043
301-465-7777

SDP-85-67

SEDIMENT CONTROL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS" PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE.
- APPLY FOR GRADING PERMIT.
- NOTIFY THE BUREAU OF LICENSE INSPECTIONS AND PERMITS 24 HRS. BEFORE GRADING OPERATIONS.
- CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
- CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM.
- ELEVATIONS MARKED THUS (X) SHALL BE FINISHED GRADE.
- ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A DESIGNATED LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURES. MAXIMUM FILL SLOPE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
- SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
- STABILIZATION MEASURES:
 - TEMPORARY STABILIZATION:
 - APPLY: 2000 LBS./AC. OR 46 LBS. OF PULVERIZED DOLOMIC LIMESTONE, 500 LBS./AC. OR 11.5 LBS./1000 SQ. FT. OF 10-10-10 FERTILIZER. PLANT WITH RYEGRASS AT 40 LBS./AC. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 - PERMANENT STABILIZATION:
 - APPLY: 2000 LBS./AC. OF PULVERIZED DOLOMIC LIMESTONE, 500 LBS./AC. OF 10-10-10 FERTILIZER.
 - SEED: 85 LBS./AC. OF KENTUCKY 31 TALL FESCUE, 40 LBS./AC. OF KENTUCKY BLUE GRASS, 20 LBS./AC. OF ANNUAL RYEGRASS.
 - NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUG. 1 - OCT. 1 ONLY. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 - MULCH: 2 TONS/AC. OF UNWEATHERED WHEATSTRAW. TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.
 - FOLLOWING INITIAL SOIL DISTURBANCES OR RESTRUCTURING, RESTORATION OR TEMPORARY STABILIZATION SHALL BE INSTALLED WITHIN:
 - 1) SEVEN CALENDAR DAYS FOR ALL PERMANENT SEDIMENT CONTROL STRUCTURES, PERIMETER CURBS AND ALL SLOPES GREATER THAN 3:1.
 - 2) FORTY-EIGHT (48) DAYS FOR ALL OTHER WORK DONE IN GRADED AREAS ON THE PROJECT SITE.

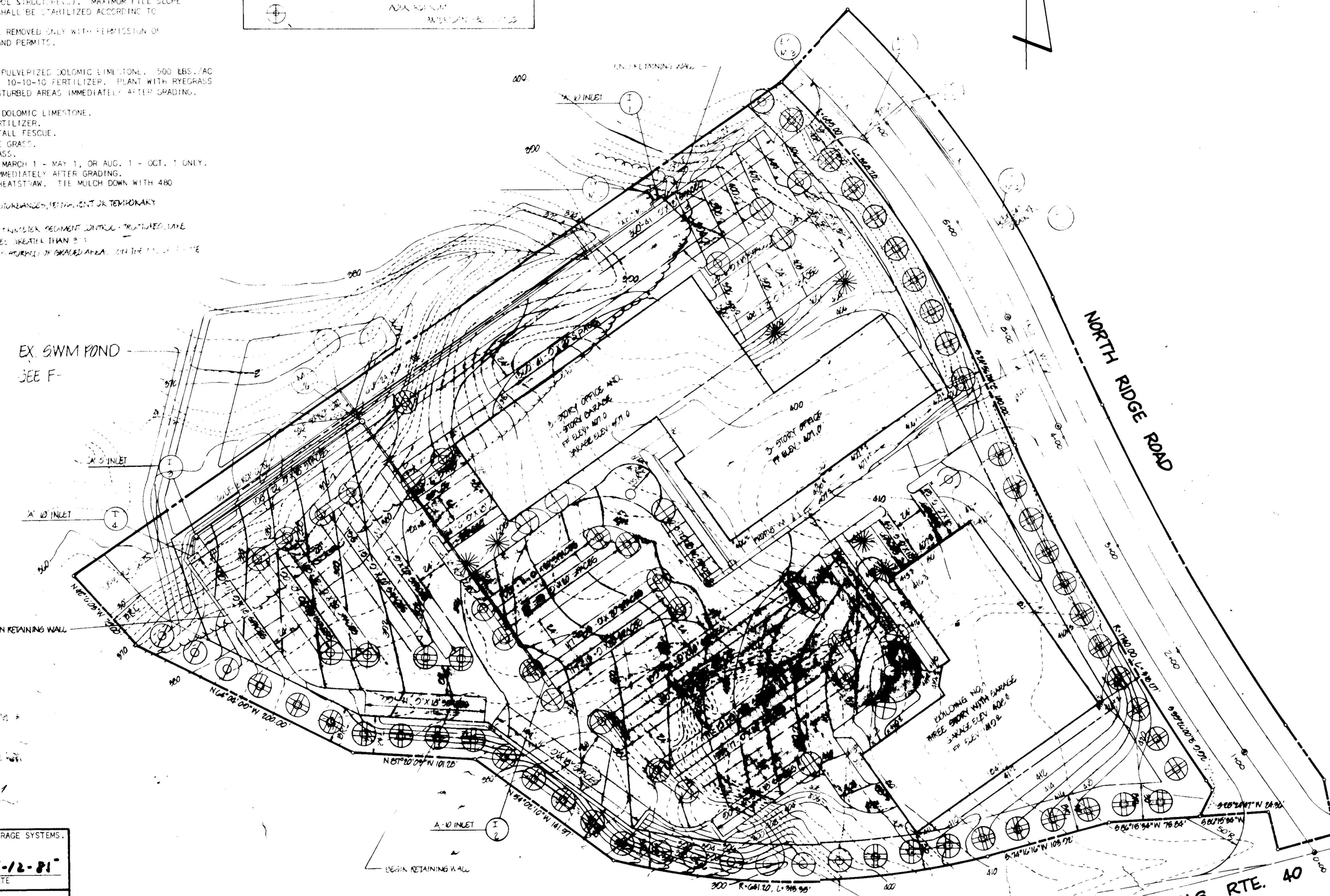
| LANDSCAPE SCHEDULE | | |
|--------------------|----------|-------------------|
| SYMBOL | QUANTITY | PLANT NAME |
| (Symbol) | 11 | 2" SPREADER PLANT |
| (Symbol) | 11 | 1" SPREADER PLANT |
| (Symbol) | 46 | 1" SPREADER PLANT |
| (Symbol) | | ADA PLANT |



VICINITY MAP
SCALE: 1"=100'

GENERAL NOTES

- TAX MAP: 24, PART OF PARCEL CAD CLAT
- DEED REFERENCE: 304/1110, E.L.S. 10/1/72
- EX. ZONING: P.O.R.
- PROPOSED SITE USE: OFFICE
- TOTAL AREA OF SITE: 0.262 AC.
- TOTAL NO. OF LOTS: 1 AND OPEN SPACE LOT
- PUBLIC WATER AND PUBLIC SEWERAGE ARE TO BE UTILIZED.
- ROGERS AVENUE, U.S. ROUTE 40, AND U.S. ROUTE 20 ARE EXISTING PUBLIC ROADS.
- ANY DAMAGE TO THE COUNTY OR STATE OWNED RIGHT OF WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
- CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK.
- CONTRACTOR TO NOTIFY M&D UTILITY AT 1-800-0100 AT LEAST FIVE DAYS PRIOR TO BEGINNING CONSTRUCTION.
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION BUREAU DIVISION, 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 702-7070.
- ALL PARKING LOT ISLAND RADI ARE 4' UNLESS OTHERWISE NOTED.



APPROVED:
DIVISION OF LAND DEVELOPMENT
ZONING ADMINISTRATION
HOWARD COUNTY MARYLAND
DATE 1-2-85

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT.
DATE 4-12-81

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
PLANNING DIRECTOR
DATE 4-15-85

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

DIRECTOR
DATE 4-15-85
CHIEF, BUREAU OF ENGINEERING

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS.

U.S. SOIL CONSERVATION SERVICE
DATE
THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

DEVELOPER'S CERTIFICATE
I 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 ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
DATE 10/1/85

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
DATE 10/3/85

OWNER & DEVELOPER
LEONORA K. HOENES
8660 BALD NATIONAL PIKE
ELLCOTT CITY, MD. 21044
NICHOLAS MANDIONE
1503 YORK ROAD
LUTHERVILLE, MD. 21089

| | | | | | |
|--|---------------|--------------------|------------------|------------------------------|-------------------|
| TITLE: LANDSCAPING PLAN | | | | | |
| PROJECT: HOWARD COUNTY EXECUTIVE CENTER - Bldg. 1 LOT 1 | | | | | |
| LOCATION: 2ND ELECTION DISTRICT | TAX MAP: 24 | HOWARD COUNTY, MD. | | | |
| DATE: JULY, 1984 | SCALE: 1"=50' | DESIGN BY: J.J.B. | DRAWN BY: J.J.B. | CHECKED BY: J.J.B. | DRAWING NO: 84086 |
| boander associates | | | | engineers/surveyors/planners | |
| 3969 ELLCOTT MILLS DRIVE ELLCOTT CITY, MARYLAND 21043 301-465-7777 | | | | | |

SDP-85-67