

SHEET INDEX

| NO. | DESCRIPTION |
|-----|--|
| 1 | TITLE SHEET |
| 2 | PLAN, PROFILES AND DETAILS |
| 3 | GRADING AND SEDIMENT CONTROL PLAN, NOTES AND DETAILS |
| 4 | DRAINAGE AREA MAP |

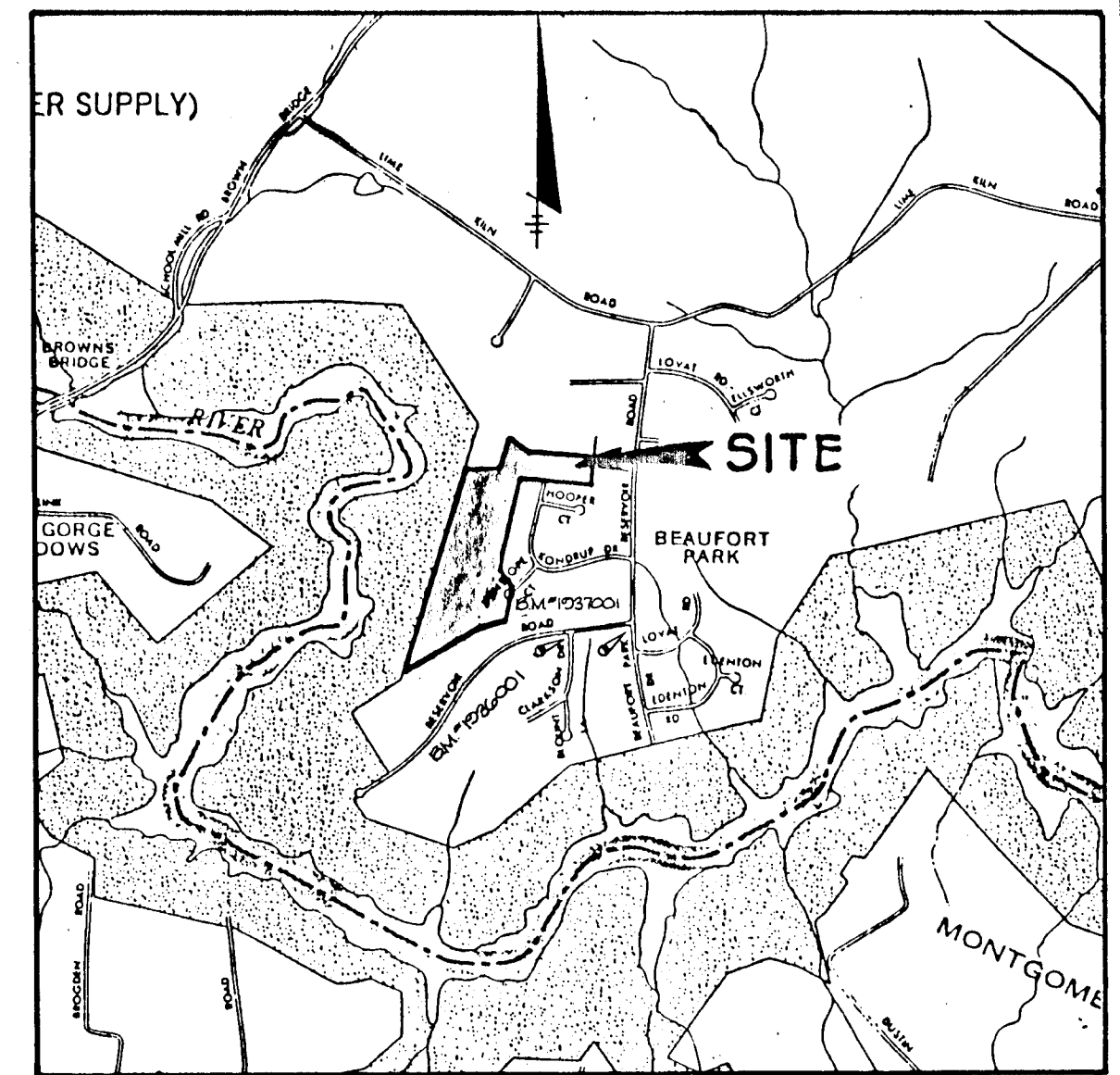
ROADWAY & STORM DRAIN

BEAUFORT ESTATES

SECTION ONE, AREA ONE

5th ELECTION DISTRICT

HOWARD COUNTY, MARYLAND



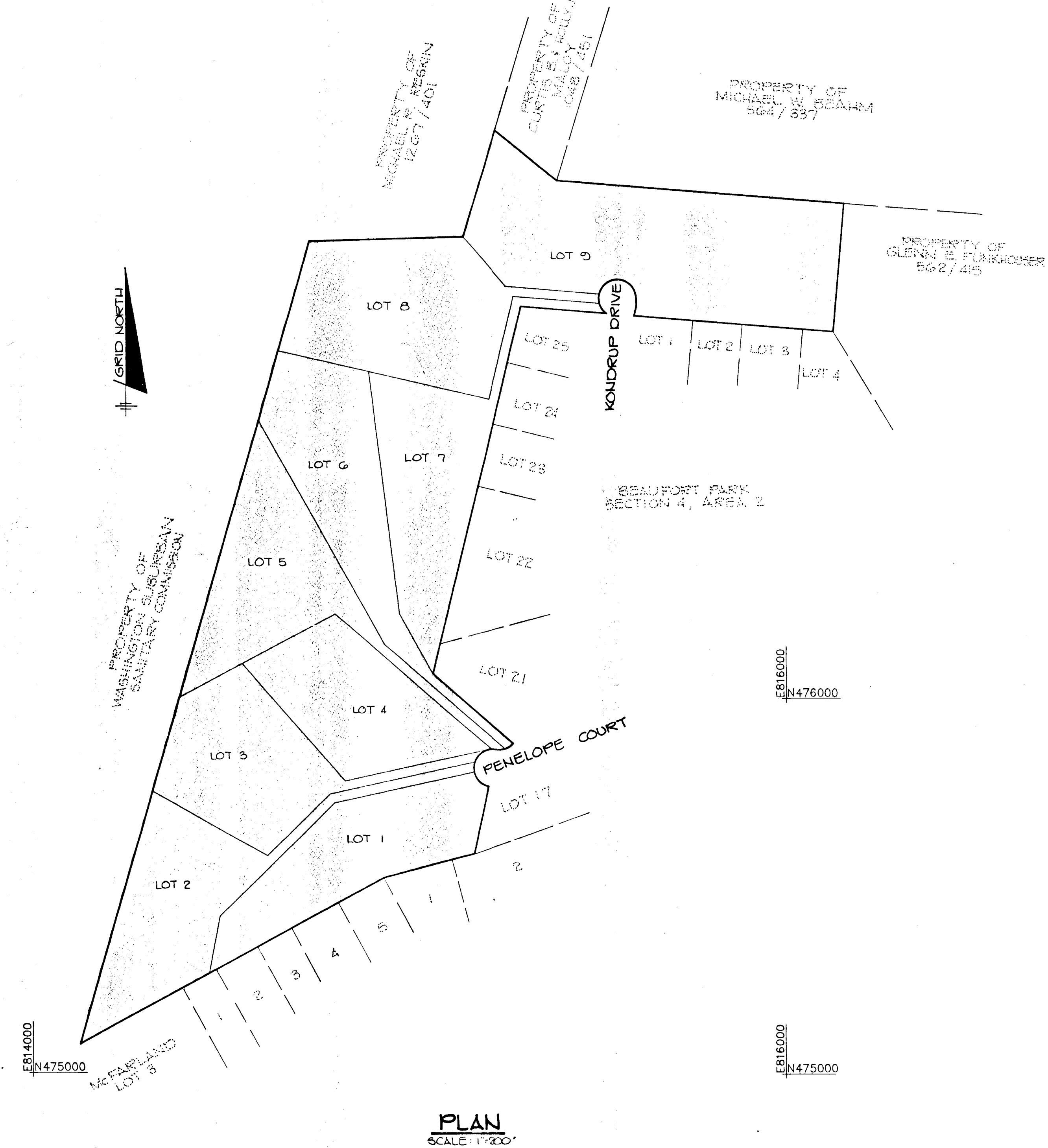
VICINITY MAP
SCALE: 1" = 2000'

GENERAL NOTES:

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL VOLUME IV, STANDARD SPECIFICATIONS AND DETAILS FOR ROAD CONSTRUCTION.
- APPROXIMATE LOCATION OF EXISTING UTILITIES ARE SHOWN. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL TEST PIT EXISTING UTILITIES, WHERE DIRECTED BY THE ENGINEER, A MINIMUM OF TWO WEEKS IN ADVANCE OF CONSTRUCTION OPERATIONS.
- CONTRACTOR TO NOTIFY THE FOLLOWING UTILITIES AT LEAST THREE DAYS BEFORE STARTING WORK SHOWN ON THESE DRAWINGS.

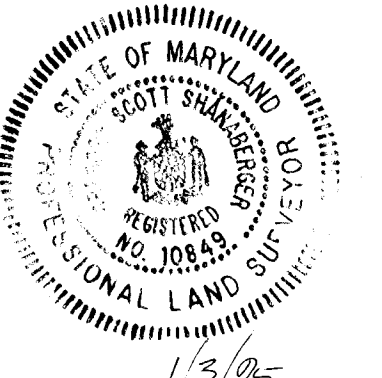
| | |
|---|-------------------|
| BELL TELEPHONE SYSTEM | 393-3649 |
| LONG DISTANCE CABLE DIVISION | 393-3553 OR 3554 |
| BALTIMORE GAS AND ELECTRIC | 539-8000 EXT. 691 |
| HOWARD COUNTY BUREAU OF UTILITIES | 992-2366 |
| HOWARD COUNTY CONSTRUCTION INSPECTION SURVEY DIVISION | 992-2417 OR 2418 |
- ALL INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY STANDARDS.
- ALL STREET CURB RETURNS SHALL HAVE 20.0' RADII UNLESS OTHERWISE NOTED.
- STORM DRAIN TRENCHES WITHIN ROAD RIGHT OF WAY SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH HOWARD COUNTY ROAD CODE.
- INSTALLATION OF TRAFFIC CONTROL DEVICES, MARKING AND SIGNING SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES 1984 EDITION.
- PIPE SHALL NOT BE INSTALLED BY THE CONTRACTOR UNTIL THE LENGTH CALLED FOR AT EACH STATION HAS BEEN APPROVED BY THE ENGINEER IN THE FIELD.
- DESIGNED TRAFFIC SPEED IN ACCORDANCE WITH THE AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIAL STANDARDS.

| |
|---|
| ALL CUL-DE-SAC DESIGNED FOR 30 M.P.H., ALL LOCAL STREETS DESIGNED FOR 30 M.P.H. |
|---|
- ALL FILL AREAS WITHIN ROADWAYS AND UNDER STRUCTURES TO BE COMPACTED TO A MINIMUM 95% OF MAXIMUM OBTAINABLE DENSITY DETERMINED BY MARSHALL PROCTER.
- ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS.
- PROFILE STATIONS SHALL BE ADJUSTED AS NECESSARY TO CONFORM TO PLAN DIMENSIONS.
- SUBJECT PROPERTY ZONED "R" PER 8/2/85 COMPREHENSIVE ZONING PLAN.
- TOPO TAKEN FROM AERIAL PHOTOGRAMMETRY BY GREENHORNE & O'MARA, INC. DATED APRIL 1978



- ✓ B.M. # 1936001 ELEV. 424.553
CONCRETE MONUMENT 01' BELOW SURFACE
25' W. OF THE E. OF THE MAC. DRIVEWAY
- ✓ B.M. # 1937001 ELEV. 397.739
CONCRETE MONUMENT 03' BELOW SURFACE
24' OFF E. RESERVOIR ROAD 62' OFF E. BEAUFORT DRIVE.

AS-BUILT



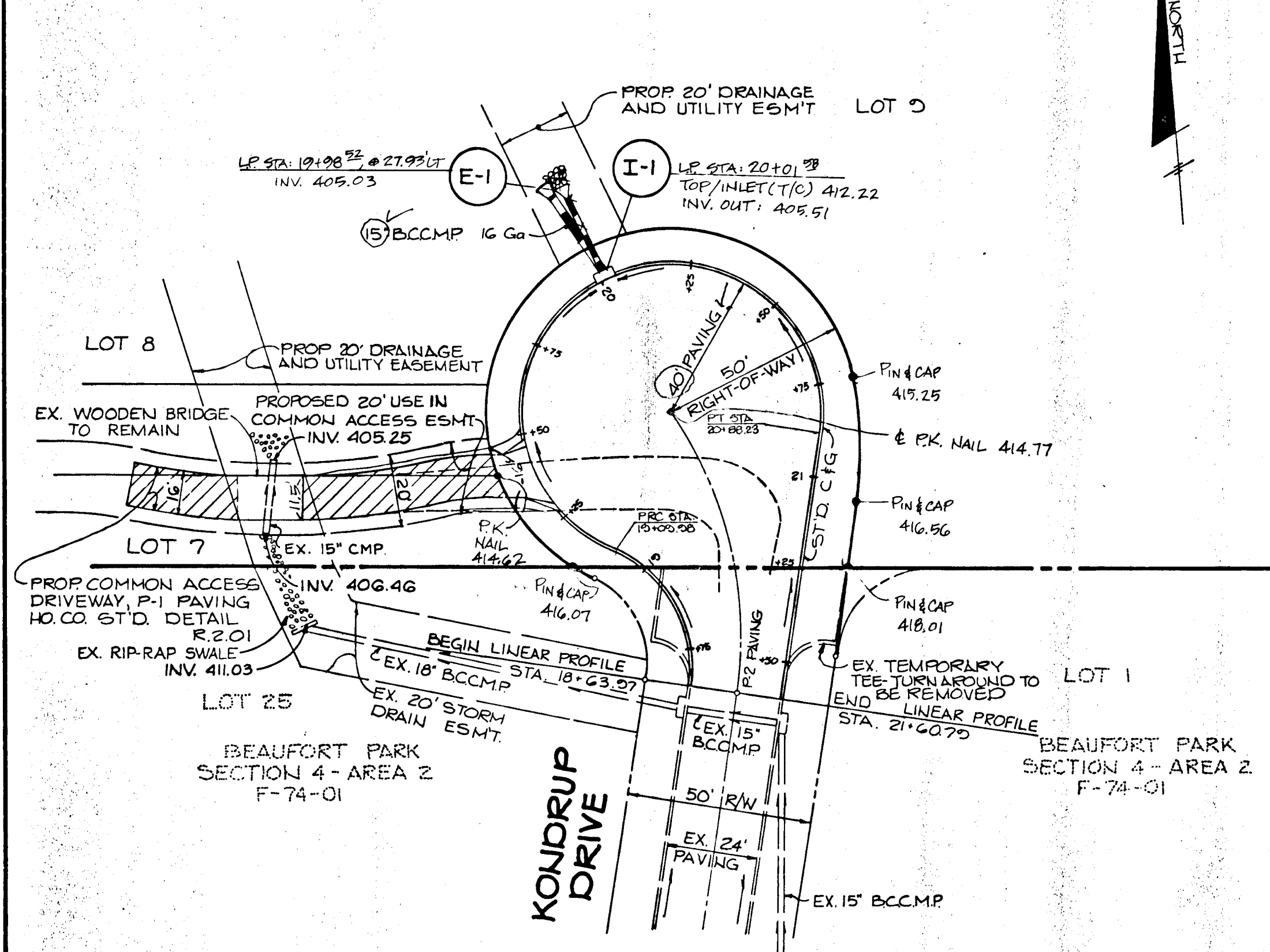
| | |
|---|--|
| APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS <i>Alan W. Sengman</i> 6/20/90 CHIEF, LAND DEVELOPMENT DIVISION <i>ML</i> DATE | |
| <i>Thomas W. Weiland</i> 6/7/90 CHIEF, BUREAU OF HIGHWAYS DATE | |
| <i>Thomas W. Weiland</i> 6/11/90 CHIEF, BUREAU OF ENGINEERING DATE | |
| APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING <i>Mark J. D'Angelo</i> 6/15/90 CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT <i>sm</i> DATE | |
| NO. DATE REVISION | |
| TRACY, SCHULTE & ASSOCIATES INC. planning • architecture • engineering 8480 Baltimore National Pike • Ellicott City, Maryland 21043 • (301) 465-6105 | |
| | |
| OWNER NAMLEB CORPORATION 8580 DORSEY RUN ROAD JE 655P, MARYLAND 20724 | PROJECT BEAUFORT ESTATES SECTION ONE, AREA ONE PARCEL 14 AND A RESUBDIVISION OF LOT 20, BEAUFORT PARK, SECTION FOUR LOCATION TAX MAP 45 PARCEL 14 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND |
| DEVELOPER NAMLEB CORPORATION 8580 DORSEY RUN ROAD JE 655P, MARYLAND 20724 | TITLE TITLE SHEET |
| DATE SEPT 5, 1989 APRIL 26, 1990 | PROJECT NO 0105 |
| DES. SUB DRN. KMN/JCA | SCALE AS SHOWN DRAWING 1 OF 4 |

1577

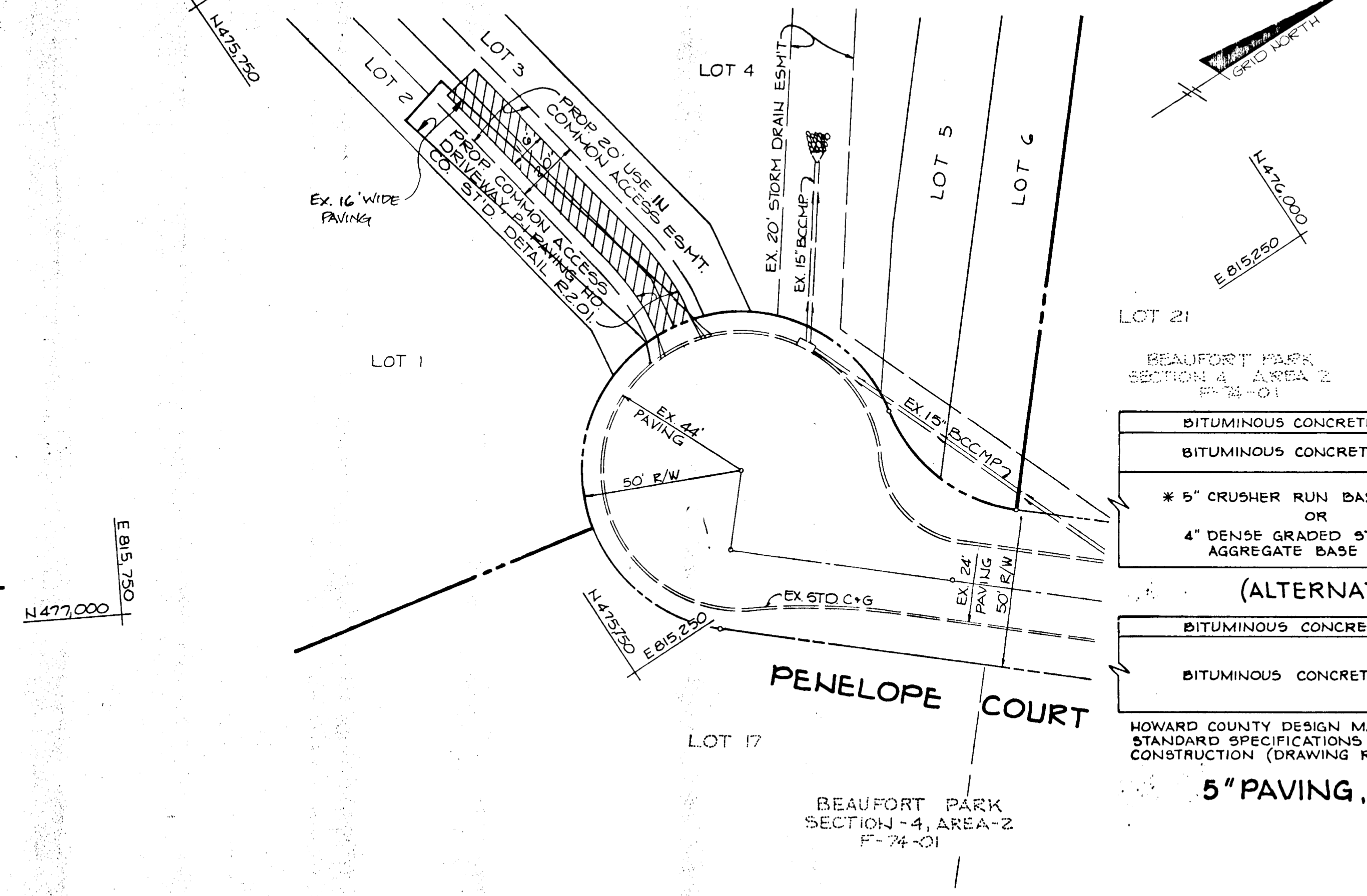
CURVE DATA
 FROM LINEAR PROFILE STA. 18+63.07
 TO STA. 19+00.08
 RADIUS = 35.00'
 LENGTH = 46.01'
 TANGENT = 27.01'
 CHORD = N24°44'W 42.77'
 DELTA = 77°10'30"

CURVE DATA
 FROM LINEAR PROFILE STA. 19+00.08
 TO STA. 20+00.23
 RADIUS = 40.00'
 LENGTH = 178.25'
 TANGENT = 118.25'
 CHORD = N65°45'15"E 63.33'
 DELTA = 255°10'30"

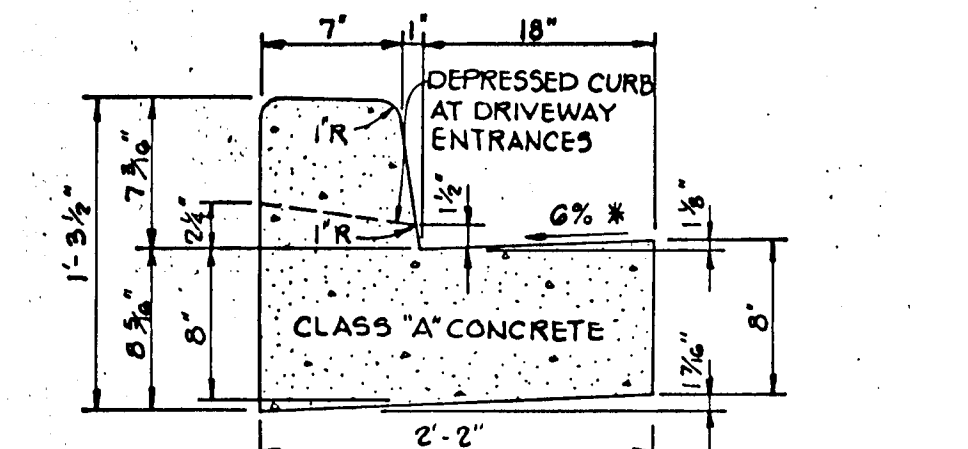
| STRUCTURE SCHEDULE | | | | | | |
|--------------------|-----------------------|---|--------|---------|---------|------------------|
| NO | TYPE | LOCATION | INV IN | INV OUT | TC ELEV | HO CO STD SD-401 |
| I-1 | A-5 INLET | LP STA. 20+01.58 KONDRUP DRIVE | 405.50 | 405.51 | 411.33 | HO CO STD SD-401 |
| E-1 | 15" METAL END SECTION | 28.5' LT. LP STA. 20+01.58 KONDRUP DRIVE | 405.25 | 405.03 | 412.22 | HO CO STD SD-5G1 |



PLAN
SCALE: 1"=30'



PLAN
SCALE: 1"=30'

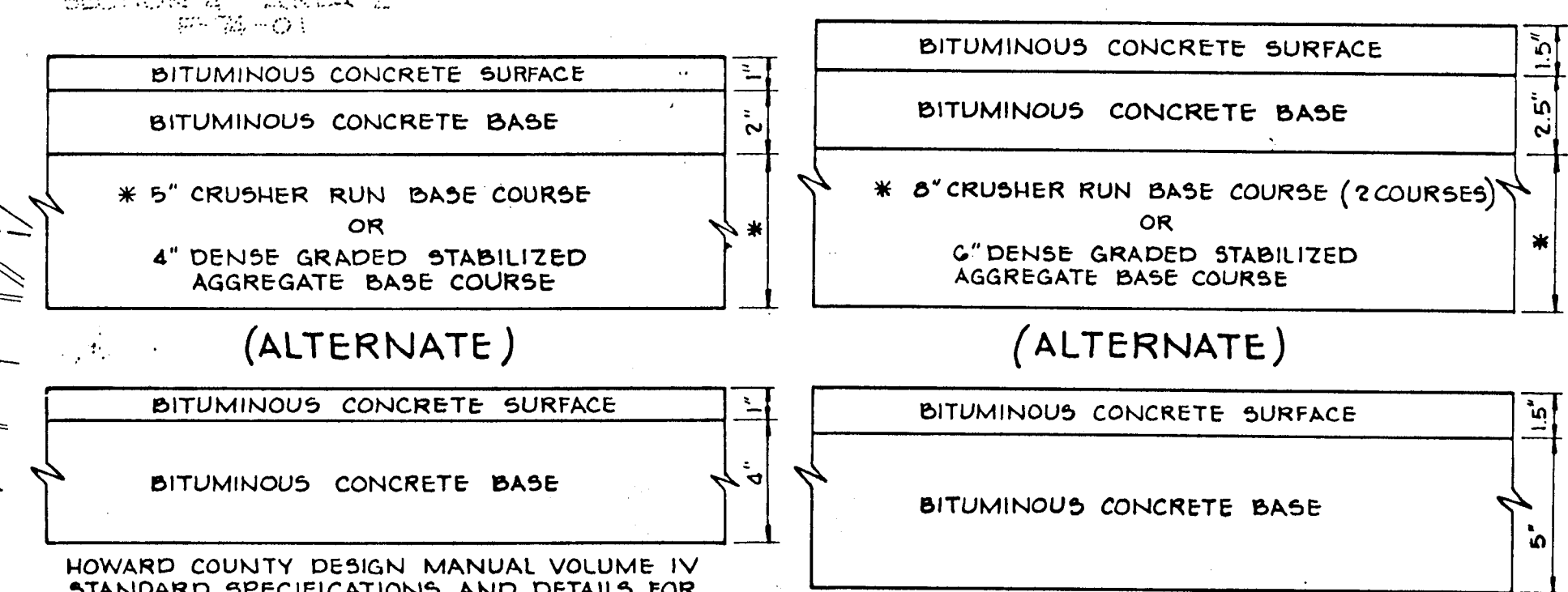


HOWARD COUNTY DESIGN MANUAL VOLUME IV
 STANDARD SPECIFICATIONS AND DETAILS FOR
 CONSTRUCTION (DRAWING R-3.01)

* GUTTER PAN AT THE MEDIAN EDGE OF INTERMEDIATE
 ARTERIALS OR THE HIGH SIDE OF SUPERELEVATED
 SECTIONS SHALL BE SLOPED AT THE SAME RATE
 AS THE PAVEMENT.

**STANDARD 7" COMBINATION
 CURB AND GUTTER**

NO SCALE



5" PAVING, P-1

6 1/2" PAVING, P-2

NO SCALE

AS-BUILT



Scott Shanaberger
 G. SCOTT SHANABERGER
 PROF. L.S. # 10649
 DATE 6/21/90

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
Mark J. Taylor
 CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT - DATE 6/21/90

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Alan M. Dungan
 CHIEF, LAND DEVELOPMENT DIVISION MK - DATE 6/20/90

Granville W. McLeod
 CHIEF, BUREAU OF HIGHWAYS - DATE 6/17/90

William A. Johnson
 CHIEF, BUREAU OF ENGINEERING - DATE 6/21/90

| NO | DATE | REVISION |
|----|------|----------|
| | | |

TRACY, SCHULTE & ASSOCIATES INC.
 planning • architecture • engineering
 8480 Baltimore National Pike • Ellicott City, Maryland 21043 • (301) 465-6105

Peter A. Schilling

OWNER: NAMLEB CORPORATION
 8580 DORSEY RUN ROAD
 JESSUP, MARYLAND 20754

PROJECT: BEAUFORT ESTATES
 SECTION ONE, AREA ONE
 PARCEL 14 AND A RESUBDIVISION OF LOT 20
 BEAUFORT PARK, SECTION FOUR

LOCATION: TAX MAP 45 PARCEL 14
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

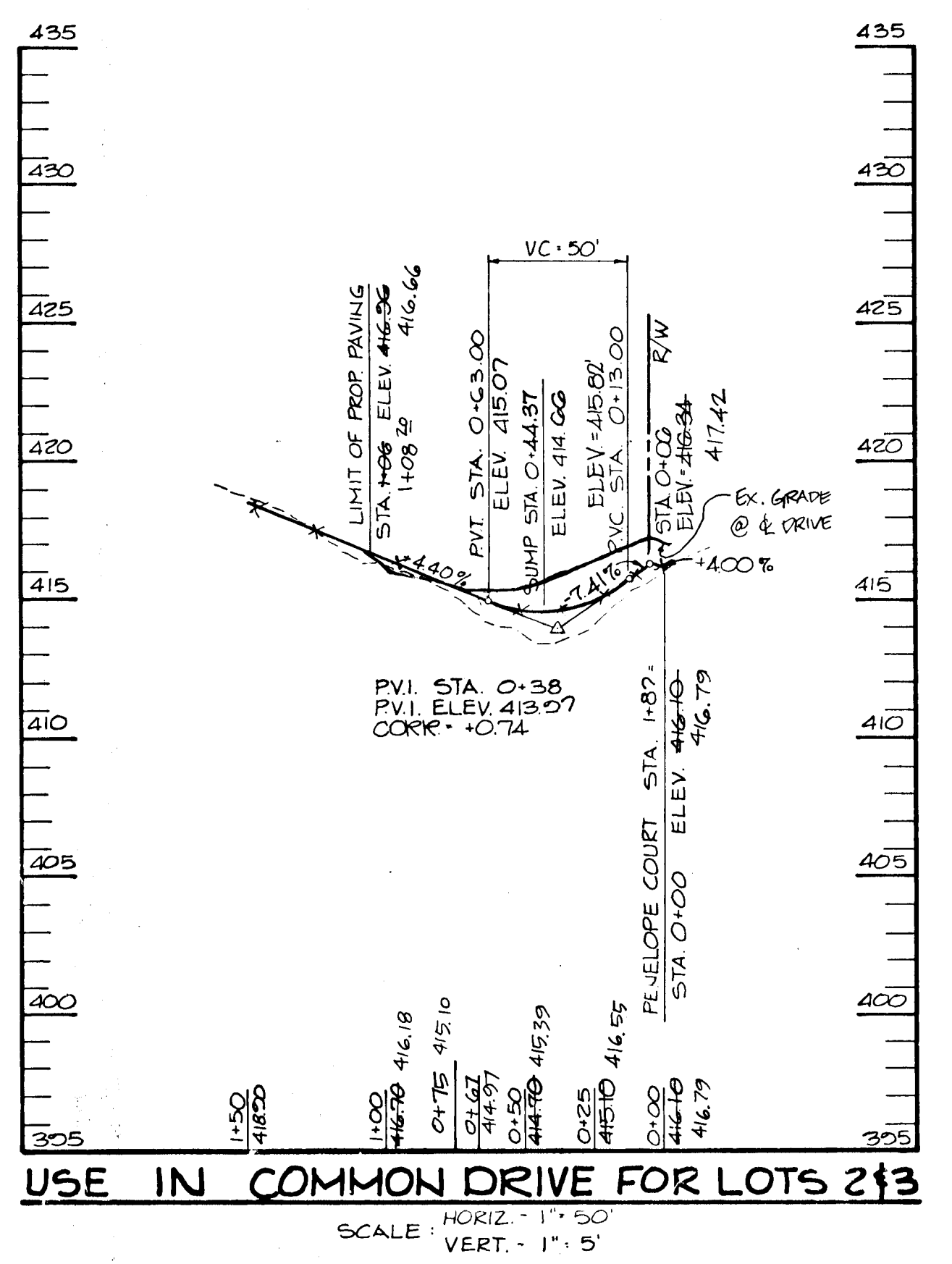
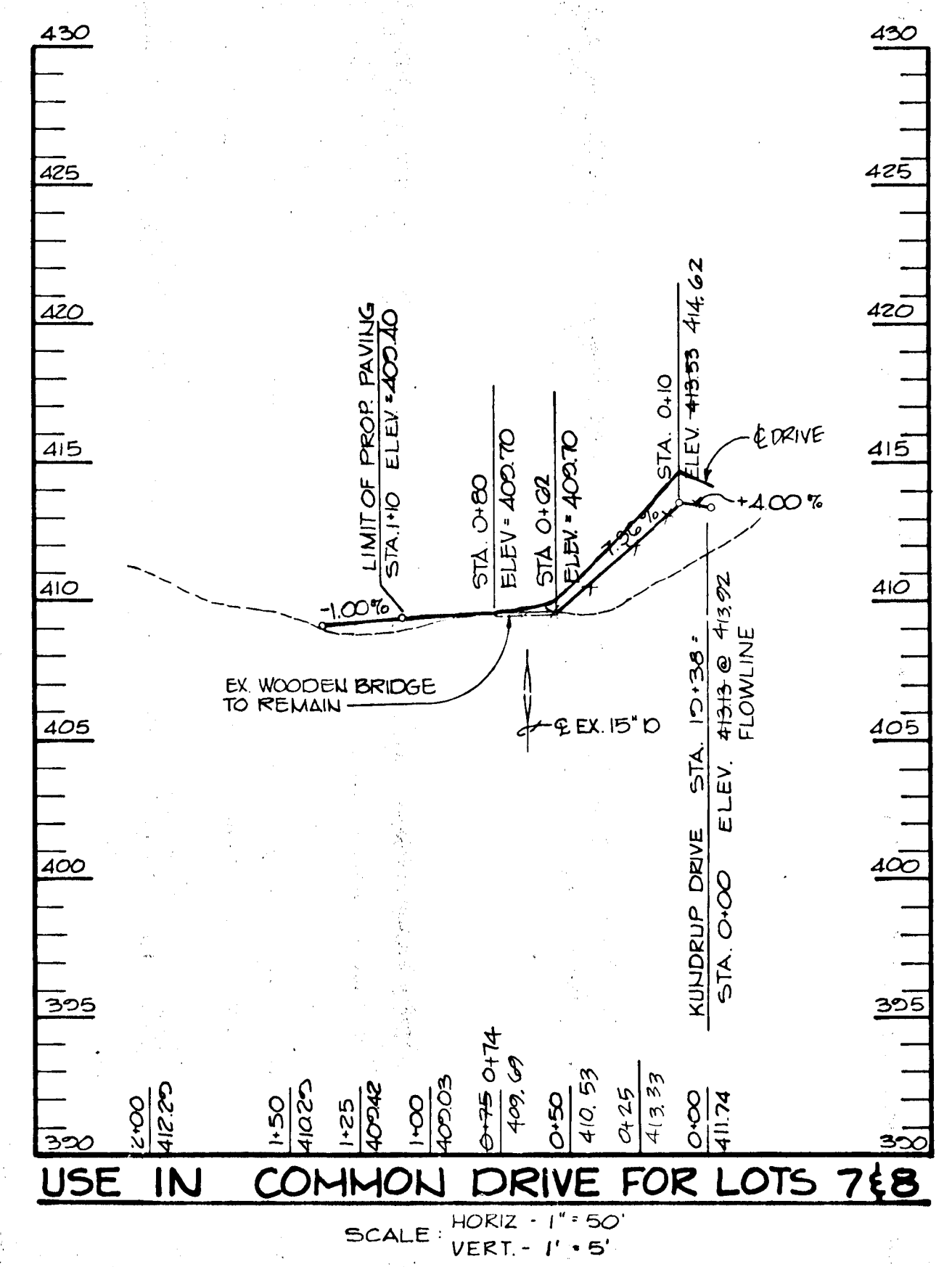
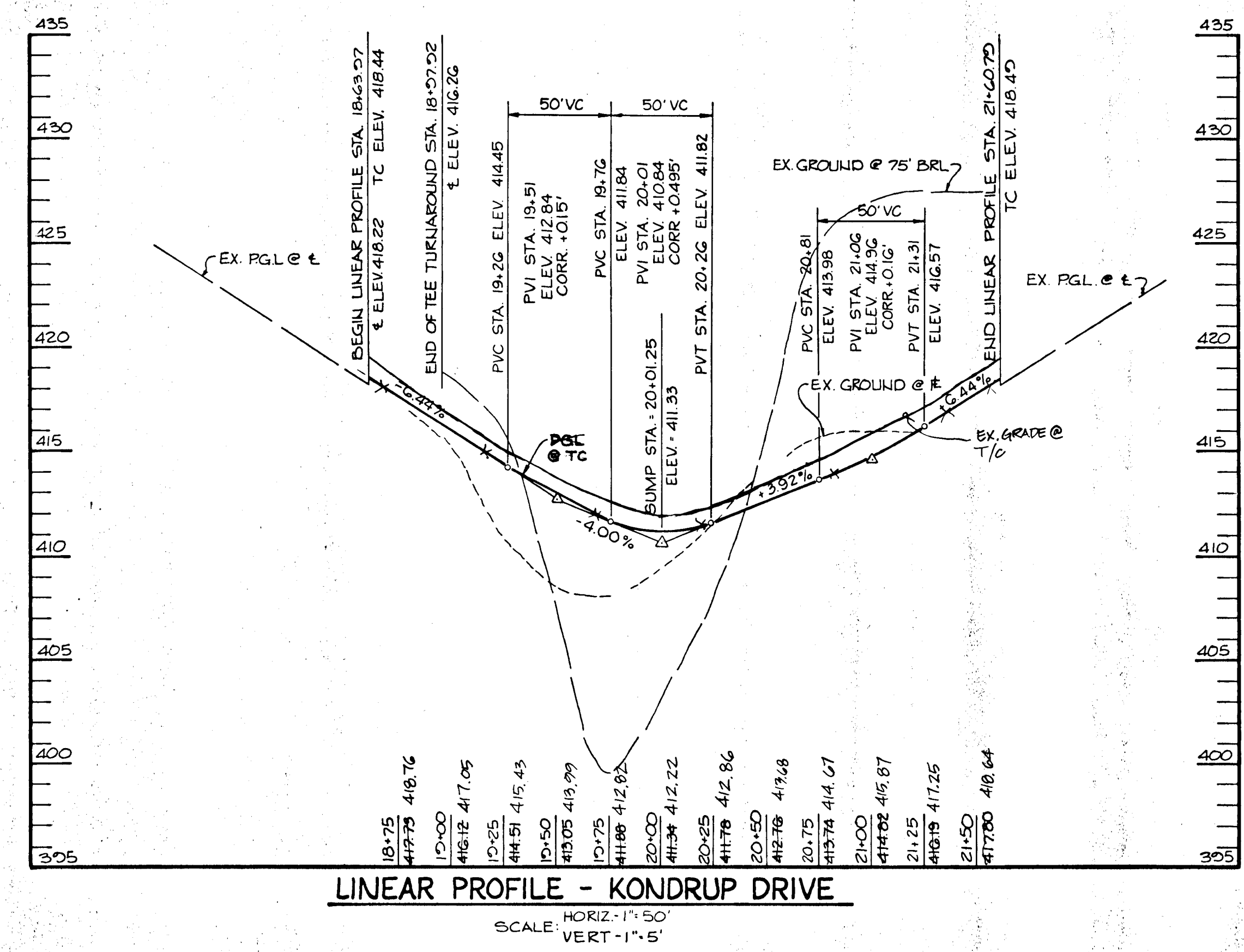
DEVELOPER: NAMLEB CORPORATION
 8580 DORSEY RUN ROAD
 JESSUP, MARYLAND 20754

TITLE: PLAN PROFILES AND
 DETAILS

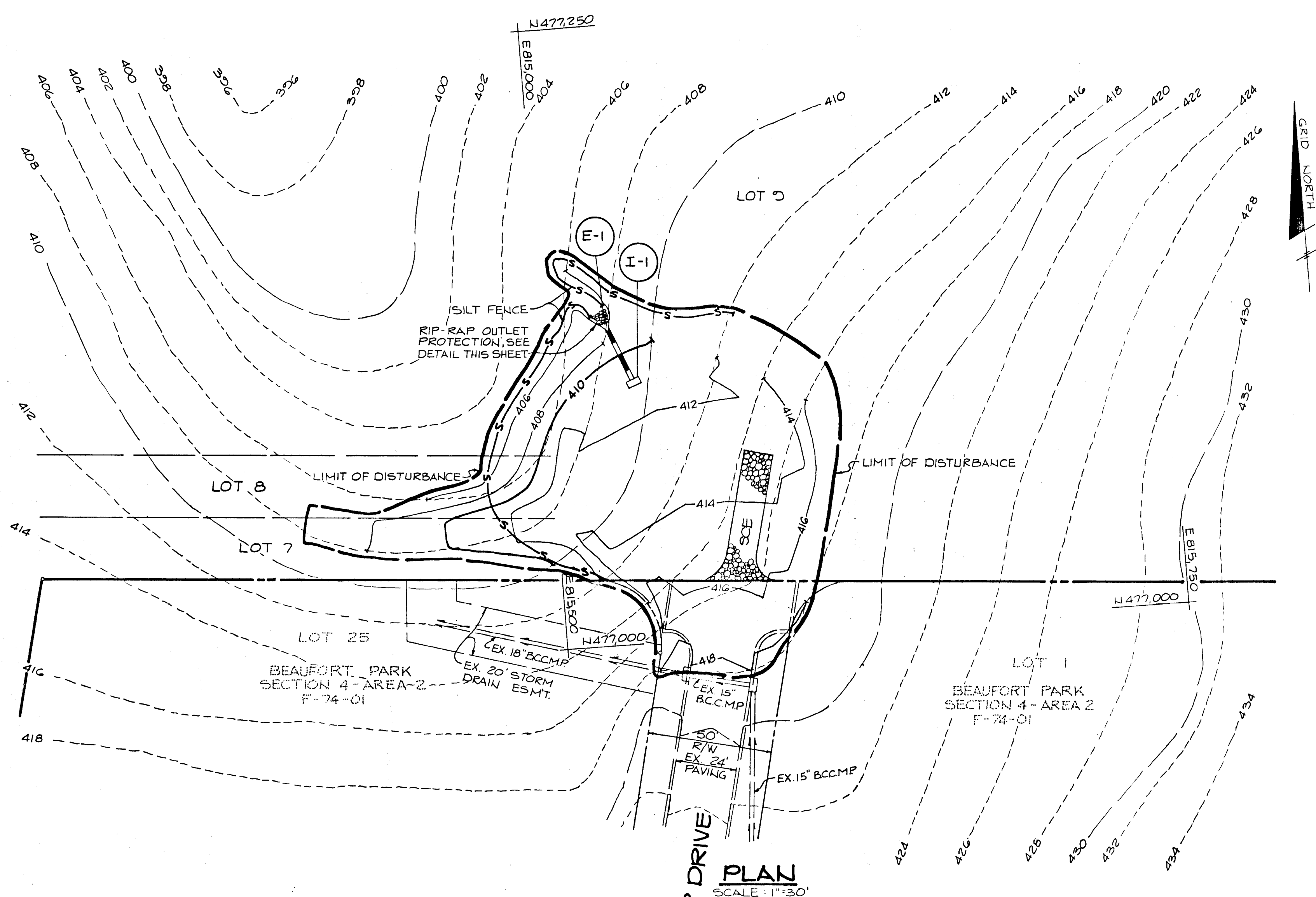
DATE: SEPT 5, 1989
 APRIL 23, 1990

PROJECT NO 0105

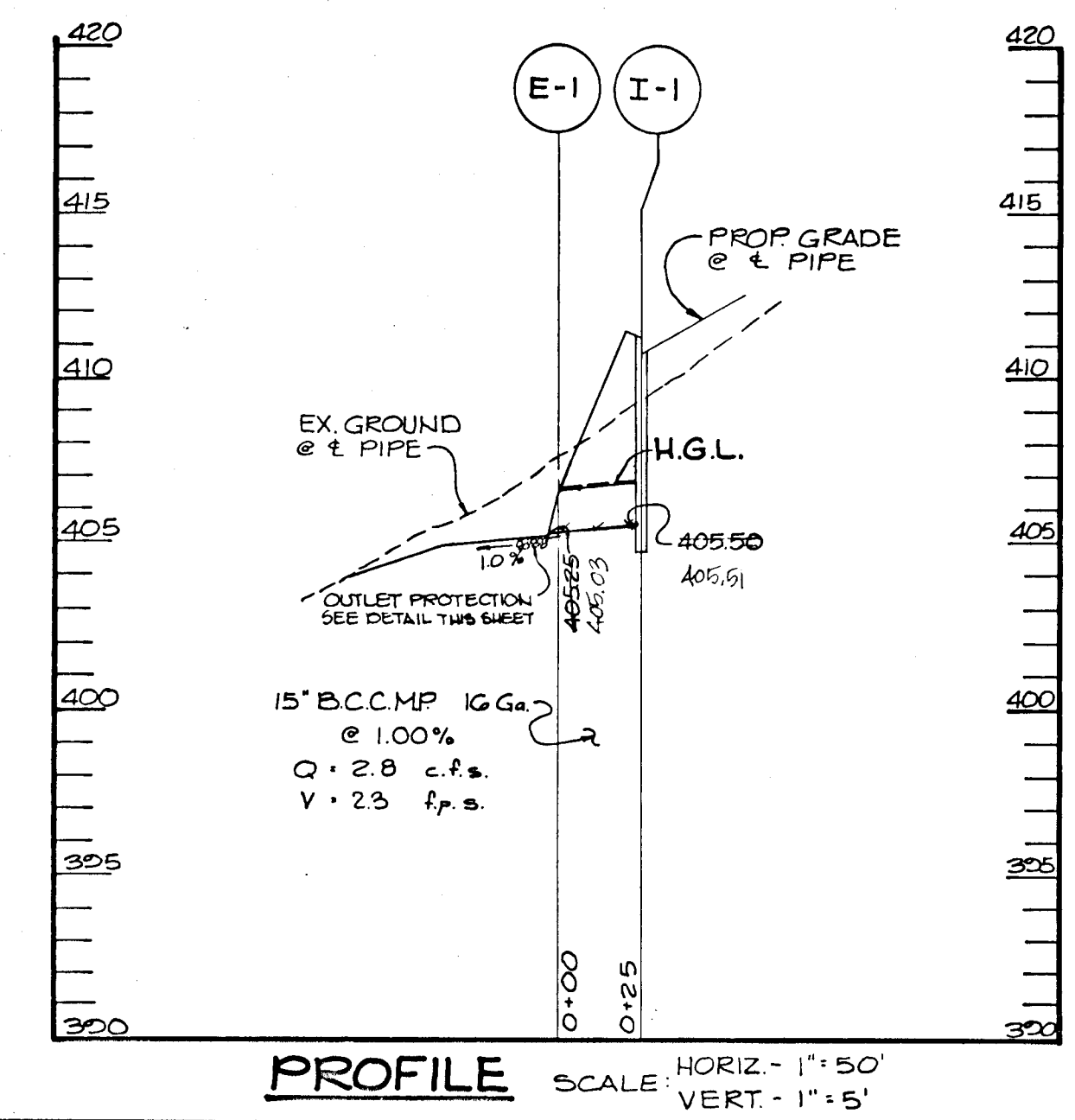
DES: SUB DRN F.D.M. SCALE AS SHOWN DRAWING 2 OF 4



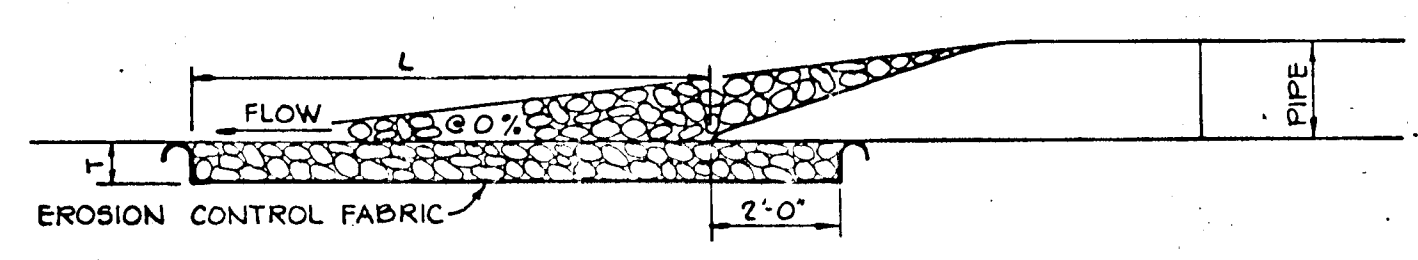
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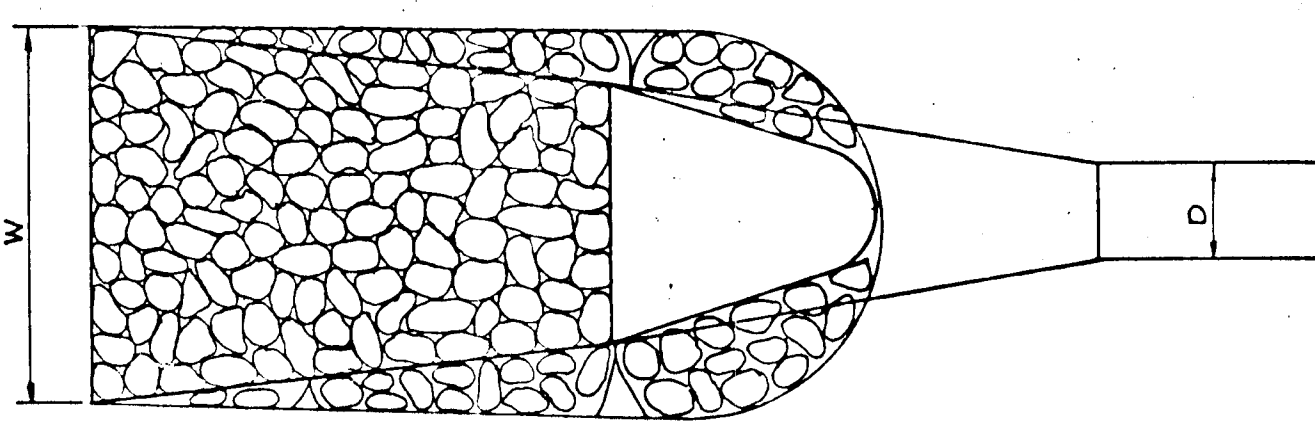
PLAN SCALE 1"=30'



PROFILE SCALE HORIZ. - 1"=50' VERT. - 1"=5'



SECTION



PLAN

| STRUCTURE | d - 50 | LENGTH (L) | WIDTH (W) | THICKNESS (T) |
|-----------|--------|------------|-----------|---------------|
| E-1 | 6" | 5.0' | 6.25' | 0.75' |

OUTLET PROTECTION DETAIL NO SCALE

PERMANENT SEEDBED PREPARATION

SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES:

- 1) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 1bs/1000 sq ft) AND 600 LBS PER ACRE 10-10-10 FERTILIZER (14 1bs/1000 sq ft) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS PER ACRE 30-0-0 UREA FORM FERTILIZER (9 1bs/1000 sq ft).
- 2) ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 1bs/1000 sq ft) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 1bs/1000 sq ft) 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 1bs/1000 sq ft) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS OF KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (1.05 1bs/1000 sq ft) OF KEEPING LOWGASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 26, 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 PER ACRE OF KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS PER ACRE (IF WELL ANCHORED STRAW).

MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 1bs/1000 sq ft) OF UNROTATED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 210 GALLONS PER ACRE (5 gal/1000 sq ft) OF ENULSIFIED ASPHALT OR FLAT AREAS. ON SLOPES 8 FEET OR HIGHER, USE 340 GALLONS PER ACRE (8 gal/1000 sq ft) FOR ANCHORING.

MAINTENANCE: INSPECT ALL SEEDBED AREAS AND MAKE REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDBED PREPARATION

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS: APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 1bs/1000 sq ft).

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 RYE (3.7 1bs/1000 sq ft). FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF KEEPING LOWGASS (7.07 1bs/1000 sq ft). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 26, 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.

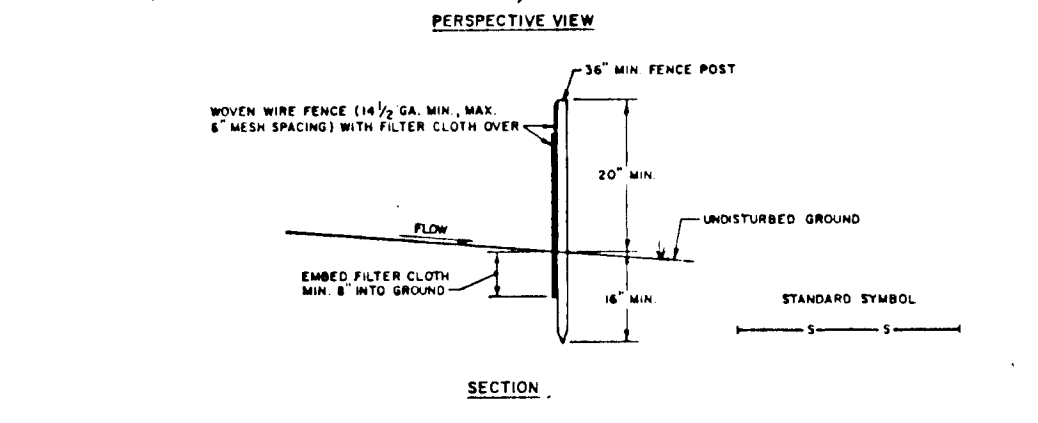
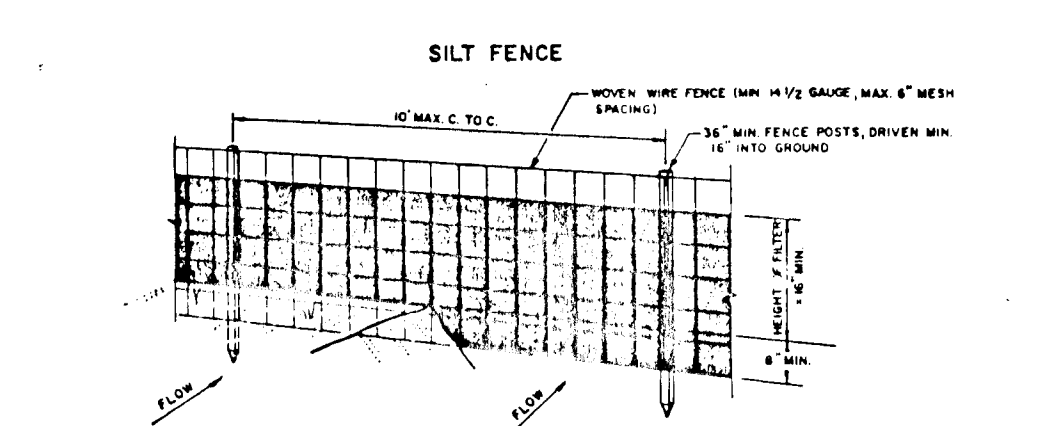
MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 1bs/1000 sq ft) OF UNROTATED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 210 GALLONS PER ACRE (5 gal/1000 sq ft) OF ENULSIFIED ASPHALT OR FLAT AREAS. ON SLOPES 8 FT. OR HIGHER, USE 340 GALLONS PER ACRE (8 gal/1000 sq ft) FOR ANCHORING.

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

SEDIMENT CONTROL NOTES

- 1) A NOTICE OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTIONS AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION (992-2437).
- 2) ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- 3) FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: a) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, BARRIERS, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1; b) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS OF THE PROJECT SITE.
- 4) ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
- 5) ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDINGS (Sec. 31) AND (Sec. 34), TEMPORARY SEEDING (Sec. 30) AND MULCHING (Sec. 35). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- 6) ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- 7) SITE ANALYSIS:

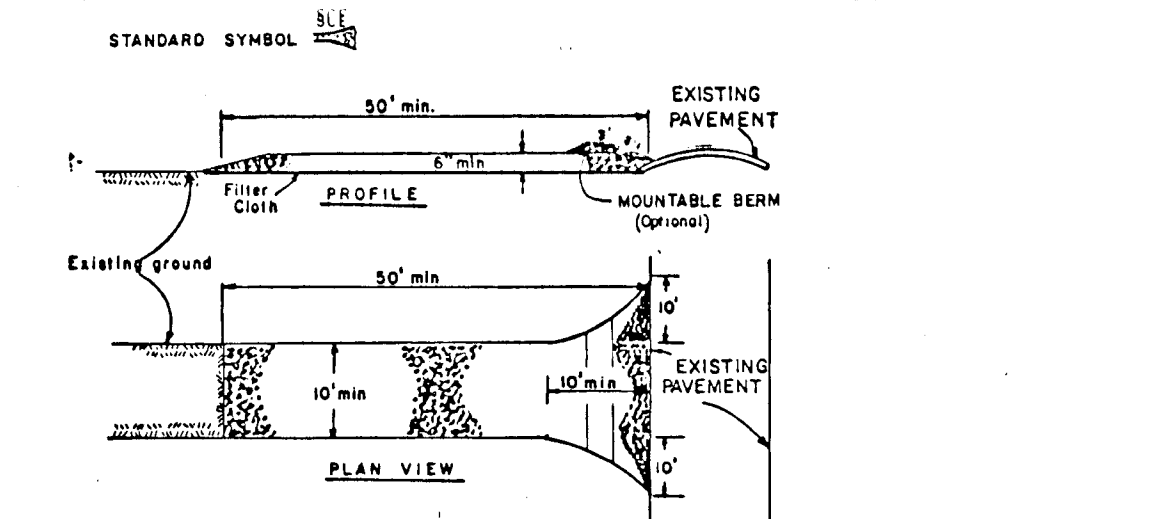
| | |
|------------------------------------|-----------------|
| TOTAL AREA OF SITE | 38.01 ACRES |
| AREA DISTURBED | 0.380 ACRES |
| AREA TO BE MOVED OR PAVED | 0.380 ACRES |
| AREA TO BE VEGETATIVELY STABILIZED | 0.254 ACRES |
| TOTAL CUT | 23,017 CU. YDS. |
| TOTAL FILL | 4,000 CU. YDS. |
| OFFSITE WASTE/BORROW AREA LOCATION | ON SITE |
- 8) ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
- 9) ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY DPM SEDIMENT CONTROL INSPECTOR.
- 10) ALL SEDIMENT TRAPS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "MUDS" DEVELOP IN THE SILT FENCE.
- POSTS: STEEL EITHER T OR U TYPE OR 2" ANCHORED
FENCE: WOVEN WIRE, 14 GA. 2" DIA. PLEX DRIVING
FILTER CLOTH: FILTER X, 10 MIL. STAINLESS STEEL LINING 11/16" OR APPROVED EQUAL
PREPARED UNIT: GEOTEX, INTERFENCE, OR APPROVED EQUAL.

SILT FENCE DETAIL NO SCALE



CONSTRUCTION SPECIFICATION

1. Stone Size - Use 2" stone, or recycled or recycled concrete equivalent.
2. Length - As required, but not less than 30 feet (except on a slope resistance test where a 30 foot minimum length would apply).
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) feet minimum, but not less than the full width at points where ingress or egress occurs.
5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residential lot.
6. Surface Water - All surface water flowing or directed toward construction entrance shall be piped across the entrance. If piping is impractical, a mountable beam with 3" diameter will be permitted.
7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public right-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleaning of any measure used to trap sediment. All sediment applied, dropped, washed or tracked onto public right-of-way must be removed immediately.
8. Washing - Wheels shall be cleaned or trapped sediment prior to entrance onto public right-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.
9. Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE DETAIL NO SCALE

BY THE DEVELOPER:
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY 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/WE ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

James Benfer 5-14-90
DEVELOPER: JAMES BENFER
NAMELEB CORPORATION, VICE PRESIDENT DATE

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

Peter A. Galluzzo 5-11-90
ENGINEER: PETER A. GALLUZZO DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

James M. Helm 5/7/90
J.M. SOIL CONSERVATION SERVICE DATE

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

John F. Robertson 5/17/90
HOWARD S.D.C. DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Alan M. Duggan 6/20/90
CHIEF, LAND DEVELOPMENT DIVISION DATE

James W. Welwood 6/7/90
CHIEF, BUREAU OF HIGHWAYS DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Paul S. Taylor 6/22/90
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

| NO | DATE | REVISION |
|----|------|----------|
| | | |

TRACY, SCHULTE & ASSOCIATES INC.
planning • architecture • engineering
8480 Baltimore National Pike • Ellicott City, Maryland 21043 • (301) 465-6105
Peter A. Galluzzo

| | |
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| OWNER NAMELEB CORPORATION 8580 DORSEY RUN ROAD JESSUP, MARYLAND 20794 | PROJECT BEAUFORT ESTATES SECTION ONE, AREA ONE PARCEL 14 AND A RESUBDIVISION OF LOT 20 BEAUFORT PARK, SECTION FOUR |
| DEVELOPER NAMELEB CORPORATION 8580 DORSEY RUN ROAD JESSUP, MARYLAND 20794 | LOCATION TAX MAP 45 PARCEL 14 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND |
| TITLE GRADING AND SEDIMENT CONTROL PLAN, NOTES AND DETAILS | DATE SEPT 5, 1990 APRIL 26, 1990 |
| DES SJB | DRN FDM |
| SCALE AS SHOWN | PROJECT NO 0105 |
| | DRAWING 3 OF 4 |

1577

F 9064

