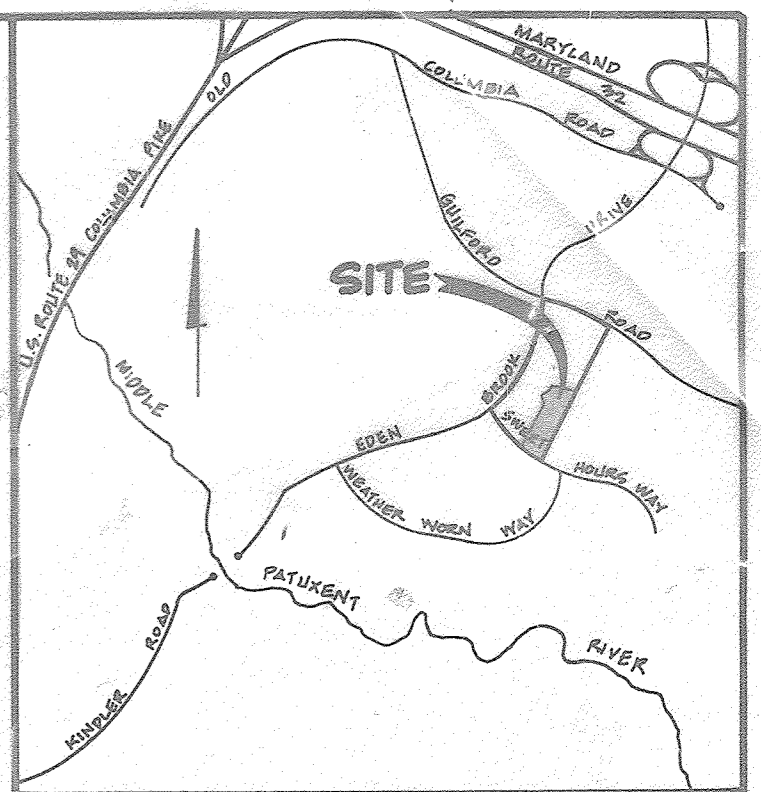
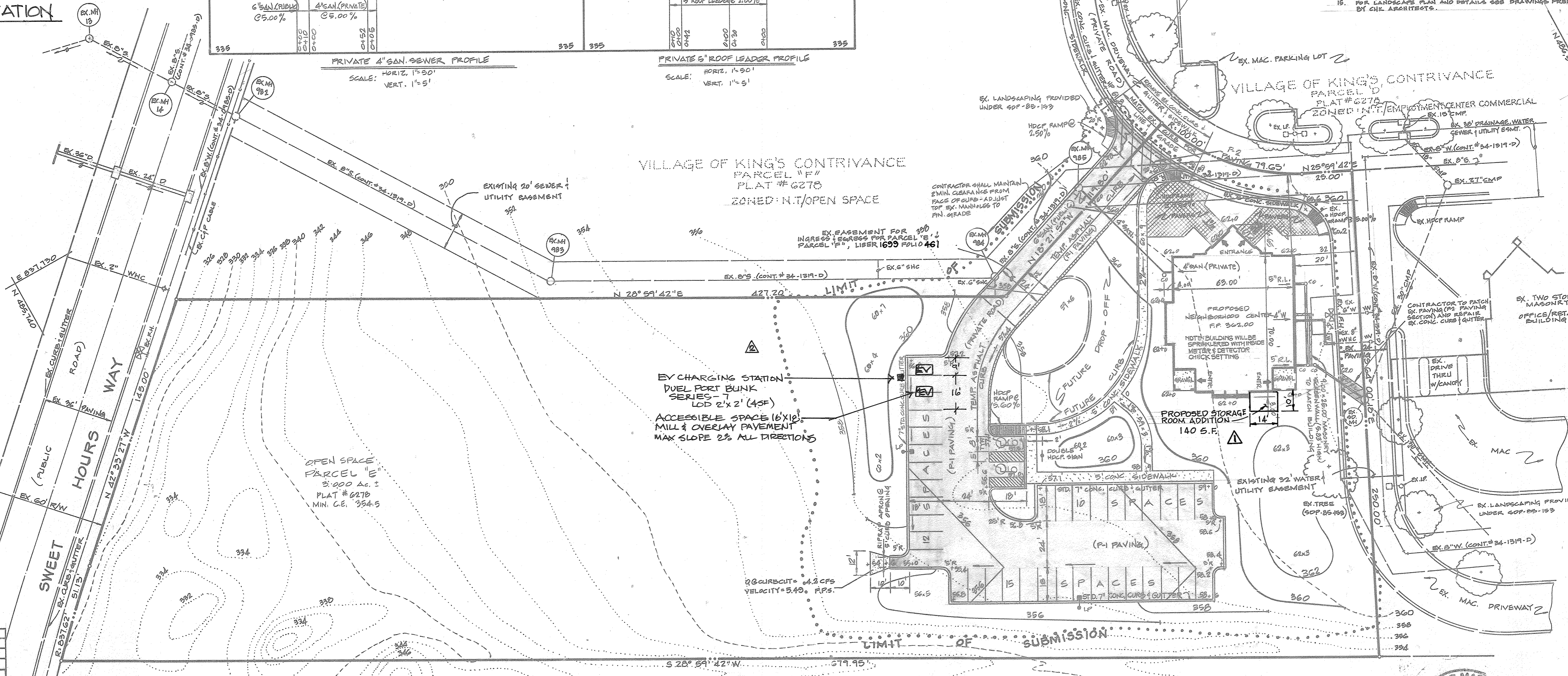
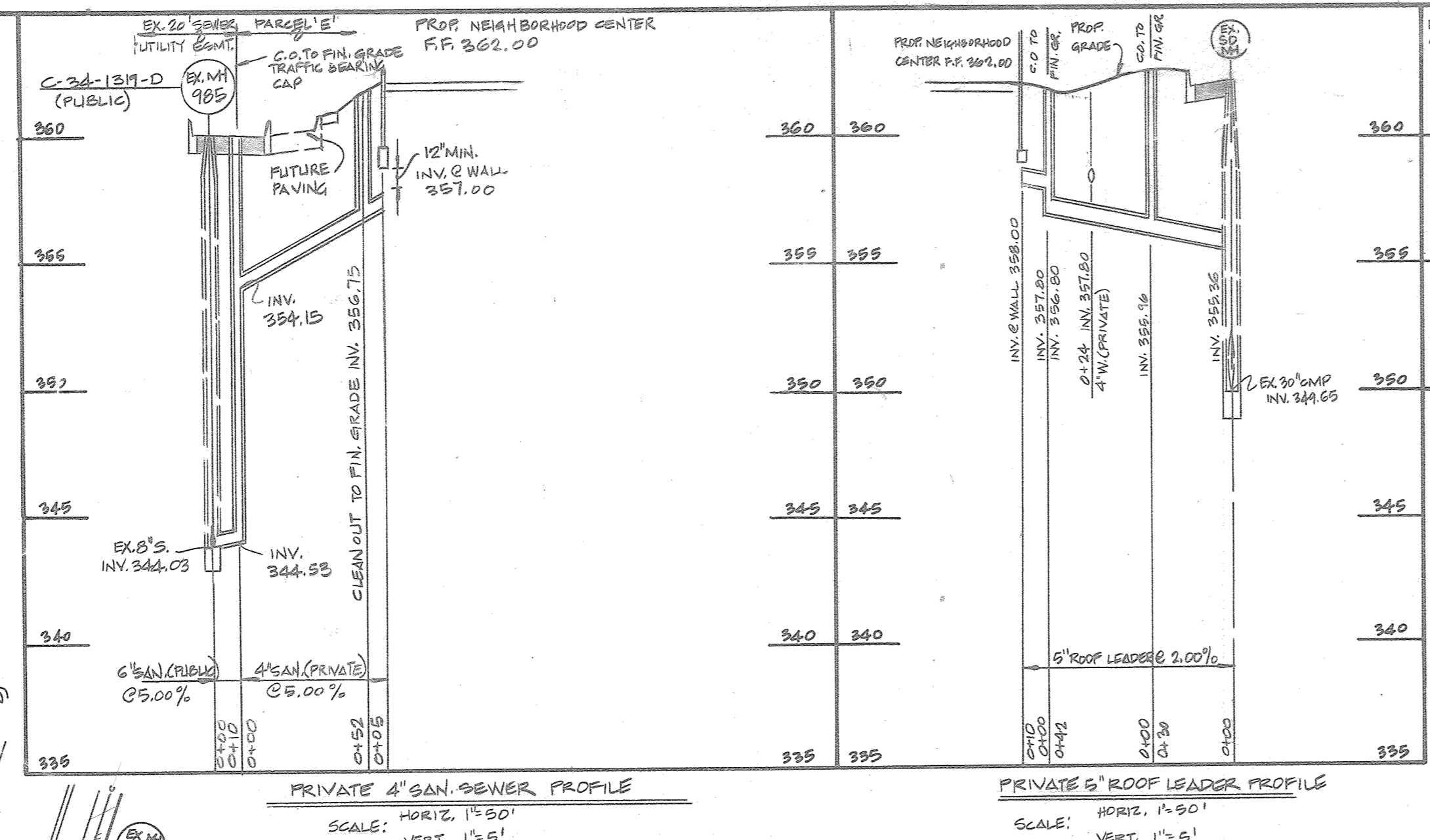


- GENERAL NOTES:**
- TOTAL AREA OF PARCEL: 3.000 AC.
 - PRESENT ZONING: NEW ZONE (S1)/OPEN SPACE
 - PROJECT IS SHOWN AS PARCEL 42, PART OF PARCEL 13
 - FINAL DEVELOPMENT PLAN PHASE IV 178A-1 PART IV
 - PROJECT IS SHOWN AS PARCEL 42, PART OF PARCEL 13
 - PARKING DATA:
 - A. TOTAL AREA OF BUILDING: 5100 S.F. (14% COVERAGE)
 - B. TOTAL NUMBER OF SPACES REQUIRED:
 - 1) 10 SPACES
 - 2) 10 SPACES
 - 3) 10 SPACES
 - C. TOTAL NUMBER OF SPACES PROVIDED:
 - 1) 10 SPACES
 - 2) 10 SPACES
 - 3) 10 SPACES
 - CONSTRUCTION NOTES:
 - A. ALL UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD AND OFFICE INFORMATION. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE MAKING ANY CONNECTION THEREON OR EXCAVATING IN THE AREA THEREOF.
 - B. ALL PAVING AND STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS.
 - C. EXISTING UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM FIELD AND OFFICE INFORMATION. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE MAKING ANY CONNECTION THEREON OR EXCAVATING IN THE AREA THEREOF.
 - D. THE CONTRACTOR SHALL NOTIFY MISS UTILITY 889-0100 A MINIMUM OF THREE DAYS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON.
 - E. SEE ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS & DETAILS. SEE ARCHITECTURAL DRAWINGS FOR DETAIL OF MASSING SCREENWALL.
 - F. FLOODWATER MANAGEMENT FOR THE SITE IS UNDER F-80-96-A.
 - G. WASTE WATER FROM RESTAURANTS, RESTAURANTS OR FOOD HANDLING FACILITIES WHICH CONTAIN FATS, OILS AND GREASES MUST BE SEPARATED FROM OTHER WASTEWATER AND SHALL PASS THROUGH AN OIL AND GREASE INTERCEPTOR PRIOR TO ENTERING THE SANITARY SEWER. SEE LANDSCAPE PLAN AND DETAILS FOR DRAWINGS PREPARED BY THE ARCHITECTS.



VICINITY MAP
SCALE: 1" = 1200'

EV CHARGING STATION
SCALE 1/2" = 1'-0"



ADDRESS CHART

PARCEL NO.	STREET ADDRESS
'E'	7951 SPEN BROOK DRIVE

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: 5-13-87

Dewberry & Davis
ARCHITECTS ENGINEERS PLANNERS SURVEYORS
3300 N. Ridge Road
Suite 100
Ellicott City, Maryland
21043
(301) 461-7478 BALTIMORE
(301) 621-4970 WASHINGTON

ENGINEER'S CERTIFICATE
I HEREBY 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 REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
SIGNATURE OF ENGINEER: [Signature]
DATE: 7/31/87

DEVELOPER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
SIGNATURE OF DEVELOPER: Jacqueline A. Sawey
DATE: 7/31/87

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
SIGNATURE: James M. Nelson
DATE: 8-3-87
SOIL CONSERVATION SERVICE

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
SIGNATURE: [Signature]
DATE: 8/3/87
HOWARD SOIL CONSERVATION DISTRICT

DATE	NO.	REVISION
1-4-87	1	ADDED EV CHARGING STATION & ELEVATION
10-17-00	2	ADDED STORAGE ROOM ADDITION TO NEIGHBORHOOD CENTER

APPROVED: OFFICE OF PLANNING AND ZONING
SIGNATURE: [Signature]
DATE: 8-10-87
PLANNING DIRECTOR

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
SIGNATURE: [Signature]
DATE: 8-7-87
DIRECTOR, PUBLIC WORKS

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS.
SIGNATURE: [Signature]
DATE: 8-7-87
HEALTH OFFICER

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
SIGNATURE: [Signature]
DATE: 8-5-87
CHIEF, BUREAU OF ENGINEERING

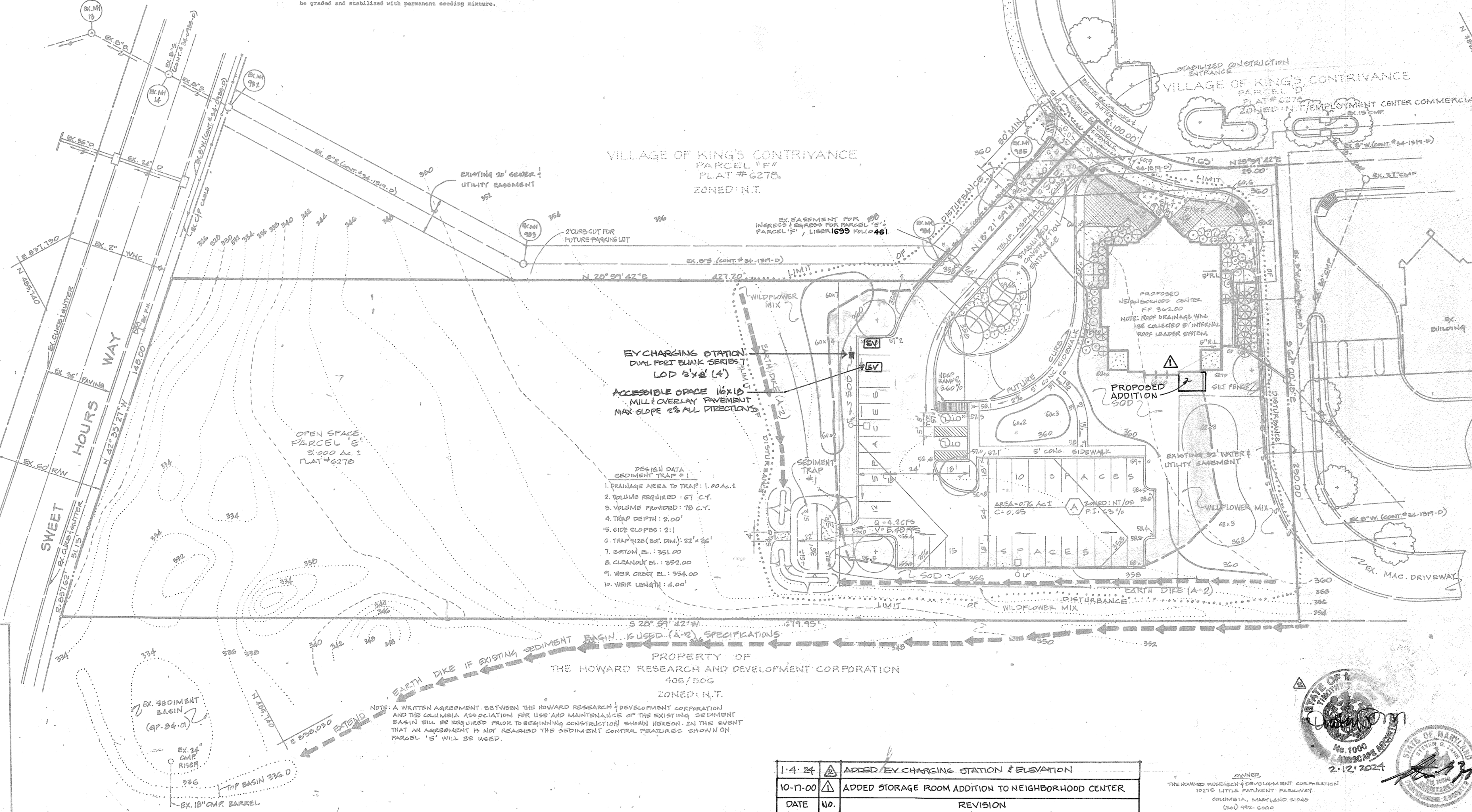
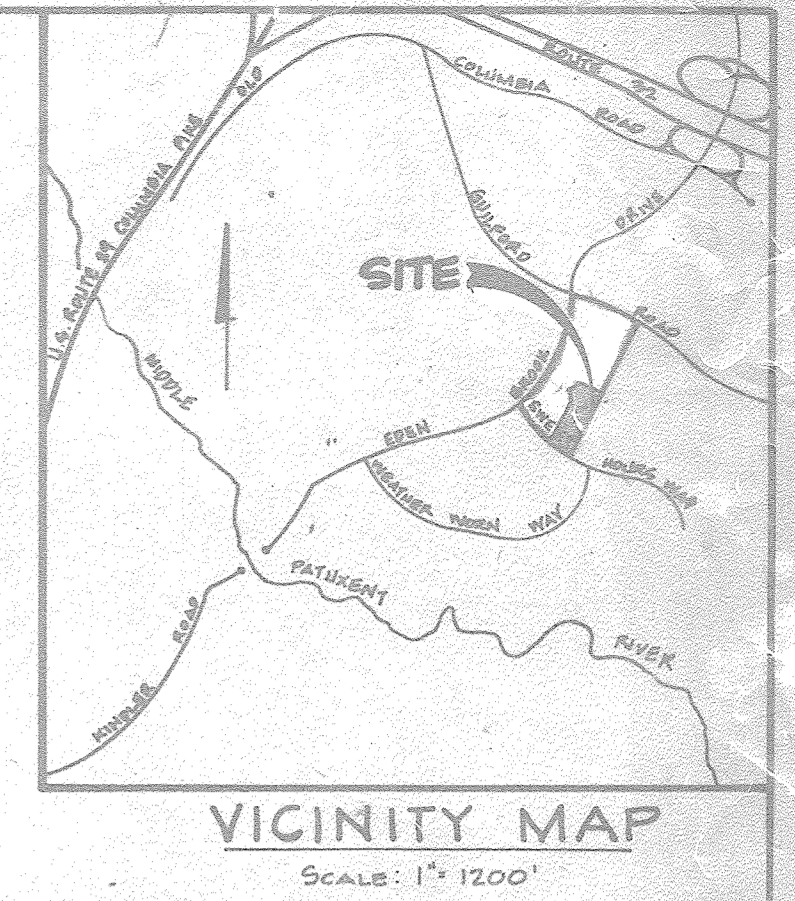
STATE OF MARYLAND
LANDSCAPE ARCHITECT
No. 1000
DATE: 2.12.2024

SITE DEVELOPMENT PLAN
KING'S CONTRIVANCE
COMMUNITY BUILDING
VILLAGE OF KING'S CONTRIVANCE
SECTION 2 AREA 4
PARCEL "E"
6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TAX MAP 42 P/O PARCEL 13
SCALE: 1" = 30' REVISED: JUNE 15, 1987
SHEET 1 OF 3

- CONSTRUCTION SEQUENCE**
1. Obtain grading permit.
 2. Construct stabilized construction entrance.
 3. Excavate sediment trap. Use excavated material to construct earth dikes. Stabilize with temporary seeding mixture and straw mulch. Install silt fence.
 4. Grub site within limits of disturbance.
 5. Begin building construction.
 6. Construct on site utilities. Construct curb & gutter and install base course fine grade landscape areas.
 7. Sediment shall be removed from the sediment trap when the cleanout elevation has been reached.
 8. The contractor shall inspect and provide necessary maintenance on the sediment erosion control structures shown hereon, after each rainfall and on a daily basis.
 9. The sediment trap shall be dewatered by pumping. The sediment from the trap shall be placed up-grade from the sediment trap in such a manner as not to interfere with construction operations or cause erosion down-grade from the sediment trap.
 10. Remove sediment from roadways and dress stone construction entrances as required.
 11. Remove stabilized construction entrances.
 12. Pave all parking areas and stabilize all graded areas with permanent seeding mixture and straw mulch.
 13. Remove crifice protection from all SWM ponds. Stabilize any disturbed areas with permanent seeding mixture and straw mulch.
 14. After permission has been given by the sediment control inspector backfill sediment traps and stabilize with permanent seeding mixture and straw mulch.
 15. All disturbed areas due to removal of sediment control measures shall be graded and stabilized with permanent seeding mixture.

LANDSCAPE LEGEND

- 7- - PRAXINUS PENNSYLVANICA 'MARSHALL SEEDLESS' MARSHALL SEEDLESS ASH - 2 1/2" x 3" CAL.
 - 5- - MAGNOLIA SOULANGIANA SAUBER MAGNOLIA - 10' TO 12' HIGH
 - 5- - ABIES CONCOLOR WHITE FIR - 6' TO 6' HIGH
 - 24- - CORNUS SERICEA 'VELVET' DWARF RHODODENDRON - 15" - 24"
 - 9- - RHODODENDRON CATARACTAE 'SCINTILLATION' RHODODENDRON - 3' TO 4'
 - 40- - COTINUS COGONIENSIS 'CORAL BEAUTY' BEARSEAR COTONEASTER - 15" TO 18" SP.
 - 7- - POTENTILLA FRUTICOSA 'KATHERINE DYKES' BUSH ON GUEFOL - 10" - 24"
 - 7- - JUNIPERUS HORIZONTALIS 'BAR HARBOR' CREEPING JUNIPERS - 15" - 18" SP.
- NOTE: SEE LANDSCAPE PLAN AND DETAILS ON DWGS. PREPARED BY CHK ARCHITECTS.



- LEGEND**
- EARTH DIKE
 - LIMIT OF DISTURBANCE
 - DRAINAGE AREA
 - STRAW BALE DIKE (S.B.D.)
 - SILT FENCE (S.F.)
 - STABILIZED CONSTRUCTION ENTRANCE (S.C.E.)
 - EXISTING CONTOURS
 - PROPOSED CONTOURS

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE: **5-13-87**
[Signature]

PROPERTY OF
THE HOWARD RESEARCH AND DEVELOPMENT CORPORATION
406/506
ZONED: N.T.

NOTE: A WRITTEN AGREEMENT BETWEEN THE HOWARD RESEARCH & DEVELOPMENT CORPORATION AND THE COLUMBIA ASSOCIATION FOR USE AND MAINTENANCE OF THE EXISTING SEDIMENT BASIN WILL BE REQUIRED PRIOR TO BEGINNING CONSTRUCTION SHOWN HEREON. IN THE EVENT THAT AN AGREEMENT IS NOT REACHED THE SEDIMENT CONTROL FEATURES SHOWN ON PARCEL 'E' WILL BE USED.

DATE	NO.	REVISION
1-4-84	1	ADDED RECHARGING STATION & ELEVATION
10-17-00	2	ADDED STORAGE ROOM ADDITION TO NEIGHBORHOOD CENTER



DEVELOPER
COLUMBIA ASSOCIATION
SUITE 400
ONE KNOLL NORTH
COLUMBIA, MARYLAND 21046
(301) 730-2616

Dewberry & Davis
ARCHITECTS ENGINEERS PLANNERS SURVEYORS
3300 N. Ridge Road
Suite 100
Ellicott City, Maryland
21043
(301) 461-7478 BALTIMORE
(301) 621-4970 WASHINGTON

ENGINEER'S CERTIFICATE
I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND FEASIBLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 7/31/87
SIGNATURE OF ENGINEER DATE

DEVELOPER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
[Signature] 7/31/87
SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
[Signature] 6/3/87
DATE
HOWARD SOIL CONSERVATION DISTRICT

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
[Signature] 6/3/87
DATE
HOWARD SOIL CONSERVATION DISTRICT

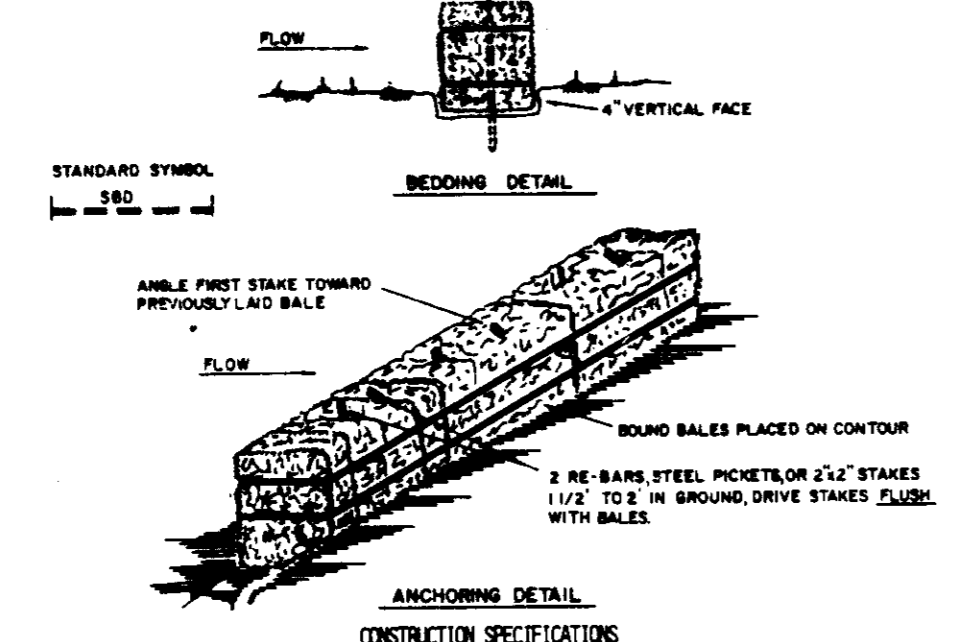
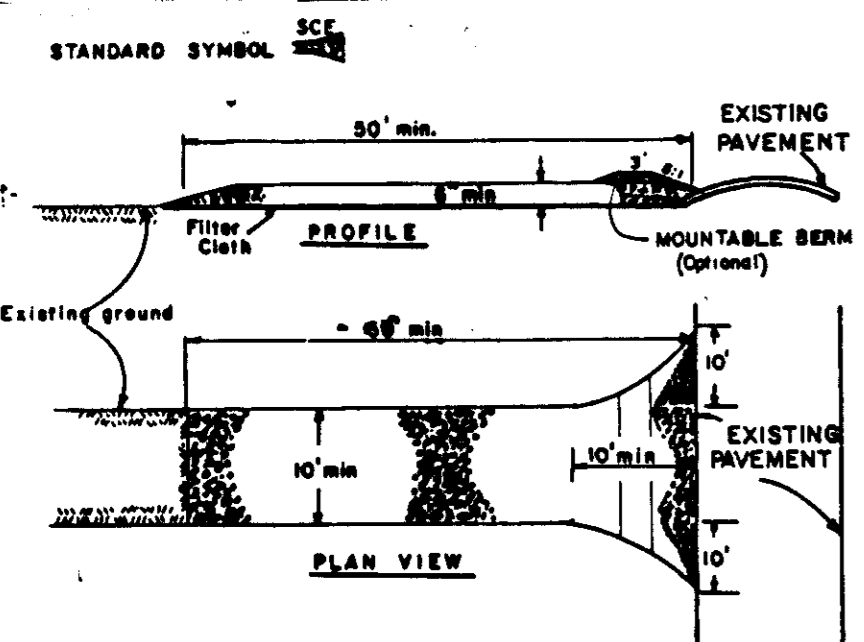
APPROVED: OFFICE OF PLANNING AND ZONING
[Signature] 8-10-87
PLANNING DIRECTOR DATE
[Signature] 8-7-87
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PUBLIC WATER AND SEWERAGE SYSTEMS.
[Signature] 8-7-87
HEALTH OFFICER DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
[Signature] 8/5/87
DIRECTOR, PUBLIC WORKS DATE
[Signature] 8-5-87
CHIEF, BUREAU OF ENGINEERING DATE

SUBDIVISION NAME: VILLAGE OF KING'S CONTRIVANCE
SECTION/AREA: 2/4
FLAT NO.: 427D
BLOCK NO.: 711D
ZONE: NT/0.3
TAX/ZONE: 42
ELEC. DIST.: C02
CENSUS TR.: C02
WATER CODE: 5.12
SEWER CODE: 6250000

SEDIMENT CONTROL & LANDSCAPE PLAN
KING'S CONTRIVANCE
COMMUNITY BUILDING
VILLAGE OF KING'S CONTRIVANCE
SECTION 2 AREA 4
PARCEL "E"
6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TAX MAP 42 P/O PARCEL 13
SCALE: 1" = 30' REVISION: JUNE 15, 1987
SHEET 2 OF 3



- CONSTRUCTION SPECIFICATIONS**
- Stone Size - One 2" stone, or crushed or recycled concrete equivalent.
 - Length - As required, but not less than 50 feet (except on a single residential lot where a 30 foot minimum length would apply).
 - Thickness - Not less than six (6) inches.
 - Width - Ten (10) feet minimum, but not less than the full width of public right-of-way or easement.
 - Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter cloth will not be required on a single family residential lot.
 - Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a removable berm with silt screen will be provided.
 - 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 measures used to trap sediment. All sediment applied, dropped, washed or tracked onto public right-of-way must be removed immediately.
 - Washing - Wheels shall be cleaned to remove 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.
 - Periodic inspection and needed maintenance shall be provided after each rain.

- Bales shall be placed at the toe of a slope or on the contour and in a row with ends tightly abutting the adjacent bales.
- Each bale shall be bedded in the soil a minimum of (4) inches, and placed so the bedding is horizontal.
- Bales shall be securely anchored in place by either two stakes or one wire driven through the bale. The first stake in each bale shall be driven toward the previously laid bale at an angle to force the bales together. Stakes shall be driven flush with the bale.
- Inspection shall be provided and repair/replacement shall be made promptly as needed.
- Bales shall be removed when they have served their usefulness so as not to block or impede storm flow or drainage.

STRAW BALE DIKE
NOT TO SCALE

PERMANENT SEEDING NOTES:
APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.
SEEDBED PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES:

- PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/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 LBS/1000 SQ. FT.).
- ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FT.) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SQ. FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE-INCHES OF SOIL.

SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS PER ACRE (1.4 LBS/1000 SQ. FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (.05 LBS/1000 SQ. FT.) OF MEETING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY: OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOI. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW.

MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT. OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.

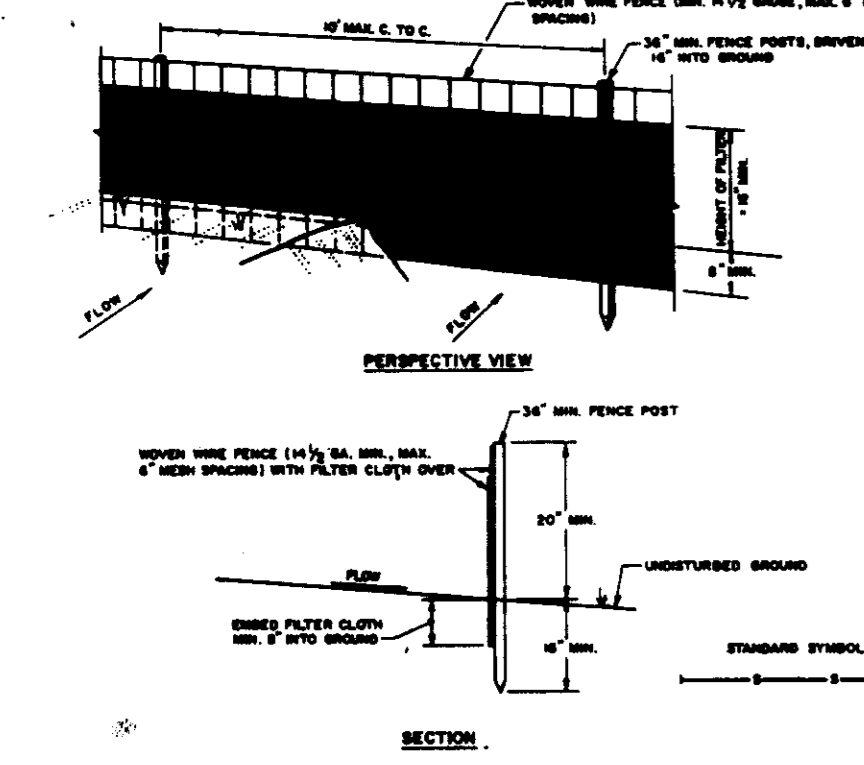
MAINTENANCE: INSPECT ALL SEEDED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES:
APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED UNDER A SHORT-TERM VEGETATIVE COVER IS NEEDED.
SEEDBED PREPARATION: LOOSEN UPPER THREE-INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
SOIL AMENDMENTS: APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ. FT.) SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 20 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS/1000 SQ. FT.). FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF MEETING LOVEGRASS (.07 LBS/1000 SQ. FT.). FOR PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOI.

MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ. FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GAL PER ACRE (5 GAL/1000 SQ. FT.) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT. OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SQ. FT.) FOR ANCHORING.

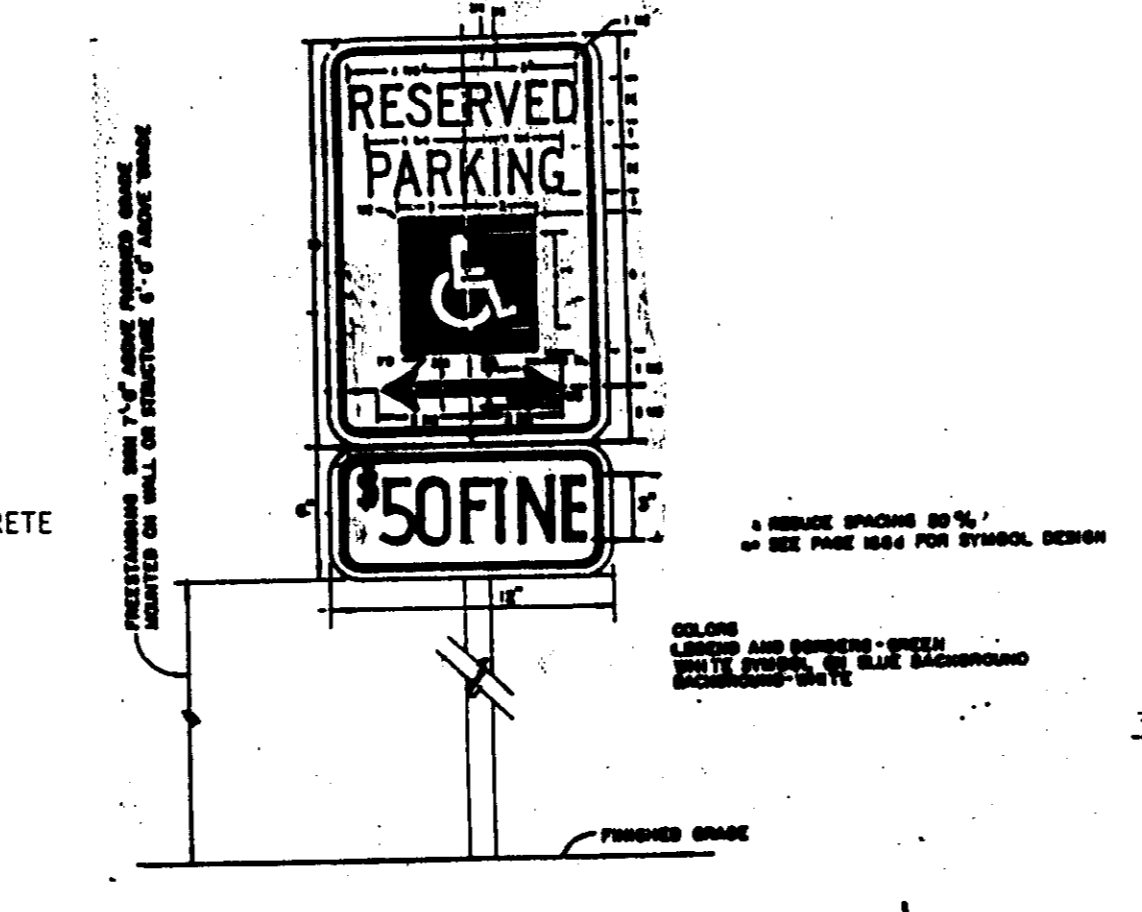
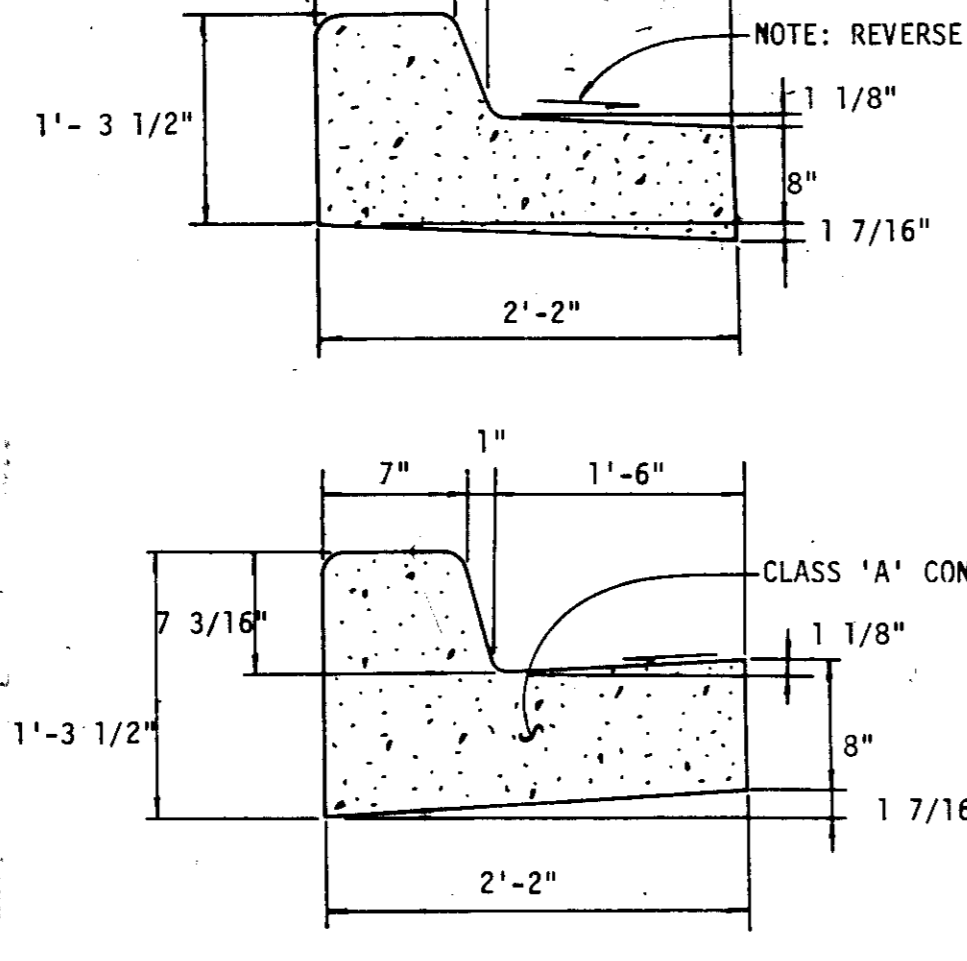
REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHOD NOT COVERED.

STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



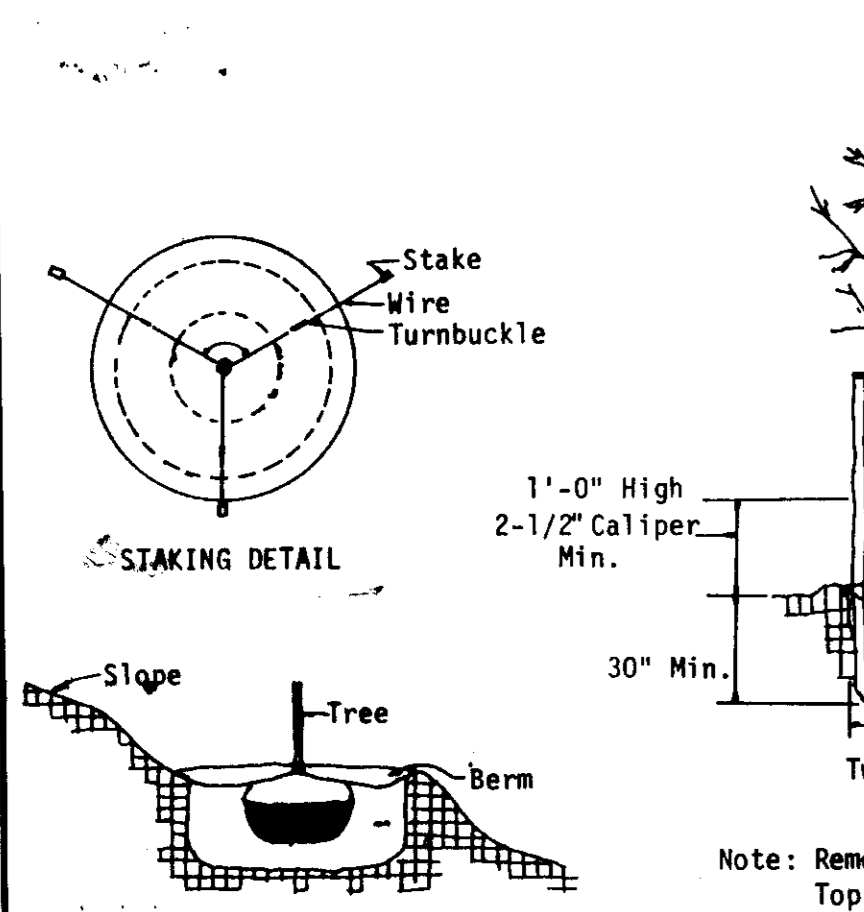
- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
- MOVIE WIRE FENCE TO BE FASTENED SECURELY TO PILE POSTS WITH WIRE TIES OR HOODS.
 - FILTER CLOTH TO BE FASTENED SECURELY TO MOVIE WIRE FENCE WITH TIES SPACED EVERY 4' TO 5'.
 - MINIMUM TWO SECTIONS OF FILTER CLOTH ALONG EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
 - MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL SUPPLIED SHALL BE DEVELOPED IN THE SILT FENCE.
- POSTS:** STEEL EIGHT (8) OR 10 TYPE OR 1" HODS
- FENCE:** MOVIE WIRE, 1/2" GA. 8" MAX. TIE SPACING
- FILTER CLOTH:** FILTER Y. 10' MIN. WIDE. STAINLESS STEEL OR APPROVED EQUAL
- PREFABRICATED UNIT:** GEOTEX. DIVERTOR, OR APPROVED EQUAL.

CONCRETE CURB & GUTTER
NOT TO SCALE

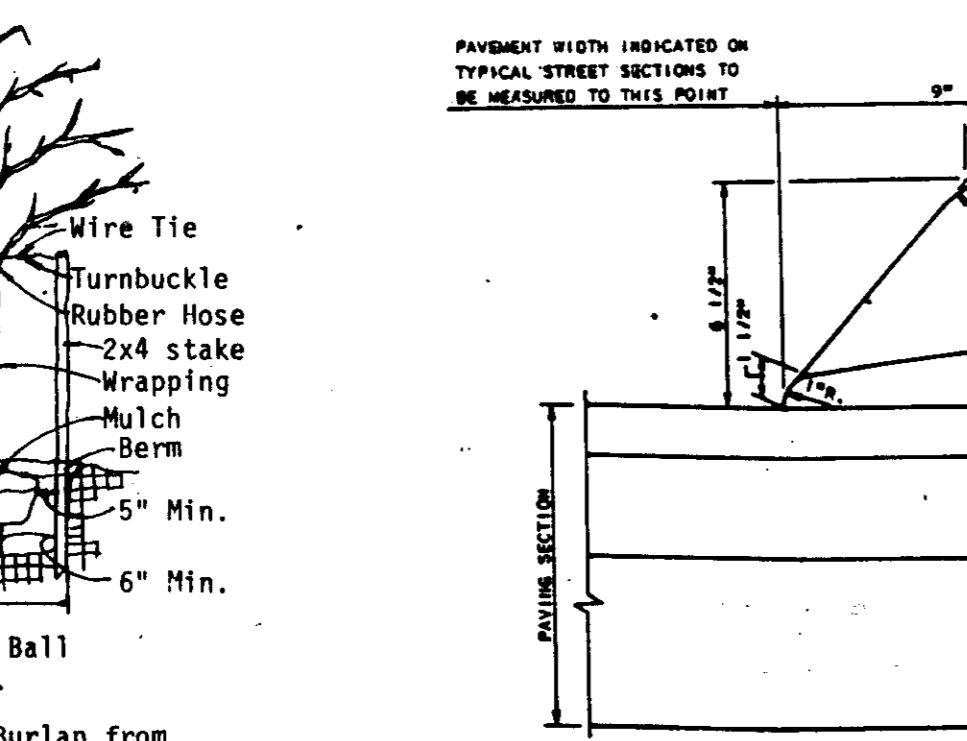


HANDICAPPED PARKING SIGN
NOT TO SCALE

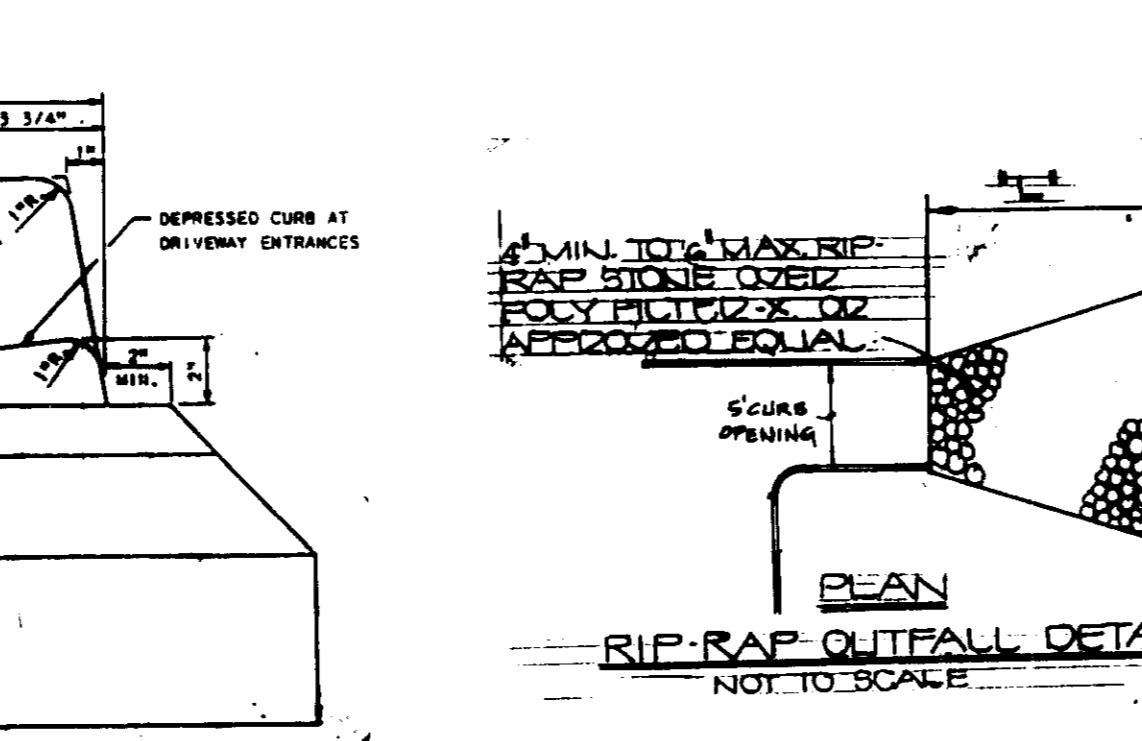
SILT FENCE
NOT TO SCALE



TREE PLANTING
NOT TO SCALE

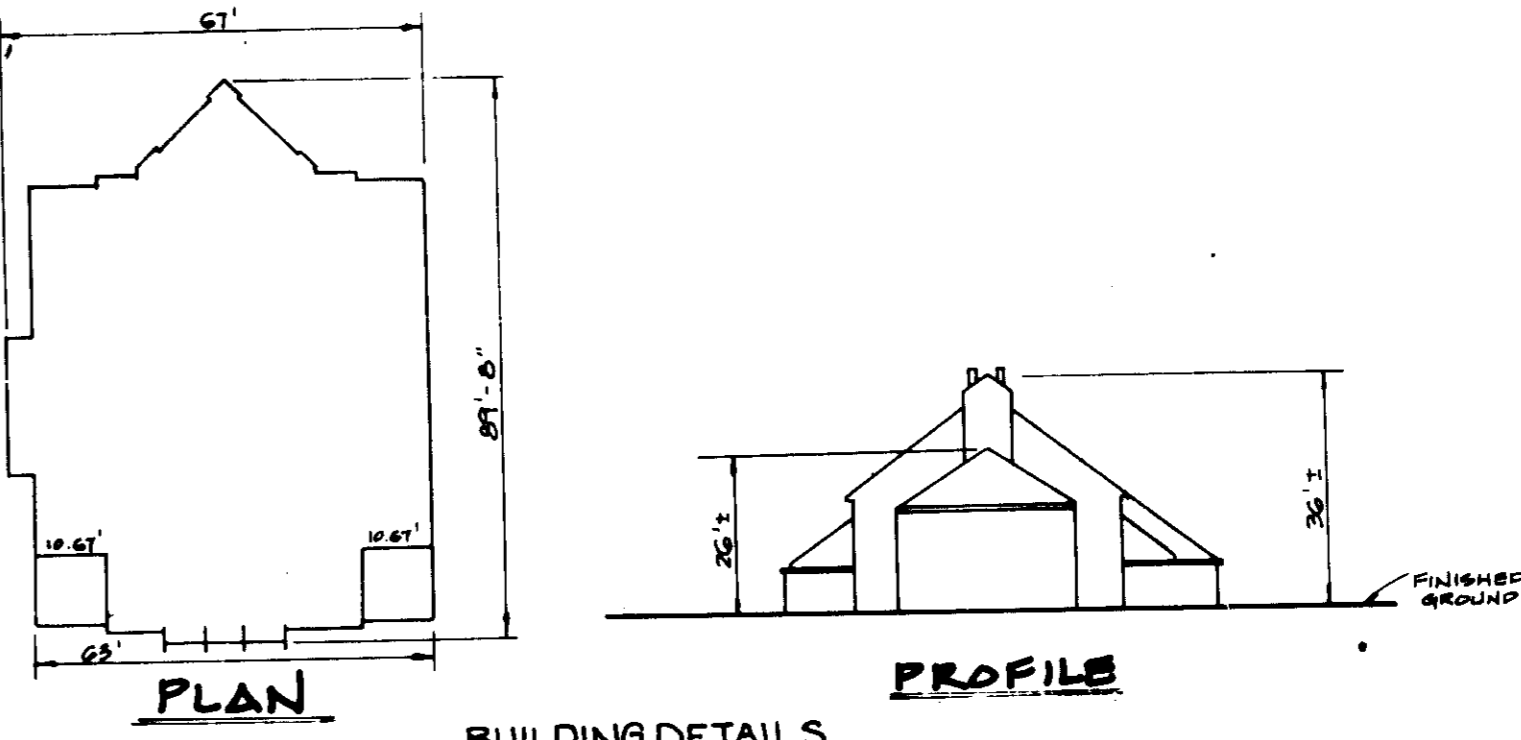


TEMPORARY BITUMINOUS CONC. CURB
NOT TO SCALE

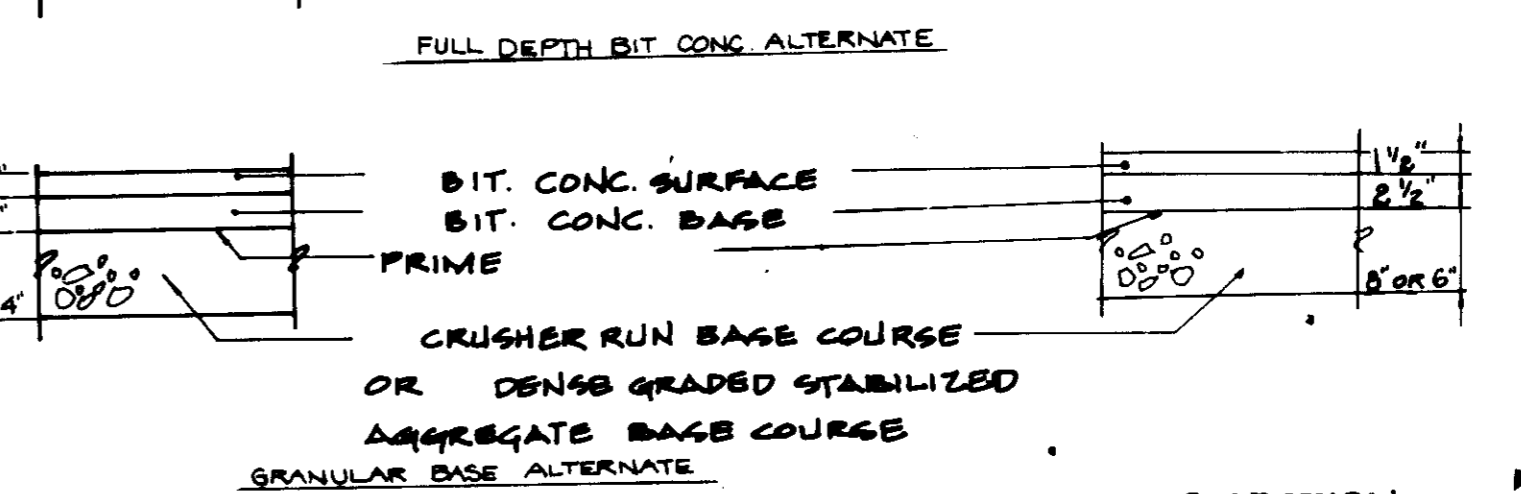


RIP-RAP OUTFALL DETAIL
NOT TO SCALE

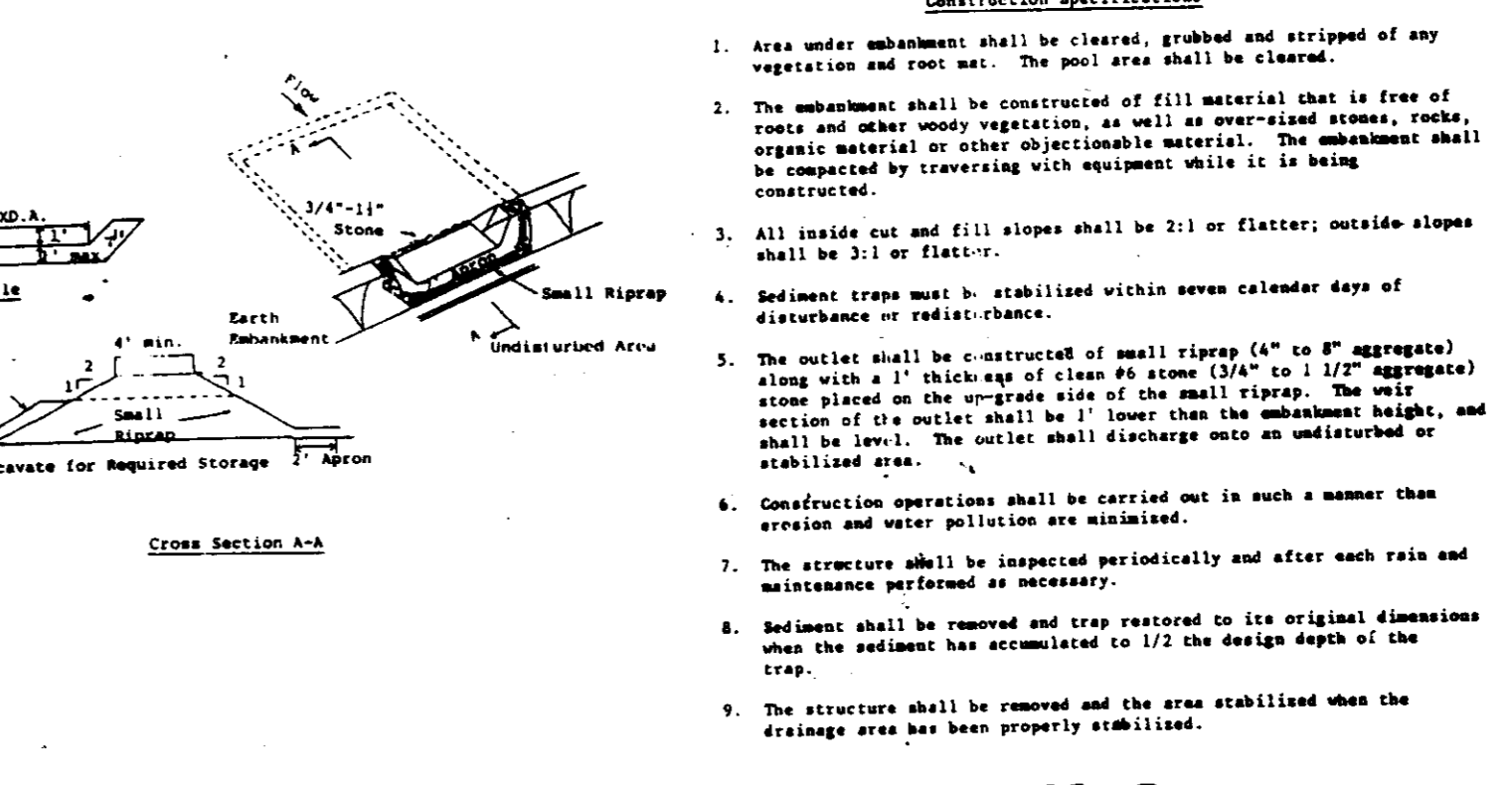
- SEDIMENT CONTROL NOTES:**
- A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION. (1992-2437)
 - ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 - FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: A) 1 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1; B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
 - 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.
 - 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. 54). TEMPORARY SEEDING (SEC. 50) AND MULCHING (SEC. 52). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
 - ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMITS FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
 - ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMITS FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
 - SITE ANALYSIS:
 - TOTAL AREA OF SITE: 3.000 ACRES
 - AREA DISTURBED: 0.60 ACRES
 - AREA TO BE ROOFED OR PAVED: 0.40 ACRES
 - AREA TO BE VEGETATIVELY STABILIZED: 0.40 ACRES
 - TOTAL CUT: CU. YDS.
 - OFFSITE WASTE/BORROW AREA LOCATION: [Blank]
 - ALL SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.



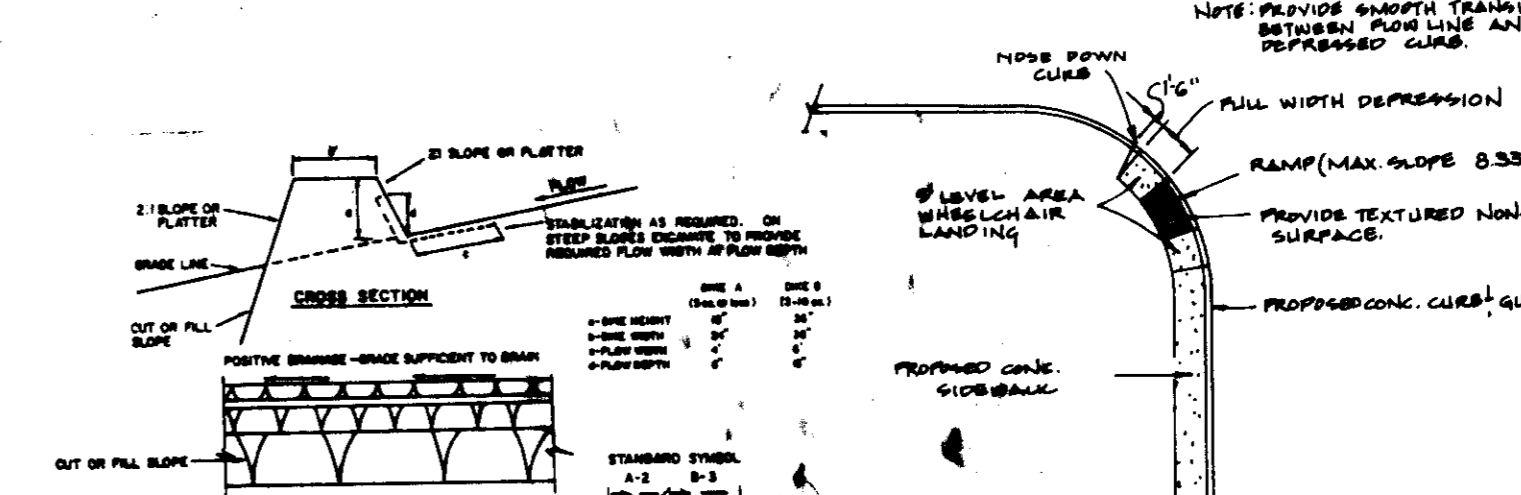
BUILDING DETAILS
NOT TO SCALE



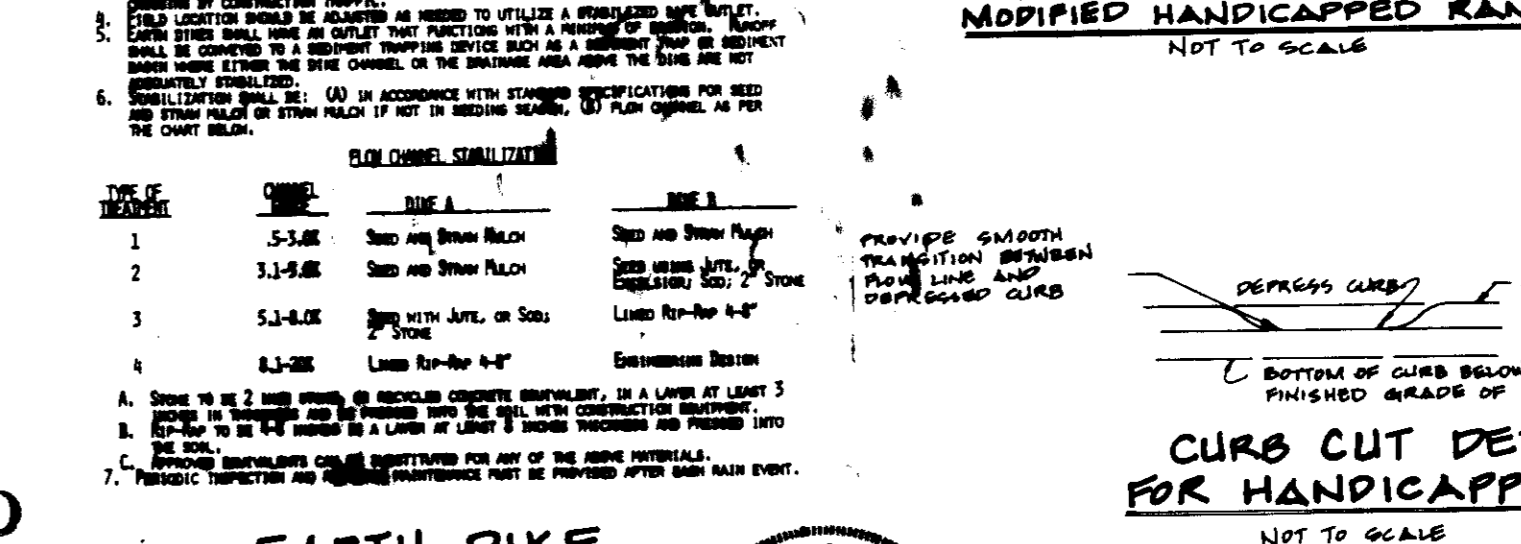
P-1 PAVING SECTION
NOT TO SCALE



STONE OUTLET SEDIMENT TRAP
NOT TO SCALE



MODIFIED HANDICAPPED RAMP
NOT TO SCALE



CURB CUT DETAIL FOR HANDICAPPED RAMP
NOT TO SCALE



Dewberry & Davis
ENGINEERS-PLANNERS-SURVEYORS
2800 N. KENNEDY ROAD
BELLWOOD CITY, MD. 21045
TEL. (301) 481-7478

Signature: [Signature]
Date: 7/31/87

ENGINEER'S CERTIFICATE
I HEREBY 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 REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Signature: [Signature]
Date: 7/31/87

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

Signature: [Signature]
Date: 7/31/87

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

Signature: [Signature]
Date: 8-3-87

Signature: [Signature]
Date: 4/3/87

APPROVED: OFFICE OF PLANNING AND ZONING

Signature: [Signature]
Date: 8-10-87

Signature: [Signature]
Date: 8-7-87

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

Signature: [Signature]
Date: 8-7-87

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

Signature: [Signature]
Date: 8/5/87

Signature: [Signature]
Date: 8-5-87

SUBDIVISION NAME: [Blank]
SECTION/AREA: 2/4
PARCEL NUMBER: [Blank]

PLAT NO. BLOCK NO. ZONE TAX/ZONE ELAC. DIST. CENSUS TR. SEC. 10. TAX/ZONE ELAC. DIST. CENSUS TR. WATER USES E/W

NOTES AND DETAILS
KING'S CONTRIVANCE COMMUNITY BUILDING
VILLAGE OF KING'S CONTRIVANCE SECTION 2 AREA 4 PARCEL "E"

GTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

TAX MAP 47 P/O PARCEL 13
SCALE: 1" = 30' REVISED JUNE 15, 1987
SHEET 3 OF 3

DEVELOPER: COLUMBIA ASSOCIATION SUITE 400 ONE HANCOCK NORTH COLUMBIA, MD. 21046 TEL. 750-2516

OWNER: THE HOWARD RESEARCH & DEVELOPMENT CORPORATION 10576 LITTLE PATUXENT PARKWAY COLUMBIA, MARYLAND 21045 (301) 992-0000

SDP-57-186 e