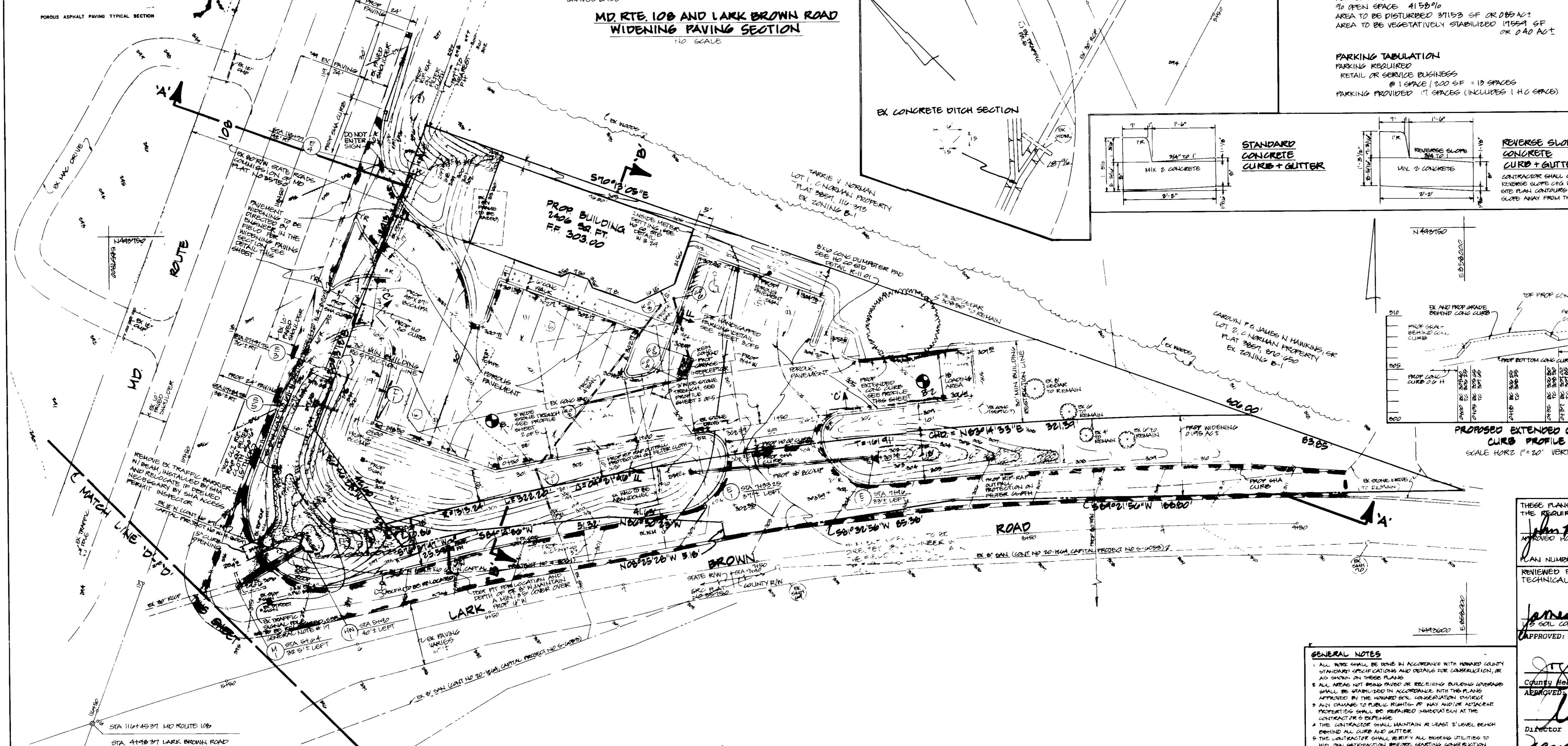
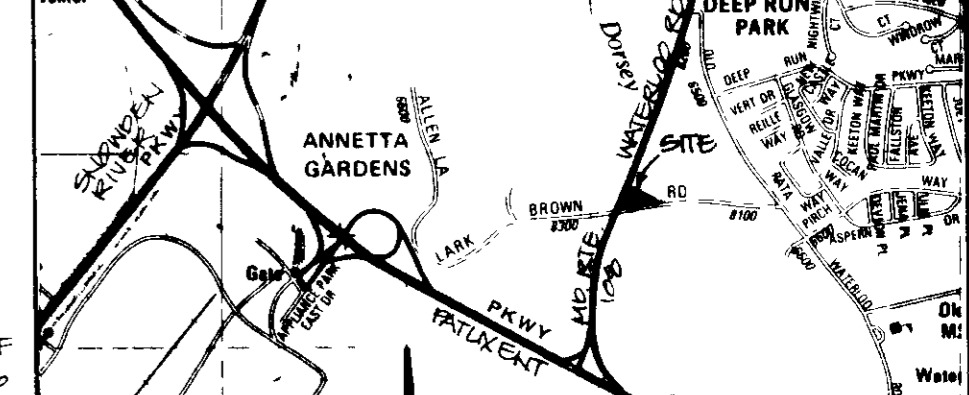
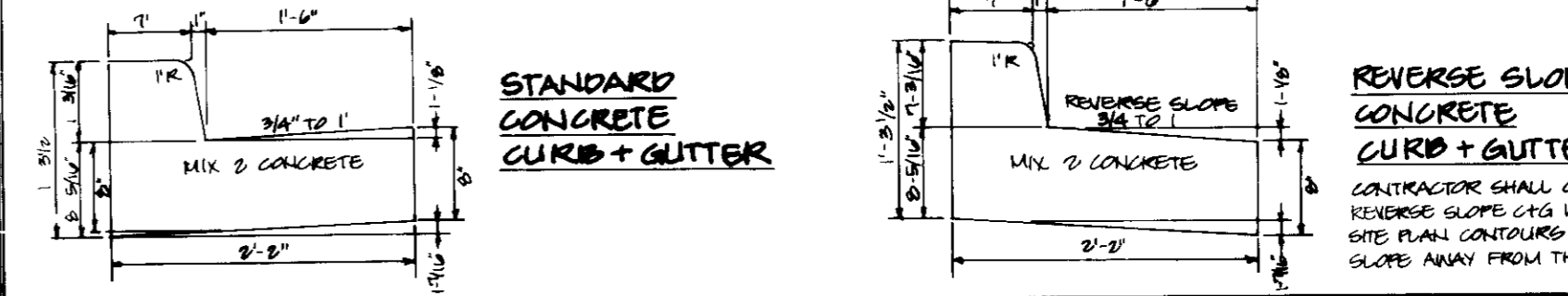


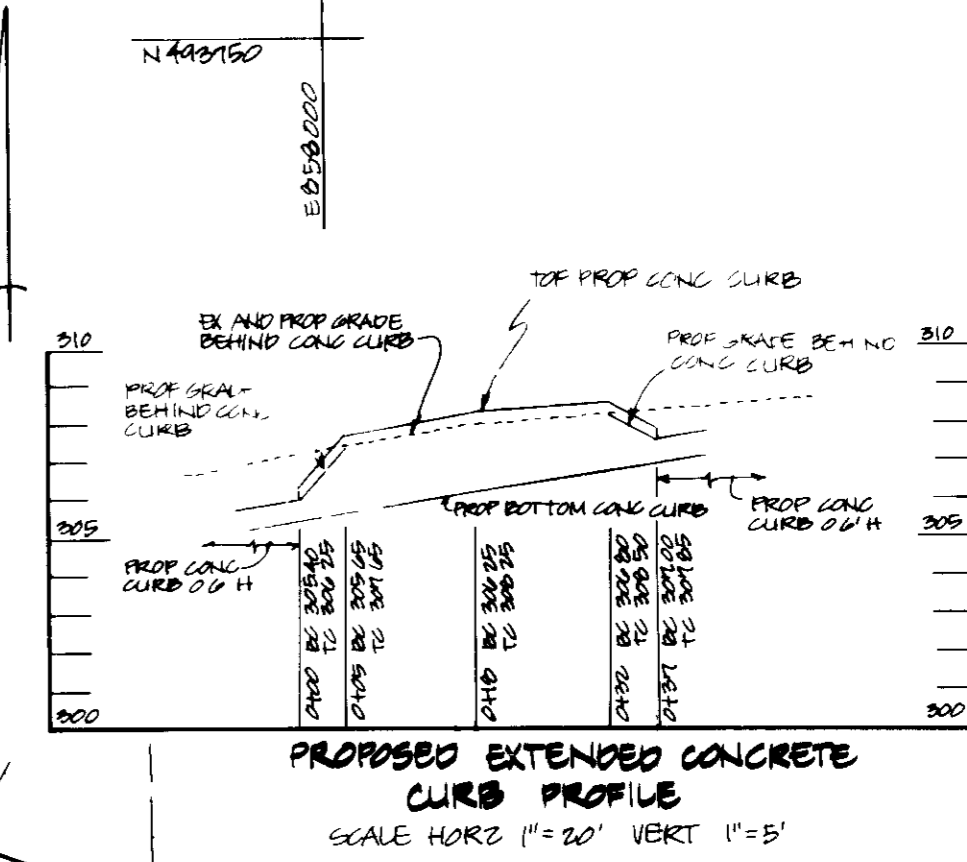
SITE DATA
 GROSS AREA OF SITE 31,000 SF OR 0.707 AC
 AREA OF HIGHWAY WIDENING 2,000 SF OR 0.045 AC
 NET AREA OF SITE 29,000 SF OR 0.662 AC
 EXISTING USE: RESIDENCE, EX. BUILDING B-1
 PROPOSED USE: CONVENIENCE STORE
 TOTAL FLOOR AREA 2,000 SF
 FLOOR AREA RATIO 10.34%
 BUILDING COVERAGE WITH PAVING 50.42%
 AREA OF PARKING LOT 1,071 SF
 AREA OF LANDSCAPED ISLANDS IN PARKING AREA 1,071 SF
 PERCENTAGE OF LANDSCAPING WITHIN PARKING AREA 1.54%
 % OPEN SPACE 41.55%
 AREA TO BE DISTURBED 3,119 SF OR 0.071 AC
 AREA TO BE VEGETATIVELY STABILIZED 1,155 SF OR 0.026 AC



1846 13
 LOCATION MAP SCALE 1\"/>



REVERSE SLOPE CONCRETE CURB + GUTTER
 CONTRACTOR SHALL CONSTRUCT REVERSE SLOPE CURB WHEREVER THE SITE PLAN CONTAINS INDICATE A SLOPE AWAY FROM THE CURB.



LEGEND
 TRACT OUTLINE
 R/W LINE
 EASEMENTS
 MINIMUM BUILDING RESTRICTION LINE
 EXISTING GROUND
 PROPOSED GRADE
 NUMBER PARKING SPACES
 HANDICAP PARKING & POROUS ASPHALT PAVING
 MD RTE 108 & LARK BROWN ROAD WIDENING PAVING SECTION

7-24-89

THESE PLANS FOR GRIN CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF HOWARD SOIL CONSERVATION DISTRICT
John L. Robertson
 APPROVED HOWARD SOIL CONSERVATION DISTRICT
 PLAN NUMBER _____ DATE 10/2/89

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
James M. Nelson / JMN
 APPROVED: For public water and public sewerage systems
 Howard County Health Department. DATE 10/2/89

James M. Nelson / JMN
 APPROVED: For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works. DATE 1-24-90

James M. Nelson / JMN
 APPROVED: For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works. DATE 1-17-90

James M. Nelson / JMN
 APPROVED: For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works. DATE 1-17-90

ADDRESS CHART

BUILDING #	STREET ADDRESS
	8100 LARK BROWN ROAD

SUBDIVISION NAME	SECT./AREA	LOP./PARCEL #
ROYAL FARM STORE		410
PERM. OR L/T	BLOCK #	ZONE
1980-2000	30	B-1
TAX/ZONE MAP	ELECT. DIST	CENSUS TRACT
31	6	4605 02
WATER CODE	SEWER CODE	
E08	5450000	

NO.	DESCRIPTION	DATE	BY
1	PREPARED	7-24-89	JMN
2	REVISION		
3	REVISION		

NO.	DESCRIPTION	DATE	BY
1	PREPARED	7-24-89	JMN
2	REVISION		
3	REVISION		

NO.	DESCRIPTION	DATE	BY
1	PREPARED	7-24-89	JMN
2	REVISION		
3	REVISION		

NO.	DESCRIPTION	DATE	BY
1	PREPARED	7-24-89	JMN
2	REVISION		
3	REVISION		

GENERAL NOTES
 1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY SPECIFICATIONS AND DETAILS FOR CONSTRUCTION, OR AS SHOWN ON THESE PLANS.
 2. ALL AREAS NOT BOUND BY OR REGULATED BY BUILDING DEPARTMENT SHALL BE REGULATED IN ACCORDANCE WITH THE PLANS APPROVED BY THE HOWARD SOIL CONSERVATION DISTRICT.
 3. ALL CHANGES TO PLANS SHALL BE MADE BY THE CONTRACTOR. ANY CHANGES TO PLANS SHALL BE MADE IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
 4. THE CONTRACTOR SHALL MAINTAIN AT LEAST 2' CLEARANCE BEHIND ALL CURBS AND GUTTERS.
 5. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING UTILITIES TO REMAIN UNHARMED THROUGHOUT THE CONSTRUCTION PERIOD.
 6. ALL UTILITIES SHALL BE 3' OR PLASTER.
 7. THE CONTRACTOR SHALL NOTIFY THE GSA TELEPHONE CO AND THE GAS AND ELECTRIC COMPANY FIVE DAYS PRIOR TO ANY WORK SHOWN ON THESE PLANS BY CALLING 410-326-7111.
 8. FOR DETAILS OF RAMP AND GRAB FOR THE HANDICAPPED SEE THE LANDSCAPE BUILDING CODE FOR THE HANDICAPPED AND ALSO SEE THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 9. THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 30' CLEARANCE ALL PROPOSED WATER LINES UNLESS OTHERWISE NOTED ON THE PLAN.
 10. THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT THE SITE.
 11. THE CONTRACTOR SHALL REMOVE ALL EXISTING PAVING CURBS AND GUTTERS ETC. THAT MAY INTERFERE WITH PROPOSED CONSTRUCTION.
 12. ALL UTILITIES INSTALLED UNDER PAVING SHALL RECEIVE FULL TECHNICAL CONSTRUCTION.
 13. ALL WATER MAINS, SEWER LINES, CAPS, ETC. SHALL BE BUTTERFLOPPED IN ACCORDANCE WITH HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 14. CONTRACTOR TO PROVIDE THE BUILT LOCATION AT WATER MAIN IF THERE IS ANY DEVIATION FROM THE PLAN LOCATION.
 15. ALL CURB & GUTTER SHALL BE HOWARD COUNTY SPECIFICATION CONCRETE CURB & GUTTER, UNLESS NOTED OTHERWISE.
 16. PUMPER TO ABANDON EX. SEPTIC TANK IN ACCORDANCE WITH HEALTH DEPARTMENT GUIDELINES IF THE TANK IS CONCRETE, IT IS TO BE FILLED IN WITH DIRT IF THE TANK IS METAL, THE TANK IS TO BE COLLAPSED AND FILLED IN WITH DIRT THIS WORK SHALL BE DONE WHEN INSTALLING PROP. SEPTIC.
 17. TRAFFIC SIGNAL TO BE RELOCATED AS PER GSA PROJECT NO. BN 223-021-110 WORK TO BE DONE BY CONTRACTOR APPROVED BY GSA FOR EXACT PILE LOCATION. CONTACT MR. STEVE REYNOLDS, LANDSCAPE & GATEWAY HIGHWAY ADMINISTRATION AT 4101-4001.

SUBJECT TO WAIVER PETITION WP 90-104 SEC 16 13(5)(6) TO ALLOW DIRECT ACCESS TO PRINCIPAL ARTERIAL AND MINOR ARTERIAL HIGHWAYS APPROVAL GRANTED APR 14/90

GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 303 ALLEGHENY AVENUE
 TOWSON, MARYLAND 21204
 (301)825-8120

ENGINEER'S CERTIFICATE
 I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENT 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 SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

OWNER/DEVELOPER
 CLOVERLAND FARMS DAIRY, INC.
 2200 NORTH MONROE STREET
 BALTIMORE, MARYLAND 21211
 301-664-2222

DEVELOPER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED 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. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

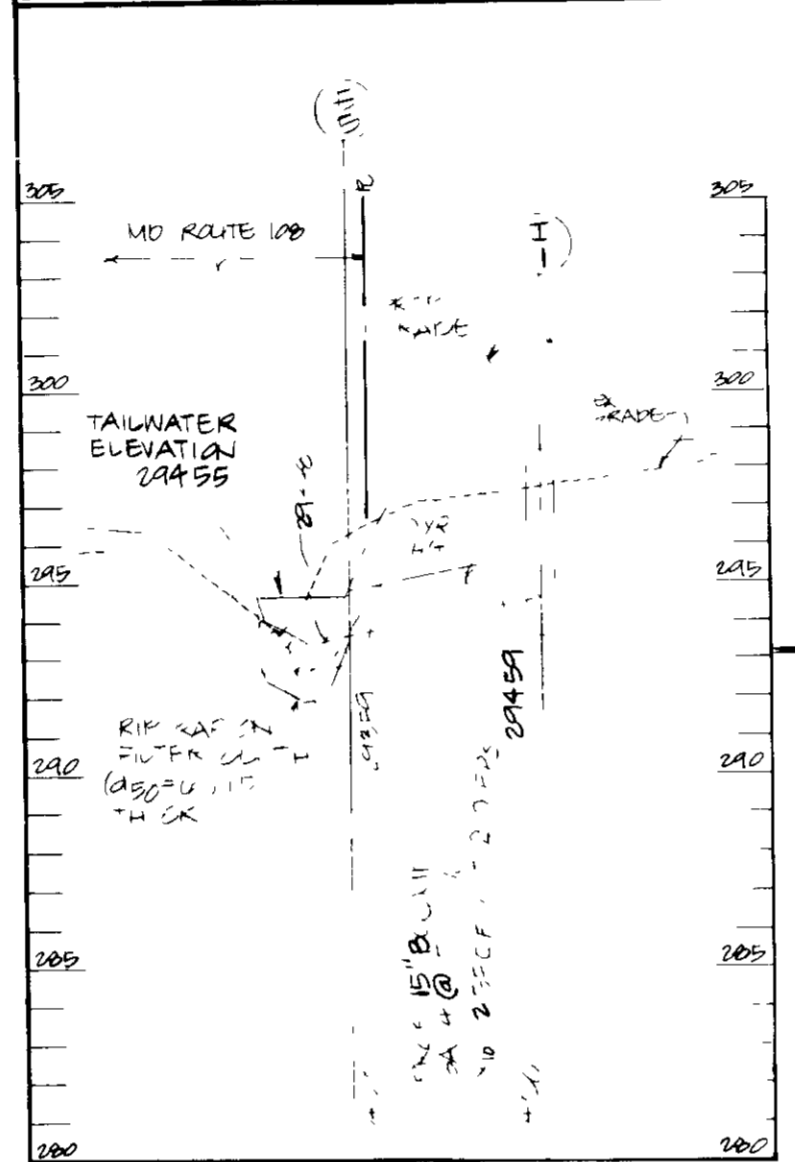
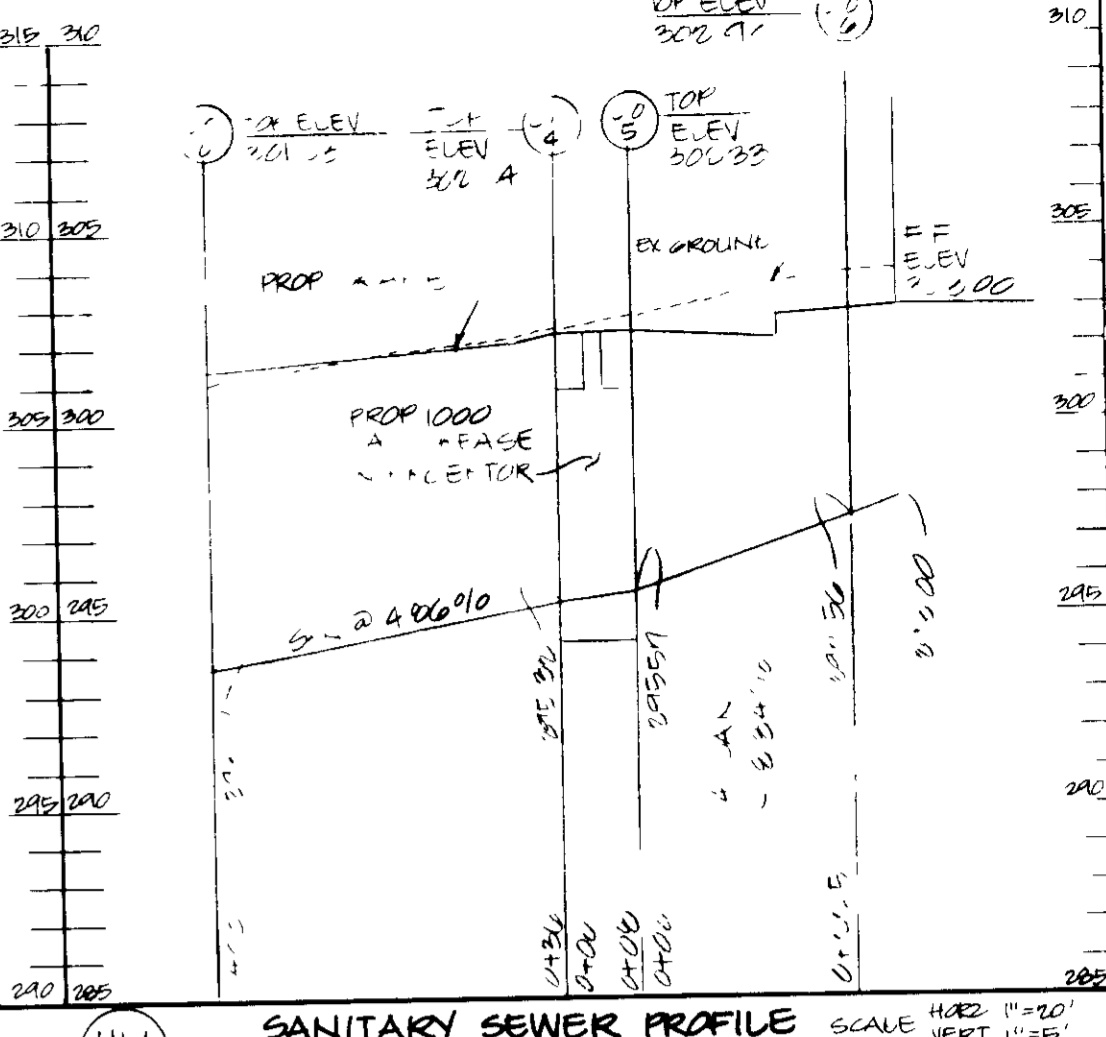
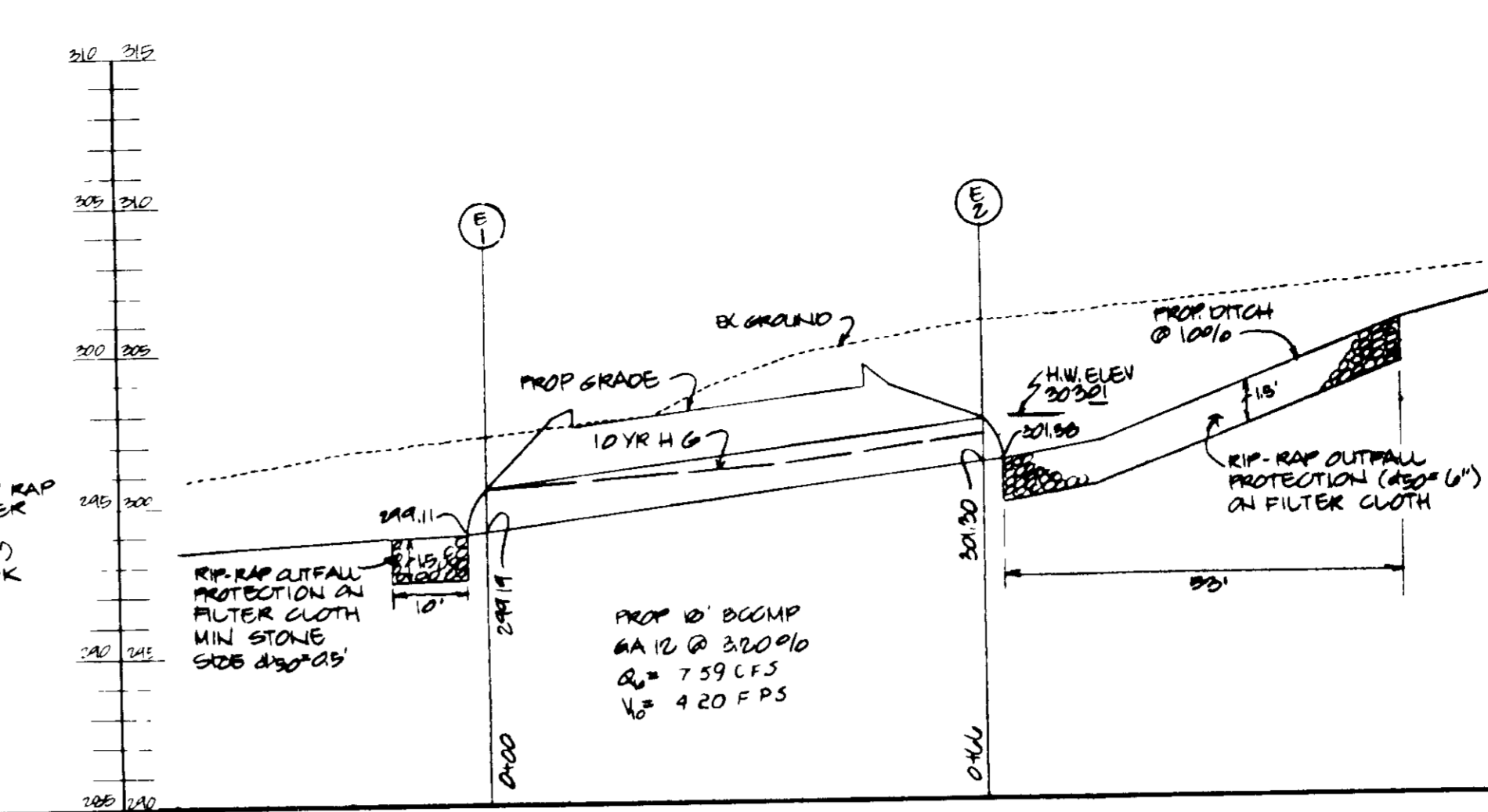
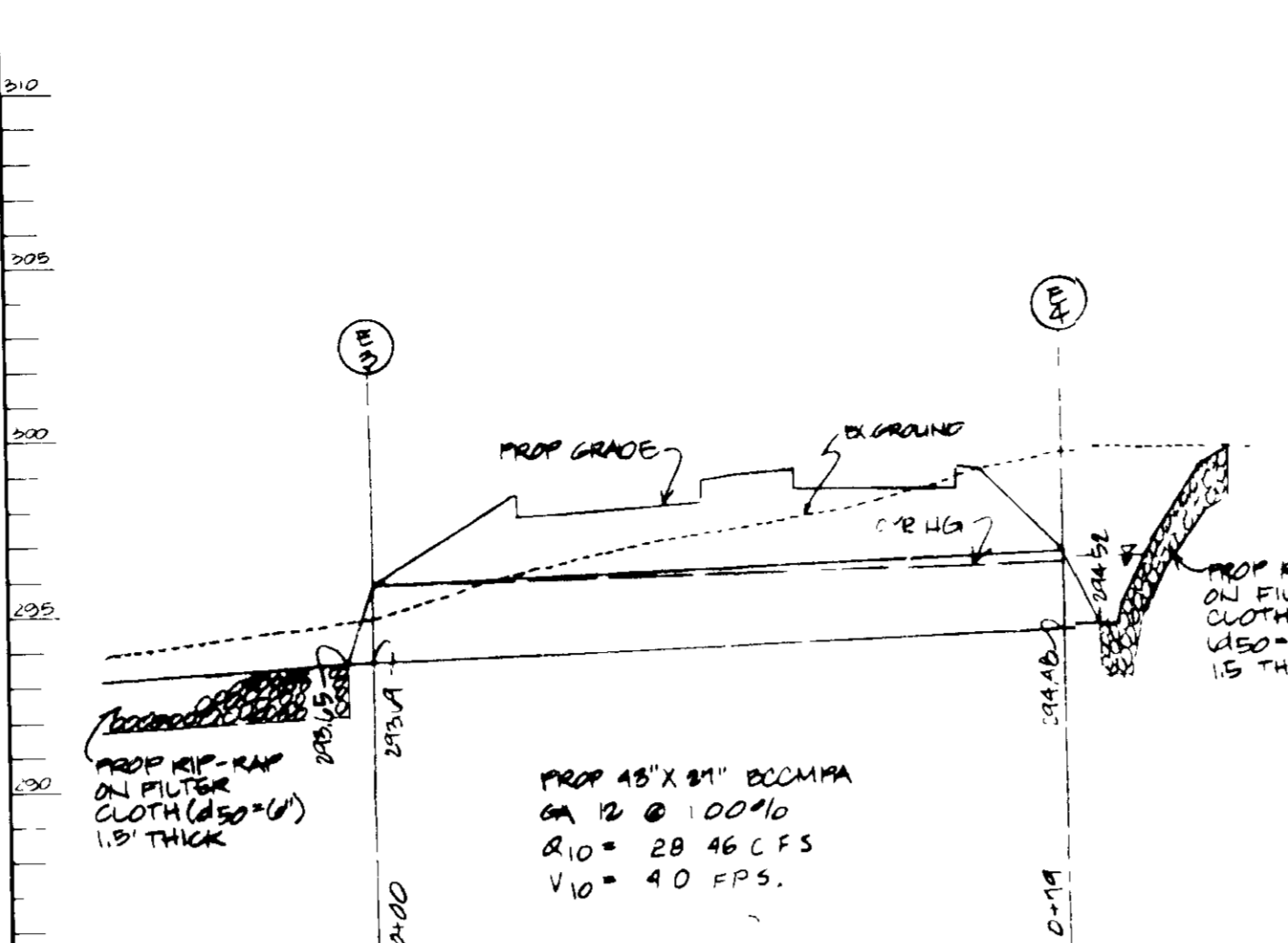
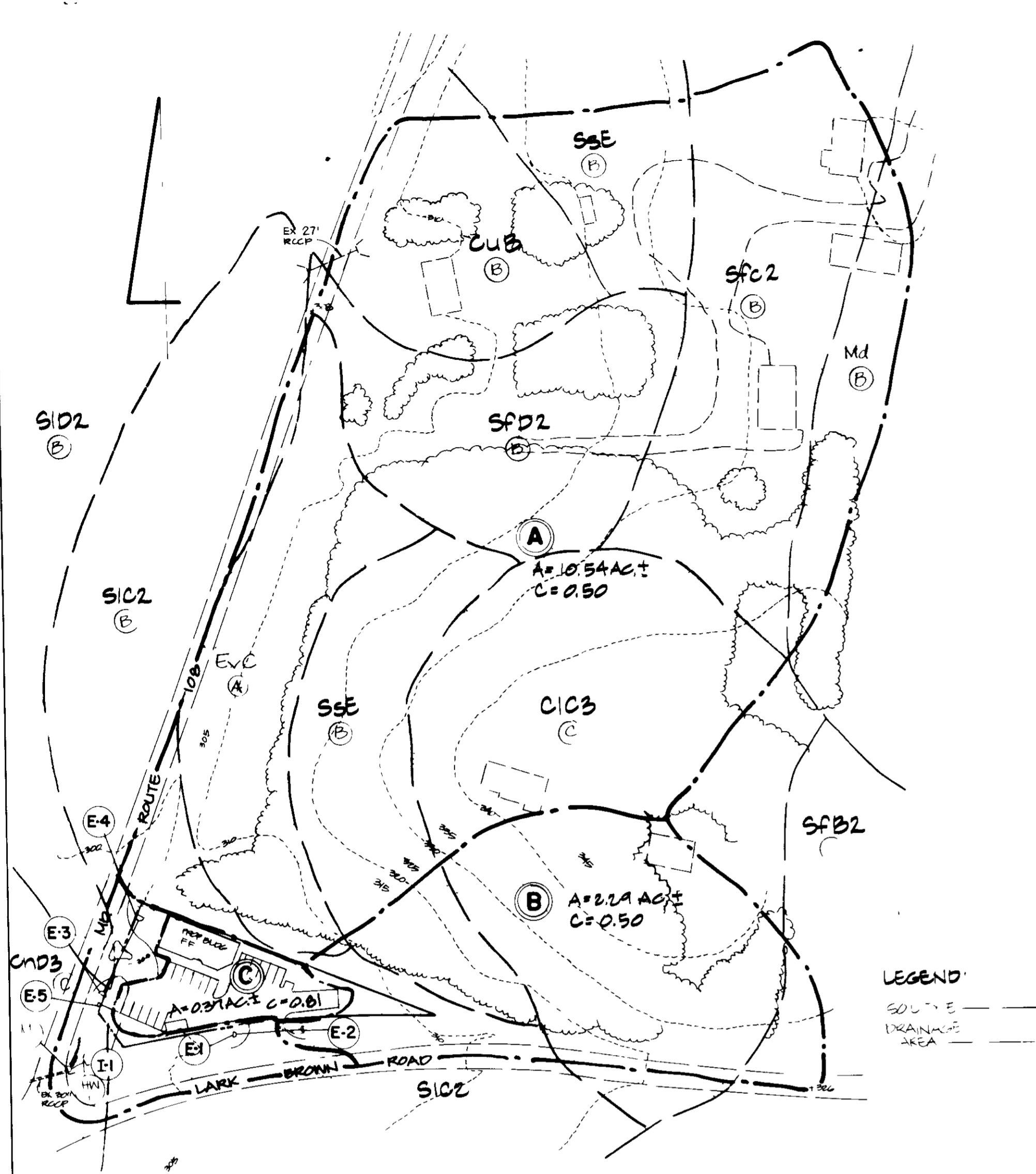
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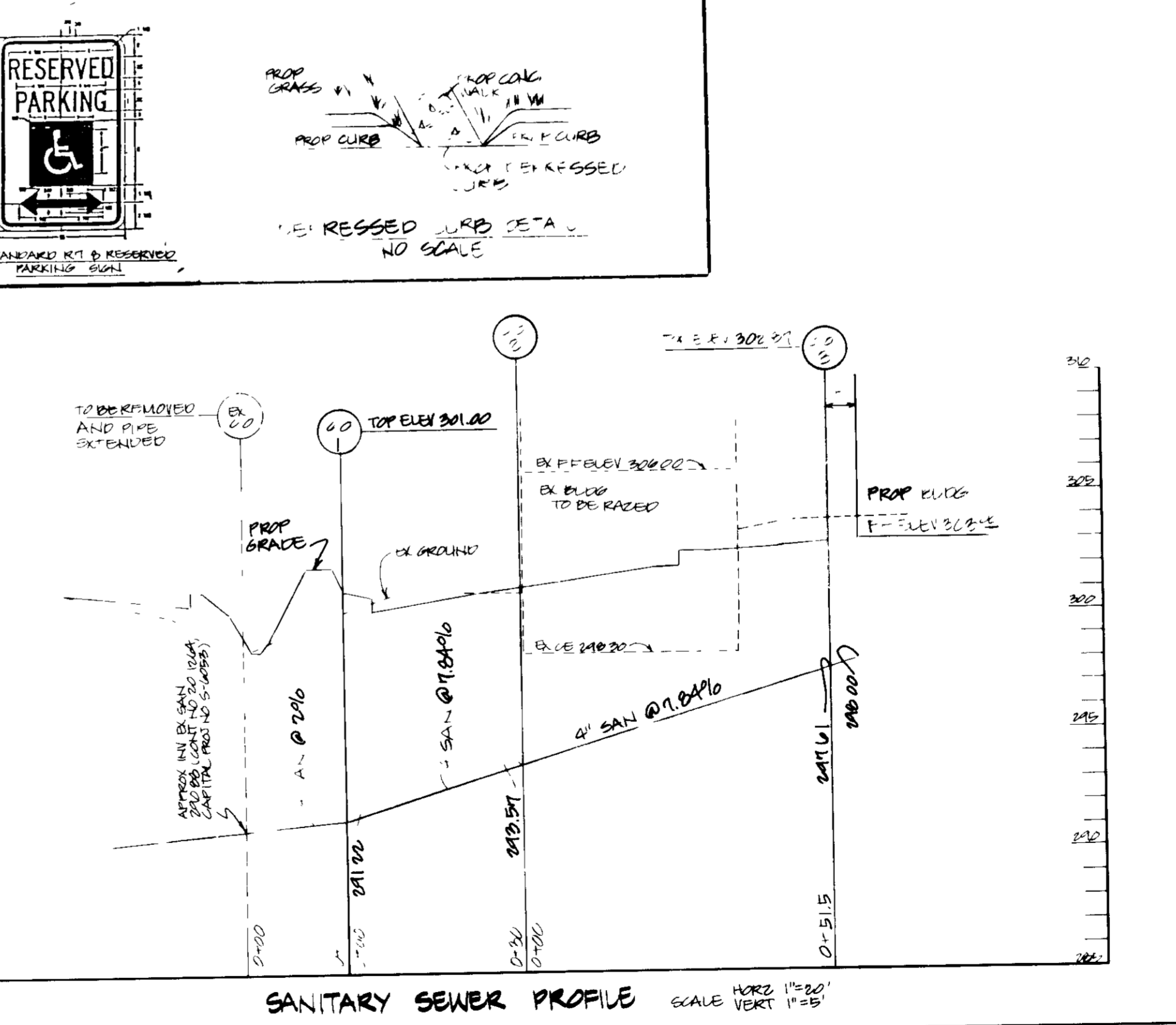
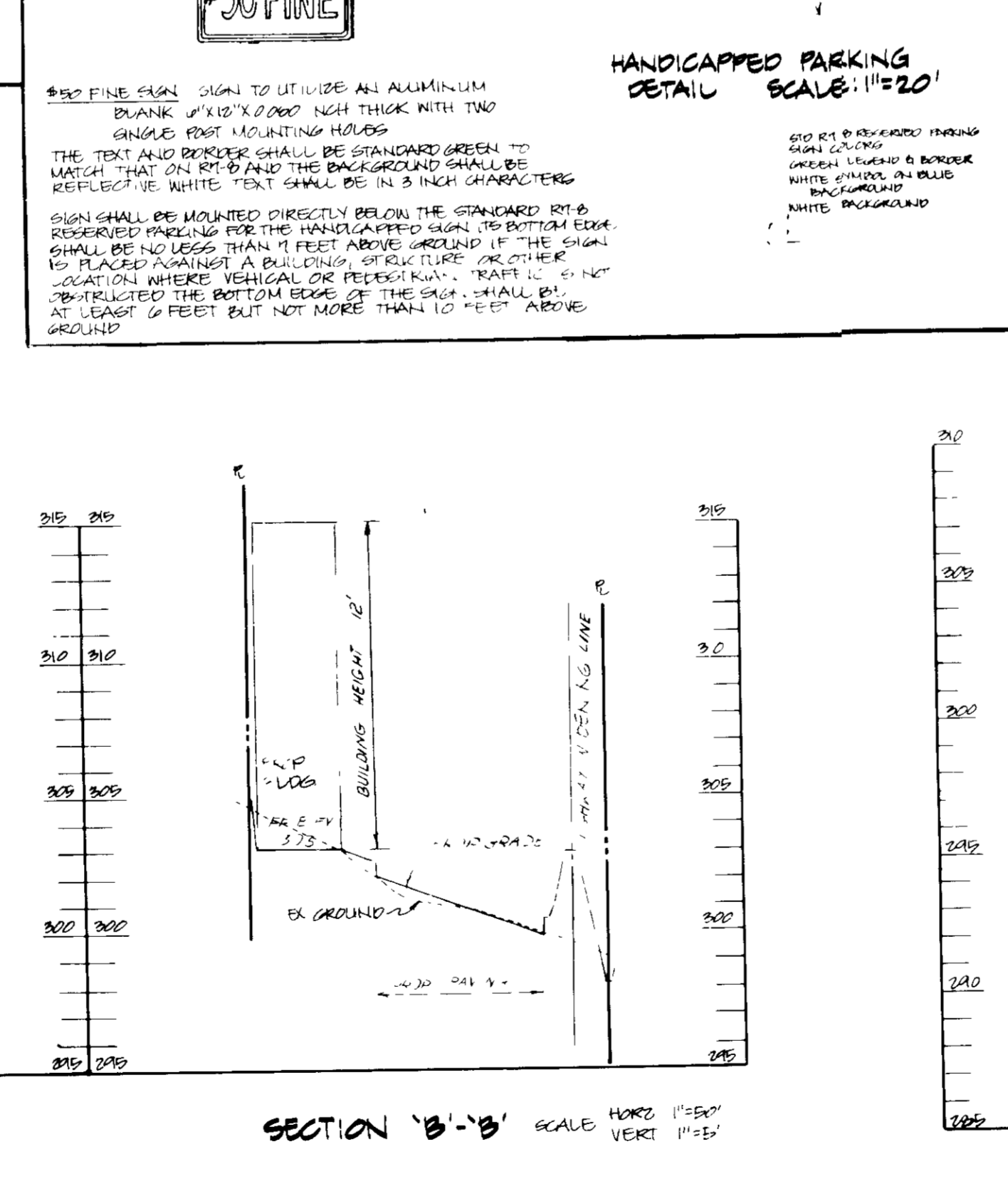
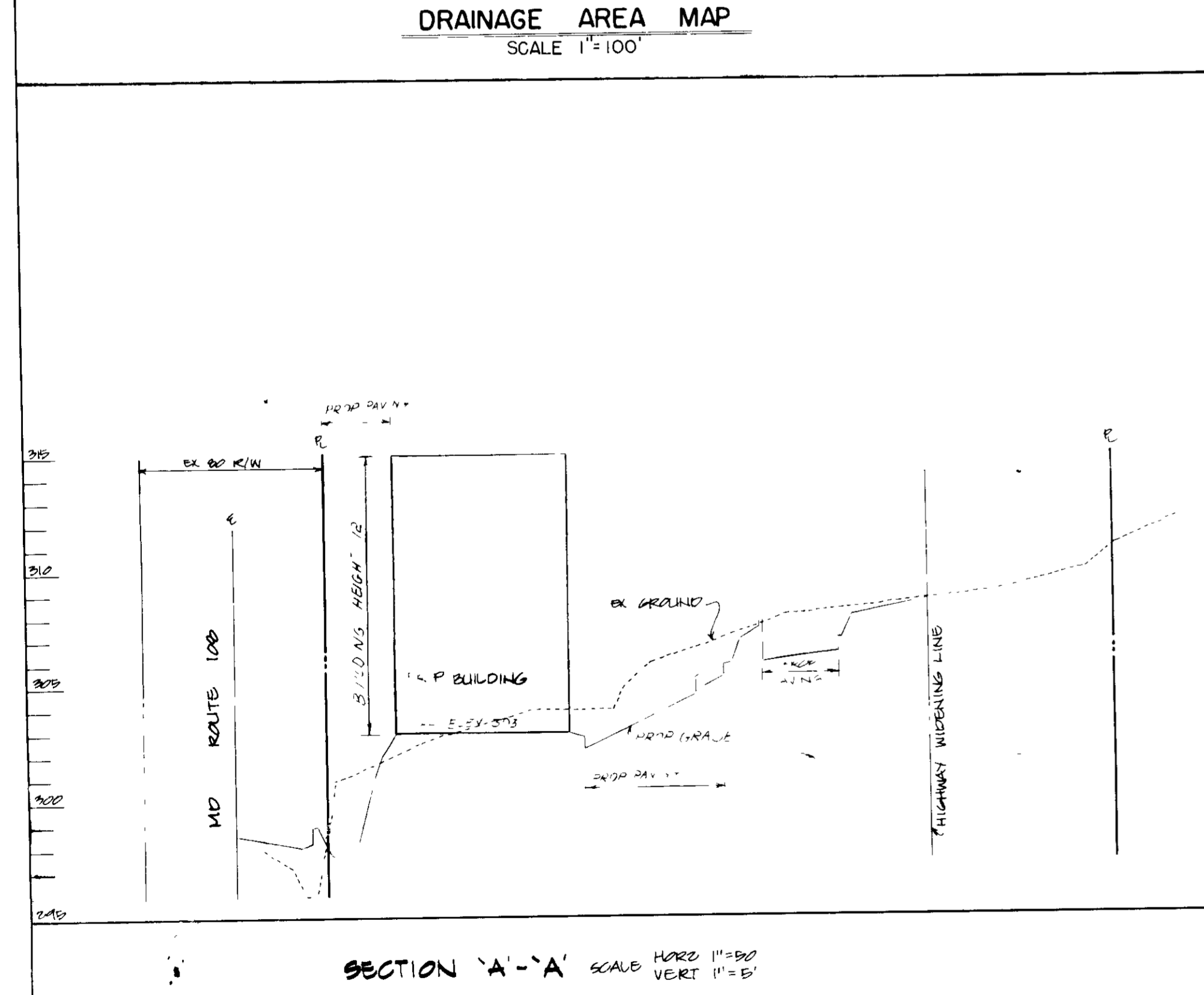
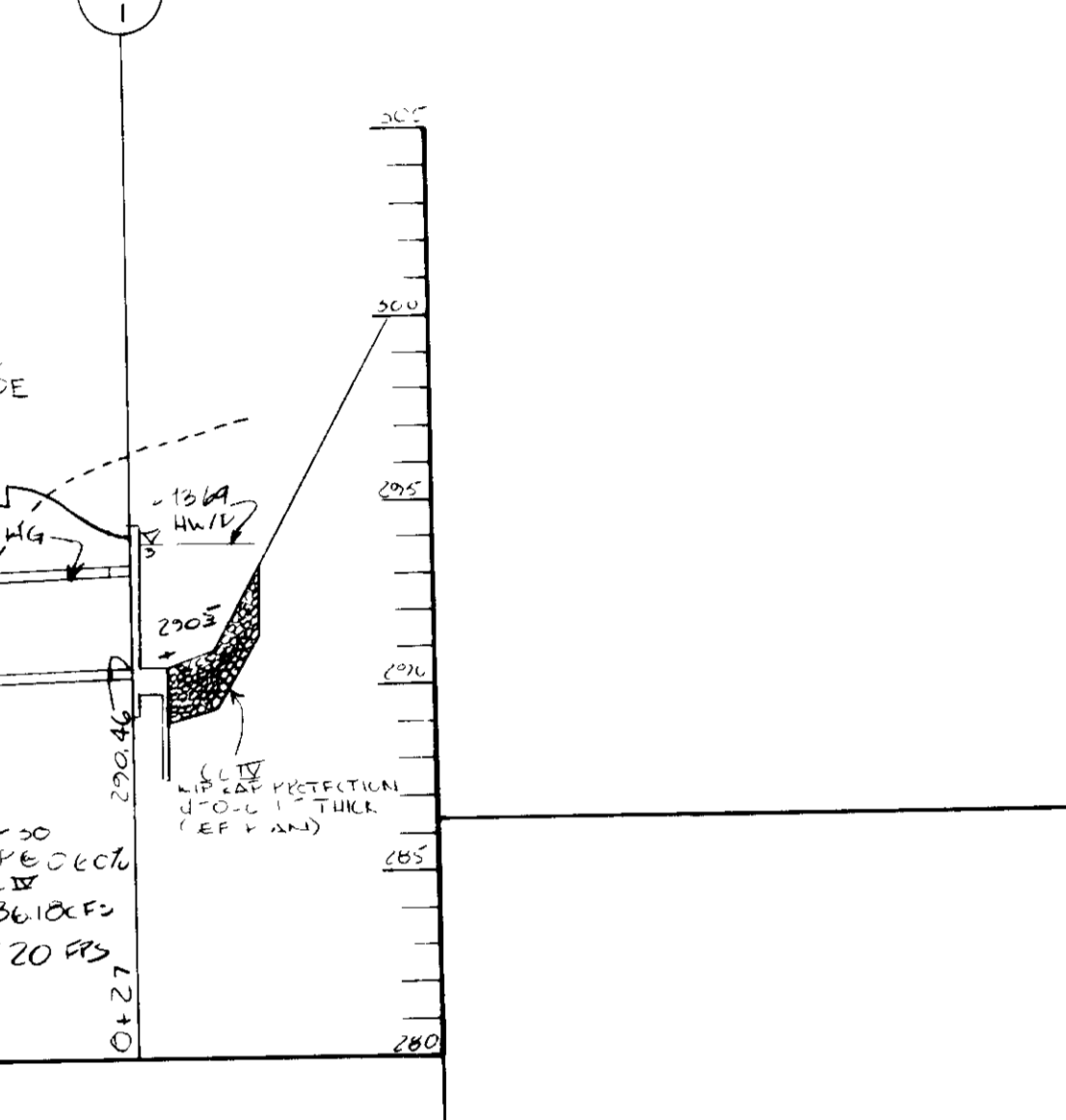
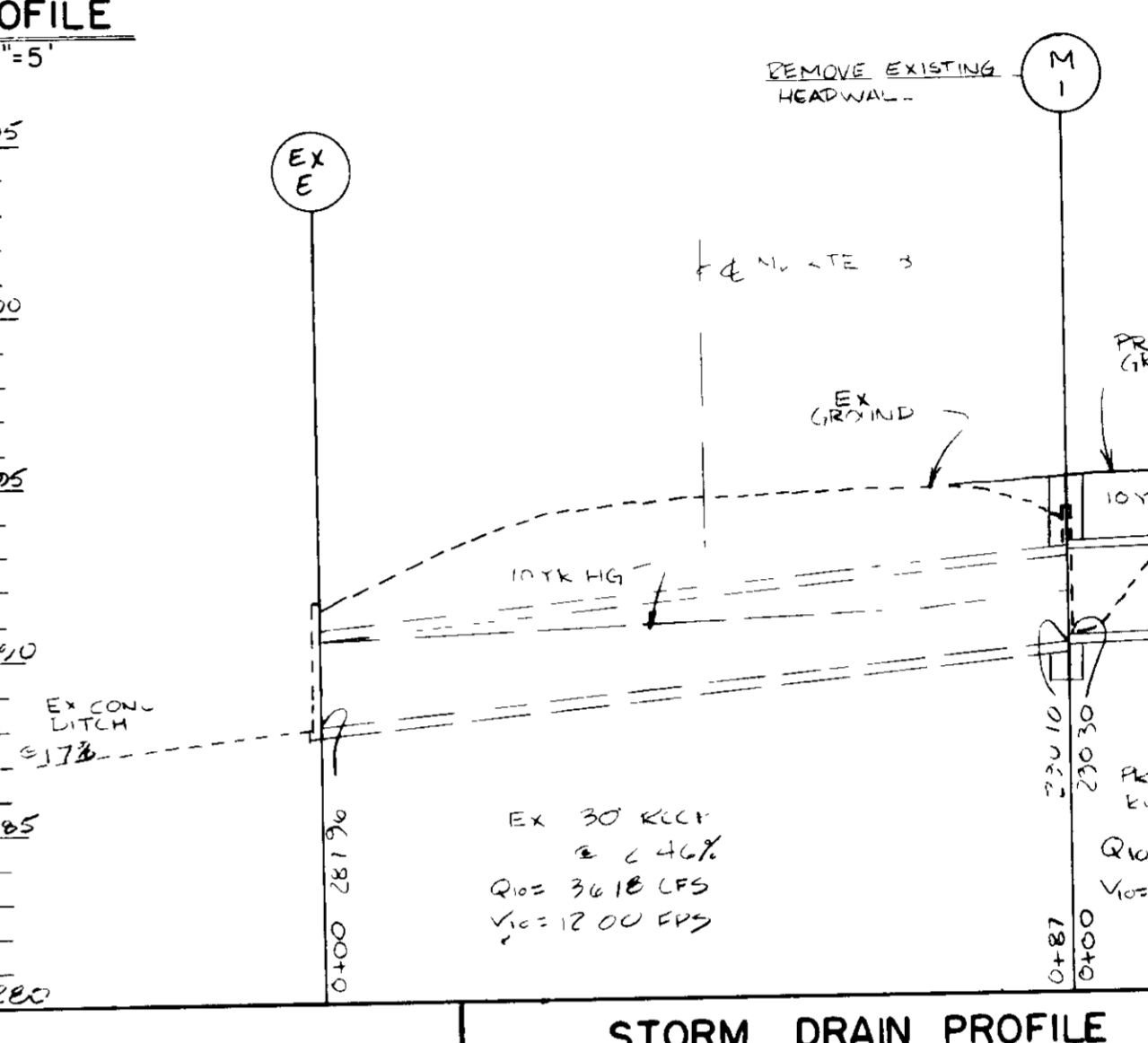
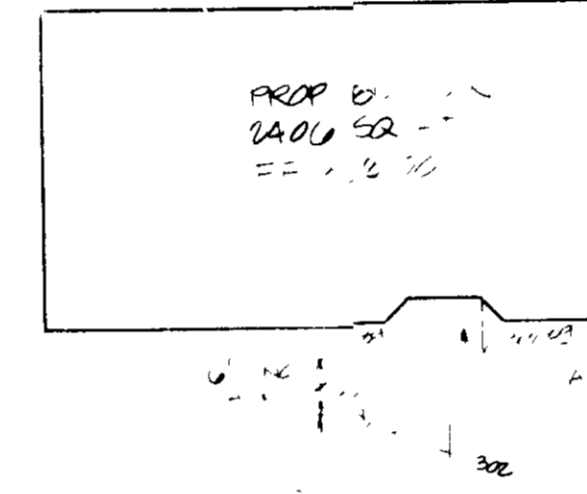
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SITE PLAN & STORM WATER MANAGEMENT PLAN FOR ROYAL FARM STORE
 8100 LARK BROWN ROAD
 HOWARD CO, MD
 TAX MAP 30
 PARCEL 410
 SCALE 1"=20'

ELECT DIST 6
 ZONING B-1
 APRIL 25, 1990
 SHEET 1 OF 1



NO	TYPE	TOPELEV	INV IN	INV OUT	REMARKS
1	2\"/>				



7-24-89

THESE PLANS FOR GRM CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF HOWARD SOIL CONSERVATION DISTRICT.

John F. Deaton
APPROVED HOWARD SOIL CONSERVATION DISTRICT

PLAN NUMBER _____ DATE 10/4/89

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

James M. Nelson 10/2/89
SOIL CONSERVATION DISTRICT

APPROVED: For public water and public sewerage systems
Howard County Health Department.

James M. Nelson 1-24-90
County Health Officer

APPROVED: _____ 5-18-90
Director

Ken S. Z. Lawler 5-17-90
Chief Division of Community Planning and Land Development

APPROVED: For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works.

James M. Nelson 1-17-90
Director

McCaum & Riley 1-17-90
Chief Bureau of Engineering

GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.
CIVIL ENGINEERS & LAND SURVEYORS
303 ALLEGHENY AVENUE
TOWSON, MARYLAND 21204
(301) 825-8120

ENGINEER'S CERTIFICATE
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. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

ENGINEER: *George W. Stephens, Jr.*
REG. NO. 1472 DATE: 11/1/88

OWNER/DEVELOPER
CLOVERLAND FARMS DAIRY, INC
2200 NORTH MANORCE STREET
BALTIMORE, MARYLAND 21217
301-669-2222

DEVELOPER'S CERTIFICATE
I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED 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. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

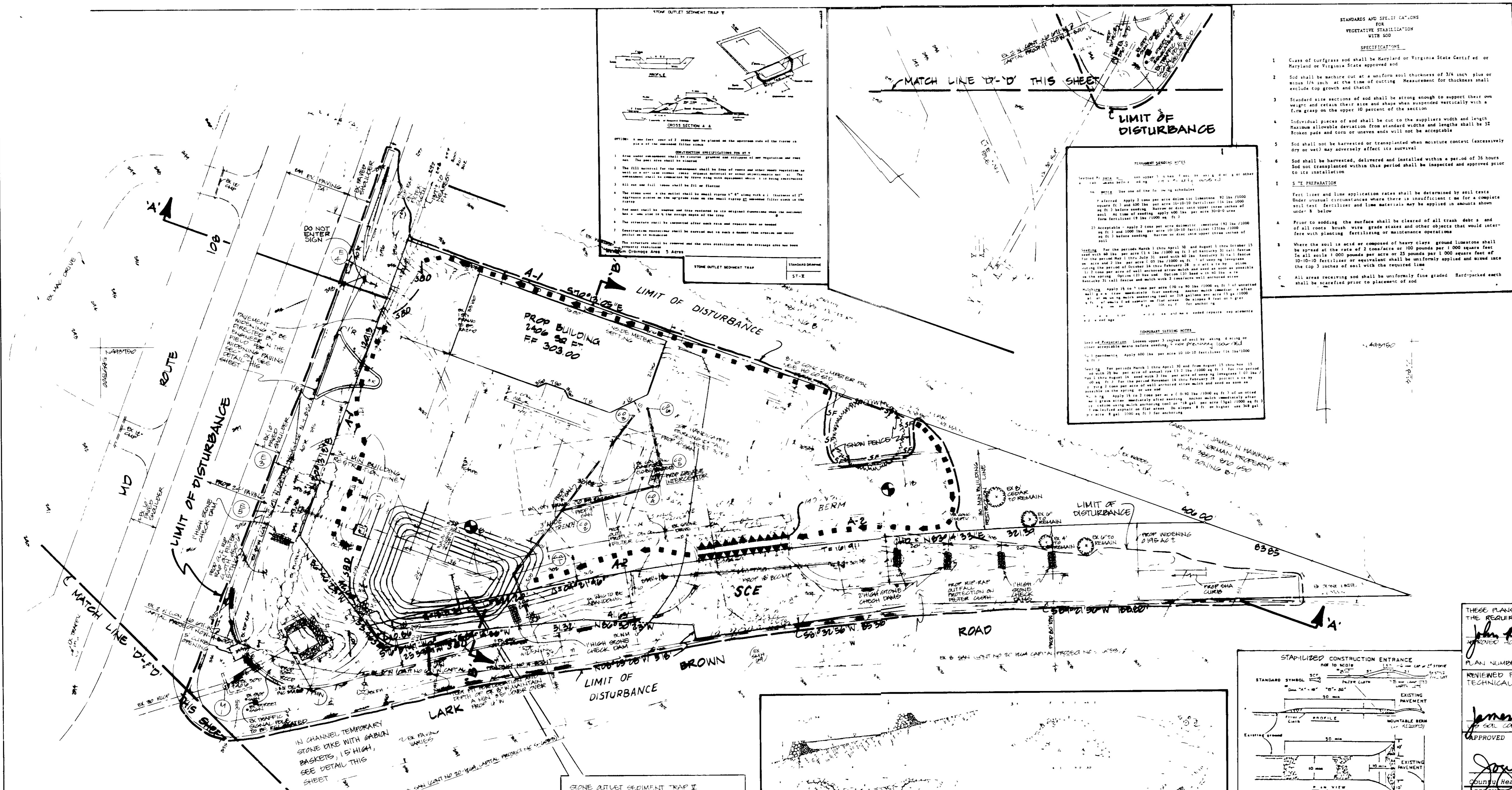
DESIGNED PROJECT DRAWN BY: J.M.K. CHECKED BY: J.M.K. DATE: 5/19/88

DEVELOPER: *John M. Kemp* V.P. DATE: 5/19/88
TITLE: V.P.

STORM DRAIN PROFILES AND BUILDING SECTIONS FOR
ROYAL FARM STORE
8008 LARK BROWN ROAD
HOWARD COUNTY TAX MAP 24 PARCEL 47C
SCALE AS SHOWN

ELECT DIST. C
ZONING B-1
APRIL 25, 1988
SHEET 3 OF 8

SDP-88-208



STANDARDS AND SPECIFICATIONS FOR VEGETATIVE STABILIZATION WITH SOIL

SPECIFICATIONS

- Class of turfgrass shall be Maryland or Virginia State Certified or Maryland or Virginia State approved and...
- Soil shall be matured out at a uniform soil thickness of 3/4 inch plus or minus 1/8 inch at the time of cutting. Measurement for thickness shall exclude top growth and chaff.
- Standard size sections of sod shall be strong enough to support their own weight and retain their size and shape when suspended vertically with a firm grasp on the upper 10 percent of the section.
- Individual pieces of sod shall be cut to the supplier's width and length. Maximum allowable deviation from standard width and length shall be 3/8 inch. Broken ends and uneven edges shall be acceptable.
- Soil shall not be harvested or transported when moisture content (excessively dry or wet) may adversely affect its survival.
- Soil shall be harvested, delivered and installed within a period of 36 hours. Sod not transported within this period shall be inspected and approved prior to its installation.

SOD PREPARATION

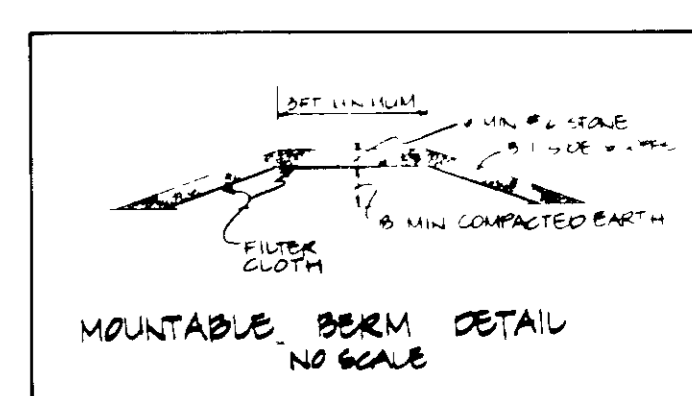
- Plant list and lime application rates shall be determined by soil tests. Under unusual circumstances where there is insufficient time for a complete soil test, fertilizer and lime materials may be applied in amounts shown under B. below.
- Prior to sodding the surface shall be cleared of all trash, debris and all roots, brush, wire, grate stakes and other objects that would interfere with planting. Fertilizer and lime shall be applied to the surface.
- Where the soil is acid or composed of heavy clay, ground limestone shall be applied at the rate of 2 tons/acre or 100 pounds per 1,000 square feet. In all soils 1,000 pounds per acre or 50 pounds per 1,000 square feet of 0-10-10 fertilizer or equivalent shall be uniformly applied and mixed into the top 3 inches of soil with the required lime.
- All areas receiving sod shall be uniformly fine graded. Hard-packed earth shall be graded prior to placement of sod.

SOD INSTALLATION

- Sod is to be laid in a straight line with subsequent rows staggered. Sod shall be laid in a straight line with subsequent rows staggered. Sod shall be laid in a straight line with subsequent rows staggered.
- The first row of sod shall be laid in a straight line with subsequent rows staggered. Sod shall be laid in a straight line with subsequent rows staggered.
- On sloping areas where erosion may be a problem, sod shall be laid with its long edge parallel to the contour and with staggered joints. Secure the sod by tamping down and watering.
- As sodding is completed on any one section, the entire area shall be rolled or tamped to insure solid contact of roots with the soil surface. Sod shall be watered immediately after rolling or tamping until the surface of the new sod and soil surface below the sod are thoroughly wet. The operations of laying, tamping and irrigating for any piece of sod shall be completed within eight hours.

SOD MAINTENANCE

- In the absence of adequate rainfall, watering shall be performed daily or as often as necessary during the first week and in sufficient quantities to maintain soil moisture to a depth of 4 inches. Watering should be done during the heat of the day to prevent wilting.
- After the first week, sod shall be watered as necessary to maintain adequate moisture and ensure establishment.
- First mowing should not be accepted until and is firmly sited. No more than 1/3 of the grass leaf shall be removed by the initial cutting or subsequent cuttings. Grass height shall be maintained between 2 and 3 inches unless otherwise specified.
- Maintenance of established sod should follow specifications outlined in Table 5A-1.



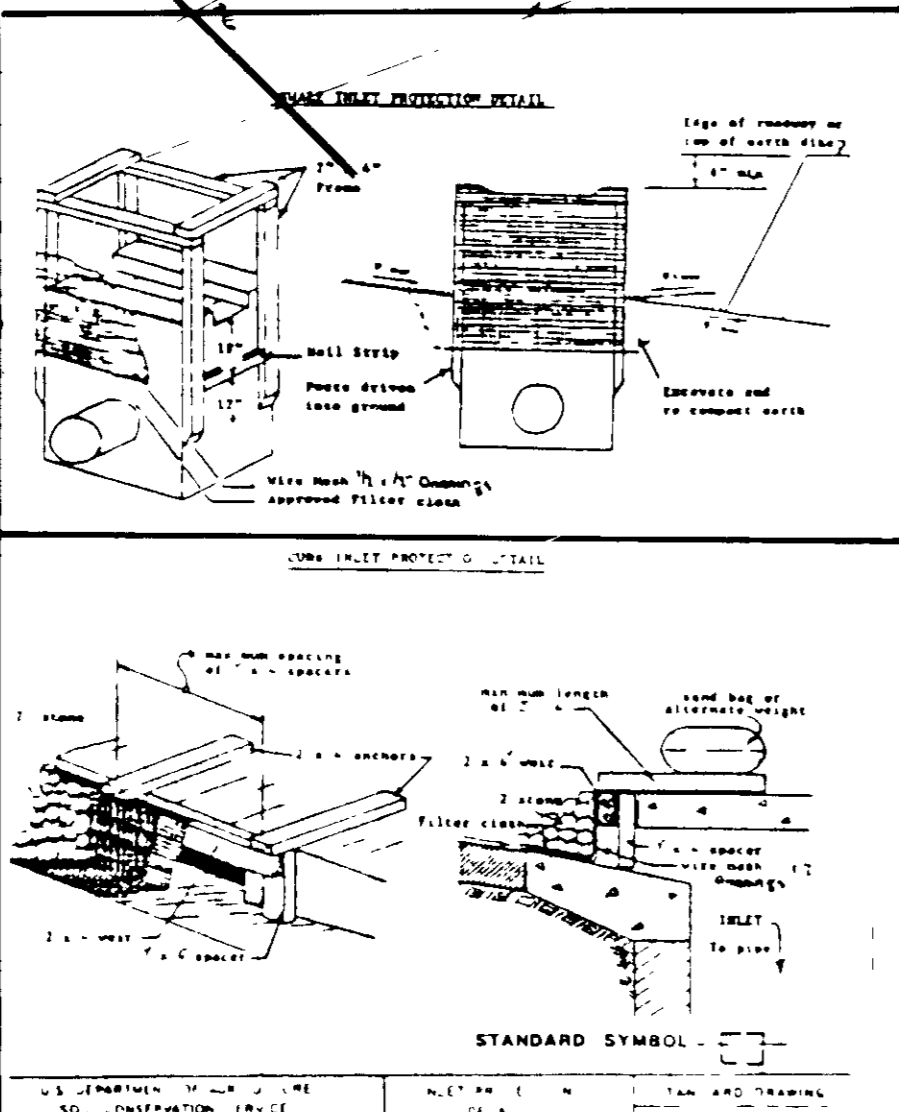
7-24-89

GENERAL NOTES

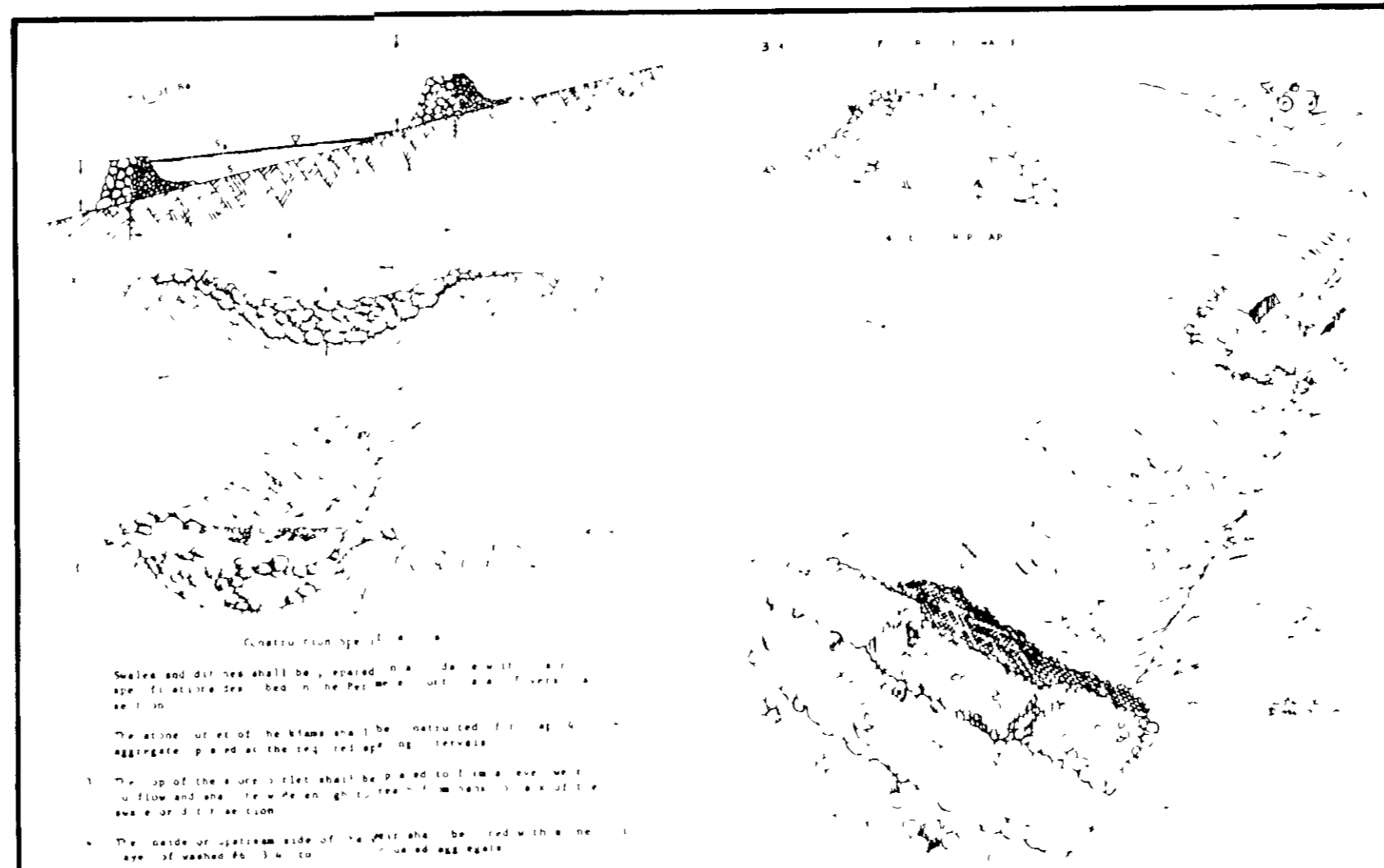
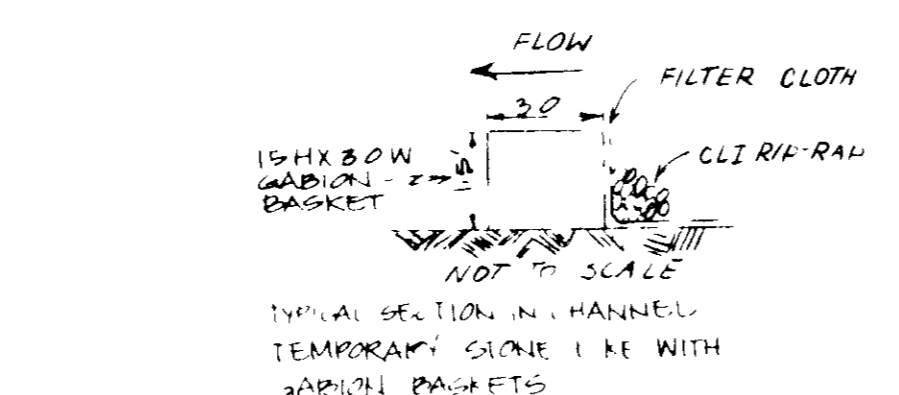
- All work shall be in accordance with the specifications of the contract.
- Excavation shall be done in accordance with the specifications of the contract.
- Grading shall be done in accordance with the specifications of the contract.
- Drainage shall be done in accordance with the specifications of the contract.
- Planting shall be done in accordance with the specifications of the contract.
- Watering shall be done in accordance with the specifications of the contract.
- Maintenance shall be done in accordance with the specifications of the contract.

VEGETATIVE STABILIZATION

NO.	DATE	DESCRIPTION
1	5-1-89	Soil and Stone Paving
2	5-1-89	Soil and Stone Paving
3	5-1-89	Soil and Stone Paving



STONE OUTLET SEDIMENT TRAP I
 DRAINAGE AREA = 0.04 AC
 VOLUME REQUIRED 0.44 x 1000 = 440 FT³
 VOLUME PROVIDED 440 FT³
 WEIR CREST ELEV. 296.0
 BOTTOM OF TRAP 294.0
 SUBALOUT ELEV. 294.0
 SLOPE SURFACE 2
 RECT. DIMENSION 25' X 30'



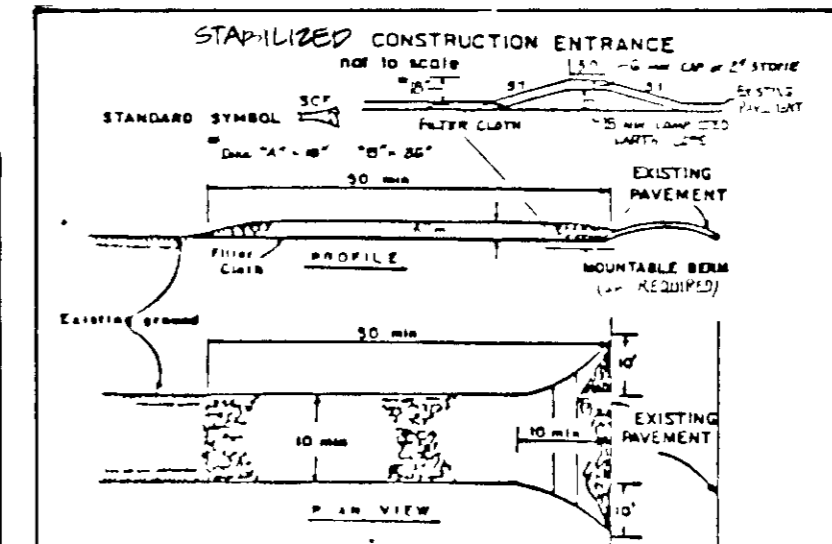
STONE CHECK DAMS

HEIGHT OF CHECK DAM (Y) = $\sqrt{S \cdot L}$

FROM E-1 TO H-1 AND FROM E-2 TO B-2 CONTIGUOUS

FROM E-1 TO H-1 AND FROM E-2 TO B-2 CONTIGUOUS

FROM E-1 TO H-1 AND FROM E-2 TO B-2 CONTIGUOUS



STABILIZED CONSTRUCTION ENTRANCE

30' WIDE

15' HIGH

STANDARD SYMBOL

LEGEND

- LIMIT OF DISTURBANCE
- EARTH DIKE
- STRAIN BALE DIKE
- STABILIZED CONSTRUCTION ENTRANCE
- INLET PROTECTION

THESE PLANS FOR SOIL CONSERVATION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF HOWARD SOIL CONSERVATION DISTRICT.

John F. Roberts
 REVIEWED HOWARD SOIL CONSERVATION DISTRICT

DATE 10/2/89

PLAN NUMBER

James M. Nelson/PHC
 REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND METS TECHNICAL REQUIREMENTS

DATE 10/2/89

APPROVED For public water and public sewerage systems
 Howard County Health Department.

James R. Brown
 COUNTY HEALTH OFFICER

DATE 1-24-90

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Wesley
 DIRECTOR

DATE 1-18-90

David J. Lough
 CHIEF DIVISION OF COMMUNITY PLANNING AND DEVELOPMENT

DATE 1-15-90

APPROVED For public water and public sewerage storm drainage systems and public roads Howard County Department of Public Works.

James J. ...
 DIRECTOR

DATE 1-17-90

William S. Reid
 CHIEF BUREAU OF ENGINEERING

DATE 1-17-90

* SEE SHEET OF 5 FOR:
 - STRAIN BALE DIKE DETAIL
 - SEDIMENT CONTROL NOTES
 - SEDIMENT AND EROSION CONTROL EX. DRAINAGE AREA MAP

LIMIT OF DISTURBANCE: 31103 SF OR 0.68 AC

GEORGE WILLIAM STEPHENS, JR. AND ASSOCIATES, INC.
 CIVIL ENGINEERS & LAND SURVEYORS
 303 ALLEGHENY AVENUE
 TOWSON, MARYLAND 21204
 (301) 825-9120

ENGINEER'S CERTIFICATE
 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. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SITE CONDITIONS. THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

OWNER/DEVELOPER
 CLOVERLAND FARMS DAIRY, INC.
 2100 NORTH MONROE STREET
 BAL WORE, MARYLAND 21017
 301-484-2022

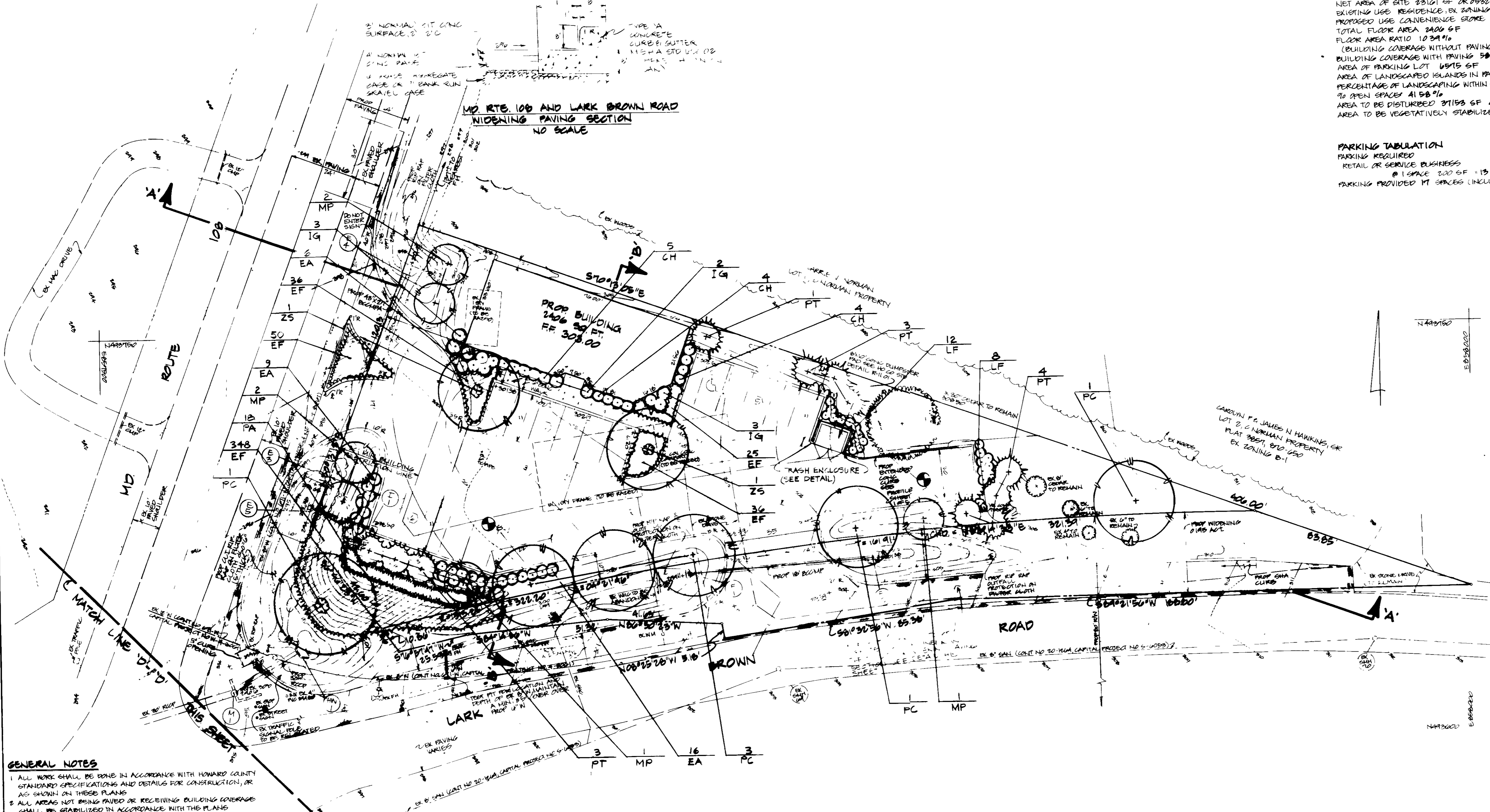
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John M. Kemp
 DEVELOPER
 DATE 5/9/88

SEDIMENT AND EROSION CONTROL FOR ROYAL FARM STORE
 6000 LARK BROWN ROAD
 HOWARD CO, MD
 PARCEL 41E
 SHEET 2 OF 2

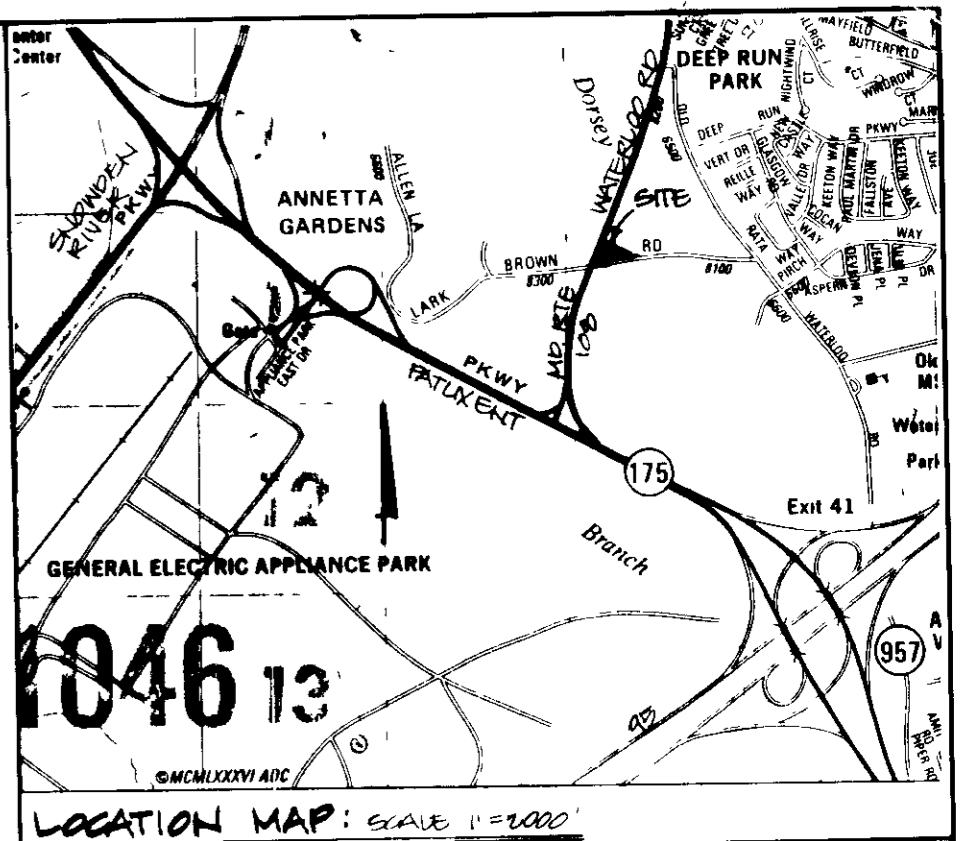
SELECT DIST. 0
 DRAINING DIST. 1
 APRIL 25, 1989
 SHEET 2 OF 2

SDP-88-208



SITE DATA
 GROSS AREA OF SITE 3194 SF OR 0.073 AC
 AREA OF HIGHWAY WIDENING 8400 SF OR 0.192 AC
 NET AREA OF SITE 2354 SF OR 0.054 AC
 EXISTING USE RESIDENCE, EX ZONING B-1
 PROPOSED USE CONVENIENCE STORE
 TOTAL FLOOR AREA 2400 SF
 FLOOR AREA RATIO 10.34%
 (BUILDING COVERAGE WITHOUT PAVING)
 BUILDING COVERAGE WITH PAVING 58.42%
 AREA OF PARKING LOT 1075 SF
 AREA OF LANDSCAPED ISLANDS IN PARKING AREA 1075 SF
 PERCENTAGE OF LANDSCAPING WITHIN PARKING AREA 100%
 % TO OPEN SPACE 11.58%
 AREA TO BE DISTURBED 2115 SF OR 0.048 AC
 AREA TO BE VEGETATIVELY STABILIZED 1039 SF OR 0.024 AC

PARKING TABULATION
 PARKING REQUIRED
 RETAIL OR SERVICE BUSINESS
 @ 1 SPACE 200 SF = 13 SPACES
 PARKING PROVIDED 17 SPACES (INCLUDES 1 HG SPACE)



LEGEND

- TRACT OUTLINE
- K/M LINE
- EASEMENTS
- MINIMUM BUILDING RESTRICTION LINE
- EXISTING GROUND
- PROPOSED GRADE
- NUMBER PARKING SPACES
- HANDICAP PARKING
- PERVIOUS ASPHALT PAVING
- MD RTE 106 AND LARK BROWN ROAD WIDENING PAVING SECTION

7-24-89

GENERAL NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY STANDARD SPECIFICATIONS AND DETAILS FOR CONSTRUCTION, OR AS SHOWN ON THESE PLANS.
- ALL AREAS NOT BEING PAVED OR RECEIVING BUILDING COVERAGE SHALL BE STABILIZED IN ACCORDANCE WITH THE PLANS APPROVED BY THE HOWARD SOIL CONSERVATION DISTRICT.
- ANY DAMAGE TO PUBLIC RIGHTS OF WAY AND/OR ADJACENT PROPERTIES SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL MAINTAIN AT LEAST 2' LEVEL BENCH BEHIND ALL CURB AND GUTTER.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING CONSTRUCTION.
- ALL UTILITIES SHALL BE 2' OR FLATTER.
- THE CONTRACTOR SHALL NOTIFY THE C&P TELEPHONE CO AND THE GAS AND ELECTRIC COMPANY FIVE DAYS PRIOR TO STARTING WORK SHOWN ON THESE PLANS BY CALLING "MIGS UTILITIES" CALL NUMBER 1-800-450-0100.
- FOR DETAILS OF RAMP AND SIGNS FOR THE HANDICAPPED SEE THE MAINLAND BUILDING CODE FOR THE HANDICAPPED AND AED AND AS SHOWN HEREON.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 30 COVER OVER ALL PROPOSED WATER LINES, UNLESS OTHERWISE NOTED ON THE PLAN.
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION SURVEY DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 9:00 AM, OR 10:00 AM.
- THE CONTRACTOR SHALL REMOVE ALL EXISTING PAVING CURB AND GUTTER, ETC. THAT MAY INTERFERE WITH PROPOSED CONSTRUCTION.
- ALL UTILITIES INSTALLED UNDER PAVING SHALL RECEIVE FULL TRENCH COMPACTION.
- ALL WATER MAINS, TRENCHES, CAPS, ETC. SHALL BE FULLY RECESSED IN ACCORDANCE WITH HOWARD COUNTY DEPARTMENT REQUIREMENTS.
- CONTRACTOR TO PROVIDE AND BUILT LOCATION AT WATER MAIN IF THERE IS ANY DEVIATION FROM THE PLAN LOCATION.
- ALL CURB & GUTTER SHALL BE HOWARD COUNTY STD COMBINATION CONC CURB & GUTTER, UNLESS NOTED OTHERWISE.

KEY	QUAN	BOTANICAL NAME/COMMON NAME	SIZE/COND.	SPACING
Deciduous Trees				
MP	6	Malus 'Pink Perfection'	1 1/2-2" Cal.	15' o.c.
PC	6	Pink Perfection Crab	B&B	
		Pyrus calleryana 'Bradford'	2-2 1/2" Cal.	30' o.c.
ZS	2	Bradford Callery Pear	2-2 1/2" Cal.	AS.
		Zelkova serrata 'Village Green'	B&B	
		Village Green Zelkova		
Evergreen Trees				
PT	11	Pinus thunbergii	5-6'	10' o.c.
		Japanese Black Pine	B&B	
Shrubs				
CH	13	Cotoneaster horizontalis	18-24"	4' o.c.
		Rock Cotoneaster	#2 can	
EA	31	Euonymus alatus compactus	2-3'	3' o.c.
		Dwarf Winged Euonymus	B&B	
IG	8	Ilex glabra	2-2 1/2'	4' o.c.
		Inkberry	B&B	
LF	20	Lonicera fragrantissima	2-3'	4' o.c.
		Winter Honeysuckle	BR	
Groundcovers & Ornamental Grasses				
EF	495	Euonymus fortunei coloratus	9-12"	2' o.c.
		Purple Leaved Wintercreeper	2 1/2" pot	
FA	18	Pennisetum alopecuroides	2 CL. Cont.	3' o.c.
		Fountain Grass		

PLANTING NOTES

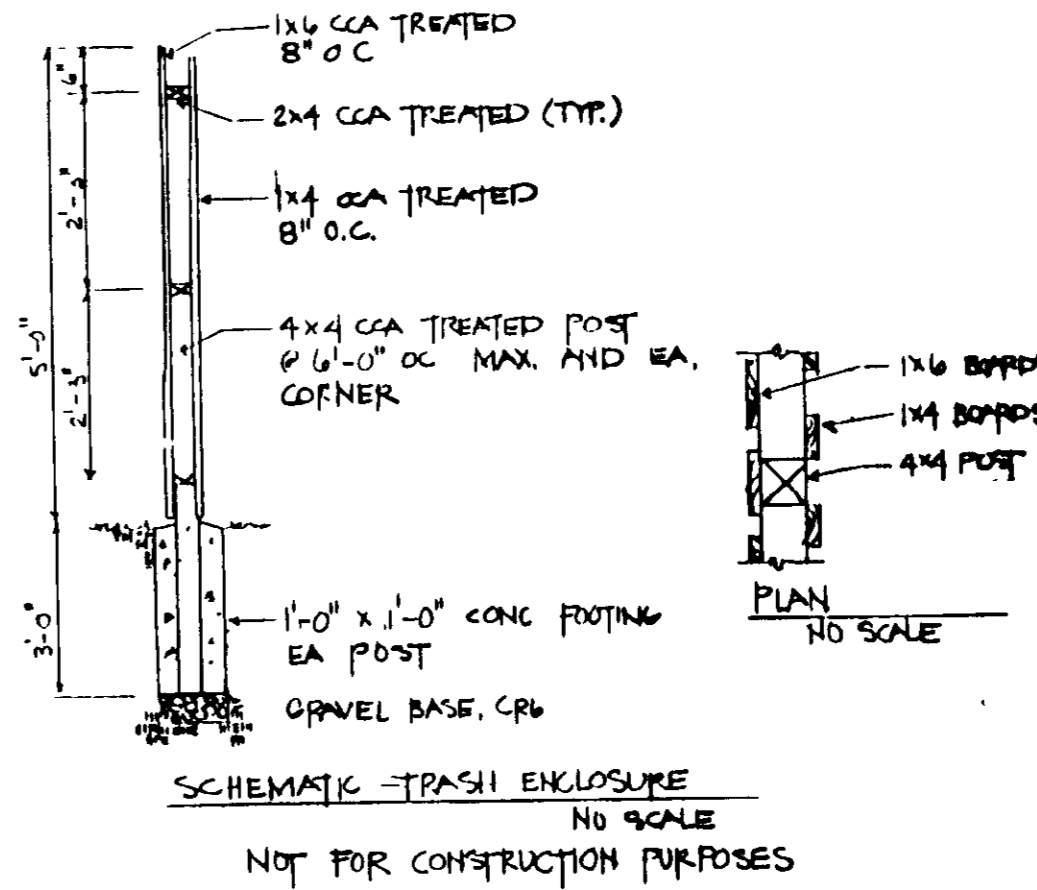
- Plant locations may be field adjusted to avoid final utility placements.
- All grass and shrubs shall be mulched to a minimum of 18" beyond the edge of the root ball.
- All shrub masses shall be planted in continuous mulch beds.
- All wire and non-biodegradable plastic ball ties shall be removed.

LANDSCAPE SPECIFICATIONS

Landscape specifications shall conform to "Landscape Specification Guidelines for Baltimore Washington Metropolitan Area" a one year maintenance and warranty period shall be required.

PLANTING STANDARDS

All nursery stock shall be planted in accordance with the American Association of Nurserymen, Inc. "American Standards for Nursery Stock," latest edition.



*NOTE: STORM WATER MANAGEMENT FOR THIS SITE HAS BEEN PROVIDED BY MEANS OF PERVIOUS ASPHALT PAVING. ANY FUTURE FAILURE OF THE PERVIOUS PAVEMENT IS TO BE RECTIFIED BY THE OWNER.

THESE PLANS FOR GNM CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

APPROVED: *John K. Deeter* DATE 4/2/89
 APPROVED: *James M. Helm* DATE 4/2/89
 APPROVED: *Jeanne Bepko* DATE 1-24-90
 APPROVED: *James J. Helm* DATE 5-18-90
 APPROVED: *James J. Helm* DATE 1-17-90
 APPROVED: *James J. Helm* DATE 1-11-90

SUBJECT TO WAIVER PETITION W/P 90-104 SEC 16.113(C)(8) TO ALLOW DIRECT ACCESS TO PRINCIPAL ARTERIAL AND MINOR ARTERIAL HIGHWAYS APPROVAL GRANTED APRIL 11, 1990

WFC WILLIAM F. KIRWIN, INC.
 Land Planning/Landscape Architecture
 28 E. Susquehanna Avenue
 Towson MD 21286
 Phone 301/337-0075



OWNER/DEVELOPER
 CLOVERLAND FARMS DAIRY, INC.
 2100 NORTH MONROE STREET
 BALTIMORE, MARYLAND 21217
 301-764-2000

DEVELOPER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPT. OF NATURAL RESOURCES APPROVED 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. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE HOWARD SOIL CONSERVATION DISTRICT.

DEVELOPER: *John M. Kemp* V.P. DATE 5/19/88

DESIGNED: *PRO*
 DRAWN: *CHL*
 CHECKED: *PRO*
 IN CHARGE: *PRO*

PLANTING PLAN
 ROYAL FARM STORE
 8000 LARK BROWN ROAD
 HOWARD CO MD
 TOWN MAP 37
 PARCEL 47C
 SCALE 1"=20'

ELECT DIST 6
 ZONING B-1
 APRIL 29, 1989
 SHEETS OF 5