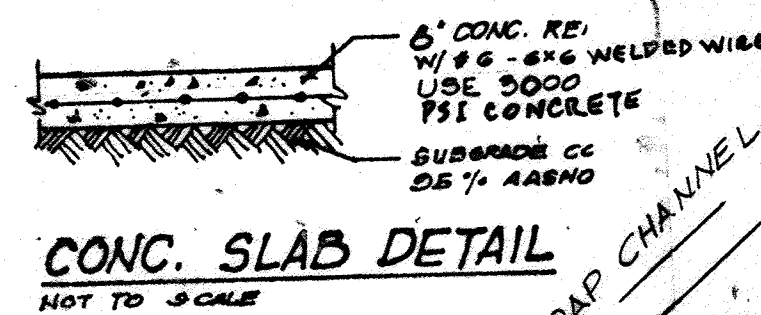


JOINT LAYOUT FOR CONCRETE SLAB
NOT TO SCALE



CONC. SLAB DETAIL
NOT TO SCALE

MARYLAND WHOLESALE FOOD CENTER
SECT 2 BLOCK B
PARCEL D
PLAT # 6875
M-2

NORTH ELEVATION
NO SCALE

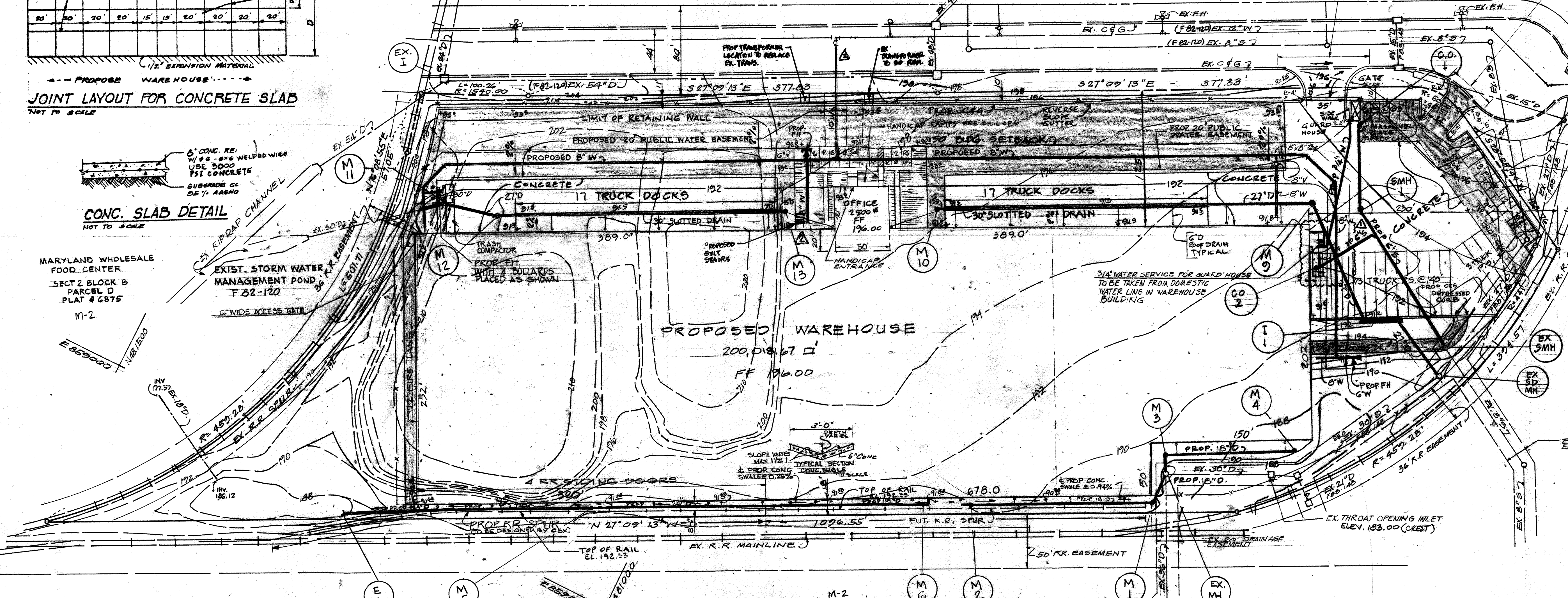
THE GREATER BALTIMORE CONSOLIDATED
WHOLESALE FOOD MARKET AUTHORITY
LIBER 523/FOLIO 323

PROPOSED RETAINING WALL
NO SCALE

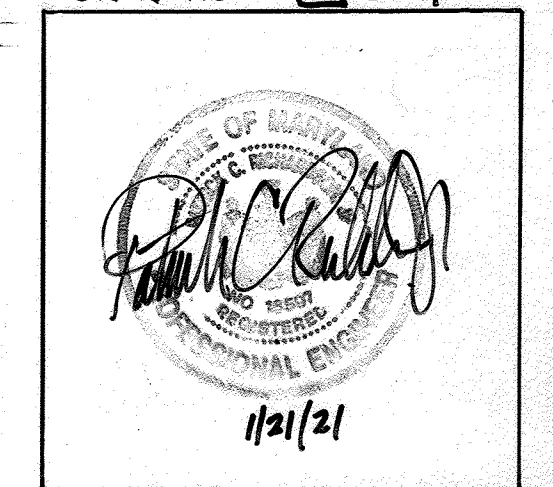
TYPICAL SECTION
NO SCALE

VICINITY MAP
SCALE: 1" = 2000'

TAR BAY DRIVE (PUBLIC)



MARYLAND WHOLESALE FOOD CENTER
SECT 3 BLOCK C
PARCEL A
(PLAT # 7434)
M-2



I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAW OF THE STATE OF MARYLAND, LICENSE NO. 112121, EXPIRATION DATE: 8-15-2025

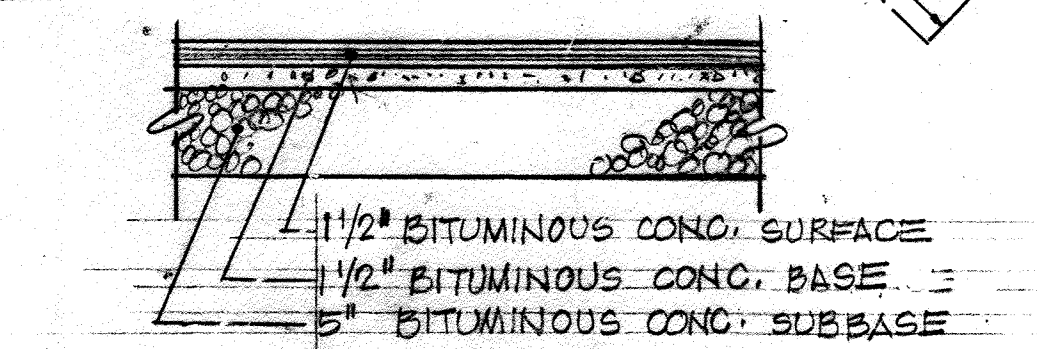
ADDRESS CHART	
LOT NO.	STREET ADDRESS
PARCEL 'A'	1980 TAR BAY DRIVE

SITE ANALYSIS	
AREA OF SITE	9.584 AC.
EXISTING ZONING	M-2
FLOOR SPACE	
PROPOSED WAREHOUSE	200,018.67 sq ft
PROPOSED OFFICE	2,300 sq ft
TOTAL	202,318.67 sq ft
OPEN SPACE (20% OF TOTAL)	1.92 AC.
GREEN AREA (PROPOSED)	1.92 AC.
NUMBER OF EMPLOYEES	DAY SHIFT
OFFICE - DAY SHIFT-4, NIGHT SHIFT-1	4
WAREHOUSE - DAY SHIFT-17, NIGHT SHIFT-15	17
PARKING REQUIREMENTS - DAY SHIFT	
OFFICE (7 P.S./10 PERSONS)	3
2 SHIFTS - WAREHOUSE (1/2 P.S./EMP.)	17
1 SHIFTS - WAREHOUSE (1 P.S./EMP.)	20
TOTAL	
PARKING SPACES PROVIDED	29 (INC. 2 H.C.)
BLDG. COVERAGE OF SITE	48.7%
PARKING LOT AREA	4,842 sq ft
LANDSCAPED ISLAND AREA (5% TOTAL)	242 sq ft
PROPOSED	360 sq ft

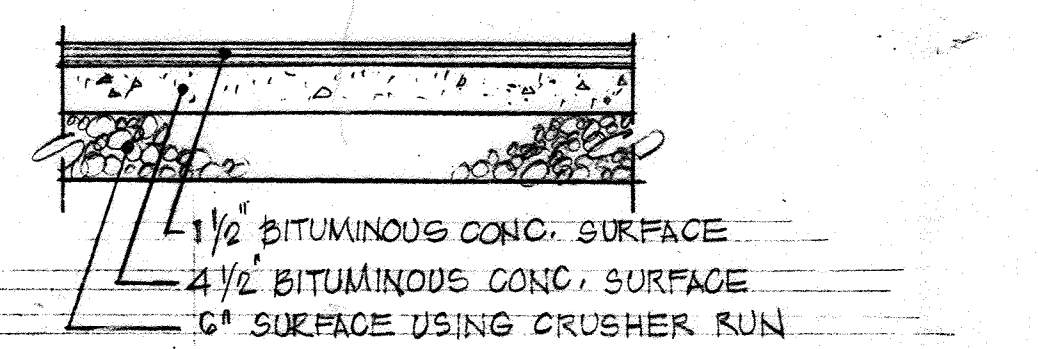
GENERAL NOTES

- MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL VOLUME III.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE C&P TELEPHONE CO. AND THE GAS & ELECTRIC CO. FIVE DAYS PRIOR TO STARTING WORK SHOWN ON THESE PLANS BY CALLING MISS UTILITY & CALL COLLECT 1-559-0100
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 3.5' COVER OVER ALL PROPOSED WATER LINES.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 1.0' CLEARANCE AT ALL WATER, SEWER AND STORM DRAIN CROSSINGS.
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 992-2417 OR 992-2418
- ALL REINFORCED CONG. PIPE SHALL BE CLASS IV.
- MANHOLE SHALL BE PRECAST IN ACCORDANCE WITH HOWARD COUNTY STANDARDS.
- HANDICAPPED PARKING SIGN SHALL CONFORM TO MARYLAND BLDG. CODE FOR GRADE. ADDITIONAL SIGN DISPLAYING AMOUNT OF PINE SHALL BE MOUNTED NO LOWER THAN 7'-0" ABOVE GRADE (HOWARD CO. BILL 58-84)
- SHADED AREA DENOTES NEW PAVEMENT (BIT).
- BUILDING TO BE SPRINKLERED.
- █ DENOTES GREEN AREA (SEE SHEET 5 OF 6)
- PROPOSED SEWAGE FLOW: 0.03 x 200,650 + 0.09 x 2,500 = 6,245 GPD
- █ DENOTES CHAIN LINK FENCE
- WATER METER SETTINGS INSIDE BUILDING.
- BUILDING TO HAVE ONE COMMON FIRE DEPARTMENT CONNECTION FOR ALL OF THE 8" SPRINKLER RISERS.

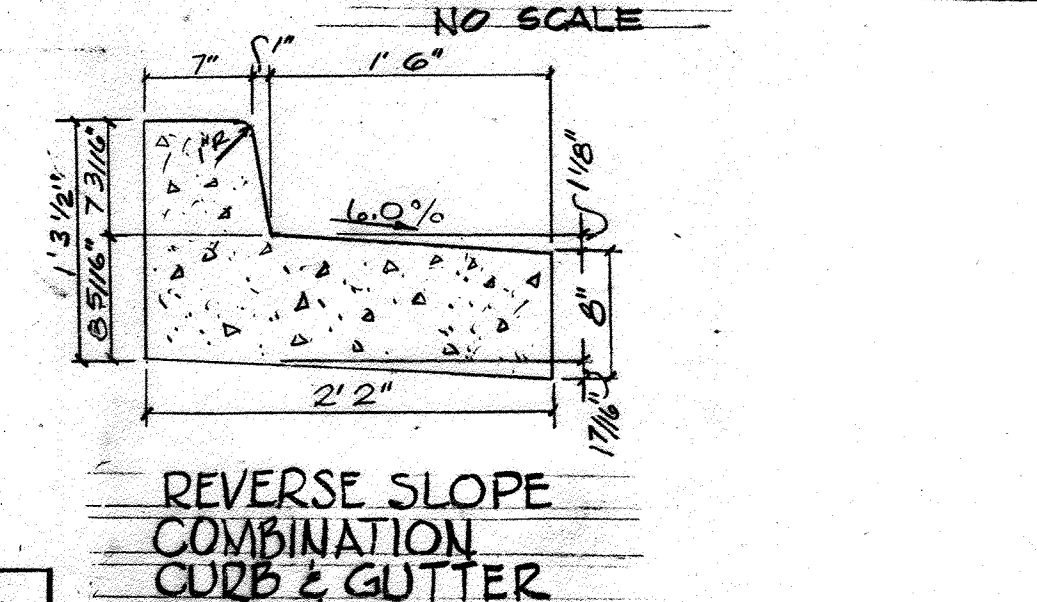
THE GREATER BALTIMORE CONSOLIDATED
WHOLESALE FOOD MARKET AUTHORITY
LIBER 523/FOLIO 323



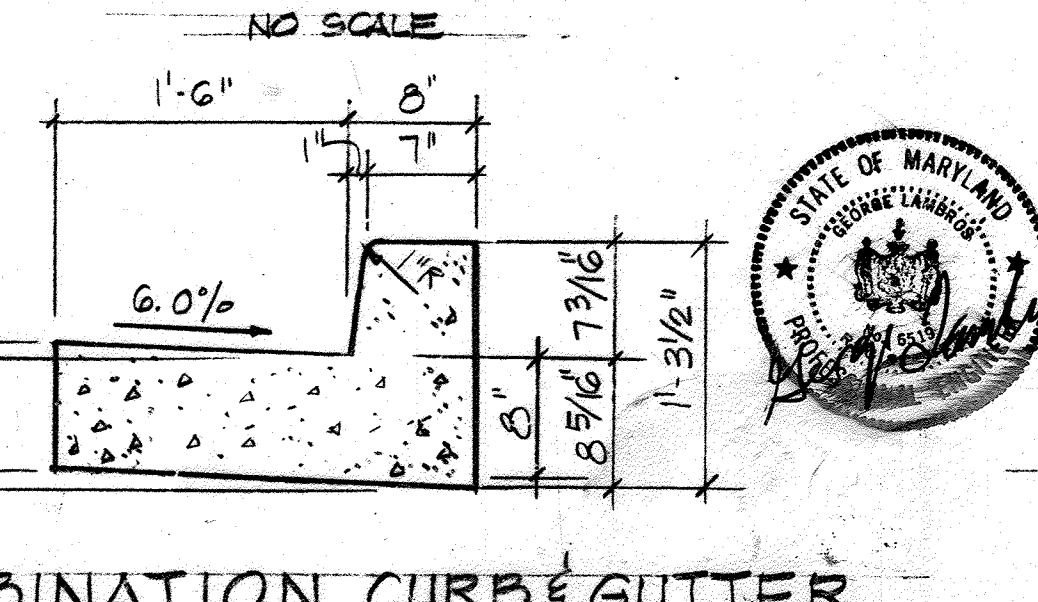
PAVEMENT SECTION (ALTERNATE)
NO SCALE



PAVEMENT SECTION
NO SCALE



REVERSE SLOPE COMBINATION CURB & GUTTER
NO SCALE



COMBINATION CURB & GUTTER
NO SCALE

APPROVED: FOR PUBLIC WATER, SANITARY SEWER STORM DRAINAGE SYSTEM AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James M. [Signature] 6/5/90
DIRECTOR DATE

CHIEF BUREAU OF [Signature] DATE 6/1/90
ENGINEERING

APPROVED: FOR PUBLIC WATER SYSTEM AND PUBLIC SEWER SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

James [Signature] 6-2-90
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 6.20.90
DIRECTOR DATE

[Signature] 6/10/90
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE



18. ANY CHANGE TO THE WAREHOUSE USE PROPOSED WILL REQUIRE SUBMISSION OF A SITE DEVELOPMENT PLAN IN COMPLIANCE WITH SECTION 15B AND SECTION 127 B.2.3 OF THE HOWARD COUNTY ZONING REGULATIONS.

ENGINEER
PAUL LEE ENGINEERING, INC.
304 W. PENNSYLVANIA AVE.
TOWSON, MD 21284 TEL 821-5941

OWNER
MARYLAND FOOD CENTER AUTHORITY
201 WEST PRESTON STREET
BALTIMORE, MARYLAND 21201
DEVELOPER
PFEFFER LIMITED PARTNERSHIP
8150 NORRIS LANE
BALTIMORE, MARYLAND 21222

SUBMISSION NAME
MARYLAND WHOLESALE FOOD CENTER
PLAT # 6875
6108
2024
M-2
WATER CODE 602

SECT./BLK. 9/B
PARCEL # 544
TAX/ZONE MAP ELECT. DIST. CONSERV. 6108
6108
2024
M-2
SEWER CODE 313000

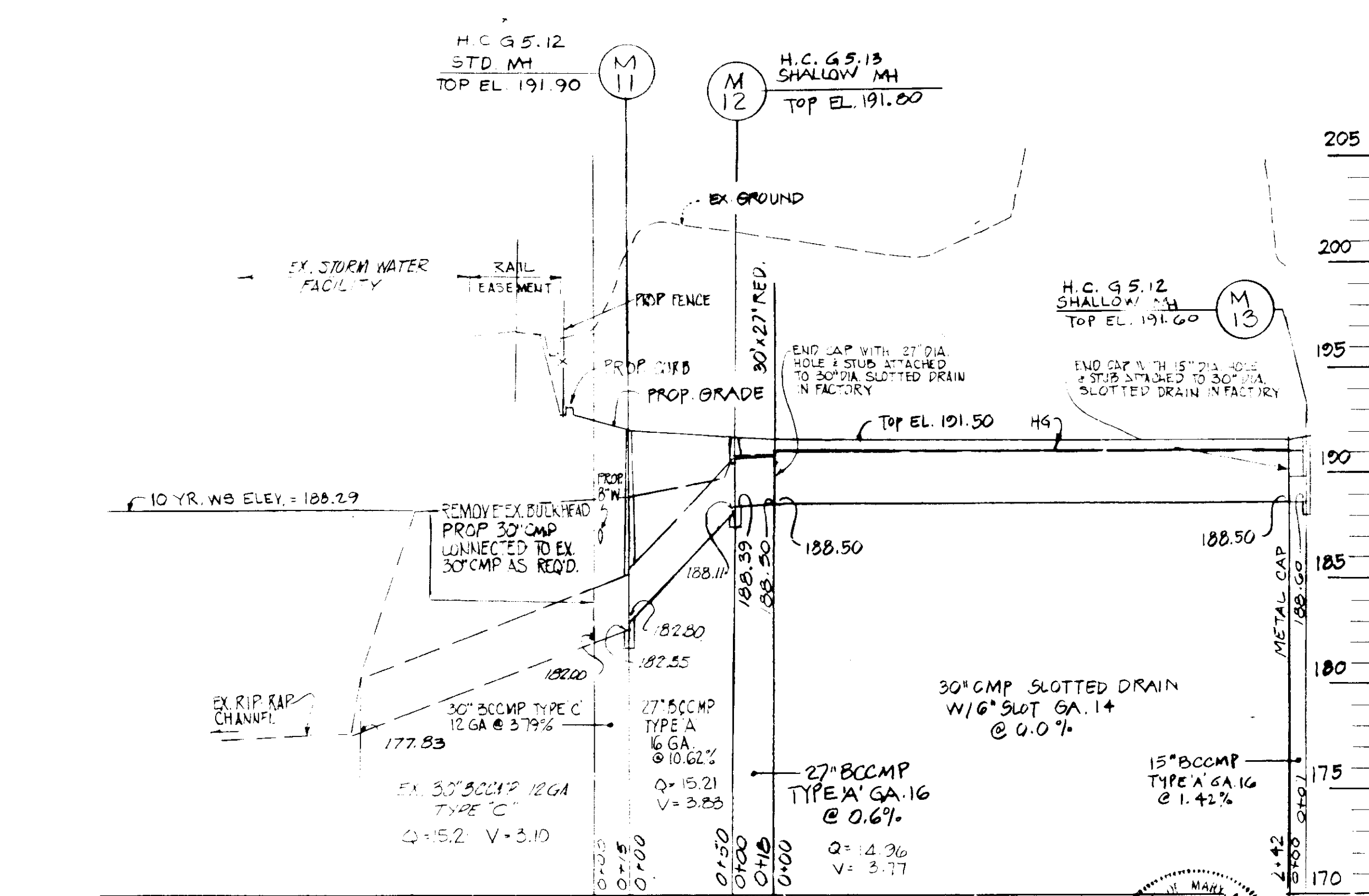
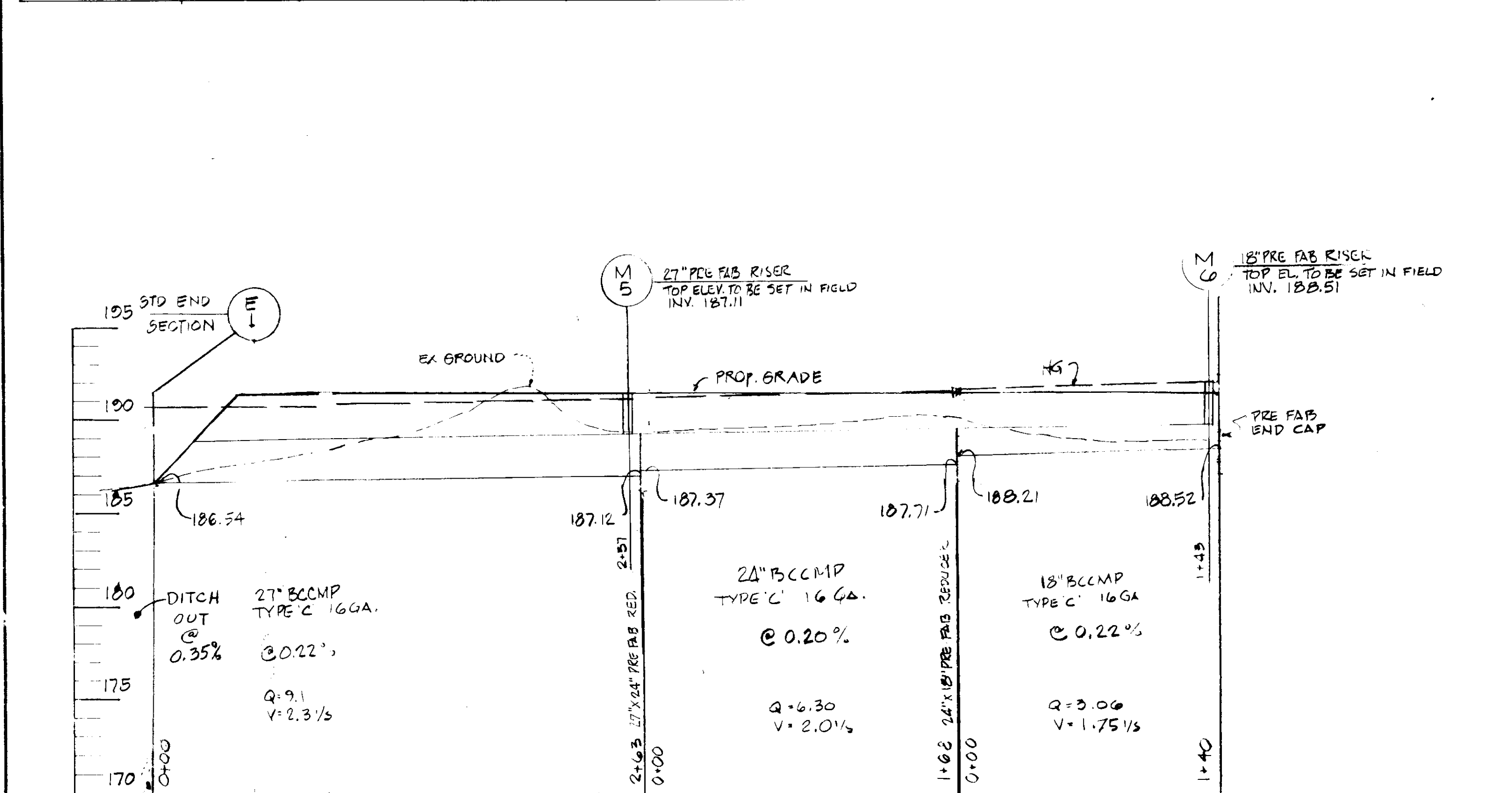
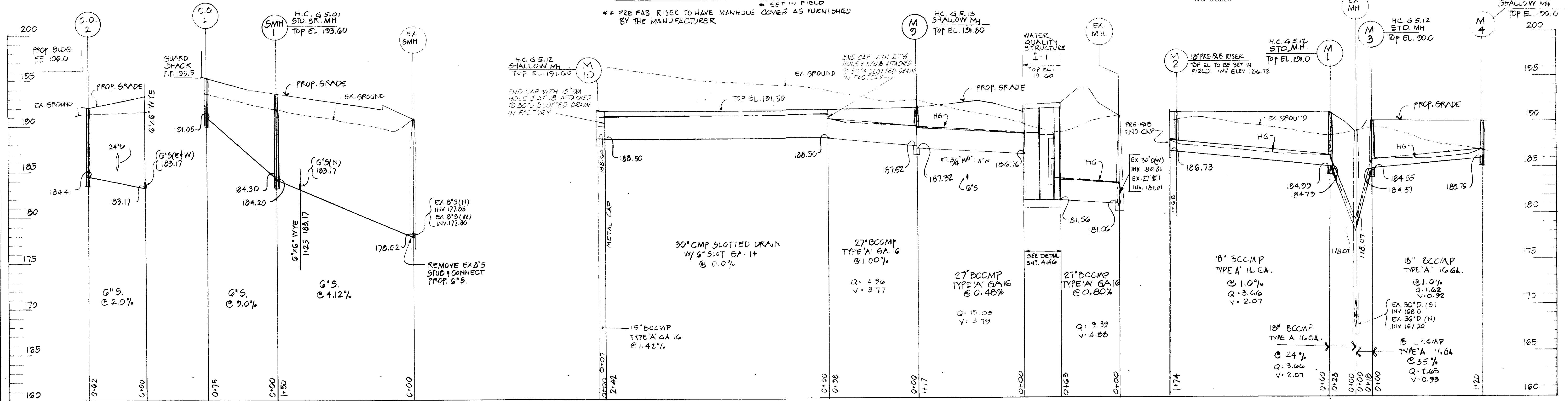
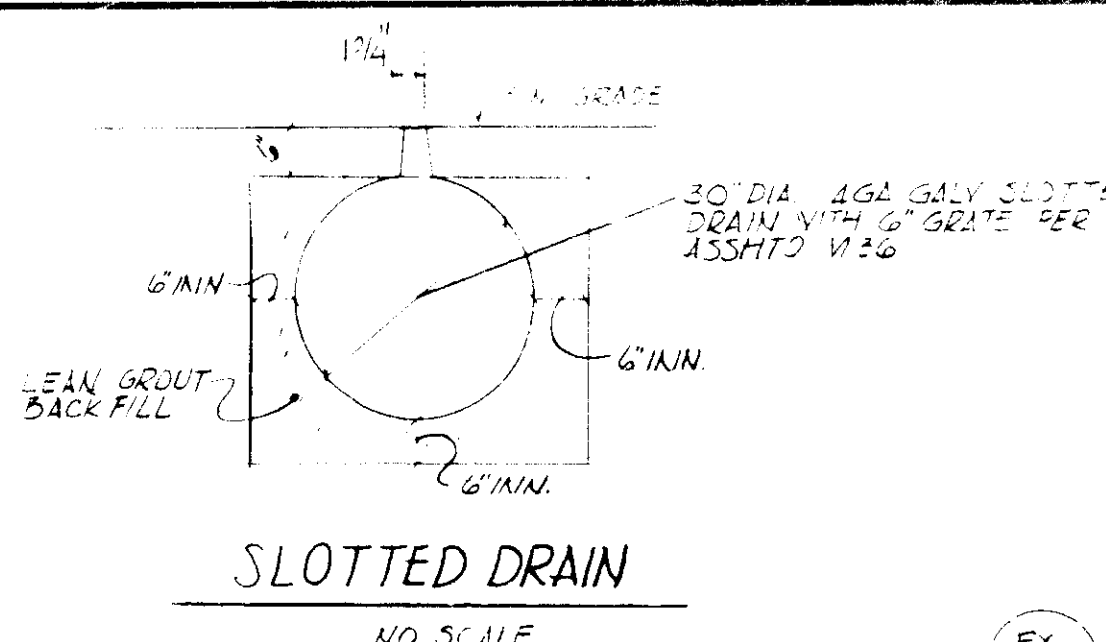
SITE PLAN
MARYLAND WHOLESALE FOOD CENTER
PARCEL 'A', TAR BAY DRIVE - SECT 3 BLOCK B
6TH ELECTION DISTRICT
HOWARD COUNTY, MD

SHEET	DATE	JOB NUMBER
1	9-27-89	
OF	5	
6	1-1-90	89-236

STRUCTURE SCHEDULE					
NO.	TYPE	SIZE	INVERT	TOP ELEV.	REMARKS
E-1	STD END SECTION	24"	186.43	-	SD S. 61

INLET SCHEDULE					
NO.	TYPE	Q	INV. OUT	TOP ELEV.	REMARKS
I-1		5.44	181.56	191.60	WATER QUALITY STRUCTURE

MANHOLE SCHEDULE					
NO.	TYPE	INVERT	INVERT	OUT TOP ELEV.	REMARKS
M-1	STD MH	184.99	184.73	191.00	G 5.12
M-2	PRE FAB RISER	186.72	186.72	*	
M-3	STD MH	184.55	184.37	190.00	G 5.12
M-4	SHALLOW MH	185.75	190.00	G 5.12	
M-5	PRE FAB RISER	187.11	187.11	*	
M-6	PRE FAB RISER	184.51	184.51	*	
M-9	SHALLOW MH	187.52	191.80	G 5.13	
M-10	SHALLOW MH	-	191.60	G 5.12	
M-11	STD MH	182.80	182.55	191.90	G 5.12
M-12	SHALLOW MH	188.33	188.11	191.80	G 5.13
M-13	SHALLOW MH	-	189.50	191.60	G 5.12



APPROVED FOR PUBLIC WATER, SANITARY SEWER, STORM DRAINAGE SYSTEM AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 James M. [Signature] 6/26/90
 DIRECTOR DATE

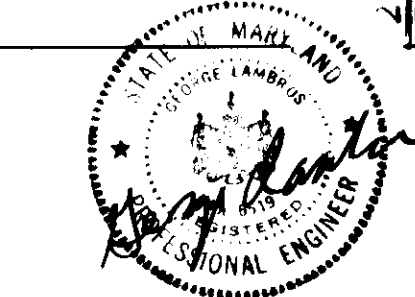
CHIEF BUREAU OF ENGINEERING
 [Signature] DATE

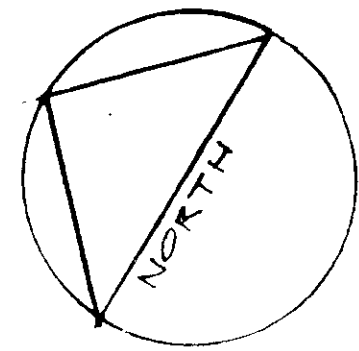
APPROVED FOR PUBLIC WATER SYSTEMS AND PUBLIC SEWER SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 Joseph [Signature] 6-7-91
 COUNTY HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
 [Signature] 6-26-90
 DIRECTOR DATE

CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 [Signature] 6/28/91
 DATE

Drafting	DATE	REVISIONS	ENGINEER	OWNER	SUBDIVISION NAME	SECT./BLK.	PARCEL #	PROFILES	SHEET	DATE	OR NUMBER
Check	10-2-92	REV. STRUCT. & HD. 2 PROFILES 1 STD MH & 1 M 2	PAUL LEE ENGINEERING, INC. 301 W. PENNSYLVANIA AVE. BALTIMORE, MD 21204 TEL. 821-5504	MARYLAND FOOD CENTER AUTHORITY 201 WEST PRESTON STREET BALTIMORE, MARYLAND 21201	MARYLAND WHOLESALE FOOD CENTER 1000 W. BAY DRIVE BALTIMORE, MD 21201	4B	644	MARYLAND WHOLESALE FOOD CENTER PARCEL "A" TAK BAY DRIVE G 1E ELECTION DISTRICT	2	9-27-89	89026





E 86000
N 147° 20'

NORTH ELEVATION
NO SCALE

TAR BAY DRIVE

LIMIT OF DISTURBANCE

SECTION B-B

STONE OUTLET SEDIMENT TRAP #1

DRAINAGE AREA = 4.5 AC.
STORAGE REQ'D = 8,100 CF.
STORAGE SHOWN TO ELEV. 109.00 + 2375 CF
WEIR CREST ELEV. = 190.00'
BOTTOM ELEV. = 187.50'
BOTTOM DIM. = 95' X 100' TRAPZOIDAL
CLEANOUT ELEV. = 180.25'
EMBANKMENT ELEV. = 192.00'
OUTLET LENGTH = 18'
SIDE SLOPES: 2:1
EXIST. GROUND AT WEIR = 190.00

VICINITY MAP
SCALE: 1" = 2000'

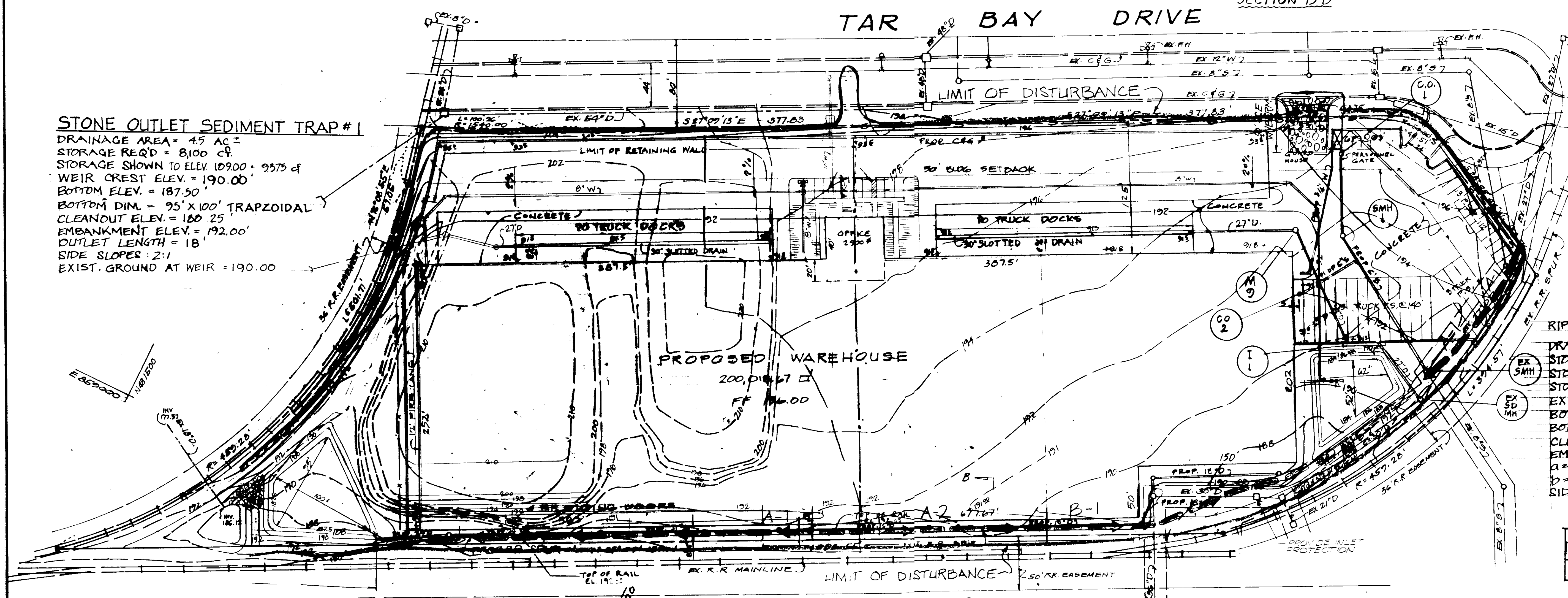
LEGEND

- PROP. DRAINAGE AREA
- EXIST. DRAINAGE AREA
- EXIST. GRASS
- PROP. GRASS
- STABILIZED DISTURBED AREA
- SILT FENCE
- WATER PROTECTION
- EARTH DIKE
- LIMIT OF DISTURBANCE
- TOTAL DISTURBED AREA = 3.5 AC.

RIPRAP OUTLET SEDIMENT TRAP ST #1

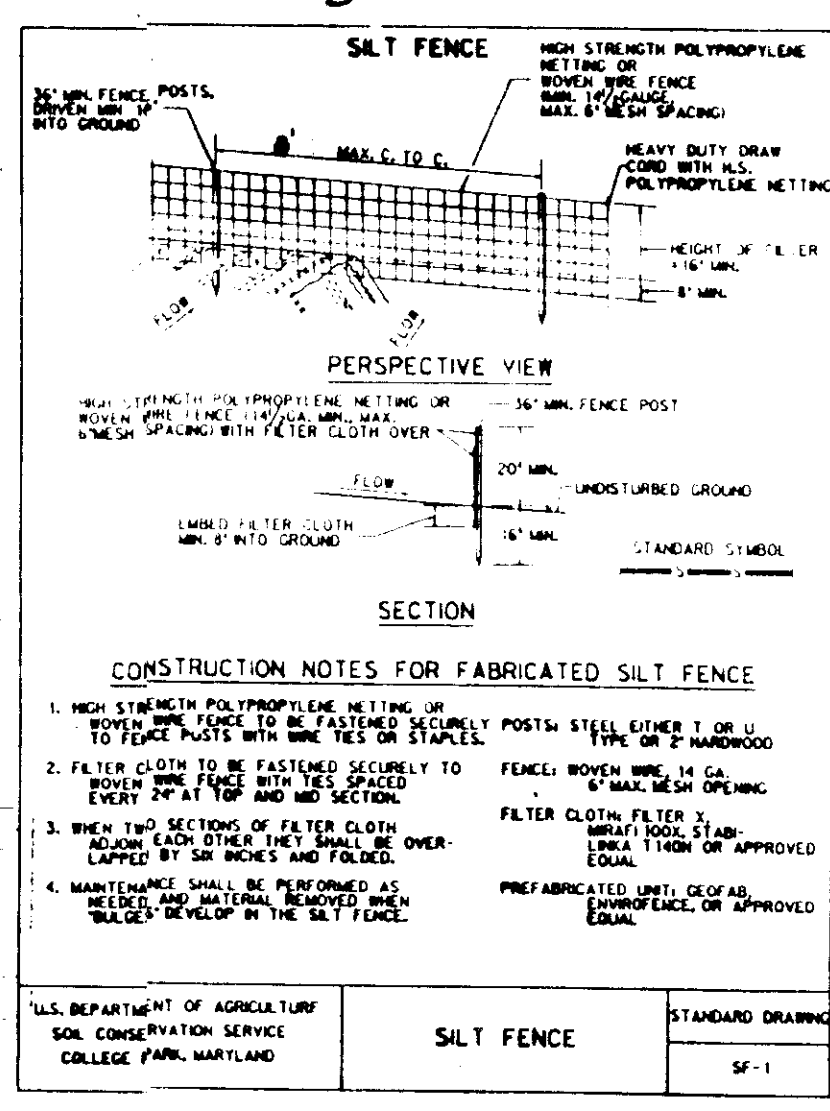
DRAINAGE AREA = 5.8 AC.
STORAGE REQ'D = 10,440 CF.
STORAGE SHOWN = 10,778 CF.
STONE WEIR CREST ELEV. = 188.0'
EXIST. GROUND @ WEIR = 188.0'
BOTTOM DIM. = 52' X 62'
CLEANOUT ELEV. = 185.5'
EMBANKMENT ELEV. = 192.0'
D = 1.5'
B = 14'
SIDE SLOPES: 2:1

OWNER	HOWARD COUNTY
PROJECT	PARCEL A 7850 TAR BAY DRIVE



GENERAL NOTES

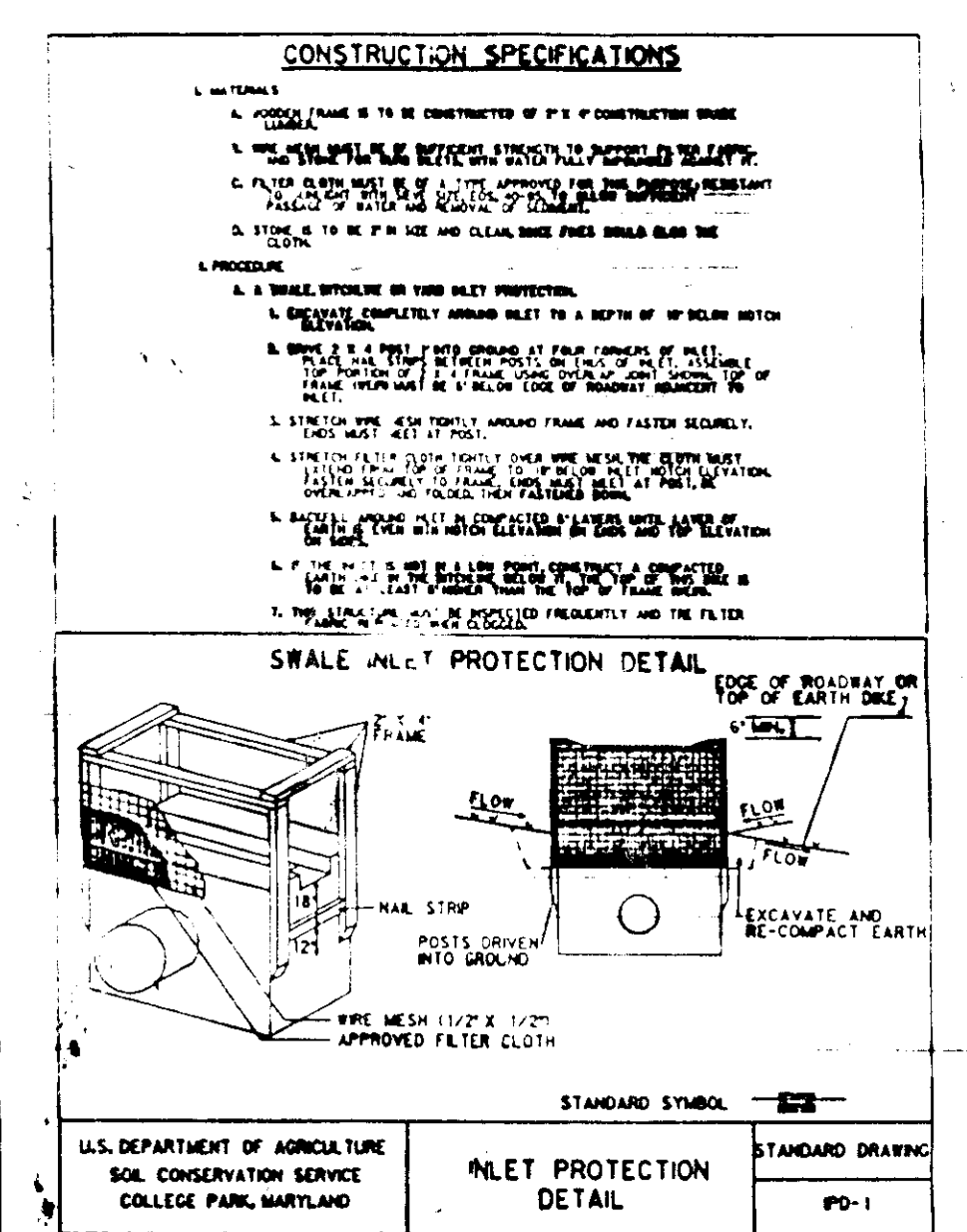
- MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY CODE.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE C.P. TELEPHONE CO. AND THE GAS & ELECTRIC CO. FIVE DAYS PRIOR TO STARTING WORK SHOWN ON THESE PLANS BY CALLING MISS UTILITY, CALL COLLECT 1-552-0100.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 5.5' COVER OVER ALL PROPOSED WATER LINES.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 1.0' CLEARANCE AT ALL WATER SEWER AND STORM DRAIN CROSSINGS.
- THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 202-241-0222 OR 202-241-0243.
- ALL REINFORCED CONG. PIPE SHALL BE CLASS III.
- MANHOLE SHALL BE PRECAST IN ACCORDANCE WITH HOWARD COUNTY STANDARD G-511.
- HANDICAPPED PARKING SIGN SHALL CONFORM TO MARYLAND B.D.G. CODE FOR GRADE ADDITIONAL SIGN DISPLAYING AMOUNT OF PINE SHALL BE MOUNTED NO LOWER THAN 7'-0" ABOVE GRADE (HOWARD CO. BILL 58-24).
- SHADED AREA DENOTES MEN PAVEMENT.
- BUILDING TO BE SPRINKLERED.
- [Symbol] DENOTES GREEN AREA (WAREHOUSE) (OFFICE)
- PROPOSED SEWAGE FLOW 0.03 X 200,650 + 0.00 X 2,500 = 6,245 G.P.
- [Symbol] DENOTES CHAIN LINK FENCE



- SEQUENCE OF OPERATION**
- Obtain Grading Permit.
 - Notify Howard Co. Dept. of Permits and Licenses Sediment Control Division at least 48 hours prior to beginning work.
 - Clear and grub for Sediment & Erosion Control Measures or Devices only.
 - Install all Sediment & Erosion Control Measures and Devices.
 - Notify Howard Co. Dept. of Permits and Licenses, Sediment Control Division, upon completion of said installation.
 - With the approval of Howard Co. Dept. of Permits & Licenses and the Sediment Control Inspector, clear and grub remainder of site.
 - Rough grade site.
 - Building construction phase.
 - Fine grade & stabilize all areas disturbed by construction.
 - When all disturbed areas have been stabilized by paving, buildings & walk or by methods prescribed in "Standards & Specifications for Erosion & Sediment Control in Developing Areas" all temporary sediment control measures shall be removed with permission of Sediment Control Inspector. Stabilize all remaining areas after sediment control measures are removed.

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

Approved for HOWARD COUNTY
Name: *Jamaine T. Williams*
Signature: *Jamaine T. Williams* 5/17/90
U.S. Soil Conservation Service



Drafting	DATE	REVISIONS

ENGINEER
PAUL LEE ENGINEERING, INC.
304 W. PENNSYLVANIA AVE.
TOWSON, MD 21284 TEL. 202-524-5244

OWNER
MARYLAND FOOD CENTER AUTHORITY
201 WEST PRESTON STREET
BALTIMORE, MARYLAND 21201

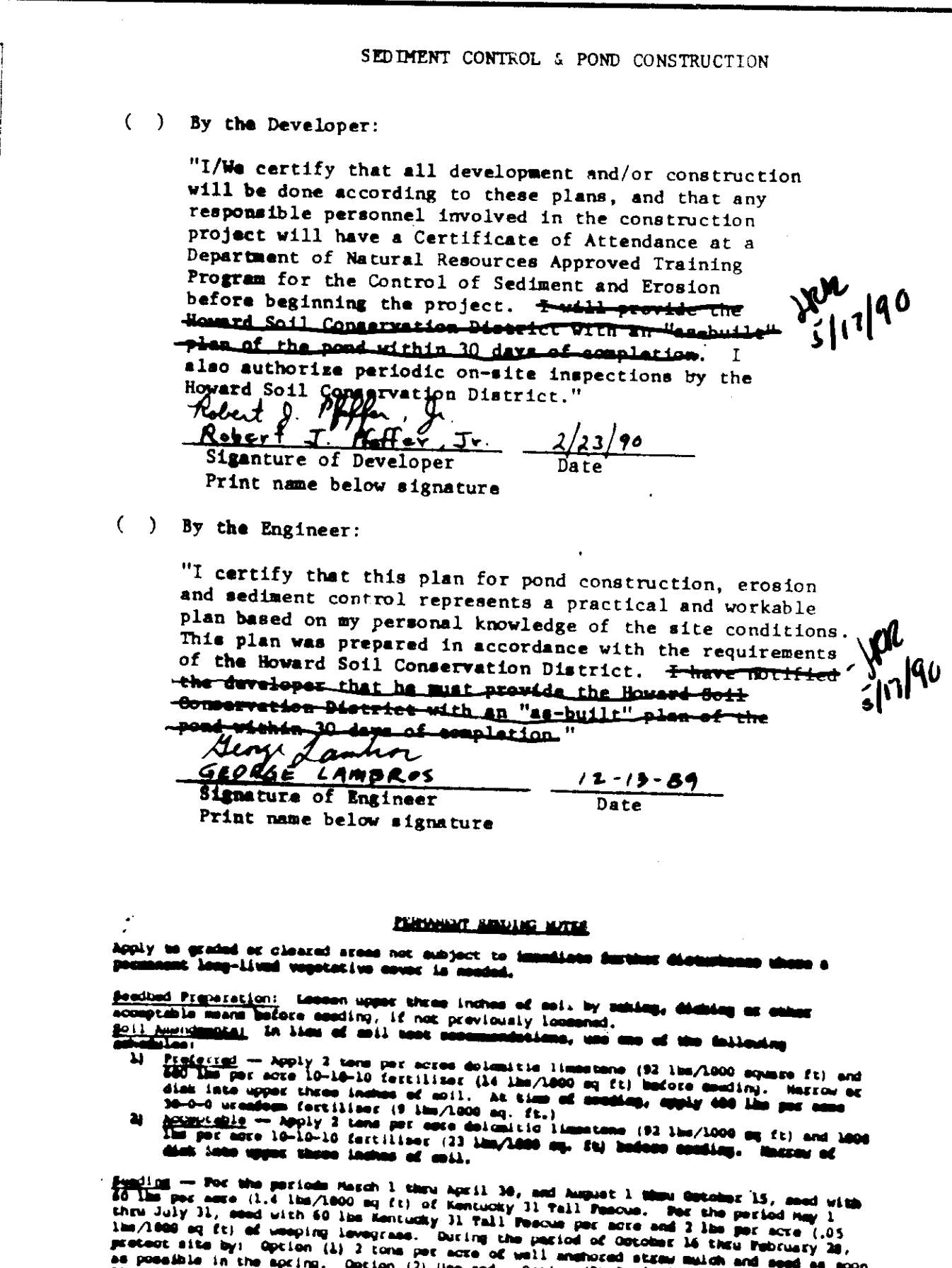
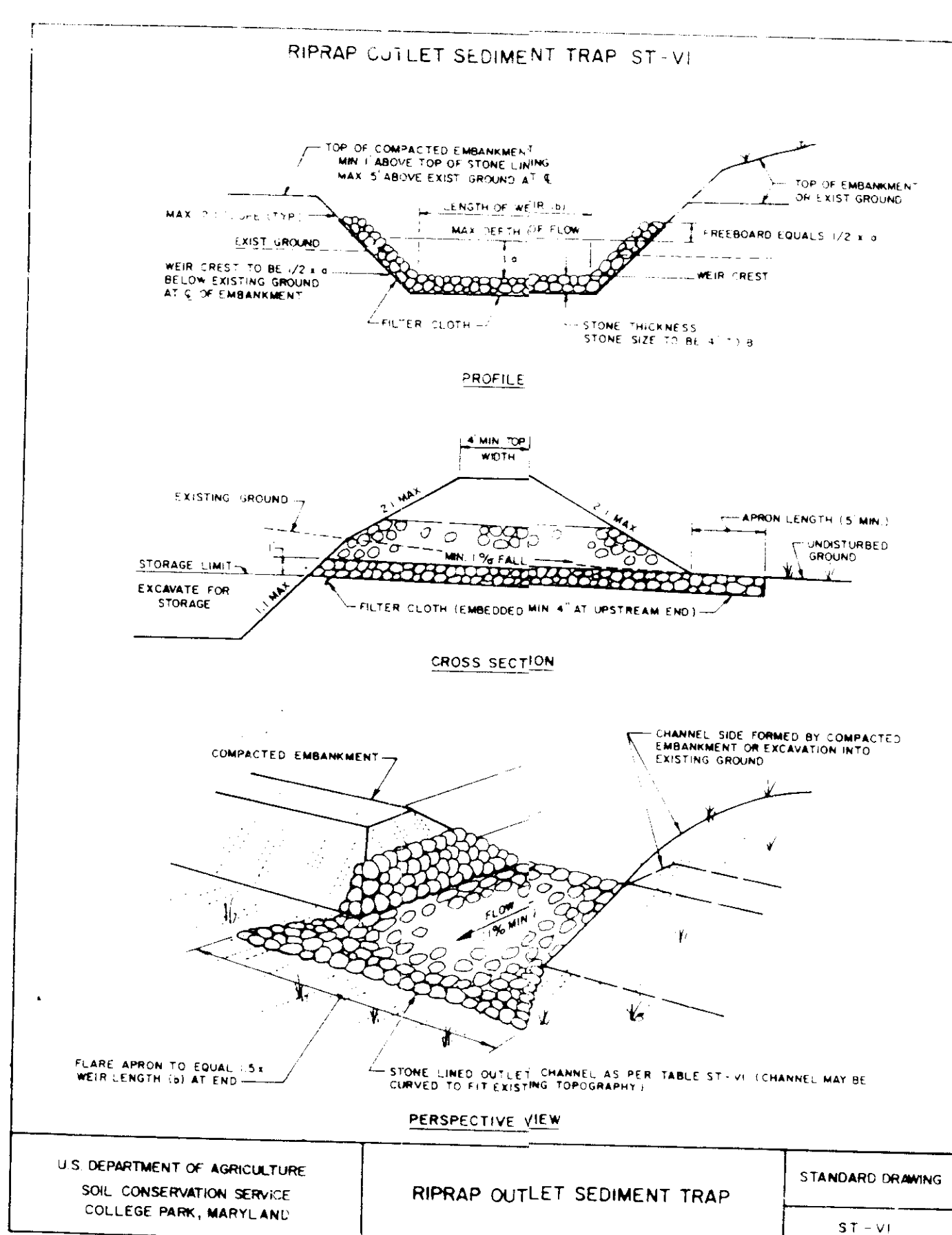
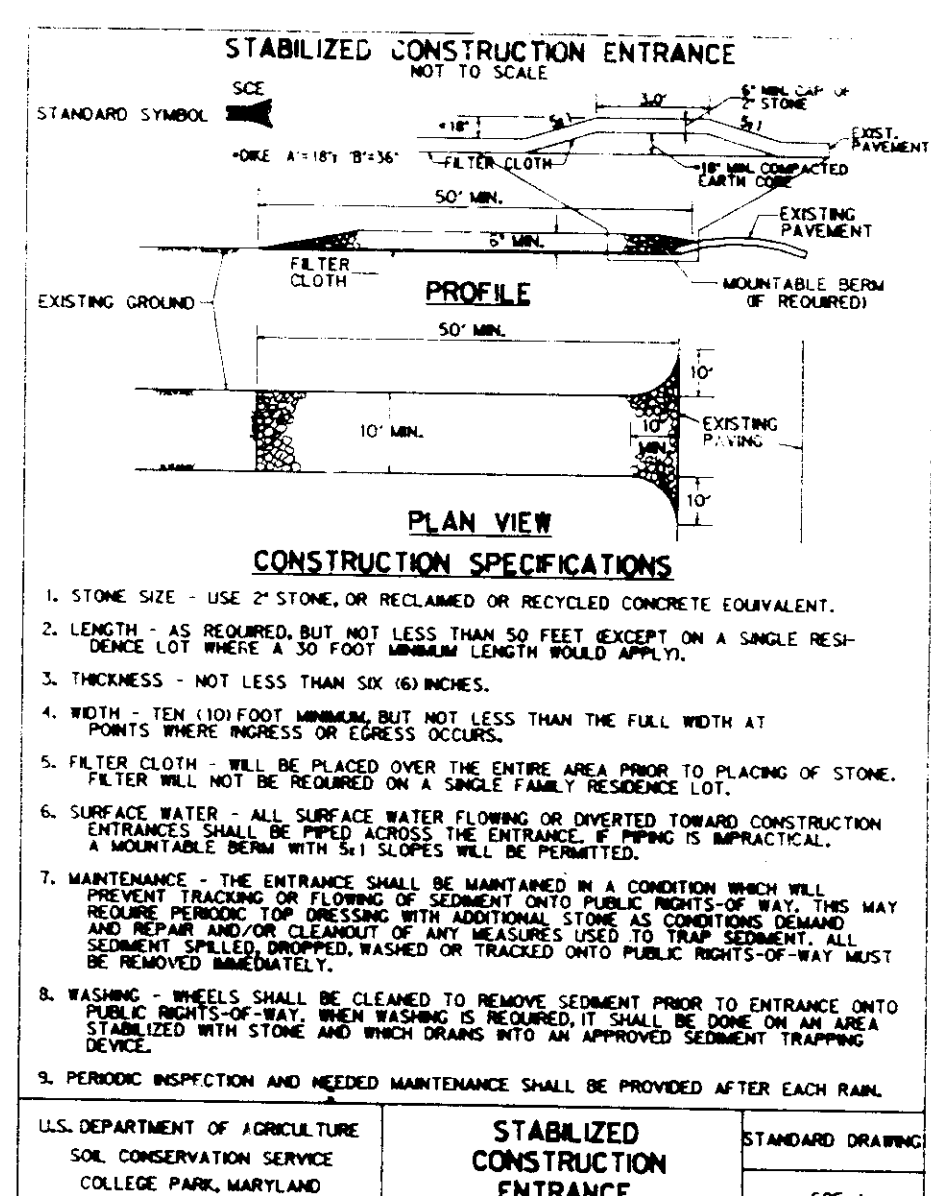
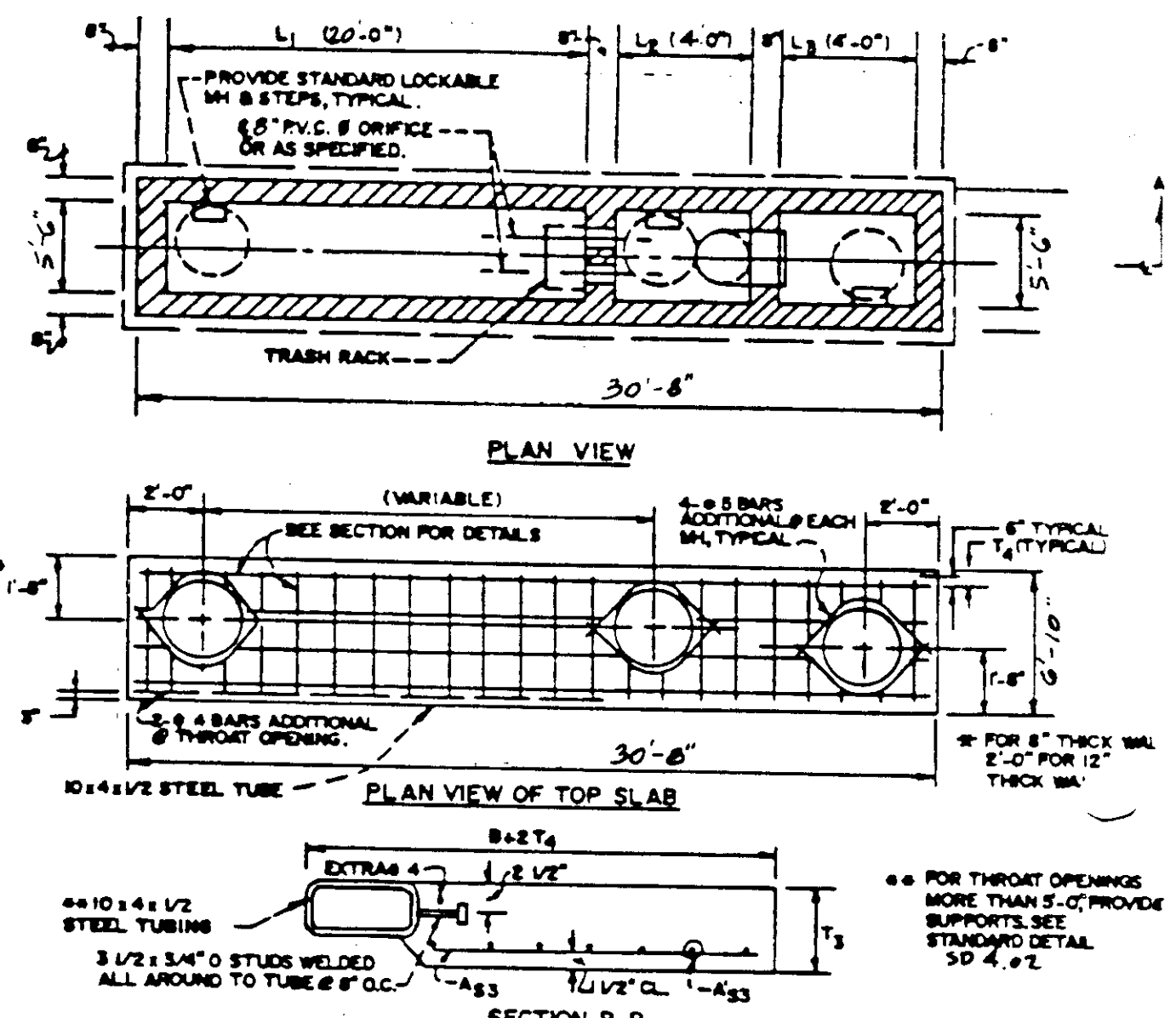
SUBDIVISION NAME	HOWARD COUNTY
PROJECT NAME	PARCEL A 7850 TAR BAY DRIVE
DATE	2025 04 2
WATER CODE	502
SEWER CODE	315000

SEDIMENT CONTROL PLAN
MARYLAND WHOLESALE FOOD CENTER
PARCEL "A" TAR BAY DRIVE
4TH ELECTION DISTRICT HOWARD COUNTY, MD

PROJECT NO.	7850
DATE	5/17/90
SCALE	1" = 30'
SHEET NO.	6

SDP 70-MS

L DIMENSIONS SHOWN ARE MINIMUM DIMENSIONS.



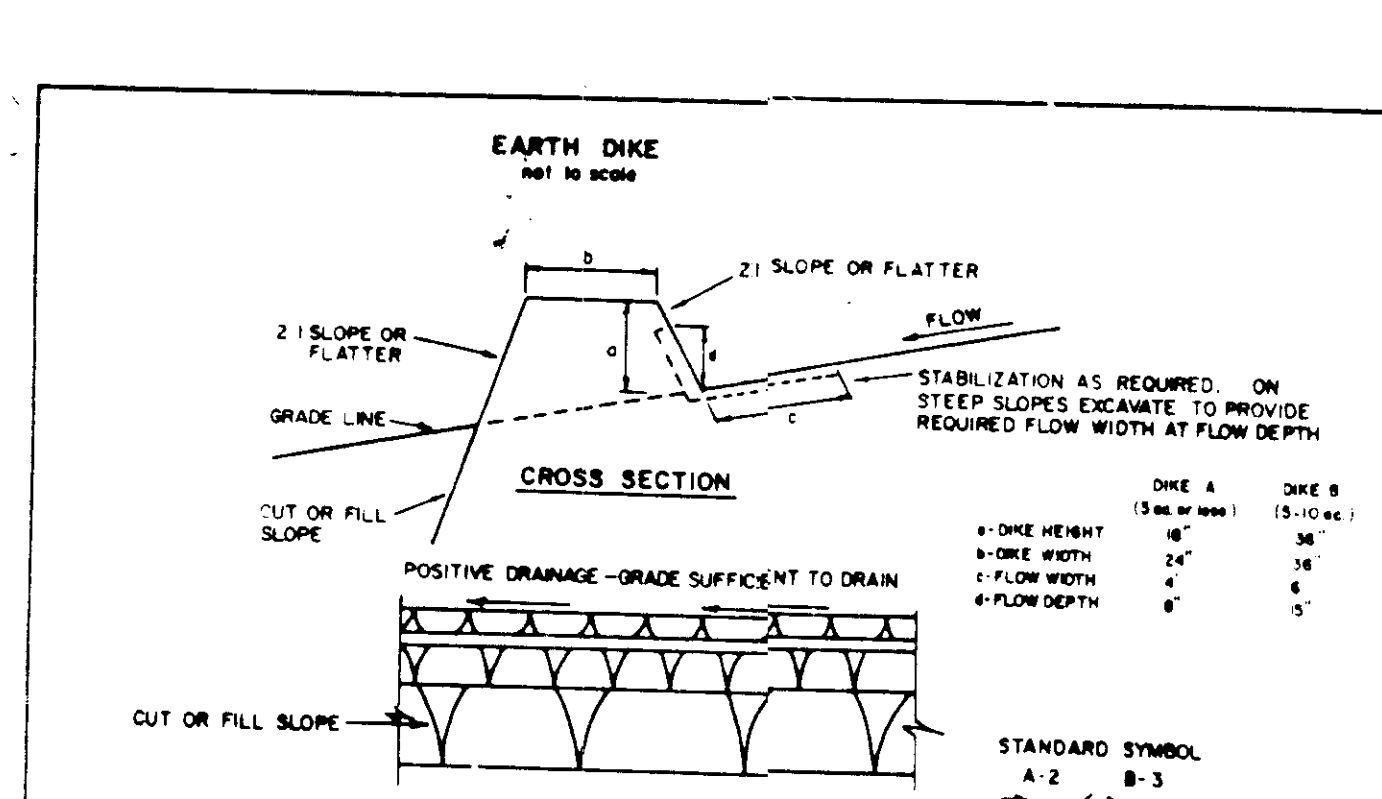
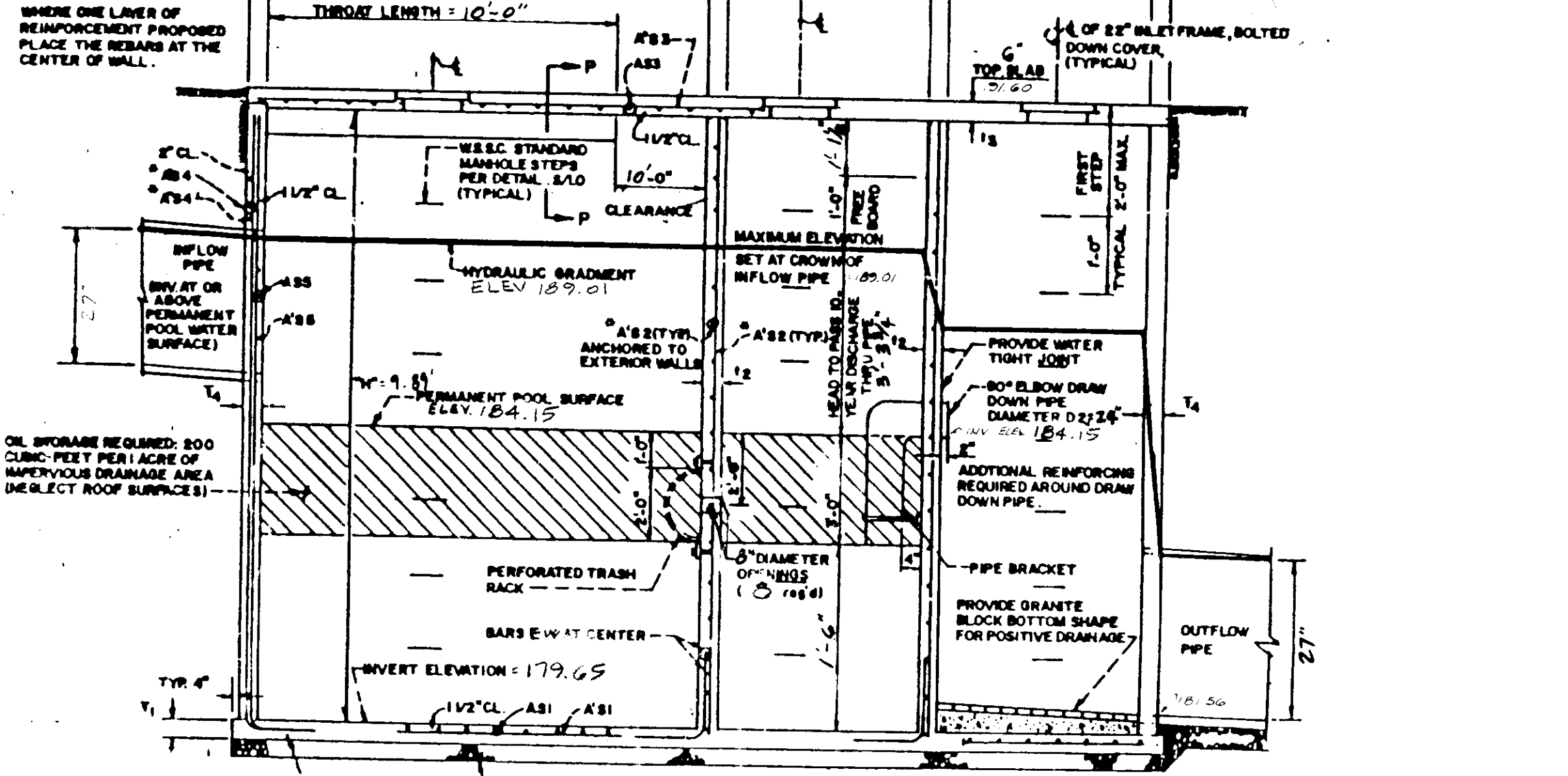
SEDIMENT CONTROL NOTES

- 1) 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. (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 redistribution, permanent or temporary stabilization shall be completed within: a) 7 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.
- 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. 51) 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.
- 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: 3.52 Acres
 - Area Disturbed: 3.2 Acres
 - Area to be roofed or paved: 2.6 Acres
 - Area to be vegetatively stabilized: 1.9 Acres
 - Total Full: 2050 Cu. yds
 - Total Fill: 3240 Cu. yds
 - Offsite waste/borrow area location:
- 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 DPW sediment control inspector.
- 10) On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.

LIMITS		BASE SLAB		PARTITION TOP		TOP SLAB		OUTER WALLS	
B	H	L	T	A ₁	A ₂	T ₁	A ₃	T ₂	A ₄
FT.	IN.	FT.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
5'-6"	12"	30'-0"	6"	12"	12"	12"	12"	12"	12"

CAST IN PLACE CONCRETE $f'c = 3500$ psi @ 28 DAYS. REINFORCING STEEL IN ACCORDANCE WITH ASTM A615 GRADE 60

NOTE: FOR SECTION AND DETAILS REFER TO SD/7.06 AND SD/7.06.



CONSTRUCTION SPECIFICATIONS

1. ALL DIKES SHALL BE CONSTRUCTED BY EARTH-MOVING EQUIPMENT.
2. ALL DIKES SHALL HAVE POSITIVE DRAINAGE TO AN OUTLET.
3. TOP WIDTH MAY BE WIDER AND SIDE SLOPES MAY BE FLATTER IF DESIRED TO FACILITATE CROSSING BY CONSTRUCTION TRAFFIC.
4. FIELD LOCATION SHOULD BE ADJUSTED AS NEEDED TO UTILIZE A STABILIZED SAFE OUTLET.
5. 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.
6. 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 AND STRAW MULCH
3	5.1-8.0%	SEED WITH JUTE, OR SOG, 2" STONE	LINED RIP-RAP 4-8"
4	8.1-20%	LINED RIP-RAP 4-8"	ENGINEERING DESIGN

A. STONE TO BE 2 INCH STONE, OR RECYCLED CONCRETE EQUIVALENT, IN A LAYER AT LEAST 3 INCHES IN THICKNESS AND BE PRESSED INTO THE SOIL WITH CONSTRUCTION EQUIPMENT.
 B. RIP-RAP TO BE 4-8 INCHES IN A LAYER AT LEAST 8 INCHES THICKNESS AND PRESSED INTO THE SOIL.
 C. APPROVED EQUIVALENTS CAN BE SUBSTITUTED FOR ANY OF THE ABOVE MATERIALS.
 PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

PERMANENT SEEDING NOTES

Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is desired.

SEEDING SPECIFICATION: Loosen upper three inches of soil by mixing, churning or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENT: In lieu of soil test recommendations, use one of the following amendments:

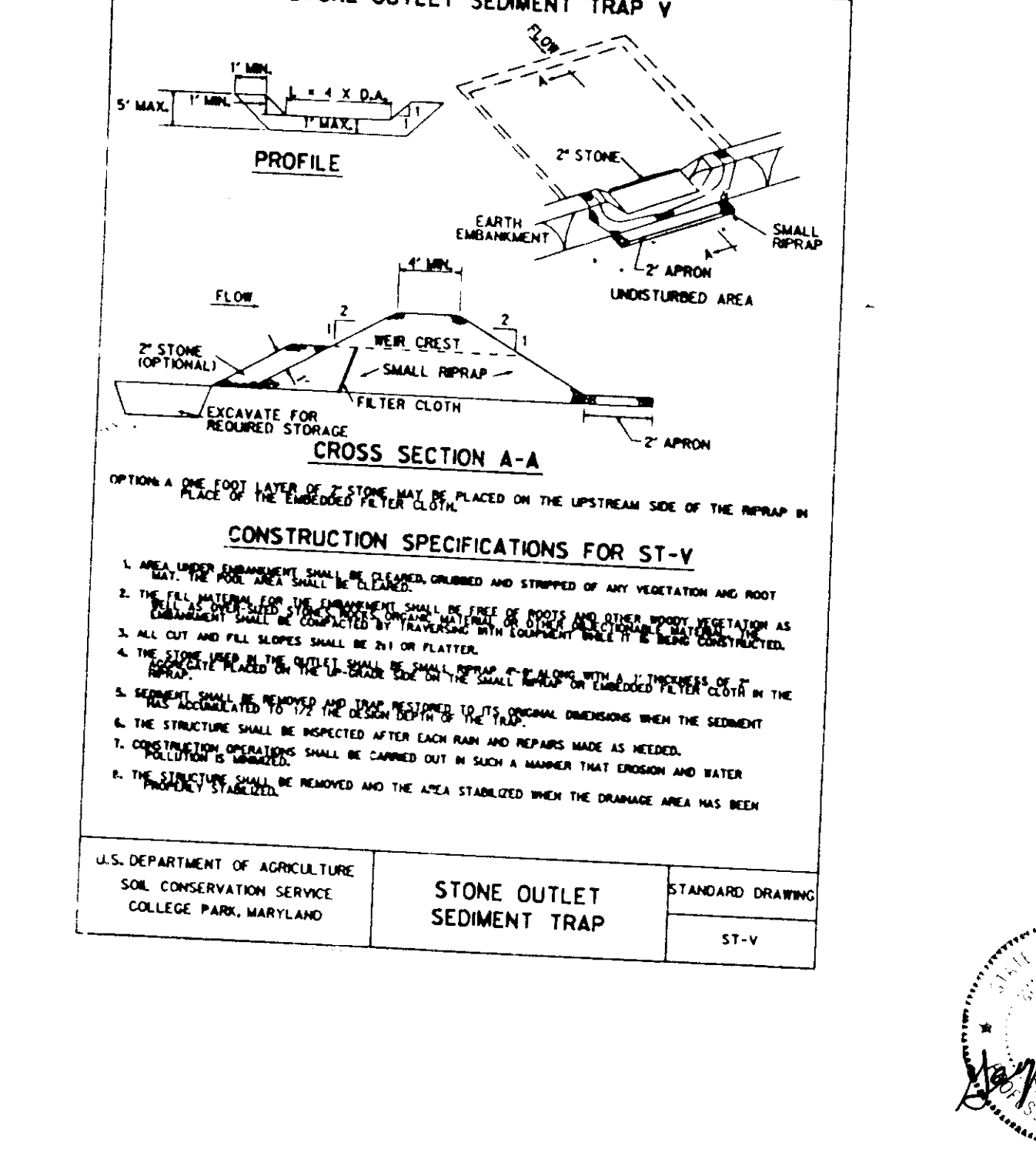
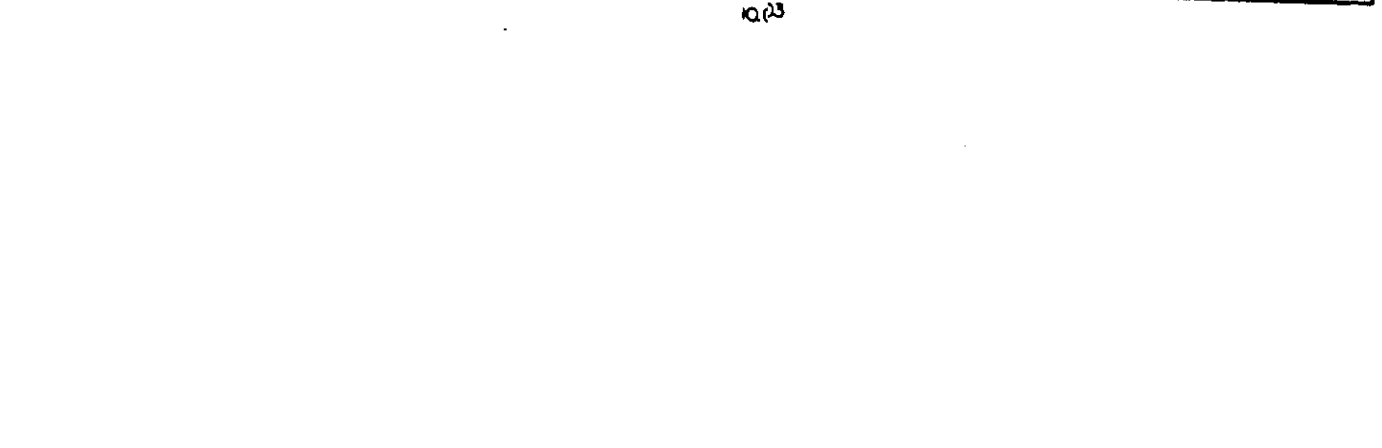
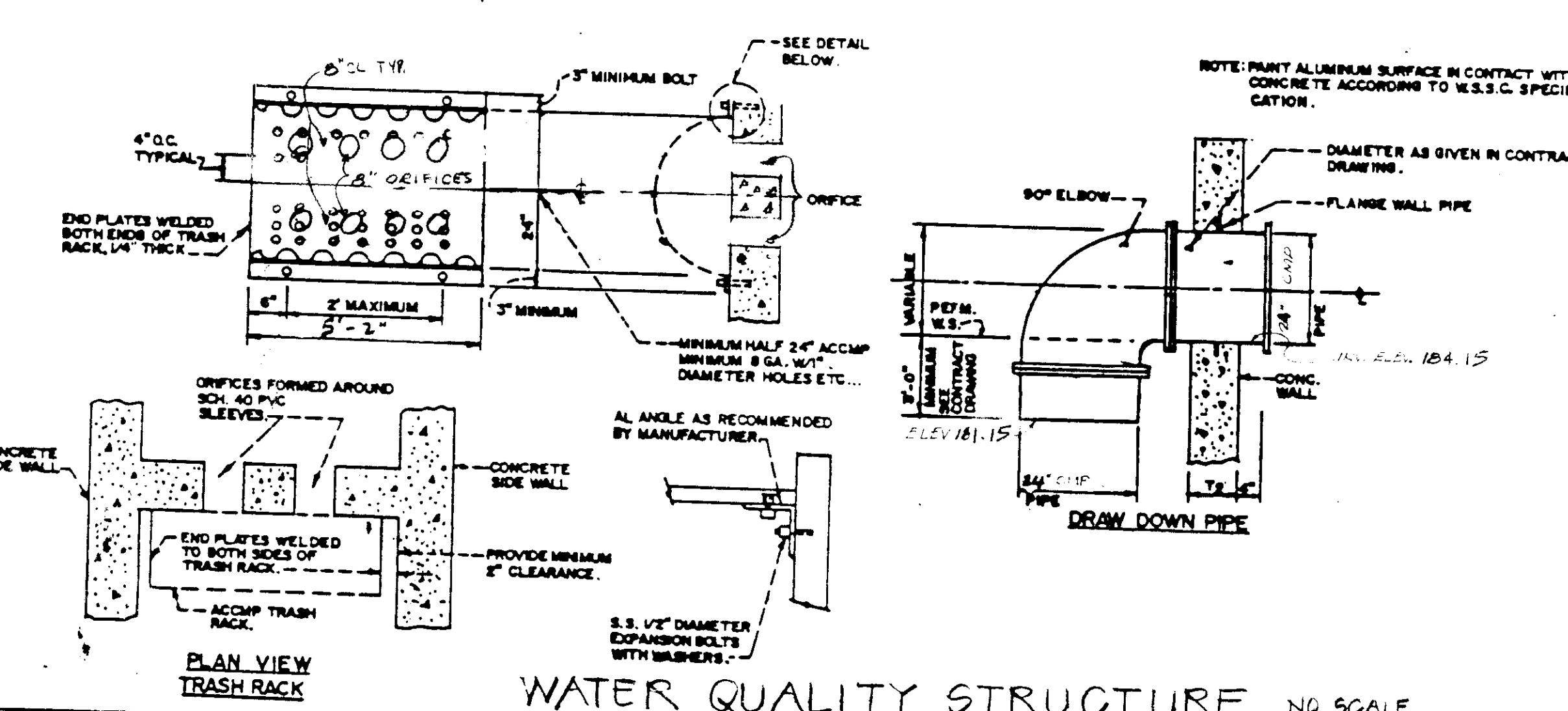
- 1) **Phosphorus** - Apply 3 tons per acre delimitic limestone (82 lb/1000 sq ft) and diam into upper three inches of soil. (4 lb/1000 sq ft) before seeding. Harvest or other vegetation may be established during the period of October 15 thru February 28, as possible in the spring. Option (2) use seed. Option (3) seed with 80 lb/acre diamitic limestone and 2 tons per acre of well amended straw mulch and seed as soon as possible in the spring, or use seed.
- 2) **Phosphorus** - Apply 3 tons per acre delimitic limestone (82 lb/1000 sq ft) and diam into upper three inches of soil. (4 lb/1000 sq ft) before seeding. Harvest or other vegetation may be established during the period of October 15 thru February 28, as possible in the spring. Option (2) use seed. Option (3) seed with 80 lb/acre diamitic limestone and 2 tons per acre of well amended straw mulch and seed as soon as possible in the spring, or use seed.

MULCHING - Apply 1-1/2 to 2 tons per acre (70 to 90 lb/1000 sq ft) of untreated small grain straw immediately after seeding. Another mulch immediately after application using flat spade. On slopes 1 foot or higher, use 300 gal per acre (15 gal/1000 sq ft) for mulching.

MAINTENANCE - Inspect all seeded areas and take needed repairs, replanting and reseedings.

Reviewed for HOWARD COUNTY S.O.D. Name: *James M. Hahn* Date: *5/17/90*

U.S. Department of Agriculture
Soil Conservation Service



APPROVED FOR PUBLIC WATER, SANITARY SEWER, STORM DRAINAGE SYSTEM AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James M. Hahn 5/17/90
DIRECTOR DATE

CHIEF BUREAU OF PLANNING & ZONING
James M. Hahn 6-7-90
DATE

APPROVED FOR PUBLIC WATER SYSTEM AND PUBLIC SEWER SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

James M. Hahn 6-7-90
CHIEF HEALTH OFFICER DATE

APPROVED FOR HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

James M. Hahn 6-20-90
DIRECTOR DATE

James M. Hahn 6/14/90
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

DATE: _____ ENGINEER: **PAUL LEE ENGINEERING, INC.**
303 W. PENNSYLVANIA AVE.
TOWSON, MD 21284 TEL. 212-524

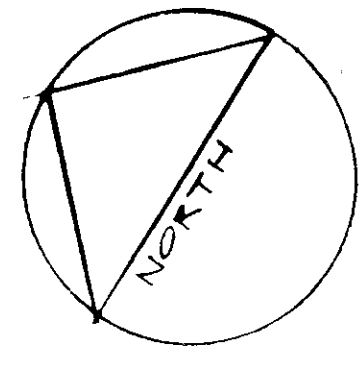
OWNER: **MARYLAND FOOD CENTER AUTHORITY**
201 WEST PRESTON STREET
BALTIMORE, MARYLAND 21201

SUBDIVISION NAME: **MARYLAND WHOLESALE FOOD CENTER**
PARCEL: **544**

DATE: **5/17/90** ZONE: **M-2** TAX/ASSESS MAP: **43** ELECTION DISTRICT: **6** GOG#4

WATER CODE: **502** OWNER CODE: **313000**

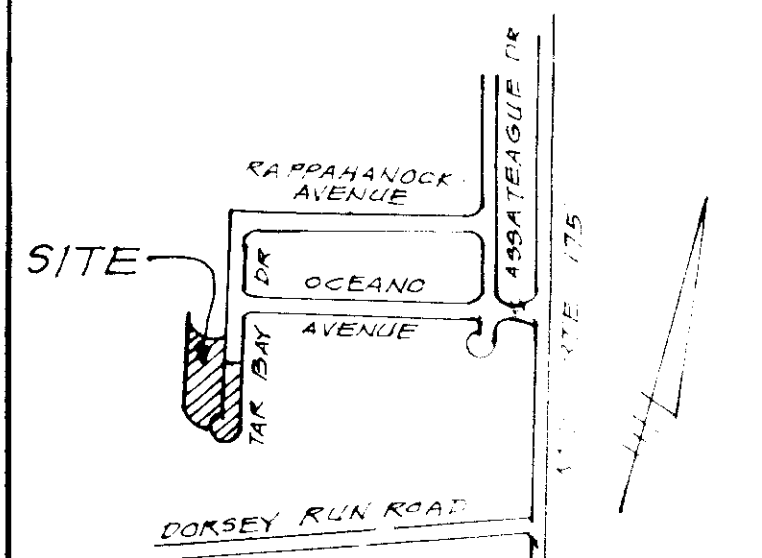
SEDIMENT CONTROL DETAILS
MARYLAND WHOLESALE FOOD CENTER
PARCEL 544, TAYLOR DRIVE
6TH ELECTION DISTRICT, HOWARD COUNTY, MD



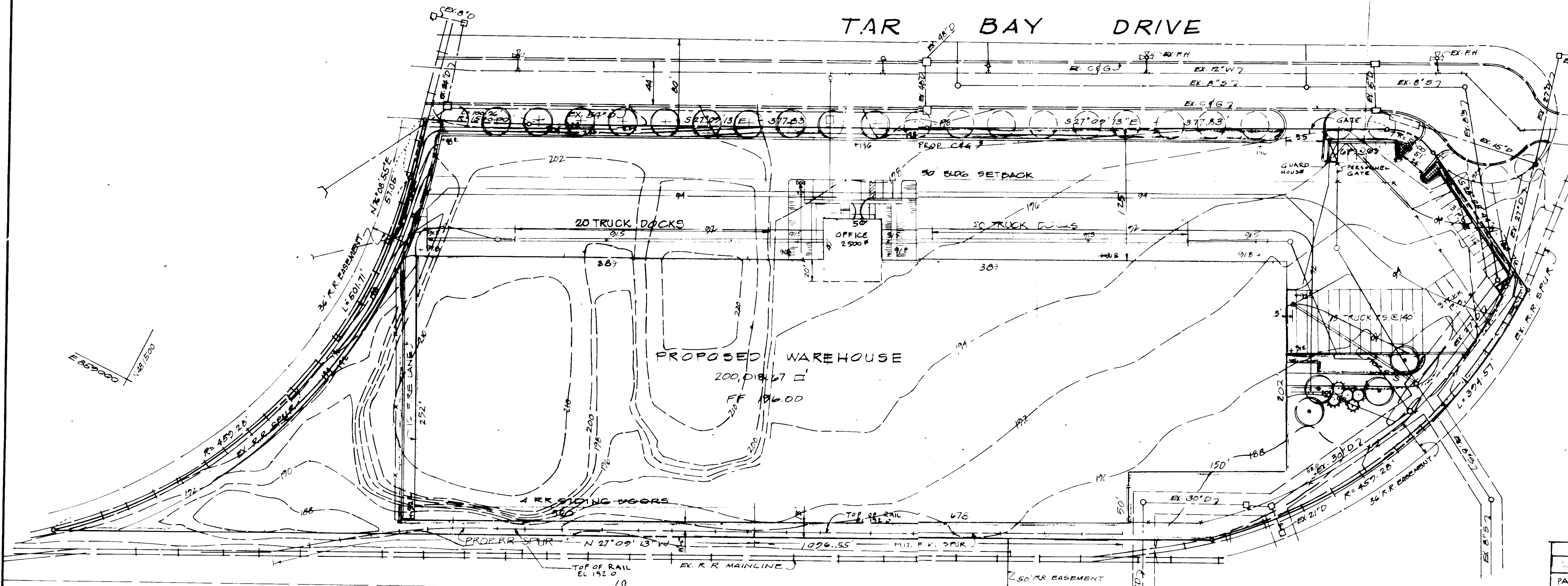
E860000
1:481500

NORTH ELEVATION
NO SCALE

TAR BAY DRIVE



VICINITY MAP
SCALE: 1" = 2000'

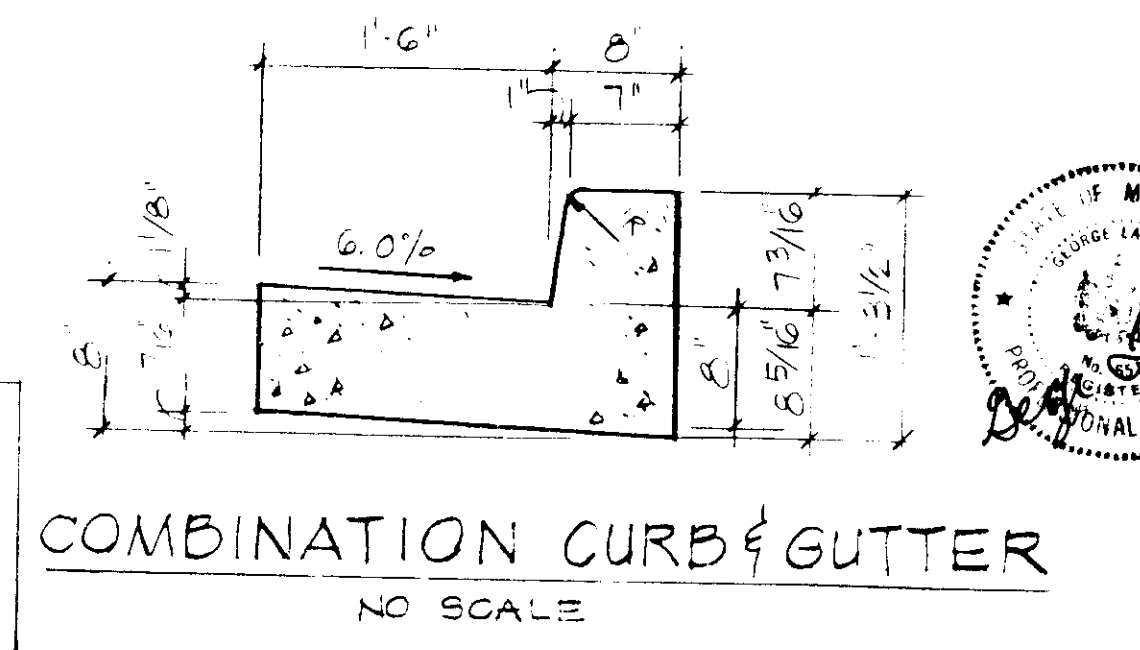
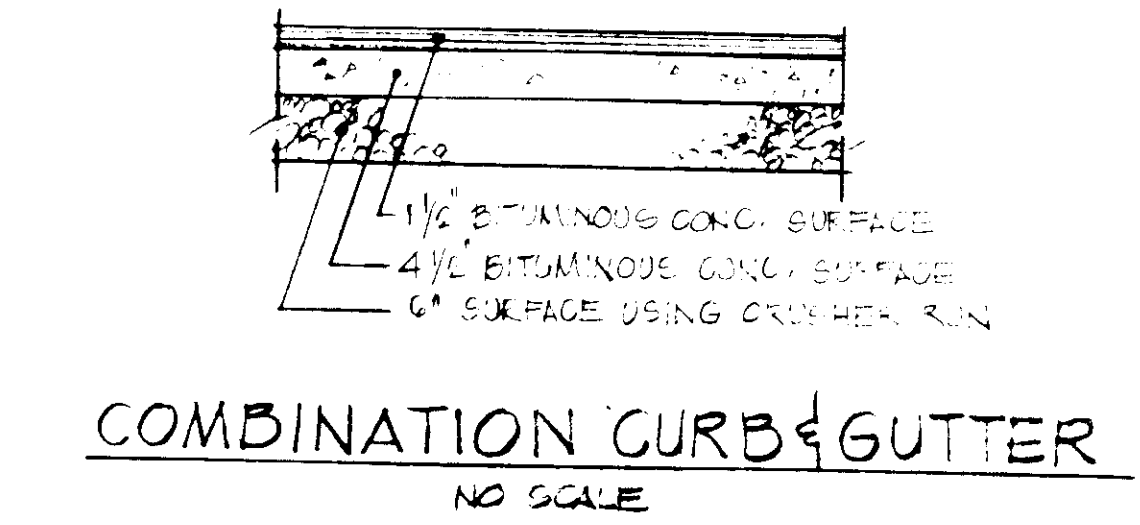
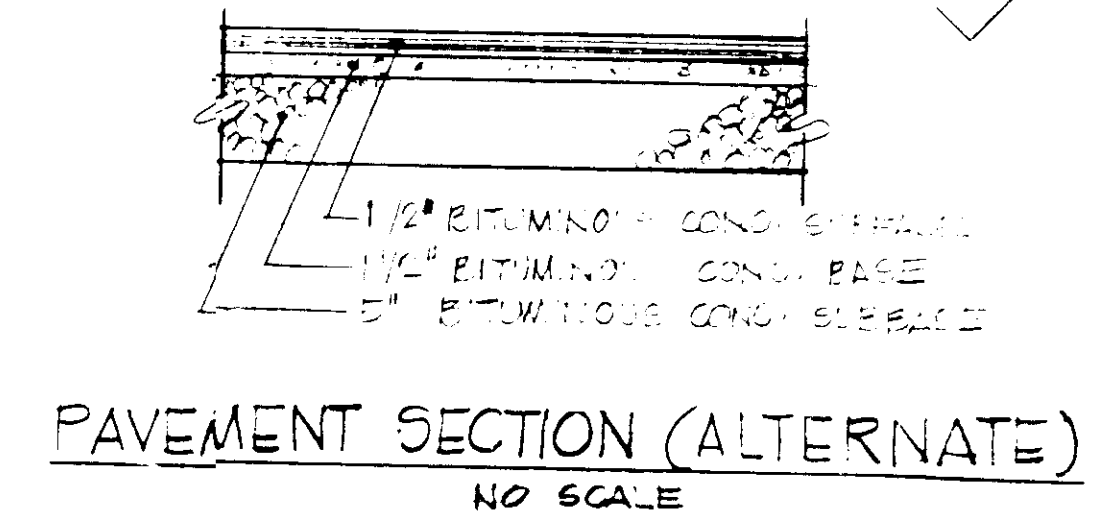


ADDRESS CHART	
LOT	STREET ADDRESS
PARCEL A	7980 TAR BAY DRIVE

SITE ANALYSIS	PARCEL A
AREA OF SITE	9.564 AC.
EXISTING ZONING	M-C
FLOOR SPACE	
PROPOSED WAREHOUSE	200,016.67 sq ft
PROPOSED OFFICE	2,500 sq ft
TOTAL	202,516.67 sq ft
GREEN SPACE (TOTAL)	1.92 AC.
GREEN AREA (PROPOSED)	1.92 AC.
NUMBER OF EMPLOYEES	
OFFICE	6
WAREHOUSE	17
PLANNING REQUIREMENT	
OFFICE (STANDARD)	17
OFFICE WAREHOUSE (20 PERCENT)	17
OFFICE WAREHOUSE (20 PERCENT)	17
OFFICE WAREHOUSE (20 PERCENT)	17
TOTAL	17
PARKING SPACES PROVIDED	29 (INC. 250)
P.L.S. COVERAGE OF SITE	28.7%
PARKING LOT AREA	1810 sq ft
UNOCCUPIED SQUARE AREA	2424 sq ft
	360 sq ft

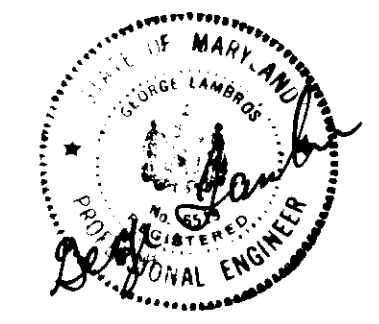
GENERAL NOTES

- MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY SPECIFICATIONS.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES TO HIS OWN SATISFACTION BEFORE STARTING CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE CITY TELEPHONE CO. AND THE GAS & ELECTRIC CO. FIVE DAYS PRIOR TO STARTING WORK SHOWN ON THESE PLANS BY CALLING METRO CITY CALL COLLECT 1-559-0100.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 8' COVER OVER ALL PROPOSED WATER LINES.
- THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 10' CLEARANCE AT ALL WATER, SEWER AND STORM DRAIN CROSSINGS.
- THE CONTRACTOR OR SUBCONTRACTOR SHALL CONTACT THE CONSTRUCTION INSPECTOR FOR APPROVAL IN ADVANCE OF COMMENCEMENT OF WORK AT 202-541-0111 OR 922-2418.
- ALL SCHEDULED CONC. PIPE SHALL BE CLASS III.
- LANDSCAPE SHALL BE PROVIDED IN ACCORDANCE WITH HOWARD COUNTY STANDARDS.
- FINAL SIGNAGE SHALL BE PROVIDED TO MATCHING SIGNAGE FOR GARAGE AND TRUCK SIGNAGE. SIGNAGE SHALL BE PROVIDED TO MATCHING SIGNAGE FOR GARAGE AND TRUCK SIGNAGE. SIGNAGE SHALL BE PROVIDED TO MATCHING SIGNAGE FOR GARAGE AND TRUCK SIGNAGE.
- SHALL AREA DENOTES NEIGHBORHOOD.
- PAVING TO BE CONSIDERED.
- REMOVED CHAIN LINK FENCE.
- PROPOSED DRAINAGE PLAN ON 200,000 - 100' X 100' SCALE.
- X DENOTES CHAIN LINK FENCE.



J. COPES

HUMAN & ROHDE, INC.
LANDSCAPE ARCHITECTS
110 E. PENNSYLVANIA AVE
TOWSON, MD 21284
(301) 825-3885



APPROVED FOR PUBLIC WATER, SANITARY SEWER, STORM DRAINAGE SYSTEM AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

James M. Law 6/15/90
DIRECTOR DATE

APPROVED FOR PUBLIC WATER SYSTEM AND PUBLIC SEWER SYSTEM.
HOWARD COUNTY HEALTH DEPARTMENT

Joseph W. Boylan 6-27-90
DIRECTOR DATE

APPROVED HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

John H. ... 6-20-90
DIRECTOR DATE

James M. Law 6/15/90
DIRECTOR DATE

CHIEF DIVISION OF COMMUNITY PLANNING AND ZONING

DATE	REVISIONS

ENGINEER
PAUL LEE ENGINEERING, INC.
304 W. PENNSYLVANIA AVE.
TOWSON, MD 21284 TEL. 821-5241

OWNER
MARYLAND FOOD CENTER AUTHORITY
201 WEST PRESTON STREET
BALTIMORE, MARYLAND 21201

PROJECT NO.	DATE	SCALE	TITLE	DATE	SCALE
8708	12/21	1/2"	TITLE SHEET	6/15/90	1/2"
8708	12/21	1/2"	GENERAL NOTES	6/15/90	1/2"

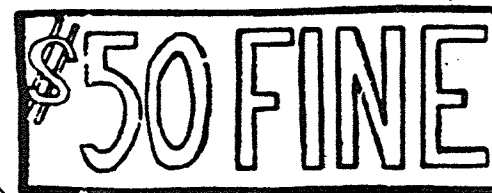
PLANNING PLAN
MARYLAND WHOLESALE FOOD CENTER
PARCEL A, TAR BAY DRIVE
CITY ELECTRIC DISTRICT

SHEET	DATE	JOB NUMBER
1	6/15/90	SDP.90-115

HANDICAPPED PARKING SIGN SPECIFICATIONS

I. Fine Sign:

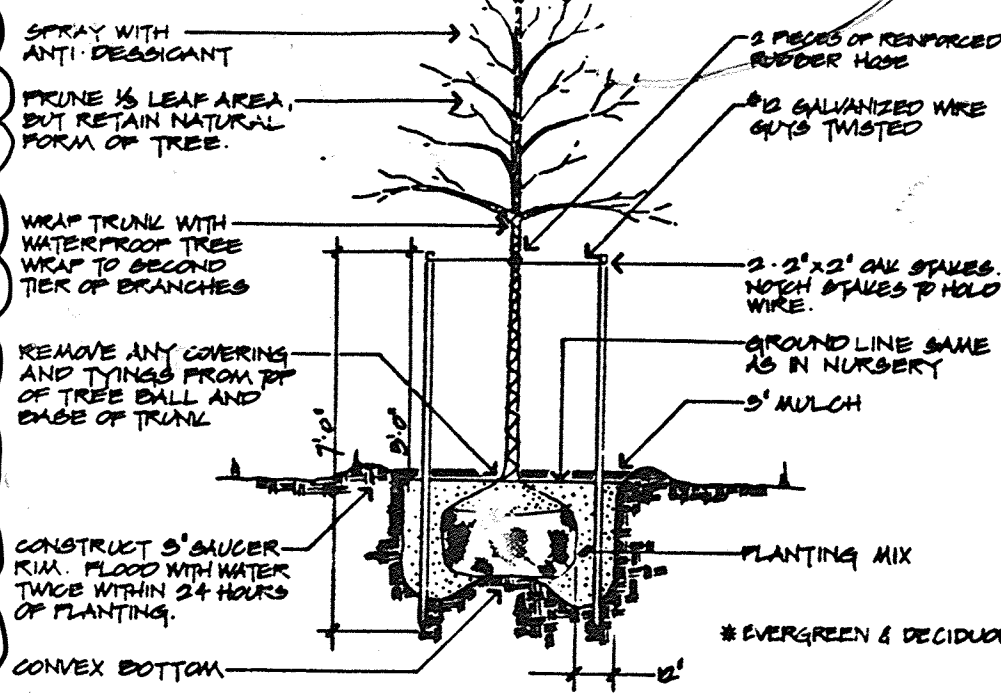
Pursuant to Howard County Council Bill #58-84, which established a \$50.00 fine for violating provisions for handicapped parking and provided for posting notifications of that fine, this specification describes the sign authorized for posting and the associated mounting detail.



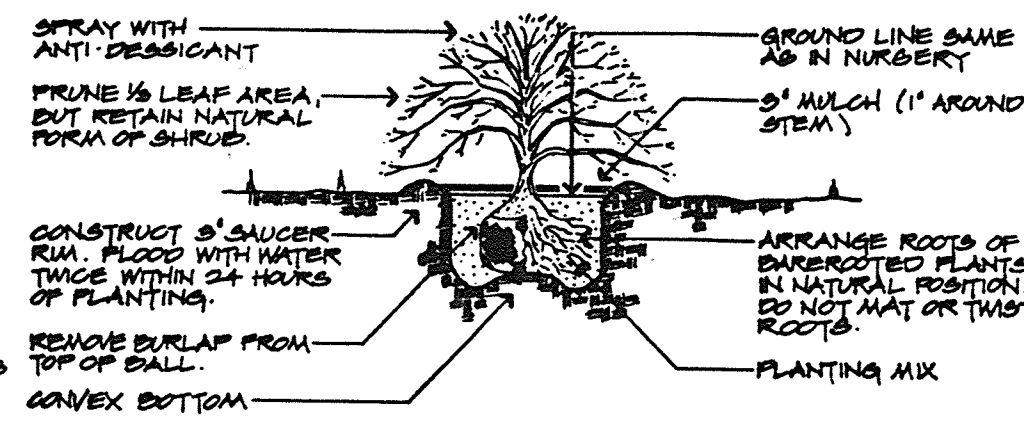
Sign to utilize an aluminum blank 6" x 12" x 0.060 inch thick with two (2) single post mounting holes. The text and border shall be standard green to match the R-7-8 reserved parking sign and the background shall be reflective white. The text shall be 3" characters.

II. Mounting:

The above fine sign shall be mounted underneath the below R7-8 reserved parking sign. The bottom edge shall be no less than 7 feet above ground. If the sign is placed against a building, structure or other location where vehicle or pedestrian traffic is not obstructed, the bottom edge of the sign shall be at least 6 feet, but no more than 10 feet above ground. Because this is in addition to existing sign installation, some adjustment in height will be necessary.



PLANTING DETAIL FOR TREES - 1/4\"/>



PLANTING DETAIL FOR EVERGREEN AND DECIDUOUS SHRUBS

PLANT LIST:

KEY	QUANTITY	BOTANICAL NAME COMMON NAME	SIZE	CONDITION	REMARKS
⊙	4	ACER RUBRUM RED SUNSET MAPLE	2-2 1/2' CAL.	B & B	
⊕	11	ACER SACCHARUM SUGAR MAPLE	2-2 1/2' CAL.	B & B	40' O.C.
⊙	5	PINUS STROBUS E. WHITE PINE	6-7' HT.	B & B	8-10' O.C.
⊙	45	COTONEASTER DAMMERI CHRISTMAS CARPET COTONEASTER	15-18"	CAN	3' O.C.

NOTES:

- Contractor shall notify Miss Utility a minimum of 72 hours prior to digging. Telephone: 1-800-257-7777.
- The location of all plant material is to be approved in the field by the Landscape Architect.
- The Landscape Architect is to be notified 48 hours before planting begins.
- This plan is to be used for planting only.

SPECIFICATION FOR PLANTING

Plant Identification: All plants shall be properly marked for identification and marking.

Site of Plant Material: The contractor will verify plant quantity and any discrepancies shall be brought to the attention of the Landscape Architect. The contractor shall furnish and plant all plants required to complete the work as shown on the drawings. Identification shall not be made without the written approval of the Landscape Architect. This contract will be based on the plants having been verified, prior to bidding, the availability of the required plant material as specified on the Plant List.

Plant Quality: All shrubs shall be dense, heavy to the ground, and all trees, showing evidence of having been observed regularly, and shall be vigorous, healthy and of good color. All plants shall be sound, free of plant disease or insect pests and shall have a healthy normal root system. Plants shall be necessary grown. Plants shall not be pruned prior to delivery. The shape of the plant shall, in general, conform to its natural growth proportions unless otherwise specified. All plants including container grown shall conform to the American Standard for Nursery Stock (ANSI Z60.1-1979), and shall have a well-shaped, heavy branch structure for the species. Evergreen trees are to have an intercept no greater than 24" and shall be uniformly well-shaped. All plants shall average at least the diameter of the stem given in the plant list.

Plant Spacing: Plant spacing is to scale on plan or as shown on the Plant List.

Soil Mix: Soil mix will be 2/3 existing soil, 1/3 leafloam or equal organic material, thoroughly mixed and homogenized.

Planting: Holes for all plants shall be 18" larger in diameter than size of ball or container and shall have vertical sides. Holes shall be planted in a trench 12" wider than ball diameter. Holes for trees shall be entirely rootfilled to a depth of 18" and shall be 18" beyond the average outside edge of plant ball. Organic material will be incorporated into plant beds by tilling again. Resignation of soil to organic material will be 2 parts to 1 part.

Planting: Planting shall be done with soil mix, reasonably free of stones, rubbish, clay, lumps, clumps, roots, weeds, harmful weeds, litter, toxic substances, or any other material which may be harmful to plant growth or hinder grading, planting, or maintenance operations. Should any unforeseen or undesirable planting conditions arise such as faulty soil drainage or chemical residues, they should be called to the attention of the Landscape Architect and Owner for adjustments before planting. The plant shall be set plumb and upright and shall be staked at the time of planting. Backfill shall be well worked about the roots and settled by watering. Plants will be planted higher than surrounding grade. Trees will be 1" higher and trees will be 1" higher. Remove tags from around tree stems and lay back mulch from top of all ball material. Nylon or vinyl tags and/or mulch will be completely removed from all plant material prior to planting.

Transplanting trees by tree mechanics: Trees shall be moved by means that provide a minimum of 9" per 1" of tree caliper. Holes are to be dug by the same size machine as the one transporting the plant. The plant material shall be transported in approximately the same growing condition as it is presently growing, in terms of soil type and nutrient content. Fertilizer and spray as described in these plans and specifications.

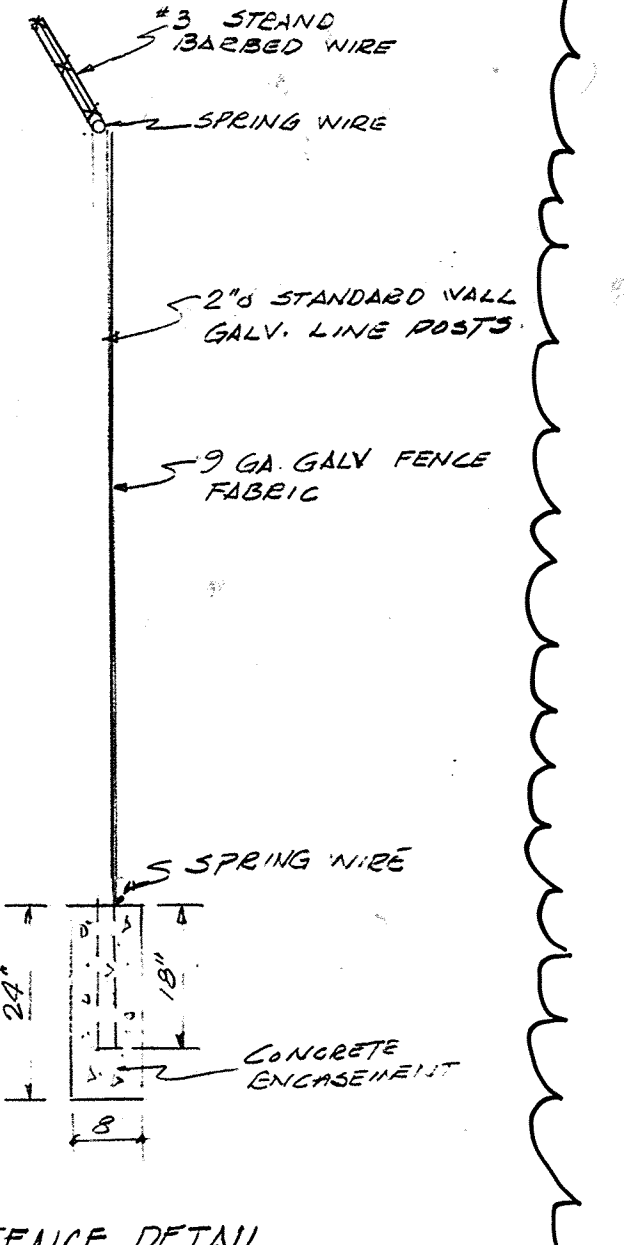
Cultivation: All trenches and shrub beds shall be cultivated, edged and mulched to a depth of 3" with shaded hardwood bark. The area around isolated plants shall be mulched to at least 4" greater diameter than that of the hole. Plant beds adjacent to buildings shall be mulched to the building wall.

Maintenance: The contractor shall be responsible during the contract and up to the time of acceptance, for keeping the planting and work identified. There is to be good conditions. No cutting, plant replacement, watering, weeding, cultivating, pruning and spraying, cleaning and cleaning up and by performing all other necessary operations of care for protection of good plant growth as that all work is in satisfactory condition at time of acceptance, at an additional cost to the Owner.

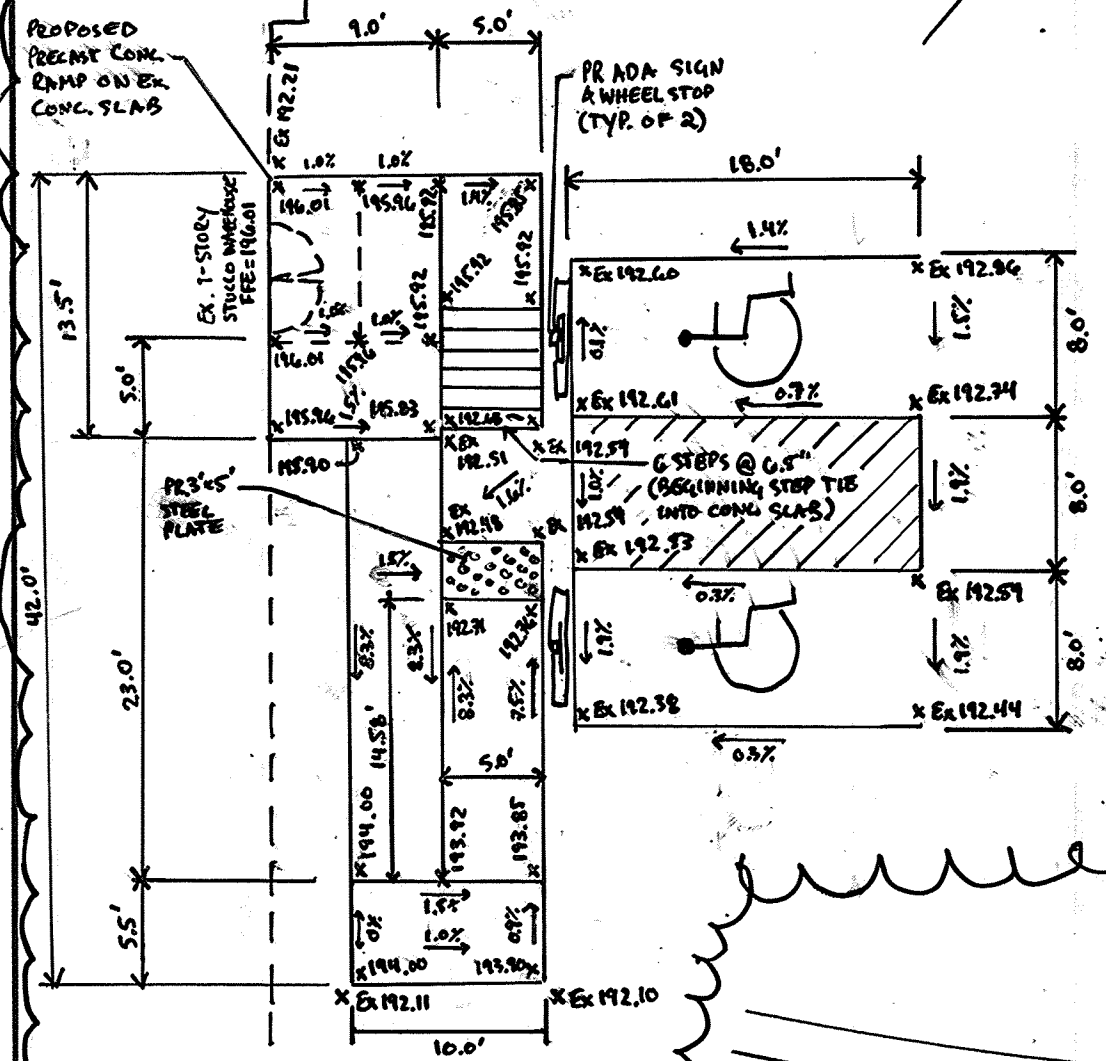
Fertilization: Fertilizer shall be a slow release type contained in polyethylene perforated bags with micropore holes. The controlled feeding such as easy slow as manufactured by Specialty Fertilizer, Inc., Box 135, Buffalo, New York 10201 or approved equal. The bags shall contain 1 cubic foot of fertilizer containing 16-16-16 per unit to last three years and shall be applied during planting as recommended by the manufacturer. If fertilizing, plant the contractor shall apply granular fertilizer to the soil mix with 1/2" analysis, 20% organic, at the following rates: Row 210, 2-2 1/2 lbs. per caliper inch shrub bed, 3-5 lbs. per 100 sq. ft.; Ground Cover, 3-5 lbs. per 100 sq. ft.

Ground Cover: All areas of ground cover shall be reticulated to a depth of 6", apply 3" of organic material and reticulate until thoroughly mixed. Apply fertilizer as shown above.

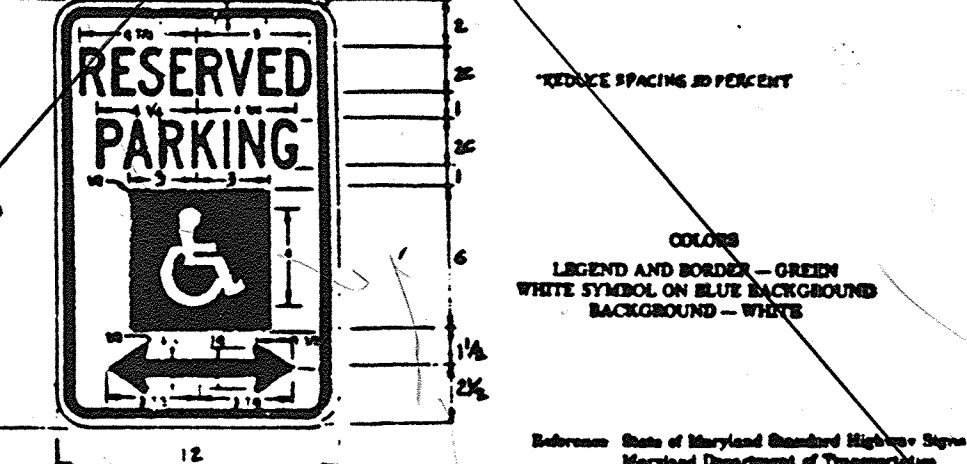
Guarantee and Replacement: All material shall be conditionally guaranteed for one year. The contractor is responsible for watering but not for losses or damage caused by mechanical injury or vandalism.



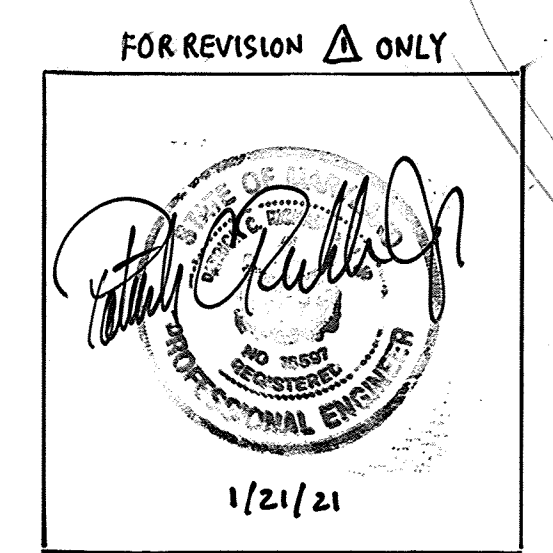
FENCE DETAIL



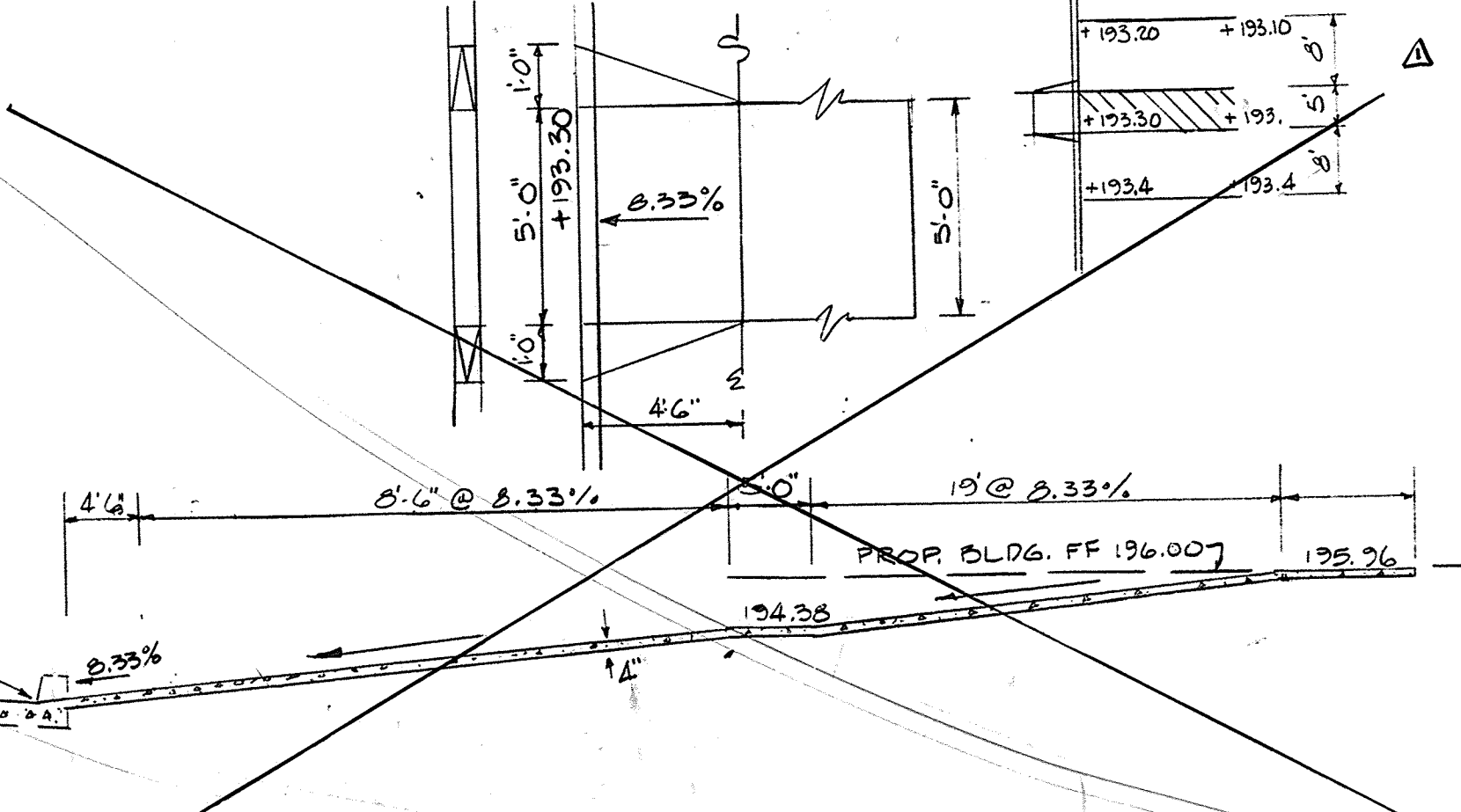
ACCESSIBLE RAMP INSET



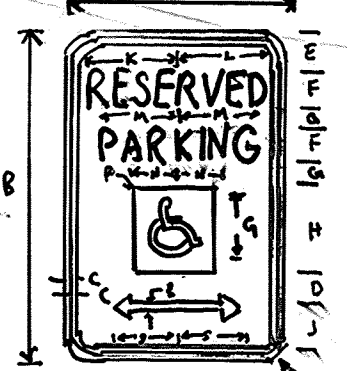
LEGEND AND BORDER - GREEN
WHITE SYMBOL ON BLUE BACKGROUND
BACKGROUND - WHITE



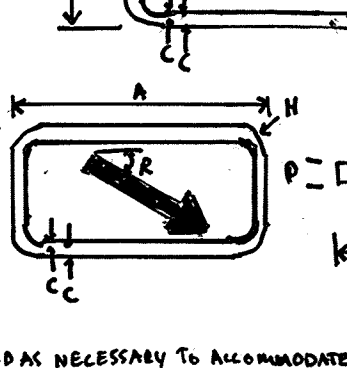
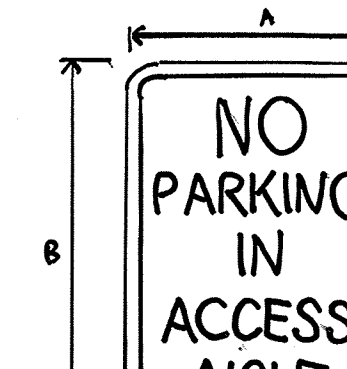
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND LICENSE NO. 16957, EXPIRATION DATE: 08-15-2021.



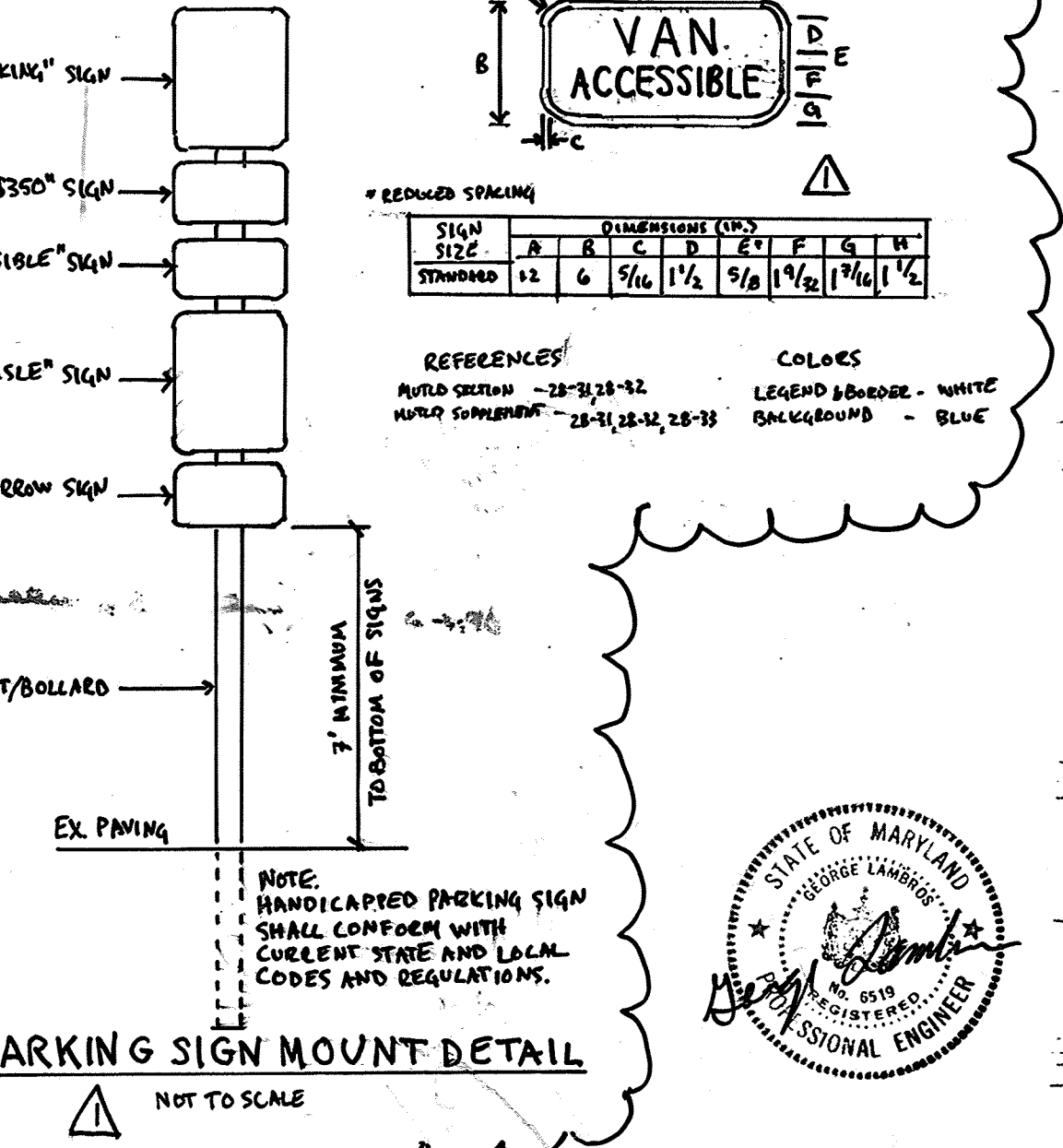
HANDICAP ACCESS RAMP DETAIL



SIGN SIZE	DIMENSIONS (IN)										
	A	B	C	D	E	F	G	H	I	J	K
STANDARD	12	18	1/2	1 1/4	2	2 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4

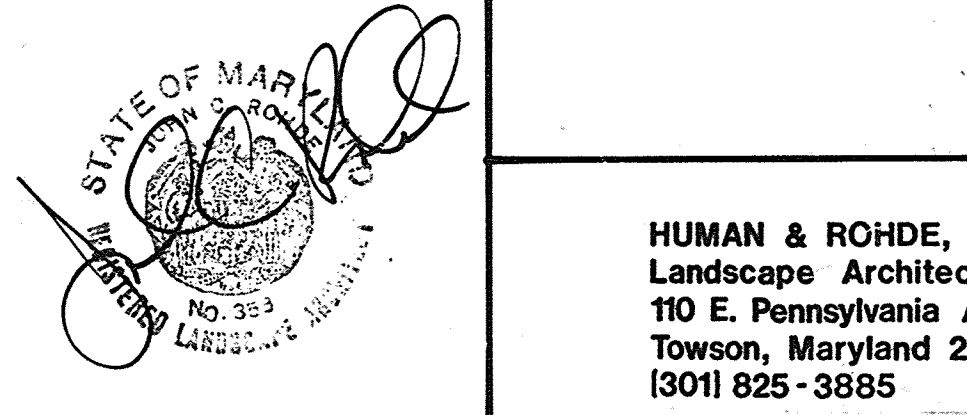


SIGN SIZE	DIMENSIONS (IN)										
	A	B	C	D	E	F	G	H	I	J	K
STANDARD	12	18	1/2	1 1/4	2	2 1/2	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4



ADA PARKING SIGN MOUNT DETAIL

DRAINAGE AREA MAP



NOTE: ENTIRE SITE IS MANAGED FOR STORM WATER QUANTITY UNDER F-62-120 THRU EXISTING SWM POND. WATER THAT IS NOT MANAGED IN EXISTING POND WILL BE MANAGED ONLY FOR WATER QUALITY THRU ON-SITE STRUCTURE I-1

DATE: 1-21-2021
 REVISION: ACCESSIBLE RAMP, PARKING, SIGNAGE

ENGINEER
 PAUL LEE ENGINEERING, INC.
 304 N. PENNSYLVANIA AVE.
 TOWSON, MD 21204 TEL. 821-5941

OWNER
 MARYLAND FOOD CENTER AUTHORITY
 201 WEST PRESTON STREET
 BALTIMORE, MARYLAND 21201

SUBDIVISION NAME: MARYLAND WHOLESALE FOOD CENTER
SECT./BLK: 3/B
PARCEL #: 544
PLAT OR L.E. BLOCK #: 8708
ZONE: M2
TAX/ZONE MAP/ELECT. DIST. CENSUS TR. 43
SEWER CODE: 313000

DRAINAGE AREA MAP - HANDICAP RAMP AND PLANTING DETAILS
 MARYLAND WHOLESALE FOOD CENTER
 PARCEL "A", TAY BAY DRIVE
 6TH ELECTION DISTRICT HOWARD COUNTY, MD

APPROVED FOR PUBLIC WATER, SANITARY SEWER STORM DRAINAGE SYSTEM AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 Director: [Signature] DATE: 6/15/20

CHIEF BUREAU OF [Signature] DATE: [Signature]

APPROVED FOR PUBLIC WATER SYSTEM AND PUBLIC SEWER SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 Director: [Signature] DATE: 6-7-20

APPROVED FOR HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
 Director: [Signature] DATE: 6.20.20

CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
 Director: [Signature] DATE: 6/17/20