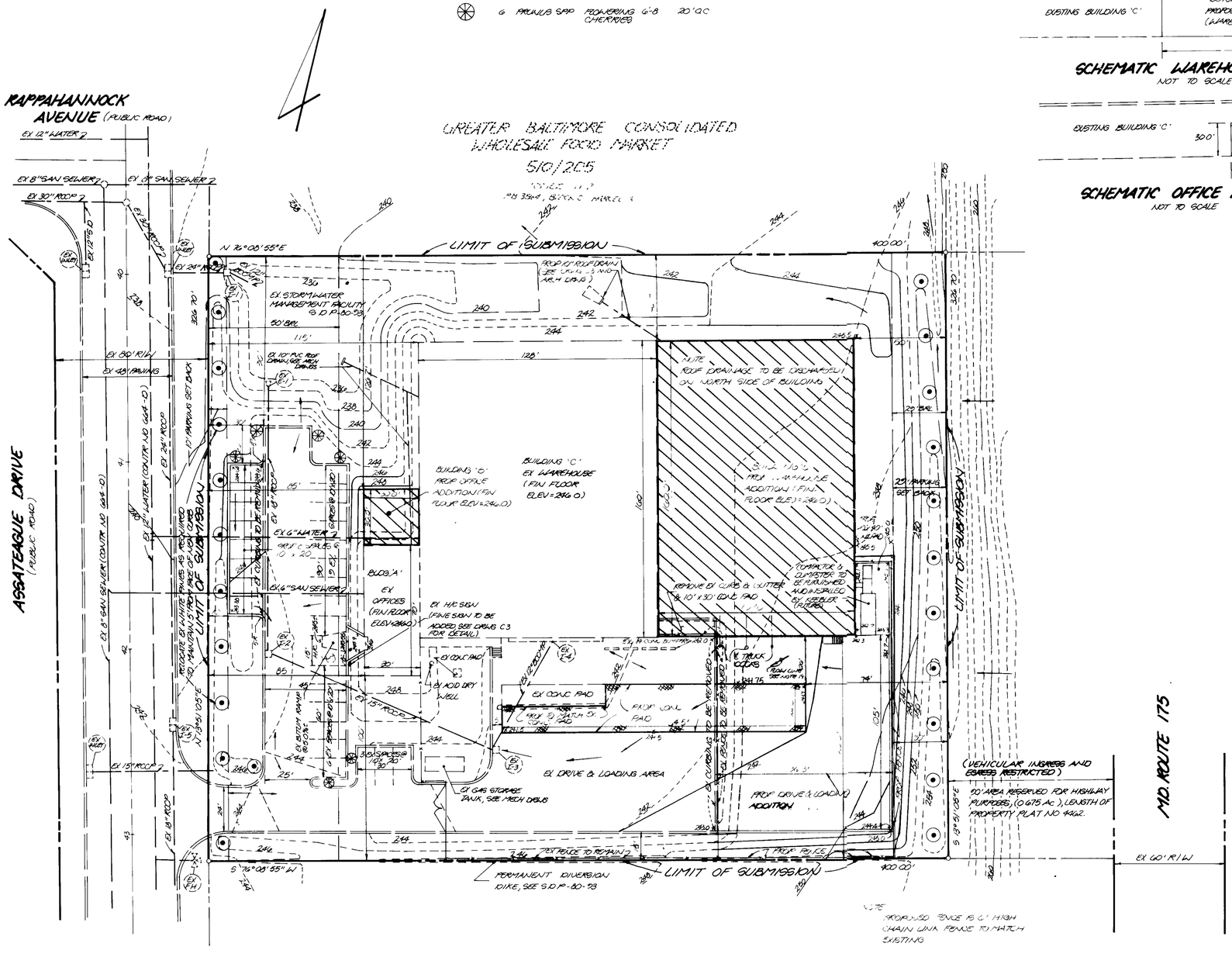
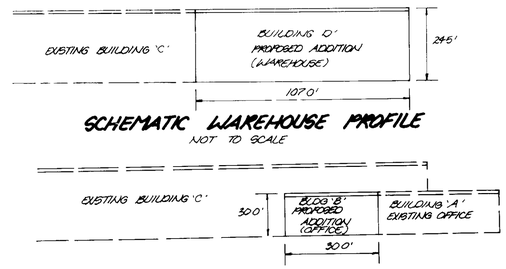
LANDSCAPE SCHEDULE

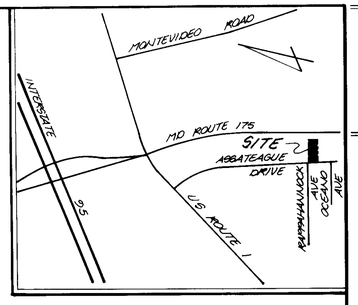
SYMBOL	NO	BOTANICAL NAME	COMMON NAME	MIN SIZE	SPACING
⊛	6	PRUNUS SERR	FLOWERING CHERRIES	6'-8	20' O.C.





SCHEMATIC WAREHOUSE PROFILE
NOT TO SCALE

SCHEMATIC OFFICE PROFILE
NOT TO SCALE



VICINITY MAP
SCALE 1" = 2000'

GENERAL NOTES:

1. TAX MAP 43, BLOCK 15, PARCEL I
2. PLAT REFERENCE PLAT 4462, BLOCK 'C', PARCEL 'I' G.B.C.W.F.M.
3. EXISTING ZONING M-2
4. PROPOSED SITE USE OFFICE & WAREHOUSE
5. AREA OF SITE 3.00 ACRES OR 130,680 SQ. FT.
6. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS
7. UTILITIES TO BE UTILIZED:
   WATER - PUBLIC
   SEWER - PUBLIC
8. ALL ONSITE DRIVEWAYS AND PARKING AREAS ARE PRIVATE
9. ASSATEAGUE DRIVE, PUBLIC ROAD
10. ANY DAMAGE TO A COUNTY OWNED RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPERS EXPENSE
11. CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK
12. CONTRACTOR TO NOTIFY MISS UTILITY AT 1-559-0100 AT LEAST FIVE (5) DAYS PRIOR TO BEGINNING CONSTRUCTION
13. THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTIONS DIVISION OF HOWARD CO. AT 792-7272 AT LEAST 24 HOURS PRIOR TO BEGINNING CONSTRUCTION
14. BOUNDARY SHOWN HEREON WAS SUPPLIED BY OWNER
15. TOPOGRAPHY SHOWN HEREON WAS SUPPLIED BY OWNER
16. STORMWATER MANAGEMENT FOR THIS PROJECT HAS BEEN PROVIDED FOR UNDER S.D.P.-80-93
17. PROPOSED BITUMINOUS PAVING SHOWN THUSLY - ▭
18. EXISTING TREES SHOWN THUSLY - ⊙
19. CONTRACTOR SHALL MAINTAIN A POSITIVE SLOPE ALONG FLOW LINE TOWARDS EXISTING INLET I-3

SITE ANALYSIS:

1. AREA OF PARCEL 3.00 AC.
2. EXISTING ZONING M-2
3. FLOOR SPACE PER USE

USE	EXISTING	PROPOSED	TOTAL
OFFICE	BLDG A 2,400 SF	BLDG B 3,000 SF	5,200 SF
WAREHOUSE	BLDG C 20,400 SF	BLDG D 17,200 SF	37,600 SF
TOTAL	22,800 SF	20,200 SF	43,000 SF

4. BUILDING COVERAGE OF SITE INCLUDING OVERHANGS
   40,100 SQ.FT. OR 31.1%
   BUILDING COVERAGE OF SITE INCLUDING PAVING
   77,705 SQ.FT. OR 59.5%
5. OPEN SPACE TO REMAIN ON SITE
   52,975 SQ.FT. OR 40.5%
6. LANDSCAPED ISLANDS
   PARKING AREA = 12,260 SQ.FT.
   LANDSCAPED ISLANDS = 800 SQ.FT. OR 6.5%
7. PARKING REQUIREMENTS
   17 EXISTING EMPLOYEES @ 1 SPACE/EMPLOYEE = 17
   NO NEW EMPLOYEES AS PART OF EXPANSION = 0
   SPACES REQUIRED = 17
   SPACES PROVIDED
   EXISTING (INCLUDING 1 H.C.) = 19
   PROPOSED (VISITOR) = 8
   TOTAL PROVIDED = 27

OWNER-DEVELOPER:
KEEBLER BALTIMORE
7700 ASSATEAGUE DRIVE
JESSUP, MARYLAND 20794

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER — DATE 11-21-88

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
DIRECTOR — DATE 12.13.88
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT — DATE 12-5-88

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR — DATE
CHIEF BUREAU OF ENGINEERING — DATE 11-17-88

APPROVED
DATE 9-29-88

SUBDIVISION NAME			BLOCK	LOT/PARCEL
KEEBLER BALTIMORE			C	I
PLAT OR L/F 4462	BLOCK # 15	ZONE M-2	TAX MAP 43	ELEC DIST 6TH
WATER CODE 8-02		SEWER CODE 3200000		CENSUS TR 6004

ADDRESS CHART

LOT NUMBER	STREET ADDRESS
PARCEL I	7701 ASSATEAGUE DRIVE

BUILDING ADDITION TO - S.D.P.-80-93

TITLE: SITE DEVELOPMENT PLAN
PROJECT: KEEBLER BALTIMORE
LOCATION: S.D.P.-80-93, B.A. NO 80-07, F.80-38 — 6TH ELECTION DISTRICT — HOWARD CO., MD.

SCALE	DESIGNED BY	DRAWN BY	CHECKED BY	DATE
1" = 30'	LEB	JCO	LEB	JULY, 1988
FIELD BOOK —	PAGE NO —	JOB NO 8877	DRAWING NO 1 OF 3	

boender associates inc
consulting engineers
land surveyors
land planners
COURTHOUSE SQUARE
3565 ELLICOTT MILLS DRIVE
ELLICOTT CITY, MD. 21043
(301) 465 7777

S.D.P.-80-41

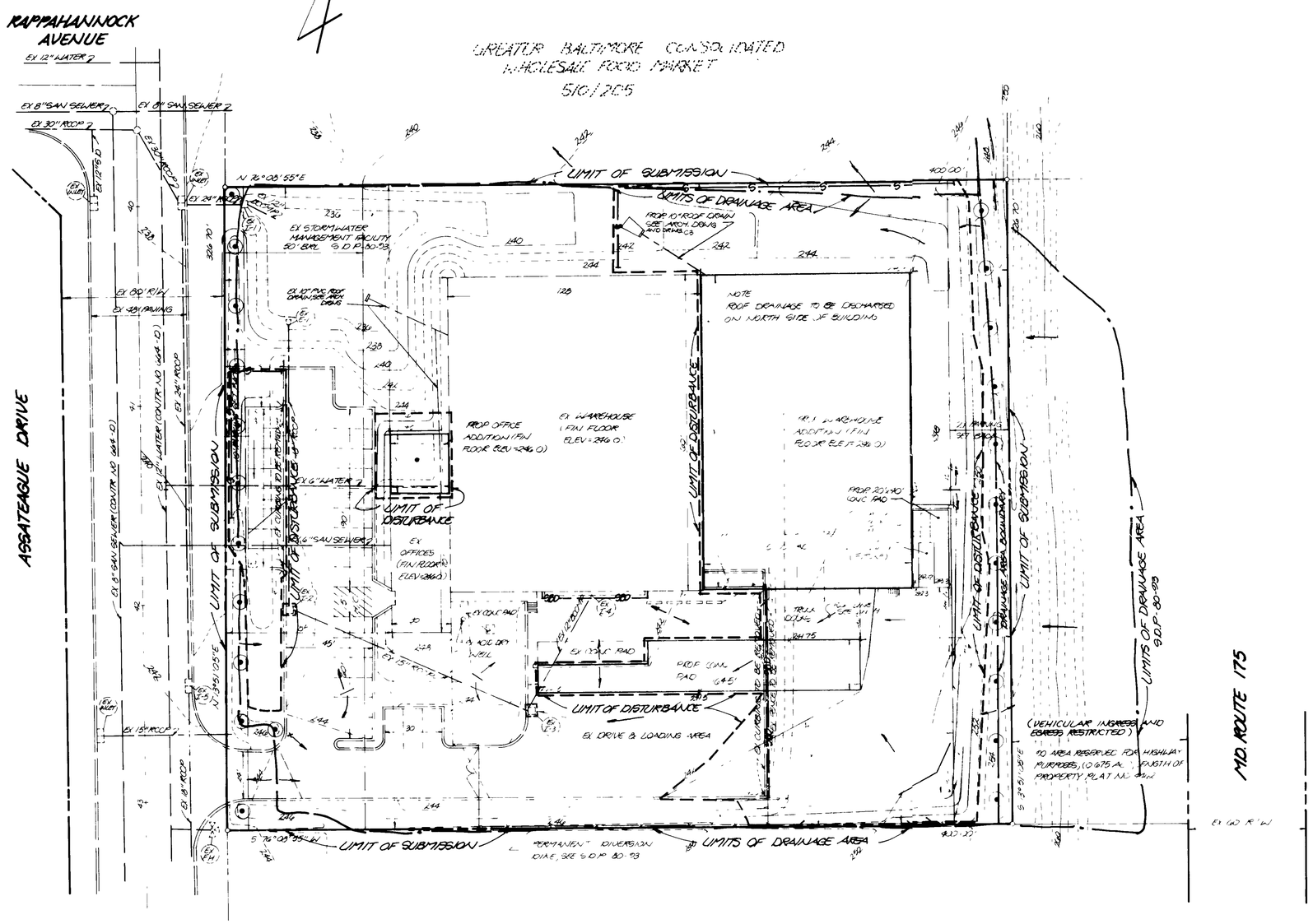
McKimmon Edwards Hitch
architecture
planning
interior design
4601 Lake Boone Trail
Raleigh, North Carolina
27607
(919) 782 2272

Keebler Baltimore Sales & Distribution Center Expansion
7700 Assateague Drive, Jessup, Maryland 20794

REVISIONS

DATE 8-10-88
DRAWN BY
PROJECT NO 88-009
SHEETS
C1
OF 3

McKimmon / Edwards / Hitch
4601 Lake Boone Trail, Raleigh, North Carolina 27607



GREATER BALTIMORE CONSOLIDATED WHOLESALE FOOD MARKET
S/D/205

NOTES:

1. ALL EXCESS AND UNSUITABLE MATERIAL FROM GRADING AND EXCAVATIONS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF BY THE CONTRACTOR. ALL APPROVALS AND/OR PERMITS REQUIRED FOR OFFSITE DISPOSAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. CONTRACTOR SHALL PLACE 4" OF TOPSOIL AND SEED & MULCH ALL DISTURBED AREAS NOT RECEIVING PAVING OR BUILDING COVERAGE AS SOON AS FINAL GRADING HAS BEEN COMPLETED.
3. SEE DRAWING 3 OF 3 FOR NOTES AND DETAILS
4. STORMWATER MANAGEMENT FOR THIS PROJECT PROVIDED UNDER S.D.P.-80-93.
5. FOR DRAINAGE AREA TABULATION AND SOILS MAP SEE DRWG. 3 OF 3.

LEGEND

- INDICATES INLET PROTECTION
- SBD — INDICATES STRAW BALE DIKE
- SF — INDICATES SILT FENCE
- INDICATES EXISTING TREES

OWNER-DEVELOPER:
KEEBLER BALTIMORE
7700 ASSATEAGUE DRIVE
JESSUP, MARYLAND 20794

(M.W.F.C., BLOCK C, PARCEL I)

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

COUNTY HEALTH OFFICER	DATE 1-21-88

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

DIRECTOR	DATE
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT	DATE 12-5-88

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

DIRECTOR	DATE
CHIEF BUREAU OF ENGINEERING	DATE 11-17-88

APPROVED
DIVISION of COMMUNITY PLANNING & LAND DEVELOPMENT
HOWARD COUNTY MARYLAND
DATE 9-29-88

DEVELOPER'S CERTIFICATE

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

DEVELOPER	DATE 8-15-88

ENGINEER'S CERTIFICATE

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

ENGINEER	DATE 7-21-88

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

U.S. SOIL CONSERVATION SERVICE	DATE 11-8-88

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

SOIL CONSERVATION DISTRICT	DATE 11/8/88

TITLE GRADING & SEDIMENT CONTROL PLAN				
PROJECT KEEBLER BALTIMORE				
LOCATION 6TH ELECTION DISTRICT HOWARD CO. MD				
SCALE 1"=30'	DESIGNED BY LEB	DRAWN BY JCO	CHECKED BY LEB	DATE JULY, 1988
FIELD BOOK	PAGE NO	JOB NO 8377	DRAWING NO 2 OF 3	

boender associates inc
consulting engineers
land surveyors
land planners
COLUMBIA SQUARE
3565 ELLICOTT MILLS DRIVE
ELLICOTT CITY, MD. 21043
(301) 465-7777

SDP-80-41

McKinnon Edwards Hitch
ATTORNEYS
RALEIGH, NORTH CAROLINA

Keebler Baltimore
Sales & Distribution Center Expansion
7700 Assateague Drive, Jessup, Maryland 20794

McKinnon / Edwards / Hitch
8001 Lake Boone Trail, Raleigh, North Carolina 27607

DATE 8-10-88
DRAWN BY
JOB NO. 88-009
C2
3

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 redisturbance, 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) sod (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.

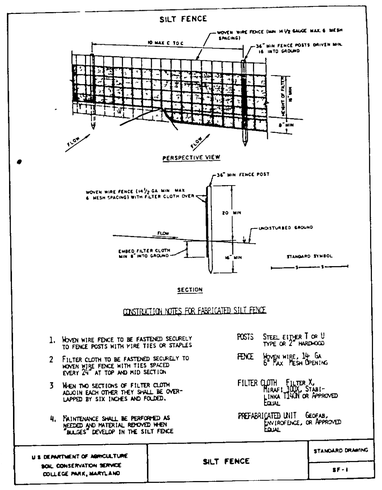
7) Site Analysis:

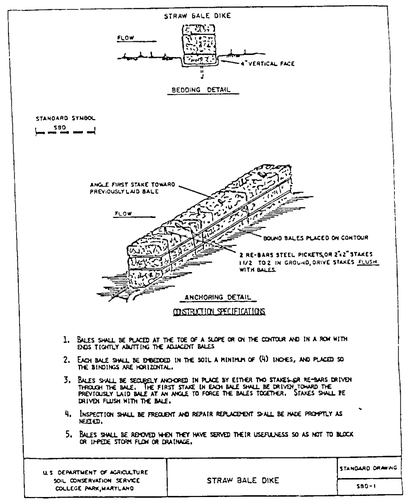
Total Area of Site	3.00	Acres
Area Disturbed	1.28	Acres
Area to be roofed or paved	0.42	Acres
Area to be vegetatively stabilized	0.46	Acres
Total Cut	5,000	Cu.Yds.
Total Fill	1,700	Cu.Yds.
Offsite waste/borrow area location	—	

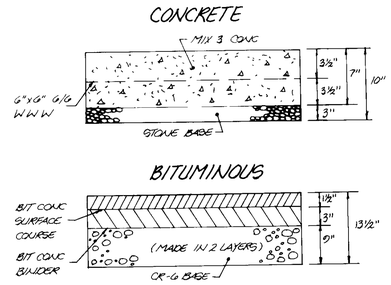
8) Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.

9) Additional sediment controls must be provided, if deemed necessary by the Howard County DPW sediment control inspector

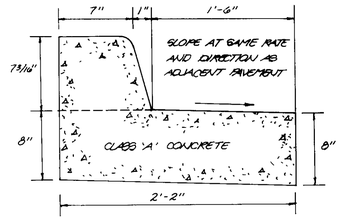
10) On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.



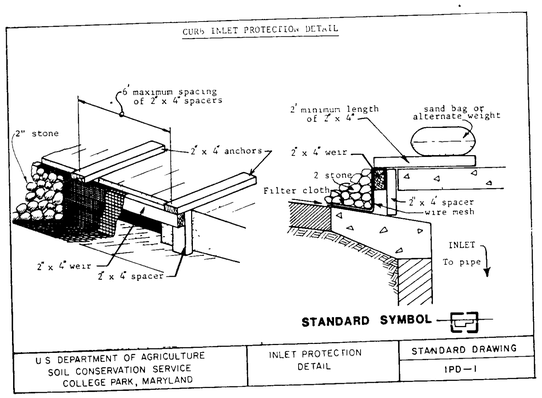




TYPICAL PAVING SECTIONS
NOT TO SCALE



REVERSE SLOPE CURB & GUTTER
NOT TO SCALE



HANDICAPPED PARKING SIGN SPECIFICATIONS

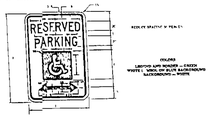
I Fine Sign.

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

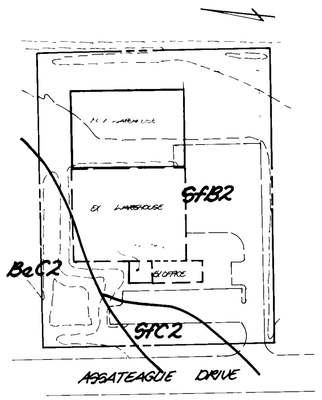
Sign to utilize an aluminum blank 6 x 12 x 0.080 inch thick with two (2) single post mounting holes. The text and border shall be stamped green to match the R7-8 reserved parking sign and the background shall be reflective white. The text shall be 3" characters

II Mounting.

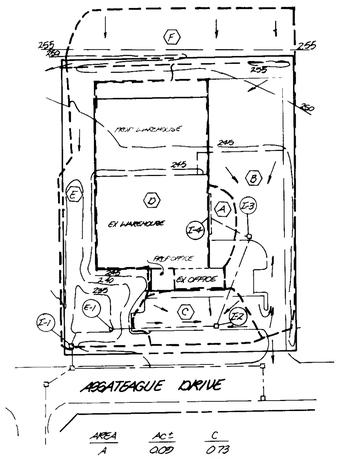
The above fine sign shall be mounted underneath the below R7-8 reserved parking sign. The bottom edge shall be no less than 7 feet above ground. If the sign is placed against a building structure or other location where vehicle or pedestrian traffic is not obstructed the bottom edge of the sign shall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



NOTE RESERVED PARKING SIGN IS EXISTING FINE SIGN AS SPECIFIED ABOVE MUST BE ADDED



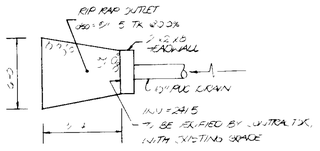
SOILS MAP
HOWARD COUNTY, MD SOILS MAP NO 30
SCALE 1"=100'



AREA	AC±	C
A	0.09	0.73
B	0.88	0.75
C	0.27	0.66
D	0.53	0.90
E	0.66	0.30
F	0.52	0.20

TOTAL DA = 3.35 AC ±

DRAINAGE AREA MAP
SCALE 1"=100'



ROOF DRAIN OUTLET
NOT TO SCALE
FOR ADDITIONAL DETAILS SEE ARCH DRWGS

CONSTRUCTION SEQUENCE

1. OBTAIN HOWARD COUNTY GRADING PERMIT
2. NOTIFY THE HOWARD COUNTY BUREAU OF LICENSES, INSPECTIONS AND PERMITS AND THE CONSTRUCTION INSPECTION SURVEYS DIVISION @ (301) 792-7272 AT LEAST 24 HOURS PRIOR TO BEGINNING CONSTRUCTION
3. CLEAR & GRUB AS NECESSARY & INSTALL TEMPORARY SEDIMENT CONTROL MEASURES - S.B.D., S.F., & INLET PROTECTION. VEGETATE ALL DISTURBED AREAS.
4. GRADE SITE FOR CONSTRUCTION OF WAREHOUSE EXPANSION, NEW LOADING/MANEUVERING AREA, AND NEW PARKING
5. PLACE SUB-BASE MATERIALS ON PARKING, LOADING, AND BUILDING AREAS AS SOON AS POSSIBLE
6. COMPLETE BUILDING CONSTRUCTION AND PAVING
7. STABILIZE DISTURBED AREAS
8. WITH GRADING INSPECTOR'S APPROVAL, REMOVE ALL TEMPORARY SEDIMENT CONTROL MEASURES AND STABILIZE ANY REMAINING DISTURBED AREAS

PERMANENT SEEDING NOTES

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

Seedbed Preparation: Loosen up 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 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 ureaform fertilizer (9 lbs/1000 sq ft)

2) 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 the 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 weeping 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 sod. Option (3) Seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw

Mulching - Apply 1½ 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 feet 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 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 lbs/1000 sq ft)

Seeding: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2½ 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 weeping lovegrass (0.7 lbs/1000 sq ft). For the 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 sod

Mulching: Apply 1½ 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 methods not covered

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

11-21-88
COUNTY HEALTH OFFICER — DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

12-12-88
DIRECTOR — DATE

12-5-88
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT — DATE

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

11-17-88
DIRECTOR — DATE

11-17-88
CHIEF BUREAU OF ENGINEERING — DATE

APPROVED
DIVISION of COMMUNITY PLANNING & LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 9-29-88

DEVELOPER'S CERTIFICATE

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

DEVELOPER — DATE 8-15-88

ENGINEER'S CERTIFICATE

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

ENGINEER — DATE 7/29/88

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

U.S. SOIL CONSERVATION SERVICE — DATE 11-8-88

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

SOIL CONSERVATION DISTRICT — DATE 11/8/88

OWNER-DEVELOPER:
KEEBLER BALTIMORE
7700 ASSATEAGUE DRIVE
JESSUP, MARYLAND 20794

(M.W.F.C., BLOCK C, PARCEL I)

TITLE: DETAILS			
PROJECT: KEEBLER BALTIMORE			
LOCATION: 6TH ELECTION DISTRICT HOWARD CO., MD			
SCALE: AS SHOWN	DESIGNED BY: LEB	DRAWN BY: JCO	CHECKED BY: LEB	DATE: JULY, 1988
FIELD BOOK: —	PAGE NO: —	JOB NO: 8571	DRAWING NO: 3 OF 3

boender associates inc
consulting engineers
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COURTHOUSE SQUARE
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SDP-88-41

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Keebler Baltimore Sales & Distribution Center Expansion
7700 Assateague Drive, Jessup, Maryland 20794

REVISIONS

DATE 8-10-88
DRAWN BY
PROJECT NO 88-009
SHEETS C3 OF 3

McKimmon / Edwards / Hitch
4601 Lake Boone Trail, Raleigh, North Carolina 27607