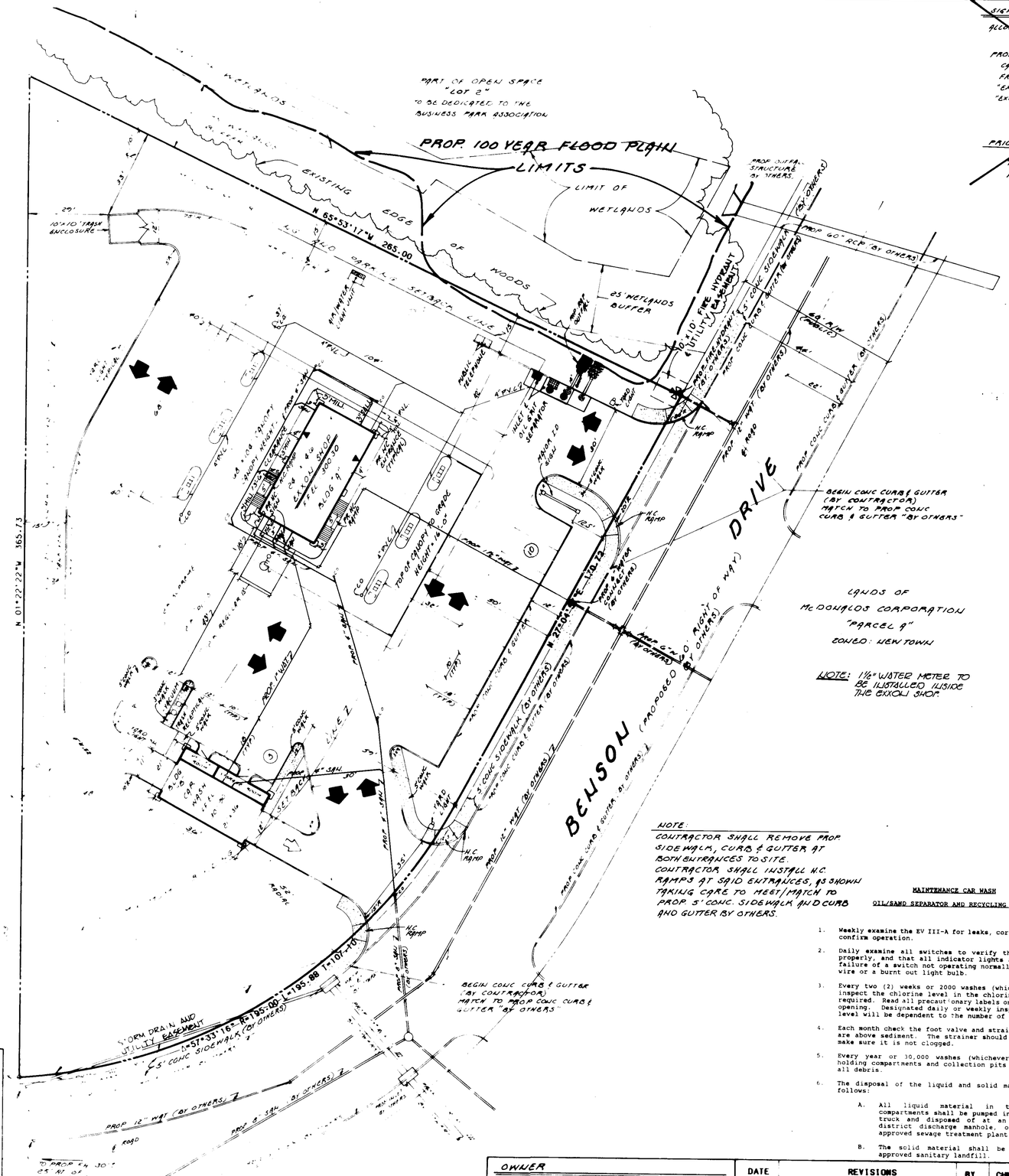
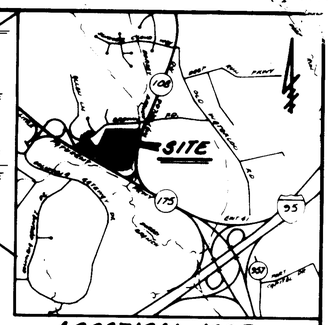
SIGN INFORMATION

1. TOTAL ALLOWABLE SQUARE FEET: 96'x2 + 32'x2 = 164 S.F.
2. PROPOSED SIGNAGE AREA:
   A) MAJOR ID SIGN:
      1- "EXXON" I.D.: 4'-10 3/8" x 2'-8 1/8" = 12.90 S.F.
      2- "EXXON SHOP": 1'-4 3/8" x 4'-10 3/8" = 6.40 S.F.
      3- PRICE SIGN: N/A (NUMBER 32 SQ.FT.)
      4- TOTAL AREA: 19.30 S.F.
   B) CANOPY FASCIA SIGN:
      1- "EXXON": 1'-5" x 8'-9" = 10.12 S.F.
   C) CANTILEVER SPREADER BARS:
      1- "EXXON" I.D.: 6'-6" x 3'-0 1/8" = 19.50 S.F.
   D) BUILDING LOGO: (CONVENIENCE STORE)
      1- "RAINBOW": 2'-8" x 27'-2" = 38.3 S.F.
      2- "RAINBOW": 2'-8" x 21'-4" = 56.9 S.F.
   3. TOTAL AREA = 110.70 S.F.
   E) TOTAL SQUARE FEET PROPOSED = 159.60 S.F.





LOCATION MAP

SCALE: 1" = 2,000'

SIGN INFORMATION:

ALLOWABLE SQ. FT. OF SIGNAGE:
0.230 FT. x 2.30 FT. = 164 SQ. FT.

PROPOSED SIGNAGE:
CANOPY FASCIA - 30.4 S.F. EA. x 2 SIGNS = 60.80 S.F.
FREE STANDING = 19.3 S.F.
"EXXON SHOP" SIGN = 30.1 S.F.
"EXXON" CANTILEVER SPREADER BARS 12.12 S.F. (2 EA.) = 24.24 S.F.
TOTAL SIGNAGE = 134.64 S.F.

PRICE SIGN:
ALLOWED = 32.0 SQ. FT.
PROVIDED = 10.0 SQ. FT.

SITE ANALYSIS INFORMATION

AREA OF PARCEL: 1.2514 AC. = 54510.9840 SQ. FT.

ZONING: NEW TOWN EMPLOYMENT CENTER COMMERCIAL
A - BOARD OF COUNTY COMM. B.C.C. CASE #12 RESOLUTION APPROVED AUG. 10, 1965.
B. - AMENDED B.C.C. CASE 307 RESOLUTION APPROVED NOV. 4, 1968
C. - AMENDED Z.B. CASE 606 RESOLUTION APPROVED NOV. 22, 1972
D. - AMENDED Z.B. CASE 644 RESOLUTION APPROVED JAN. 7, 1974
E. - AMENDED Z.B. CASE 693 RESOLUTION APPROVED DEC. 20, 1976
F. - AMENDED Z.B. CASE 817 RESOLUTION APPROVED SEPT. 9, 1986.

FINAL DEVELOPMENT PLAN: No. 202

PROPOSED USE: GAS STATION, CONVENIENCE STORE & CAR WASH (COMMERCIAL)

FLOOR SPACE:
1. - CONVENIENCE STORE;
GROSS AREA 1104 S.F.
RETAIL AREA 711 S.F.
STORAGE AREA 393 S.F.
2. CAR WASH; GROSS AREA 756 S.F.

MAX. NUMBER OF EMPLOYEES TWO (2)

PARKING: REQUIRED;
A. EMPLOYEES: 2 EA.
B. C-STORE: 1104/200 = 5.5 = 6 EA.
C. TOTAL: 8 EA.
PROVIDED; 14 EA. (INCLUDING 1 H.C. SPACE)

LANDSCAPING: PROPOSED: % FOR ENTIRE SITE = 40 %
REQUIRED: % FOR ENTIRE SITE = 20 %

BUILDING COVERAGE: 1860 S.F.
% BLDG. AREA = 3.4 %

CAR WASH STACKING:
REQUIRED → 23 RESERVOIR CAR SPACES (CARWASH PROCESS 125 CARS PER HALF HOUR PLUS 10 ADDITIONAL SPACES.
PROVIDED → 27 RESERVOIR CAR SPACES.

STORMWATER MANAGEMENT: REFERANCE PLAN SDP-90-70 FOR DETAILS

N. SUBDIVISION NAME			SECT./AREA		PARCEL #
BENSON BUSINESS CENTER			1		C
MAP # OR L/F	BLOCK #	ZONE	TAX ZONE	ELEC. DIST.	CENSUS TR.
9G10	19.20	NT EMPLOY CENTER (COM)	371	6th	6065.02
WATER CODE		SEWER CODE			

ADDRESS CHART

LOT NUMBER	STREET ADDRESS
EXXON STATION	8000 BENSON DRIVE

~~ADDRESS CHART~~

~~LOT NUMBER~~	~~STREET ADDRESS~~

NOTE:
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL, VOLUME IV, STANDARDS, SPECIFICATIONS, ALL DETAILS FOR CONSTRUCTION, AND AMENDMENTS
2. STORM WATER MANAGEMENT FOR THIS SITE SHALL BE ADDRESSED BY A RESIDUAL FACILITY SDP-90-70.
3. A. DETERGENT USED IN CAR WASH FACILITY SHALL BE "PHOSPHATE FREE" AS PER HOWARD COUNTY REGULATIONS

NOTE:
CONTRACTOR SHALL REMOVE PROP. SIDEWALK, CURB & GUTTER AT BOTH ENTRANCES TO SITE. CONTRACTOR SHALL INSTALL H.C. RAMPS AT SAID ENTRANCES, AS SHOWN TAKING CARE TO MEET/MATCH TO PROP. 5' CONC. SIDEWALK AND CURB AND GUTTER BY OTHERS.

MAINTENANCE CAR WASH

OIL/SAND SEPARATOR AND RECYCLING SYSTEM

1. Weekly examine the EV III-A for leaks, corrosion, etc., and to confirm operation.
2. Daily examine all switches to verify they are functioning properly, and that all indicator lights are coming on. Any failure of a switch not operating normally indicates a loose wire or a burnt out light bulb.
3. Every two (2) weeks or 2000 washes (whichever comes first) inspect the chlorine level in the chlorinator and refill as required. Read all precautionary labels on chlorinator before opening. Designated daily or weekly inspection of chlorine level will be dependent to the number of vehicles washed.
4. Each month check the foot valve and strainer to be sure they are above sediment. The strainer should also be checked to make sure it is not clogged.
5. Every year or 10,000 washes (whichever comes first) the holding compartments and collection pits must be cleaned of all debris.
6. The disposal of the liquid and solid matter should be as follows:
   A. All liquid material in the holding tank compartments shall be pumped into a suitable tank truck and disposed of at an approved sanitary district discharge manhole, or be taken to an approved sewage treatment plant for discharge.
   B. The solid material shall be landfilled in an approved sanitary landfill.

REFERENCED FILES: S-88-118, S-89-29, P-90-20, PB-262, F-90-154, FDP-202, AND BA 295-0.

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER — DATE 2/13/91

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
DIRECTOR — DATE 2/19/91

CHIEF DIVISION OF DEVELOPMENT REVIEW AND LAND DEVELOPMENT — DATE 2/15/91

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD CO. DEPT. OF PUBLIC WORKS
DIRECTOR — DATE 2/5/91

CHIEF BUREAU OF ENGINEERING — DATE 1-28-91

APPROVED
PLANNING BOARD
DATE 12-12-90

FREDERICK WARD ASSOC., INC.
ENGINEERS ARCHITECTS SURVEYORS
5 SOUTH MAIN STREET
BEL AIR, MARYLAND 21014
PHONE 301-838-7900 301-879-2090

OWNER
HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY
THE ROUSE BUILDING
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044
PHONE: 301 992 6034

DATE	REVISIONS	BY	CHK
10-10-90	REVISE SURVEYOR CURB RADII, INSERT CURBING PROFILE FROM F.D. 21(W) (1990) & NEW AND PROP. EASEMENTS, ADD CONC SIDEWALKS, INDICATE HARD LIGHT, ADD SIGN INFORMATION	R.O.S.	T.F.W.
12-3-90	REVISE HANDICAP PARKING & HANDICAP RAMP LOCATIONS	R.O.S.	T.F.W.
2-12-91	REVISE SIGN INFORMATION, ADD SIDEWALK TO PROP. SIDEWALK, REVISE WATER & SEWER BLDG.	R.O.S.	T.F.W.
11-7-91	REVISE SIGN INFORMATION, ADD SIDEWALK TO PROP. SIDEWALK, REVISE WATER & SEWER BLDG.	R.O.S.	T.F.W.

EXXON COMPANY, U.S.A. — A DIVISION OF EXXON CORPORATION
Marketing Department — Real Estate & Engineering

DATE 8-27-90
DRAWN BY R.O.S.
CHK BY T.F.W.
SCALE 1" = 20'

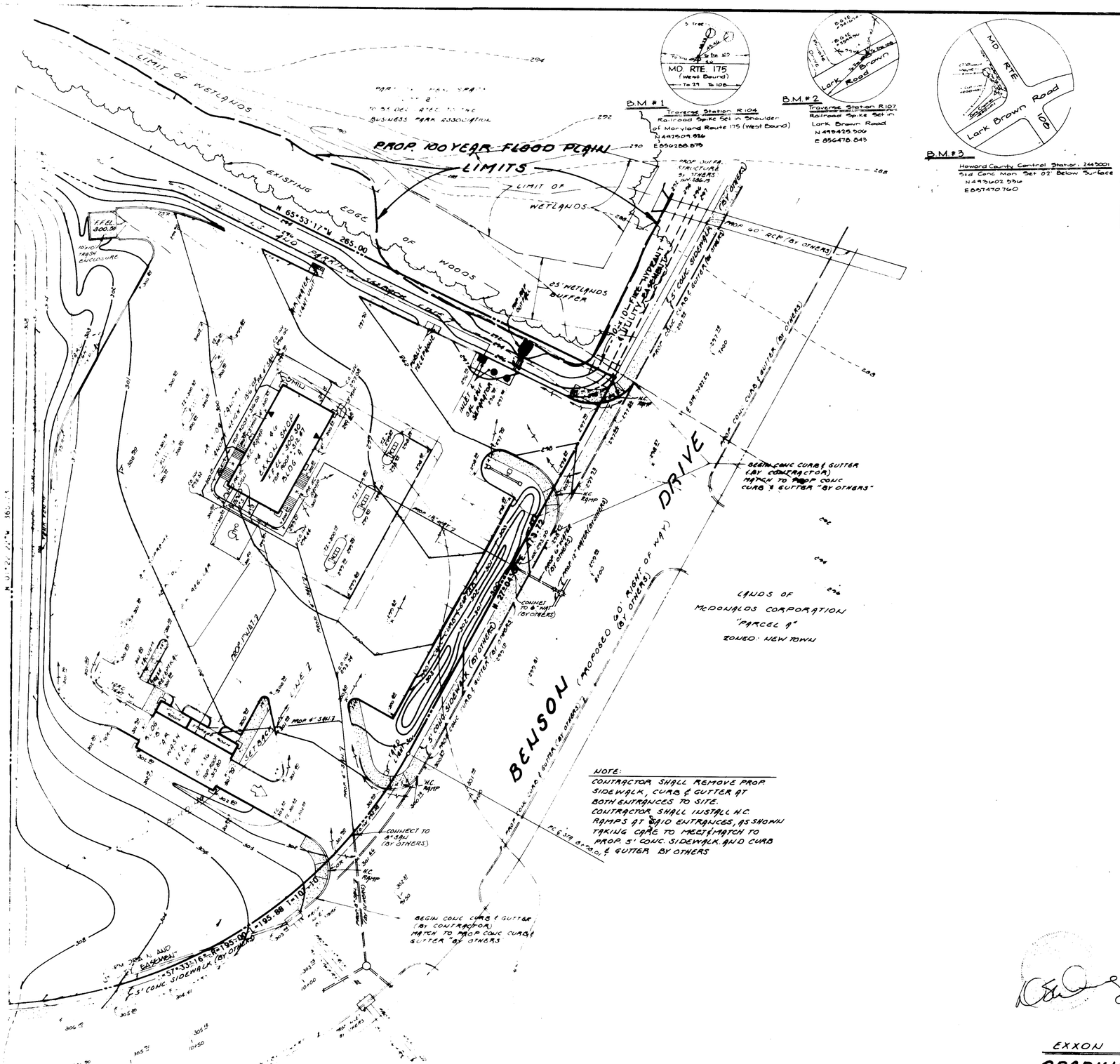
BENSON BUSINESS CENTER
PARCEL "C" - SECTION "1"
TAX MAP 37 PARCEL 287, 306 AND 307
RECORD PLAT # ___ CENSUS TRACT # 6065.02
METRO CODE # ___ SEWER CODE #
6TH ELECTION DISTRICT • HOWARD COUNTY • MARYLAND

PROJECT NO. 90268
DISC NO.
RAS NO.
DWG. NO. 1 of 7

PLOT PLAN # 20' - 665(0.166 IPF) 90248 601 10:44:00 AM EXXON-1

SDP-91-28

EXXON STATION
SITE PLAN



NOTE:
CONTRACTOR SHALL REMOVE PROP SIDEWALK, CURB & GUTTER AT BOTH ENTRANCES TO SITE.
CONTRACTOR SHALL INSTALL H.C. RAMPS AT SAID ENTRANCES, AS SHOWN TAKING CARE TO MEET/MATCH TO PROP. 5' CONC. SIDEWALK AND CURB & GUTTER BY OTHERS

CALL "MISS UTILITY"
1-800-257-7777
FOR UTILITY LOCATIONS
AT LEAST 48 HRS. BEFORE
BEGINNING CONSTRUCTION

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER — DATE 2/13/91

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
DIRECTOR — DATE 2/19/91
CHIEF, DIVISION OF DEVELOPMENT REVIEWING AND ENGINEERING — DATE 2/15/91

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD CO. DEPT. OF PUBLIC WORKS
DIRECTOR — DATE 6/5/91
CHIEF BUREAU OF ENGINEERING — DATE 1-28-91

APPROVED
PLANNING BOARD
DATE 12-12-90

FREDERICK WARD ASSOC., INC.
ENGINEERS ARCHITECTS SURVEYORS
3 SOUTH MAIN STREET
BEL AIR, MARYLAND 21014
PHONE 301-838-7900 301-879-2090

OWNER
HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY
THE ROUSE BUILDING
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044
PHONE 301-992-6036

DATE	REVISIONS	BY	CHK
10-10-90	REV. ENTRANCE, ADD H.C. RAMPS, GRADING REVISED PER S.D.A. MAINTAIN LIGHT AND TRASH ENCLOSURE, ADD CONC. SIDEWALK, VARIOUS	R.O.S.	T.F.W.
2-12-91	REVISE HANDICAP PARKING & HANDICAP RAMP LOCATIONS	R.O.S.	T.F.W.
11-7-91	ADJUST MAJOR 10 SAN.J. REV. 1" & 1½" WAT. LINES, WALK ABOUT BLDG.	C.B.	T.F.W.

EXXON COMPANY, U.S.A. — A DIVISION OF EXXON CORPORATION
Marketing Department — Real Estate & Engineering

DATE 8-27-90
DRAWN BY R.O.S.
CHK BY T.F.W.
SCALE 1" = 20'

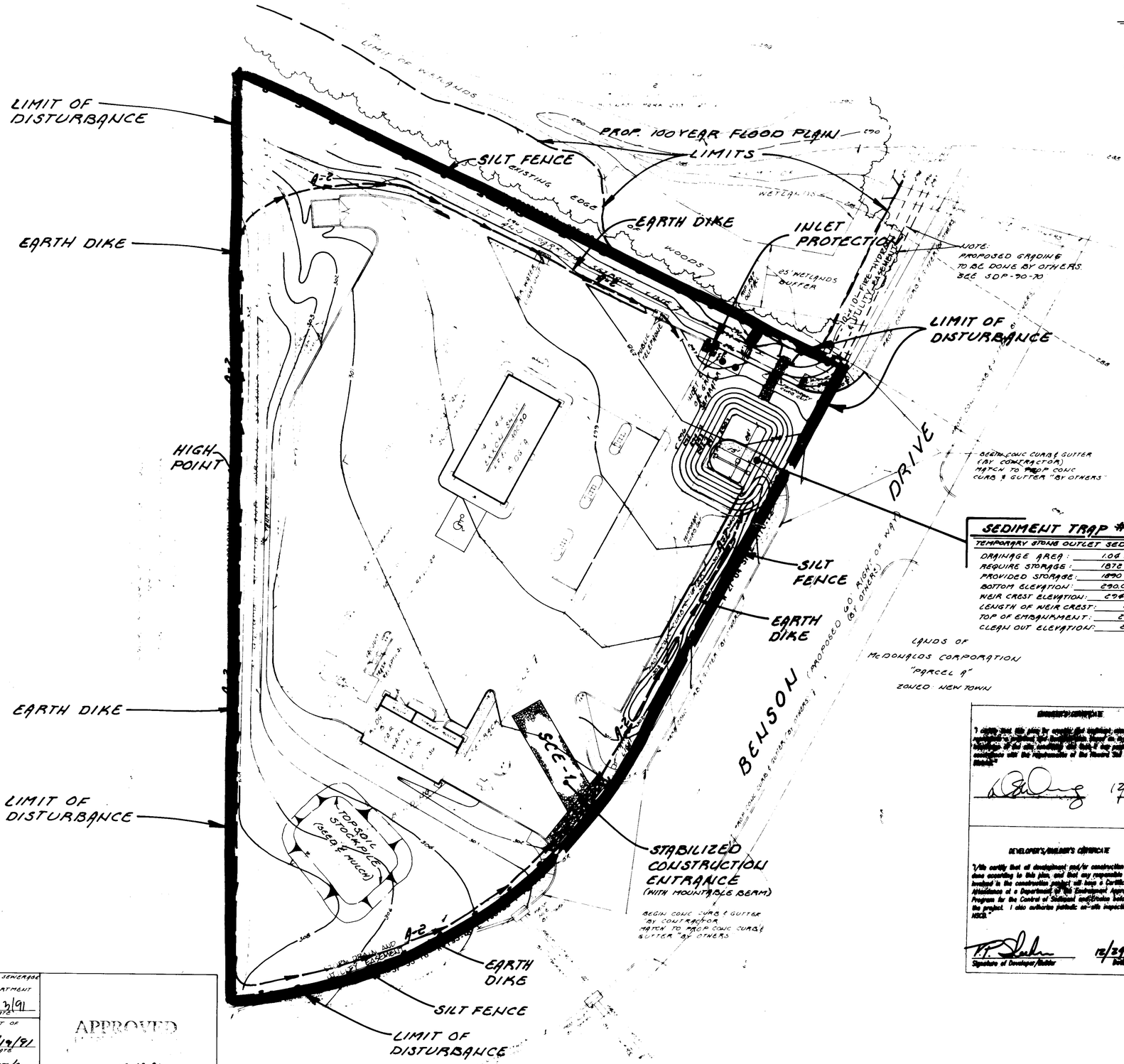
BENSON BUSINESS CENTER
PARCEL "C" - SECTION "A"
TAX MAP 37, PARCEL 287, 288 AND 307
RECORD PLAT #
SUPER CODE #
CENSUS TRACT # 6063.02
SEWER CODE #
6TH ELECTION DISTRICT • HOWARD COUNTY • MARYLAND

PROJECT NO. 90248
DISC NO.
RAS NO.
DWG. NO. 2 of 7

PLOT PLAN # 20" 865(0.186)PF: 90248 601 10-Aug-90 10:04 AM EXXON

SDP-91-22

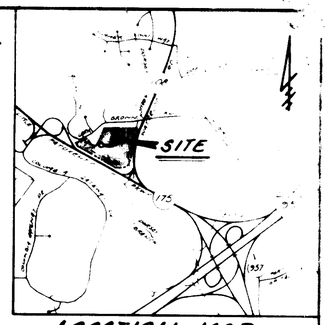
EXXON STATION
GRADING PLAN



SITE ANALYSIS

TOTAL AREA OF SITE:	1.2514 AC.
AREA TO BE DISTURBED:	1.2514 AC.
TOTAL IMPERVIOUS AREA:	0.75 AC.
AREA TO BE VEGETATIVELY STABILIZED:	.5014
TOTAL CUT:	516 CU. YDS.
TOTAL FILL:	516 CU. YDS.

OFF-SITE WASTE/BORROW AREA LOCATION.



LOCATION MAP

SCALE 1" = 2,000'

SEQUENCE OF OPERATIONS

1. NOTIFY HOWARD COUNTY DPW AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE START OF CONSTRUCTION.
2. INSTALL STABILIZED CONSTRUCTION ENTRANCE WITH MOUNTABLE BERM. (WEEK 1).
3. INSTALL SEDIMENT CONTROL MEASURES (1. SEDIMENT TRAP, 2. A-2 EARTH DIKE, 3. SILT FENCE) AS DETAILED ON PLAN (WEEK 2).
4. INSTALL UTILITIES (I.E. WATER LINE, SEWER LINE, AND WATER QUALITY INLET (WEEKS 3 AND 4).
5. INSTALL INLET PROTECTION (WEEK 4).
6. GRADE SITE FOR BUILDING AND PAVING. (WEEKS 5 THRU 6).
7. STABILIZE AREA ABOVE TRAP (I.E. SEEDING FOR SLOPES, AND STONE FOR PAVED AREAS) (WEEKS 7 THRU 8).
8. AFTER AUTHORIZATION BY SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT FROM TRAP AND BACKFILL TRAP WITH SELECT FILL AND GRADE AREA (WEEK 9).
9. CONSTRUCT BUILDING AND PAVE PARKING LOT (WEEKS 10 THRU 14).
10. APPLY PERMANENT STABILIZATION FOR THE REMAINING AREA (WEEK 14).
11. REMOVE ALL SEDIMENT CONTROL MEASURES AS DIRECTED BY AN AUTHORIZED SEDIMENT CONTROL INSPECTOR (WEEK 17).
12. STABILIZE THE AREA DISTURBED AS A RESULT OF SEDIMENT CONTROL REMOVAL.

SEDIMENT TRAP # 1-DATA

TEMPORARY STONE OUTLET SEDIMENT TRAP

DRAINAGE AREA:	1.06 AC. ±
REQUIRE STORAGE:	1872 CU. FT.
PROVIDED STORAGE:	1890 CU. FT.
BOTTOM ELEVATION:	290.00
WEIR CREST ELEVATION:	294.00
LENGTH OF WEIR CREST:	4.0 FT.
TOP OF EMBANKMENT:	295.00
CLEAN OUT ELEVATION:	291.00

OWNER'S CERTIFICATE

I certify that all development and/or construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the HSCD.

12/26/90
Signature of Owner/Builder Date

DEVELOPER'S/BUILDER'S CERTIFICATE

"I/We certify that all development and/or construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the HSCD."

12/26/90
Signature of Developer/Builder Date

Reviewed for HOWARD S.C.D. and meets Technical Requirements.

12/27/90
U.S. Soil Conservation Service Date

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

Howard S.C.D. Date 12/27/90

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT
Owner Health Office 2/13/91 Date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Director 2/19/91 Date
Chief Division of Land Development 2/19/91 Date

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD CO. DEPT. OF PUBLIC WORKS
Director 2/5/91 Date
Chief Bureau of Engineering 1-28-91 Date

APPROVED
12-12-90

FREDERICK WARD ASSOC., INC.
ENGINEERS ARCHITECTS SURVEYORS
5 SOUTH MAIN STREET
BEL AIR, MARYLAND 21014
PHONE 301-838-7900 301-879-2090

OWNER
HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY
THE ROUSE BUILDING
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044
PHONE 1-301-992-6034

DATE	REVISIONS	BY	CHK
10-10-90	REVISED AS SITE & ENGINEERING PLANS REVISED & CREATED DIKE, SILT FENCE, SILT FENCE & STONE (I.E. SIDE OF PROPERTY)	R.O.S.	T.F.W.
2-12-91	REVISE HANDICAP PARKING.	R.O.S.	T.F.W.
11-9-91	ADJUST MAJOR I.D. BRU I WALK ABOUT BLDG.	C.B.	T.F.W.

EXXON COMPANY, U.S.A. — A DIVISION OF EXXON CORPORATION
Marketing Department — Real Estate & Engineering

DATE 8-27-90
DRAWN BY R.O.S.
CHK BY T.F.W.
SCALE 1" = 20'

EXXON STATION

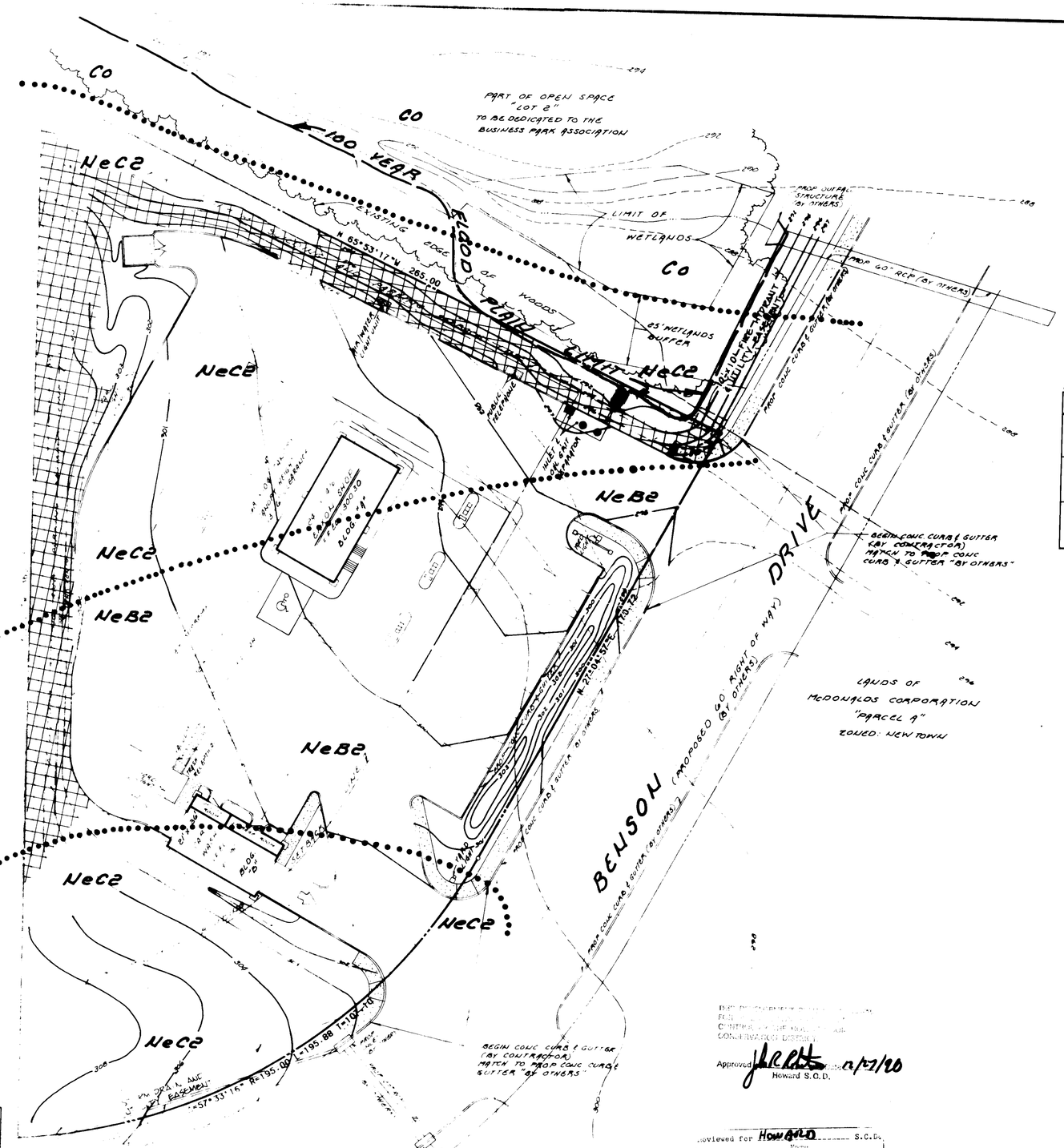
SEDIMENT & EROSION CONTROL PLAN

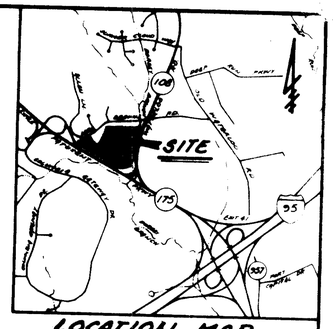
BENSON BUSINESS CENTER
PARCEL "C" - SECTION "2"
TAX MAP 37 — PARCEL 387, 384 AND 537
RECORD PLAT # — GRIDCO TRACT # 6003-C
WATER CODE # — SEWER CODE #
6TH ELECTION DISTRICT • HOWARD COUNTY • MARYLAND

PROJECT NO. 90248
DISC NO.
RAS NO.
DWG. NO. 3 OF 7

PLOT PLAN # 201 665C0.166 JPF: 90248 501

SDP-91





LOCATION MAP

SCALE: 1" = 2,000'

SOILS INFORMATION CHART

SYMBOL	DESCRIPTION	GROUP	CHARACTERISTICS
CO	CODORUS SILT LOAM	D	ALLUVIAL SOIL SEVERE FLOOD HAZARD IMPEDED DRAINAGE
NeC2	WESHAMINY SILT LOAM	B	MODERATE: MODERATELY SLOW PERMEABILITY MODERATE: EROSION HAZARD
NeB2	WESHAMINY SILT LOAM	B	MODERATE: MODERATELY SLOW PERMEABILITY. MODERATE: EROSION HAZARD

SLOPE DELINEATION

DENOTES SLOPES 25% OR GREATER.

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER — 2/13/91 date

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
DIRECTOR — 2/13/91 date
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT — 2/15/91 date

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS AND PUBLIC STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
HOWARD CO. DEPT. OF PUBLIC WORKS
DIRECTOR — 2/5/91 date
CHIEF BUREAU OF ENGINEERING — 1-28-91 date

APPROVED
12-12-90

Approved: Howard S.C.D. — 12/17/90

Reviewed for HOWARD S.C.D. and meets Technical Requirements — Date 12/17/90
Signature
U.S. Soil Conservation Service

FREDERICK WARD ASSOC., INC.
ENGINEERS ARCHITECTS SURVEYORS
3 SOUTH MAIN STREET
BEL AIR, MARYLAND 21014
PHONE 301-838-7900 301-879-2090

OWNER
HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY
THE ROUSE BUILDING
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044

DATE	REVISIONS	BY	CHK
10-10-90	REV'D ENTRANCE REGION, ON-SITE CURBING, GRADING RECONFIG. MV & 2.0 SEAT/TABLE REST. AND TRASH ENCLOSURE, ADD CONC SIDEWALKS, NOTES	R.O.S.	T.F.W.
8-12-91	REVISE HANDICAP PARKING.	R.O.S.	T.F.W.
11-7-91	ADJUST MAJOR LOSSES WALK ABOUT 11.06.	C.B.	T.F.W.

EXXON COMPANY, U.S.A. — A DIVISION OF EXXON CORPORATION
Marketing Department — Real Estate & Engineering

DATE 8-27-90
DRAWN BY R.O.S.
CHK BY T.F.W.
SCALE 1" = 20'

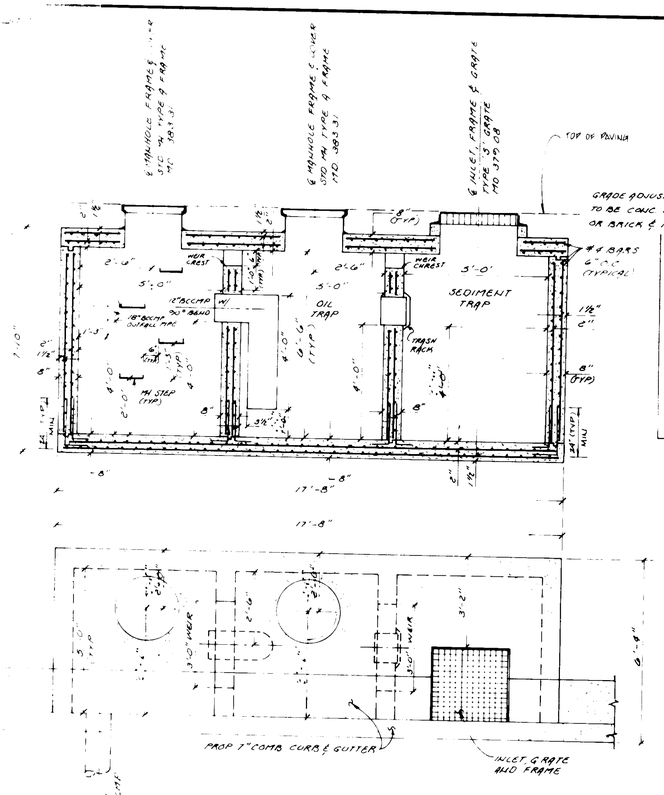
BENSON BUSINESS CENTER
PARCEL "C" - SECTION "F"
TAX MAP 37 — PARCEL 387, 384 AND 307
RECORD PLAT # — CENSUS TRACT # 6043.02
WATER CODE # — SEWER CODE #
6TH ELECTION DISTRICT • HOWARD COUNTY • MARYLAND

PROJECT NO. 90248
DISC NO.
RAS NO.
DWG. NO. 4 OF 7

EXXON STATION
SOILS MAP PLAN

PLOT PLAN # 20 — ASSCO. 166 JPEG 90248 60 — 10 AM OF — 10 AM — EXXON

SDP-91-28



INLET AND OIL GRIT SEPARATOR DETAIL

NOT TO SCALE

MAINTENANCE MODEL METHOD (OR FULL SCREENING OF WATER)

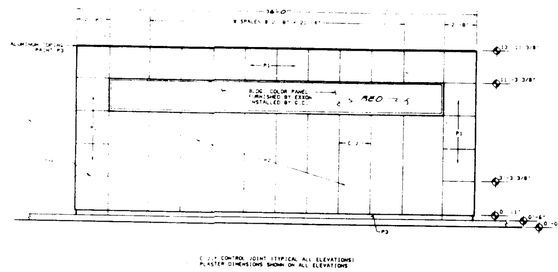
[illegible]

SPECIFICATIONS:

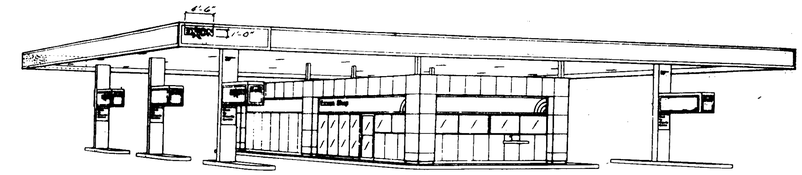
AGGREGATES:
ALL AGGREGATES, FINE & COARSE SHALL CONFORM TO ALL SPECIFICATIONS OUTLINED BY ASTM C-33

CEMENT:
USE ONLY PORTLAND CEMENT WHICH CONFORMS TO ASTM C-150, TYPE 1, MINIMUM COMPRENEUSIVE STRENGTH 3,000 PSI.

STEEL REINFORCING:
ALL BARS ARE INTERMEDIATE OR HARD GRADE BILLET STEEL CONFORMING TO ASTM A-615, GRADE 60 AND ASTM A-615, GRADE 40.

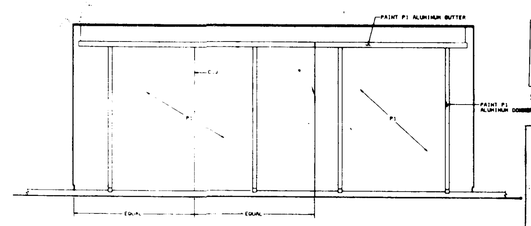


FRONT ELEVATION



C-STORE AND CANOPY PERSPECTIVE

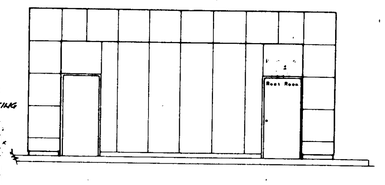
NOT TO SCALE



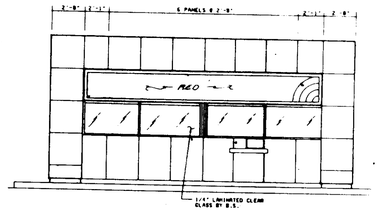
REAR ELEVATION

H.C. PARKING SIGN DETAILS

NOT TO SCALE



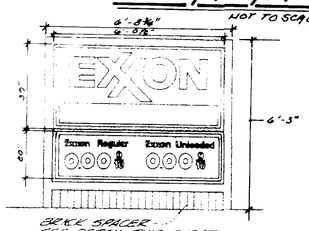
LEFT ELEVATION



RIGHT ELEVATION

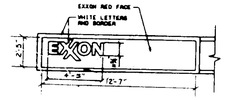
CAR WASH DETAILS

NOT TO SCALE



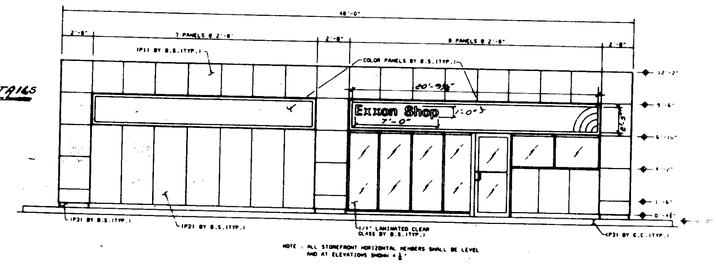
MAJOR I.D. SIGN DETAIL

NOT TO SCALE



PROPOSED CANOPY FASCIA SIGN

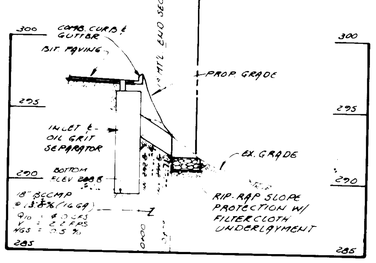
(30.4 S.F.)
NOT TO SCALE



FRONT AND REAR ELEVATION

C-STORE DETAILS

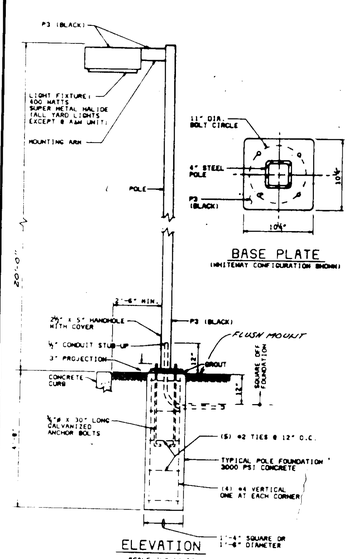
NOT TO SCALE



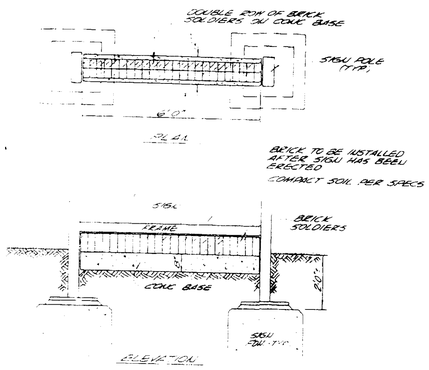
INLET AND OIL GRIT SEPARATOR PROFILE

SCALE: VERT. 1" = 5'
HORIZ. 1" = 20'

NOTE
REFERENCE: CONTROLLING URBAN RUNOFF
A PRACTICAL MANUAL FOR PLANNING AND DESIGNING URBAN BMP'S BY THOMAS R. SCHUELER CHP. 8, PG. 8.2
IMPERVIOUS AREA TO INLET 0.75 AC
REQUIRED STORAGE 800 CU.FT (400 C.F./IMPV. AREA)
PROVIDED STORAGE 300 CU.FT

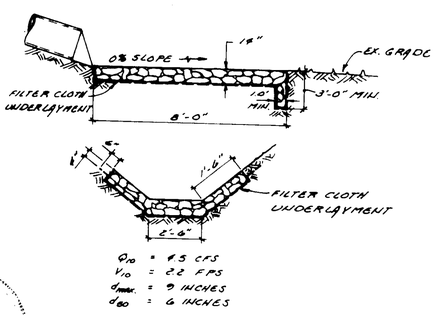


6/1 TYPICAL YARD LIGHT DETAIL
FURNISHED BY EXXON, INSTALLED BY B.C., LIGHT FIXTURE, MOUNTING ARM, POLE, ANCHOR BOLTS, NUTS, WASHER
ALL OTHER MATERIALS FURNISHED AND INSTALLED BY B.C.



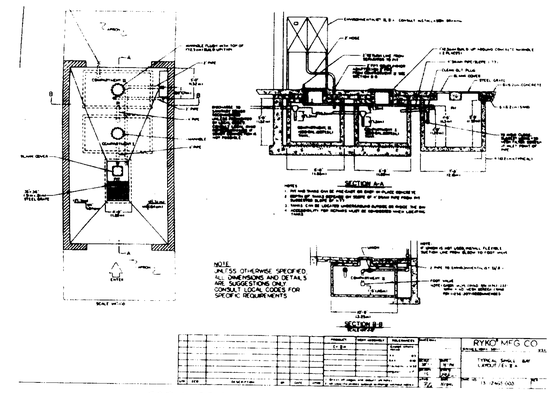
MAJOR I.D. SIGN - FOOTER DETAILS

NOT TO SCALE



RIP-RAP OUTFALL DETAIL

NOT TO SCALE



CAR WASH RECYCLING SYSTEM

NOT TO SCALE

NOTE:
PARKING LIGHTS TO BE:
"GARDCO" FORM 10 # N1913-400 MH
WITH 20' TAPPERED POLE BY KW INDUSTRIES, # RTSP 20-5.9-11-BL

OWNER
HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY
THE ROUSE BUILDING
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044
PHONE 1-301-992-6034

FREDERICK WARD ASSOC., INC.
ENGINEERS ARCHITECTS SURVEYORS
5 SOUTH MAIN STREET
BEL AIR, MARYLAND 21014
PHONE 301-838-7900 301-879-2090

DATE	REVISIONS	BY	CHK
10-10-90	DRAFT REVISIONS AS PER HOWARD COUNTY REVIEW COMMENTS	R.O.S.	T.F.W.
11-7-90	ADD CAR WASH RECYCLING SYSTEM DETAIL	R.O.S.	T.F.W.
12-3-90	REVISE AND ADD SIGN DETAILS	R.O.S.	T.F.W.
2-12-91	ADD $50.00 FINE TO HC PARKING SIGN DETAIL	R.O.S.	T.F.W.

EXXON COMPANY, U.S.A. — A DIVISION OF EXXON CORPORATION
Marketing Department — Real Estate & Engineering

DATE 8-27-90
DRAWN BY R.O.S.
CHK BY T.F.W.
SCALE 1" = 80'

BENSON BUSINESS CENTER
PARCEL "C" - SECTION "1"
TAX MAP 37 — PARCEL 387, 388 AND 307
RECORD PLAT # — CENSUS TRACT # 6065.02
WATER CODE # — SEWER CODE #
6TH ELECTION DISTRICT • HOWARD COUNTY • MARYLAND

PROJECT NO. 90248
DISC NO.
RAS NO.
DWG. NO. 3 OF 7

EXXON STATION
STORM WATER MANAGEMENT AND SITE DETAILS

EXXON STD BASE BORDER & TITLE BLOCK - 611CO.186JPF: EXXON 1 24-Aug-90 02:47 PM / EXXON-1

APPROVED 2/7/91
APPROVED 2/14/91
APPROVED 2/5/91
1-28-91

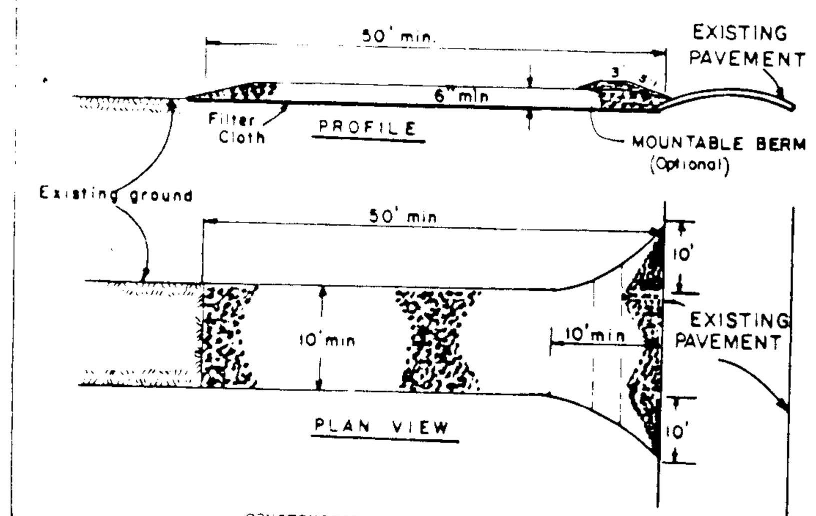
APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE 12-12-90

AS BUILT REVISIONS 7/28/94

SDP-91-28

STABILIZED CONSTRUCTION ENTRANCE
not to scale

STANDARD SYMBOL SCE

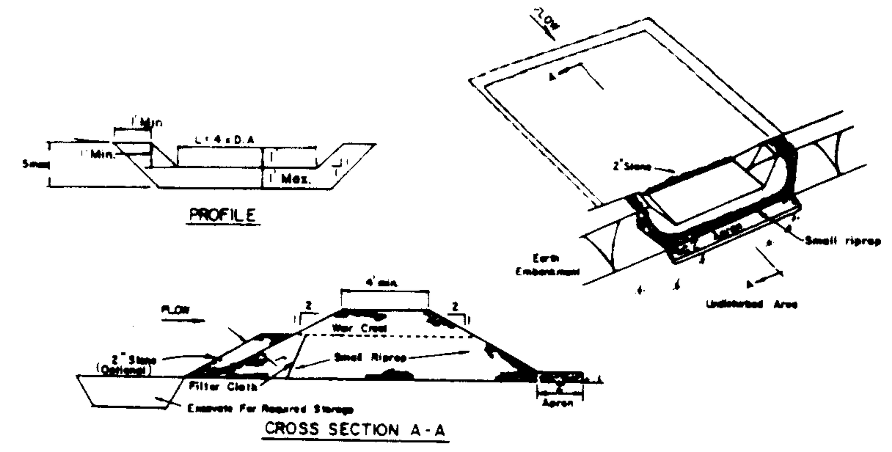


CONSTRUCTION SPECIFICATIONS

1. Stone Size - Use 2" stone, or reclaimed or recycled concrete equivalent.
2. Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence lot.
6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
7. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
8. Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
9. Periodic inspection and needed maintenance shall be provided after each rain.

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE College Park, Md.	STABILIZED CONSTRUCTION ENTRANCE	Standard Drawing SCE-1

STONE OUTLET SEDIMENT TRAP V



OPTION: A one foot layer of 2" stone may be placed on the upstream side of the riprap in place of the embedded filter cloth.

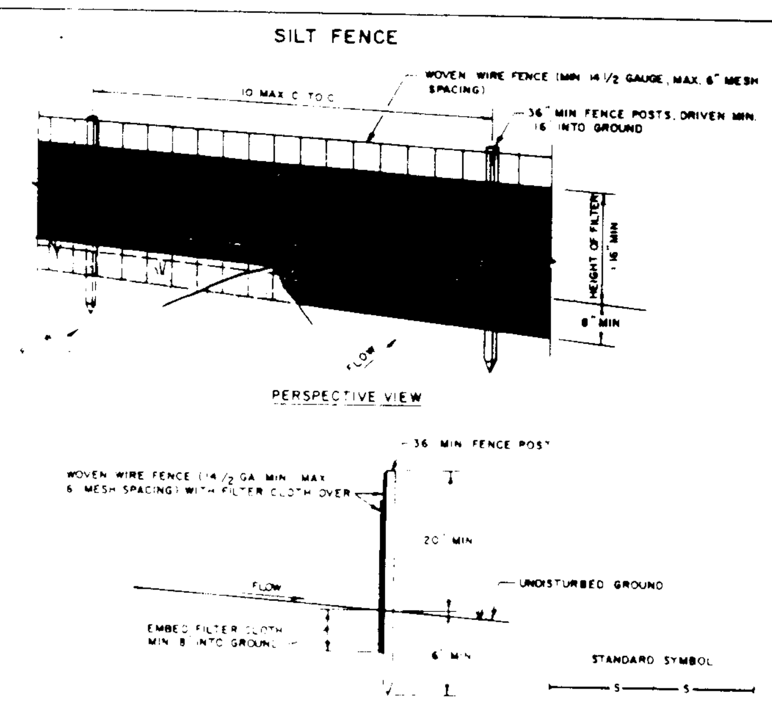
CONSTRUCTION SPECIFICATIONS FOR ST-V

1. Area under embankment shall be cleared, grubbed and stripped of any vegetation and root mat. The pool area shall be cleared.
2. The fill material for the embankment shall be free of roots and other woody vegetation as well as over-sized stones, rocks, organic material or other objectionable material. The embankment shall be compacted by traversing with equipment while it is being constructed.
3. All cut and fill slopes shall be 2:1 or flatter.
4. The stone used in the outlet shall be small riprap 4"-8" along with a 1' thickness of 2" aggregate placed on the up-grade side on the small riprap or embedded filter cloth in the riprap.
5. Sediment shall be removed and trap restored to its original dimensions when the sediment has accumulated to ½ the design depth of the trap.
6. The structure shall be inspected after each rain and repairs made as needed.
7. Construction operations shall be carried out in such a manner than erosion and water pollution is minimized.
8. The structure shall be removed and the area stabilized when the drainage area has been properly stabilized.

Maximum Drainage Area: 5 Acres

U.S DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	STONE OUTLET SEDIMENT TRAP	STANDARD DRAWING ST-V

SILT FENCE



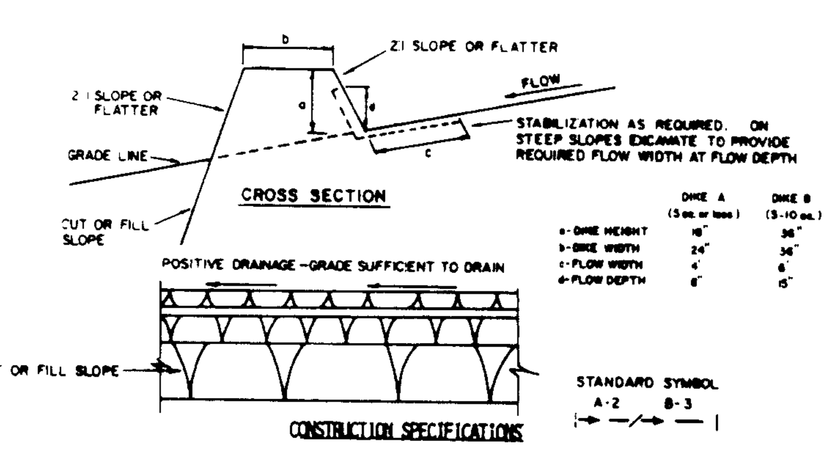
CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

POSTS: STEEL EITHER T OR U TYPE OR 2" HARDWOOD.
FENCE: WOVEN WIRE, 14½ GA. 6" MAX. MESH OPENING
FILTER CLOTH: FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL.
PREFABRICATED UNIT: GEOFAB, ENVIROFENCE, OR APPROVED EQUAL.

U.S DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	SILT FENCE	STANDARD DRAWING SF-1

EARTH DIKE
not to scale



	DIKE A (5 ac. or less)	DIKE B (5-10 ac.)
a-DIKE HEIGHT	18"	36"
b-DIKE WIDTH	24"	36"
c-FLOW WIDTH	4'	6'
d-FLOW DEPTH	8"	15"

CONSTRUCTION SPECIFICATIONS

1. ALL DIKES SHALL BE COMPACTED 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.

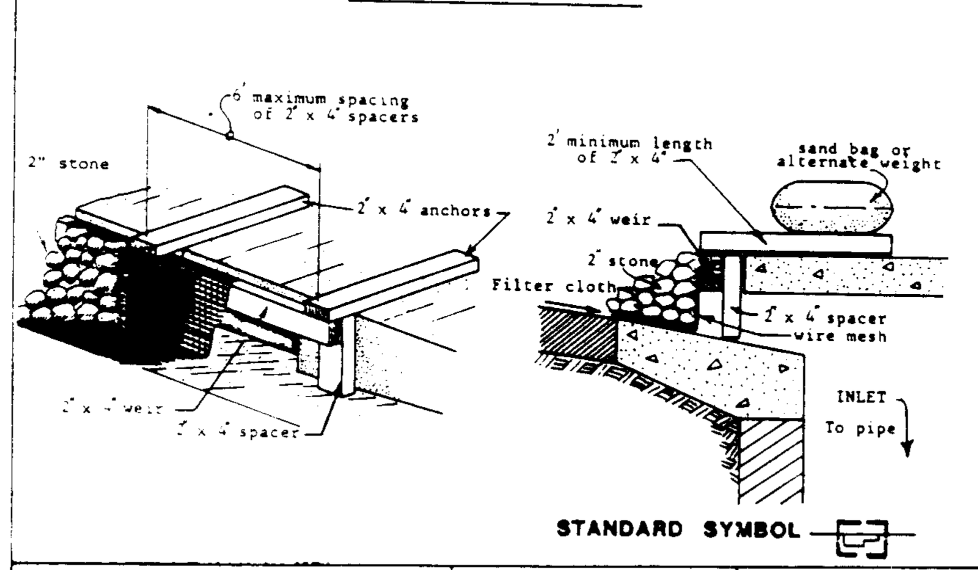
FLOW CHANNEL STABILIZATION

TYPE OF TREATMENT	CHANNEL GRADE	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 USING JUTE, OR EXCELSIOR; SOD; 2" STONE
3	5.1-8.0%	SEED WITH JUTE, OR SOD; 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.
7. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	EARTH DIKE	STANDARD DRAWING ED-1

CURB INLET PROTECTION DETAIL



U.S DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	INLET PROTECTION DETAIL	STANDARD DRAWING IPO-1

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT
[signature] 2/13/91 DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
[signature] 2/19/91 DATE
[signature] 2/15/91 DATE
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT CD

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD CO. DEPT OF PUBLIC WORKS
[signature] 2/5/91 DATE
[signature] 1-28-91 DATE
CHIEF BUREAU OF ENGINEERING MK

APPROVED
PLANNING BOARD
of HOWARD COUNTY
DATE 12-12-90

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 (unless 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 square feet) 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 unreaform 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 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 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 (unless 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 2-1/2 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 (.07 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 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 methods not covered.

Reviewed for HOWARD S.C.D. and meets Technical Requirements
[signature] 12/27/90

Approved [signature] Date 12/27/90
Howard S.C.D.

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 and 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 EROSIONS AND SEDIMENT CONTROL for permanent seedings (Sec. 51), sod (Sec. 54), temporary seedings (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.

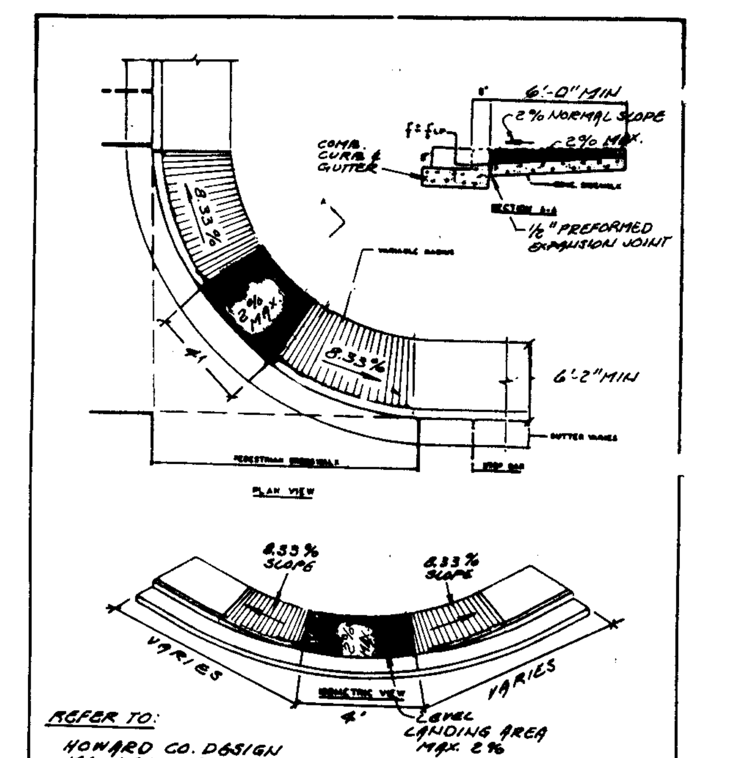
6. All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.

7. Site Analysis:
   - Total Area of Site: 1.6514 Acres
   - Area Disturbed: 1.6514 Acres
   - Area to be roofed or paved: 0.75 Acres
   - Area to be vegetatively stabilized: 0.5014 Acres
   - Total Cut 516 Cu. Yds.
   - Total Fill 242 Cu. Yds.
   - Off-Site 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.

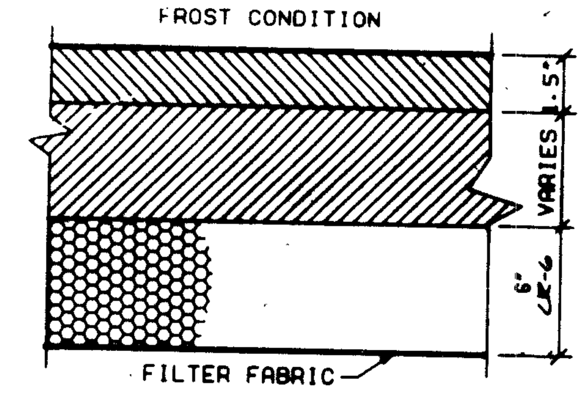
9. Additional sediment control must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector.

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.

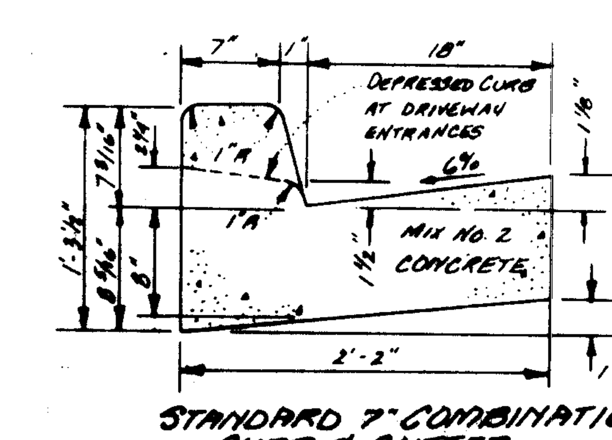


REFER TO:
HOWARD CO. DESIGN MANUAL - VOL. IV
"TYPE C" SIDEWALK RAMP

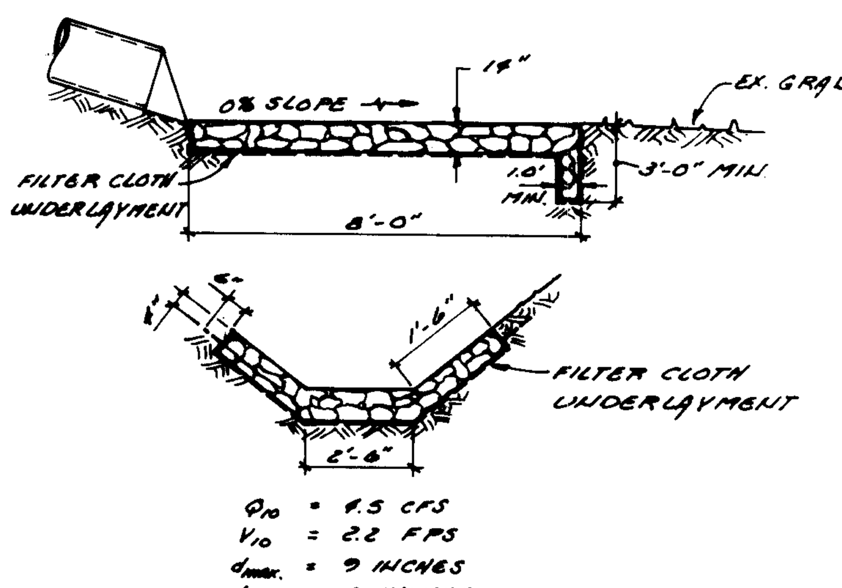
H.C. RAMP DETAIL
NOT TO SCALE



TYPICAL PAVING DETAIL
NOT TO SCALE

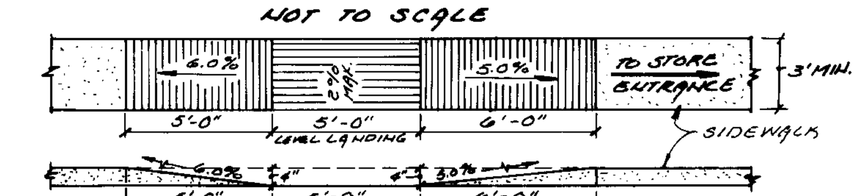


STANDARD 7" COMBINATION CURB & GUTTER
NO SCALE



Q_{10} = 4.5 CFS
V_{10} = 2.2 FPS
$d_{max.}$ = 9 INCHES
d_{50} = 6 INCHES

RIP-RAP OUTFALL DETAIL
NOT TO SCALE



H.C. RAMP DETAILS FOR C-STORE
N.T.S.

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 AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

[signature] 12/26/90
DAVID S. WANG DATE

DEVELOPER'S/BUILDER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HSCD."

[signature] 12-24-90
SIGNATURE OF DEVELOPER/BUILDER DATE

EXXON STATION

SEDIMENT CONTROL NOTES & DETAIL PLAN

FREDERICK WARD ASSOC., INC.
ENGINEERS ARCHITECTS SURVEYORS
5 SOUTH MAIN STREET
BEL AIR, MARYLAND 21014
PHONE 301-838-7900 301-879-2090

OWNER
HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY
THE ROUSE BUILDING
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044
PHONE: 1-301-992-6034

DATE	REVISIONS	BY	CHK
10-10-90	ADD RIP-RAP OUTFALL DETAIL AS PER HOWARD COUNTY	ROS	TFW
2-12-91	REVISE H.C. RAMP DETAIL. ADD "C-STORE" H.C. RAMP DETAILS.		

EXXON COMPANY, U.S.A. A DIVISION OF EXXON CORPORATION
Marketing Department Real Estate & Engineering

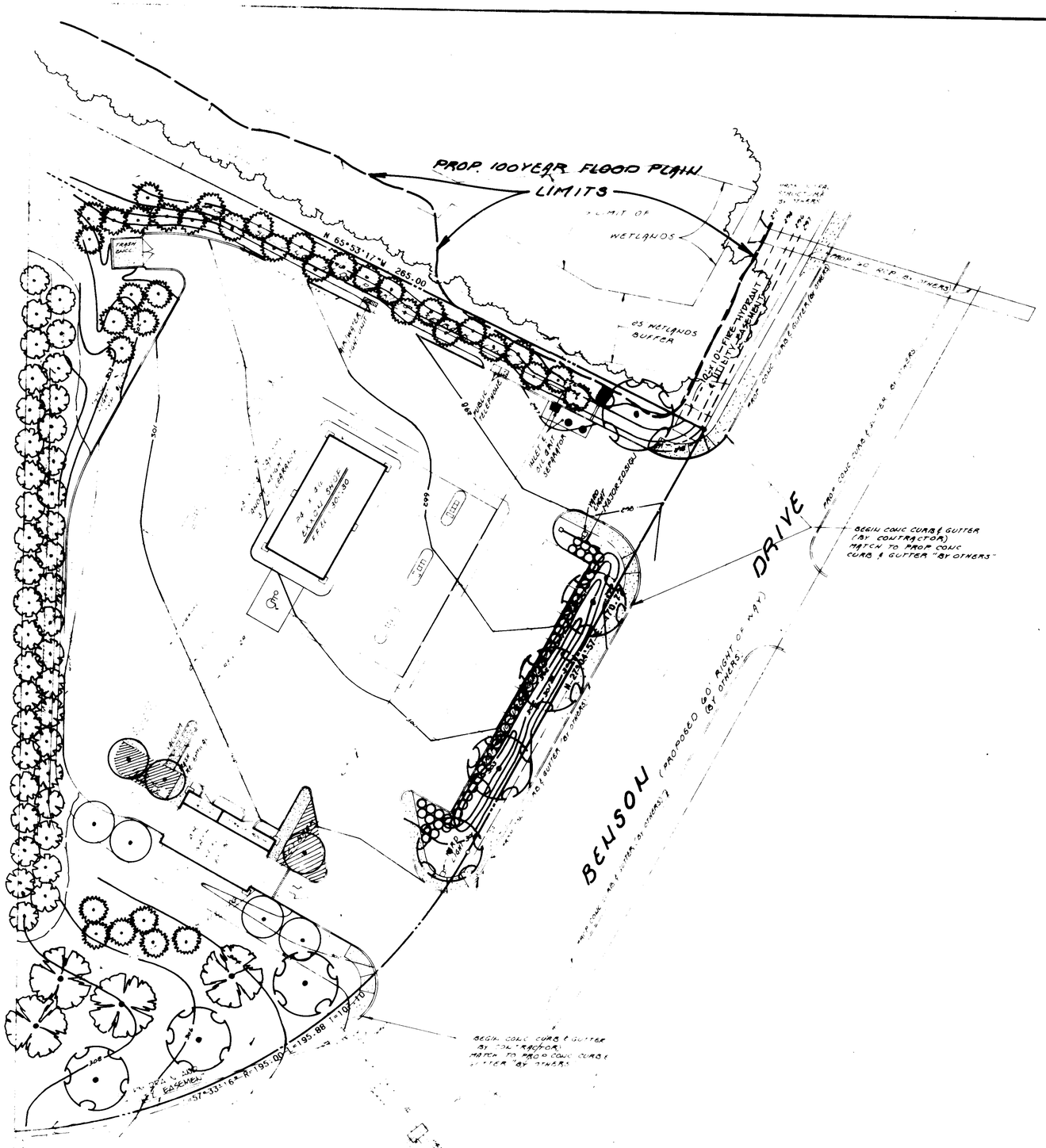
DATE 8-27-90
DRAWN BY R.O.S.
CHK BY T.F.W.
SCALE 1" = 20'

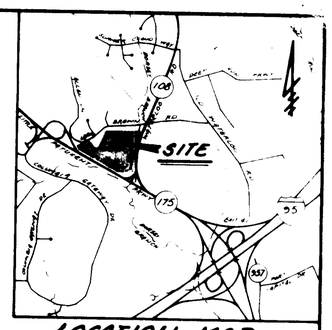
BENSON BUSINESS CENTER
PARCEL "C" - SECTION 1
TAX MAP 37 PARCEL 387, 384 AND 507
RECORD PLAT # CENSUS TRACT # 6065.02
WATER CODE # SEWER CODE #
6TH ELECTION DISTRICT • HOWARD COUNTY • MARYLAND

PROJECT NO. 90248
DISC NO.
RAS NO.
DWG. NO. 6 of 7

EXXON STD BASE BORDER & TITLE BLOCK - 611[0,166]PF: EXXON 1 24-Aug-90 02:47 PM / EXXON-1

SDP-91-28





LOCATION MAP

SCALE 1" = 2,000'

LANDSCAPE - PLANTINGS				
SYMBOL	QUANT.	BOTANICAL/COMMON NAME	SIZE	REMARKS
	8	ACER RUBRUM 'RED SUNSET' (RED SUNSET RED MAPLE)	3"-3½" cal.	B&B
	4	QUERCUS PALUSTRIS - (PIN OAK) OR ZELKOVA SERRATA 'MILLAGE GREEN (MILLAGE GREEN ZELKOVA)	2½"-3" 12'-14'	B&B
	7	PRUNUS C 'NEWPORT' (NEWPORT FLOWERING PLUM)	6"-8½" 8'-10'	B&B
	41	PICEA ABIES (NORWAY SPRUCE)	8'-10'	B&B
	36	PINUS STROBUS (EASTERN WHITE PINE)	6'-8'	B&B
	92	JUNIPERUS C. SARGENTI OR HUGHES	—	PLANT 30" O.C.
	30	EUONYMUS A. COMPACTUS OR SPIRAEA PRUN. FOLIA PLENA	—	PLANT 36" O.C.

NOTE: ALL OTHER AREA'S TO BE SOD AND/OR SEED AND MULCH AS PER CONTRACTOR SPECIFICATIONS.

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT
COUNTY HEALTH OFFICER — DATE 2/12/91

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
DIRECTOR — DATE 2/14/91
CHIEF DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT — DATE 2/15/91

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD CO. DEPT. OF PUBLIC WORKS.
DIRECTOR — DATE 2/8/91
CHIEF BUREAU OF ENGINEERING — DATE 1-28-91

APPROVED
HOWARD COUNTY
DATE 12-12-90

FREDERICK WARD ASSOCIATES, INC.
ENGINEERS ARCHITECTS SURVEYORS
8 SOUTH MAIN STREET
BEL AIR, MARYLAND 21014

OWNER
HOWARD RESEARCH AND DEVELOPMENT LAND COMPANY
THE ROUSE BUILDING
10275 LITTLE PATUXENT PARKWAY
COLUMBIA, MARYLAND 21044

DATE	REVISIONS	BY	CHK
10-10-90	REVISED AS SITE PLAN GRADING PLANS	R.O.S.	T.F.W.
11-7-90	REVISE LANDSCAPING AS PER HO. LAND DEV. REVISED CHECK BUFFER STRIP BEHIND N.W. PROP LINE AND METHODS BUFFER YARD	R.O.S.	T.F.W.
2-12-91	REVISE HANDICAP PARKING	R.O.S.	T.F.W.
11-8-91	SOUTHWEST HOME FED BANK WALK ABOUT DOC.	C.G.	T.F.W.

EXXON COMPANY, U.S.A. — A DIVISION OF EXXON CORPORATION
Marketing Department — Real Estate & Engineering

DATE 8-27-90
DRAWN BY R.O.S.
CHK BY T.F.W.
SCALE 1" = 20'

BENSON BUSINESS CENTER
PARCEL "C" - SECTION "1"
TAX MAP 37 — PARCEL 387, 388 AND 307
RECORD PLAT # — CENSUS TRACT # 6065.06
WATER CODE # — SEWER CODE #
6TH ELECTION DISTRICT • HOWARD COUNTY • MARYLAND

PROJECT NO. 90248
DISC NO.
RAS NO.
DWG. NO. 7 OF 7

EXXON STATION
LANDSCAPE PLAN

SDP-91-8