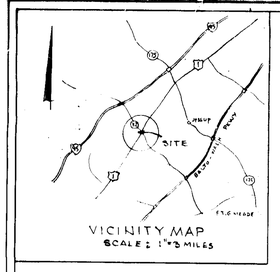


VICINITY MAP
SCALE: 1" = 2 MILES

north

DATA ON THE VEHICLES WHICH THE CENTER WILL SERVE

TYPE	: TRUCK
LENGTH	: 40'
HEIGHT	: 12'
WIDTH	: 8'

NOTE:
ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AND THE STANDARDS OF THE COUNTY AND THE STATE WHETHER SUCH ARE SPECIFIED ON THESE DRAWINGS OR NOT.

PLANTING SCHEDULE

KEY	QUANT	NAME	SIZE	ROOT
R.F.C.	200	TALL HEDGE BUCK THORN (RHAMUS FRANGULA)	2'-3' HT	BARE

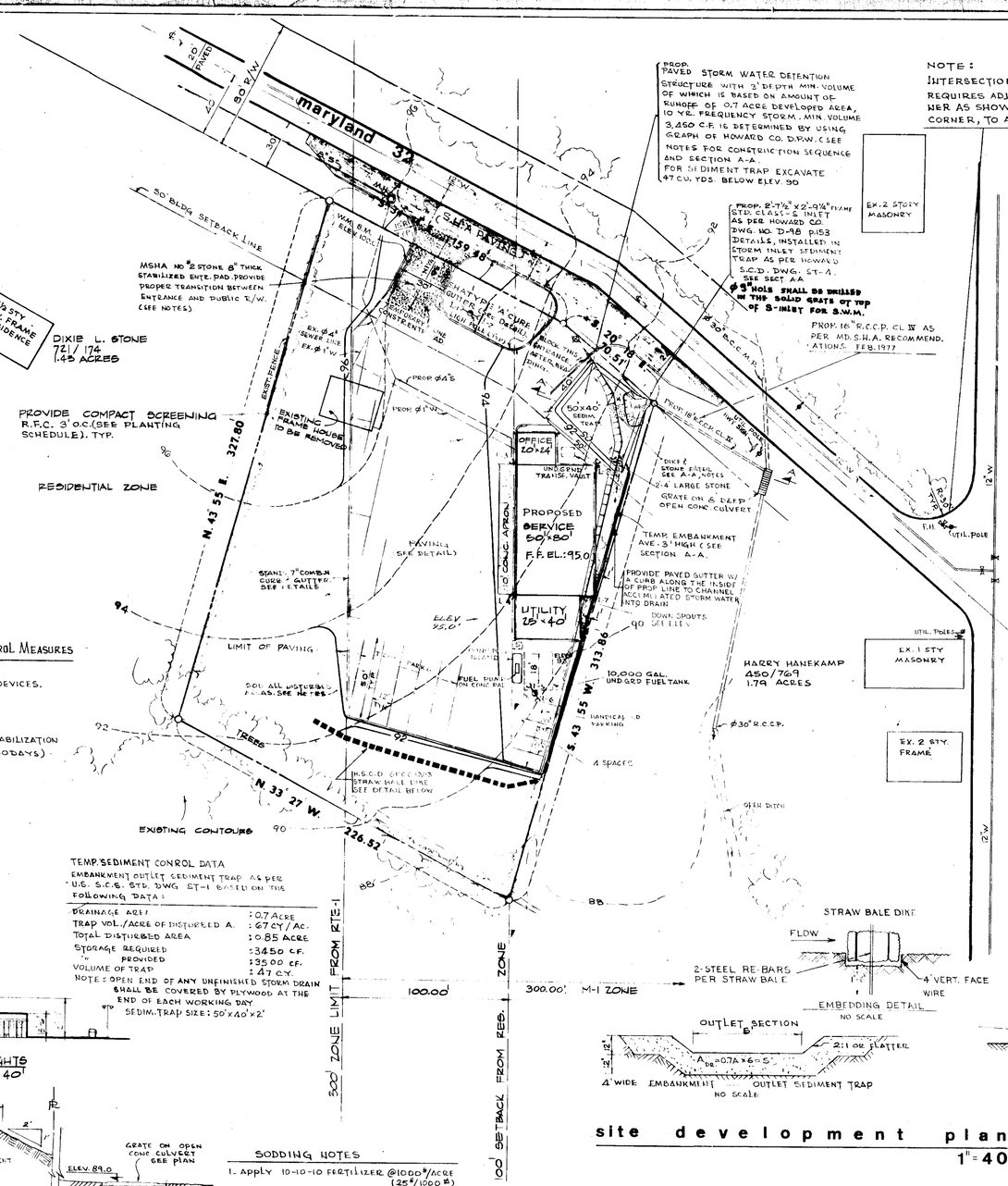
1. CONSTRUCTION SEQUENCE FOR EROSION AND SEDIMENT CONTROL MEASURES

a. OBTAIN GRADING PERMIT,
b. INSTALL SEDIMENT CONTROL AND TEMPORARY STABILIZATION DEVICES.
c. GRADE AND CLEAR THE SITE,
d. CONSTRUCT THE BUILDINGS AND PAVING,
e. REMOVE TEMPORARY FILTER STONE,
f. INSTALL INLET AND OTHER PERMANENT STORM WATER STABILIZATION DEVICES. (DURATION OF GRADING: 4 DAYS, EXPOSURE: 60 DAYS).

2. SITE ANALYSIS:

TOTAL AREA OF SITE	: 1.69	ACRE
TOTAL DISTURBED AREAS	: 0.85	"
" ROOF & PAVEMENT "	: 0.75	"
" VEGETATED "	: 0.10	"

3. SEDIMENT (FILTER) TRAP, CONSTRUCTION ENTRANCE STABILIZATION METHODS ARE IN ACCORDANCE WITH USDA-SCS-HOWARD S.C.D. STANDARDS, AND AS SHOWN.



NOTE:
INTERSECTION OF U.S. ROUTE 1 AND MD. RTE 32 REQUIRES ADJUSTMENTS TO THE NORTHWEST CORNER AS SHOWN, DUE TO THE ACUTE ANGLE OF THE CORNER, TO ACCOMODATE TURNING TRUCKS.

APPROVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 6-9-77

PARKING DATA

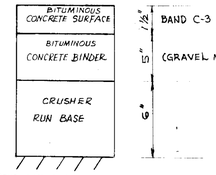
MAX. NO. OF TRAILER TRUCKS IN FACILITY	5
PARKING AREA REQUIRED 18'x40'	5
PARKING AREA PROVIDED	5
PROVIDE 1 PARKING SPACE FOR EVERY 2 EMPLOYEES TO WORK IN FACILITY:	
TOTAL NUMBER OF EMPLOYEES	8
PARKING SPACES PROVIDED	4

BESSIE G. MORELL
P. 671
584/376
BLOCK 6
E.D. 6
MAP 47
1.69 ACRES
ZONE M-1

SCHEDULE OF EXTERIOR LIGHTS SHOWN ON PLAN

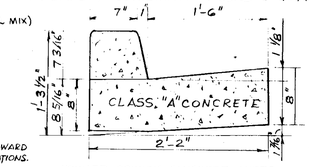
MARK	TYPE	POWER	HEIGHT	DIRECTION
L-1	MERCURY	175W	18'	TOWARD PARK ENTRANCE
L-2	"	"	"	" " "
L-3	"	"	"	" BUILDING "
L-4	"	"	"	" " "
L-5	"	"	"	" FUEL PUMP AREA
L-6	"	"	"	" " " "
L-7	"	"	"	" FENCE LINE
L-8	"	"	"	" " "

STANDARD PAVING SECTION FOR PARKING



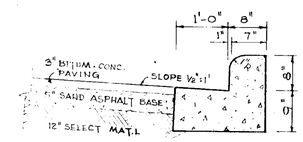
BE CONSTRUCTED IN ACCORDANCE WITH THE HOWARD CO. ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
HOWARD COUNTY ROAD CODE DRAWING D-8 PAGE 63

PARKING CURBS
STANDARD 7" COMBINATION CURB & GUTTER



HOWARD COUNTY CONCRETE CURBS DRAWING D-40 PAGE 95

MD. S.H.A. TYPE "A" CURB AND GUTTER



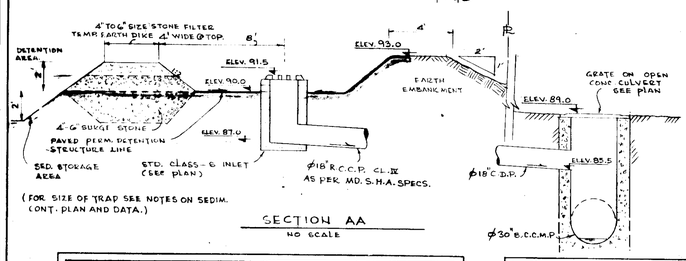
PAVING AND CURB DETAIL
SCALE: 3/4" = 1'-0"

NOTE: MD. S.H.A. TYPE "A" CURB AND GUTTER APPLICABLE TO MD. RTE-32 FRONT AND THE ENTRANCES. AS PER MD. DEPARTMENT OF TRANSPORTATION LETTER AND DETAILS DATED SEPT. 20, 1976, COPY OF WHICH IS ATTACHED TO THE TRANSMITTAL (HOWARD COUNTY OFFICE OF PLANNING & ZONING PLEASE NOTE.)

FUEL TANK INSTALLATION NOTES:
1. FUEL TANK SHALL BE SUITABLE FOR UNDERGROUND INSTALLATION & SHALL BE BUILT IN ACCORDANCE W/UNDERWRITERS LABORATORIES INC. STANDARDS AND SHALL BE SO STAMPED.

ANTICIPATED WATER USAGE AND SEWER DISCHARGE
TOTAL DAILY WATER USAGE: 150 GPD.
" " SEWER DISCHARGE: 100 GPD.
(THE LOCATIONS AND SIZES OF THE EXISTING WATER AND SEWER LINES ARE AS SHOWN. FOR INFO. SEE SHEET ME-1.)

ELEVATION SHOWING HEIGHTS
1" = 40'



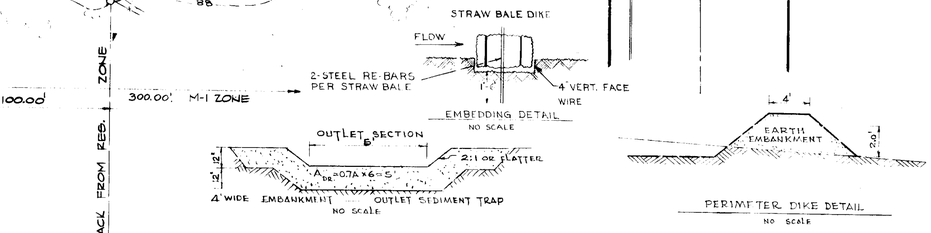
(FOR SIZE OF TRAP SEE NOTES ON SEDIM. CONT. PLAN AND DATA.)

SECTION AA
NO SCALE

TEMP. SEDIMENT CONROL DATA
EMBANKMENT OUTLET SEDIMENT TRAP AS PER U.S. S.C.S. STD. DWG ST-1 BASED ON THE FOLLOWING DATA:

DRAINAGE AREA	: 0.7 ACRE
TRAP VOL./ACRE OF DISTURBED A.	: 67 CY/AC.
TOTAL DISTURBED AREA	: 0.85 ACRE
STORAGE REQUIRED	: 3450 C.F.
" PROVIDED	: 3500 C.F.
VOLUME OF TRAP	: 47 C.Y.

NOTE: OPEN END OF ANY UNFINISHED STORM DRAIN SHALL BE COVERED BY PLYWOOD AT THE END OF EACH WORKING DAY.
SEDIM. TRAP SIZE: 50'x40'x2'



SODDING NOTES
1. APPLY 10-10-10 FERTILIZER @ 1000#/ACRE (25#/1000 ☐')
2. APPLY GROUND AGRICULTURAL LIMESTONE @ 2000#/ACRE (50#/1000 ☐')
3. INCORPORATE BOTH LIME & FERTILIZER INTO SOIL BY DISCING. FIRM UP AFTER INCORPORATION.
4. LAY SOD TO A TIGHT FIT. ROLL TO ENSURE CONTACT WITH UNDERLYING SOIL. WATER AS NECESSARY 1ST TWO WEEKS (IN SUMMER) TO ENSURE ESTABLISHMENT.

site development plan
1" = 40'

CERTIFICATION BY THE DEVELOPER:
"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL, AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."
Mrs A. P. Morell — APRIL 29, 1976

CERTIFICATION BY THE ENGINEER:
"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."
JULY 30, 1976

APPROVED: FOR PUBLIC WATER AND SEWERAGE
HOWARD COUNTY HEALTH DEPARTMENT
7-14-77
7/15/77
7-15-77
7-7-77

REVIEWED FOR HOWARD S.C.D.
AND MEETS TECHNICAL REQUIREMENTS
C. Wayne Ray — 6/23/77
SIGNATURE
SOIL CONSERVATION SERVICE
THE DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
6-23-77

SCALE: 1" = 40'
DATE: July 30, 1976
DRAWN BY: A. ERDI
MISC.:

REVISIONS
OCTOBER 15, 1976
DEC. 8, 1976
DEC. 20, 1976
DEC. 28, 1976
JAN. 3, 1977
MAY 31, 1977

AL ERDI, P.E. #9514
CONSULTING ENGINEER
504 W. JOPPA RD.
TOWSON, MD. 21204
828-5857

PROPOSED TRUCK CENTER
FOR
BESSIE G. MORELL
ROUTE #32 AT U.S. 1
8752 WASHINGTON BLVD. JESSUP, MD.

SHEET TITLE
SITE DEVELOPMENT PLAN

SHEET
SDP-1

SDP-77-16