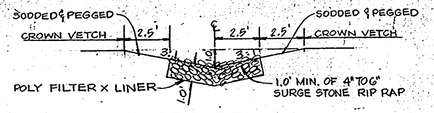
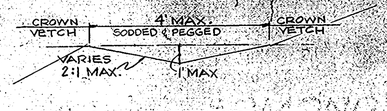


SLOPE DETAIL

NO SCALE



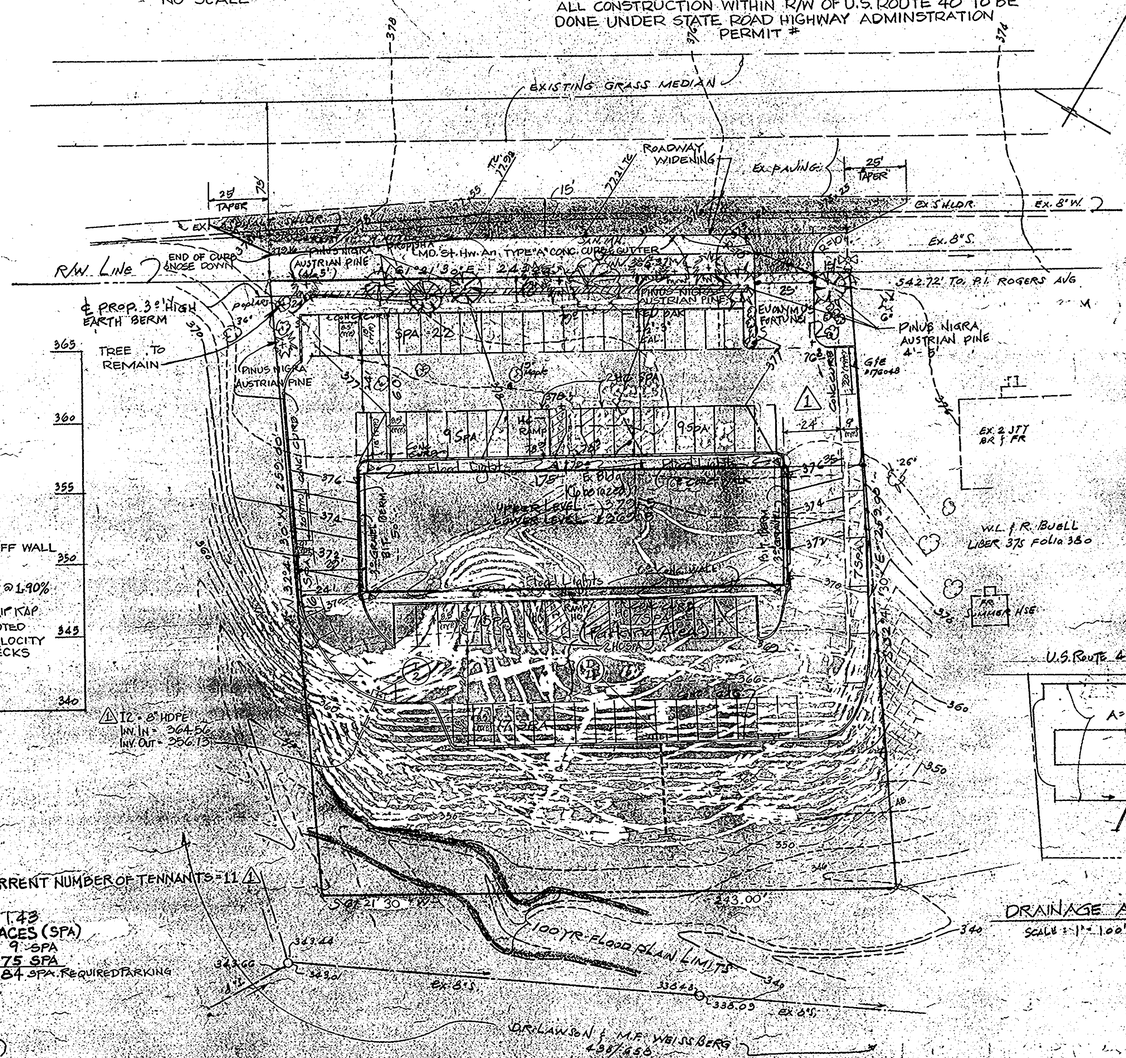
TYPICAL BENCH DETAIL

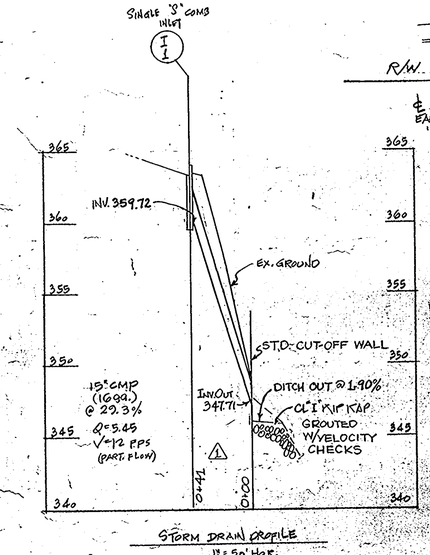
NO SCALE

(U.S. ROUTE 40)

STATE ROAD

ALL CONSTRUCTION WITHIN R/W OF U.S. ROUTE 40 TO BE DONE UNDER STATE ROAD HIGHWAY ADMINSTRATION PERMIT #





STORM DRAIN PROFILE

SCALE: 1" = 50' HOR. 1" = 5' VERT.

SITE ANALYSIS

1. ZONING - B-2
2. NUMBER OF LOTS SHOWN: 1
3. AREA INCLUDED IN THIS SUBMISSION: 1.43
4. PROPOSED USE AND REQUIRED PARKING SPACES (SPA)
   GENERAL OFFICE @ 3.3SPA/1000SF × 2,625SF = 9 SPA
   SHOPPING CENTER @ 5.0SPA/1000SF × 14,675SF = 75 SPA
   TOTALS: BUILDING AREA 17,500SF AND 84 SPA. REQUIRED PARKING
5. PARKING PROVIDED = 84 SPA INCL 4 HC
6. CURRENT NUMBER OF TENANTS = 11

GENERAL NOTES

1. TAX MAP NO. 24, PARCEL 53.
2. TOTAL AREA: 62,528 SQ.FT. (1.435 AC.)
3. PUBLIC WATER AND SEWER TO BE UTILIZED.
4. ALL COORDINATES ARE BASED ON MARYLAND STATE GRID SYSTEM. ELEVATIONS ARE BASED ON THE U.S. COAST AND GEODETIC SURVEY MEAN SEA LEVEL DATUM 1929
5. ALL DRIVEWAYS TO BE BUILT AS PER HOWARD CO. ROAD CONSTRUCTION CODE DRAWING
6. FOR BEARINGS AND DISTANCES OF LOT LINES SEE RECORD PLAT RECORDED AS PLAT
7. OPEN SPACE DATA
   a. Min Req'd Open Space 20% × 1.435Ac = .287
   b. Min Req'd Landscaped area 5% × 1.435Ac = .07 Ac.
   c. Open Space = 38% = .54 Ac
   d. Landscaped area = 6% = .09 Ac.

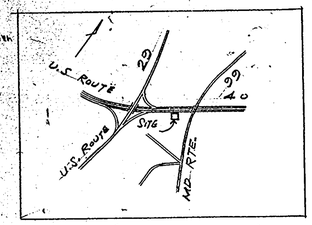
KIDDE CONSULTANTS, INC.
1020 CROMWELL BRIDGE ROAD
BALTIMORE, MD. 21204

STATE OF MARYLAND — GEORGE HANDLER — No. 4170 — REGISTERED PROFESSIONAL ENGINEER

STATE OF MARYLAND — THOMAS VINCENT REILLY — No. 12,970 — REGISTERED PROFESSIONAL ENGINEER

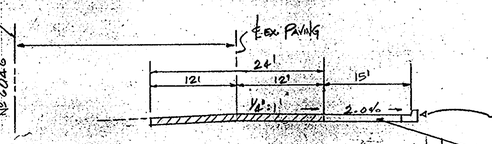
George Handler

APPROVED: For Public Water & Public Sewerage Systems, Howard County Health Department	
Joyce M. Beatty, County Health Officer	7-12-78 Date
APPROVED: Howard County Office of Planning & Zoning	
Planning Director	7-13-78 Date
Chief, Division of Land Development	7-13-78 Date
APPROVED: For Public Water, Public Sewerage & Storm Drainage System & Roads Howard County Department of Public Works	
Richard E. Fredenberger, Director	7/10/78 Date
W.O. Talbert, Chief, Bureau of Engineering	7-10-78 Date

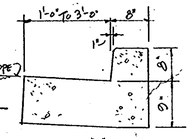


LOCATION MAP

NOT TO SCALE



PROPOSED ROADWAY WIDENING OF EDMONDSON AVE. (U.S. RTE. 40) TO BE 2" COMPACTED MD SRC SPEC. B BITUMINOUS CONC. (1½" B.C. 3, 1" S.R.F.)

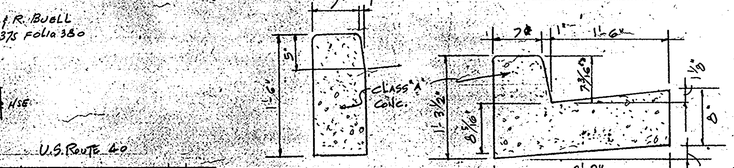


TYPE 'A' CURB

STD. NO. MD.-620.02

ROADWAY WIDENING DETAILS

No Scale



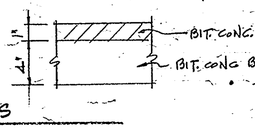
STD. BARRIER CURB

STD. 7" COMB. CURB & GUTTER

LEGEND

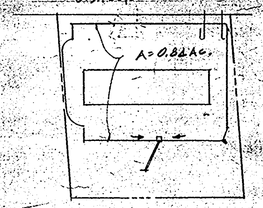
- CONC CURB (BARRIER TYPE)
- CONC C & G
- BIT. BERM

NOTE: ON SITE BARRIER CURB TO BE HOWARD CO. STD. 7" COMB. CL. 'A' CONC. BASE WILL BE PRIMED IN ACCORDANCE W/ SECTION C-302-3 AS PROVIDED IN HOWARD CO. ROAD & STR. CODE & STD. SPECS.



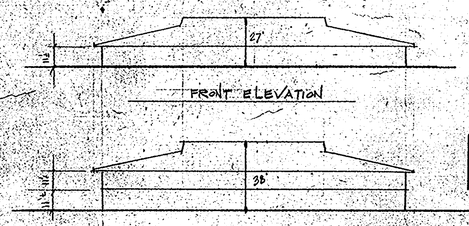
ON SITE PAVING DETAILS

No Scale



DRAINAGE AREA MAP

SCALE: 1" = 100'



No.	REVISION	DATE
1	REVISE PLAN TO CURRENT CONDITIONS	MAY 07

OWNER
Awalt Builder's, Inc.
3501 Baltimore, National Pike
Ellicott City, Md. 21043

ZACHARIA JOSEPH FISCH — No. 22416 — PROFESSIONAL ENGINEER — STATE OF MARYLAND
FE = 22416
FOR REVISION # 1 ONLY
5/30/07 DATE

DESIGN & LAND SURVEYING

STATE OF MARYLAND
DEC 6-19-78
turn

REVISION TO SITE DEVELOPMENT PLAN
Nº SDP 73-103

CHARLES G. ARNOLD PROPERTY

SECOND ELECTION DISTRICT
SCALE: 1" = 30'

HOWARD COUNTY, MARYLAND
FEB. 1, 1978
Rev. May 5, 1978
Rev. June 5, 1978

RECORDED IN LIBER 192/FOLIO 391, PB 3 FOLIO 31 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

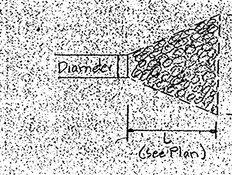
SDP-78-81

REVIEWED FOR HOWARD COUNTY S.C.S. AND MEETS TECHNICAL REQUIREMENTS.
C. Vernon Keen, U.S. SOIL CONSERVATION SERVICE. DATE 7-7-78

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
APPROVED: Robert W. Zieber, HOWARD COUNTY S.C.D. DATE 7-7-78

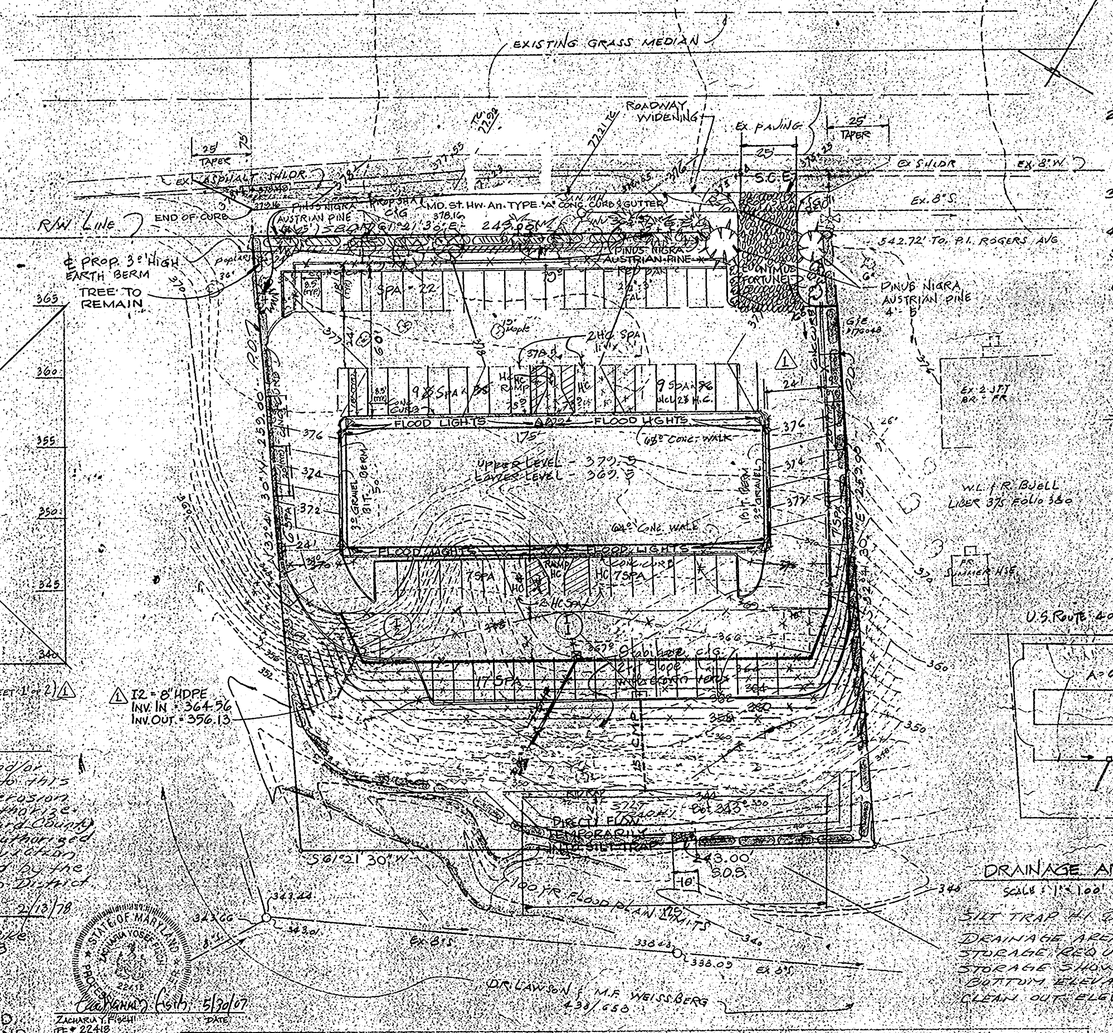
Plan 1 of 2

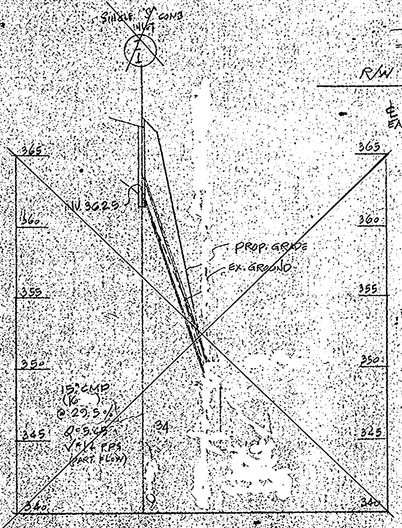
SDP-78-81 78002



Typical Storm Drain Outfall
No Scale

(U.S. ROUTE 40)





Developer's Certification

I certify that all development and/or construction will be done according to this plan and that all responsible personnel involved in the construction project will have a Certificate of Attendance at a DNR approved Sediment Control Course before beginning the project. I also authorize periodic on-site inspection by Howard County or its agents to ensure compliance with the approved plan and that entry will be allowed for the purpose of conducting such inspections.

Richard C. Arnold — Date 2/13/78

Richard C. Arnold
Awalt Builder's, Inc.
9501 Baltimore National Pike
Ellicott City, Md. 21043

GENERAL NOTES

1. TAX MAP NO. 24 ; PARCEL 58
2. TOTAL AREA = 22,543 SQ.FT. (1.435 AC.)
3. PUBLIC WATER AND SEWER TO BE UTILIZED.
4. ALL COORDINATES ARE BASED ON MARYLAND STATE GRID SYSTEM
   ELEVATIONS ARE BASED ON THE U.S. COAST AND GEODETIC SURVEY MEAN SEA LEVEL DATUM 1929.
5. ALL DRIVEWAYS TO BE BUILT AS PER HOWARD CO. ROAD CONSTRUCTION CODE DRAWING.
6. FOR BEARINGS AND DISTANCES OF LOT LINES SEE RECORD PLAT RECORDED AS PLAT
7. FLOW FROM 15" CMP TO BE DIRECTED TO SILT TRAP UNTIL FINAL STABILIZATION IS COMPLETE.

SITE ANALYSIS

1. ZONING - B-2
2. NUMBER OF LOTS SHOWN: 1 THIS SUBMISSION: 1
3. AREA INCLUDED IN THIS SUBMISSION: 1.43
4. PARKING REQUIRED: 1 per 3 Employees (Gen. Office @ 30 sq ft x 2,625 sf = 9 emp.; Service Center @ 200 sq ft x 14,615 sf = 75 emp.) = 84 spaces
   PROVIDED: 54 spaces incl. 4 H.C. spaces
5. CURRENT NUMBER OF TENANTS = 11

KIDDE CONSULTANTS, INC.
1020 CROMWELL BRIDGE ROAD
BALTIMORE, MD. 21204

Sequence of operation:
1. Obtain grading permit.
2. Howard County Bureau of Licenses, Inspection & Permits to be notified at least 24 hrs. in advance of any construction start.
3. Construct & stabilize all sediment control measures.
4. Clearing & rough grade site.
5. Construction of bldg; utilities & sub-base of paving.
6. Final grading and stabilization of disturbed areas.
7. Maintenance immediately upon completion.
8. Remove temp. sediment control measures after obtaining proper approval and stabilizing these disturbed areas. (Approval from Sediment Control Inspector)

Sediment control Notes:
1. All sediment control measures to be constructed according to the standards & specifications for soil erosion & sediment control in developing areas.
2. Follow sequence of operation above.
3. Contractor to direct all surface run-off to S.B.D. 2D. S.C.E. & silt trap. No silt to be allowed to enter street R/W or leave site.
4. All fill used shall be free of decomposed material & shall be hauled from a site which has an approved sediment control plan.
5. Contributing area to each S.C.E. & to S.B.O. is less then 0.5 Ac±.
6. Contractor to inspect all sediment control measures at the end of each working day & after each rain & make any necessary repairs and or replacements as required.
7. All disturbed areas to be seeded as following:
   Perm. seed:
   Creeping Red Fescue (50%) & certified Kentucky Blue Grass (50%) @ 130 lbs/Ac.
   Mulch w/wheat straw & asphalt tie-down.
   Prepare surface:
   Ground limestone @ 2 tons/Ac
   Commercial fertilizer (10-10-10) @ 3/4 tons/Ac
   Superphosphate @ 600 lbs/Ac.
   Mulch @ 1.5 tons/Ac. w/asphalt tie-down.

Reviewed for Howard County SCD, and meets technical requirements.
C. Wayne Ray Date: 7-7-78
U.S. Soil Conservation Service

This development plan is approved for soil erosion and sediment control by the Howard County Soil Conservation District.
Approved: Richard Zahn Date 7-7-78
Howard County S.C.D.

Engineer's Certification

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 County Soil Conservation District.
Philip Der Date: 6-5-78
Philip Der — Kidde Consultants, Inc. 1020 Cromwell Bridge Rd. Towson, Md. 21204

APPROVED: For Public Water & Public Sewerage Systems, Howard County Health Department
7-12-78
County Health Officer — Date

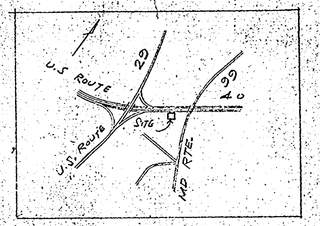
APPROVED: Howard County Officer of Planning & Zoning
7-13-78
Planning Director — Date
7-13-78
Chief, Division of Land Development — Date

APPROVED: For Public Water, Public Sewerage & Storm Drainage Systems & Roads Howard County Department of Public Works
7/10/78
Director — Date
7-10-78
Chief, Bureau of Engineering — Date

⚠	REVISE PLANS TO CURRENT CONDITIONS	MAY 2007
№	DESCRIPTION	DATE
	REVISION	

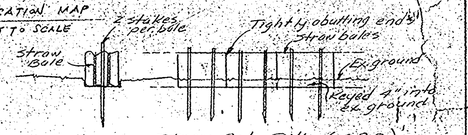
Area of site: 1.43 Ac±
Area disturbed: 1.33 Ac±
Impervious Area: 0.0 Ac±
Area to be vegetatively stabilized: 0.65 Ac±

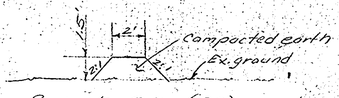
OWNER
Awalt Builder's, Inc.
9501 Baltimore National Pike
Ellicott City, Md. 21043



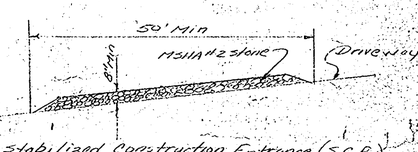
LOCATION MAP
May 1978 NOT TO SCALE

Details: No Scale





Perimeter Dike: (P.D.)



RECEIVED
DIVISION OF LAND DEVELOPMENT
HOWARD COUNTY, MARYLAND
DATE 6-19-78

RECORDED IN LIBER 132 FOLIO 391, P.B 3 FOLIO 31 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

SEDIMENT CONTROL PLAN
№ SDP 73-103

CHARLES G. ARNOLD PROPERTY

SECOND ELECTION DISTRICT — HOWARD COUNTY, MARYLAND
SCALE 1" = 30' — FEB. 13 1978 — Rev May 5, 1978 — Rev June 5, 1978

Legend & Site Analysis:

- 374 — Existing grade
- 356 — Proposed grade
- Perimeter Dike (P.D.)
- Stone Outlet Structure (S.O.S.)
- Length of stone outlet
- Straw Bale Dike (S.B.O.)
- Stabilized construction entrance (S.C.E.)

SDP-78-81 Plan 2 of 2

SDP-78-81 2 of 2