Howard Research & Development Corp.
E.G.U. Subdivision Sect 2 Area 2 13/97

N 26° 20' 30" E 583.50'

Section A – Howard Co. Entrance Requirement
No Scale

1½" Bituminous Paving
5" Bituminous Paving

Typical On Site Paving Detail

1" Bituminous Paving
4" Bituminous Paving

Howard Research & Development Corp. 4G3/196

GERWIG LANE

N 49° 36' 30" W 1000.00'

S 55° 38' 44" W 711.00'

R = 1080.00'

Prop 21" D

DRAINAGE EASEMENT

Ex 24" D

Ex 10" S

Ex 60' D

Ex 15" D

Ex 36" D

Ex 8" S

Ex 10" S

Ex 6" S

Ex 15" D2

Ex 30" D

Ex 48" D

Ex 27" D

Ex 34" D2

Ex 8" S

Ex 6" S

Ex 10" S

Ex 50" D

Proposed Warehouse & Office
FF 331.0

240'

160'

200'

S 61° 44' 40" E

510.46'

SNOWDEN RIVER PARKWAY

50' 50'
12' 24' 28' 24' 12'
100'

60'

40'

80'

Susquehanna Transmission Co. R/W
144/261 & 145/8

Howard Research & Development Corp. 4G3/196

Trail of Stone (Sidewalk Detail this sheet)

NOTE:
"Rip Rap" stone shall be laid to a minimum depth of 18" and shall be fabricated in random spacing of stone with 3/4" penetrations. Grout to be placed as shown.

Drainage Area Map
Scale: 1" = 200'

PLAN
Scale: 1" = 30'

PROFILE
Hor: 1" = 50'
Vert: 1" = 5'

Prop 21" RCCP Cl IV
Q = 19.8
V = 8.0

Prop 21" RCCP Cl IV
Q = 29.4
V = 12.0

324.83
317.70
317.50
311.10
Inv. out 309.85

H.G.

DETAIL OF EARTH BERM

DETAIL OF SMALL SED BASIN

VICINITY MAP
Scale: 1" = 1/4 mi.

ALLVIEW
DONLEIGH
Snowden River Pkwy
Gerwig Ln.
Guilford Rd MD 32
Yellowhouse Rd.
Vollmerhausen Rd.
Harper Hill Rd.

SITE INFORMATION

1. Acreage –
2. Present Zoning – Employment Center, Industrial
3. Estimated No. of Employees –
4. Total Floor Space –
5. Parking Required –
6. Parking Shown –
7. All parking spaces shown are 10' x 20'
8. All swales shall be sodded & tamped and all slopes shall be Seeded or sodded in conjunction with the Howard Co Soil Conservation Service & the Howard Co Planning Commission.
9. This Building for Industrial use.
10.

NOTES:

1. All existing utilities shall be verified in the field prior to any grading.
2. No [illegible] shall be [illegible] Howard Research & Development Corp.
3. All [illegible] shall be [illegible] (ASTM C-150) Type I Portland Cement, (ASTM C-33) Natural Sand, (ASTM C-33) Natural Gravel, Size No. 57 or 67, (ASTM C-94) Ready Mixed Concrete, Class A, 3,000 psi at 28 days, 6 sack mix, 7 gallons maximum water per sack of cement, 4" to 6" slump, 5% ± 1% air entrainment by approved admixture.
4. Soil Conservation District to be notified 24 hours prior to the start of construction.

APPROVED
PLANNING BOARD
OF HOWARD COUNTY
DATE MAY 19 1971

APPROVED: For Public/Private Water and Public/Private Sewerage Systems, Howard County Health Department
County Health Officer — Nov 15 1971 Date

APPROVED: Howard Co. Office of Planning & Zoning
Planning Director — 11-16-71 Date
Chief Engr. Division of Land Development — 11-15-71 Date

APPROVED: For Public Water, Public Sewerage & Storm Drainage Systems & Roads
Howard County Department of Public Works
Director — Nov 10 1971 Date
Chief, Bureau of Highways — 08 Dec 71 Date

Engineer:
HL ENGINEERING & CO.
107 Rosewood Ave.
Baltimore, Md. 21228

Apr 15 1971

5-4-71
5-4-71

SEDIMENT CONTROL PLAN

SDP. 71-70