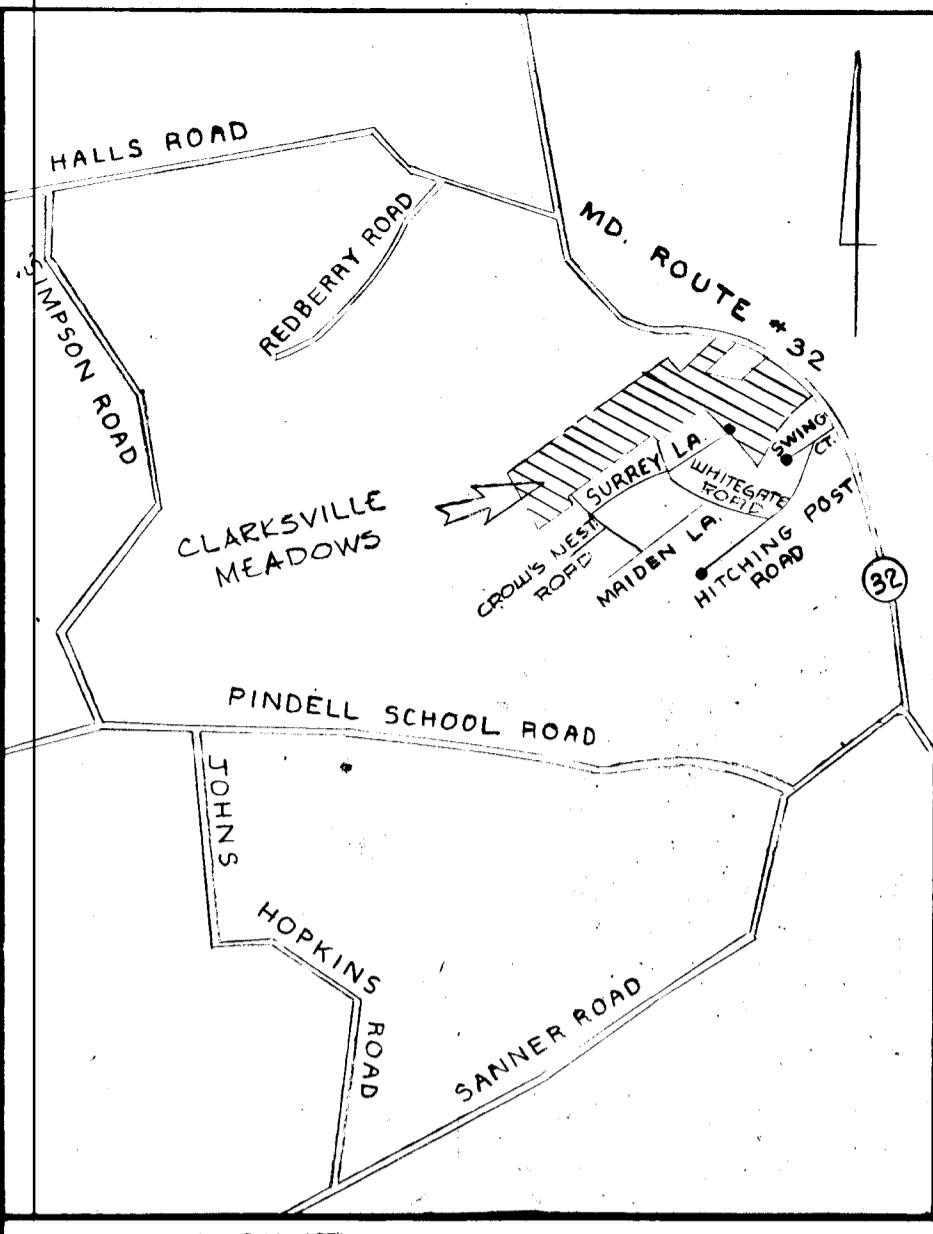


PLAN  
NO. \_\_\_\_\_  
DATE \_\_\_\_\_  
BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_  
DATE \_\_\_\_\_  
REVISIONS:  
NO. \_\_\_\_\_ DATE \_\_\_\_\_ BY \_\_\_\_\_



**DEVELOPER'S CERTIFICATE**  
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. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.  
*B. Paul Morris* 9-6-73  
DATE

**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.  
*W. G. Rasche* 9-10-73  
Signature of Engineer DATE

Reviewed for Howard County Soil Conservation District and meets Technical Requirements.  
*James M. Velsa* 12-20-73  
U. S. Soil Conservation Service DATE

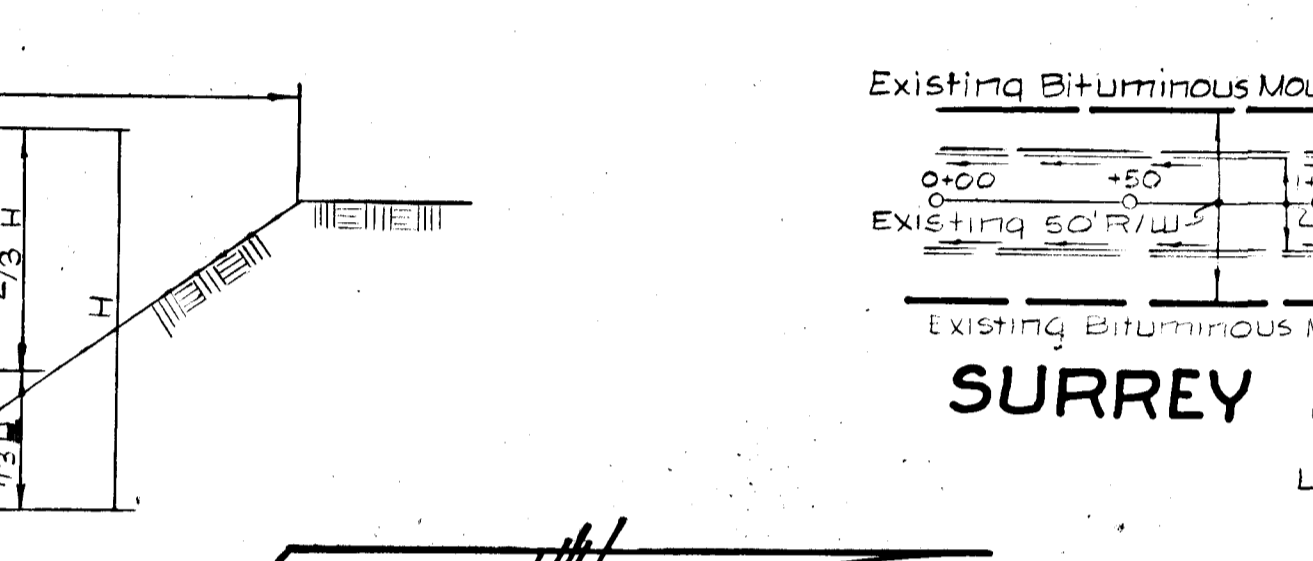
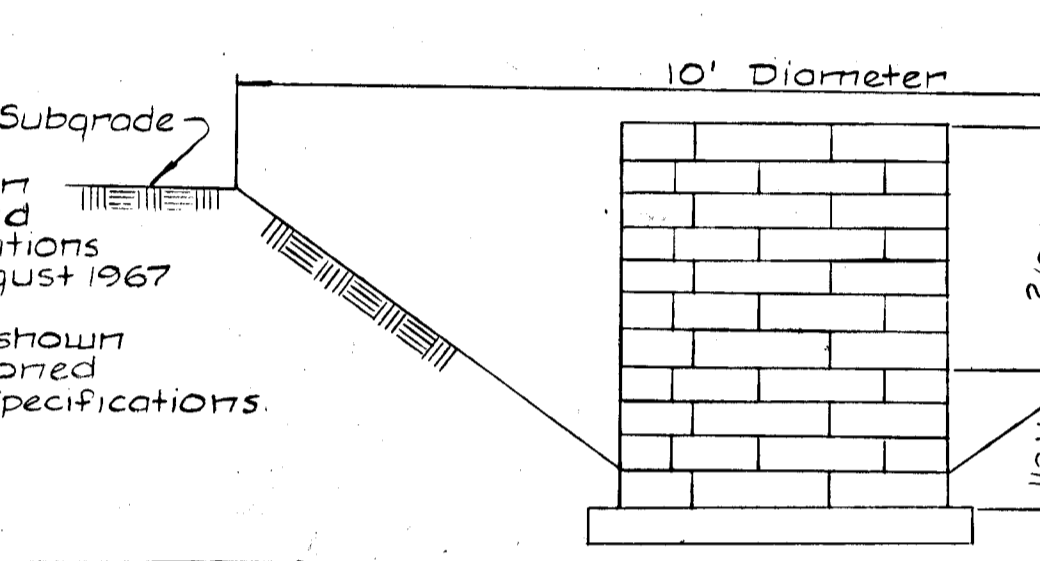
This development plan is approved for Soil Erosion and Sediment Control by the Howard Soil Conservation District.  
*Robert W. Ziehm* 12-20-73  
APPROVED: District Coordinator DATE  
Howard Soil Conservation District

- SEDIMENT CONTROL NOTES**
- The developer shall notify the Howard County Soil Conservation District at least 24 hours prior to beginning any construction shown hereon (465-3180).
  - Berms, sediment traps, etc., to be constructed prior to any on-site grading or disturbance to any existing surface material and are to be stabilized as soon as constructed.
  - All sediment control structures to remain in place until permission for their removal has been obtained from the Howard County Soil Conservation District (465-3180 or 465-5000 Ext. 291)
  - All graded areas not to be sodded shall be stabilized by seeding and mulching in accordance with the following:
    - Site preparation:
      - Harrow or disc in areas proposed to be seeded the following materials at the specified rate, to a depth of 3".
        - Pulverized limestone at 1 1/2 tons/acre.
        - Comercia I fertilizer 5-10-10 at 3/4 tons/acre.
        - Super phosphate at 600 lbs/acre.
      - Seeding:
        - Sow the following seed mixture at the rate of 200 lbs/acre with a mechanical spreader.
          - 20% Annual Rye Grass
          - 80% Kentucky 31 Fescue
        - The seeded area shall then be raked with a York Rake (a minimum of two passes), covered and compacted with Cutlpacker or other approved method.
      - Mulching:
        - Seeded areas shall be uniformly mulched immediately after seeding with underweathered small grain straw at the rate of 1 1/2 tons to 2 tons/acre.
        - Tie mulch down with liquid asphalt at 0.1 gal/s.y. or emulsified asphalt at 0.04 gal/s.y. or mulch retting.

VICINITY MAP  
SCALE: 1" = 2000'

**GENERAL NOTES**

- All construction shown hereon shall be in accordance with the Howard County Road Construction Code and Standard Specifications dated November 27, 1962 and revised August 1967
- Reference to page and drawing numbers shown hereon are referred to the above mentioned Road Construction Code and Standard Specifications.
- Design Speed - 25 mph

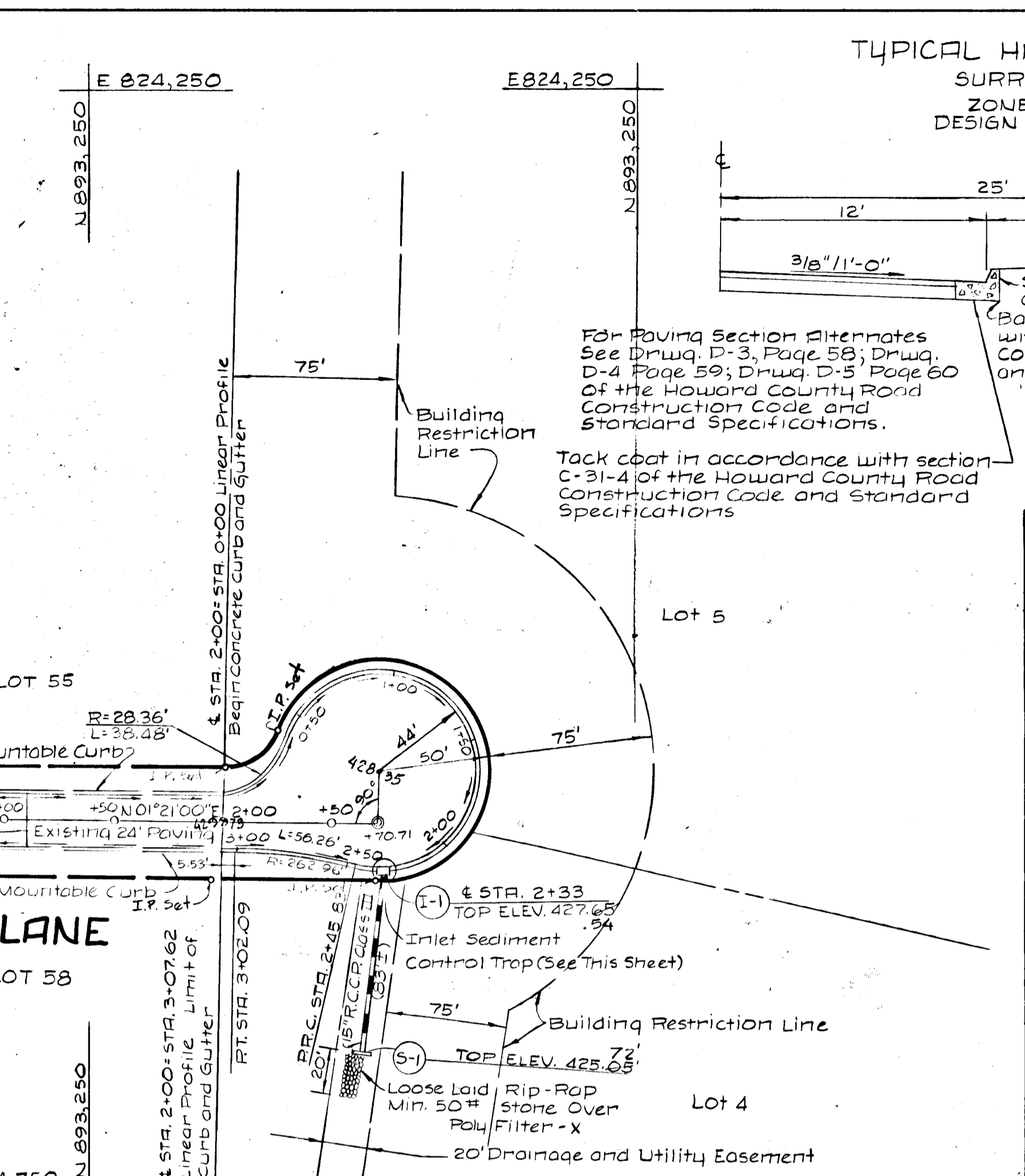


**Structure Schedule**

Structure	Type	Inv. In	Inv. Out	Top Elev.	Std. Detail
I-1	A-5		424.54	427.54	Fig. D-4A-2119.1
S-1	Type C		422.01	423.72	Fig. D-52P-107

**INLET SEDIMENT CONTROL TRAP DETAIL**  
NO SCALE

Note: OMIT VERTICAL MORTAR JOINTS AS REQUIRED EVERY OTHER COURSE OR EVERY FIFTH BRICK TO PROVIDE POSITIVE DRAINAGE OF TRAP



**TYPICAL HALF SECTION**  
SURRY LANE  
ZONED R-40  
DESIGN SPEED 25 m.p.h.

**BENCH MARKS**  
J-6 Elev. 452.900  
Railroad Spike in G.E. Pole #343126  
J-7 Elev. 449.568  
Railroad Spike in G.E. Pole #328552  
70' NORTH of End of Whitegate Road

**DEVELOPER**  
PHASE ONE, LTD  
Urban Life Center  
American City Building  
Columbia, Maryland 21044

Designed By *C.J. GROVE*  
Drafted By *R.B. ZIERDEN*  
Checked By *R.B. CARTER*

DEPARTMENT OF PUBLIC WORKS  
*J. M. McLeod* 12/26/73  
CHIEF, BUREAU OF HIGHWAYS DATE  
OFFICE OF PLANNING AND ZONING  
*J. M. McLeod* 12/26/73  
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING DATE

PURDUM AND JESCHKE CONSULTING ENGINEERS AND LAND SURVEYORS  
1023 N. CALVERT STREET BALTIMORE, MARYLAND 21202

OWNER  
COMMUNITY FINANCIAL SERVICES, INC.  
5512 BALTIMORE NATIONAL PIKE BALTIMORE, MARYLAND 21208

SECTION 1  
AREA 1  
PLAN AND PROFILE  
SURREY LANE  
**CLARKSVILLE MEADOWS**  
5TH ELECTION DISTRICT AUGUST, 1973 SHEET 1 OF 1 HOWARD CO. MARYLAND SCALE AS SHOWN

