

APPROVED: Howard County Office of Planning and Zoning
 Planning Director
 Date: 5/16/74

Chief, Division of Land Development and Transportation Planning

APPROVED: Howard County Department of Public Works
 Date: 5/16/74

Chief, Bureau of Highways

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. Deviation from this plan will not be made unless authorized by Howard Soil Conservation District."

Signature: [Signature] Date: 5/16/74

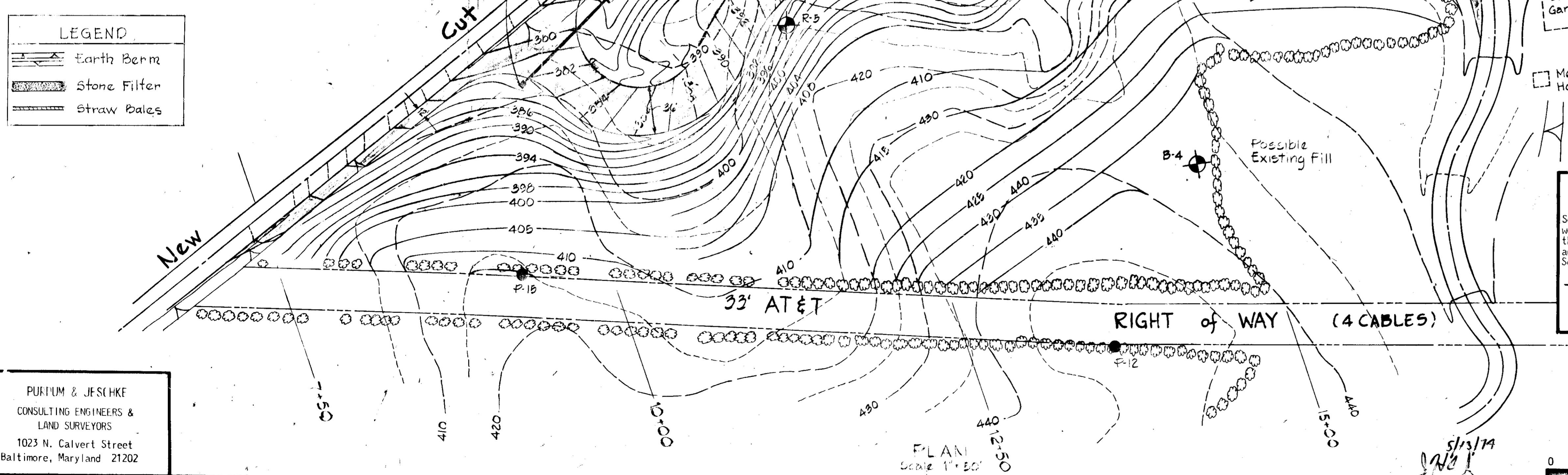
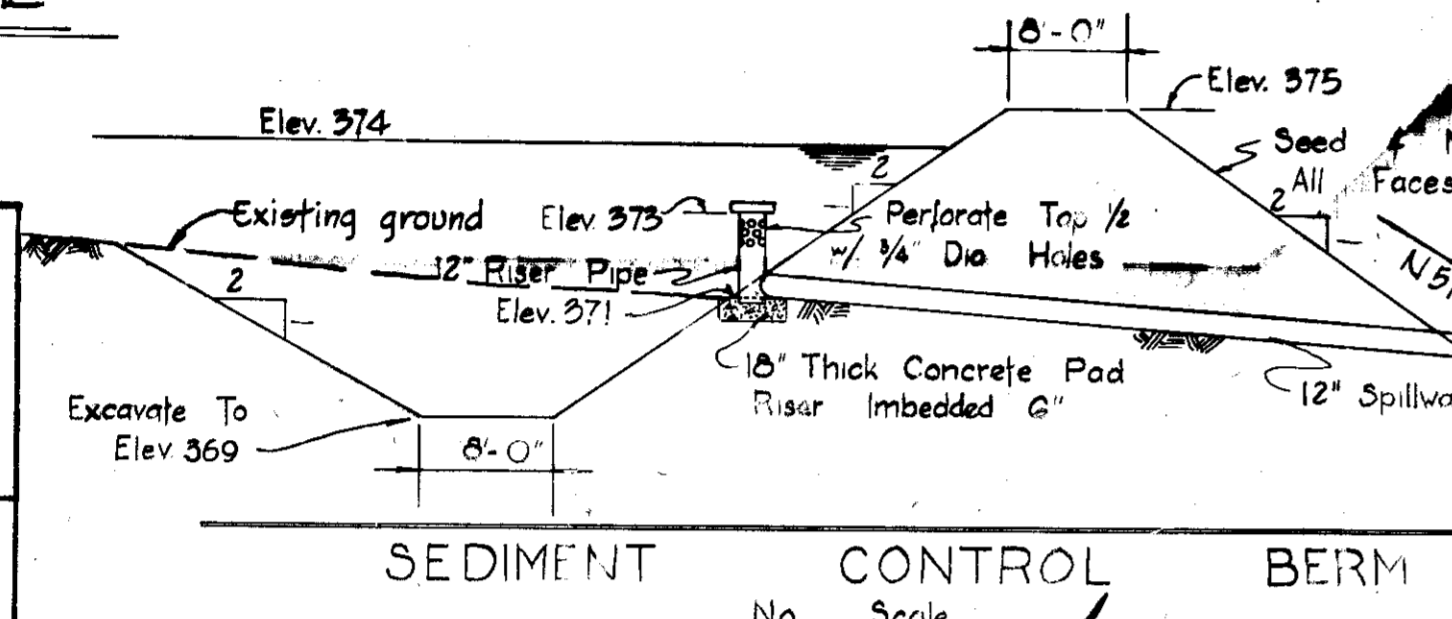
HOWARD SOIL CONSERVATION DISTRICT

Reviewed for Howard Soil Conservation District and meets Technical Requirements.

Signature: [Signature] Date: 12-21-73

This development plan is approved for Soil Erosion and Sediment control by the Howard Soil Conservation District.

APPROVED: [Signature] 12-21-73
 Howard Soil Conservation District Date



- FINAL STABILIZATION NOTES**
- All disturbed areas shall be stabilized in one of the following manners:
 - Site Preparation:
 - Harrow or disc in areas to be sodded the following materials at the specified rate to a depth of 3".
 - Pulverized limestone at 1 ton per acre.
 - Commercial fertilizer 5-10-10 at 1000 pounds per acre.
 - Seeding:
 - Site Preparation:
 - Harrow or disc any areas proposed to be seeded the following materials at the specified rate to a depth of 3".
 - Pulverized limestone at 1 ton per acre.
 - Commercial fertilizer 5-10-10 at 1000 pounds per acre.
 - Sow the following seed mixture at the rate of 200 pounds per acre.
 - 20% Annual Rye Grass
 - 80% Kentucky 31 Fescue
 - The seeded areas shall then be raked with a York Rake (minimum of 2 passes), and covered and compacted with a Cultipacker or other approved method.
 - Mulching:
 - Seeded areas shall be uniformly mulched immediately after seeding with unweathered small grain straw at the rate of 1-1/2 to 2 tons per acre.
 - Tie down mulch with liquid asphalt at 0.1 gallon per square yard or emulsified asphalt at 0.04 gallon per square yard or mulch netting.
 - All drainage ways and swales steeper than 2% shall be either sodded in accordance with Note 1-A above or seeded and mulched in accordance with Note 1-B, above except that the mulch shall be anchored with a light weight plastic or cloth netting to be stapled over the straw in accordance with the manufacturer's recommendations.

- SEDIMENT CONTROL NOTES**
- The developer shall notify the Howard Soil Conservation District and the Bureau of Inspection and Permits at least 24 hours prior to beginning any construction hereon. (465-5000 Ext. 328 OR 365)
 - All sediment control measures to be constructed and stabilized prior to any onsite grading or disturbance to any existing surface material. The method of stabilizing shall be as follows:
 - Site Preparation:
 - Harrow or disc all areas to be seeded the following materials at the specified rate to a depth of 3".
 - Pulverized limestone at 1 ton per acre.
 - Commercial Fertilizer 5-10-10 at 1000 pounds per acre.
 - Seeding all surfaces:
 - Sow the following seed mixture at the rate of 100 pounds per acre.
 - 20% Annual Rye Grass.
 - 80% Kentucky 31 Fescue.
 - Mulching:
 - Seeded areas shall be uniformly mulched immediately after seeding with unweathered small grain straw at the rate of 1-1/2 to 2 tons per acre.
 - Tie mulch down with liquid asphalt at 0.1 gallon per S.Y. or emulsified asphalt at 0.04 gallon per S.Y. or mulch netting.
 - All sediment control structures to remain in place until permission for their removal has been obtained from the Howard Soil Conservation District. (465-5000 Ext. 328)
 - All disturbed areas not to be paved or built upon within 3 months shall be stabilized in accordance with note 2.
 - No sediment control measure may be removed until all areas up-stream have been stabilized. The open end of all storm drain pipes must be capped at the end of each day with plywood sheathing and held in place with sand bags.
 - All inlets not protected by sediment control measures will be capped until all areas up-stream have been stabilized.

PURNUM & JESCHKE
 CONSULTING ENGINEERS &
 LAND SURVEYORS
 1023 N. Calvert Street
 Baltimore, Maryland 21202

PROFESSIONAL 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."

Signature: [Signature] Date: 10-30-73

Beverly M. Johnson
 Reg. No. 3407

LEGEND

- EXISTING TREE LINE
- EXISTING CONTOURS
- PROPOSED CONTOURS
- PROPERTY LINE
- EXISTING STREAM

HOWARD COUNTY
 DEPARTMENT OF PUBLIC WORKS

SANITARY LANDFILL NO. 1 (NEW CUT ROAD)

PROJECT NO. GC 0106

DESIGNED BY: K.J.O.
 DRAWN BY: J.S.K.

**SITE PLAN - WEIGHING STATION
 SEDIMENT CONTROL PLAN**

DATE: 5/16/74

