MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE OF PROPOSED WIDENING AND IMPROVEMENTS OF COUNTY HIGHWAY

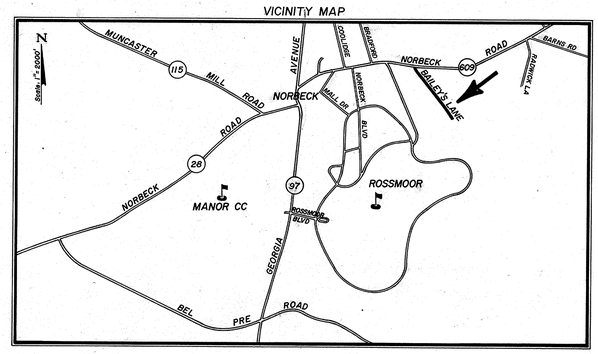
BAILEY'S LANE

PROJECT NO. 749791

INDEX OF SHEETS

NO.	TITLE
1.	TITLE SHEET
2.	TYPICAL SECTION, DRAINAGE STRUCTURE DETAILS.
3.	DRAINAGE AREA MAP, SEDIMENT CONTROL PLAN
4.	PLAN AND PROFILE
5.	PLAN AND PROFILE
6.	PLAN AND PROFILE

VICINITY MAP



SOILS BORING LEGEND

- PLAN LOCATION OF SOIL BORINGS
- TOP SOIL
- CRUSHED STONE
- CRUSHED STONE WITH SOME ORGANIC
- A-4 (3)
- A-4 (4)
- A-4(5)
- A-4(6)
- A-4(7)
- A-5(5)
- A-6(6)
- SATURATED

Reapproval for Pages 1-6 of 6
APPROVED FOR SEDIMENT CONTROL ONLY BY MONTGOMERY SOIL CONSERVATION DISTRICT
George A. Buchanan 3/31/77
DISTRICT PROGRAM COORDINATOR DATE

Reviewed for Montgomery S.C.D.
Name
and meets Technical Requirements
Richard R. Bunch Date 3/31/77
Signature
U.S. Soil Conservation Service

MSCD APPROVAL OF THIS PLAN WILL EXPIRE ONE YEAR FROM THE DATE OF APPROVAL IF THE PROJECT HAS NOT STARTED AND/OR DOES NOT CONTINUE ON SCHEDULE.

PREPARED FOR
DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT

SEDIMENT CONTROL NOTES

1. All interceptor dikes shown on plan and profile sheets must be maintained in operating condition at all times.
2. All temporary sediment and erosion control traps shown on plan and profile sheets must remain in operating condition until all storm drainage has been installed and side slopes have been sodded.
3. Sand bags are to be placed around all inlets and endwalls until side slopes are sodded and roadway pavement is in place.
4. All sodding must be in accordance with the "Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas", pages 54.01 through 54.04 as approved and adopted by the State of Maryland Department of Water Resources.
5. In the event weather or other circumstances interrupt sodding before all disturbed areas are stabilized, all such remaining disturbed areas will be temporarily stabilized by anchored straw mulch in accordance with "Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas", pages 52.01-52.03 as approved and adopted by the State of Maryland Department of Water Resources until sodding can be completed or the beginning of the next growing season.
6. Base or sub-base course shall be installed immediately after grading.
7. Approval of the sediment control plan for this project is conditional upon the approval of a sediment control plan for off-site waste and/or borrow areas. Before the final award of the contract, the contractor must submit the plan(s) approved by the Montgomery Soil Conservation District, for conformance to the Sediment Control Ordinance, Chapter 19 Montgomery County Code 1972 as amended for all off-site waste and/or borrow areas. The contractor assumes all responsibility for control of sediment before, during and after excavation.

DESIGN CERTIFICATE

I hereby certify that this plan has been prepared in accordance with Standards and Specifications for Soil Erosion and Sediment Control in Developing Areas, M.S.C.D. On-Site Storm Water Management Policy and Interim Storm Water Management Criteria dated June 24, 1971 and Montgomery County Department of Transportation Interim Storm Drain Design Criteria dated July 1, 1968 and that the total amount of fill as shown on these plans has been computed to be 4,850 cubic yards of fill and 875 cubic yards of cut.

DEC. 18, 1975
Date

W. T. Eckenrode Jr.
W. T. Eckenrode, Jr., P. L. S. #6885

DEVELOPER/BUILDER'S CERTIFICATE

I hereby certify that all clearing, grading, construction and/or development will be done pursuant to this plan.

JAN. 22, 1976
Date

Richard J. Lynch
Developer/Builder

GENERAL NOTES FOR STORM DRAIN CONSTRUCTION

All Storm Drains shall be constructed in accordance with the latest edition of the General Specifications of Maryland State Highway Administration and Montgomery County.

Type of structures refer to the Standard Storm Drainage Details of the W.S.S.C., Maryland State Highway Administration and Montgomery County, unless otherwise noted.

Where the drop on the main line through a structure can be accommodated by an invert slope of $1\frac{1}{2}:1$ or flatter, a rounded channel lined with sewer brick on edge shall be built to the crown of the pipes.

Information concerning underground utilities was obtained from available records, but the Contractor must determine the exact location and elevations of the mains by digging test pits by hand at all utility crossings, well in advance of trenching. If clearances are less than shown on this plan or six (6) inches, whichever is less, contact Washington Suburban Sanitary Commission before proceeding with construction.

Contact Mr. Richard Thomasson (AP 7-7700) W.S.S.C. System Maintenance Engineer before excavating beneath or in the vicinity of existing water mains. Backfill to be done under the supervision of W.S.S.C., M & O Division.

W.S.S.C. P.N. 79034
FOR WORK IN PUBLIC SPACE SUBJECT TO PRIOR INSTALLATION OF WATER & SEWER AND PAYMENT FOR MOVING ANY W.S.S.C. STRUCTURES AFFECTED.
FOR STORM DRAINAGE
FOR LOCATION OF UTILITIES
CALL 24 HOURS A DAY 559-0100,
48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY

APPROVED FOR SEDIMENT CONTROL ONLY BY MONTGOMERY SOIL CONSERVATION DISTRICT
George A. Buchanan 1/26/76
DISTRICT PROGRAM COORDINATOR DATE

Reviewed for Montgomery S.C.D.
Name
and meets Technical Requirements
Richard R. Bunch Date 1/26/76
Signature
U.S. Soil Conservation Service

MSCD APPROVAL OF THIS PLAN WILL EXPIRE ONE YEAR FROM THE DATE OF APPROVAL IF THE PROJECT HAS NOT STARTED AND/OR DOES NOT CONTINUE ON SCHEDULE.

APPROVED

E. Francis Cogan 1/22/76
CHIEF, DIVISION OF TRANSPORTATION ENGINEERING DATE

Richard J. Lynch 1/22/76
DIRECTOR, DEPARTMENT OF TRANSPORTATION DATE

#749791

MSA CE 189 73-1