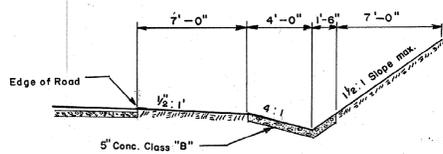


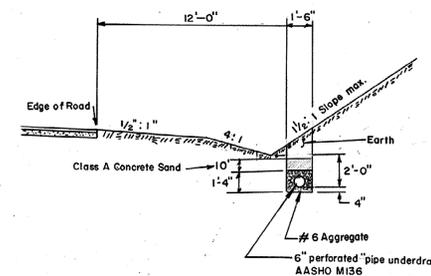
GENERAL AND SEDIMENT CONTROL NOTES

- All storm drains shall be constructed in accordance with the latest edition of the General Specifications of the Maryland State Highway Administration and Montgomery County.
- Existing utilities are shown on the drawing in accordance with the best information available however, the County assumes no responsibility for the accuracy of such information. The contractor must determine the exact location and elevation of existing utilities by digging test pits by hand at all utility crossings well in advance of trenching.
- When clearances around mains are less than shown on this plan or six (6) inches, whichever is less, contact the W.S.S.C. before proceeding with construction.
- Sod all disturbed areas not to be paved in accordance with "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas" page 3.400.
- All sediment will be prevented from entering any storm drainage system (i.e. through the use of sand bags, gravel, boards, or other applicable methods).
- Unless otherwise authorized a maximum of 50 feet of excavated trench may be left open at one time.
- All points of construction ingress and egress will be protected to prevent tracking of mud onto public way.
- Place two strawbales in the flow line at the downgrade end of the disturbed area after each day construction.



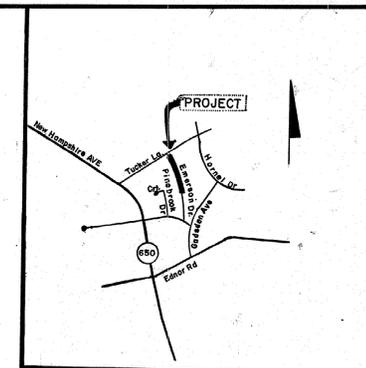
DITCH DETAIL WITH 1'-0" CONCRETE SECTION
Scale: 3/16" = 1'-0"

PLAN VIEW
Scale 1" = 30'

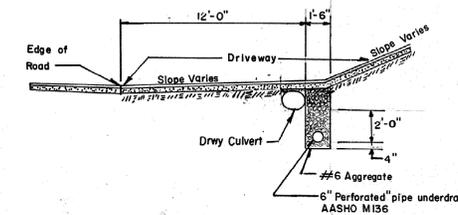


DITCH DETAIL WITH PIPE UNDERDRAIN
Scale 3/16" = 1'-0"

- Note:
- Underdrain shall be laid on a minimum grade of 1.0% unless directed otherwise.
 - Reshape and sod existing ditch along underdrain; provide 1.0% min. slope.
 - Underdrain installation shall conform to MSHA Std. 387.01



VICINITY MAP
Scale 1" = 2,000'

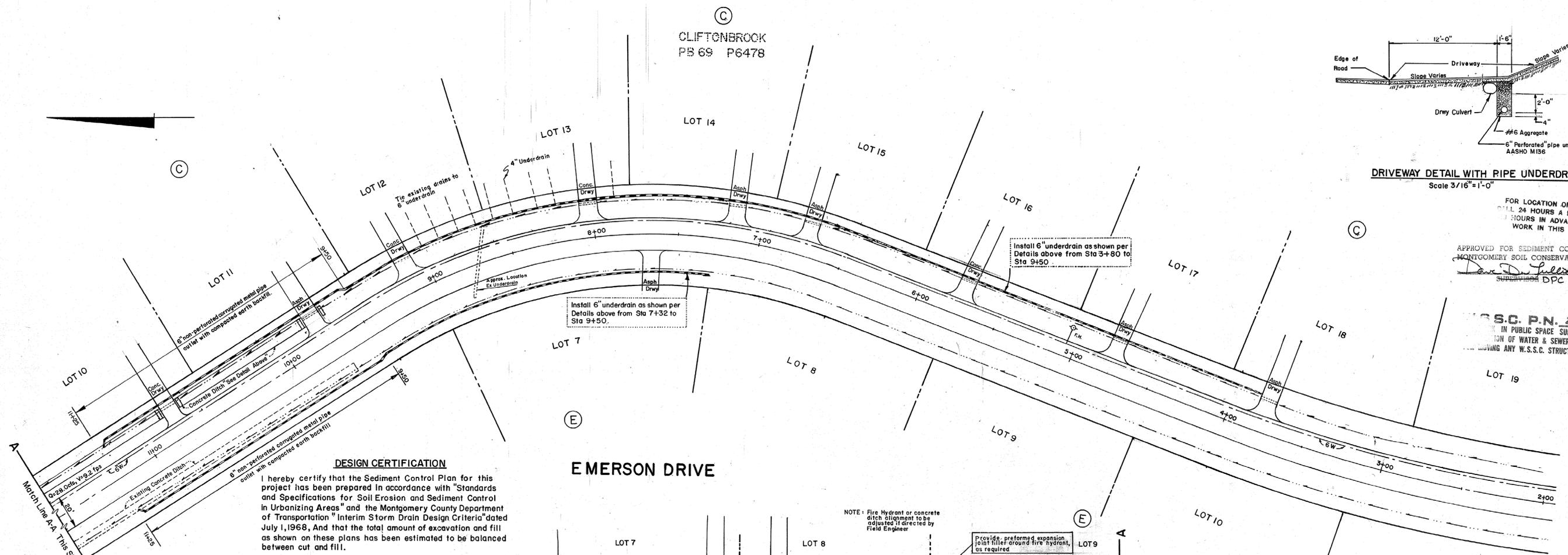


DRIVEWAY DETAIL WITH PIPE UNDERDRAIN
Scale 3/16" = 1'-0"

FOR LOCATION OF UTILITIES
CALL 24 HOURS A DAY 559-0100
8 HOURS IN ADVANCE OF
WORK IN THIS VICINITY

APPROVED FOR SEDIMENT CONTROL BY
MONTGOMERY SOIL CONSERVATION DISTRICT
David D. Sullivan 6/24/74
SUPERVISOR DPC DATE

W.S.S.C. P.N. 2254
WORK IN PUBLIC SPACE SUBJECT TO PROVISIONS OF SECTION 10-101 OF THE MONTGOMERY COUNTY DEPARTMENT OF WATER & SEWER AND PUBLIC UTILITIES. NO WORK SHALL BE PERMITTED UNLESS ANY W.S.S.C. STRUCTURES AFFECTED.



DESIGN CERTIFICATION

I hereby certify that the Sediment Control Plan for this project has been prepared in accordance with "Standards and Specifications for Soil Erosion and Sediment Control in Urbanizing Areas" and the Montgomery County Department of Transportation "Interim Storm Drain Design Criteria" dated July 1, 1968, and that the total amount of excavation and fill as shown on these plans has been estimated to be balanced between cut and fill.

Robert C. Merryman
Robert C. Merryman
Maryland P.E. 7937



5/21/74
Date

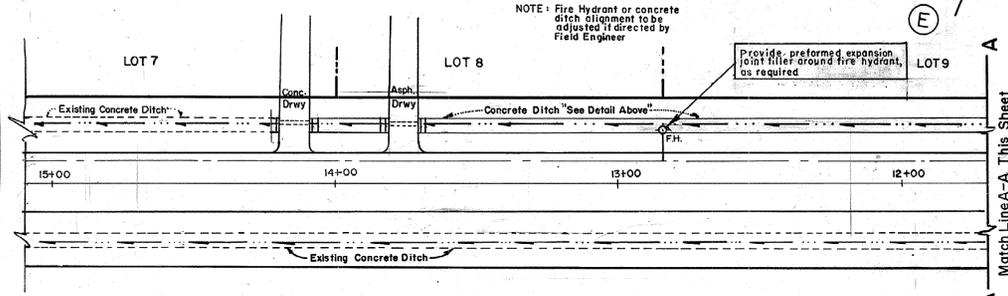
DEVELOPERS/BUILDERS CERTIFICATION

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

R. J. Lynch

5/22/74
Date

EMERSON DRIVE



NOTE: Fire Hydrant or concrete ditch alignment to be adjusted if directed by Field Engineer

Provide preformed expansion joint filler around fire hydrant, as required

NUMBER	REVISION	DATE

DESIGNED BY <i>W. W. S.</i>	MONTGOMERY COUNTY MARYLAND DEPARTMENT OF TRANSPORTATION ROCKVILLE, MD.
CHECKED BY <i>S. S.</i>	UNDERDRAIN EMERSON DRIVE CLIFTONBROOK
REVISIONS	Scale: As Noted Jan 1974
	APPROVED 5/22/74 <i>R. J. Lynch</i> CHIEF, DIV. OF TRANS. ENG'G. DIRECTOR, DEPT. OF TRANS.
PROJECT: 72C-22 758808	DWG: 1 OF 1

SD FILE NO. 93