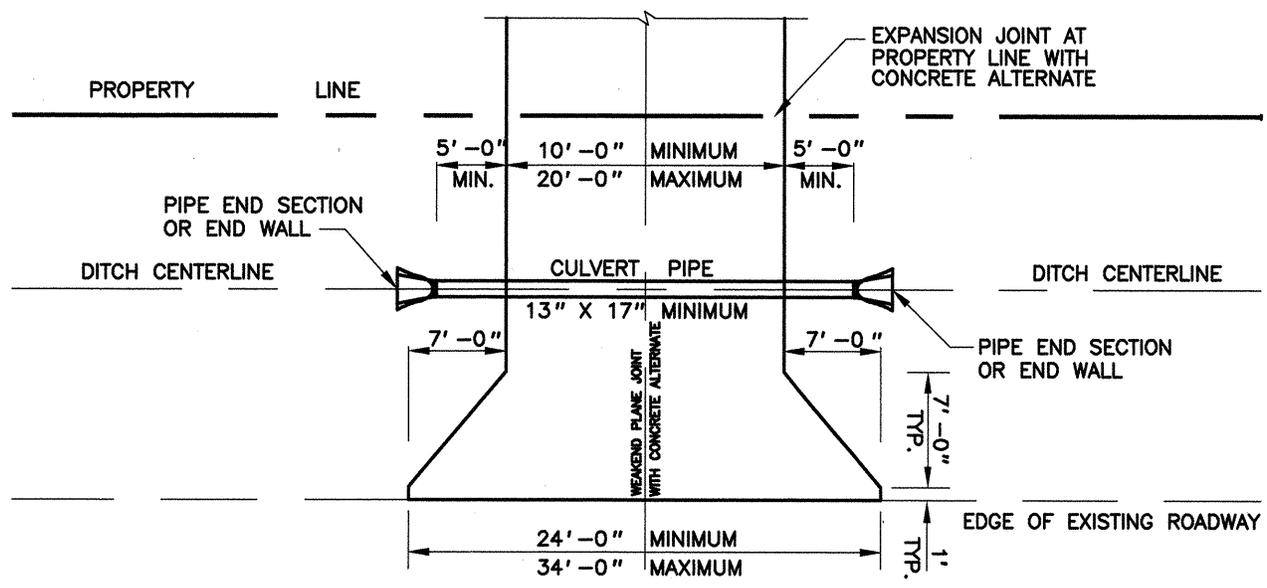


3" BITUMINOUS CONCRETE SURFACE COURSE
 3" BITUMINOUS CONCRETE BASE COURSE

PAVING SECTION

ROADWAY	A	B	C
SECONDARY	20'-0"	13'-0"	7'-0"
PRIMARY	24'-0"	14'-0"	8'-0"
ARTERIAL	24'-0"	16'-0"	10'-0"

CULVERT SIZE	X	H MIN.	Q MAX.
13" X 17"	6'	1.50'	4.5 C.F.S.
15" X 21"	6'	1.50'	7.0 C.F.S.
18" X 24"	7'	1.75'	10.0 C.F.S.



GENERAL NOTES

1. REFER TO MARYLAND STATE HIGHWAY ADMINISTRATION SPECIFICATIONS FOR MATERIALS AND METHODS OF CONSTRUCTION.
2. DRIVEWAY AND DRIVEWAY APRON TO BE MAINTAINED BY PROPERTY OWNER.
3. DITCH IS TO BE DESIGNED FOR A MAXIMUM Q. OF 12 C.F.S., A MAXIMUM V. OF 5 F.P.S. AND A DEPTH OF FLOW OF ONE FOOT. DEPTH OF FLOW MAY EXCEED ONE FOOT FOR CULVERT APPROACH HEAD REQUIREMENTS, WITH A MAXIMUM ALLOWABLE OF 6" ABOVE THE CROWN OF PIPE.
4. END SECTIONS ARE TO BE FASTENED TO THE FIRST CORRUGATION AND FITTED TO FORM A TIGHT CONNECTION. THE PIPE SHALL NOT PROJECT INTO THE END SECTION.
5. SPECIAL CARE MUST BE TAKEN TO PROVIDE PROPER COMPACTION OF BACKFILL AROUND THE CULVERT PIPE AND THE END SECTION.

P:\DDTST\DMC\30103 6-24-94 9:34:23 am EST

APPROVED JAN 5/96
 DATE

[Signature]
 DIRECTOR, DEPT. OF TRANS.

[Signature]
 CHIEF, DIV. OF ENG. SERVICES

REVISED

MONTGOMERY COUNTY
 DEPARTMENT OF TRANSPORTATION

RESIDENTIAL DRIVEWAY
 OPEN SECTION ROAD

STANDARD NO. MC-301.03