

Chapter 238. Driveway Construction

[HISTORY: Adopted by the Town Meeting of the Town of Voluntown 6-15-1993. Amendments noted where applicable.]

§ 238-1. Construction of driveway approaches to Town roads.

- A. No person, firm or corporation shall hereafter construct, reconstruct, build or establish any driveway approach to any portion of a Town road within the Town of Voluntown without first having obtained a written permit to do so from the First Selectman. A copy of said permit, once approved, shall be filed in the Building Inspector's office. No such permit shall be issued for construction or establishment of any such driveway approach except in accordance with the provisions herein stated. Application for a permit must be made in writing upon the forms furnished by the Town of Voluntown. Said application shall contain the name and address of the person, firm or corporation having title to the premises over which the driveway approach is to be constructed or reconstructed, the name of the contractor or person who is to construct said driveway and the proposed location, specifications and dimensions of such driveway.
- (1) All specifications for construction or reconstruction of any such driveway approach must conform to the following requirements before a permit for construction or reconstruction will be issued. All driveway approaches shall be so graded that it will not be necessary to change the established grade of any adjacent Town road. No part of said driveway approach shall extend beyond the travel path of any street in such a manner as to change the grade of the road or obstruct the free flow of water draining off the road. Where driveway approaches cross open ditches or where such construction will interfere with the drainage of stormwater along the side of the road, culverts of such size and material as determined by the Superintendent of the Town Highway Department shall be installed. Where there is an existing catch basin in the area of the proposed driveway, the tops thereof shall be removed and replaced with a flat top with perforated lid. Said top shall be set by the applicant and the additional costs thereof shall be paid by the permit applicant. Bituminous concrete paving should be done in such a manner so as to blend with established tarred or paved Town roads.
 - (2) The Director of the Town Department of Public Works shall from time to time inspect the construction or reconstruction of such driveway approach and shall have authority to revoke the permit in the event that said construction or reconstruction of such driveway approach does not conform to the requirements of Subsection A(1) of this section. All portions of a driveway from the travel path of the street shall be paved to the extent of 15 feet.
[Amended 9-14-2021]
 - (3) Surety bonds in an amount set by the Selectmen, certified check or lien-free collateral shall be required by the First Selectman and shall be deposited with the Town Treasurer prior to the start of any work under Subsection A and its subsections. The applicant shall be responsible for and shall assume any and all liability that may attach to or arise from work it initiates under the provisions of this section and shall indemnify the Town for any liability incurred by it and for any and all losses it may sustain.
[Amended 9-14-2021]
- B. Permit fee; bonds; per-permit meeting.

- (1) There shall be a charge in an amount set from time to time by the Selectmen for issuing any permit required by this section. All bonds required under Subsection A(3) may be released by the Board after proper completion of all work in compliance with the provisions hereof.
[Amended 9-14-2021]
- (2) When practicable, before any permits shall be issued under this § 283-1, the applicant should meet with the First Selectman or Building Inspector at either a regular or specially scheduled meeting to review and obtain approval for the proposed work.

§ 238-2. Technical requirements.

Specifications for construction are available from Selectmen's office.

- A. Grade. The apron and drive shall have a grade and transition curve as shown on Attachment No. 1 of this chapter.
- B. Apron. The drive apron shall be installed in accordance with Attachment No. 1 of this chapter.

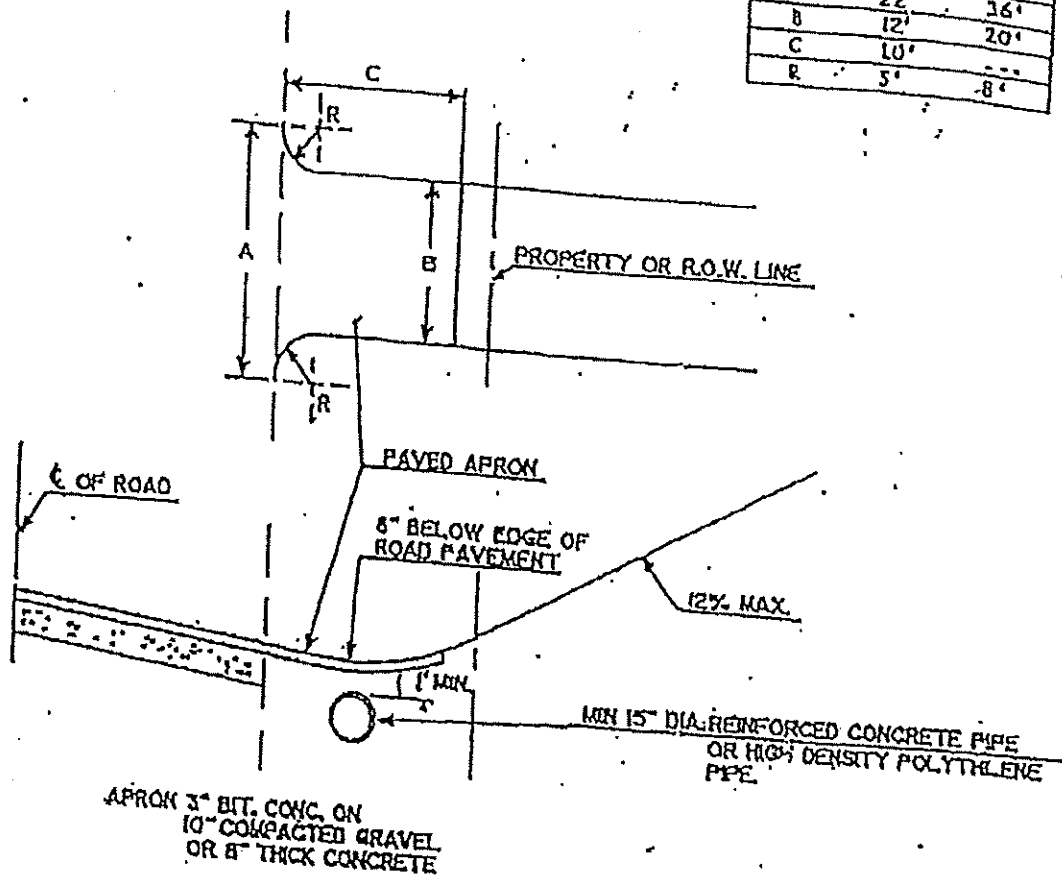
§ 238-3. Application requirements; fee; permit issuance; timeframe for completion.

[Added 6-10-1998]

- A. Application shall be made to the Board of Selectmen on a form provided by the Board. A sketch plan showing proposed dimensions and location of driveway and lot boundaries, an application fee and a cash bond must accompany the application. The application fee and bond amount shall be determined by the Board of Selectmen and revised on an as-needed basis.
[Amended 9-14-2021]
- B. The applicant will be issued a driveway construction permit only if all required standards are met and a bond has been posted.
- C. Construction must be completed one year from the date of permit issuance.

Town of Voluntown

DIMENSIONS		
DIK.	MIN.	MAX.
A	22'	36'
B	12'	20'
C	10'	---
R	5'	8'



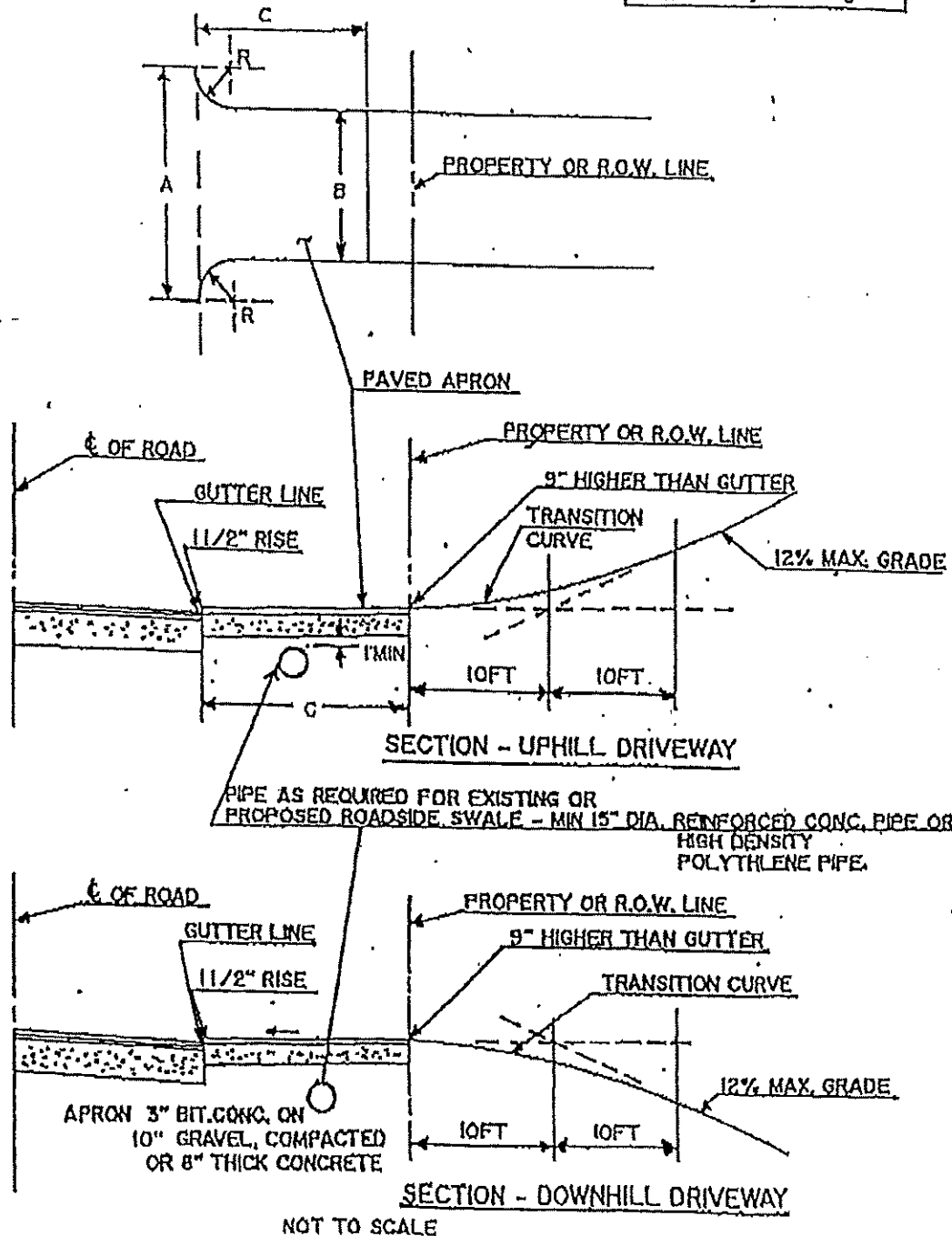
SAG CURVE IN DRIVEWAY

NOT TO SCALE

Fig 1

RESIDENTIAL DRIVEWAY DETAIL

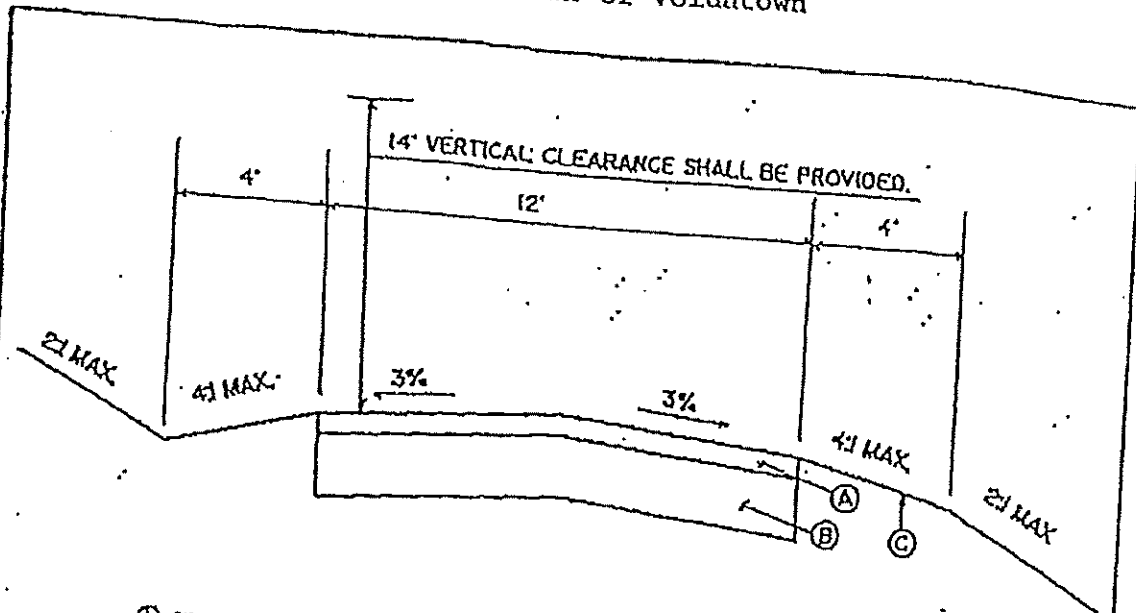
DIMENSIONS		
DIM.	MIN.	MAX.
A	22'	36'
B	12'	20'
C	10'	...
R	3'	8'



RESIDENTIAL DRIVEWAY DETAILS

Fig. 2

Town of Voluntown



- (A) 2" PROCESSED GRAVEL
- (B) 10" COMPACTED GRAVEL
- (C) GRASSED AREA

MAXIMUM PERMITTED DRIVEWAY GRADE IS 12%.

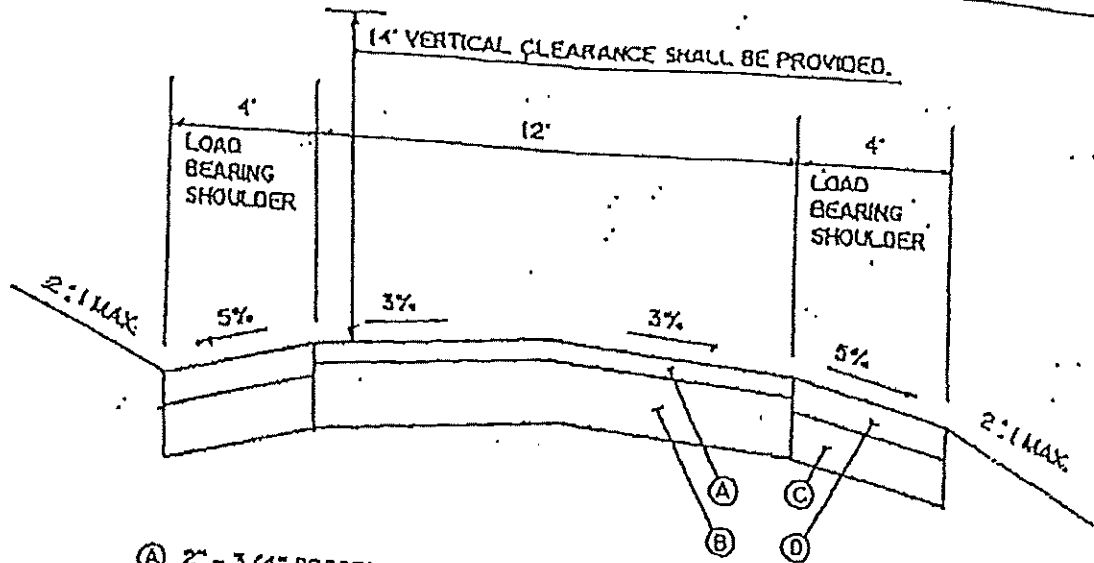
FOR A DRIVEWAY GRADE GREATER THAN 6% THE DRIVEWAY SHALL BE PAVED STARTING AT THE 6% GRADE LIMITS. PAVEMENT SHALL BE 3" BITUMINOUS CONCRETE INSTALLED IN 2 COURSES.

DRIVEWAY STORM DRAINAGE CULVERTS SHALL MEET THE CURRENT NORTHEASTERN CONNECTICUT COUNCIL OF GOVERNMENTS "PUBLIC IMPROVEMENT SPECIFICATIONS".

TYPICAL DRIVEWAY CROSS SECTION FOR
ONE SINGLE FAMILY RESIDENCE

NOT TO SCALE

Town of Voluntown



- (A) 2" - 3/4" PROCESSED TRAP ROCK
- (B) 10" COMPACTED GRAVEL
- (C) 8" COMPACTED GRAVEL
- (D) TOPSOIL

MAXIMUM PERMITTED DRIVEWAY GRADE IS 12%.

FOR A DRIVEWAY GRADE GREATER THAN 8% THE DRIVEWAY SHALL BE PAVED STARTING AT THE 5% GRADE LIMITS. PAVEMENT SHALL BE 3" BITUMINOUS CONCRETE INSTALLED IN 2 COURSES.

DRIVEWAY STORM DRAINAGE CULVERTS SHALL MEET THE CURRENT NORTHEASTERN CONNECTICUT COUNCIL OF GOVERNMENTS "PUBLIC IMPROVEMENT SPECIFICATIONS".

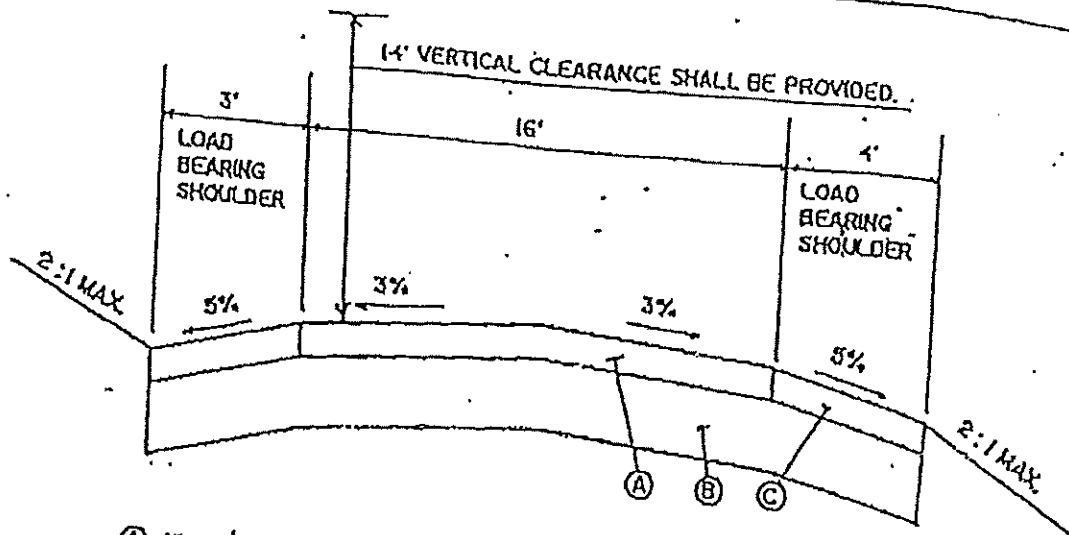
TURN OFFS OF 30' LONG x 10' WIDE SHALL BE PROVIDED EVERY 300'.

TYPICAL COMMON DRIVEWAY CROSS SECTION FOR TWO RESIDENCES.

NOT TO SCALE

Fig 4

Town of Voluntown



- (A) 4" - 1 1/4" PROCESSED TRAP ROCK
- (B) 10" COMPACTED GRAVEL
- (C) TOP SOIL

MAXIMUM PERMITTED DRIVEWAY GRADE IS 12%.

FOR A DRIVEWAY GRADE GREATER THAN 8% THE DRIVEWAY SHALL BE PAVED STARTING AT THE 5% GRADE LIMITS. PAVEMENT SHALL BE 3" BITUMINOUS CONCRETE INSTALLED IN 2 COURSES.

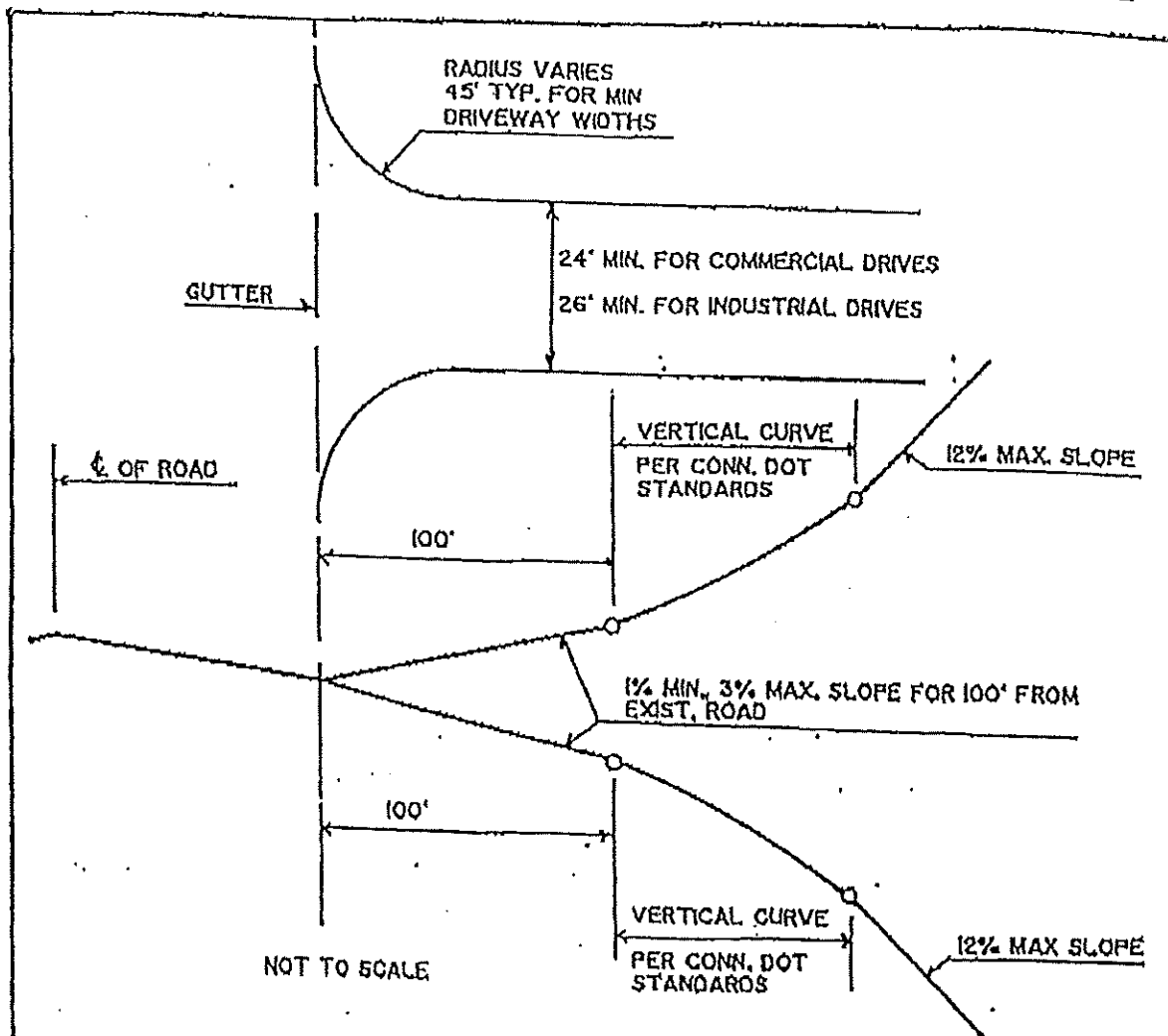
DRIVEWAY STORM DRAINAGE CULVERTS SHALL MEET THE CURRENT NORTHEASTERN CONNECTICUT COUNCIL OF GOVERNMENTS "PUBLIC IMPROVEMENT SPECIFICATIONS".

TURN OFFS OF 30' LONG x 10' WIDE SHALL BE PROVIDED EVERY 300'.

TYPICAL COMMON DRIVEWAY CROSS SECTION FOR THREE OR MORE RESIDENCES.

NOT TO SCALE

Fig. 5



NOTES: INTERSECTIONS TO BE DESIGNED FOR HS-50 VEHICLE. MINIMUM FORTY FIVE FOOT RADIUS WILL BE REQUIRED FOR 26' (OR LESS) WIDE DRIVEWAYS.

SIGHT LINES TO BE PROVIDED PER CONN DEPT. OF TRANSPORTATION GUIDELINES.

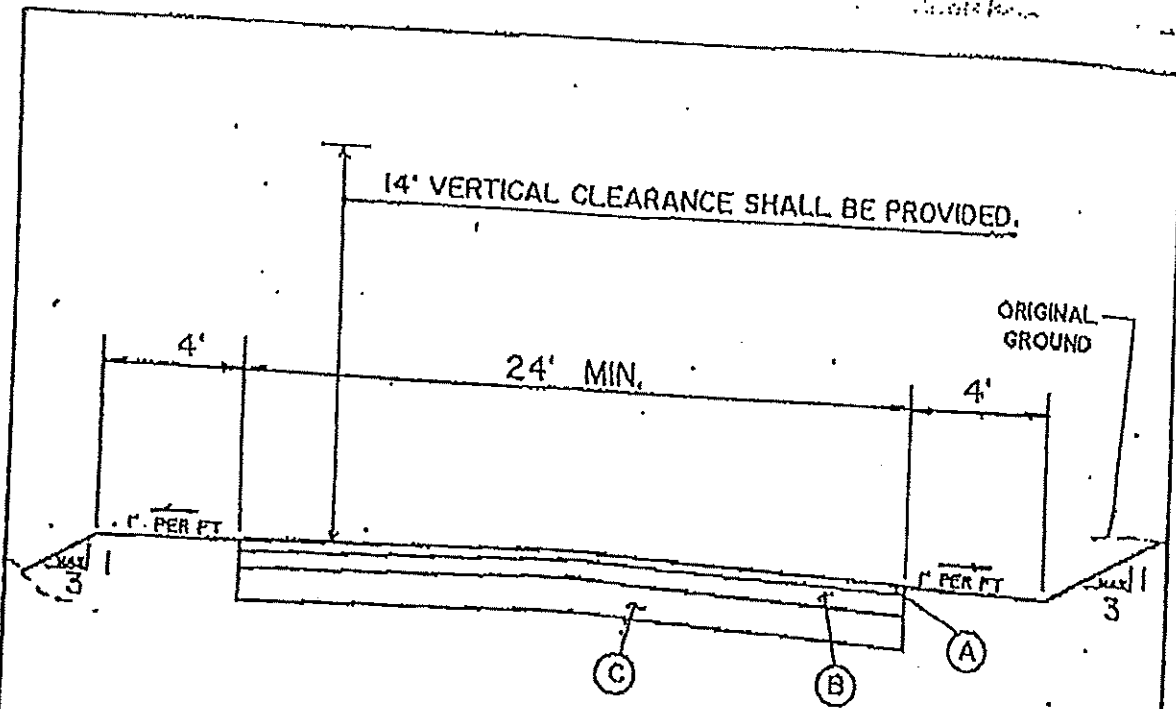
STORM DRAINAGE TO BE PROVIDED PER CONN DEPT. OF TRANSPORTATION GUIDE LINES. REINFORCED CONCRETE PIPE MINIMUM DIAMETER OF 15" TO BE USED.

PROPOSED INDUSTRIAL/COMMERCIAL DRIVEWAYS SHALL BE PAVED PER TOWN DRIVEWAY STANDARDS.

THE REQUIRED 1 1/2 MIN - 3% MAX SLOPE FOR THE FIRST 100 FEET AT A DRIVEWAY INTERSECTION MAY BE REDUCED TO 3% FEET WITH APPROVAL OF TOWN ENGINEER.

COMMERCIAL - INDUSTRIAL DRIVEWAY DETAILS

Fig. 6



(A) 1/2" COMPACTED PREMIXED BITUMINOUS BASE &
1/2" COMPACTED BITUMINOUS SURFACE COURSE

(B) 6" PROCESSED STONE AGGREGATE

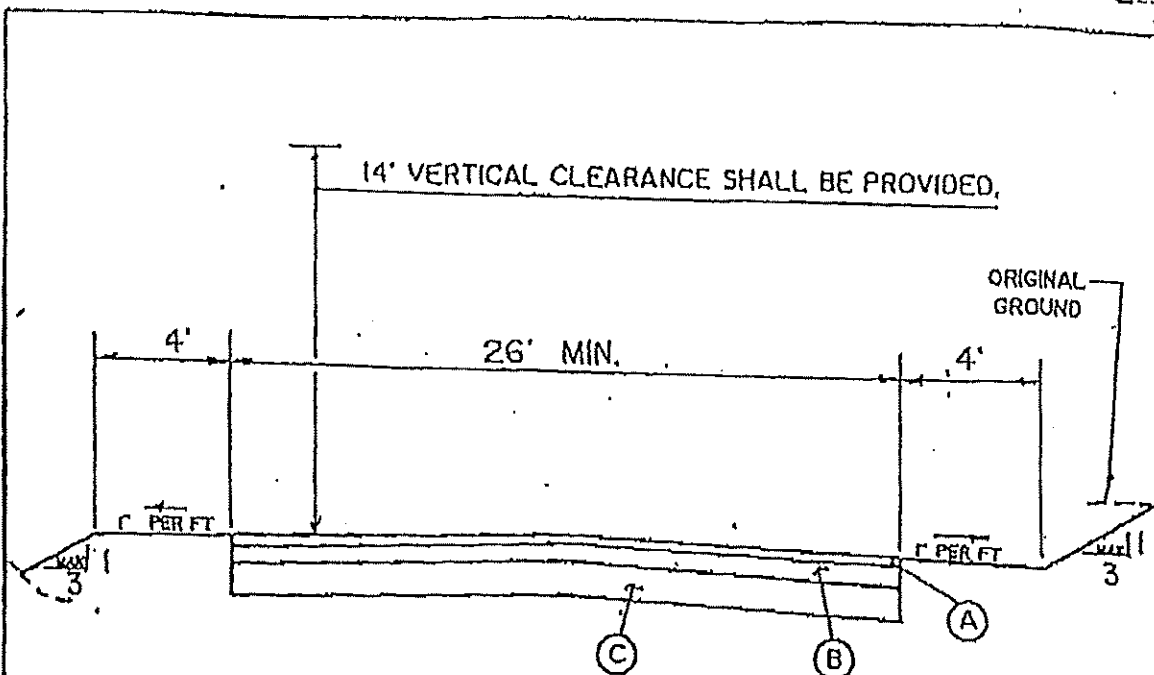
(C) 12" MIN. COMPACTED GRAVEL SUBBASE

DRIVEWAY STORM DRAINAGE CULVERTS SHALL
MEET THE CURRENT NORTHEASTERN CT COUNCIL
OF GOVERNMENTS "PUBLIC IMPROVEMENT
SPECIFICATIONS".

TYPICAL CROSS SECTION FOR COMMERCIAL DRIVES

NOT TO SCALE

Fig. 7



- (A) 2" COMPACTED PREMIXED BITUMINOUS BASE &
2" COMPACTED BITUMINOUS SURFACE COURSE
- (B) 6" PROCESSED STONE AGGREGATE
- (C) 12" MIN. COMPACTED GRAVEL SUBBASE

DRIVEWAY STORM DRAINAGE CULVERTS SHALL MEET THE CURRENT NORTHEASTERN CT COUNCIL OF GOVERNMENTS "PUBLIC IMPROVEMENT SPECIFICATIONS".

TYPICAL CROSS SECTION FOR INDUSTRIAL DRIVES

NOT TO SCALE

Fig. 8