

APPROVED *[Signature]* 6/22/70
 Director of Operations Date

[Signature] 6/22/70
 Deputy Director - Chief Engineer Date

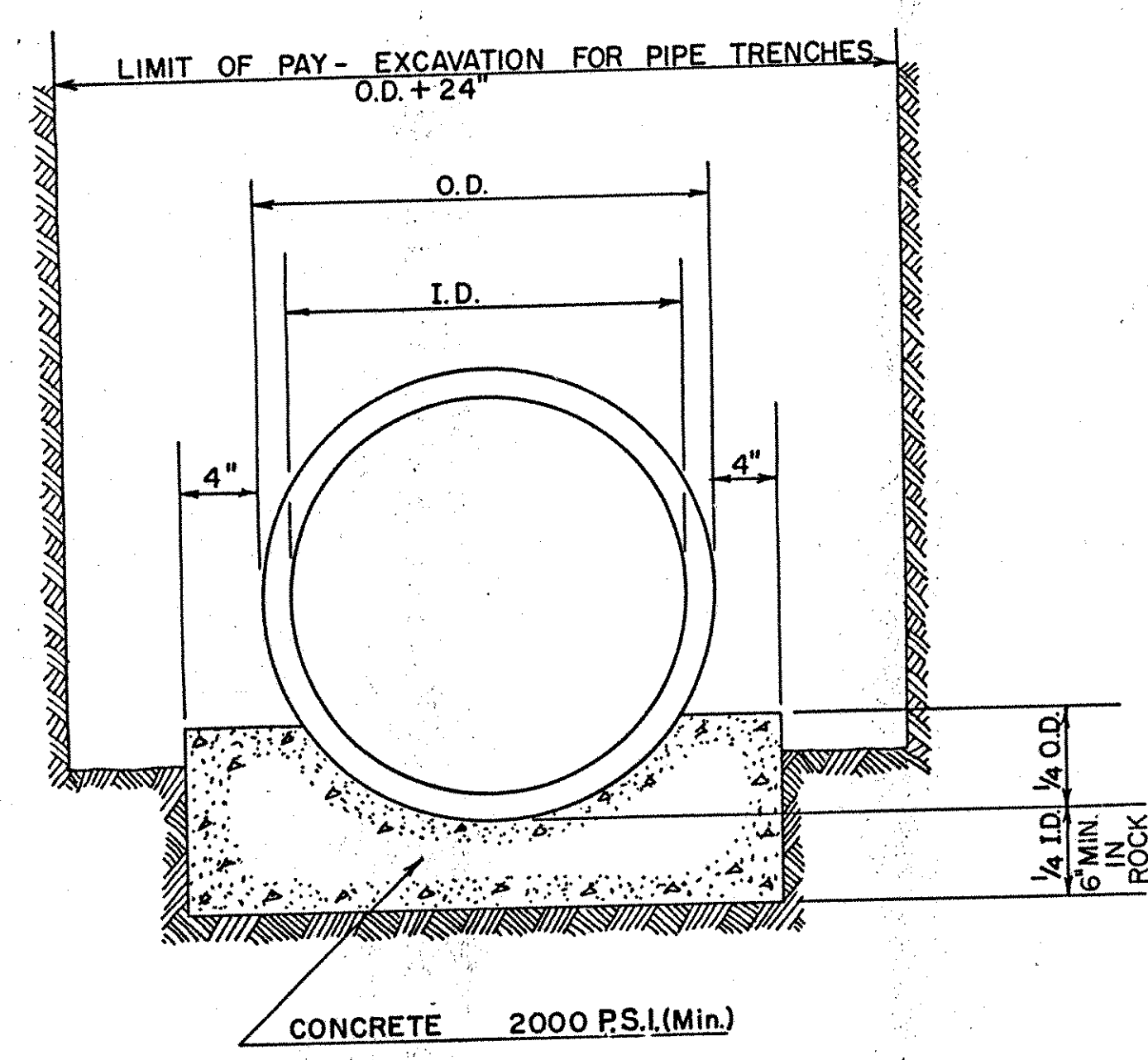
GENERAL NOTES:

(1) THESE ILLUSTRATIONS ARE GENERAL CASES ONLY, HOWEVER THE BASIC PRINCIPLES SHOWN ARE TO BE APPLIED TO SPECIFIC CASES.

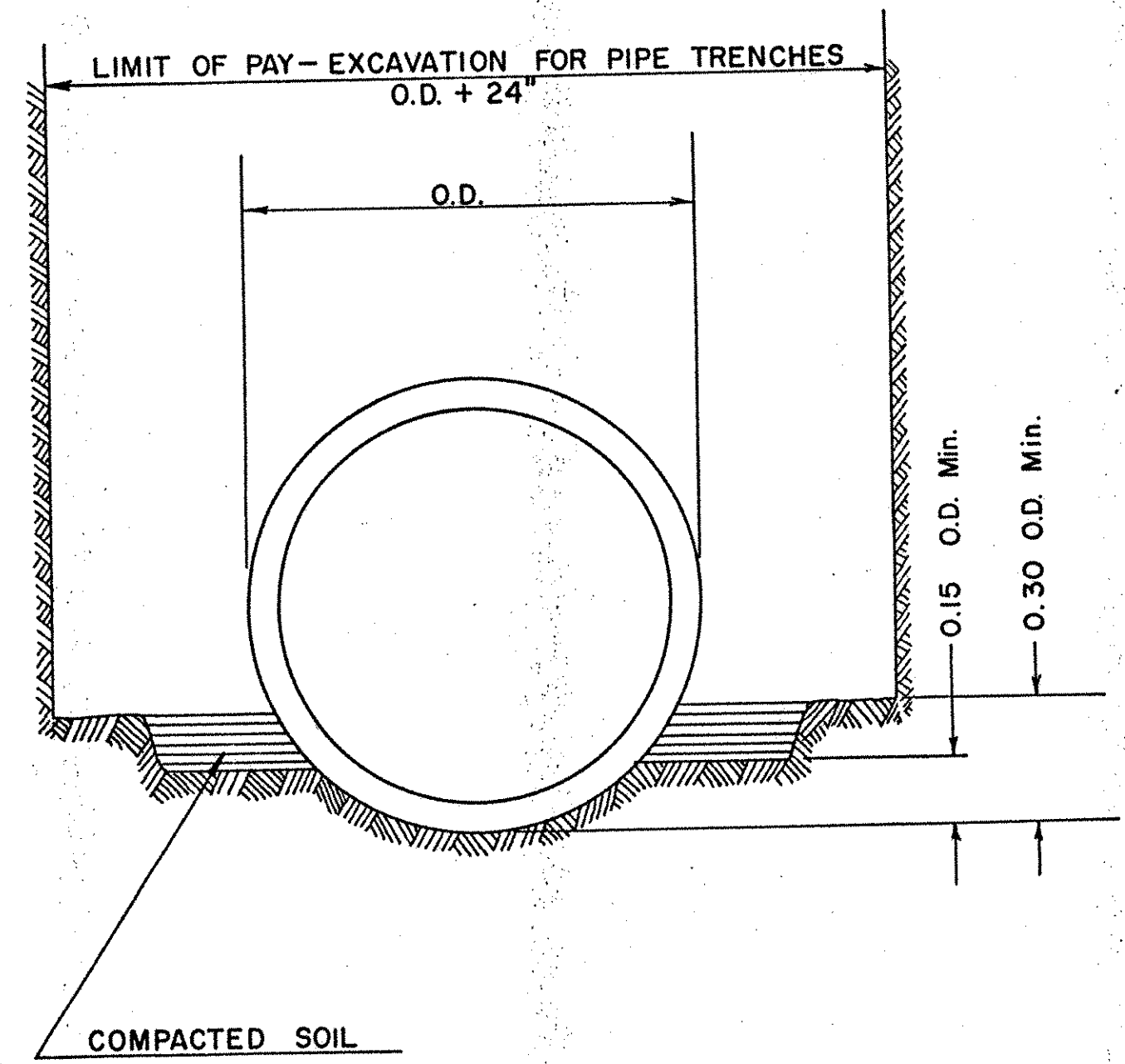
(2) EROSION PROTECTION SHALL BE CONSTRUCTED OF EITHER GROUTED RIP-RAP OR 6" PORTLAND CEMENT CONCRETE GUTTER. (SEE SPECIAL PROVISIONS)

METHODS OF PLACING EROSION PROTECTION

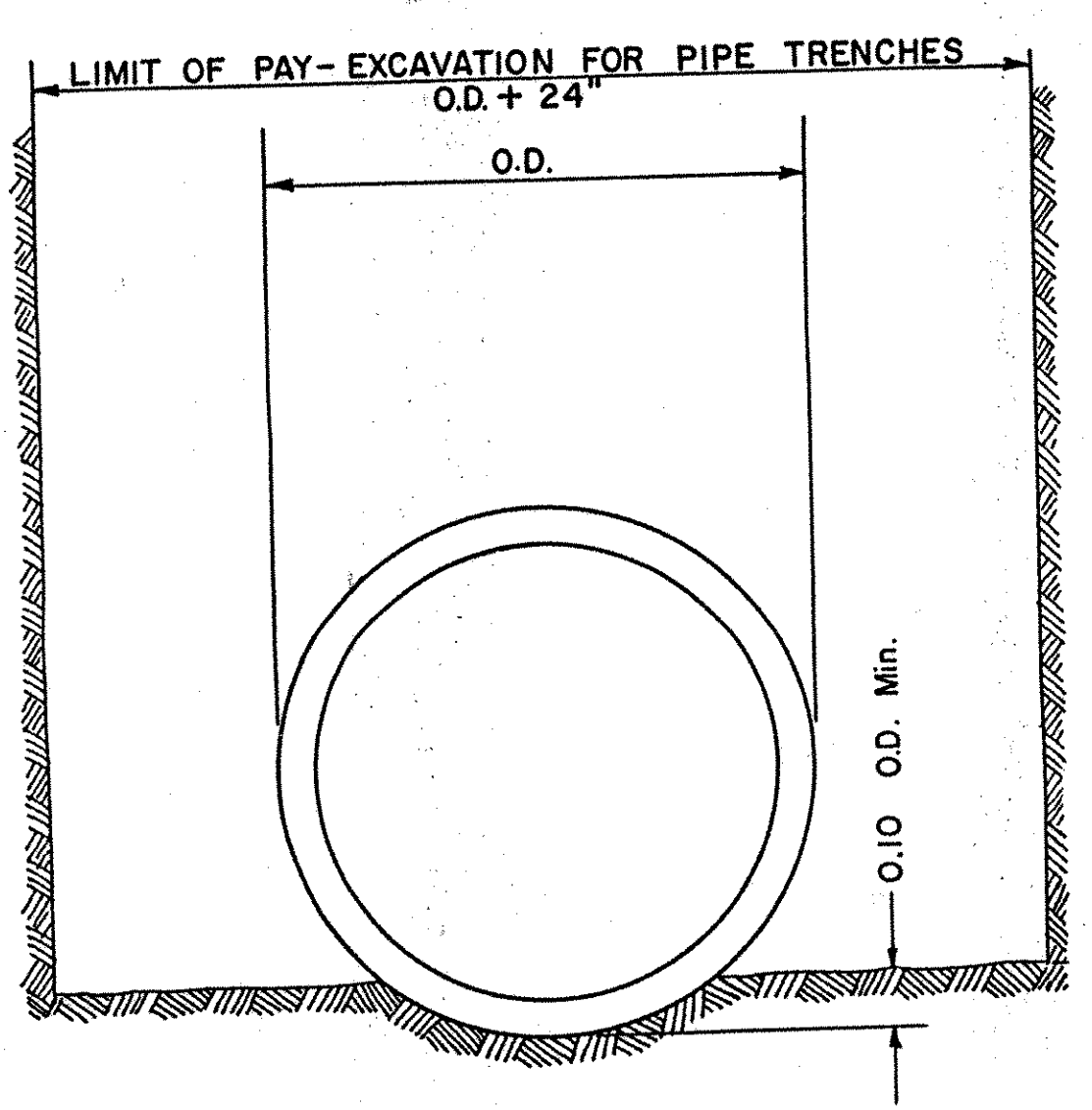
CLASS A BEDDING



CLASS B BEDDING

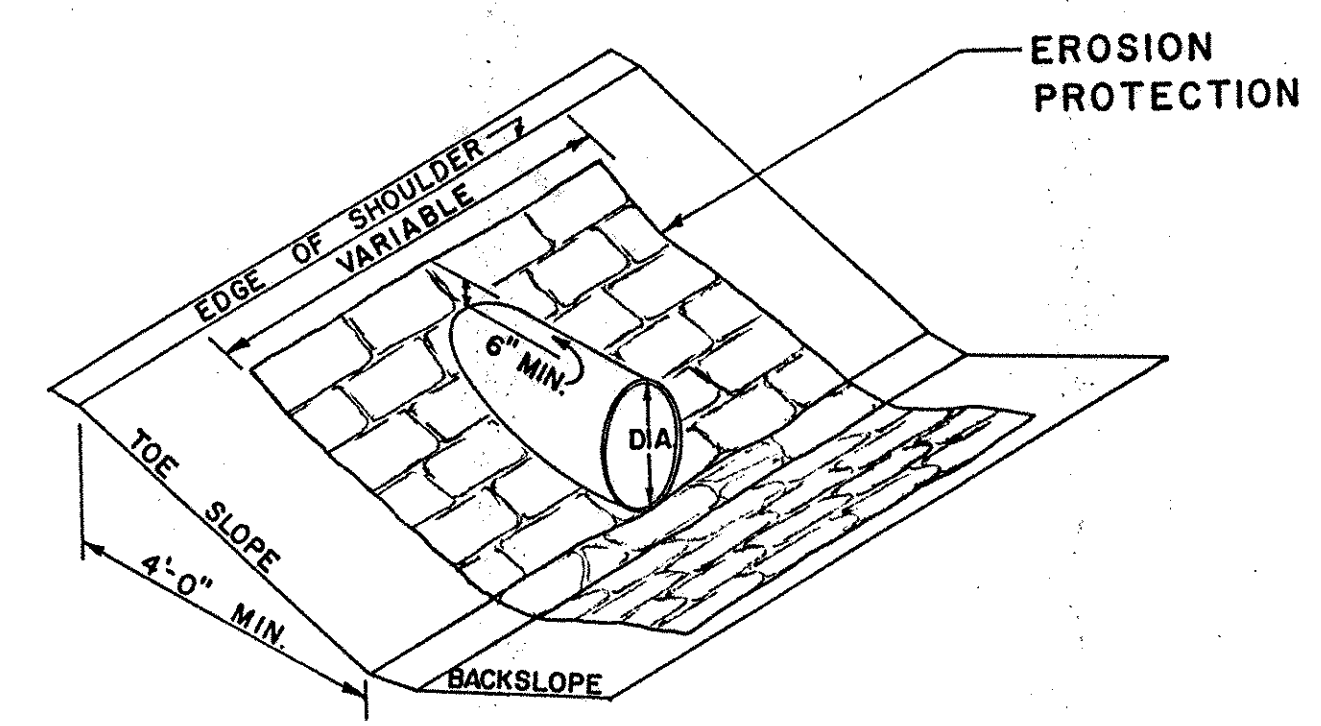
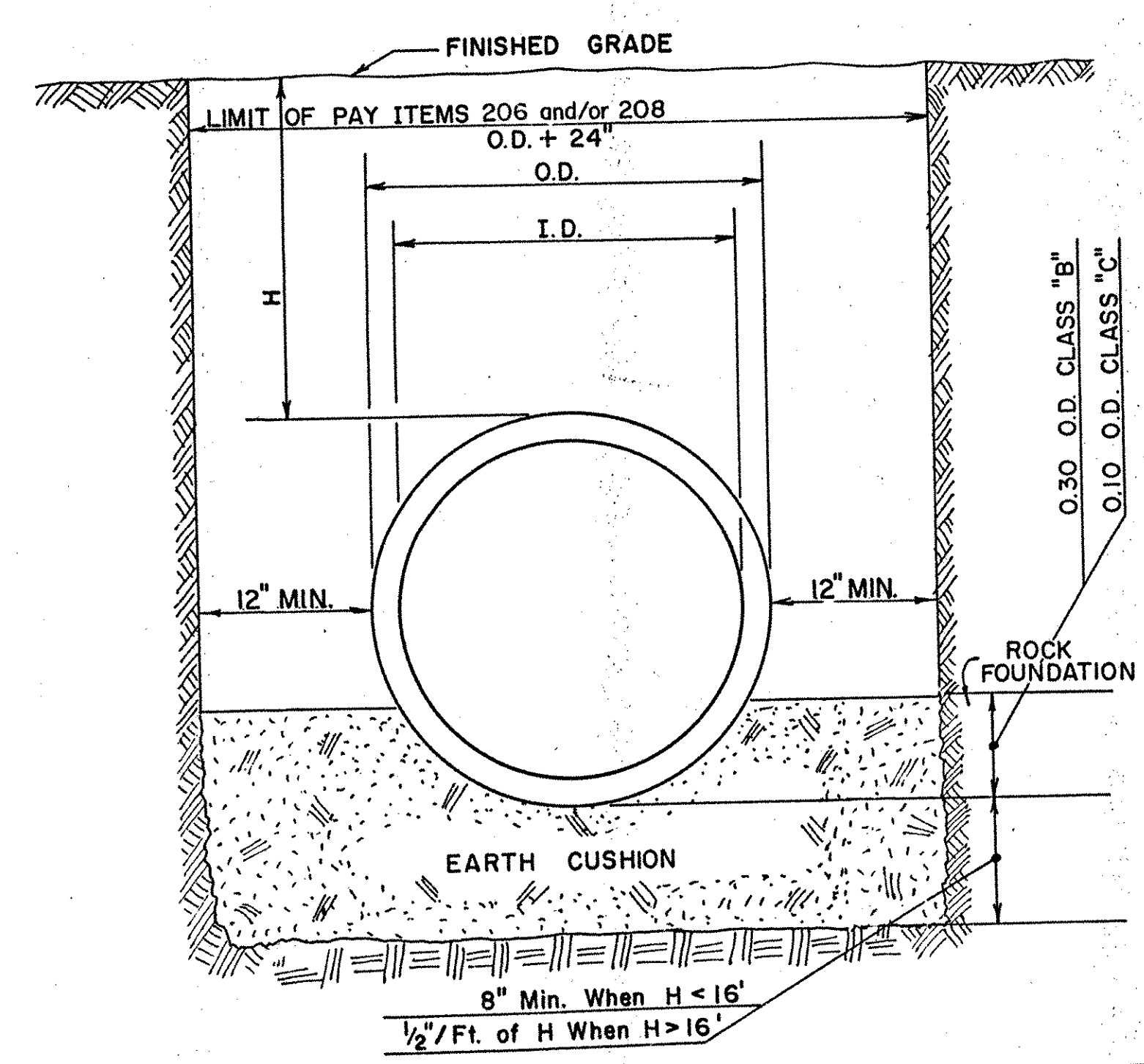


NORMAL TRENCH INSTALLATION (CLASS C BEDDING)



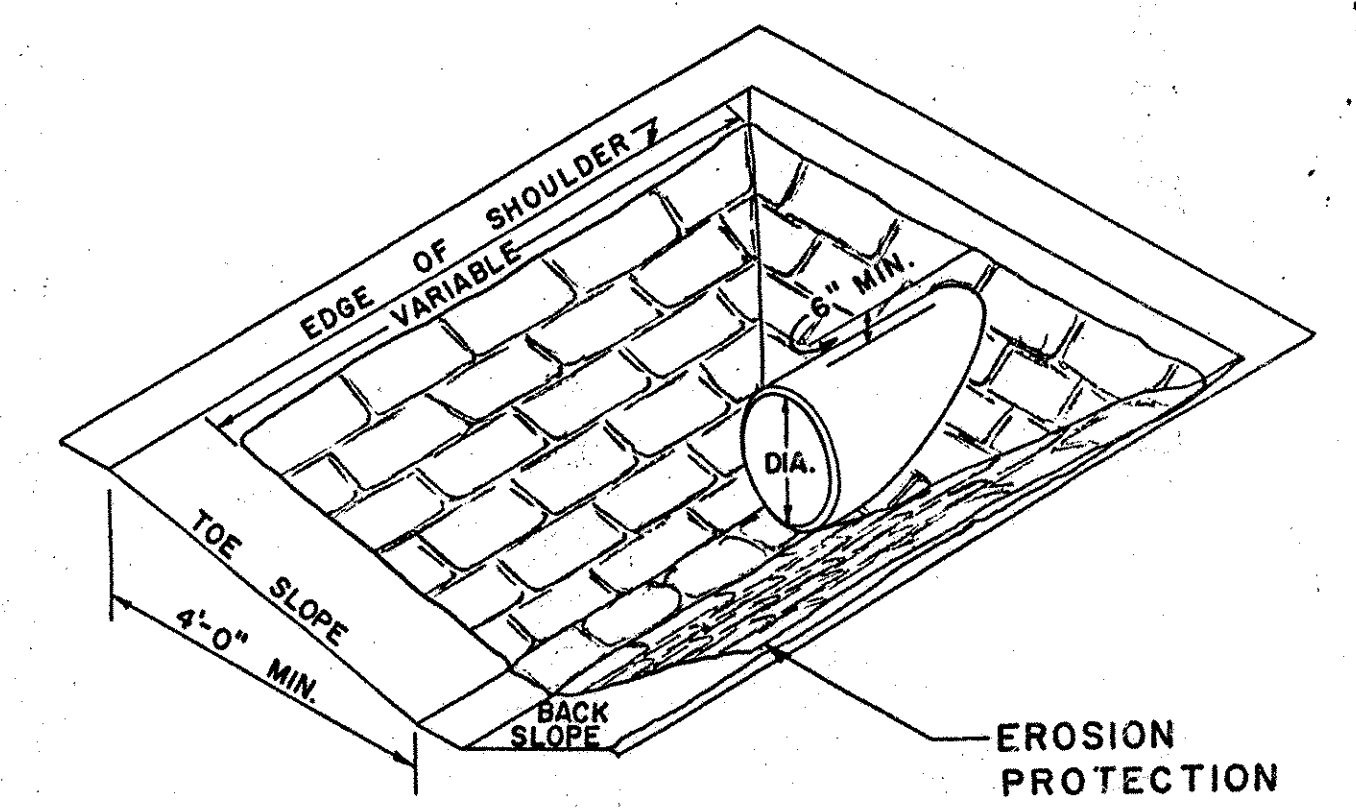
NOTE: USE CLASS "C" BEDDING UNLESS OTHERWISE INDICATED.

CLASS B & C BEDDING IN ROCK

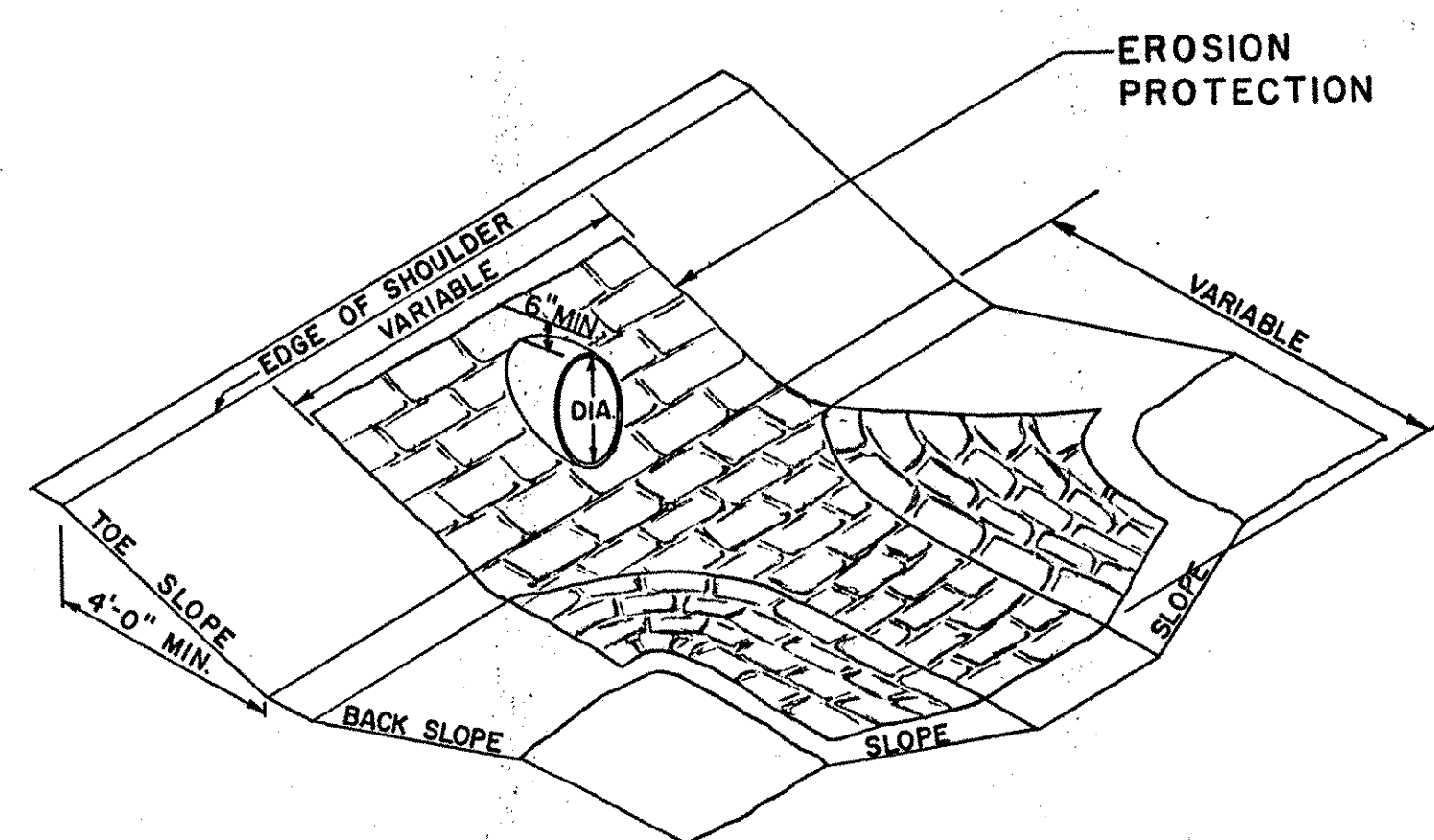


DIA. = VERTICAL SIZE OF PIPE CULVERT.

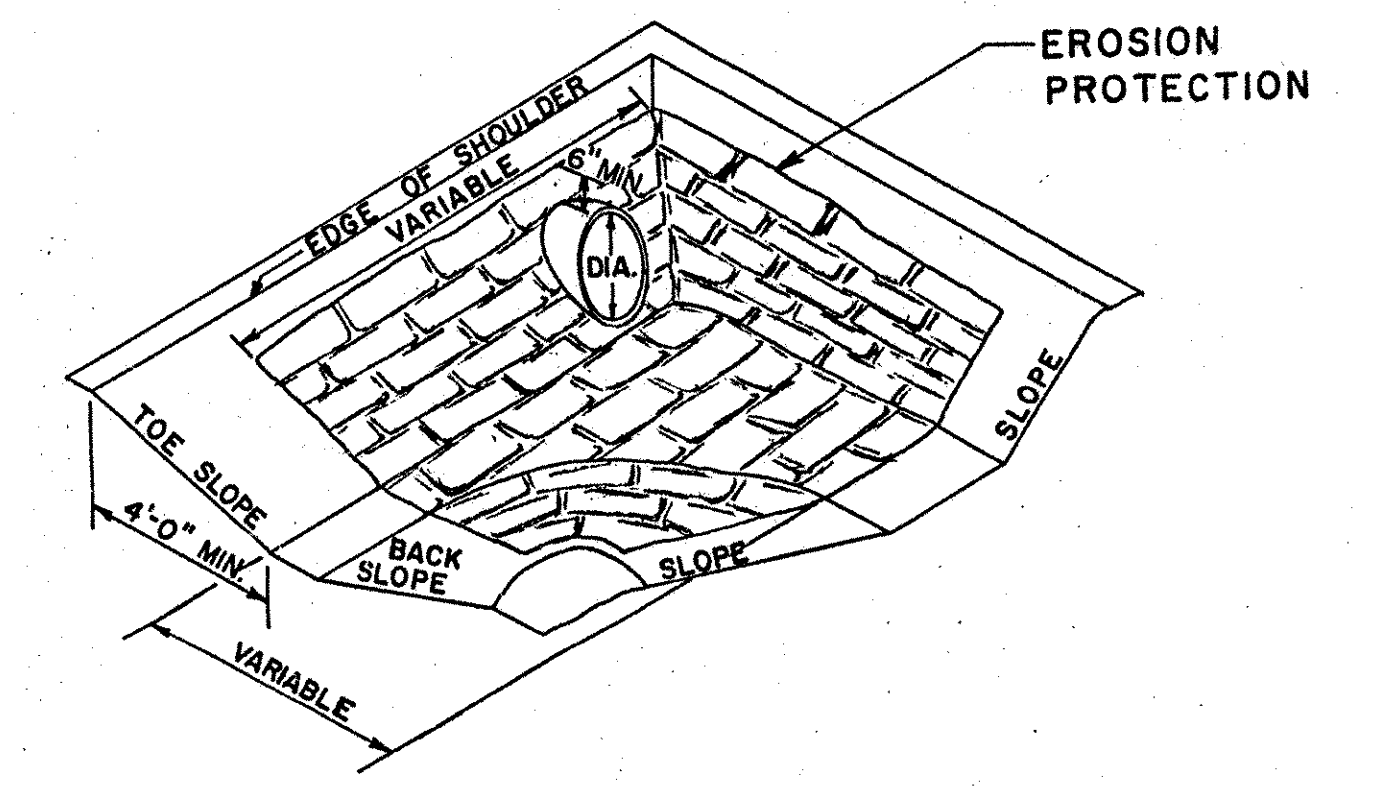
CASE I



CASE II



CASE III



CASE IV