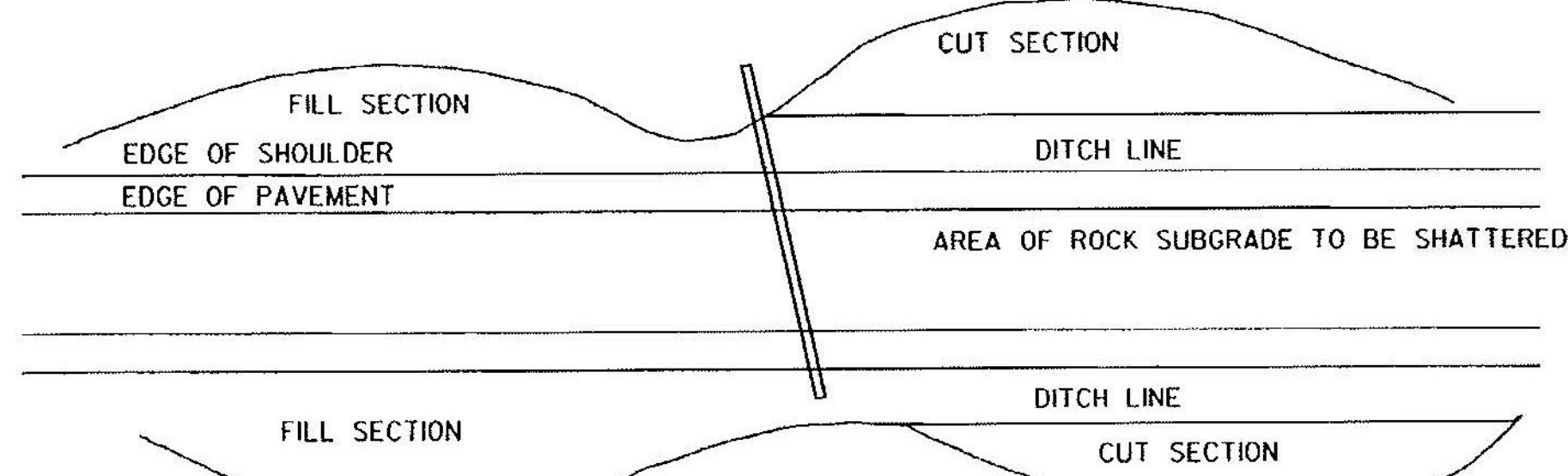


BACKFILL IN ACCORDANCE WITH UNDERDRAIN, SECTION 605

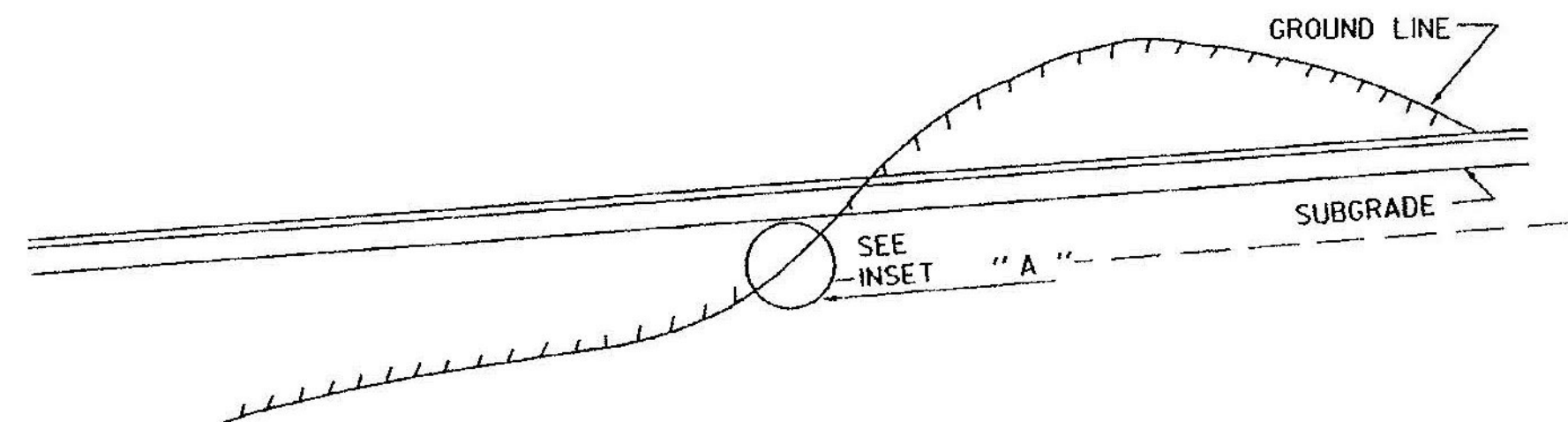
REMAINING BACKFILL TO BE OF BLASTED ROCK

SAND CUSHION TO CONFORM WITH GRADING REQUIREMENTS FOR SAND BORROW

INSET "A"

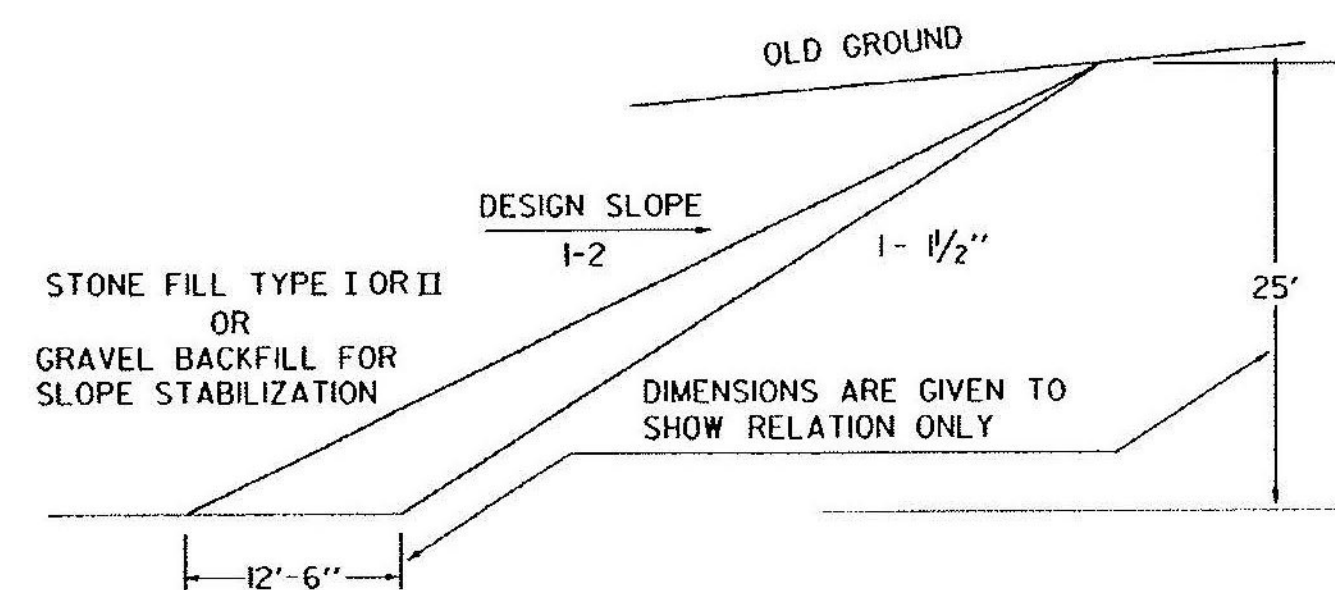


LONGITUDINAL UNDERDRAIN ALSO TO BE USED WHEN DIRECTED BY THE ENGINEER



USE OF UNDERDRAIN WITH SHATTERED ROCK SUBGRADE

EXPOSED STABILIZED AREA TO BE COVERED WITH EARTH AND SEEDED, FERTILIZED LIMED AND MULCHED



BLANKET OF VARYING DEPTH

EXPOSED STABILIZED AREA TO BE COVERED WITH EARTH AND SEEDED, FERTILIZED, LIMED AND MULCHED

EDGE OF PAVEMENT

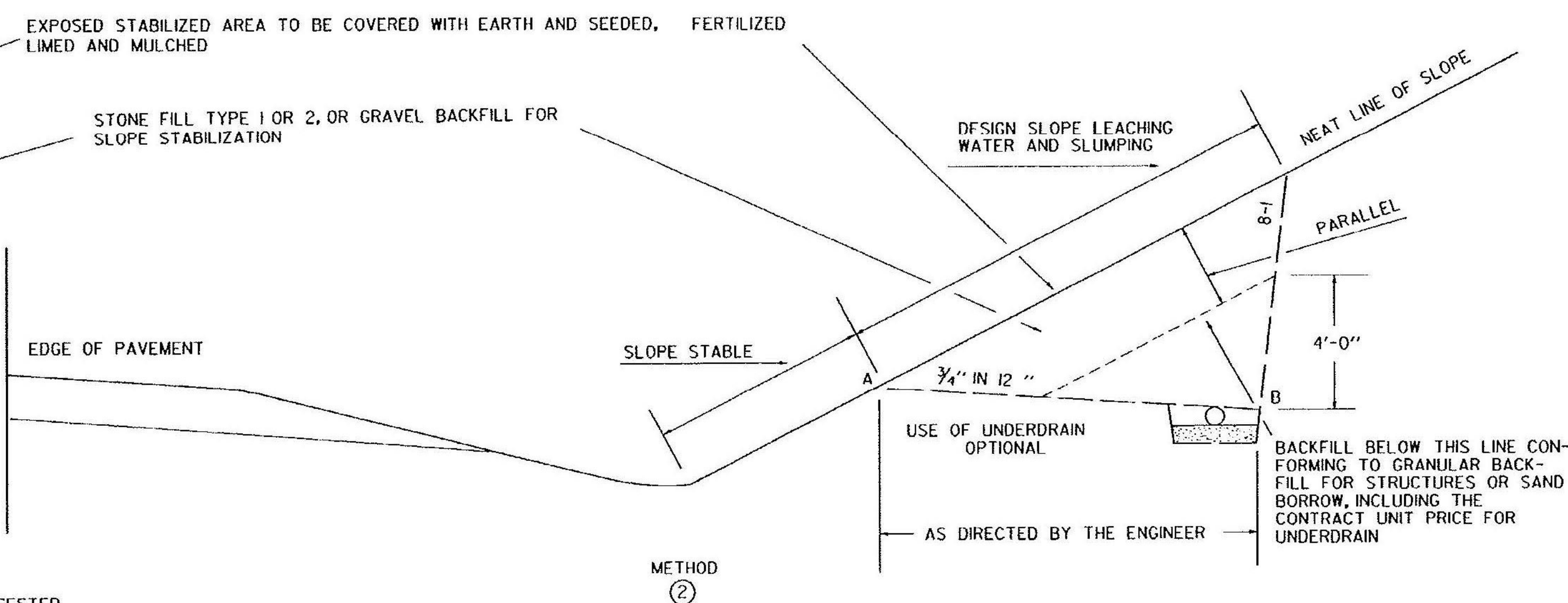
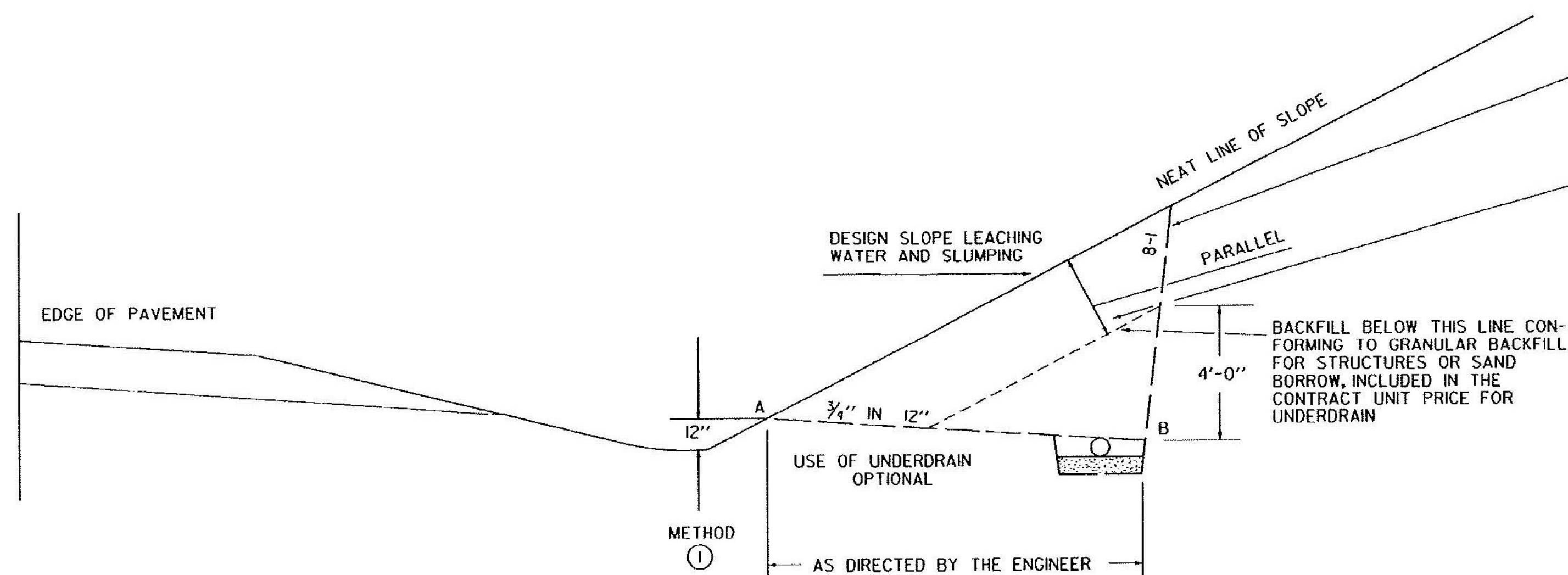
BLANKET OF STONE FILL TYPE I OR II OR BLANKET OF GRAVEL BACKFILL FOR SLOPE STABILIZATION

DEPTH VARIABLE FROM 1 TO 2 FEET 1-2 OR FLATTER

ESTIMATED SUBSURFACE WATER TABLE

LIMIT OF EXCAVATION TO BE PAID FOR AS EXCAVATION, SECTION 203

BLANKET SLOPE STABILIZATION METHOD



WHEN A NEWLY CONSTRUCTED SLOPE IS LEACHING WATER AND SLUMPING, IT CAN BE STABILIZED BY ONE OF THE SUGGESTED METHODS SHOWN ABOVE. EXCAVATION ABOVE LINE A-B, TO BE PAID FOR AS EXCAVATION, SECTION 203. GRAVEL USED FOR BACKFILL TO MEET THE SPECIFICATIONS AND TO BE PAID FOR AS GRAVEL BACKFILL FOR SLOPE STABILIZATION. ROCK USED FOR BACKFILL TO MEET THE SPECIFICATIONS AND TO BE PAID FOR AS STONE FILL, TYPES I OR II. EXCAVATION BELOW LINE A-B, TO BE PAID FOR AS TRENCH EXCAVATION.

REVISIONS AND CORRECTIONS

DEC. 6, 1971 - ORIGINAL APPROVAL DATE  
 DEC. 12, 1974 - STONE FILL ADDED FOR STABILIZATION  
 JUNE 1, 1994 - REISSUED, WITHOUT CHANGE, UNDER NEW SIGNATURES.

APPROVED

APPROVED FOR THIS PROJECT AND/OR DESIGN IMPLEMENTATION, FHWA FINAL APPROVAL PENDING

*Scott D. McArthur, P.E.*  
 DIRECTOR OF ENGINEERING  
*Robert M. Murphy, P.E.*  
 DESIGN ENGINEER

USE OF UNDERDRAIN WITH SHATTERED ROCK SUBGRADE  
 METHODS OF SLOPE STABILIZATION



STANDARD  
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