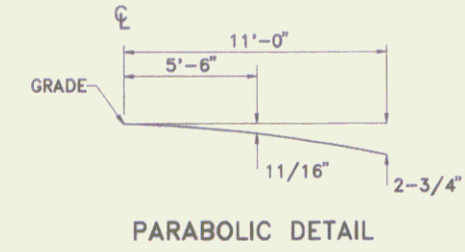
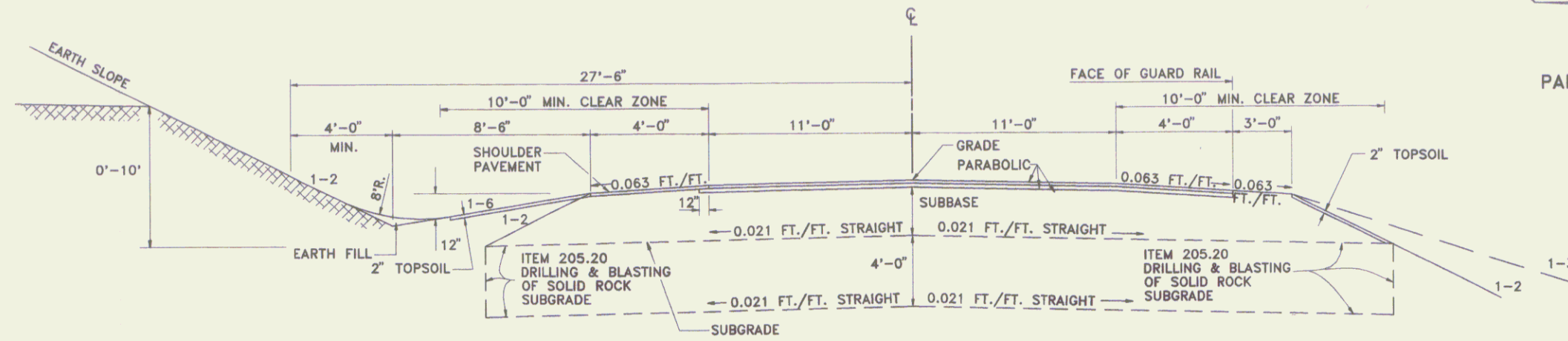


TYPICAL SECTIONS
 FOR SLOPES IN SOLID ROCK EXCAVATION
 AND DRILLING AND BLASTING OF SOLID ROCK SUBGRADE
 (FOR PAVEMENT DESIGN DATA, SEE TYPICAL SECTIONS SHEET .)

SHORT SECTIONS OF ROCK EXCAVATION, 0'-10' IN HEIGHT, TO BE EXCAVATED ON A 1-2 OR FLATTER SLOPE.



NOTES:

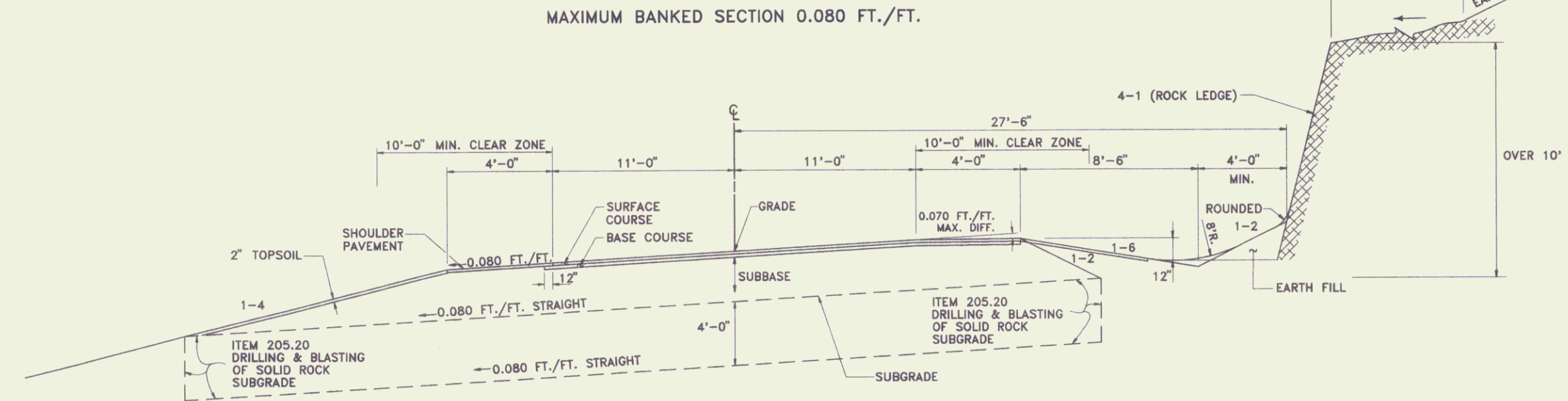
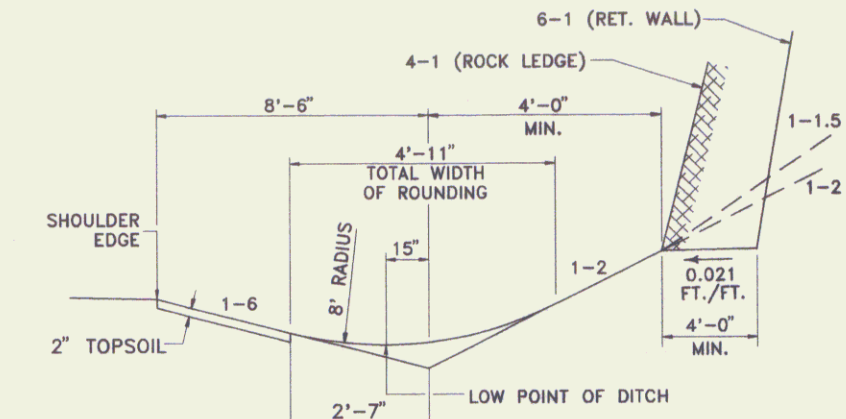
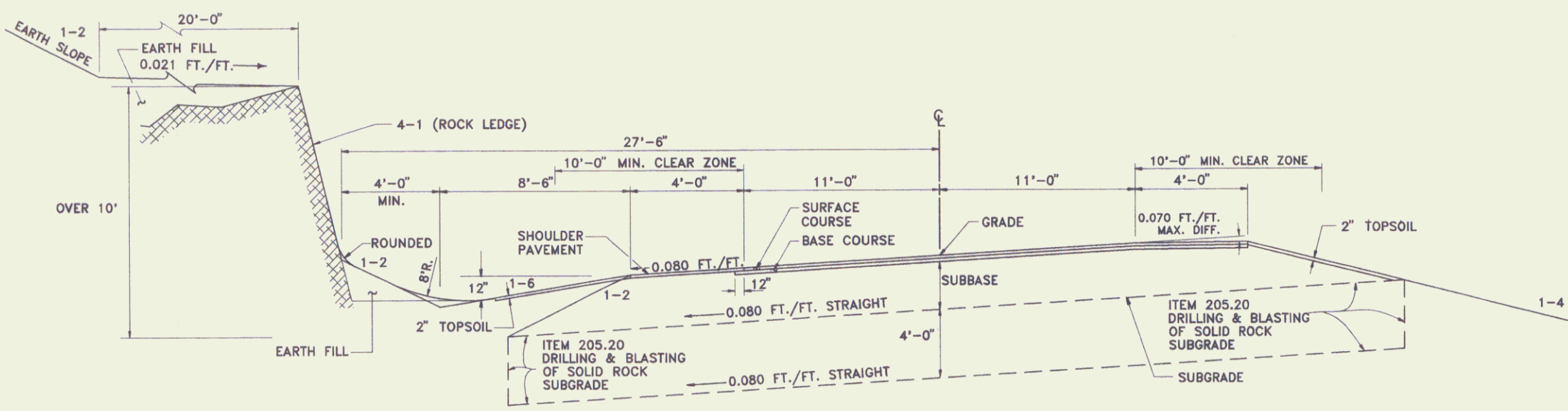
THE CONTRACTOR SHOULD USE CARE IN BLASTING SOLID ROCK, SO THAT NO OVERHANGING LEDGE WILL RESULT. ANY LOOSE LEDGE OR OVERBREAKAGE SHALL BE REMOVED AT THE CONTRACTOR'S EXPENSE.

TEST TRENCHES WILL BE EXCAVATED AS ORDERED BY THE ENGINEER TO ASSURE REQUIRED RESULTS ARE BEING OBTAINED ACCORDING TO SECTION 205. TEST TRENCHES ARE TO BE PAID AS TRENCH EXCAVATION OF EARTH, ITEM 204.20.

NORMALLY, THE DISTANCE BETWEEN THE EDGE OF SURFACES AND THE FACE OF SOLID ROCK WILL NOT BE LESS THAN 10 FEET.

SELECTION OF APPROPRIATE ROCK SLOPE TO BE DETERMINED BY THE ENGINEER FOR EACH ROCK EXCAVATION LOCATION.

FOR AREAS IN WHICH THE LIMITS OF SHATTERED ROCK DO NOT EXTEND ACROSS THE ENTIRE ROADWAY SECTION THE CONTRACTOR MAY ELECT TO INCLUDE THE 6" SAND LAYER AS SHOWN ON SHEET .



VT. SURVEY CONSULTANTS DATE SEPT., 1989
 DRAWN BY BRYANT ASSOC., P.C. DATE NOV., 1990
 TRACED BY _____ DATE _____
VT. RTE. 100
READSBORO-WHITINGHAM
 PROJ. RS NO. 0102(13)
 R.O.W. SHEET 4 OF 19