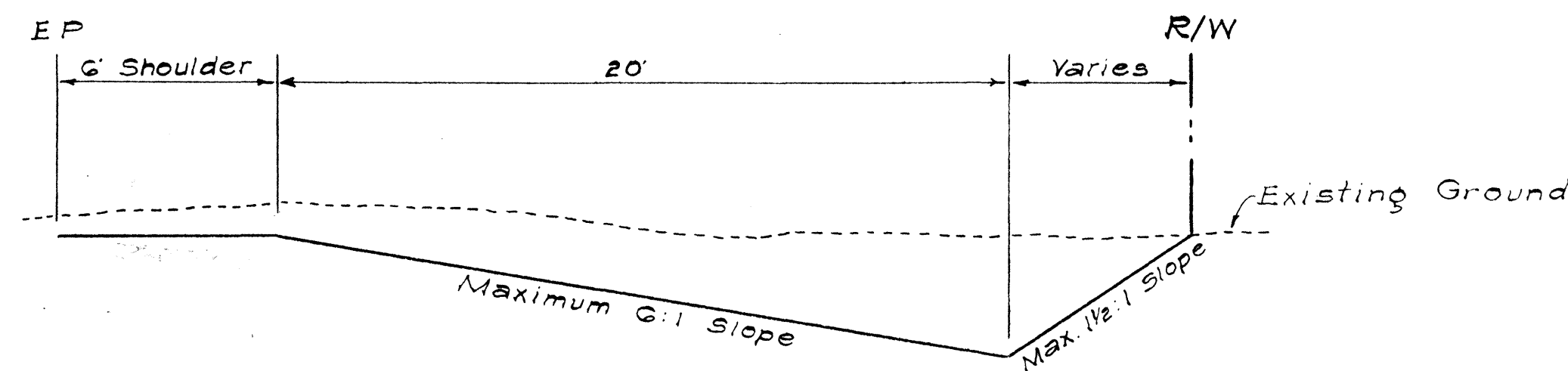
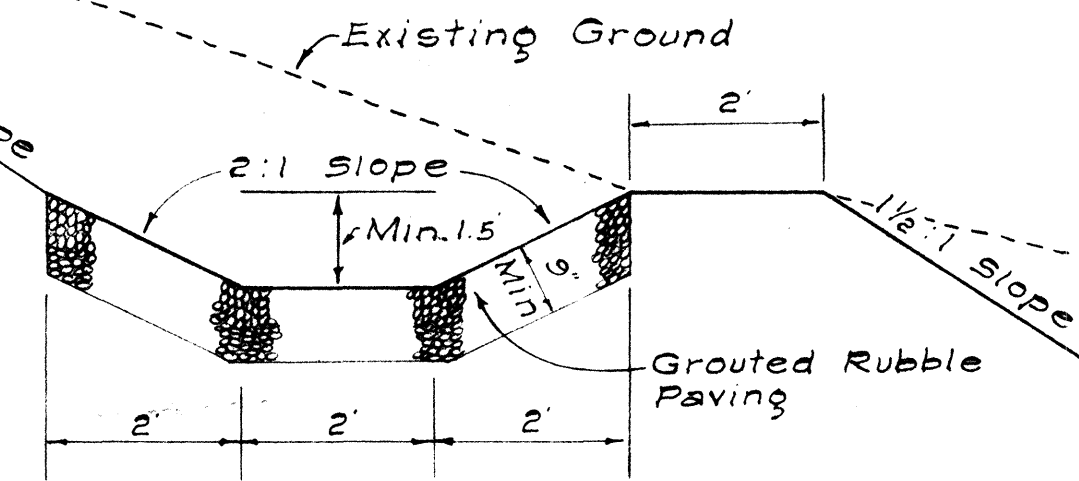
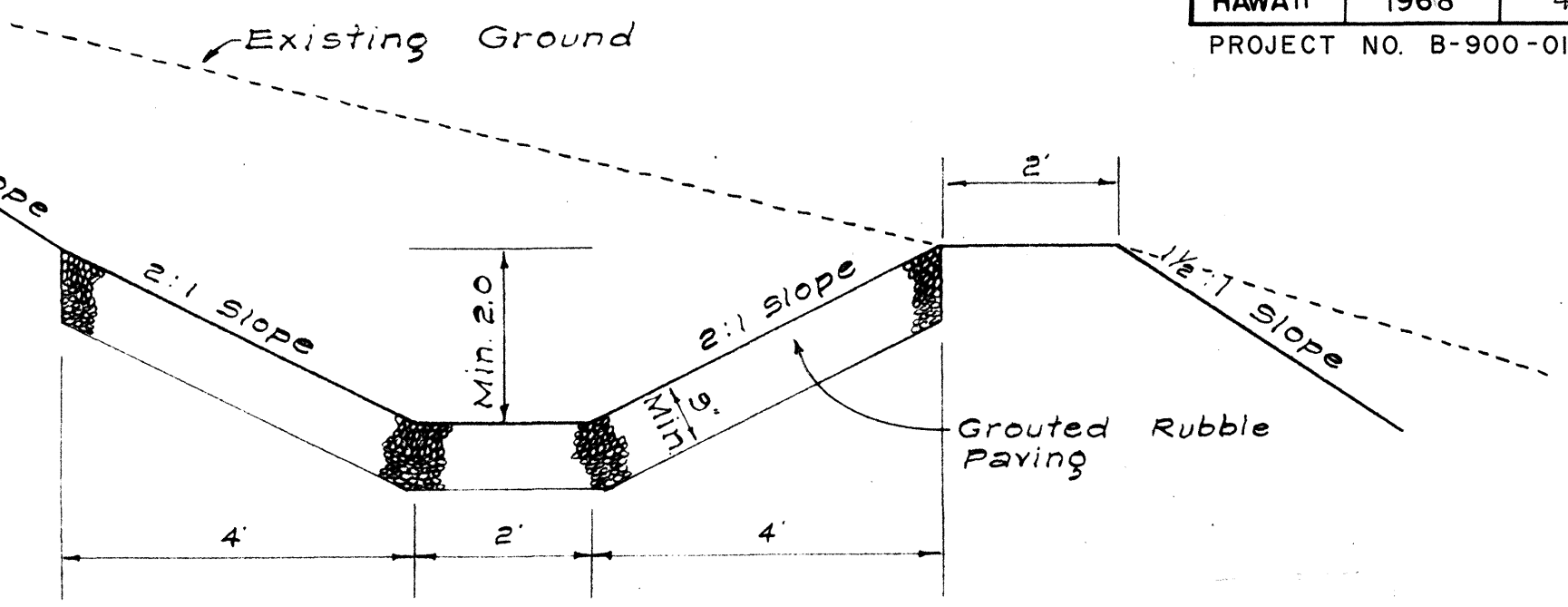




STA. 100+50 To 115+50

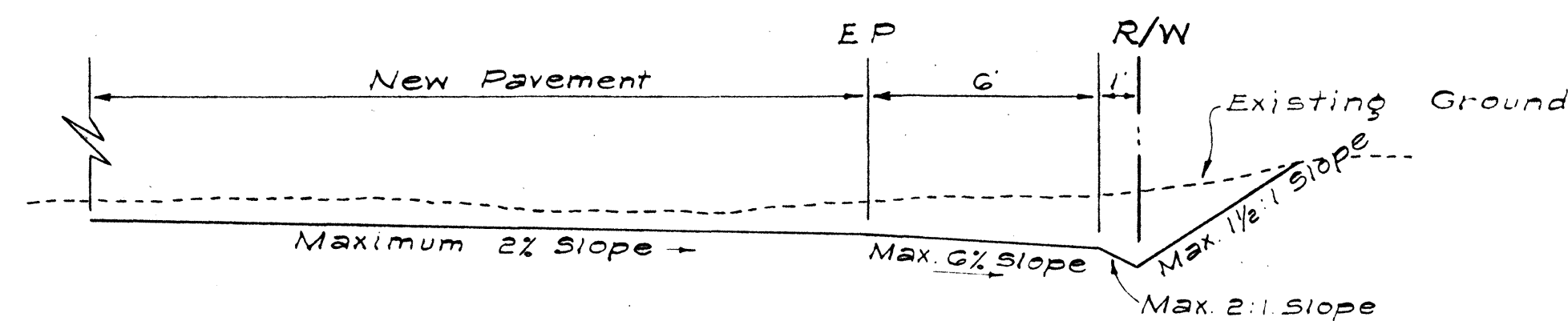


STA. 217+25 To 222+67

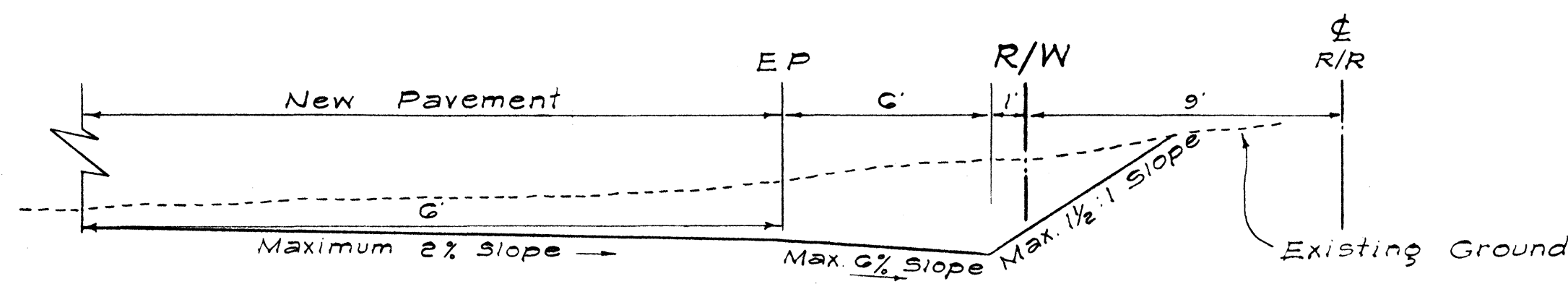


STA. 227+69 To 230+52

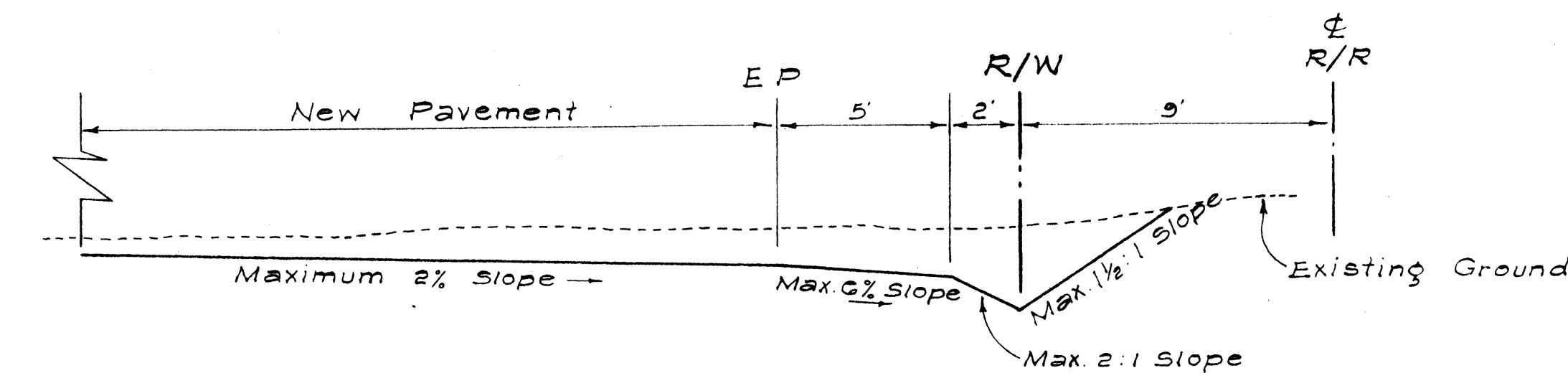
### TYPICAL CUT-OFF DITCH SECTION (AT TOP OF CUT SLOPE) Scale: 1"=2'



STA. 116+00 To 118+50

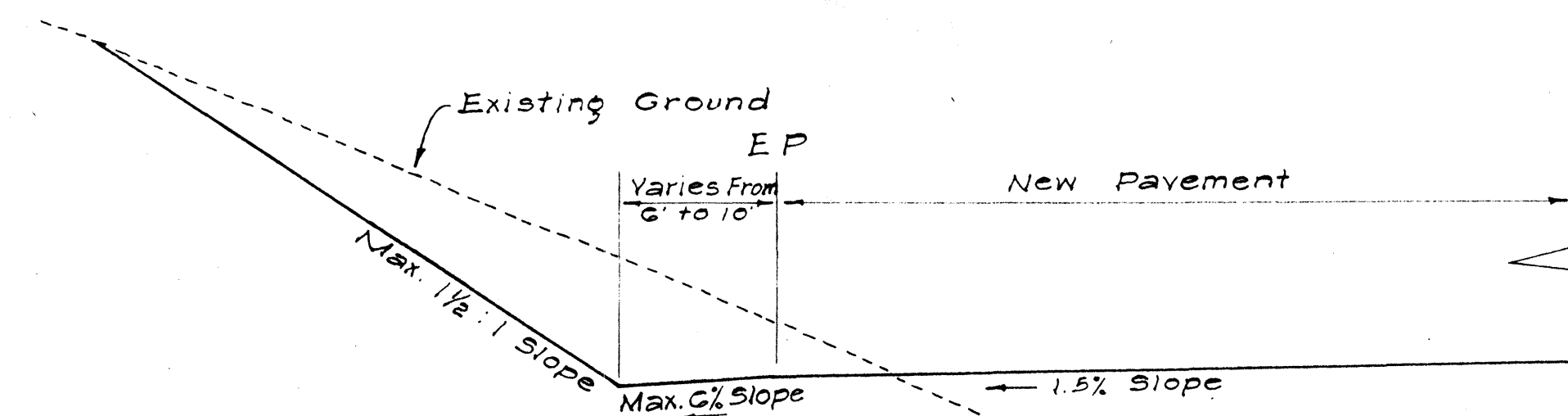


STA. 119+00 To 133+50



STA. 156+00 To 184+50

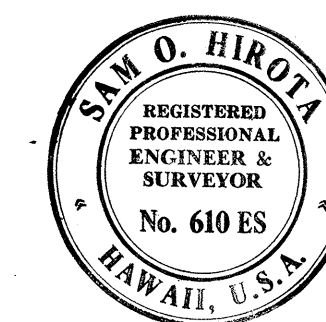
### TYPICAL SWALE SECTION (RIGHT SIDE) Scale: 1"=4'



STA. 222+67 To 237+00

### TYPICAL DITCH SECTION (LEFT SIDE) Not to Scale

SAM O. HIROTA, P. E. - CIVIL ENGINEERS & SURVEYORS  
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THIS WORK WAS PREPARED BY  
ME OR UNDER MY SUPERVISION.  
*Sam O. Hirota, P.E.*

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

### TYPICAL SWALE SECTION

FARRINGTON HIGHWAY WIDENING  
PROJECT B-900-01-64  
UNIT II  
SCALE As Shown

SHEET No. 1 OF 1 SHEETS