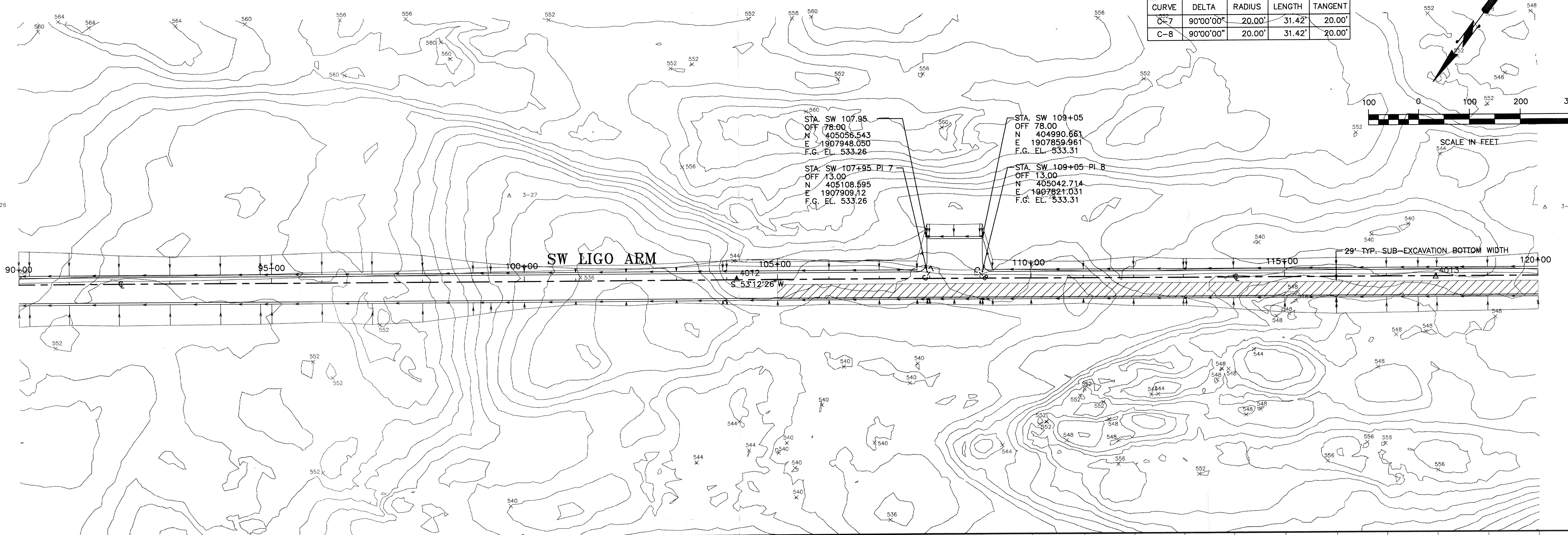
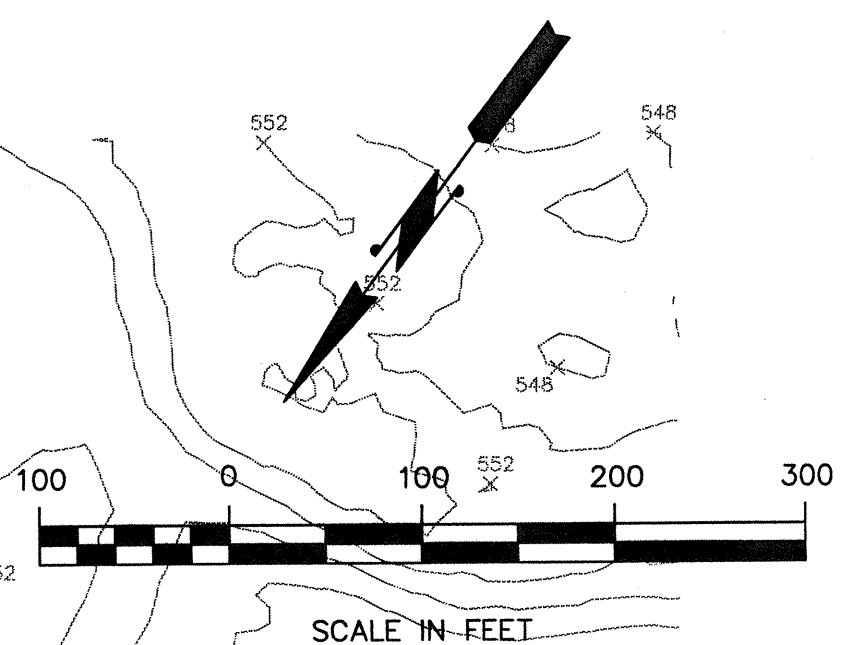
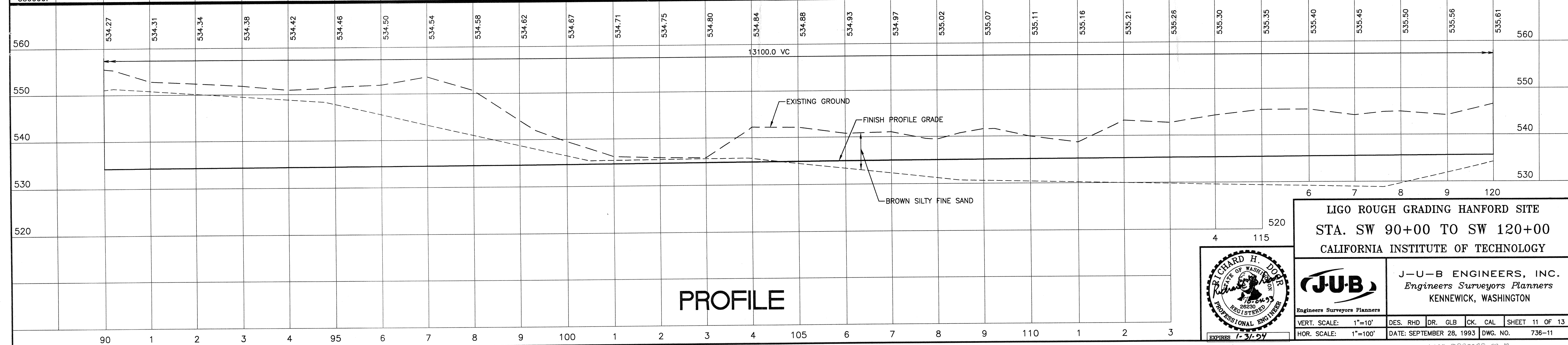
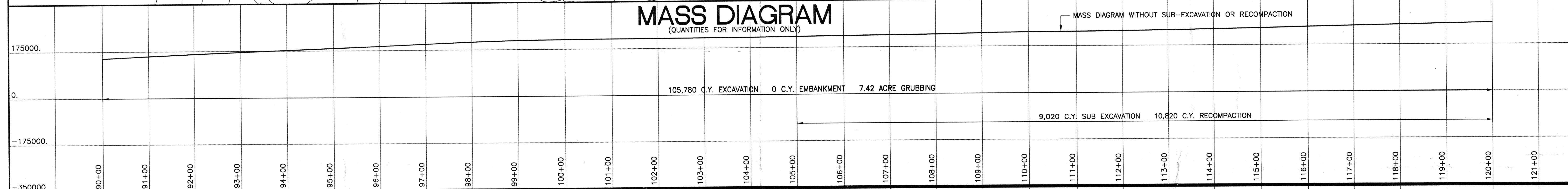


CURVE TABLE				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
C-7	90°00'00"	20.00'	31.42'	20.00'
C-8	90°00'00"	20.00'	31.42'	20.00'

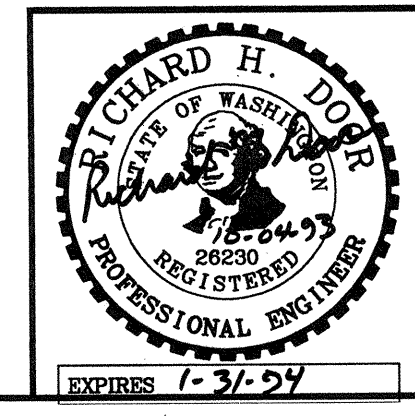


MASS DIAGRAM

(QUANTITIES FOR INFORMATION ONLY)



PROFILE



LIGO ROUGH GRADING HANFORD SITE
 STA. SW 90+00 TO SW 120+00
 CALIFORNIA INSTITUTE OF TECHNOLOGY

JUB
 Engineers Surveyors Planners

J-U-B ENGINEERS, INC.
 Engineers Surveyors Planners
 KENNEWICK, WASHINGTON

VERT. SCALE: 1"=10'
 HOR. SCALE: 1"=100'

DES. RHD DR. GLB CK. CAL SHEET 11 OF 13
 DATE: SEPTEMBER 28, 1993 DWG. NO. 736-11

C:\12736\736-11.FP1 Oct 1 22:14:05 1993