

PROJECT NO. R-2237B  
CALDWELL COUNTY

**BALANCE CARD**  
VOLUMES ARE IN CUBIC YARDS

	TOTAL UNCLASS. EXC.	ROCK EXC.	UNDERCUT EXC.	SUITABLE EARTH EXC.	ROCK EXCAVATION +25%	TOTAL EXCAVATION +%	TOTAL EMBANK.	ROCK EMBANK.	EARTH EMBANK	TOTAL EMBANKMENT +%	BORROW	UNSUITABLE WASTE	ROCK SUITABLE WASTE	EARTH SUITABLE WASTE	TOTAL WASTE
<b>SHEET 1 SUBTOTAL</b>	1,900,504	1,414,487	79,500	486,017	1,768,109	2,254,126	1,006,893	479,839	407,095	947,998	358,128	79,500	1,168,311	375,986	1,623,797
<b>SHEET 2 SUBTOTAL</b>	1,197,700	1,040,511	0	157,189	1,300,639	1,457,828	948,786	49,452	886,972	1,069,469	989,747	0	1,238,824	126,919	1,365,743
<b>PROJECT SUBTOTAL</b>	3,098,204	2,454,998	79,500	643,206	3,068,748	3,711,954	1,955,679	529,291	1,294,067	2,017,467	1,347,875	79,500	2,407,135	502,905	2,989,540
<b>LOSS DUE TO CLRNG. AND GRBNG.</b>	-67,000			-67,000		-67,000								-67,000	-67,000
<b>ADDITIONAL UNDERCUT (GRADE POINT)</b>			4,000			4,600	4,000		4,000	4,600	4,600	4,000			4,000
<b>SUMMARY SUBTOTAL</b>	3,031,204	2,454,998	83,500	576,206	3,068,748	3,649,554	1,959,679	529,291	1,298,067	2,022,067	1,352,475	83,500	2,407,135	435,905	2,926,540
<b>ROCK ADJUSTMENT</b>								1,038,452	-1,298,067	-194,710	-1,352,475	0	-1,298,067	140,301	-1,157,765
										-259,613					
<b>PROJECT TOTAL</b>	3,031,204	2,454,998	83,500	576,206	3,068,748	3,649,554	1,959,679	1,567,743	0	1,567,744	0	83,500	1,109,068	576,206	1,768,775
<b>SAY</b>	3,100,000		84,000			3,655,000									1,800,000

ESTIMATE FOR DRAINAGE DITCH EXCAVATION = 270 CUBIC YARDS

ESTIMATE FOR SHOULDER BORROW = 12,490 CUBIC YARDS

PAVEMENT STRUCTURE VOLUME = 30,000 CUBIC YARDS