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RALEIGH OFFICE
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SUITE 220, LANDMARK CENTER II
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PROJECT REFERENCE NO.	SHEET NO.
B-3451	3-B

SUMMARY OF EARTHWORK

IN CUBIC YARDS

LOCATION	UNCLASSIFIED EXCAVATION	UNDERCUT	EMBT+%	BORROW	WASTE
-L- LINE					
STA. 11+79.00 TO STA. 14+44.30 (BRIDGE)	121		348	227	0
-L- LINE					
STA. 15+54.30 (BRIDGE) TO STA. 18+90.00	61		840	779	0
-DETOUR- LINE					
STA. 11+81.45 TO STA. 18+43.00	154		238	84	0
SUBTOTAL	**336**		**1426**	**1090**	**0**
ESTIMATE FOR SHOULDER MATERIAL			650	650	
UNCLASSIFIED STRUCTURE EXC. IN LIEU OF BORROW				-823	
PROJECT SUBTOTAL	**336**		**2076**	**917**	**0**
EST. 5% TO REPL. TOPSOIL ON BORROW PITS				46	
GRAND TOTAL	**336.....SAY 400**		**2076**	**963...SAY 1000**	**0**

ESTIMATED UNDERCUT EXCAVATION = 300 CY
-L- PAVEMENT STRUCTURE VOLUME = 169 CY
-DETOUR- PAVEMENT STRUCTURE VOLUME = 46 CY

SUMMARY OF PAVEMENT REMOVAL

LOCATION	SY
-L- LINE	
STA. 12+65.00 TO STA. 14+75.00 LT. & RT.	578
-L LINE	
STA. 15+25.00 TO STA. 17+25.00 LT. &RT.	952
TOTAL	**1530**
SAY	**1550**

REVISIONS

8/17/99