

# EARTHWORK SCHEDULE

LOCATION			EARTH EXCAVATION	SHRINKAGE	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EXCESS EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EXCAVATION REQUIRED TO COMPLETE	BORROW EXCAVATION	REMARKS
STATION	TO	STATION	CU YD	FACTOR	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	
<b>PLAZA DRIVE EAST</b>											
126+47.01	-	127+50.00	230	36.56%	146	10	136		0	0	
<b>SAMUEL ROAD NORTH</b>											
6+00.00	-	16+50.00	1,680	40.94%	992	740	252		0	0	
<b>SAMUEL ROAD SOUTH</b>											
18+50.00	-	19+70.77	380	32.40%	257	55	202		0	0	
<b>BRIGGS ROAD</b>											
6+50.00	-	13+10.67	2020	28.54%	1444	232	1212		0	0	
<b>BRIGGS ROAD SPUR</b>											
100+50.00	-	102+70.00	380	39.91%	228	191	37		0	0	
<b>SHEET TOTALS</b>			<b>4690</b>					<b>0</b>		<b>0</b>	
<b>TOTALS FROM EARTH SCH-05</b>			<b>173,272</b>					<b>465</b>		<b>377,128</b>	
<b>PROJECT TOTALS</b>			<b>177,962</b>					<b>465</b>		<b>377,128</b>	

• A SWELL FACTOR OF 1.18 WAS USED TO CALCULATE BORROW EXCAVATION