

KAUTZ ROAD STAGE 1

BEGIN STATION	END STATION	EARTH EXCAVATION	TOPSOIL / UNSUITABLE EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE (+/-)	PGES
		CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
1101+50.00	1105+00.00	278	1,124	237	22,920	-22,683	0
1105+00.00	1110+00.00	89	2,861	76	45,915	-45,839	0
1110+00.00	1115+00.00	5	394	5	498	-493	0
1115+00.00	1117+00.00	0	0	0	0	0	0

KAUTZ ROAD STAGE 3

BEGIN STATION	END STATION	EARTH EXCAVATION	TOPSOIL / UNSUITABLE EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE (+/-)	PGES
		CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
1101+50.00	1105+00.00	116	869	99	30,159	-30,060	0
1105+00.00	1110+00.00	161	498	137	8,351	-8,214	0
1110+00.00	1115+00.00	704	580	600	4,334	-3,734	0
1115+00.00	1117+00.00	565	335	482	123	359	0

STAGE SUMMARY

DESCRIPTION	EARTH EXCAVATION	TOPSOIL / UNSUITABLE EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE (+/-)	PGES
	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
IL ROUTE 38 STAGE 1	34,391	26,118	29,336	278,611	-249,275	10,189
IL ROUTE 38 STAGE 2	13,634	6,060	11,630	10,826	804	1,804
IL ROUTE 38 STAGE 3	14,465	7,193	12,339	38,774	-26,435	2,793
KAUTZ RD. STAGE 1	373	4,379	318	69,334	-69,016	0
KAUTZ RD. STAGE 3	1,545	2,283	1,318	42,967	-41,649	0

EARTHWORK SUMMARY

DESCRIPTION	QUANTITY	UNIT
EARTH EXCAVATION	64,409	CU. YD.
FURNISHED EXCAVATION	385,571	CU. YD.
TOPSOIL / UNSUITABLE EXCAVATION	46,034	CU. YD.
TOPSOIL EXCAVATION AND PLACEMENT	34,166	CU. YD.
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	11,868	CU. YD.
POROUS GRANULAR EMBANKMENT, SUBGRADE	14,787	CU. YD.

NOTES:
 1. FOR QUANTITY CALCULATIONS THE AVERAGE EXISTING TOPSOIL THICKNESS IS ASSUMED TO BE 8" AS DETERMINED IN THE ROADWAY GEOTECHNICAL REPORT.