

EARTHWORK SUMMARY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT						TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT						TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT						SUMMARY AND BALANCES					
STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	STATION TO STATION	TOT. EXC. EARTH & ROCK C.Y.	ROCK EXCAV C.Y.	EMBANK C.Y.	EXCESSES		ACUMULATIVE EXCESSES	
	FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.		FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.		FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.					CUT	FILL	CUT	FILL
7524+00	50	0	0			14	25																														
7524+50	50	0	0			14																															
7525+00	50	0	0																																		
7525+50	50	0	0																																		
7526+00	50	0	0																																		
7526+50	50	0	0																																		
7527+00	25	0	0																																		
7527+25	25	1	23																																		
7527+50	50	48	85																																		
7528+00	50	44	81																																		
7528+50	50	44	87																																		
7529+00	50	50	93																																		
7529+50	50	50	93																																		
7530+00	50	50	83																																		
7530+50	50	40	69																																		
7531+00	50	35	32																																		
7531+50	50	0	46																																		
7532+00	50	50	82																																		
7532+50	50	39	71																																		
7533+00	50	38	81																																		
7533+50	50	50	73																																		
7534+00	50	29	48																																		
7534+50	43	23	18																																		
7534+93		0																																			

CUT 1068
ROCK 0
R.FAC 0.300
FILL 25
F.FAC 1.00
EX. C 1043

REMARKS	
EARTH AND ROCK EXCAVATION	1068
SOLID ROCK EXCAVATION - ESTIMATED 25% OF TOTAL	267
EARTH EXCAVATION - ESTIMATED 75% OF TOTAL	801
PLANIMETERED FILL	25
LESS FACTORED SOLID ROCK	0
LESS DISPLACEMENT OF ANY LARGE STRUCTURES	0
NET PLANIMETERED FILL	0
FACTOR	1
PLANIMETERED FILL INCLUDING FACTOR	25
MATERIALS AVAILABLE FOR FILLS	801
EARTH EXCAVATION	0
CHANNEL EXCAVATION	0
UNDERDRAIN EXCAVATION	0
STRUCTURE EXCAVATION	0
TOTAL MATERIAL AVAILABLE FOR FILL	801
TOTAL FILL INCLUDING FACTOR	25
TOTAL MATERIAL FOR FILL	801
BORROW	0
EXCESS EXCAVATION	776

PROJECT NAME: LYNDON
PROJECT NUMBER: IM 091-3(51)
FILE NAME: z13a370ess.dgn
PROJECT LEADER: D. GOZALKOWSKI
DESIGNED BY: J. OLSEN
EARTHWORK SUMMARY SHEET
PLOT DATE: 12/13/2016
DRAWN BY: J. HEALD
CHECKED BY: J. SHIELDS
SHEET 7 OF 35



FILE NAME: W:\P\ess\ess\ANY\KA\297952\CADD\EST\T1\3a370\Consult\taanta\Highway\z13a370ess.dgn
DATE/TIME: 12/13/2016
USER: 5323