

CONTRACT NO. 94927

EARTHWORK SCHEDULE

STATION	TO	STATION	SIDE	EARTH EXCAVATION CUBIC YARD	EARTH EXCAVATION FROM TOWNSHIP ROADS (PAID FOR AS EARTH EXCAVATION) CUBIC YARD	EARTH EXCAVATION (WIDENING) CUBIC YARD	EARTH EXCAVATION FOR RIPRAP (INCIDENTAL) CUBIC YARD	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE CUBIC YARD	EMBANKMENT CUBIC YARD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CUBIC YARD	TOPSOIL EXCAVATION AND PLACEMENT CUBIC YARD	TOPSOIL FURNISH AND PLACE, 4" SQUARE YARD
120+00.00		137+00.00	LT	52	39	145	6	204	68	136	56	27
137+00.00		204+00.00	LT	0	34	562	6	515	124	391	69	242
204+00.00		252+00.00	LT	121	36	417	6	484	696	-212	385	522
252+00.00		281+49.53	LT	3066	70	239	0	2569	2175	394	686	414
283+05.71		338+00.00	LT	280	0	461	120	692	3331	-2639	593	504
338+00.00		380+00.00	LT	0	93	358	0	393	512	-119	221	351
380+00.00		412+32.00	LT	3092	0	256	27	2557	5582	-3025	960	414
413+38.95		436+00.00	LT	770	0	186	47	771	2768	-1997	380	0
120+00.00		137+00.00	RT	0	0	145	10	131	102	29	31	21
137+00.00		204+00.00	RT	0	80	562	10	561	377	184	159	179
204+00.00		252+00.00	RT	0	0	417	10	362	131	231	86	540
252+00.00		281+49.53	RT	931	0	240	16	914	4176	-3262	823	405
283+05.71		338+00.00	RT	330	32	464	52	711	1081	-370	440	702
338+00.00		380+00.00	RT	0	0	358	15	316	205	111	74	369
380+00.00		412+32.00	RT	5286	0	252	106	4258	4846	-588	946	0
413+38.95		436+00.00	RT	1444	0	193	0	1247	1504	-257	485	225
SUBTOTALS				15,372	384	5,255	431	16,685	27,677	-10,992	6,394	4,915
ROUNDED TOTALS				15,372	384	5,255	431	16,685	27,677	-10,990	6,395	4,915

SHRINKAGE FACTORS

EARTH EXCAVATION	25%
EARTH EXCAVATION - TOWNSHIP ROADS	5%
EARTH EXCAVATION (WIDENING)	15%

TREE REMOVAL UNIT (INCH)

STATION	SIDE	OFFSET	6" TO 15" UNITS	OVER 15" UNITS	
130+07.00	LT	45	7		
130+07.00	LT	45	7		
130+07.00	LT	45	8		
130+07.00	LT	45	9		
130+08.00	LT	45	12		
130+09.00	LT	45	8		
130+16.00	LT	45		20	
203+07.00	RT	40		24	
203+08.00	RT	40		31	
237+48.00	RT	42	6		
237+57.00	RT	41	7		
237+59.00	RT	46	6		
237+69.00	RT	41	7		
237+72.00	RT	47	7		
237+79.00	RT	40	8		
237+89.00	RT	47	9		
237+89.00	RT	48	9		
237+89.00	RT	49	10		
237+93.00	RT	55	9		
238+06.00	RT	44		20	
238+13.00	RT	47	9		
256+34.00	RT	56	6		
263+23.00	LT	25	14		
263+33.00	LT	29	10		
263+33.00	LT	29	6		
263+36.00	LT	23	9		
263+38.00	LT	29		17	
263+38.00	LT	29		15	
263+82.00	RT	27	9		
263+91.00	RT	24	14		
264+01.00	RT	22	12		
264+13.00	LT	37	6		
264+26.00	RT	25	10		
264+36.00	RT	23	6		
264+44.00	RT	22	7		
264+53.00	RT	22	13		
264+93.00	RT	24	8		
265+16.00	RT	24	7		
265+34.00	RT	25	9		
265+44.00	RT	25	9		
265+59.00	RT	27	9		
265+87.00	RT	27	6		
266+68.00	RT	24	6		
267+93.00	RT	32	12		
285+08.00	RT	37	8		
288+79.00	LT	35	6		
299+33.00	LT	61	15		
314+47.00	RT	39	6		
324+40.00	RT	38	7		
324+43.00	RT	35	8		
324+43.00	RT	35	10		
324+43.00	RT	35	12		
324+43.00	RT	35	8		
324+43.00	RT	39	6		
325+08.00	RT	38	10		
325+33.00	LT	41	7		
325+47.00	LT	37	7		
325+47.00	LT	37	7		
326+03.00	LT	81	12		
326+06.00	LT	35	6		
326+35.00	LT	35	10		
326+54.00	LT	34	12		
326+64.00	LT	37	11		
326+64.00	LT	37	10		
326+64.00	LT	37	15		
326+82.00	LT	38	10		
326+82.00	LT	38	12		
327+30.00	RT	35	9		
327+30.00	RT	35	10		
327+45.00	LT	42	14		
327+45.00	LT	42	11		
369+69.00	RT	44		18	
369+84.00	RT	40	6		
369+84.00	RT	40	8		
369+84.00	RT	40	12		
395+05.00	LT	49		36	
395+02.00	LT	52		26	
TOTALS				619	207

TREE REMOVAL ACRES

STATION	TO	STATION	SIDE	ACRE
238+03		240+28	LT.	0.01
264+25		268+29	LT.	0.24
269+09		272+52	LT.	0.11
271+69		273+82	RT.	0.10
275+90		278+22	RT.	0.02
285+38		285+93	RT.	0.02
297+98		300+50	RT.	0.05
324+17		324+75	LT.	0.02
382+16		385+78	RT.	0.14
387+31		389+37	LT.	0.09
388+06		390+57	RT.	0.12
392+15		396+34	RT.	0.14
407+58		411+16	LT.	0.06
409+63		410+48	RT.	0.05
416+76		418+25	LT.	0.02
415+88		418+64	RT.	0.04
418+50		419+71	LT.	0.07
419+12		420+09	RT.	0.05
424+01		424+63	LT.	0.02
423+78		424+44	RT.	0.01
427+00		428+94	RT.	0.15
427+26		428+88	LT.	0.17
429+51		430+58	LT.	0.12
430+32		432+98	RT.	0.06
SUBTOTAL				1.90
ROUNDED TOTAL				2.00

TERMINAL MARKER - DIRECT APPLIED EACH

STATION	TO	STATION	SIDE	TERMINAL MARKER - DIRECT APPLIED EACH
279+03.00		-	RT.	1
279+93.00		-	LT.	1
-		284+70.00	RT.	1
-		285+62.00	LT.	1
409+81.00		-	RT.	1
410+71.00		-	LT.	1
-		415+00.00	RT.	1
-		415+89.00	LT.	1
TOTALS				8

PLAN SUBMITTED BY DATE
 PLOTTED BY DATE
 CHECKED BY DATE
 FILE NAME

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS EACH

STATION	OFFSET	SIDE	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS (EACH)
120+00.00	40	LT	1
120+50.00	60	LT	1
131+00.00	60	LT	1
131+50.00	40	LT	1
160+50.00	40	Both	2
170+00.00	60	Both	2
171+50.00	60	Both	2
172+00.00	40	Both	2
201+50.00	40	Both	2
202+00.00	55	Both	2
203+12.77	55	LT	1
203+50.00	55	RT	1
204+00.00	40	RT	1
235+00.00	40	LT	1
235+50.00	55	LT	1
236+50.00	40	RT	1
237+00.00	60	RT	1
239+00.00	60	RT	1
239+50.00	40	RT	1
240+65.00	55	LT	1
241+15.00	40	LT	1
255+00.00	40	Both	2
256+00.00	75	Both	2
257+00.00	75	Both	2
257+50.00	55	Both	2
262+00.00	55	Both	2
263+00.00	70	LT	1
263+00.00	65	RT	1
265+00.00	70	LT	1
266+00.00	85	LT	1
268+00.00	65	RT	1
268+50.00	90	RT	1
271+50.00	85	LT	1
272+00.00	90	RT	1
272+50.00	60	LT	1
297+70.00	40	RT	1
298+00.00	40	LT	1
298+00.00	70	RT	1
298+50.00	65	LT	1
299+85.00	60	LT	1
300+35.00	40	LT	1
300+61.14	70	RT	1
301+00.00	40	RT	1
321+50.00	40	LT	1
322+50.00	90	LT	1
323+50.00	90	LT	1
324+00.00	135	LT	1
324+00.00	60	RT	1
325+00.00	95	RT	1
326+50.00	135	LT	1
327+00.00	90	LT	1
328+00.00	90	LT	1
328+00.00	95	RT	1
329+00.00	40	Both	2

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS EACH

STATION	OFFSET	SIDE	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS (EACH)
356+04.99	50	LT	1
356+38.72	40	RT	1
356+38.72	100	RT	1
356+78.72	40	RT	1
356+78.72	100	RT	1
357+00.00	50	LT	1
357+50.00	40	LT	1
382+00.00	40	RT	1
382+40.00	40	LT	1
382+50.00	60	RT	1
383+40.00	55	LT	1
386+50.00	55	LT	1
386+50.00	60	RT	1
387+00.00	100	RT	1
387+50.00	115	LT	1
389+50.00	115	LT	1
389+50.00	100	RT	1
389+90.00	80	RT	1
390+50.00	65	LT	1
401+27.51	65	LT	1
401+50.00	80	RT	1
402+00.00	40	LT	1
402+50.00	40	LT	1
404+50.00	40	RT	1
405+00.00	60	RT	1
406+00.00	60	RT	1
407+00.00	60	LT	1
408+00.00	75	LT	1
409+00.00	60	RT	1
409+50.00	95	RT	1
410+50.00	95	RT	1
411+00.00	60	RT	1
412+00.00	75	LT	1
412+97.67	60	LT	1
415+50.00	40	Both	2
416+00.00	70	LT	1
416+00.00	60	RT	1
417+50.00	70	LT	1
418+00.00	110	LT	1
418+50.00	60	RT	1
419+00.00	110	LT	1
419+00.00	85	RT	1
419+50.00	70	LT	1
420+00.00	85	RT	1
420+50.00	60	RT	1
426+00.00	60	RT	1
426+50.00	70	LT	1
426+95.00	125	RT	1
427+50.00	140	LT	1
430+00.00	140	LT	1