

EARTHWORK SCHEDULE

LOCATION		EARTH EXCAVATION**				TOPSOIL EXCAVATION (SEE GENERAL NOTE 16)				TOPSOIL PLACEMENT	REMOVAL & DISPOSAL OF UNSUITABLE MATERIALS				AGGREGATE SUBGRADE IMPROVEMENT PLACEMENT				EXCAVATION TO BE USED IN EMBANKMENT (15% SHRINKAGE)				EMBANKMENT				EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)						
FROM STATION	TO STATION	PRE-STAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	STAGE 3 CU YD	PRE-STAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	STAGE 3 CU YD	TOTAL* CU YD	PRE-STAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	STAGE 3 CU YD	PRE-STAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	STAGE 3 CU YD	PRE-STAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	STAGE 3 CU YD	PRE-STAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	STAGE 3 CU YD	PRE-STAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	STAGE 3 CU YD			
US 14 (CONTINUED)																																	
445+00.00	446+00.00	16.7	13.3	0.0	3.0	60.4	95.2	63.9	0.0	211.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	11.3	0.0	2.5	98.0	368.7	818.5	126.7	-83.8	-357.4	-818.5	-124.1			
446+00.00	447+00.00	19.6	9.4	0.0	9.8	45.9	95.6	67.4	0.0	154.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	8.0	0.0	8.3	60.4	424.3	716.1	108.9	-43.7	-416.2	-716.1	-100.5			
447+00.00	448+00.00	59.4	7.0	10.9	16.7	15.9	91.9	33.7	0.0	70.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.5	6.0	9.3	14.2	3.0	440.2	403.0	89.3	47.6	-434.2	-393.7	-75.1			
448+00.00	449+00.00	85.0	0.0	11.1	16.7	25.2	86.7	21.3	0.0	54.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.3	0.0	9.4	14.2	0.7	480.9	279.3	103.3	71.5	-480.9	-269.8	-89.2			
449+00.00	450+00.00	64.3	0.0	0.6	16.7	50.2	87.2	55.4	0.0	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.6	0.0	0.5	14.2	1.5	477.4	267.9	107.4	53.1	-477.4	-267.4	-93.2			
450+00.00	451+00.00	40.0	0.0	0.4	16.7	48.3	94.6	68.6	0.0	64.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.3	14.2	5.0	487.4	340.1	92.4	29.0	-487.4	-339.8	-78.2			
451+00.00	452+00.00	22.4	0.0	0.0	16.1	46.7	106.1	70.0	0.0	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	13.7	21.5	508.5	468.5	72.8	-2.4	-508.5	-468.5	-59.1			
452+00.00	453+00.00	18.9	0.0	1.1	15.2	45.4	108.7	63.5	0.0	95.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1	0.0	0.9	12.9	44.8	465.0	443.9	53.5	-28.8	-465.0	-442.9	-40.6			
453+00.00	454+00.00	16.1	1.7	3.7	13.7	38.3	101.7	56.9	0.0	81.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	1.4	3.1	11.6	35.0	380.6	298.9	36.9	-21.3	-379.1	-295.7	-25.2			
454+00.00	455+00.00	25.7	5.0	12.2	12.8	38.3	89.8	46.9	0.0	69.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.9	4.3	10.4	10.9	9.1	272.4	155.2	23.3	12.8	-268.2	-144.8	-12.5			
455+00.00	456+00.00	47.6	12.4	33.5	7.8	46.9	83.9	38.0	0.0	114.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.5	10.5	28.5	6.6	2.2	171.9	67.8	38.3	38.2	-161.3	-39.3	-31.7			
456+00.00	457+00.00	55.9	23.3	52.0	2.6	49.6	86.5	40.4	0.0	169.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.5	19.8	44.2	2.2	1.3	131.1	64.6	56.1	46.2	-111.3	-20.4	-53.9			
457+00.00	458+00.00	35.6	38.5	59.8	2.8	48.5	90.0	41.9	0.0	173.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.2	32.7	50.8	2.4	4.1	114.6	93.3	50.0	26.1	-81.9	-42.5	-47.6			
458+00.00	459+00.00	25.2	45.9	66.1	3.1	49.1	92.0	42.6	0.0	177.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4	39.0	56.2	2.7	7.4	112.2	110.9	45.0	14.0	-73.2	-54.7	-42.3			
459+00.00	460+00.00	50.0	75.2	79.1	3.1	53.1	95.7	42.4	0.0	184.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	63.9	67.2	2.7	5.0	100.9	90.7	45.7	37.5	-37.0	-23.5	-43.1			
460+00.00	461+00.00	85.2	97.0	75.3	3.0	57.8	80.9	40.9	0.0	147.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.4	82.5	64.0	2.5	1.7	63.5	73.8	47.4	70.7	19.0	-9.7	-44.9			
461+00.00	462+00.00	94.3	135.9	64.0	3.0	60.2	85.6	34.4	0.0	147.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.1	115.5	54.4	2.5	2.6	45.6	71.7	48.1	77.5	70.0	-17.3	-45.6			
462+00.00	463+00.00	100.2	147.8	58.7	11.1	60.6	84.1	21.9	0.0	103.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.2	125.6	49.9	9.4	3.0	37.8	72.2	24.8	82.2	87.8	-22.3	-15.4			
463+00.00	464+00.00	110.4	143.7	46.5	15.2	61.3	85.6	13.7	0.0	50.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.8	122.1	39.5	12.9	1.9	48.1	78.5	2.2	92.0	74.0	-39.0	10.7			
464+00.00	465+00.00	121.5	155.9	37.8	16.3	60.7	109.3	17.0	0.0	82.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	103.3	132.5	32.1	13.9	1.5	75.6	62.6	16.3	101.8	57.0	-30.5	-2.4			
465+00.00	466+00.00	68.3	144.4	70.4	10.7	29.8	104.8	40.6	0.0	94.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.1	122.8	59.8	9.1	0.7	50.9	89.3	37.6	57.3	71.9	-29.4	-28.5			
466+00.00	467+00.00	78.7	234.1	387.4	8.3	36.3	104.3	80.0	0.0	128.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.9	199.0	329.3	7.1	1.1	61.1	141.3	62.0	65.8	137.9	188.0	-55.0			
467+00.00	468+00.00	165.4	190.9	360.7	16.9	68.9	114.4	78.1	0.0	109.3	0.0	8.8	42.1	0.0	0.0	0.0	0.0	0.0	140.6	162.3	306.6	14.3	1.9	251.9	187.4	88.9	138.7	-89.6	119.2	-74.6			
468+00.00	469+00.00	97.0	33.7	32.2	16.5	59.4	124.4	63.3	0.0	98.1	0.0	8.8	42.1	0.0	0.0	0.0	0.0	0.0	82.5	28.6	27.4	14.0	20.9	680.7	328.5	103.0	61.6	-652.1	-301.1	-89.0			
469+00.00	470+00.00	44.3	0.0	66.1	15.9	60.2	121.5	63.5	0.0	125.6	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	235.3	162.8	18.0	37.6	0.0	56.2	13.5	55.2	853.1	340.0	74.9	-17.6	-853.1	-283.8	-61.4
470+00.00	471+00.00	102.6	17.4	168.1	21.9	66.9	104.1	51.5	0.0	112.2	0.0	29.8	23.7	18.0	0.0	0.0	0.0	0.0	235.0	68.1	36.0	87.2	14.8	142.9	18.6	39.8	415.7	163.9	22.3	47.4	-400.9	-21.0	-3.7
471+00.00	472+00.00	103.7	93.0	235.9	67.6	63.1	82.4	42.0	0.0	85.0	0.0	55.6	48.3	36.0	0.0	0.0	0.0	0.0	113.6	49.2	36.0	88.1	79.0	200.5	57.5	10.6	75.7	54.1	0.0	77.6	3.3	146.5	57.5
472+00.00	473+00.00	81.3	183.9	319.1	98.0	59.6	71.3	36.9	0.0	129.6	0.0	27.0	24.6	18.0	0.0	0.0	0.0	0.0	27.0	24.6	18.0	69.1	156.3	271.2	83.3	9.6	55.2	22.6	0.0	59.5	101.1	248.6	83.3
473+00.00	474+00.00	96.7	176.1	383.7	83.1	59.6	78.5	36.5	0.0	199.1	0.0	25.7	27.0	18.0	0.0	0.0	0.0	0.0	82.2	149.7	326.1	70.7	7.8	128.3	15.0	0.0	74.4	21.4	311.1	70.7			
474+00.00	475+00.00	100.2	135.9	361.5	66.3	58.5	83.9	38.7	0.0	205.7	0.0	52.7	54.0	0.0	0.0	0.0	0.0	0.0	54.0	54.0	0.0	85.2	115.5	307.3	56.4	4.8	174.4	15.2	0.0	80.3	-58.9	292.1	56.4
475+00.00	476+00.00	100.2	136.5	321.5	47.2	57.2	76.1	40.6	0.0	198.3	0.0	54.0	54.0	0.0	0.0	0.0	0.0	0.0	54.0	54.0	0.0	85.2	116.0	273.3	40.1	1.9	111.7	16.1	0.0	83.3	4.3	257.1	40.1
476+00.00	477+00.00	154.3	310.4	343.9	33.5	60.4	85.2	40.7	0.0	210.6	0.0	54.0	54.0	0.0	0.0	0.0	0.0	0.0	54.0	54.0	0.0	131.1	263.8	292.3	28.5	1.7	53.5	17.0	0.0	129.5	210.3	275.3	28.5
477+00.00	478+00.00	200.9	459.3	347.4	22.4	62.4	97.6	41.1	0.0	225.0	0.0	54.0	54.0	0.0	0.0	0.0	0.0	0.0	54.0	54.0	0.0	170.8	390.4	295.3	19.0	1.5	20.7	16.7	3.9	169.3	369.6	278.6	15.2
478+00.00	479+00.00	171.3	336.1	156.9	18.9	58.0	114.1	20.9	0.0	216.7	0.0	27.0	27.0	0.0	0.0	0.0	0.0	0.0	145.6	285.7	133.3	16.1	1.5	60.6	8.0	17.4	144.1	225.1	125.4	-1.4			
479+00.00	480+00.00	86.9	136.3	0.0	33.1	49.4	151.1	0.0	0.0	224.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.8	115.9	0.0	28.2	15.2	521.7	0.0	16.9	58.6	-405.8	0.0	11.3			
480+00.00	481+00.00	19.3	25.4	0.0	44.8	48.0	176.1	0.0	0.0	248.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	21.6	0.0	38.1	118.9	1232.0	0.0	3.3	-102.5	-1210.5	0.0	34.8			
481+00.00	482+00.00	14.4	34.6	0.0	41.3	54.4	169.4	0.0	0.0	247.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3	29.4	0.0	35.1	192.0	1187.2	0.0	7.0	-179.8	-1157.8	0.0	28.1			
482+00.00	483+00.00	16.7	182.4	0.0	28.7	47.0	171.7	0.0	0.0	241.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	155.0	0.0	24.4	104.6	550.6	0.0	13.5	-90.5	-395.5	0.0	10.9			
483+00.00	484+00.00	39.6	435.9	0.0	23.1	45.6	173.5	0.0	0.0	242.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.7	370.5	0.0	19.7	17.8	149.1	0.0	6.5	15.9	221.5	0.0	13.2			
484+00.00	485+00.00	59.1	464.1	102.6	20.9	53.3	147.8	8.9	0.0	234.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.2	394.5	87.2	17.8	3.0	46.9	48.1	0.0	47.3						