

LEVELS ON - 1.2.3.4.5.6.7.8.9.10.11.12.13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63

DETAIL SUMMARY SHEET OF MAINLINE EARTHWORK QUANTITIES (FILL QUANTITIES INCLUDE 25% SHRINKAGE)

STATION	PHASE EXC. CONTAIN.	E.B.S.	RETRO. CONTAIN.	PHASE I FILL	SR & PE EXC.	PHASE II FILL	SR & PE EXC.
474+42		94.9	44.1	3.0	64.3	14.7	3.0
474+89	22.5	134.4	134.6	3.8	64.3	44.9	63.8
475+50	33.2	125	110.4	3.1	107.8	36.8	63.8
476+00	16.5	81.4	17.7	1.8	64	5.9	22.8
476+28	13	70.9		1.4	54.3		7.8
476+50	29	178.7		3.1	142.4		3.9
477+00	27.6	204.6		3.1	154.6		6.0
477+50	27.8	207.4	122.5	3.1	162.2		4.8
478+00	7.5	96.8	91	1.6	42.9		5.0
478+26	8.3	86.7	66.5	1.5	36.4		2.1
478+50	38.6	176.9		3.1	140.8		2.4
479+00	16.2	123.9		2.4	103.3		4.9
479+38	27.5	189.4	82	3.9	164.1		2.4
480+00	22	162	82	3.9	164.1		93.8
480+50	46.3	147.2	0.3	0.3	43.7	17.4	93.8
481+00	43.5	136.1	0.3	0.3	113		
481+50	40.3	129.6	0.3	0.3	107.9		
482+00	40.3	121.3	1.1	1.1	105.1		
482+50	38.9	108.3	7.5	7.5	106.5		
483+00	31.7	102.6	6.4	6.4	95.4		
483+63	10.6	85.3	6.4	6.4	102.7		61
484+00	33.8	54.4	8.6	8.6	57.6		61
484+50	32.9	103.7	34.0	34.0	66.7	63.7	
485+00	18	58.8	22.6	22.6	46.3	63.8	
485+50	14	80.6	13.2	13.2	51.9	63.7	
486+0	14	76.9	66.6	66.6	67.6	33.6	
486+50	14	83.6	67.1	67.1	68.5	28.9	
486+97		135.5	25.0	25.0	77.5	128	
487+56		92.9	4.1	4.1	108.2	127	
488+0		140	2.0	2.0	85.6	5.5	86.9
488+60		105.9	0.0	0.0	132.2	2.0	86.9
489+0		267.7	75.7	0.9	95.6	0.9	
489+99		145.5	118.3	4.6	242	0.9	
490+50		147.2	63.7	1.1	133.2	4.6	18.8
491+0		135.8	63.8		135.2	1.1	7.3
491+45		273.9	56.3		121.7	1.4	
492+31		236.4	68.8		113.9	2.1	120.8
493+0		175.9			113.9	2.1	119
493+50		174.1			226.2		
494+0		165.7			162		
494+50		181.1			153.7	91.8	23
495+10		124.2			144.4	145.2	6.5
495+55		112.1			162.2		6.5
496+0		146.2			113.3		4.4
496+53		127.9			111.7	1.0	
497+0		126.4			129.6	1.0	
497+50		129.2			115.8		101.8
498+0		132.4			116.2	63.7	13
498+50		127.3			112.5	63.8	
499+0		112			115.7	63.7	
499+50		49.8			121.8	63.7	
499+74		58.3			43.6		3
500+0		131.9			42.6		3
					99.5		5.9

STATE PROJECT NUMBER  
8010-13-71  
SHEET NO.  
9-  
EARTHWORK QUANTITIES  
SHEET 1 OF 2



LEVELS ON - 4.2, 3.4, 5.6

FILE NAME: H0CND8 80101300=TOTRHWK.DC

DETAIL SUMMARY SHEET OF MAINLINE EARTHWORK QUANTITIES (FILL QUANTITIES INCLUDE 25% SHRINKAGE)

STATION	PHASE UNC. EXC.	PETRO. CONTAM.	UNC. EXC.	E.B.S.	PETRO. CONTAM.	PHASE FILL	SR & PE EXC.	UNC. EXC.	E.B.S.	PETRO. CONTAM.	PHASE FILL	SR & PE EXC.
500+50			126.6			0.6		108.7				1.1
501+0			109.6		12.9		43.5	97.5				63.9
501+46			155.1		126.9		43.5	112.5				63.9
502+5	15.3		119.2		32.2		15.7	72.5				1.4
502+50	25.4		132.9			0.6	7.4	90.7				1.6
503+0	32.9		41.2			0.1	5.9	33.6				2.9
503+16	9.2		91					69.6				2.0
503+50	23.6		143.1				2.6	84.3				5.9
504+0	51.9		140.7		35.6		15.8	67.1		11.9		13.3
504+50	57.4		161.1		93.8			72.2		31.2		22.6
505+0	57.9		174.1	11.6	50.6			77.8	11.6	16.9		31.3
505+50	61.1		175.1	41.8			92.4	109	41.8			41.6
506+11	59.3		232.4	14.1			92.3	181.3	14.1			53.6
507+0	79.9		144.9					101.9				30.1
507+50	55.1		156.9					107.4				19.6
508+0	44.4		166.2					108.8				12.8
508+50	35.6		162.5					102.8				9.3
509+0	30.6		164.9					106.9				5.6
509+58	18.8		110.4			1.1		68.1				5.4
510+0	16.7		136.1			0.8		78.7				3.8
510+50	34.7		246.2	27.5			65.4	181.3	27.5			6.6
511+46	34.7		148.5				65.3	112.5				7.0
512+0	11.5		151.4					97.2				88.9
512+50	77.2		151.9					91.7				1.1
513+0	103.2		105				4.1	70				10.4
513+36	108.2		24.6			0.4	4.1	18.9				12.5
516+31	155		155.3			1.9		113.1				3.8
514+0	210.6		151.4					101.4				26.8
514+50	268		156					100.9				23.8
515+0	321.7		154.2					100.9				27.8
515+50	384.7		225.8					100.9				28.9
516+31	449.4		236	68.1			63.1	150.8				41.3
517+23	40.2		99.5	35			63.1	165.3	56.5			43.6
517+41	72.1		149.7	91.5			10.2	72.9	29			20.9
518+0	65.7		143.5					107.1	75.8			30.0
518+50	58.3		148.1					100				20.9
519+0	53.7		154.6					103.7				13.9
519+50	53.7		159.3					109.3				9.3
520+0	45.4		157.4					115.7				7.0
520+50	61.9		228					112				4.6
521+26	61.7		202.8				90.8	167.5				5.3
522+0	40.3		119				90.8	146.6				5.1
522+50	38		119.4					84.3				64.5
523+0	36.1		136.6					86.6				64.5
523+50	38.4		147.7					84.3				5.1
524+0	24.8		154.2					86.6				4.6
524+50	34.7		219.4					92.6				4.6
525+25	38.9		200.7	14.3		1.8	69.7	104.2				4.0
526+0	39.8		123.6	36.1		1.1	69.7	114.8				2.4
526+50	30.1		112	52.8		1.1		166	10.4			1.8
527+0	4.2		26.6	13.4		0.6		148.6	27.8			67.8
527+25								94.4	40.7			2.6
UNDISTR.			2150					17.1	10.1			0.3
												1840