SCHEDULE OF QUANTITIES

EARTHWORK SCHEDULE								
LOCATION	STATION	TO	STATION	20200100 EARTH EXCAVATION (CU YD)	50200100 STRUCTURE EXCAVATION (CU YD)	EARTH EX (ADJ. FOR SHRINKAGE) (CU YD)	EMBANKMENT (CU YD)	20400800 BALANCE (-) FILL (CU YD)
S.N. 074-2007 (LT)	163+25.00	TO	165+25.00	173.00	205.20	326.9	97.0	229.9
S.N. 074-2007 (RT)	163+25.00	TO	165+25.00	101.00	205.20	254.9	133.0	121.9
S.N. 074-8606 (LT)	241+25.00	TO	242+00.00	61.00	76.80	118.6	13.0	105.6
S.N. 074-8606 (RT)	240+75.00	TO	242+50.00	100.00	76.80	157.6	99.0	58.6
S.N. 074-2006(LT)	351+25.00	TO	354+75.00	121.00	268.00	322	230.0	92
S.N. 074-2006 (RT)	350+00.00	TO	354+00.00	83.00	268.00	284	177.0	107
			TOTAL =	639.00	1100.00	1464.00	749.00	715.00
			USE =	639.0	1100.0	1464.0	749.0	715.0

NOTES:
1. QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 25%
2. NO SHRINKAGE FACTOR APPLIED TO THE EMBANKMENT QUANTITY
3. NO PAYMENT WILL BE ALLOWED FOR OVERHAUL

20200100-EARTH EXCAVATION	639.0 CU YD
50200100-STRUCTURE EXCAVATION	1100.0 CU YD

21301052 EXPLORATION TRENCH 52" DEPTH					
SIDE	STATION	TO	STATION	TRENCHES	LENGTH (FOOT)
LT	163+00.00	TO	164+25.00	2 @ 30 FEET	60.0
LT	164+50.00	TO	165+25.00	1 @ 45 FEET	45.0
RT	163+00.00	TO	164+25.00	2 @ 30 FEET	60.0
RT	164+50.00	TO	165+25.00	1 @ 45 FEET	45.0
LT	241+00.00	TO	242+00.00	2 @ 30 FEET	60.0
RT	241+00.00	TO	242+00.00	2 @ 30 FEET	60.0
RT	350+00.00	TO	352+50.00	2 @ 45 FEET	90.0
LT	351+00.00	TO	352+50.00	1 @ 75 FEET	75.0
LT	352+75.00	TO	354+75.00	2 @ 45 FEET	90.0
RT	352+75.00	TO	354+00.00	2 @ 30 FEET	60.0
				TOTAL =	645.0
				USE =	645.0

28000400 PERIMETER EROSION BARRIER					
SIDE	OFFSET(FT)	STATION	TO	STATION	FOOT
LT	60	163+50.00	TO	164+30.00	80.0
RT	50	163+50.00	TO	164+40.00	90.0
LT	60	164+50.00	TO	165+25.00	75.0
RT	50	164+60.00	TO	165+25.00	65.0
LT	50	241+40.00	TO	241+90.00	50.0
RT	50	241+00.00	TO	242+30.00	130.0
RT	50	350+00.00	TO	352+50.00	250.0
LT	60	351+00.00	TO	352+30.00	130.0
LT	60	352+60.00	TO	354+70.00	210.0
RT	50	352+70.00	TO	354+00.00	130.0
				TOTAL =	1210.0
				USE =	1210.0

28000305 TEMPORARY DITCH CHECKS		
SIDE	STATION	FOOT
LT	164+00.00	8.0
RT	164+00.00	8.0
LT	165+00.00	8.0
RT	165+00.00	8.0
LT	241+00.00	8.0
RT	241+40.00	8.0
RT	241+90.00	8.0
LT	242+25.00	8.0
RT	350+00.00	8.0
LT	351+25.00	8.0
LT	352+00.00	8.0
RT	352+00.00	8.0
RT	353+00.00	8.0
LT	353+00.00	8.0
RT	354+00.00	8.0
LT	355+00.00	8.0
	TOTAL =	128.0
	USE =	128.0

Z0073002 TEMPORARY SOIL RETENTION SYSTEM							
LOCATION	SIDE	STATION	TO	STATION	LENGTH (FT)	HEIGHT (FT)	AREA (SQ FT)
S.N. 074-2006	LT	352+30.00	TO	352+70.00	40.00	6.00	240.0
S.N. 074-2006	RT	352+30.00	TO	352+70.00	40.00	6.00	240.0
						TOTAL =	480.0
						USE =	480.0

50105220 PIPE CULVERT REMOVAL				
SIDE	STATION	TO	STATION	(FOOT)
LT	241+08.50	TO	241+50.70	42.2
LT	241+80.00	TO	242+15.80	35.8
			TOTAL =	78.0