

EARTH SUMMARY SCHEDULE				
	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE *	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
LOCATION	CU YD	CU YD	CU YD	CU YD
ENTIRE PROJECT	567	426	265	161
TOTAL	567	426	265	161

* 25% SHRINKAGE FACTOR

PERMANENT SEEDING SCHEDULE							
LOCATION		ACRE	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 1
STA. 8+96.00	TO STA. 11+00.00	0.060		5.40	5.40	5.40	0.060
STA. 11+75.00	TO STA. 15+75.00	0.290		26.10	26.10	26.10	0.290
STA. 16+50.00	TO STA. 17+75.00	0.035		3.15	3.15	3.15	0.035
STA. 18+55.00	TO STA. 20+60.00	0.010		0.90	0.90	0.90	0.010
TOTAL		0.40		36	36	36	0.40

NITROGEN, PHOSPHORUS, AND POTASSIUM USE 90 lb/acre

INLET AND PIPE PROTECTION SCHEDULE		
LOCATION	INLET AND PIPE PROTECTION EACH	
STA. 12+40	40' Lt	1
STA. 18+44	28' Lt	1
TOTAL		2

DRILL AND GROUT #6 TIE BARS		
LOCATION		EACH
STA. 8+93.50	LT	2
STA. 17+76.00	LT	2
STA. 18+55.00	LT	2
TOTAL		6

PAVEMENT REMOVAL SCHEDULE			
LOCATION		BITUMINOUS SURFACE REMOVAL 1.5"	BITUMINOUS SHOULDER REMOVAL
		SQ YD	SQ YD
STA. 8+93.50	TO STA. 20+60.00	3,202.0	1,172.00
TOTAL		3,202	1,172

REMOVAL SCHEDULE				
LOCATION			COMBINATION CURB AND GUTTER REMOVAL	CONCRETE SLOPEWALL REMOVAL
			FT	SQ FT
STA. 8+94.00	TO STA. 8+99.00	LT	5.00	
STA. 12+36.00	TO STA. 12+70.00	LT		170.00
STA. 17+73.00	TO STA. 17+76.00	LT	3.00	
STA. 18+55.00	TO STA. 18+60.00	LT	5.00	
TOTAL			13	170

MOBILIZATION SCHEDULE	
LOCATION	MOBILIZATION L. SUM
ENTIRE PROJECT	1
TOTAL	1

CONSTRUCTION LAYOUT SCHEDULE	
LOCATION	CONSTRUCTION LAYOUT L. SUM
ENTIRE PROJECT	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTION SCHEDULE	
LOCATION	TRAFFIC CONTROL AND PROTECTION L. SUM
ENTIRE PROJECT	1
TOTAL	1

PAVING SCHEDULE							
LOCATION		WIDENING AREA	POLYMER FILL BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N50	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, N50	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	AGGREGATE BASE COURSE, TYPE A, 12"
		SQ YD	TON	TON	TON	TON	SQ YD
STA. 8+93.50	TO STA. 10+25.00	56.0	32.0	14.11	0.1		56.0
STA. 10+25.00	TO STA. 13+75.00	336.0	110.5	84.67	1.1	2.0	336.0
STA. 13+75.00	TO STA. 16+15.00	360.0	85.1	90.72	1.0	1.5	360.0
STA. 16+15.00	TO STA. 17+76.00	197.0	57.5	49.64	0.6	1.1	197.0
STA. 17+76.00	TO STA. 18+55.00		23.7		0.1	0.6	
STA. 18+55.00	TO STA. 20+60.00	122.0	53.2	30.74	0.4	0.6	122.0
TOTAL		1,071	362	270	3.3	6	1,071

CONVERSION RATES
 ASPHALT: 112 LB/SQ YD IN
 AGGREGATE = 2.05 TON/CU YD
 0.004 TONS = GALLON

STORM SEWER SCHEDULE											
LOCATION		PRC FLAR END SEC 12	CONCRETE COLLAR	PRECAST CONCRETE BOX CULVERT 5 X 3	INLETS, TY G-1	INLET FILTERS	STORM SEWER, CL A, T 1 12"	END SECTIONS TO BE RELOCATED	REMOVE AND REINSTALL END SECTION	STORM SEWERS, PVC 12" (SPECIAL)	TRENCH BACKFILL
		EA	EACH	FOOT	EA	EA	FOOT	EA	EA	FOOT	CU YD
STA. 12+50	34' LT		1	8					1		
STA. 12+75	LT									6	
STA. 13+00	23' LT				1	1	11				1.1
STA. 13+00	34' LT										
STA. 13+50	23' LT				1	1	11				1.1
STA. 13+50	34' LT										
STA. 16+75	45' LT	1					22				0.8
STA. 16+85	23' LT				1	1					
STA. 16+87	28' LT						54				
STA. 17+40	-							1			
TOTAL		2	1	8	3	3	98	1	1	6	3.0

RIPRAP SCHEDULE		
LOCATION		STONE RIPRAP, CLASS B3 WITH FILTER FABRIC
		SQ YD
STA. 12+50.00	TO STA. 12+80.00	LT 20
TOTAL		20

STRIP REFLECTIVE CRACK CONTROL TREATMENT SCHEDULE		
LOCATION		STRIP REFLECTIVE CRACK CONTROL TREATMENT FOOT
STA. 8+94.00	TO STA. 20+60.00	LT 1,166
TOTAL		1,166

PERMANENT PAVEMENT MARKING SCHEDULE						
LOCATION		PAINT PAVEMENT MARKING - 4"		PAINT PAVEMENT MARKING - 12"	PAINT PAVEMENT MARKING - 8"	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS
		WHITE	YELLOW	YELLOW	WHITE	WHITE
		FT	FT	FT	FT	SQ FT
STA. 8+94.00	TO STA. 10+25.00		262			
STA. 10+25.00	TO STA. 13+71.00		1380.0	50.0		
STA. 13+71.00	TO STA. 15+96.00		450.0		225.0	46.8
STA. 16+45.00	TO STA. 20+65.00		1680.0	115.0		
STA. 8+94.00	TO STA. 20+60.00	1166.0				
STA. 18+55.00	TO STA. 19+81.00	126.0				
TOTAL		1292	3772	165	225	47

TEMPORARY PAVEMENT MARKING SCHEDULE			
LOCATION		SHORT TERM PAVEMENT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL
		FT	SQ FT
STA. 8+94.00	TO STA. 20+60.00	233.0	70.0
2 APPLICATIONS			
TOTAL		233	70

CURB AND GUTTER SCHEDULE				
LOCATION			COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
			FOOT	FOOT
STA. 8+94.00	TO STA. 11+07.00	LT	216.00	
STA. 11+67.50	TO STA. 12+83.50	LT	126.00	
STA. 13+06.50	TO STA. 13+43.50	LT	37.00	
STA. 13+56.50	TO STA. 15+86.00	LT	229.50	
STA. 16+56.50	TO STA. 16+76.50	LT	22.00	
STA. 18+91.50	TO STA. 17+76.00	LT	84.50	
STA. 18+55.00	TO STA. 19+81.00	LT	126.00	
STA. 19+81.00	TO STA. 20+60.00	LT		80.00
TOTAL			841	80

REVISED 03-10-06



NORTH MAIN STREET IMPROVEMENT

SCHEDULE OF QUANTITIES

SURVEY	CHECKED	KMC	ISSUE DATE	02-21-06
DESIGN	APPROVED		PRELIM. DATE	
DRAWN	DLC		PROJECT NO.	ESD00003