

GRADING QUANTITIES SHEET

COMPUTED BY: SPENCER EVANS
 CHECKED BY:
 ROUTE OR STREET : S.R. 211

SHEET NO. 1 of 4
 PROJ. #:23S211-S3-004
 COUNTY: DYER

EARTHWORK BALANCE							
LOCATION:	EXCAVATION				EXC. AVAILABLE FOR EMB.	EMBANKMENT	BAL (C.Y.)
	EXC. COMMON (C.Y.)	EXC. TOPSOIL (C.Y.)	PAVEMENT REMOVAL (C.Y.)	EXC. UNCLASSIFIED (C.Y.)		EMB. (C.Y.)	
	A	B	C	D=A+B+C	E =A*(1-15%)	F	G=E-F
S.R. 211 (23S211-S3-004)	3,688	194	39	3,921	3,135	188	2,947
	-	-	-	-	-	-	-
TOTALS	3,688	194	39	3,921	3,135	188	2,947
ESTIMATED QUANTITIES							
	TOTALS	UNITS					
AVATION UNCLASSIFIED = (D)	3,921	CY					
WASTE = G*(1-15%)	2,505	CY					

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ROUTE OR STREET : S.R. 211

COUNTY: DYER

STATION	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK
	S.F	S.F.	S.F.	S.F.	C.Y.	C.Y.	C.Y.	C.Y.
513+50.00	0		0		0	0	0	0
514+00.00	0		3		0	0	1	0
514+50.00	2		12		2	0	13	0
515+00.00	1		25		2	0	34	0
515+16.35	134		0		41	0	8	0
515+50.00	1006		28		711	0	18	0
516+00.00	0		0		931	0	26	0
520+50.00	0		0		0	0	0	0
521+00.00	858		28		530	0	17	0
521+22.35	158		0		420	0	12	0
521+50.00	0		50		81	0	26	0
522+00.00	0		24		0	0	69	0
522+50.00	0		5		0	0	27	0
523+00.00	0		0		0	0	0	0
					2718	0	251	0
					Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK
					C.Y.	C.Y.	C.Y.	C.Y.

Overflow Earthwork Cut & Fill Adjustments

Unadjusted Cut CY	Rip-Rap @ Abutment Cut CY	PABE Backfill Cut CY	Adjusted Cut CY
2718	683	287	3688

Unadjusted Fill CY	-Pavement Fill CY	Adjusted Fill CY
251	63	188

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SHEET NO. 3 of 4
 PROJ. #:23S211-S3-005
 COUNTY: DYER

EARTHWORK BALANCE							
LOCATION:	EXCAVATION				EXC. AVAILABLE FOR EMB.	EMBANKMENT	BAL (C.Y.)
	EXC. COMMON (C.Y.)	EXC. TOPSOIL (C.Y.)	PAVEMENT REMOVAL (C.Y.)	EXC. UNCLASSIFIED (C.Y.)		EMB. (C.Y.)	
	A	B	C	D=A+B+C	E =A*(1-15%)	F	G=E-F
S.R. 211 (23S211-S3-005)	1,857	111	39	2,007	1,579	61	1,518
	-	-	-	-	-	-	-
TOTALS	1,857	111	39	2,007	1,579	61	1,518
ESTIMATED QUANTITIES							
	TOTALS	UNITS					
AVATION UNCLASSIFIED = (D)	2,007	CY					
WASTE = G*(1-15%)	1,291	CY					

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ROUTE OR STREET : S.R. 211

COUNTY: DYER

STATION	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK
	S.F	S.F.	S.F.	S.F.	C.Y.	C.Y.	C.Y.	C.Y.
534+50.00	0		0		0	0	0	0
535+00.00	2		0		1	0	0	0
535+50.00	1		3		2	0	2	0
536+00.00	121		4		113	0	6	0
536+03.00	145		0		15	0	3	0
536+50.00	983		8		933	0	7	0
537+00.00	0		239		8	0	1	0
542+50.00	0		0		0	0	0	0
543+00.00	352		0		360	0	0	0
543+25.00	258		0		382	0	0	0
543+50.00	0		1		24	0	0	0
544+00.00	1		1		1	0	1	0
544+26.00	2		0		2	0	0	0
544+50.00	0		0		1	0	0	0
					1842	0	20	0
	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK				
	C.Y.	C.Y.	C.Y.	C.Y.				

Main Earthwork Cut & Fill Adjustments

Unadjusted Cut CY	Rip-Rap @ Abutment Cut CY	PABE Backfill Cut CY	Adjusted Cut CY
1842	459	496	2797

Unadjusted Fill CY	Pavement Fill CY	Adjusted Fill CY
20	41	61