

SHEET NUMBER																ITEM	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
FOUR MILE HOUSE ROAD					CARLEY ROAD					KARBLER ROAD										
2	10	12	17	SUB-TOTAL	2	26	28	33	SUB-TOTAL	2	44	46	51	SUB-TOTAL						
ROADWAY																				
				LUMP					LUMP					LUMP	201	LUMP	LUMP	CLEARING AND GRUBBING		
	2			2							5			5	201	7	EACH	TREE REMOVED, 18 - INCH		
	69	69		138		95	101		196		79	90		169	202	503	FT	PIPE REMOVED		
	2	2		4		2	2		4		2	2		4	202	12	EACH	CATCH BASIN REMOVED		
	753	826		1579		866	853		1719		751	878		1629	202	4927	FT	GUARDRAIL REMOVED FOR REUSE		
	46	46		92		47	46		93		48	48		96	202	281	SY	APPROACH SLAB REMOVED		
	100	92		192		84	75		159		69	69		138	202	489	FT	CURB REMOVED		
											8			8	202	8	SY	PAVEMENT REMOVED		
	298	111		409		132	135		267		134	561	695	1371	202	1371	FT	FENCE REMOVED		
			16035	16035				18094	18094				15952	15952	203	50081	CY	EXCAVATION, AS PER PLAN	2	
			14815	14815				15308	15308				7574	7574	203	37697	CY	GRANULAR EMBANKMENT, AS PER PLAN	2	
													7971	7971	203	7971	CY	EMBANKMENT, AS PER PLAN	2	
	702	776		1478		813	801		1614		740	829		1569	606	4661	FT	GUARDRAIL REBUILT, TYPE 5, USING STEEL POSTS		
	2	2		4		2	2		4		2	2		4	606	12	EACH	ANCHOR ASSEMBLY, TYPE A		
	2	2		4		2	2		4		2	2		4	606	12	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE 1		
	298	111		409		132	135		267		134	561	695	1371	607	1371	FT	FENCE, TYPE 47, AS PER PLAN	2	
	2	2		4											630	4	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION		
													500	500	SPECIAL	500	CY	AGGREGATE (NO. 57 STONE), AS PER PLAN - 12" DRAINAGE LAYER	2	
EROSION CONTROL																				
	993	1132		2125		1028	1102		2130		1138	3276		4414	659	8669	SY	SEEDING AND MULCHING		
107				107	107				107	107				107	659	321	SY	REPAIR SEEDING AND MULCHING		
5.6				5.6	5.6				5.6	5.6				5.6	659	16.8	MGAL	WATER		
														6031	670	6031	SY	SLOPE EROSION PROTECTION, TYPE B		
				LUMP					LUMP					LUMP	832	LUMP	LUMP	STORM WATER POLLUTION PREVENTION PLAN		
				8959					9144					8963	832	27066	EACH	EROSION CONTROL		
DRAINAGE																				
	0.4	0.4		0.8		0.4	0.4		0.8		0.4	0.4		0.8	511	2.4	CY	CLASS C CONCRETE, HEADWALL		
	2.8	2.8		5.6		2.8	2.8		5.6		2.8	3.2		6.0	601	17.2	CY	ROCK CHANNEL PROTECTION, TYPE D WITH FILTER		
	51	54		105		49	57		106		64	112		176	603	387	FT	12" CONDUIT, TYPE C, PER ODOT 707.33		
	2	2		4		2	2		4		2	2		4	604	12	EACH	CATCH BASIN, No. 3A		
	560	665		1225		605	465		1070		570	520		1090	605	3385	FT	4" SHALLOW PIPE UNDERDRAINS 707.31, AS PER PLAN	2	
	2	2		4		2	2		4		2	2		4	SPECIAL	12	EACH	PRECAST REINFORCED CONCRETE OUTLET	2	
PAVEMENT																				
	1049	1216		2265		1116	1209		2325		1046	1212		2258	204	6848	SY	SUBGRADE COMPACTION		
	110	127		237		117	127		244		111	120		231	301	712	CY	ASPHALT CONCRETE BASE, PG 64-22		
	922	992		1914		987	1065		2052		909	697		1606	304	5572	CY	AGGREGATE BASE		
	53	61		114		56	61		117		53	57		110	407	341	GAL	TACK COAT		
	53	61		114		56	61		117		53	57		110	407	341	GAL	TACK COAT FOR INTERMEDIATE COURSE		
	25	29		54		26	29		55		25	27		52	448	161	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22		
	35	40		75		37	40		77		36	36		72	448	224	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22		
	551	650		1201		560	562		1122		541	401		942	609	3265	FT	ASPHALT CONCRETE CURB, TYPE 1		
	184	194		378		198	213		411		182	194		376	SPECIAL	1165	CY	AGGREGATE (No. 57 STONE), AS PER PLAN	2	
	3562	4383		7945		3766	4266		8032		3881	2944		6825	SPECIAL	22802	SY	FILTER FABRIC, AS PER PLAN	2	
TRAFFIC CONTROL																				
	0.12	0.14		0.26		0.12	0.14		0.26		0.12	0.14		0.26	642	0.78	MILE	EDGE LINE, TYPE 1		
	0.06	0.07		0.13		0.06	0.07		0.13		0.06	0.07		0.13	642	0.39	MILE	CENTER LINE, TYPE 1		
GENERAL																				
				LUMP					LUMP					LUMP	SP614	LUMP	LUMP	MAINTAINING TRAFFIC		
				LUMP					LUMP					LUMP	623	LUMP	LUMP	CONSTRUCTION LAYOUT STAKES		
				LUMP					LUMP					LUMP	IB.ART.6	LUMP	LUMP	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND		
				LUMP					LUMP					LUMP	624	LUMP	LUMP	MOBILIZATION		



1	ADDENDUM NO. 1	MRM	9/10/12
NO.	REVISION	BY	DATE
OHIO TURNPIKE COMMISSION			
GENERAL SUMMARY			
EMBANKMENT REHABILITATION			
OVER OHIO TURNPIKE			
SANDUSKY COUNTY			
DATE : 08-23-2012		SCALE : NONE	
CONTRACT : 70-12-02		SHEET : 3 OF 53	

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ROADWAY SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	201	202	202	202	202	202	202	606	606	606	607	630
		FROM	TO		TREE REMOVED, 18-INCH EACH	PIPE REMOVED FT	CATCH BASIN REMOVED EACH	GUARDRAIL REMOVED FOR REUSE FT	APPROACH SLAB REMOVED SY	CURB REMOVED FT	FENCE REMOVED FT	FENCE REMOVED FT	GUARDRAIL REBUILT, TYPE 5, USING STEEL POSTS FT	ANCHOR ASSEMBLY, TYPE A EACH	BRIDGE TERMINAL ASSEMBLY, TYPE 1 EACH	FENCE, TYPE 47, AS PER PLAN FT
R-1	9	98+63.43		LT		41	1									
R-2	9	98+55.13		RT		28	1									
R-3	9	94+71.79	98+98.52	LT				427								
R-4	9	95+66.49	98+92.17	RT				326								
R-5	9	96+42.08	98+43.73	RT	2											
R-7	9	98+79.58	98+94.78	LT/RT					46							
R-10	9	99+08.52	99+15.47	LT							55					
R-11	9	98+56.31	99+01.73	RT							243					
R-12	9	98+46.16	98+97.92	LT						53						
R-13	9	98+46.58	98+91.88	RT					47							
F-1	9	98+08.52	99+15.47	LT										55		
F-2	9	98+56.31	99+01.73	RT										243		
GR-1	9	94+70.29	98+97.92	LT							402	1	1			
GR-2	9	95+64.99	98+91.88	RT							300	1	1			
S-1	9	95+88.20	96+89.00	RT												2
TOTALS CARRIED TO GENERAL SUMMARY					2	69	2	753	46	100	298	702	2	2	298	2

PAVEMENT SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	204	301	304	407	407	448	448	609	SPECIAL	SPECIAL
		FROM	TO		SUBGRADE COMPACTION SY	ASPHALT CONCRETE BASE, PG 64-22 CY	AGGREGATE BASE CY	TACK COAT GAL	TACK COAT FOR INTERMEDIATE COURSE GAL	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22 CY	ASPHALT CONCRETE CURB, TYPE 1 FT	AGGREGATE (No. 57 STONE), AS PER PLAN CY	FILTER FABRIC, AS PER PLAN SY
P-1	9	95+79.64	98+79.58	LT/RT	1000	104	876	50	50	23	33	520	175	3512
P-2	9	98+79.58	98+94.78	LT/RT	49	6	46	3	3	2	2	31	9	50
TOTALS CARRIED TO GENERAL SUMMARY					1049	110	922	53	53	25	35	551	184	3562

NOTE: ASPHALT CONCRETE CURB, TYPE 1 BEGINS AT STATION 96+20.00 AND ENDS AT THE APPROACH SLAB

EROSION CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	659
		FROM	TO		SEEDING AND MULCHING SY
EC-1	9	95+79.64	99+00.00	LT	512
EC-2	9	95+79.64	99+00.00	RT	481
TOTALS CARRIED TO GENERAL SUMMARY					993

DRAINAGE SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	511	601	603	604	605	SPECIAL
		FROM	TO		CLASS C CONCRETE, HEADWALL CY	ROCK CHANNEL PROTECTION, TYPE D WITH FILTER CY	12" CONDUIT, TYPE C, PER ODOT 707.33 FT	CATCH BASIN, No. 3A EACH	4" SHALLOW PIPE UNDERDRAINS 707.31, AS PER PLAN FT	PRECAST REINFORCED CONCRETE OUTLET EACH
D-1	9	96+20.00		LT	0.2	1.4	29	1		
D-2	9	96+20.00		RT	0.2	1.4	22	1		
UD-1	9	95+98.78	98+50.00	LT					280	1
UD-2	9	95+92.20	98+50.00	RT					280	1
TOTALS CARRIED TO GENERAL SUMMARY					0.4	2.8	51	2	560	2

TRAFFIC CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	642	642
		FROM	TO		EDGE LINE, TYPE 1 MILE	CENTER LINE, TYPE 1 MILE
EL-1	9	95+79.64	98+82.07	LT	0.06	
CL-1	9	95+79.64	98+77.08	LT/RT		0.06
EL-2	9	95+79.64	98+94.78	RT	0.06	
TOTALS CARRIED TO GENERAL SUMMARY					0.12	0.06

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1	ADDENDUM NO. 1	MRM	9/10/12
NO.	REVISION	BY	DATE
OHIO TURNPIKE COMMISSION			
SUBSUMMARY			
STA. 95+79.64 TO STA. 98+94.78 FOUR MILE HOUSE ROAD SANDUSKY COUNTY			
DATE : 08-23-2012		SCALE : NONE	
CONTRACT : 70-12-02		SHEET : 10 OF 53	

ROADWAY SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	202	202	202	202	202	202	606	606	606	607
					PIPE REMOVED	CATCH BASIN REMOVED	GUARDRAIL REMOVED FOR REUSE	APPROACH SLAB REMOVED	CURB REMOVED	FENCE REMOVED	GUARDRAIL REBUILT, TYPE 5, USING STEEL POSTS	ANCHOR ASSEMBLY, TYPE A	BRIDGE TERMINAL ASSEMBLY, TYPE 1	FENCE, TYPE 47, AS PER PLAN
		FT	EACH		FT	SY	FT	FT	FT	EACH	EACH	FT		
R-1	25	298+57.23		LT	45	1								
R-2	25	298+56.50		RT	50	1								
R-3	25	294+57.89	298+96.99	LT			440							
R-4	25	294+64.52	298+90.06	RT			426							
R-7	25	298+77.22	298+92.49	LT/RT				47						
R-10	25	298+97.07	299+07.81	LT						65				
R-11	25	298+67.82	299+02.64	RT						67				
R-12	25	298+50.25	298+95.73	LT					45					
R-13	25	298+50.73	298+89.18	RT					39					
F-1	25	298+97.07	299+07.81	LT										65
F-2	25	298+67.82	299+02.64	RT										67
GR-1	25	294+56.43	298+96.99	LT							413	1	1	
GR-2	25	294+63.00	298+90.06	RT							400	1	1	
TOTALS CARRIED TO GENERAL SUMMARY					95	2	866	47	84	132	813	2	2	132

DRAINAGE SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	511	601	603	604	605	SPECIAL
					CLASS C CONCRETE, HEADWALL	ROCK CHANNEL PROTECTION, TYPE D WITH FILTER	12" CONDUIT, TYPE C, PER ODOT 707.33	CATCH BASIN, No. 3A	4" SHALLOW PIPE UNDERDRAINS 707.31, AS PER PLAN	PRECAST REINFORCED CONCRETE OUTLET
		CY	CY		FT	EACH	FT	EACH		
D-1	25	295+95.00		LT	0.2	1.4	24	1		
D-2	25	295+95.00		RT	0.2	1.4	25	1		
UD-1	25	295+73.30	298+50.00	LT					302	1
UD-2	25	295+73.30	298+50.00	RT					303	1
TOTALS CARRIED TO GENERAL SUMMARY					0.4	2.8	49	2	605	2

PAVEMENT SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	204	301	304	407	407	448	448	609	SPECIAL	SPECIAL
					SUBGRADE COMPACTION	ASPHALT CONCRETE BASE, PG 64-22	AGGREGATE BASE	TACK COAT	TACK COAT FOR INTERMEDIATE COURSE	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22	ASPHALT CONCRETE CURB, TYPE 1	AGGREGATE (No. 57 STONE), AS PER PLAN	FILTER FABRIC, AS PER PLAN
		SY	CY		CY	GAL	GAL	CY	CY	FT	CY	SY		
P-1	25	295+57.23	298+77.22	LT/RT	1067	111	941	53	53	25	35	529	189	3626
P-2	25	298+77.22	298+92.49	LT/RT	49	6	46	3	3	1	2	31	9	140
TOTALS CARRIED TO GENERAL SUMMARY					1116	117	987	56	56	26	37	560	198	3766

NOTE: ASPHALT CONCRETE CURB, TYPE 1 BEGINS AT STATION 295+75.00 AND ENDS AT THE APPROACH SLAB

TRAFFIC CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	642	642
					EDGE LINE, TYPE 1	CENTER LINE, TYPE 1
		MILE	MILE			
EL-1	25	295+57.23	298+94.87	LT	0.06	
CL-1	25	295+57.23	298+90.10	LT/RT		0.06
EL-2	25	295+57.23	298+92.49	RT	0.06	
TOTALS CARRIED TO GENERAL SUMMARY					0.12	0.06

EROSION CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	659
					SEEDING AND MULCHING
		SY			
EC-1	25	295+57.23	299+00.00	LT	521
EC-2	25	295+57.23	299+00.00	RT	507
TOTALS CARRIED TO GENERAL SUMMARY					1028

1	ADDENDUM NO. 1	MRM	9/10/12
NO.	REVISION	BY	DATE
OHIO TURNPIKE COMMISSION			
SUBSUMMARY			
STA. 295+57.23 TO STA. 298+92.49 CARLEY ROAD SANDUSKY COUNTY			
DATE : 08-23-2012		SCALE : NONE	
CONTRACT : 70-12-02		SHEET : 26 OF 53	



ROADWAY SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	202	202	202	202	202	202	606	606	606	607
		FROM	TO		PIPE REMOVED FT	CATCH BASIN REMOVED EACH	GUARDRAIL REMOVED FOR REUSE FT	APPROACH SLAB REMOVED SY	CURB REMOVED FT	FENCE REMOVED FT	GUARDRAIL REBUILT, TYPE 5, USING STEEL POSTS FT	ANCHOR ASSEMBLY, TYPE A EACH	BRIDGE TERMINAL ASSEMBLY, TYPE 1 EACH	FENCE, TYPE 47, AS PER PLAN FT
R-14	27	301+08.06	301+23.17	LT/RT				46						
R-16	27	300+98.57	301+30.27	LT						64				
R-17	27	300+92.31	301+02.89	RT						71				
R-18	27	301+10.14	305+36.69	LT			427							
R-19	27	301+03.47	305+29.58	RT			426							
R-20	27	301+43.83		LT	41									
R-21	27	301+43.29		RT	60	1								
R-22	27	301+11.24	301+48.76	LT					38					
R-23	27	301+04.74	301+41.87	RT					37					
F-3	27	300+98.57	301+30.27	LT										64
F-4	27	300+92.31	301+02.89	RT										71
GR-3	27	301+10.14	305+38.22	LT						401	1	1		
GR-4	27	301+03.47	305+31.04	RT						400	1	1		
TOTALS CARRIED TO GENERAL SUMMARY					101	2	853	46	75	135	801	2	2	135

DRAINAGE SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	511	601	603	604	605	SPECIAL
		FROM	TO		CLASS C CONCRETE, HEADWALL CY	ROCK CHANNEL PROTECTION, TYPE D WITH FILTER CY	12" CONDUIT, TYPE C, PER ODOT 707.33 FT	CATCH BASIN, No. 3A EACH	4" SHALLOW PIPE UNDERDRAINS 707.31, AS PER PLAN FT	PRECAST REINFORCED CONCRETE OUTLET EACH
D-3	27	304+30.00		LT	0.2	1.4	27	1		
D-4	27	304+30.00		RT	0.2	1.4	30	1		
UD-3	27	302+50.00	304+54.04	LT					232	1
UD-4	27	302+50.00	304+51.52	RT					233	1
TOTALS CARRIED TO GENERAL SUMMARY					0.4	2.8	57	2	465	2

PAVEMENT SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	204	301	304	407	407	448	448	609	SPECIAL	SPECIAL
		FROM	TO		SUBGRADE COMPACTION SY	ASPHALT CONCRETE BASE, PG 64-22 CY	AGGREGATE BASE CY	TACK COAT GAL	TACK COAT FOR INTERMEDIATE COURSE GAL	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22 CY	ASPHALT CONCRETE CURB, TYPE 1 FT	AGGREGATE (No. 57 STONE), AS PER PLAN CY	FILTER FABRIC, AS PER PLAN SY
P-3	27	301+08.06	301+23.17	LT/RT	49	6	45	3	3	2	2	30	9	136
P-4	27	301+23.17	304+71.19	LT/RT	1160	121	1020	58	58	27	38	532	204	4130
TOTALS CARRIED TO GENERAL SUMMARY					1209	127	1065	61	61	29	40	562	213	4266

NOTE: ASPHALT CONCRETE CURB, TYPE 1 BEGINS AT THE APPROACH SLAB AND ENDS AT STATION 304+30.00

TRAFFIC CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	642	642
		FROM	TO		EDGE LINE, TYPE 1 MILE	CENTER LINE, TYPE 1 MILE
EL-3	27	301+10.45	304+71.19	LT	0.07	
CL-2	27	301+08.06	304+71.19	LT/RT		0.07
EL-4	27	301+05.67	304+71.19	RT	0.07	
TOTALS CARRIED TO GENERAL SUMMARY					0.14	0.07

EROSION CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	659
		FROM	TO		SEEDING AND MULCHING SY
EC-3	27	301+00.00	304+71.19	LT	549
EC-4	27	301+00.00	304+71.19	RT	553
TOTALS CARRIED TO GENERAL SUMMARY					1102

1	ADDENDUM NO. 1	MRM	9/10/12
NO.	REVISION	BY	DATE
OHIO TURNPIKE COMMISSION			
SUBSUMMARY			
STA. 301+08.06 TO STA. 304+71.19 CARLEY ROAD SANDUSKY COUNTY			
DATE: 08-23-2012		SCALE: NONE	
CONTRACT: 70-12-02		SHEET: 28 OF 53	



ROADWAY SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	201	202	202	202	202	202	202	202	606	606	606	607	
		FROM	TO		TREE REMOVED, 18" INCH EACH	PIPE REMOVED FT	CATCH BASIN REMOVED EACH	GUARDRAIL REMOVED FOR REUSE FT	APPROACH SLAB REMOVED SY	CURB REMOVED FT	PAVEMENT REMOVED SY	FENCE REMOVED FT	GUARDRAIL REBUILT, TYPE 5, USING STEEL POSTS FT	BRIDGE TERMINAL ASSEMBLY, TYPE 1 EACH	ANCHOR ASSEMBLY, TYPE A EACH	FENCE, TYPE 47, AS PER PLAN FT	
R-1	43	498+64.85		LT		51	1										
R-2	43	498+64.80		RT		28	1										
R-3	43	494+55.66	498+95.43	LT				440									
R-4	43	495+76.01	498+86.91	RT				311									
R-5	43	498+74.58	498+89.97	LT/RT					48								
R-6	43	498+44.24	498+64.43	RT						8							
R-7	43	496+18.91	496+52.27	LT	5												
R-10	43	499+03.17	499+07.42	LT								64					
R-11	43	498+64.85	498+99.53	RT								70					
R-12	43	498+60.08	498+94.27	LT						35							
R-13	43	498+52.73	498+85.97	RT						34							
F-1	43	499+03.17	499+07.42	LT												64	
F-2	43	498+64.85	498+99.53	RT												70	
GR-1	43	494+54.18	498+95.43	LT								424	1	1			
GR-2	43	495+76.01	498+86.91	RT								316	1	1			
TOTALS CARRIED TO GENERAL SUMMARY					5	79	2	751	48	69	8	134	740	2	2	134	

DRAINAGE SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	511	601	603	604	605	SPECIAL
		FROM	TO		CLASS C CONCRETE, HEADWALL CY	ROCK CHANNEL PROTECTION, TYPE D WITH FILTER CY	12" CONDUIT, TYPE C, PER ODOT 707.33 FT	CATCH BASIN, No. 3A EACH	4" SHALLOW PIPE UNDERDRAINS, 707.31 AS PER PLAN FT	PRECAST REINFORCED CONCRETE OUTLET EACH
D-1	43	496+20.00		LT	0.2	1.4	31	1		
D-2	43	496+20.00		RT	0.2	1.4	33	1		
UD-1	43	496+00.00	498+50.00	LT					284	1
UD-2	43	496+00.00	498+50.00	RT					286	1
TOTALS CARRIED TO GENERAL SUMMARY					0.4	2.8	64	2	570	2

PAVEMENT SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	204	301	304	407	407	448	448	609	SPECIAL	SPECIAL
		FROM	TO		SUBGRADE COMPACTION SY	ASPHALT CONCRETE BASE, PG 64-22 CY	AGGREGATE BASE CY	TACK COAT GAL	TACK COAT FOR INTERMEDIATE COURSE GAL	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22 CY	ASPHALT CONCRETE CURB*, TYPE 1 FT	AGGREGATE (No. 57 STONE), AS PER PLAN CY	FILTER FABRIC, AS PER PLAN SY
P-1	43	495+76.01	498+74.58	LT/RT	996	105	863	50	50	23	34	510	173	3732
P-2	43	498+74.58	498+89.97	LT/RT	50	6	46	3	3	2	2	31	9	149
TOTALS CARRIED TO GENERAL SUMMARY					1046	111	909	53	53	25	36	541	182	3881

*NOTE: ASPHALT CONCRETE CURB, TYPE 1 BEGINS AT STATION 496+20.00 AND ENDS AT THE APPROACH SLAB

TRAFFIC CONTROL SUBSUMMARY

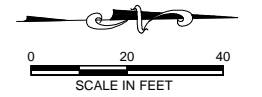
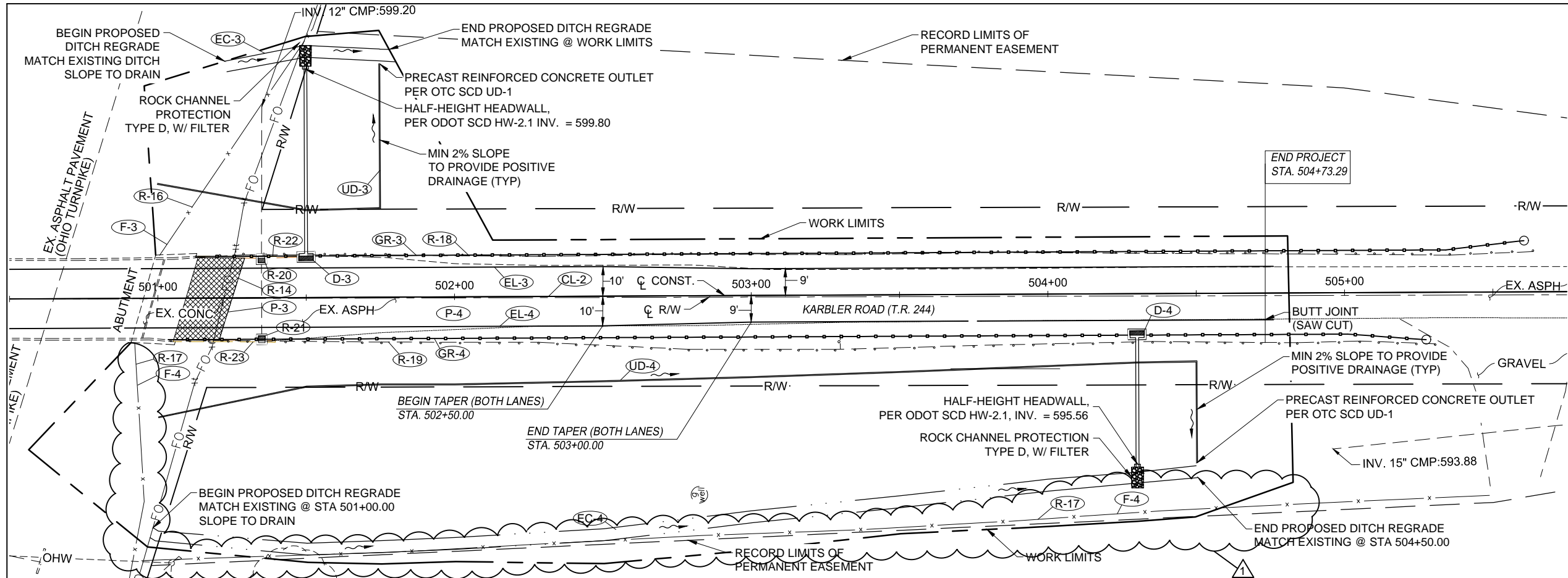
REF NO.	SHEET NO.	STATION		SIDE	642	642
		FROM	TO		EDGE LINE, TYPE 1 MILE	CENTER LINE, TYPE 1 MILE
EL-1	43	495+76.01	498+92.98	LT	0.06	
CL-1	43	495+76.01	498+89.97	LT/RT		0.06
EL-2	43	495+76.01	498+86.97	RT	0.06	
TOTALS CARRIED TO GENERAL SUMMARY					0.12	0.06

EROSION CONTROL SUBSUMMARY

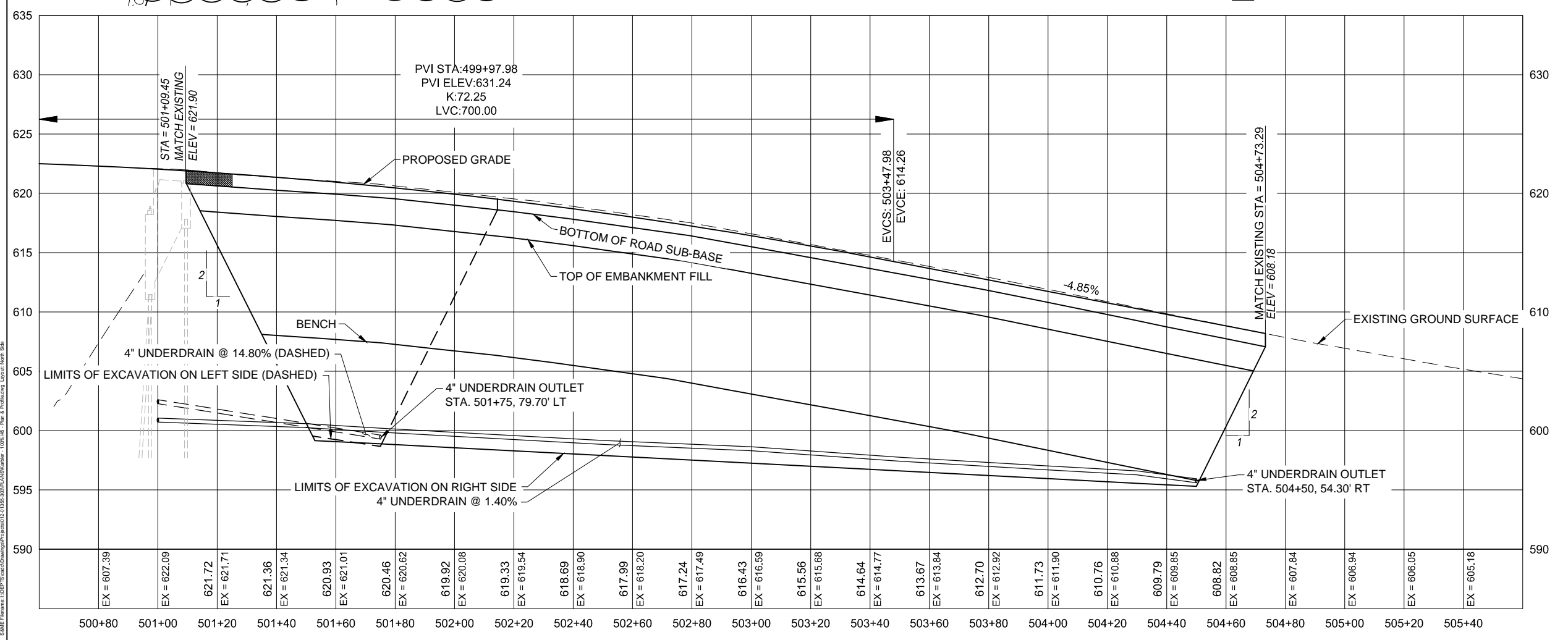
REF NO.	SHEET NO.	STATION		SIDE	659
		FROM	TO		SEEDING AND MULCHING SY
EC-1	43	495+76.01	499+00.00	LT	641
EC-2	43	495+76.01	498+76.99	RT	497
TOTALS CARRIED TO GENERAL SUMMARY					1138

1	ADDENDUM NO. 1	MRM	9/10/12
NO.	REVISION	BY	DATE
OHIO TURNPIKE COMMISSION			
SUBSUMMARY			
STA. 495+76.01 TO STA. 498+89.97			
KARBLER ROAD			
SANDUSKY COUNTY			
DATE: 08-23-2012		SCALE: NONE	
CONTRACT: 70-12-02		SHEET: 44 OF 53	





- LEGEND**
- EXISTING**
- TRANSFORMER BOX
 - SURVEY CONTROL POINT
 - REFLECTIVE ROADWAY MARKER SIGN
 - MAILBOX
 - UTILITY POLE WITH GUY ANCHOR
 - GAS WELL
 - CATCH BASIN
 - GUARD RAIL
 - FIBER OPTIC
 - CHAIN LINK FENCE
 - OVERHEAD WIRE
 - EDGE OF PAVEMENT
 - HEADWALL
 - RIGHT-OF-WAY
 - GUARDRAIL
- PROPOSED**
- INLET
 - STORM
 - DITCH BOTTOM
 - WORK LIMITS
 - GUARDRAIL
 - ANCHOR ASSEMBLY
 - FLOW ARROW
 - TO BE REMOVED



THE UNDERGROUND UTILITIES SHOWN HEREON HAVE BEEN LOCATED FROM A COMBINATION OF FIELD SURVEY INFORMATION AND EXISTING RECORDS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN HEREON COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN HEREON ARE IN THE EXACT LOCATION INDICATED, ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.



1	ADDENDUM NO. 1	MRM 9/10/12
NO.	REVISION	BY DATE
OHIO TURNPIKE COMMISSION		
PLAN AND PROFILE		
STA. 501+09.45 TO STA. 504+73.29		
KARBLER ROAD		
SANDUSKY COUNTY		
DATE: 08-23-2012	SCALE: 1" = 20'	
CONTRACT: 70-12-02	SHEET: 45 OF 53	

ROADWAY SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	202	202	202	202	202	202	606	606	606	607
					PIPE REMOVED	CATCH BASIN REMOVED	GUARDRAIL REMOVED FOR REUSE	APPROACH SLAB REMOVED	CURB REMOVED	FENCE REMOVED	GUARDRAIL REBUILT, TYPE 5, USING STEEL POSTS	BRIDGE TERMINAL ASSEMBLY, TYPE 1	ANCHOR ASSEMBLY, TYPE A	FENCE, TYPE 47, AS PER PLAN
		FROM	TO		FT	EACH	FT	SY	FT	FT	FT	EACH	EACH	FT
R-14	45	501+09.45	501+25.05	LT/RT				48						
R-16	45	501+00.65	501+53.51	LT						95				
R-17	45	500+92.11	500+92.86	RT						466				
R-18	45	501+13.00	505+13.58	LT			451							
R-19	45	501+04.30	505+30.50	RT			427							
R-20	45	501+34.97		LT	57	1								
R-21	45	501+34.97		RT	33	1								
R-22	45	501+13.56	501+46.71	LT					34					
R-23	45	501+05.19	501+39.52	RT					35					
F-3	45	501+00.65	501+53.51	LT										95
F-4	45	500+92.11	500+92.86	RT										466
GR-3	45	501+13.00	505+60.57	LT							426	1	1	
GR-4	45	501+04.30	505+27.47	RT							403	1	1	
TOTALS CARRIED TO GENERAL SUMMARY					90	2	878	48	69	561	829	2	2	561

DRAINAGE SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	511	601	603	604	605	SPECIAL
					CLASS C CONCRETE, HEADWALL	ROCK CHANNEL PROTECTION, TYPE D WITH FILTER	12" CONDUIT, TYPE C, PER ODOT 707.33	CATCH BASIN, No. 3A	4" SHALLOW PIPE UNDERDRAINS, 707.31 AS PER PLAN	PRECAST REINFORCED CONCRETE OUTLET
		FROM	TO		CY	CY	FT	EACH	FT	EACH
D-3	45	501+50.00		LT	0.2	1.6	66	1		
D-4	45	504+30.00		RT	0.2	1.6	46	1		
UD-3	45	501+00.00	501+75.00	LT					130	1
UD-4	45	501+00.00	504+50.00	RT					390	1
TOTALS CARRIED TO GENERAL SUMMARY					0.4	3.2	112	2	520	2

PAVEMENT SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	204	301	304	407	407	448	448	609	SPECIAL	SPECIAL
					SUBGRADE COMPACTION	ASPHALT CONCRETE BASE, PG 64-22	AGGREGATE BASE	TACK COAT	TACK COAT FOR INTERMEDIATE COURSE	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22	ASPHALT CONCRETE CURB*, TYPE 1	AGGREGATE (No. 57 STONE), AS PER PLAN	FILTER FABRIC, AS PER PLAN
		FROM	TO		SY	CY	CY	GAL	GAL	CY	CY	FT	CY	SY
P-3	45	501+09.45	501+25.05	LT/RT	51	6	34	3	3	2	2	31	185	202
P-4	45	501+25.05	504+73.29	LT/RT	1161	114	663	54	54	25	34	370	9	2742
TOTALS CARRIED TO GENERAL SUMMARY					1212	120	697	57	57	27	36	401	194	2944

*NOTE: ASPHALT CONCRETE CURB, TYPE 1 BEGINS AT THE APPROACH SLAB AND ENDS AT STATION 504+30.00.

TRAFFIC CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	642	642
					EDGE LINE, TYPE 1	CENTER LINE, TYPE 1
		FROM	TO		MILE	MILE
EL-3	45	501+12.46	504+73.29	LT	0.07	
CL-2	45	501+09.45	504+73.29	LT/RT		0.07
EL-4	45	501+06.44	504+73.29	RT	0.07	
TOTALS CARRIED TO GENERAL SUMMARY					0.14	0.07

EROSION CONTROL SUBSUMMARY

REF NO.	SHEET NO.	STATION		SIDE	659
					SEEDING AND MULCHING
		FROM	TO		SY
EC-3	45	501+00.00	504+73.29	LT	153
EC-4	45	501+00.00	504+73.29	RT	3123
TOTALS CARRIED TO GENERAL SUMMARY					3276

1	ADDENDUM NO. 1	MRM	9/10/12
NO.	REVISION	BY	DATE
OHIO TURNPIKE COMMISSION			
SUBSUMMARY			
STA. 501+09.45 TO STA. 504+73.29 KARBLER ROAD SANDUSKY COUNTY			
DATE: 08-23-2012		SCALE: NONE	
CONTRACT: 70-12-02		SHEET: 46 OF 53	

