SHEET NUM. 6	SHEET NUM. 23	SHEET NUM. 24	SHEET NUM. 25	ITEM	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
							ROADWAY	
		30,615		202	30,615	SY	PAVEMENT REMOVED	
	346			202	346	SY	CONCRETE MEDIAN REMOVED	
	4,932			202	4,932	FT	CURB REMOVED	
	6,811			202	6,811	FT	GUARDRAIL REMOVED	
	6			202	6	EACH	ANCHOR ASSEMBLY REMOVED	
	14			202	14	EACH	CATCH BASIN OR INLET REMOVED	
6,000				203	6,000	CY	EMBANKMENT	
1,000				203	1,000	CY	EXCAVATION	
		33,070		204	33,070	SY	SUBGRADE COMPACTION	
		855		206	855	TON	CEMENT	
				206	1	LS	MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS	
		33,070		206	33,070	SY	CURING COAT	
		33,070		206	33,070	SY	CEMENT STABILIZED SUBGRADE, 14 INCHES DEEP	
	6,538			606	6,538	FT	GUARDRAIL, TYPE MGS WITH LONG POSTS (STEEL)	
	3			SP 606A	3	EACH	ANCHOR ASSEMBLY, MGS TYPE E	
	3			606	3	EACH	ANCHOR ASSEMBLY, MGS TYPE T	
	1			606	1	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	
	1			606	1	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	
							EROSION CONTROL	
1,616				659	1,616	CY	TOPSOIL	
14,537				659	14,537	SY	SEEDING AND MULCHING	
727				659	727	SY	REPAIR SEEDING AND MULCHING	
727				659	727	SY	INTER-SEEDING	
2.03				659	2.03	TON	COMMERCIAL FERTILIZER	
3.01				659	3.01	ACRE	LIME	
83				659	83	MGAL	WATER	
				832	1	LS	STORM WATER POLLUTION PREVENTION PLAN	
							DRAINAGE	
	6			611	6	EACH	CATCH BASIN, MISC.: OTIC CATCH BASIN TYPE 1	
	9			611	9	EACH	CATCH BASIN, MISC.: OTIC CATCH BASIN TYPE 3	
			18,396	605	18,396	FT	6" SHALLOW PIPE UNDERDRAIN	
200			132	605	332	FT	UNCLASSIFIED PIPE UNDERDRAIN	
100				611	100	FT	6" CONDUIT, TYPE B FOR DRAINAGE CONNECTIONS	
200				611	200	FT	12" CONDUIT, TYPE B	
100				611	100	FT	15" CONDUIT, TYPE B	
100				611	100	FT	18" CONDUIT, TYPE B	
100				611	100	FT	24" CONDUIT, TYPE B	
200			351	611	551	FT	6" CONDUIT, TYPE F	
8			6	611	14	EACH	PRECAST REINFORCED CONCRETE OUTLET	
							PAVEMENT	
		6,996		301	6,996	CY	ASPHALT CONCRETE BASE, PG64-22, (449)	
		5,398		304	5,398	CY	AGGREGATE BASE	
		10,295		407	10,295	GAL	NON-TRACKING TACK COAT	
		1,277		442	1,277	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447)	
		1,277		442	1,277	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (446)	
	4,095			609	4,095	FT	CURB, TYPE 4-C	
	346			609	346	SY	CONCRETE MEDIAN	
	2,257			617	2,257	SY	SHOULDER RECONDITIONING, MISC.:STONE SHOULDER PROTECTION (WITH GUARDRAIL)	

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DESIGN AGENCY
LJB Inc. • 5480 ROCKSIDE WOODS SOUTH SUITE 290
INDEPENDENCE, OH 44131
(440) 653-4504 • LJBInc.com

NO.	REVISIONS	BY	DATE
1	ADDENDUM NO. 1	ARW	9/29/23
-	-	-	-
-	-	-	-

DESIGNED ARW | DRAWN ARW | CHECKED LAS | IN CHARGE MAG

GENERAL SUMMARY

PROJECT 59-23-02

DATE: 07/31/23

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

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REF NO.	SHEET NO.	STATION TO STATION	202 CONCRETE MEDIAN REMOVED (SY)	202 CURB REMOVED (FT)	202 GUARDRAIL REMOVED (FT)	202 ANCHOR ASSEMBLY REMOVED (EACH)	202 CATCH BASIN OR INLET REMOVED (EACH)	1	606 GUARDRAIL, TYPE MGS WITH LONG POSTS (STEEL) (FT)	606 ANCHOR ASSEMBLY, MGS TYPE E (EACH)	606 ANCHOR ASSEMBLY, MGS TYPE T (EACH)	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 (EACH)	606 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 (EACH)			609 CURB, TYPE 4-C (FT)		609 CONCRETE MEDIAN (SY)		611 CATCH BASIN, MISC.: OTIC CATCH BASIN TYPE 1 (EACH)	611 CATCH BASIN, MISC.: OTIC CATCH BASIN TYPE 3 (EACH)		SHOULDER RECONDITIONING, MISC.:STONE SHOULDER PROTECTION (WITH GUARDRAIL) (SY)
		OH-108 INTERSECTION (APPROACH ℄)																					
D1	30	15+19.31					1														2		
R1	30	14+77.01 TO 18+00.38	72															72					
R2	30	14+14.36 LT TO 15+27.78 LT		303																			
R27	30	14+14.36 RT TO 15+27.78 RT		237																			
		RAMP ALIGNMENTS																					
D2	32	29+49.96 (℄, C)					1														1		
D3	32	31+10.09 (℄, C)					1														1		
D4	33	32+50.66 (℄, C)					1														1		
D5	34	39+54.14 (℄, C)					1														1		
D6	35	41+05.11 (℄, C)					1														1		
D7	35	42+49.36 (℄, C)					1														1		
D8	36	43+94.68 (℄, C)					1														1		
D9	28	38+14.00 (℄, A)					1													1			
D10	28	42+00.05 (℄, A)					1													1			
D11	43	46+39.51 (℄, D)					1													1			
D12	43	48+16.80 (℄, D)					1													1			
D13	44	51+23.39 (℄, D)					1													1			
D14	45	54+84.34 (℄, D)					1													1			
R3	26, 32-33	28+56.64 ℄ C TO 33+79.87 ℄ C	112															112					
R4	32-33	31+03.00 ℄ C TO 33+79.87 ℄ C		252												252							
R5	32-33	32+00.00 ℄ C TO 33+79.87 ℄ C		182												182							
R6	32-33	31+04.84 ℄ C TO 33+79.87 ℄ C			249	1																	
R7	32-33	31+03.00 ℄ C TO 33+79.87 ℄ C							237.5		1												80
R8	32-33	31+35.40 ℄ C TO 33+79.87 ℄ C			245	1																	
R9	32-33	31+34.97 ℄ C TO 33+79.87 ℄ C							200	1													83
R11	32, 39-40	28+73.52 ℄ B TO 37+22.68 ℄ B			835	1																	
R12	32, 39-40	28+73.52 ℄ B TO 37+22.70 ℄ B							825		1												274
R13	26-29	28+75.11 ℄ A TO 649+28.40 ℄ I-90			1716																		
R14	26-29	28+75.11 ℄ A TO 649+10.00 ℄ I-90							1762.5														579
R15	26-29	28+75.11 ℄ A TO 649+10.00 ℄ I-90		1487												1487							
R16	34-35	36+45.34 ℄ C TO 42+82.93 ℄ C			545	1																	
R17	34-35	36+45.34 ℄ C TO 42+71.00 ℄ C							537.5		1												178
R18	34-35	36+42.76 ℄ C TO 42+83.50 ℄ C		1281												1281							
R19	34-36	36+42.76 ℄ C TO 44+10.00 ℄ C	162															162					
R20	34-35	36+44.34 ℄ C TO 43+49.72 ℄ C			745																		
R21	34-35	36+44.34 ℄ C TO 43+49.72 ℄ C							725														244
R22	36, 43-45	43+49.72 ℄ D TO 683+93.46 ℄ I-90			1438	1																	
R23	36, 43-45	43+49.72 ℄ D TO 683+47.50 ℄ I-90							1237.5	1													464
R24	43-44	46+00.00 ℄ D TO 55+00.00 ℄ D		893												893							
R25	37	48+97.11 ℄ C TO 50+24.61 ℄ C			88	2			62.5	1		1											29
R26	37-38	655+95.52 ℄ I-90 TO 666+48.66 ℄ I-90			950	1			950				1										326
TOTALS CARRIED TO GENERAL SUMMARY			346	4635	6811	8	14		6538	3	3	1	1			4095		346		6	9		2257

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NO.	REVISIONS	BY	DATE
1	ADDENDUM NO. 1	ARW	9/29/23

DESIGNED ARW | DRAWN MAS | CHECKED LAS | IN CHARGE MAG

ROADWAY SUB-SUMMARY

PROJECT 59-23-02
DATE: 07/31/23

23
93

OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION

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