

SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
17-18	19	21	102	137	229	253	342	377	382, 383	OFFICE CALCS	01/IMS/PV	02/NFP/BR						
ROADWAY																		
LS											LS			201	11000	LS	CLEARING AND GRUBBING	
			7								7			202	20010	7	EACH HEADWALL REMOVED	
											15,253	15,253		202	23000	15,253	SY PAVEMENT REMOVED	
			675								17,349	18,024		202	30000	18,024	SF WALK REMOVED	
			60								60			202	30700	60	FT CONCRETE BARRIER REMOVED	
											34	34		202	30800	34	SY TRAFFIC ISLAND REMOVED	
											4,165	4,165		202	32000	4,165	FT CURB REMOVED	
			1,425		219	310					1,954			202	35100	1,954	FT PIPE REMOVED, 24" AND UNDER	
						1,374					625	749		202	35101	1,374	FT PIPE REMOVED, 24" AND UNDER, AS PER PLAN	252
			965								965			202	35200	965	FT PIPE REMOVED, OVER 24"	
			6,348								6,348			202	38000	6,348	FT GUARDRAIL REMOVED	
			4,913								4,913			202	48000	4,913	FT CABLE BARRIER REMOVED	
			1								1			202	53100	1	EACH MAILBOX REMOVED	
			9		2						11			202	58000	11	EACH MANHOLE REMOVED	
			23								23			202	58100	23	EACH CATCH BASIN REMOVED	
					2						2			202	58700	2	EACH MANHOLE ABANDONED	
	50		50		529						629			SPECIAL	20270000	629	FT FILL AND PLUG EXISTING CONDUIT	21 & 227
			732								3,484			202	75000	3,484	FT FENCE REMOVED	
						2					2			202	75610	2	EACH VALVE BOX REMOVED	
			1								1			202	98100	1	EACH REMOVAL MISC.: CONCRETE SLAB REMOVAL	17
											19,653			203	10000	19,653	CY EXCAVATION	
											1,971			203	10001	1,971	CY EXCAVATION, AS PER PLAN	19
											49,793			203	20000	49,793	CY EMBANKMENT	
6											6			SPECIAL	20365000	6	EACH SETTLEMENT PLATFORM	18
											28,943	28,943		204	10000	28,943	SY SUBGRADE COMPACTION	
											5,145	5,145		204	13000	5,145	CY EXCAVATION OF SUBGRADE	20
											5,145			204	30010	5,145	CY GRANULAR MATERIAL, TYPE B	20
	12										12			204	45000	12	HOUR PROOF ROLLING	
											12,563	12,563		204	50000	12,563	SY GEOTEXTILE FABRIC	20
											42	42		209	15001	42	STA RESHAPING UNDER GUARDRAIL, AS PER PLAN	19
	152										152			209	60201	152	STA LINEAR GRADING, AS PER PLAN	19
			12,218								12,218			606	15050	12,218	FT GUARDRAIL, TYPE MGS	
			3,412								3,412			606	15550	3,412	FT GUARDRAIL, BARRIER DESIGN, TYPE MGS	
			4								4			606	26050	4	EACH ANCHOR ASSEMBLY, MGS TYPE B	
			8								8			606	26150	8	EACH ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016)	
			8								8			606	26550	8	EACH ANCHOR ASSEMBLY, MGS TYPE T	
			6								6			606	35002	6	EACH MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	
			1								1			SPECIAL	60655150	1	EACH CABLE BARRIER, ANCHOR ASSEMBLY	19
											1			606	60028	1	EACH IMPACT ATTENUATOR, TYPE 2 (BIDIRECTIONAL) 65MPH DESIGN SPEED, 24" WIDTH	
											2,688	2,688		607	23000	2,688	FT FENCE, TYPE CLT	
							584							584	39900	584	FT VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED FABRIC	
							864							864	39994	864	FT TEMPORARY VANDAL FENCE, TYPE B	
							LS					LS		607	98200	LS	FT FENCE, MISC.: ALUMINUM LETTERING	371
											15,957	15,957		608	10001	15,957	SF 4" CONCRETE WALK, AS PER PLAN	20
			2,126								2,126			608	52000	2,126	SF CURB RAMP	
			63								63			622	10160	63	FT CONCRETE BARRIER, SINGLE SLOPE, TYPE D	
			2								2			622	25000	2	EACH CONCRETE BARRIER END SECTION, TYPE D	
			1								1			622	25050	1	EACH CONCRETE BARRIER, END ANCHORAGE, REINFORCED, TYPE D	
											2			623	38500	2	EACH MONUMENT ASSEMBLY	
											17			623	40500	17	EACH REFERENCE MONUMENT	
											4			625	32000	4	EACH GROUND ROD	
			1								1			SPECIAL	69050350	1	EACH MAILBOX REMOVED AND RESET	

GENERAL SUMMARY

DESIGN AGENCY
EUTHENICS
 6225 Mahan Dr., Cleveland, OH 44130

DESIGNER
 COM

REVIEWER
 ANC 05/26/22

PROJECT ID
 104983

SHEET TOTAL
 P.94 P.445