

ATB-84/VAR-21.80/VAR

MODEL: Sheet 1 PAPER SIZE: 11x17 (in.) DATE: 4/25/2022 TIME: 12:56:07 PM USER: mjalagan
 p:\vohodol-pw-bentley.com\shhdop-pw-02\Documents\01 Active Projects\Distict 04\Ashia\ada96551\400-Engineering\Roadway\Sheets\96551_G0001.dgn

SHEET NUM.	SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
	3	4	11	15	17	20	29	31	35		01/STR/P V	03/STR/B R	04/STR/O T/ANDO						
ROADWAY																			
					1					1			202	20010	1	EACH	HEADWALL REMOVED		
					309	30		230		339	230		202	23000	569	SY	PAVEMENT REMOVED		
		1,122										1,122	202	30000	1,122	SF	WALK REMOVED		
							212.5				212.5		202	38000	212.5	FT	GUARDRAIL REMOVED		
							3				3		202	42010	3	EACH	ANCHOR ASSEMBLY REMOVED, TYPE E		
							1				1		202	42040	1	EACH	ANCHOR ASSEMBLY REMOVED, TYPE T		
					2					2			202	98100	2	EACH	REMOVAL MISC.: BOLLARD REMOVED	20	
					1					1			202	98100	1	EACH	REMOVAL MISC.: TELEPHONE BOX REMOVED	20	
1										1			202	98100	1	EACH	REMOVAL MISC.: UTILITY POLE REMOVED	3	
	246									246			203	10000	246	CY	EXCAVATION		
	310									310			203	10000	310	CY	EXCAVATION (FOR PAVEMENT REPAIR)		
	291							55		291	55		203	20000	346	CY	EMBANKMENT		
								55			55		203	35120	55	CY	GRANULAR MATERIAL, TYPE C		
					615	30		218		645	218		204	10000	863	SY	SUBGRADE COMPACTION		
					1	1				2			204	45000	2	HOUR	PROOF ROLLING		
								105			105		204	50000	105	SY	GEOTEXTILE FABRIC, TYPE D		
	807									807			209	60200	807	STA	LINEAR GRADING		
					521					521			209	72000	521	STA	PREPARING SUBGRADE FOR SHOULDER PAVING		
								162.5			162.5		606	15100	162.5	FT	GUARDRAIL, TYPE MGS WITH LONG POSTS		
								37.5			37.5		606	17350	37.5	FT	GUARDRAIL, TYPE MGS, 25' LONG-SPAN		
								1			1		606	26050	1	EACH	ANCHOR ASSEMBLY, MGS TYPE B		
								1			1		606	26150	1	EACH	ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016)		
		98									98		608	10000	98	SF	4" CONCRETE WALK		
		1,024									1,024		608	52000	1,024	SF	CURB RAMP		
	17									17			623	39501	17	EACH	MONUMENT BOX ADJUSTED TO GRADE, AS PER PLAN	4	
	LUMP							LUMP		LUMP			SPECIAL	69098400	LS		SURVEY CONTROL VERIFICATION	3	
EROSION CONTROL																			
	149							88		149	88		659	00300	237	CY	TOPSOIL		
	23,756							790		23,756	790		659	10000	24,546	SY	SEEDING AND MULCHING		
	67							40		67	40		659	14000	107	SY	REPAIR SEEDING AND MULCHING		
	3.21							0.11		3.21	0.11		659	20000	3.32	TON	COMMERCIAL FERTILIZER		
	4.9							0.16		4.9	0.16		659	31000	5.06	ACRE	LIME		
	124.71							2.13		124.71	2.13		659	35000	126.84	MGAL	WATER		
										5,000			832	30000	5,000	EACH	EROSION CONTROL		
DRAINAGE																			
					5					5			611	04400	5	FT	12" CONDUIT, TYPE B		
					55					55			611	04600	55	FT	12" CONDUIT, TYPE C		
					11					11			611	04600	11	FT	12" CONDUIT, TYPE C, 706.02		
					3					3			611	98470	3	EACH	CATCH BASIN, NO. 2-2B		
	20									20			611	98630	20	EACH	CATCH BASIN ADJUSTED TO GRADE		
	10											10	611	98634	10	EACH	CATCH BASIN RECONSTRUCTED TO GRADE		
	10									10			611	99655	10	EACH	MANHOLE ADJUSTED TO GRADE, AS PER PLAN	4	
PAVEMENT																			
	14,525									14,525			251	01000	14,525	SY	PARTIAL DEPTH PAVEMENT REPAIR (441)		
	22,140				521					22,661			252	01500	22,661	FT	FULL DEPTH PAVEMENT SAWING		
	1,845									1,845			253	01000	1,845	SY	PAVEMENT REPAIR		
		85,491	62,986	2,280						150,686			254	01000	150,687	SY	PAVEMENT PLANING, ASPHALT CONCRETE (T = 3")		
		21,000	21,000							42,000			254	01001	42,000	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN (T = 3')	5	
								218			218		255	20000	218	FT	FULL DEPTH PAVEMENT SAWING		
					270	3		91		273	91		301	56000	364	CY	ASPHALT CONCRETE BASE, PG64-22, (449)		
					114					114			304	20000	114	CY	AGGREGATE BASE		
	310									310			304	20000	310	CY	AGGREGATE BASE (FOR PAVEMENT REPAIR)		
								36			36		304	20001	36	CY	AGGREGATE BASE, AS PER PLAN	34	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
MJP
 REVIEWER
MAC 09-24-21
 PROJECT ID
96551
 SHEET TOTAL
P.9 48