

VKK TOPO vs BID takeoff

Job: VKK TOPO vs BID takeoff - streets - Voges Unit 3

Units: Ft-CY

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Streets

Volume Report Subgrade vs Existing

	Total	Cut	Area Fill	OnGrade	Volume Cut	Volume Fill	Comp/Ratio Cut	Comp/Ratio Fill	Compact Cut	Compact Fill	Export -Import	Change Per 0.1 ft
Job Site	256,209	187,548	58,444	10,217	14,303	3,264	1.00	1.00	14,303	3,264	11,039	949

Sectional Qtys	Plane Area	Slope Area	Depth	Volume
Fire Access Aprch - 5"C 4"B	335	335	0.750	9
Fire Access Ln - 13"B	7,500	7,516	1.080	301
Fire Sub:	7,835	7,851		310
LOC - 2"Ty D 10"B	179,242	179,281	1.580	10,491
Lot Island	19,226	19,230	0.000	0
Lot Island	8,530	8,534	0.000	0
Lot Sub:	27,756	27,764	0.000	0
Sectional Total	214,833	214,896		10,801

Job: VKK TOPO vs BID takeoff - lot grading - Voges Unit 3

Units: Ft-CY

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Lot Grading

Volume Report Design vs Existing

	Total	Cut	Area Fill	OnGrade	Volume Cut	Volume Fill	Comp/Ratio Cut	Comp/Ratio Fill	Compact Cut	Compact Fill	Export -Import	Change Per 0.1 ft
Job Site	772,899	268,578	479,665	24,656	42,283	42,699	1.00	1.00	42,283	42,699	-416	2,863

Job: VKK TOPO vs BID takeoff - drains - Voges Unit 3

Units: Ft-CY

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Drains

Volume Report Subgrade vs Existing

	Total	Cut	Area Fill	OnGrade	Volume Cut	Volume Fill	Comp/Ratio Cut	Comp/Ratio Fill	Compact Cut	Compact Fill	Export -Import	Change Per 0.1 ft
Channel A	25,965	18,704	5,528	1,733	930	156	1.00	1.00	930	156	774	96
Culvert A1	1,526	1,324	181	21	142	8	1.00	1.00	142	8	134	6
Culvert A1	1,473	1,460	10	3	316	0	1.00	1.00	316	0	316	5
Culvert Sub:	2,999	2,784	191	24	458	8			458	8	450	11
Drain B	8,063	4,784	3,007	272	1,732	95	1.00	1.00	1,732	95	1,637	30
Drain C	935	722	177	36	119	7	1.00	1.00	119	7	112	3
Drain Sub:	8,998	5,506	3,184	308	1,851	102			1,851	102	1,749	33
Regions Total	37,962	26,994	8,903	2,065	3,239	266			3,239	266	2,973	140

Sectional Qtys	Plane Area	Slope Area	Depth	Volume
Culvert A1 - 6"C RR	330	356	0.500	7
Culvert A1 - 6"C RR	310	317	0.500	6
Culvert A1 - 24"RR	1,051	1,078	2.000	80
Culvert A1 - 24"RR	1,052	1,067	2.000	79
Culvert Sub:	2,743	2,818		172
Drain B - 5"C RR	117	121	0.420	2
Drain B - 6"C RR 2"GC	150	155	0.000	0
Drain B - 18"RR	30	30	1.500	2
Drain B - 24"C RR Apron Area Inlet	49	49	2.000	4
Drain C - 5"C RR U Channel	60	60	0.420	1
Drain C - 12"RR	275	287	1.000	11
Drain Sub:	681	702		20
Sectional Total	3,424	3,520		192