SCALE: 1" = 20'
0 20

TOTAL VOLUME TABLE

STATION	CUT AREA (sq ft)	FILL AREA (sq ft)	CUT VOL (cu yd)	FILL VOL (cu yd)	CUM CUT VOL (cu yd)	CUM FILL VOL (cu yd)	NET VOL (cu yd)
1+00.00	44.13	18.06	0.00	0.00	0.00	0.00	0.00
1+50.00	64.98	11.38	101.02	27.26	101.02	27.26	73.76
2+00.00	95.33	7.37	148.43	17.36	249.46	44.63	204.83
2+50.00	102.72	3.90	183.38	10.44	432.84	55.06	377.78
3+00.00	119.04	0.75	205.34	4.31	638.18	59.38	578.80
3+50.00	116.48	0.91	218.08	1.54	856.26	60.91	795.34
4+00.00	86.20	29.79	187.67	28.42	1043.92	89.34	954.58
4+50.00	85.49	13.11	158.97	39.72	1202.90	129.06	1073.83
5+00.00	103.45	10.57	174.94	21.93	1377.84	150.99	1226.85
5+50.00	85.63	16.25	175.07	24.84	1552.91	175.83	1377.08
6+00.00	111.24	6.49	182.29	21.06	1735.20	196.89	1538.31
6+50.00	88.86	7.77	185.28	13.21	1920.48	210.09	1710.38
7+00.00	80.98	14.59	157.26	20.71	2077.74	230.81	1846.94
7+50.00	67.22	19.87	137.23	31.91	2214.97	262.72	1952.25
8+00.00	66.99	15.07	124.27	32.35	2339.24	295.07	2044.17
8+50.00	85.70	9.69	141.38	22.92	2480.62	317.99	2162.63
9+00.00	82.49	6.84	155.73	15.30	2636.36	333.30	2303.06
9+50.00	73.53	25.61	144.46	30.04	2780.82	363.34	2417.48
10+00.00	83.16	13.14	145.08	35.88	2925.90	399.22	2526.68
10+50.00	79.94	9.52	151.02	20.99	3076.91	420.21	2656.70

TOTAL VOLUME TABLE

STATION	CUT AREA (sq ft)	FILL AREA (sq ft)	CUT VOL (cu yd)	FILL VOL (cu yd)	CUM CUT VOL (cu yd)	CUM FILL VOL (cu yd)	NET VOL (cu yd)
11+00.00	87.32	0.81	154.87	9.57	3231.78	429.78	2802.00
11+50.00	93.60	0.37	167.52	1.09	3399.30	430.87	2968.42
12+00.00	93.71	2.68	173.43	2.82	3572.73	433.69	3139.04
12+50.00	104.42	0.00	183.45	2.48	3756.18	436.17	3320.01
13+00.00	117.52	0.00	205.50	0.00	3961.68	436.17	3525.51
13+50.00	118.14	0.00	218.20	0.00	4179.88	436.17	3743.71
14+00.00	106.60	0.00	208.09	0.00	4387.97	436.17	3951.80
14+50.00	108.12	0.00	198.81	0.00	4586.78	436.17	4150.61
15+00.00	159.18	0.00	247.50	0.00	4834.28	436.17	4398.11
15+50.00	186.01	0.00	319.62	0.00	5153.90	436.17	4717.73
16+00.00	185.26	0.00	343.77	0.00	5497.66	436.17	5061.49
16+50.00	127.56	0.00	289.65	0.00	5787.31	436.17	5351.14
17+00.00	108.92	0.00	218.96	0.00	6006.27	436.17	5570.10
17+50.00	80.34	1.82	175.24	1.69	6181.51	437.86	5743.66
18+00.00	75.11	24.27	143.94	24.16	6325.45	462.02	5863.43
18+50.00	105.50	6.92	167.23	28.88	6492.68	490.90	6001.78
19+00.00	113.29	3.55	202.58	9.70	6695.26	500.60	6194.66
19+50.00	115.15	3.82	211.51	6.82	6906.77	507.42	6399.35
20+00.00	117.65	9.90	215.56	12.71	7122.33	520.13	6602.20
20+50.00	112.22	12.60	212.85	20.84	7335.18	540.97	6794.21

TOTAL VOLUME TABLE

STATION	CUT AREA (sq ft)	FILL AREA (sq ft)	CUT VOL (cu yd)	FILL VOL (cu yd)	CUM CUT VOL (cu yd)	CUM FILL VOL (cu yd)	NET VOL (cu yd)
21+00.00	116.03	15.01	211.34	25.57	7546.52	566.54	6979.99
21+50.00	115.33	19.18	214.22	31.66	7760.74	598.20	7162.55
22+00.00	106.77	23.74	205.65	39.74	7966.39	637.94	7328.46
22+50.00	91.08	22.99	183.19	43.27	8149.58	681.21	7468.38
23+00.00	80.71	23.64	159.07	43.17	8308.65	724.38	7584.27
23+50.00	62.82	6.21	132.90	27.64	8441.55	752.02	7689.53
24+00.00	53.39	5.68	107.60	11.01	8549.15	763.03	7786.12
24+50.00	44.33	7.64	90.49	12.33	8639.64	775.36	7864.28
25+00.00	51.36	29.73	88.60	34.60	8728.24	809.97	7918.28
25+50.00	61.75	24.67	104.74	50.37	8832.98	860.33	7972.64
26+00.00	70.72	21.30	122.66	42.56	8955.63	902.89	8052.74
26+50.00	73.89	20.56	133.89	38.76	9089.53	941.65	8147.88
27+00.00	74.13	21.18	137.05	38.64	9226.58	980.29	8246.28
27+50.00	79.75	12.90	142.48	31.55	9369.06	1011.85	8357.21
28+00.00	76.62	12.70	144.79	23.70	9513.85	1035.55	8478.30
28+50.00	75.80	14.36	141.13	25.06	9654.98	1060.61	8594.37
29+00.00	99.36	14.60	162.19	26.82	9817.17	1087.43	8729.74
29+50.00	78.02	9.68	164.25	22.48	9981.41	1109.92	8871.50
30+00.00	83.91	15.40	149.94	23.23	10131.35	1133.14	8998.21
30+50.00	79.62	7.45	151.41	21.16	10282.76	1154.30	9128.46

TOTAL VOLUME TABLE

STATION	CUT AREA (sq ft)	FILL AREA (sq ft)	CUT VOL (cu yd)	FILL VOL (cu yd)	CUM CUT VOL (cu yd)	CUM FILL VOL (cu yd)	NET VOL (cu yd)
31+00.00	69.21	9.91	137.80	16.07	10420.56	1170.37	9250.19
31+50.00	62.72	11.32	122.16	19.66	10542.72	1190.03	9352.69
32+00.00	150.64	10.18	197.55	19.91	10740.27	1209.94	9530.33
32+50.00	137.57	14.13	266.86	22.51	11007.13	1232.45	9774.68
33+00.00	126.74	25.45	244.73	36.65	11251.86	1269.10	9982.76
33+50.00	128.88	63.55	236.69	82.41	11488.55	1351.50	10137.04
34+00.00	40.87	0.00	157.18	58.84	11645.72	1410.34	10235.38
34+50.00	31.62	0.00	67.12	0.00	11712.85	1410.34	10302.50
35+00.00	31.14	0.00	58.11	0.00	11770.96	1410.34	10360.62
35+50.00	32.29	0.00	58.74	0.00	11829.70	1410.34	10419.35
36+00.00	36.84	0.00	64.02	0.00	11893.71	1410.34	10483.37
36+50.00	66.29	45.97	95.50	42.56	11989.21	1452.91	10536.30
37+00.00	77.32	39.39	132.98	79.03	12122.19	1531.94	10590.25
37+50.00	88.70	22.13	153.72	56.96	12275.91	1588.90	10687.01
38+00.00	125.33	6.02	198.17	26.06	12474.08	1614.95	10859.13
38+50.00	72.01	8.88	182.72	13.79	12656.80	1628.74	11028.06
39+00.00	73.49	6.53	134.71	14.26	12791.52	1643.00	11148.51
39+50.00	78.17	1.63	140.43	7.55	12931.94	1650.56	11281.39
40+00.00	74.07	1.74	140.97	3.12	13072.91	1653.68	11419.23
40+50.00	70.25	10.44	133.63	11.28	13206.53	1664.96	11541.57

TOTAL VOLUME TABLE

STATION	CUT AREA (sq ft)	FILL AREA (sq ft)	CUT VOL (cu yd)	FILL VOL (cu yd)	CUM CUT VOL (cu yd)	CUM FILL VOL (cu yd)	NET VOL (cu yd)
41+00.00	61.36	13.70	121.86	22.35	13328.40	1687.31	11641.09
41+50.00	70.01	19.19	121.64	30.45	13450.04	1717.77	11732.27
42+00.00	81.84	11.73	140.60	28.64	13590.64	1746.40	11844.24
42+50.00	81.84	10.25	151.56	20.36	13742.20	1766.76	11975.44
43+00.00	73.72	12.90	144.04	21.44	13886.23	1788.19	12098.04
43+50.00	98.96	6.69	159.89	18.14	14046.12	1806.33	12239.79
44+00.00	60.58	13.47	147.72	18.67	14193.84	1825.00	12368.84
44+50.00	48.98	5.64	101.44	17.69	14295.28	1842.69	12452.59
44+75.00	58.64	0.00	49.82	2.61	14345.11	1845.30	12499.81

BAUGHMAN COMPANY
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BaughmanCo.com

PAWNEE PAVING (119TH STREET TO 135TH STREET)
PAWNEE CROSS SECTIONS
VOLUME TABLES
CAPITAL IMPROVEMENT PROJECT

PROJECT NUMBER: 472-2019-08556
INTERNAL NUMBER: 19-07-E316
DESIGN: LP
DRAWN: LP
DATE: Feb, 2020

SHEET 28 OF 73

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