

1911

KENNEDY ET AL ROAD
SURVEY FOR WIDENING
MILL STREET BROWNSBURG

Indianapolis Blue Print & Supply Co.,
Indianapolis, Indiana

1

H.W. cor Biburg Hill Co
Iron pin
Maple 15" N45E 13.7'
" 12" S 75E 24.3'
1" Piece of buggy axle Octagonal
at top 20" long.

Prop line S. # 9' from E. Port

2

BROWNSBURG

Survey for widening Mill St.
 Running N. on 1/2 Sec. line Mrs.
 thro center of Sec 11, Main St
 in Brownsburg deflects to the left
 $68^{\circ}44'$ i.e. bearing is $176^{\circ}84'$ W. of
 Sec bearing.

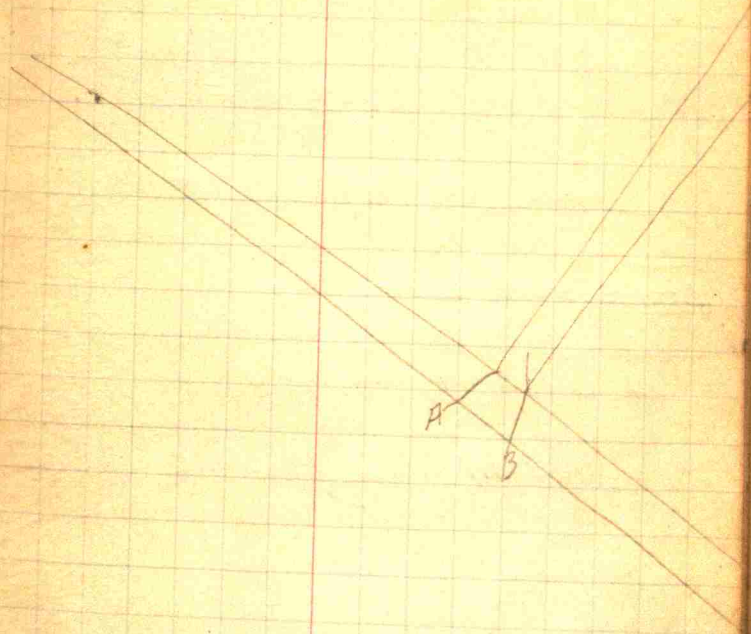
~~Survey for James Harding.~~

Survey of Christian Ave.
~~Iron pipe at Southwest corner of~~
~~lot 104 Block 11 M. Greens Add.~~
~~Following the 33 taken off of said~~
~~lot for Christian Ave. This pipe~~
 is 33° E. of said cor. as plotted.

~~Iron pipe $7/8 \times 1 1/2$ at SE. Cor~~
~~lot 3 Block 11 M. Greens Add.~~

SW corner Church lot (lot 4 BK
 11, M. Greens Add) Square chip of
 in walk and small round
 hole on point.
 Same 4 3/4 ft W. at SE cor
 lot 2

3



4 TRANSIT NOTES

North Mill Street Brownsburg

East Side. All stakes 1' from property side of walk.

0 STA. at N. line of Elevator

1+30 N. side of alley.

2 comes in alley. No stake.

2+3 S. side of alley.

~~7+17 1/2 1/2 to right~~

4+16 N. side of alley

4+31 S. side of alley

5

6+9 1/2 $\Delta 1^{\circ}40'$ to right

7

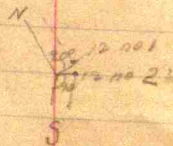
8

9

10

11

12+12 There are two stakes at 12 as there is an 4 there to the right. The first one being the line from the north and the second from the south as per diagram.



13

14

14+0.15 = 60'

5

TRANSIT NOTES

NORTH MILL ST. BROWNSBURG

WEST SIDE

Walk commences at 0+9.3

4+15 N. side of alley

4+26 S. side of alley

2

5

6

7

8

9 to 10 = 60'

13 to 14 = 40' 11+30 N. side alley - 12 S. side alley

~~17 to 18 = 1/2 to right at 12~~

17 to 18 =

6

Descriptions East Side

Mill Lot $\frac{22}{207}$ Lot 1

Commencing 6.5' S of S.W. Cor. of
 Mill Lot thence S. 90° to utility line of
 alley thence E with lot bearing 4.5 thence
 north with St. bearing 88° thence W. with
 P.R. by 32' to place of beg.

Harding U.F. $\frac{84}{179}$ Lot 2

Commencing at the S line of the
 alley thence S with walk bearing 60' to
 H's S line, thence E with lot by 5.5
 thence N with walk bearing 60' to alley
 line thence W with lot by 4.6 to place of
 beg.

Thos. C. Miller $\frac{103}{25}$ Lot 3

Commencing at Harding's S line thence
 S with walk bearing 55' to H's line of
 alley thence E with lot bearing 6.1',
 thence N with walk bearing 55' to H's
 line thence W with lot bearing 5.5' to beg.

Otis Duncan $\frac{82}{57}$ Lot 4

Commencing at S line of alley thence
 with walk bearing 79', thence E 7.6' thence
 N with walk bearing 79', thence
 W with lot bearing 6.9 to beg.

LETTER

7

Brownbury Milling Co.
 Commencing at corner of
 Thence S. 20° W. lot bearing 297'
 Thence E. W. lot bearing 18.5' thence
 north or St. bearing 294' thence
 W. W. lot bearing 7.6' to beg.

Sherman Plot

Commencing at the S.W. cor. of Mill
 lot thence S. W. lot by 207.5' to
 S. prop. line of Lot 1 Brown's add.
 thence E. side line 10.5' thence N
 with St. by ' thence W. W.
 lot by 10.5' to beg. Lot 1² new add.
 O.K.

Fitch $\frac{72}{510}$ ^{Lot 5 - Lot 5}
^{over stairs side}

Commencing at N.E. cor. said
 lot thence South St. by 207.5' to
 property line on S. thence W.E.
 side line 8.5' thence N. with lot
 by 207.5' ~~thence W. by 25' to beg.~~

Lot 5 + 6 205 Case, Harris and

8
Grandison Eaton Lots 11-12-13-14

Lot 11 & 12 G.N.S. Add
A strip 1' wide and 142' long
across east side of said lots.

A.C. Coleman lot
A strip 100' long, 2' wide at West
and 3.5' at South across east
side of lot.

F. J. Barrows $\frac{91}{470}$ S² N² E 110
A ridge shaped strip two ft
on south end containing
width 100' long across east
side of lot.

9
Beg. S.E. cor lot 10 go N then W 67'
then N 100' then E 67' then S 100'

10

BM			5.93
0			5.93
1			5.83
2			6.47
3			5.99
4			5.12
4-16			5.35
4-31			5.75
5			5.95
6	2.99	4.97	
6			4.53
7			4.87
8			4.77
9			5.15
10			
10			5.19
11-30			5.02
12			4.91
13	5.29	5.02	
13			6.25
14			6.84
15	5.85	6.84	
15	6.10	6.71	
15			5.00
16			6.33

11

Lat

0			5.39
1			5.49
1.5			5.59
2			5.57
3			5.31
4			4.54
4+16			4.67
4+31			4.72
5			4.86
6			4.87
6+9/2			4.97
0	2.99	4.97	
7			2.98
8			2.85
9			3.44
10			3.40
0	4.24	3.40	
11			4.21
12			4.74
0	5.29	5.02	
0	5.85	6.84	
13			4.15
14			5.52
15			5.61
16			6.71

Sta + - π Rod

Mennedy et al Road

- S.W. cor. ^{181'} 33-14-1W 389' 29° ^{Cent. on S. of SW 1/4 33}
- Sta 1+81' is point on S. line 33
- " 11+12.5' is Cen. on S. of SW 1/4 33
- " 27+40' is S. 1/2 Mi. 33,
- " 51+46.25' is N.W. cor. 3-13-1W
- " 78+73' " N. 2 Mi. " " 1 "
- " 104+75.8' " N.E cor. " " 1 "
- " 144+25.9' " Cen. on N. of NE 1/4 2-13-1W "
- " 158+51.75' " N.E cor 2-13-1W "
- " 170+69.1' " Cen. on N. of N. 1/4 1-13-1W "
- " 185+32.1' " S 2 Mi. 36-14-1W "
- " 210+2' " N.E cor 1-13-1W "

Surveyed Oct. 31-1911
 " Nov 3 "
 " 7 "

Hendricks & Morgan Line

- S
- Stone
- "
- "
- "
- "
- "
- "
- "
- "
- "



13

15

17

Sta	+	-	T	Rod	Elev.	Grade	Cut	Fill
0			106.50	6.50	100.00	100.00 0	.00	.00
1				5.91	100.59	100.65	.00	.06
1+81'				4.94	101.56			
2				5.25	101.25	101.30	.00	.05
3				5.24	101.26	101.95 0	.00	.69
4				4.55	101.95	102.80	.00	.85
5				3.34	103.16	103.65	.00	.49
6	6.18	1.75	110.93					
6				5.80	105.13	104.50	.63	.00
7				5.10	105.23	105.35 0	.48	.00
8				5.38	105.55	105.70	.00	.15
9				5.00	105.93	106.05 0	.00	.12
10				4.60	106.33	106.05 0	.28	.00
11				6.72	104.21	104.22	.00	.01
B.M.				6.31	104.62			
12				8.54	102.39	102.39 0	.00	.00
13				9.95	100.98	102.74 0	.00	1.76
0	7.20	10.08	108.05					
On bridge				6.05	102.00			
Water line				10.75	97.30 0			
14				6.50	101.55	102.74	.00	1.19
15				6.17	101.88	102.74 0	.00	.86
16				5.50	102.55	102.55 0	.00	.00
17				4.50	103.05	104.25	.00	1.20

B.M. on Corner
 Cem. on S. of SW 1/4
 33-14-1 W.

Sta. 13+88'
 Bridge 12' Sp 47
 Grade on bridge 102.74
 Top bridge 102.38
 Floor 108.35
 1.09
 5.08

14-8

118.05

9

Sta.	+	-	π	Rod			
18				3.75 107.30	105.95	.00	1.65
19				2.15 105.90	107.65	.00	1.75
0	11.07	0.40	119.62				
20				11.40 108.22	109.35	.00	1.13
21				7.75 111.87	111.05	.82	.00
22				3.72 115.90	112.75	3.15	.00
23				2.80 116.82	114.45	2.37	.00
24				2.60 117.02	116.15	.87	.00
25				1.95 117.67	117.85	.00	.18
26				1.10 118.52	119.55	.00	1.03
0	12.15	1.22	130.55				
27				10.30 120.25	121.25	.00	1.00
28				7.75 123.10	122.95	.15	.00
29				4.25 126.30	124.65	1.45	.00
30				5.00 125.55	126.35	.00	.80
31				5.75 127.80	126.35	.00	1.55
32				6.10 124.45	126.35	.00	1.90
33				7.95 125.60	126.35	.00	.75
0	5.70	5.41	130.84				
34				3.45 127.39	126.35	1.04	.00
35				1.95 128.89	126.35	2.54	.00
36				5.78 125.06	125.65	.00	.59
37				7.92 122.92	124.95	.00	2.03
38				8.77 122.07	124.95	.00	2.88

Sta. 24

12" Sewer

Sta. 31+80'

12" Sewer

Sta. 37+85'

24" Sewer

Sta	+	-	∏	Rod	Grade				
39				7.65	123.19	127.95	⊗	.00	1.76
BM				5.30	125.54				
40				4.95	125.89	125.82		.07	.00
0	12.15	5.40	137.59						
41				10.90	126.69	126.69	⊗	.00	.00
42				9.95	127.64	128.75		.00	1.11
43				6.77	130.82	130.81		.01	.00
44				1.20	136.39	132.87		3.52	.00
45				0.70	136.89	134.93		1.96	.00
46				0.60	136.99	136.99	⊗	.00	.00
0	2.45	0.18	139.86						
47				2.20	137.66	136.99		.67	.00
48				1.17	138.69	136.99	⊗	1.70	.00
49				4.41	135.45	135.84		.00	.39
50				5.39	134.41	134.69		.00	.22
51				6.15	133.71	133.54		.17	.00
52				7.78	132.08	132.39	⊗	.00	.31
53				8.20	131.66	132.39	⊗	.00	.73
0	1.26	7.59	132.53	7.50	132.36	130.08		2.28	.00
55				4.53	129.00	127.77		1.23	.00
56				8.20	125.33	125.46		.00	.13
57				11.00	122.53	123.15		.00	.62
0	1.63	12.03	122.13						

B.M. High point
 large stone S. of
 road & S. of fence
 & W. of gate

Sta. 46+60'
 12" Sewer

Sta. 50+70
 12" Sewer 34'
 long at S. end
 McClelland road

Sta. 52+70'
 18" Sewer

Sta	+	-	∧	Rod	Grade			
58				2.35	120.78	120.89 ⊗	.00	.06
59				3.50	119.63	119.83	.00	.20
60				4.50	118.63	118.82	.00	.19
61				5.37	117.76	117.81 ⊗	.00	.05
62				6.12	117.01	117.46	.00	.45
63				6.40	116.73	117.12	.00	.39
64				6.65	116.98	116.78	.00	.30
0	4.73	6.71	121.15					Sta. 64 12" Sewer
65				4.60	116.55	116.44	.11	.00
66				4.42	116.73	116.10	.63	.00
67				4.49	116.66	115.76 ⊗	.90	.00
68				6.68	114.47	114.03	.44	.00
69				8.88	112.32	112.30 ⊗	.02	.00
70				9.60	111.55	112.47 ⊗	.00	.92
0	7.26	9.45	118.96					Sta. 70+75 Bridge 18' Span
On bridge				7.05	111.91			56 Water L. 105.96
Water Line				13.00	105.96			2.51 Top floor 112.13
71				7.65	111.81	112.47 ⊗	.00	1.16 Waterway 4' 9"
72				7.40	111.56	112.00 ⊗	.00	\$750
73				6.28	112.68	113.44	.00	.76
B.M.				2.40	116.56			B.M. On stone at
74				4.07	114.89	114.88 ⊗	.01	.00 S.W. cor. O.H.
75				2.37	116.59	115.45	.11	.00 Kennedy's hen
76				2.87	116.09	116.08 ⊗	.01	.00 house

121.15
112.15
110.71
105.96
4.75

24

Sta.	+	-	∑	Foot	Grade			
77				3.40	115.56	115.89	.33	
78				3.25	115.71	115.70	.01	.00
0	1.44	3.31	117.09					
79				3.40	113.69	114.32	.00	.63
80				5.20	111.89	112.95	.00	1.06
On bridge				5.15	111.94			
Water Line				9.15	107.94			
B.M.				6.73	110.36			
81				5.05	112.04	112.95	.91	
82				3.70	113.34	113.39	.00	.00
83				0.77	116.32	115.32	1.00	.00
0	6.71	0.40	123.10					
84				5.85	117.25	117.25	.00	.00
85				5.50	117.60	117.69	.00	.09
86				5.25	118.05	118.13	.00	.08
87				7.85	118.25	118.56	.00	.31
88				7.25	118.85	118.99	.00	.14
89				3.30	119.80	119.42	.38	.00
90				3.30	119.80	119.85	.00	.05
91				3.55	119.55	119.54	.01	.00
0	4.00	3.55	123.55					
92				7.80	118.75	119.23	.00	.48
93				5.10	118.45	118.92	.00	.47
94				5.05	118.50	118.61	.00	.11

11.69
10.79
3.25112.61 Top floor
.92 Thickness floor
3.75 WaterwaySta 80+24'
Bridge 10' Span
New bridge to be
raised 6" 320B.M. High point
.91 Large stone S. of
bridge, near prop.
line N. of streamSta. 93+12'
12" Sewer

Sta.	+	-	π	Pod			
95				4.95	118.60	118.30	.30 .00
96				5.60	117.95	117.99	.00 .04
97				6.80	116.75	117.01	.00 .26
98				7.35	116.20	116.03	.17 .00
⊙	1.51	7.22	117.87				
99				2.75	115.09	115.05	.04 .00
100				3.85	113.99	114.07	.00 .08
101				5.06	112.78	113.09	.00 .31
102				6.13	111.71	112.11	.00 .40
103				7.00	110.84	111.13	.00 .29
104				7.70	110.14	110.15	.00 .01
105				8.00	109.84	109.87	.00 .03
⊙	3.53	7.85	113.52				
B.M.				3.53	109.99		
106				4.35	109.17	109.59	.00 .42
107				4.85	108.67	109.31	.00 .64
108				5.05	108.97	109.03	.00 .06
109				5.25	108.27	108.75	.00 .48
110				5.70	108.12	108.47	.00 .35
111				5.90	107.62	108.19	.00 .57
112				6.30	107.22	107.91	.00 .69
113				5.90	107.62	107.63	.00 .01
⊙	1.99	5.97	109.57				
114				1.55	107.99	106.98	1.01 .00

Sta. 103+75'
12" Sewer. 34'
long - par. road

B.M. on Cor.
Stone N.E. cor
3-13-1-W.

28

Sta.	+	-	π	Rod	Grade		
115				2.95 106.59	106.33	.26	.00
B.M.				3.41 106.13			
116				4.90 104.64	105.68	.60	1.04
117				5.10 104.44	105.03	.00	.59
118				5.45 104.09	104.88	.00	.29
119				4.85 104.69			
119				10.65 98.89			
120				5.30 104.29	105.15	.00	.91
121				5.55 103.99	105.15	.00	1.16
121				6.00 103.54	104.40	.00	.86
0	5.36	6.03	108.87				
122				4.55 104.32	104.40	.00	.08
123				4.73 104.14	104.40	.00	.26
124				4.85 104.02	104.40	.00	.38
125				4.15 104.72	104.97	.00	.15
126				3.50 105.37	105.34	.03	.00
127				3.05 105.82	105.81	.01	.00
128				3.40 105.47	105.64	.00	.17
129				3.40 105.47	105.47	.00	.00
0	5.01	3.39	110.49				
130				5.25 105.24	105.30	.00	.06
132				5.75 104.74	105.13	.11	.11
133				5.25 105.24	104.96	.00	.22
134				6.05 104.49	104.79	.45	.00
					104.62	.00	.18

On bridge
Water Line
119 comes before bridge

104.8
1.42
103.38
103.38
4.5
98.89
29

B.M. on cross on
N.E. segment of
concrete foundation
side of G.W.H. gully

Sta. 119+60'
Bridge 18' span
104.81 = top floor
5.92 = " " to W.L.
98.89
1.42 = thickness floor
4750

Sta. 127+53'
12" sewer

Sta.	+	-	π	Rod				
135				7.55	102.94	103.31	.00	.37
136				8.50	101.99	102.00	.00	.01
137				9.80	100.69	100.69	.00	.00
⊙	2.11	9.73	102.87					
138				2.70	100.17	99.38 ⊗	.79	.00
139				7.10	98.77	99.79 ⊗	.00	1.02
On bridge				4.52	98.35			
Water Line				9.25	98.62			
B.M.				4.49	98.38			
140				4.95	97.92	99.79 ⊙	.00	1.87
141				4.85	98.02	99.79 ⊗	.00	1.77
142				3.95	98.92	99.00 ⊗	.00	.08
143				3.85	99.02	99.23	.00	.21
144				3.45	99.42	99.46	.00	.04
⊙	5.57	3.76	104.95					
145				5.80	99.15	99.69	.00	.54
146				5.10	99.85	99.92	.00	.07
147				4.95	100.00	100.15	.00	.15
148				4.80	100.15	100.88 ⊗	.00	.23
149				3.55	101.40	101.76	.00	.36
150				1.60	103.35	103.13	.22	.00
151				0.50	104.45	104.50 ⊗	.00	1.06
⊙	2.45	0.56	106.84					
152				3.90	102.99	103.78	.00	.86

$$\begin{array}{r} 98.37 \\ 0.56 \\ \hline 98.62 \end{array}$$

99.45 = Top bridge
 5.83 " " To W. Line
 98.62
 1.08 thickness floor

Sta. 139+80
 Bridge 8' skew right
 Wheel forward - 12' span
 B.M. Notch on the
 N. oak tree N. of
 road, E. of stream
 #350

Sta.	+	-	∩	Rod	Grade		
153				7.20 101.94	103.06	.00	1.12
154				5.35 101.49	102.34	.00	.85
155				5.30 101.54	101.62		.08
156				7.55 102.29	100.90	1.39	.00
157				6.75 100.09	99.84	.25	.00
158				8.70 98.44	98.78	.00	.34
⊙	2.11	8.27	100.71				
159				3.15 97.56	97.72	.00	.16
160				4.10 96.61	96.66	.00	.05
161				4.80 95.91	96.24	.00	.33
162				5.30 95.41	95.82	.00	.41
163				5.70 95.01	95.40	.00	.39
164				5.75 94.96	95.40	.00	.44
165				6.10 94.61	95.40	.00	.79
166				6.15 94.56	95.40	.00	.84
⊙	6.77	6.07	101.44				
167				6.75 94.99	95.40	.00	.41
168				6.15 95.29	95.90	.00	.61
169				4.55 96.89	96.40	.49	.00
170				5.05 96.39	96.40	.00	.01
171				5.55 95.89	95.72		
B.M.				5.05 96.39			
172				6.20 95.29	95.24	.00	.00
173				8.05 93.39	93.27	.12	.00

B.M. On cor. stone
S.W. cor 36-14-1-W.

34

Sta.	+	-	π	Pod			
174				11.65	89.79	91.30	.00
①	1.67	11.50	91.61				1.51
175				4.10	87.51	89.33	.00
176				4.70	86.91	87.36	.00
177				4.80	86.81	85.40	1.41
178				4.15	87.76	85.40	2.06
179				3.80	81.81	85.40	.00
180				12.25	79.36	85.90	.00
①	4.66	12.00	84.27				6.04
181				5.45	78.82	86.94	.00
181+55 Water Line				8.50	75.77		
B.M.				2.32	81.95		
182				5.85	78.42	86.94	.00
183				3.25	81.02	85.40	.00
184				2.10	82.17	85.40	.00
185				0.45	83.82	85.40	.00
①	7.82	0.61	91.98				1.58
B.M.				6.89	89.59		
186				6.80	89.68	85.40	.00
187				5.55	85.93	86.69	.00
188				3.90	87.58	87.78	.00
189				2.90	88.58	87.97	.00
190				1.30	90.18	90.16	.02
①	10.75	0.80	101.43				.00

86.94
75.77
11.17
25
10.22

35

Sta. 181+55'
35' Arch

8.52 B.M. Notch on
4.38 Oak Tree N. of
3.23 Road E. of creek
#1500

B.M. On cor. stone
S² Mi. 36-17-1-N.

Sta.	+	-	∏	Foot				
191				9.45	91.98	93.84	.00	1.86
192				5.50	95.93	97.52	.00	1.59
193				1.11	100.32	101.20	.00	.88
⊙	19.86	0.73	112.56					
194				7.05	105.51	104.88	.63	.00
195				4.00	108.56	108.56 ⊗	.00	.00
196				4.80	107.76	108.36	.00	.63
197				4.45	108.11	108.16 ⊗	.00	.05
198				4.40	108.16	108.16 ⊗	.00	.00
199				3.90	108.66	109.08	.00	.42
⊙	7.37	3.61	116.32					Sta. 198+30'
200				7.05	109.27	110.00	.00	.73
201				5.40	110.92	110.92 ⊗	.00	.00
202				3.50	112.82	113.05	.00	.23
203				1.85	114.47	115.19	.00	.71
⊙	11.13	1.90	125.55					
204				8.55	117.00	117.30 ⊗	.00	.30
205				5.90	119.65	120.23	.00	.58
206				2.80	122.75	123.15	.00	.40
⊙	12.18	0.43	137.30					
207				10.35	126.95	126.67	1.88	.00
208				6.90	130.40	128.99	1.41	.00
209				4.85	132.45	131.91	.54	.00
210				3.38	133.92	134.83	.00	.91

108.36
90.46
17.5

Sta. 198+30'
12" Sewer

201+60'
18" Sewer 34'

10179

Sta. 208+90'
12" Sewer

58

Sta.	+	-	π	Rod			
211				— 0.40	137.70	137.75	.05
211 + 2'				— 0.60	137.90	137.81	.09

Estimate Q. A. Kennedy

et al road

12" Sewer & Header	22' Long	4.53	Cu yds
12" "	37' "	5.32	" "
18" "	22' "	6.35	" "
18" "	37' "	7.79	" "
24" "	22' "	8.24	" "

2-12" Sewers	37' long	\$ 106.40
1-18" "	37' "	77.90
9-12" "	22' "	407.70
1-18" "	22' "	63.50
1-24" "	22' "	82.40
		\$ 737.90

Bridge Sta 13+88'	\$ 350.
" " 70+75'	750.
" " 80+24'	320
" " 118+60'	750
" " 139+80'	350
" " 180+55'	<u>1500.</u>

\$ 4020.

\$ 1957.

\$ 4689.60

2599.50

\$ 16000.00

7816 Cu yds Gravel

Hauling Gravel

Grading

Total

132

Sta	+	-	π	Pod
0			104.08	7.08
1				3.53
2				7.69
3				7.96
4				5.12
5				6.70
6				7.17
7				8.37
10	2.52	8.37	98.23	
8				3.63
9				7.08
10				7.65
11				5.93
12				5.36
13				6.82
14				8.07
197				8.11
				3.55

BM. at wheel

Elev

133

Elev	C	wt	Fill
100.00			
100.00	100.00		
100.55	99.84	.71	
99.39	99.67		.28
99.12	99.51		.39
98.96	99.34		.38
97.38	98.23		.85
96.91	97.12		.21
95.71	96.01		.30
94.60	95.29		.69
94.15	94.57		.42
93.58	93.85		.27
92.30	93.13		.83
92.87	92.41	.46	
91.41	91.69		.28
90.16	90.97		.81
90.12	90.37		.25