ADDITIONAL CROSS SECTIONS
USED IN OBTAINING FINAL ESTIMATE OF EXCAV
UNDER THE STINE & ELLIS CONTRAC
COUNTY SURVEYOR'S MAP NO.
SHEET NO. 7 OF SHE
SCALE: 1 INCH = 10 FEET
J. E. ROCKHOLD COUNTY SU

FINAL ESTIMATE
OF EXCAVATION QUANTITIES

Total Solid Excavation above Elevation 300.00	65320.2	Cubic Yards
Total Loose Excavation	256.7	" "
Total Excavation below Elevation 300.00	3479.0	" "
Total Excavation under the Stine & Ellis Contract	69055.9	" "

Note: Additions to Sections based on the Survey of September 20, 1923 to represent Sections based on Final Survey are shown by dotted lines. Additional Sections used only for Final Estimate are shown on C.S. 8494 - Sheet 7. (Figures from Mechanical Department)

Total Excavation = 3479.0
Total Excavation → 69055.9 Cu. Yds.

Total Solid Excavation	38201.5	Cubic Yards
" Loose "	256.7	" "
" Excavation shown by Cross-sections	38458.2	" "
Non-pay Quantity*	280.0	" "
Total Pay Quantity	38178.2	" "

Where Steam Shovel was working
*Cross-sections were taken at 11 A.M. of Sept. 20, 1923, and the non-pay quantity is the amount excavated on the morning of Sept. 20 up to 11 A.M.

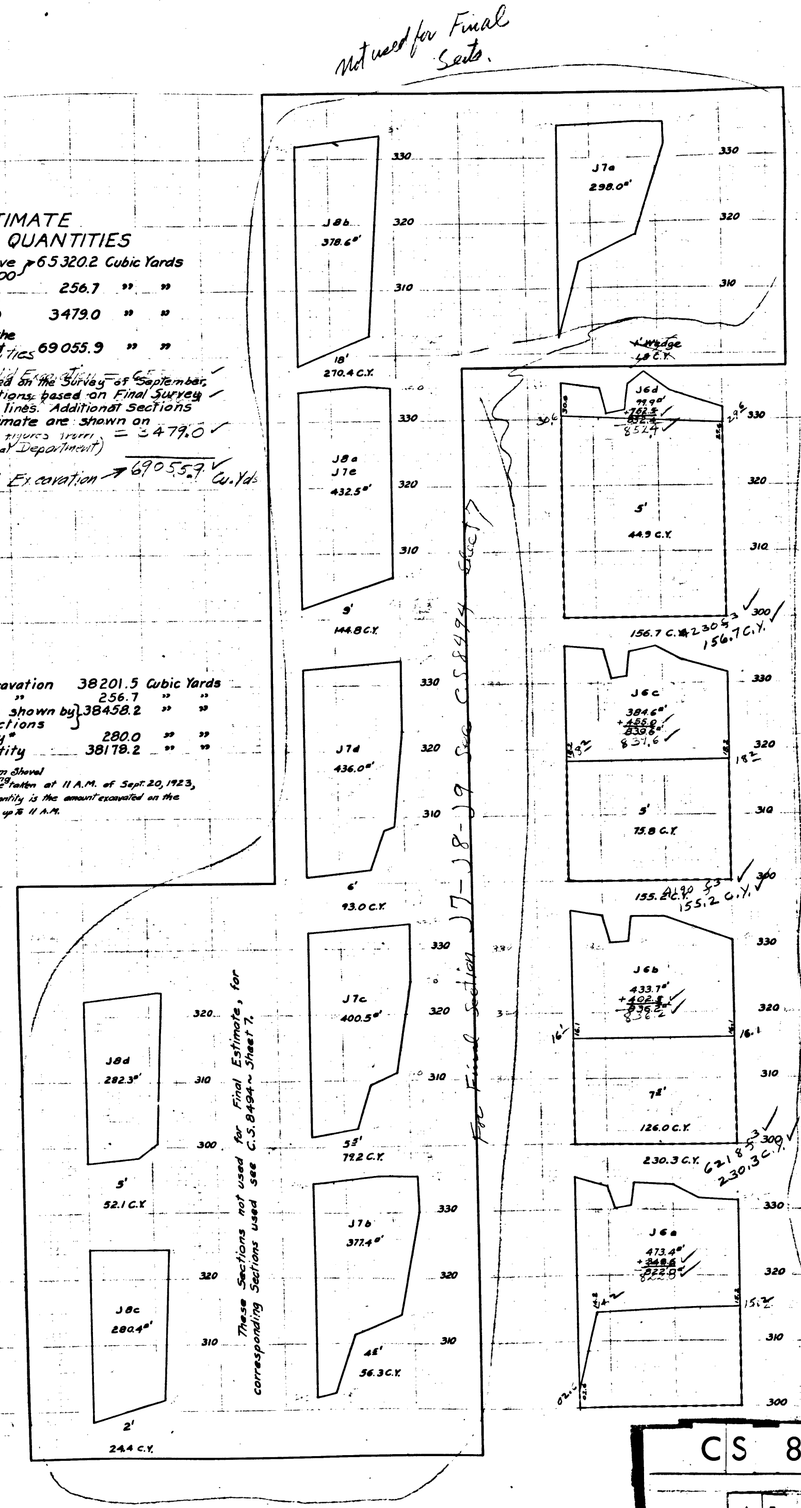
HALL OF JUSTICE SITE

CROSS SECTIONS
SHOWING YARDAGE EXCAVATED UNDER STINE & ELLIS CONTRACT UP TO SEPTEMBER 20, 1923.

COUNTY SURVEYOR'S MAP No. 8494.
SHEET No. 6 OF 7 SHEETS.
SCALE: 1-INCH = 10 FEET.

J. E. Rockhold COUNTY SURVEYOR
SURVEYED SEPTEMBER 20, 1923.
Field Work BY H. I. Comly
Office Work BY K. R. McPherson
Checked BY A. D. Irwin
FINAL SURVEY DECEMBER 14, 1923

I.M. 9



CS 8494 SHT. 6
A1 OF A6

These Sections not used for Final Estimate, for Corresponding Sections see C.S. 8494 ~ Sheet No. 7.

This Section used only for Final Estimate Secs.

This Section not used for Final Estimate.

This Section not used for Final Estimates.

For 8-9 Sections See C.S. 8494 ~ Sht. 7.

C S 8 4 9 4 SHT. 6
A 2 OF A 6

C.Y.

B15e 104.0' | C15e 428.8' | D15e 376.6'

193 C.Y. | 140.8 C.Y. | 10' | 116.1 C.Y.

C15d 33.3' | D15d 250.2'

46.2 C.Y. | 4' | 34.9 C.Y.

C15c 292.4' | D15c 220.8'

48.3 C.Y. | 6' | 45.2 C.Y.

C15b 142.6' | D15b 185.8'

178 C.Y. | 5' | 26.5 C.Y.

C15a 44.9' | D15a 100.1'

2.5 C.Y. | 6.2 C.Y. | 5' Pyramid

I8c
815.7"
+ 9.2
- 0.6
791.1

3148
116.6

4'
119.0 C.Y.
116.6 C.Y. ~ Final Estimate

I8b
752.0"
- 17.5
734.5

3077
210.3

8'
213.2 C.Y.
210.3 C.Y. ~ Final Estimate

I8a
H8c
687.0"
- 4.0
684.8
694.8

107.68
340.3

15'
374.7 C.Y.
380.3 C.Y.

H8b
661.8"
+ 22.5
684.3

10'
228.6 C.Y.
250.5 C.Y.

I8d
791.4"
- 16.8
774.6
+ 17.5
792.9

12'
252.0 C.Y.
300.8 C.Y.

G8b
561.3"
+ 23.8
585.1

13'

26.40 C.Y.
336.8 C.Y.

G8a
535.5"
+ 178.4
713.9

8'
224.7 C.Y.
231.7 C.Y.

I7e
789.7"
+ 61.6
851.3

3'
144.5 C.Y.
152.6 C.Y.

I7d
770.5"
+ 36.8
807.3

I7c
746.3"
- 9.4
736.9
+ 19.8
756.7

5'
138.0 C.Y.
137.3 C.Y. ~ Final Estimate

I7b
743.9"
- 17.5
726.4

7'
190.3 C.Y.
185.1 C.Y. ~ Final Estimate

I7a
H7d
723.8"
- 22.5
701.3

10' 6944 f3
257.2 C.Y.
264.7 C.Y.
257.2 C.Y. ~ Final Estimate

H7c
705.6"
- 18.2
687.4

9'
234.3 C.Y.
230.3 C.Y. ~ Final Estimate

H7b
701.5"
- 11.0
+ 3.9
694.4
+ 17.5
711.9

6'
154.2 C.Y.
155.7 C.Y. ~ Final Estimate

H7a
G7d
686.2"
+ 27.9
- 7.9
706.2
706.6

9082 f3
13' 336.4 C.Y.
322.9 C.Y.
336.4 C.Y.

G7c
655.2"
+ 46.2
- 10.8
690.6
670.6

I6b
603.6"
- 2.4
- 179.2
780.4
780.4

6'
156.7 C.Y.
165.1 C.Y.
165.1 C.Y.

G7b
754.9"
+ 50.3
- 10.5
794.7
794.1

I6a
H6d
642.2"
+ 8.4
- 10.0
748.8
748.8

13'
328.7 C.Y.
342.9 C.Y.

H6c
723.0"
- 4.4
- 10.2
708.4
758.4

6'
165.3 C.Y.
169.7 C.Y.

I6d
471.7"
+ 346
820.3

10'
178.8 C.Y.

H6b
764.7"
+ 23.4
- 19.2
768.9
768.9

6'
170.7 C.Y.
168.7 C.Y. ~ Final Estimate

I6c
494.0"
+ 311.5
805.5

9'
182.9 C.Y.
7046 f3
261.0 C.Y.

H6a
G6d
772.0"
+ 4.4
- 26.9
749.5
741.-

264.3 C.Y.
7136
149.3

3' 6735 f3
258.0 C.Y.
249.5 C.Y. ~ Final Estimate

G6c
775.8"
- 81.9
+ 3.3
697.2
747.2

8'
232.1 C.Y.
222.2 C.Y. ~ Final Estimate

G6b
790.9"
+ 2.4
- 21.0
772.3
754.3

8'
231.9 C.Y.
219.4 C.Y. ~ Final Estimate

H6a
G6a
774.3"
+ 1.3
- 47.3
728.3
728.3

I5a
H5c
392.5"
+ 397.5
790.0
744.-

13'
186.5 C.Y.

H5b
382.1"
+ 388.0
770.1

12'
175.6 C.Y.

G5c
408.3"
+ 360.8
769.1

13'
222.0 C.Y.

G6a
774.3"
+ 1.3
- 47.3
728.3
728.3

I5c
397.5"
+ 382.5
780.0
732.-

15'
219.1 C.Y.

G5b
513.8"
+ 254.8
768.6
768.6

12'
253.2 C.Y.

I5b
391.3"
+ 403.8
795.1
771.1

10'
145.1 C.Y.

G5a
625.5"
+ 133.8
761.3
761.3

T8a
536.4"
+ 177.0
713.4
713.4

233.1 C.Y.
321.7 C.Y.

F8c
432.6"
+ 190.0
622.6
622.6

73.8 C.Y.
112.5 C.Y.
112.5 C.Y.

F8b
386.4"
+ 296.2
682.6
682.6

31.9 C.Y.
147.3 C.Y.

F8a
E8a
322.5"
+ 221.2
543.7
543.7

151.8 C.Y.
251.5 C.Y.

E8b
357.0"
+ 231.8
588.8
588.8

173.0 C.Y.
9081 f3
299.3 C.Y.

CS	8494	SHT.	6
A3	OF	A6	

No change in these Sections for Final Estimate.

Loose Pile of dirt in Sections E-1,2,3,4 and F-1,2,3,4 Total 63.5 C.Y.

Loose Pile of dirt in Sections U-586; J-586; J-4586; K-465 Total 191.2 C.Y.

CS 8494	SHT. 6
A4 OF A6	

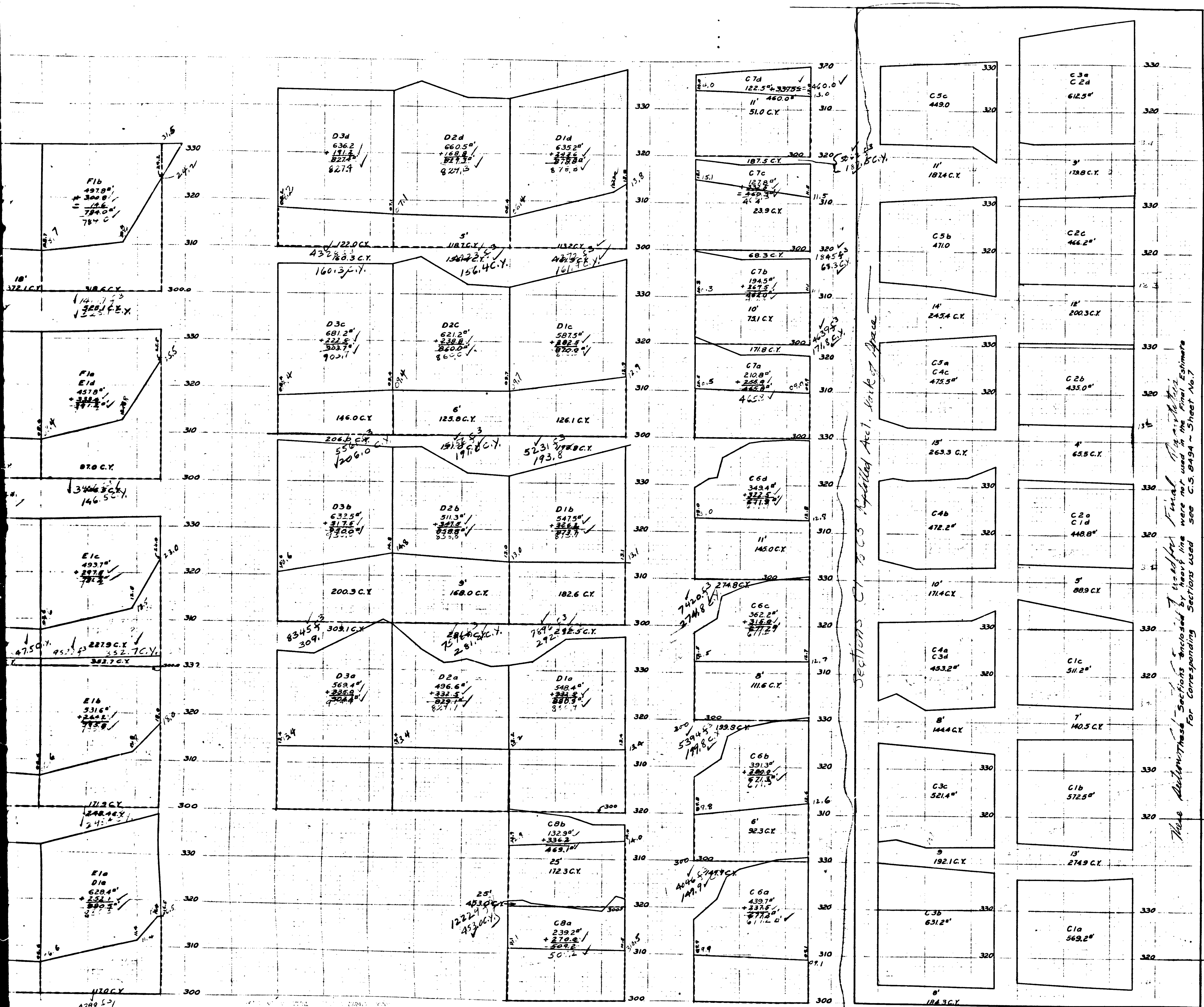
Loose Pile of dirt in Sections G-5&6, E-5,6,J-5,6,K-5&6 Total 181.2 C.Y.

Loose Pile of dirt in Sections E-1,2,3,4 and F-1,2,3&4 Total 65.3 C.Y.

Sections

CS 8494 SHT. 6

A5 OF A6



For Final Sections of C1 To C5 Incl.
See C.S. 8494 — Sheet #7
These two columns of Sections not used for final Sections

CS 8494 SHT. 6

A6 OF A6