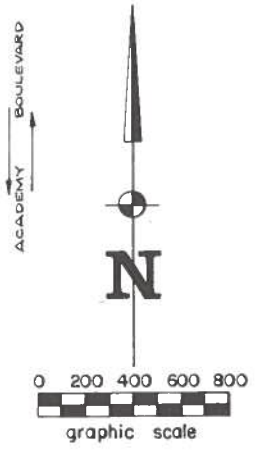
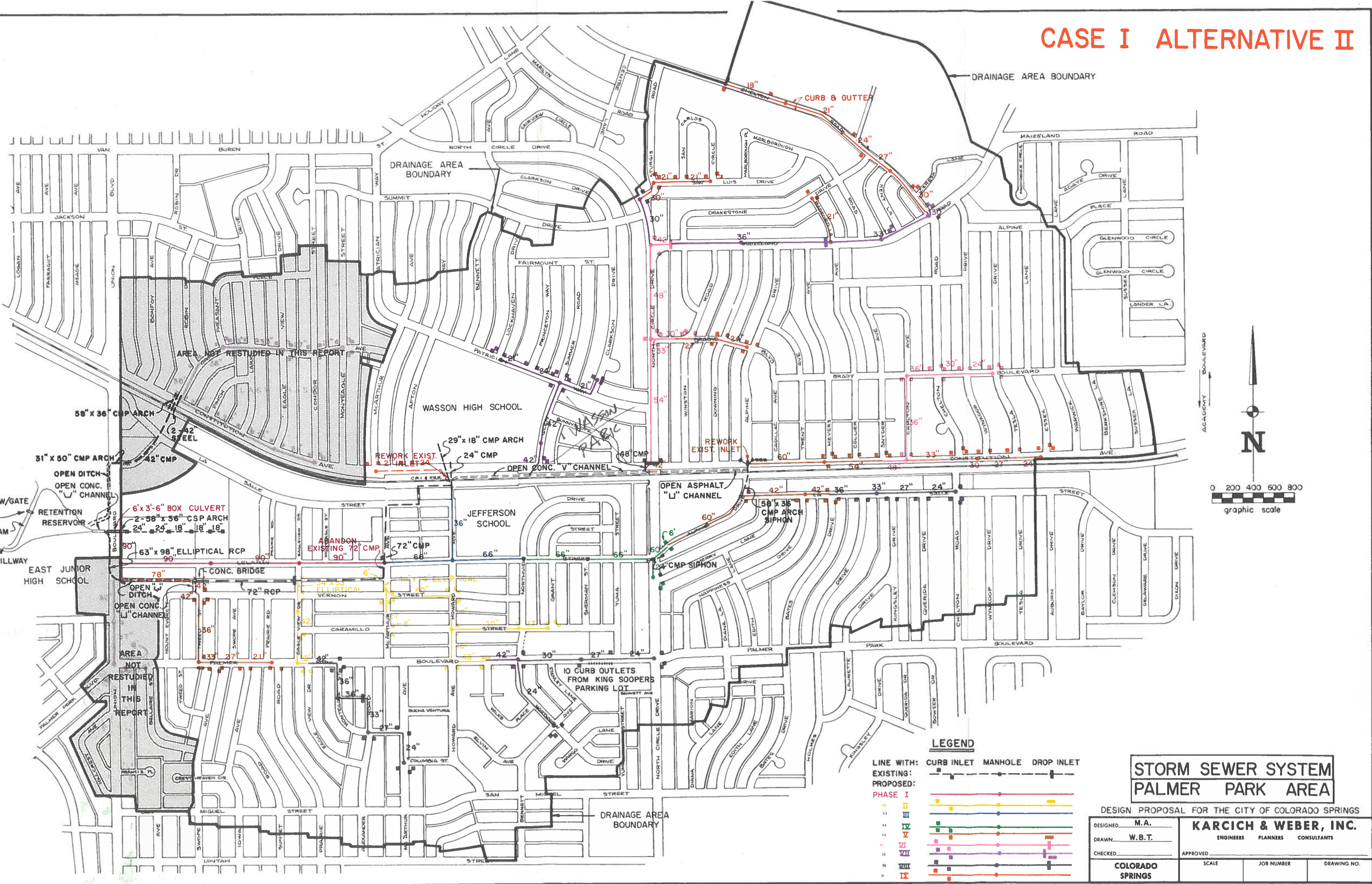


CASE I ALTERNATIVE II



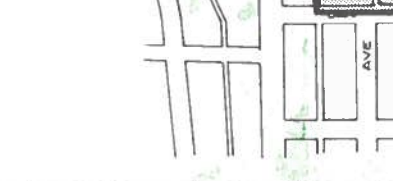
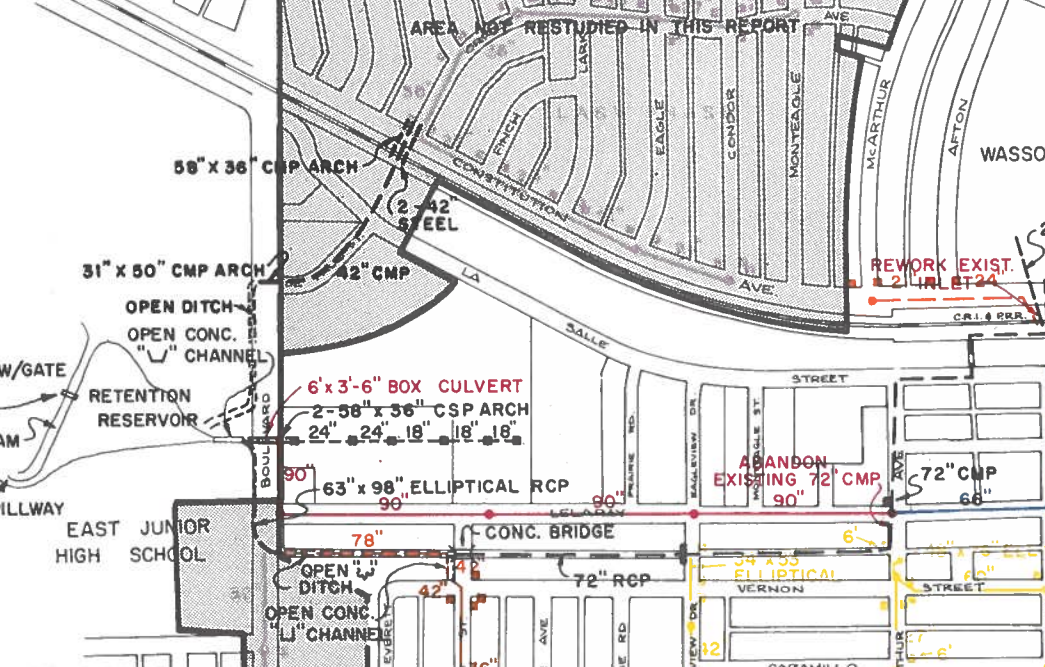
LEGEND

LINE WITH: CURB INLET MANHOLE DROP INLET

EXISTING:	---
PROPOSED:	---
PHASE I	---
PHASE II	---
PHASE III	---
PHASE IV	---
PHASE V	---
PHASE VI	---
PHASE VII	---
PHASE VIII	---
PHASE IX	---

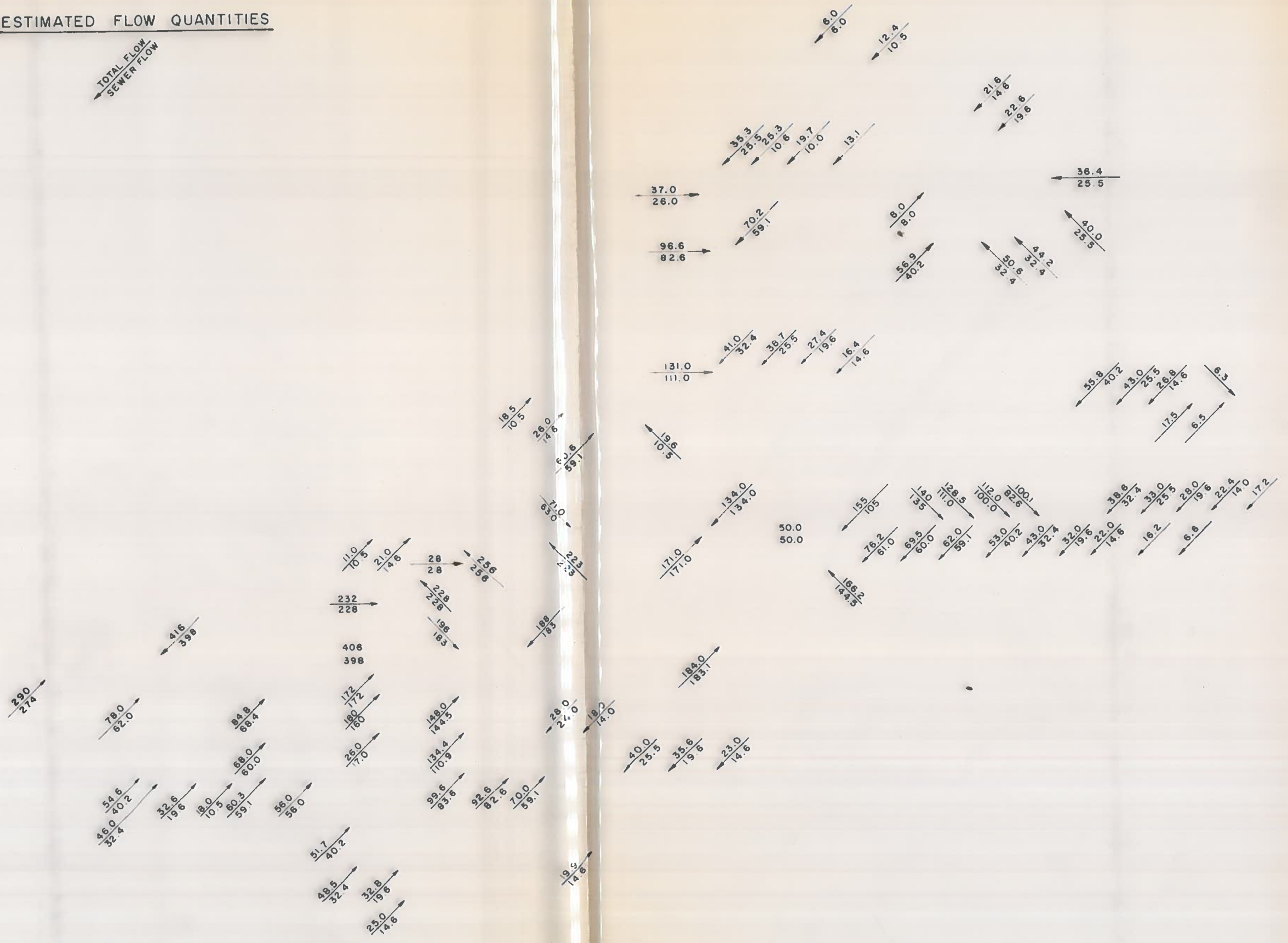
STORM SEWER SYSTEM PALMER PARK AREA

DESIGN PROPOSAL FOR THE CITY OF COLORADO SPRINGS			
DESIGNED: M.A.	KARCICH & WEBER, INC. ENGINEERS PLANNERS CONSULTANTS		
DRAWN: W.B.T.			
CHECKED:			
COLORADO SPRINGS	SCALE	JOB NUMBER	DRAWING NO.



ESTIMATED FLOW QUANTITIES

TOTAL FLOW
SEWER FLOW



290
274

78.0
62.0

416
398

54.8
40.2
46.0
32.4

32.6
19.6

18.0
10.5

84.8
68.4

88.0
60.0

56.0
56.0

51.7
40.2

48.5
32.4

32.8
19.6

25.0
14.6

11.0
10.5

21.0
14.6

28
28

256
256

232
228

228
228

198
183

406
398

172
120

180
80

26.0
7.0

148.0
144.5

134.4
110.9

99.6
83.8

92.6
82.6

70.0
59.1

18.5
10.5

28.0
14.6

42.8
59.1

11.0
6.0

223
223

198
183

28.0
24.0

18.0
14.0

19.5
14.6

40.0
25.5

35.6
19.6

23.0
14.6

184.0
183.1

171.0
171.0

50.0
50.0

166.2
144.5

155
105

140
135

128.5
110

112.0
100.0

100.1
82.6

38.6
32.4

33.0
25.5

28.0
19.6

22.4
14.0

17.2
17.2

37.0
26.0

96.6
82.6

35.3
25.5

25.3
10.6

19.7
10.0

13.1

6.0
6.0

12.4
10.5

21.6
14.6

22.6
19.6

38.4
25.5

40.0
25.5

50.8
32.4

44.2
32.4

8.0
8.0

56.9
40.2

131.0
111.0

41.0
32.4

38.7
25.5

27.4
19.6

16.4
14.6

19.6
10.5

134.0
134.0

55.8
40.2

43.0
25.5

26.8
14.6

6.3
6.3

17.5
6.5

171.0
171.0

76.2
61.0

69.5
60.0

62.0
39.1

53.0
40.2

43.0
32.4

32.0
19.6

22.0
14.6

16.2
6.8

22.4
14.0

17.2
17.2