CASE II ALTERNATIVE II

DRAINAGE AREA BOUNDARY

DRAINAGE AREA BOUNDARY

CURB & GUTTER

AREA NOT RESTUDIED IN THIS REPORT

LAST PHASE

WASSON HIGH SCHOOL

58"x 36" CMP ARCH

(2) 42" STEEL

31" x 50" CMP ARCH

42" CMP

OPEN DITCH
OPEN CONC. "U" CHANNEL

W/GATE

RETENTION RESERVOIR

6'x3'-6" BOX CULVERT

2-58"x 36" CSP ARCH

24" 24" 18" 18" 18"

63"x 98" ELLIPTICAL RCP

OPTIONAL CONC. BRIDGE

EAST JUNIOR HIGH SCHOOL

OPEN "U" DITCH

OPEN CONC. "U" CHANNEL

72" RCP

34"x 53" ELLIPTICAL

ABANDON EXISTING 72" CMP

72" CMP

48"x76" ELLIPTICAL

JEFFERSON SCHOOL

OPTIONAL REWORK EXIST. 21" INLET

29"x 18" CMP ARCH

24" CMP

48" CMP

OPEN CONC. "V" CHANNEL

REWORK EXIST. INLET

OPEN ASPHALT "U" CHANNEL

58"x 36" CMP ARCH SIPHON

CMP SIPHON

10 CURB OUTLETS FROM KING SOOPERS PARKING LOT

DRAINAGE AREA BOUNDARY

LEGEND

LINE WITH:	CURB INLET	MANHOLE	DROP INLET
EXISTING:			
PROPOSED:			
PHASE I			
" II			
" III			
" IV			
" V			
" IV			

N

0 200 400 600 800

graphic scale

STORM SEWER SYSTEM
PALMER PARK AREA

DESIGN PROPOSAL FOR THE CITY OF COLORADO SPRINGS

DESIGNED M.A.	KARCICH & WEBER, INC.
DRAWN W.B.T.	ENGINEERS PLANNERS CONSULTANTS
CHECKED	APPROVED
COLORADO SPRINGS	SCALE / JOB NUMBER / DRAWING NO.