

SUMMARY HYDROLOGY TABLE

DESIGN POINT	Q5 (CFS)	Q100 (CFS)
1	92.1	261.3
2	208.0	551.4
3	280.7	734.2
4 (DEVELOPED)	298.7	785.0
4 (DETAINED)	211.0	572.3

EXISTING
ELEMENTARY
SCHOOL

WALDEN III
FILING
NO. 5

WP
FILING
NO. 1

WP
FILING
NO. 1

WP
FILING
NO. 2

WALDEN III
FILING
NO. 4

WALDEN PRESERVE
FILING NO.

WALDEN III
FILING
NO. 7
EXISTING
RETENTION
POND B

SHEET D1.01

SHEET D1.02

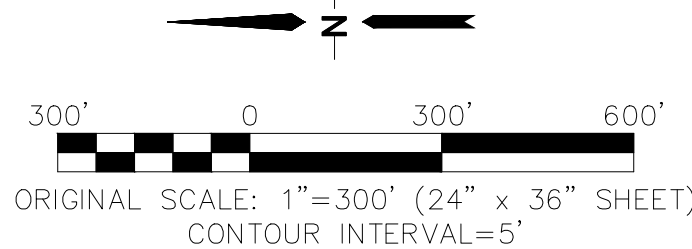
SHEET D1.04

SHEET D1.03

Since the lots are less than 2.5 acres WQCV is required. Per the MS4 permit water quality treatment must be provided for 100% of the applicable development site. The exclusion from WQCV only applies to residential lots greater than or equal 2.5 acres and having a total lot impervious area of less than 10 percent. The area highlighted in yellow does not go through any WQ BMP.

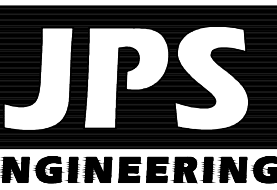
1. Address WQ treatment for the small portion in filing 4 in Final Drainage Report.
2. Under the PUD application, submit a revised MDDP or an addendum to the original MDDP addressing WQ for the remaining areas.

Update the drainage map to reflect the submitted plat and pud amendment application.



KEY MAP

WALDEN PRESERVE



19 E. Willamette Ave.
Colorado Springs, CO
80903
PH: 719-477-9429
FAX: 719-471-0766
www.jpsengr.com



CALL UTILITY NOTIFICATION
CENTER OF COLORADO
1-800-922-1987
BEFORE YOU DIG, GRADE, OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES

No.	REVISION	BY	DATE

DEVELOPED DRAINAGE, GRADING
& EROSION CONTROL PLAN

HORZ. SCALE: 1"=300'	DRAWN: MJP
VERT. SCALE: N/A	DESIGNED: JPS
SURVEYED: PINNACLE	CHECKED: JPS
CREATED: 10/04/11	LAST MODIFIED: 10/16/15
PROJECT NO: 040201	MODIFIED BY: BJJ

SHEET: D1