



RECOMMENDED MAINTENANCE SCHEDULE FOR DETENTION BASIN 93

CLEARING OF SEDIMENT FROM FULL POND AREA:
EVERY 5 YEARS AS NEEDED.

OUTLET STRUCTURE:
WEEKLY AS NEEDED.

- NOTES:**
- SEE CITY OF COLORADO SPRINGS STANDARD DRAWINGS D-33 THROUGH D-36 FOR ALL CONCRETE HEADWALL, WINGWALL, AND FOOTING DETAILS.
 - ALL TOE WALLS SHALL BE A DEPTH OF 5' UNLESS SPECIFIED ON PLANS DUE TO ADDITIONAL SCOUR DEPTH.
 - ALL HEADWALLS SHALL BE 1' ABOVE TOP OF CULVERT.
 - SEE CHANNEL PLAN AND PROFILES FOR WATER SURFACE ELEVATION INFORMATION, GRADING, AND RIPRAP DETAILS.
 - ALL SIDE SLOPES ARE PER THE TYPICAL SECTIONS, 4:1 UNLESS NOTED OTHERWISE.
 - REFER TO BLR FILING 1, PHASE 1 - CONSTRUCTION PLANS FOR DETAILS REGARDING ROADS, ROADWAY GRADING AND STORM SEWER.

REVIEW:

Street Design:	_____	_____
Traffic Engineering	_____	_____
Curb & Gutter Review	_____	_____
Final Design Review	_____	_____
Drainage Design:	_____	_____
Drainage Basin Filled in Accordance with Section 15-3-906 of Colorado Springs 1980, As Amended	_____	_____

48 HOURS BEFORE YOU DIG CALL UTILITY LOCATORS
1-800-922-1987

City of Colorado Springs Dept. of Utilities Gas, Electric, Water and Wastewater

The locations of existing underground utilities are shown in an approximate way only. The contractor shall determine the exact location of all existing utilities before commencing work. The contractor shall be fully responsible for any and all damages which might be caused by his failure to exactly locate and preserve any and all underground utilities.

***B**
BANNING LEWIS RANCH
The Promises of Colorado

TCB
Engineers - Planners - Project Managers
P.O. Box 288-7117 / Fax: 303-596-1124

DETENTION BASIN 93

NO.	DATE	REVISION	BY
2	3/5/04	CITY COMMENTS - 2ND REVIEW	
1	11/20/03	CITY COMMENTS - 1ST REVIEW	

Unit:	Scale: Horiz. 50'	Date: JUNE 17, 2003
Designed: MAW	Checked: N/A	Job No. 251395
Drawn: DFG	Approved: _____	Sheet 4 of 35

PROPOSED DETENTION BASIN 93

	Q2	Q5	Q10	Q25	Q100
IN	123 cfs	161 cfs	195 cfs	262 cfs	390 cfs
OUT	20 cfs	27 cfs	32 cfs	61 cfs	63 cfs

PROPOSED DETENTION BASIN 93

100-YR WSEL = 6806.21
25-YR WSEL = 6804.42
10-YR WSEL = 6803.75
5-YR WSEL = 6803.13
2-YR WSEL = 6802.43
VOLUME = 23.9 AC-FT

DRAFT

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