

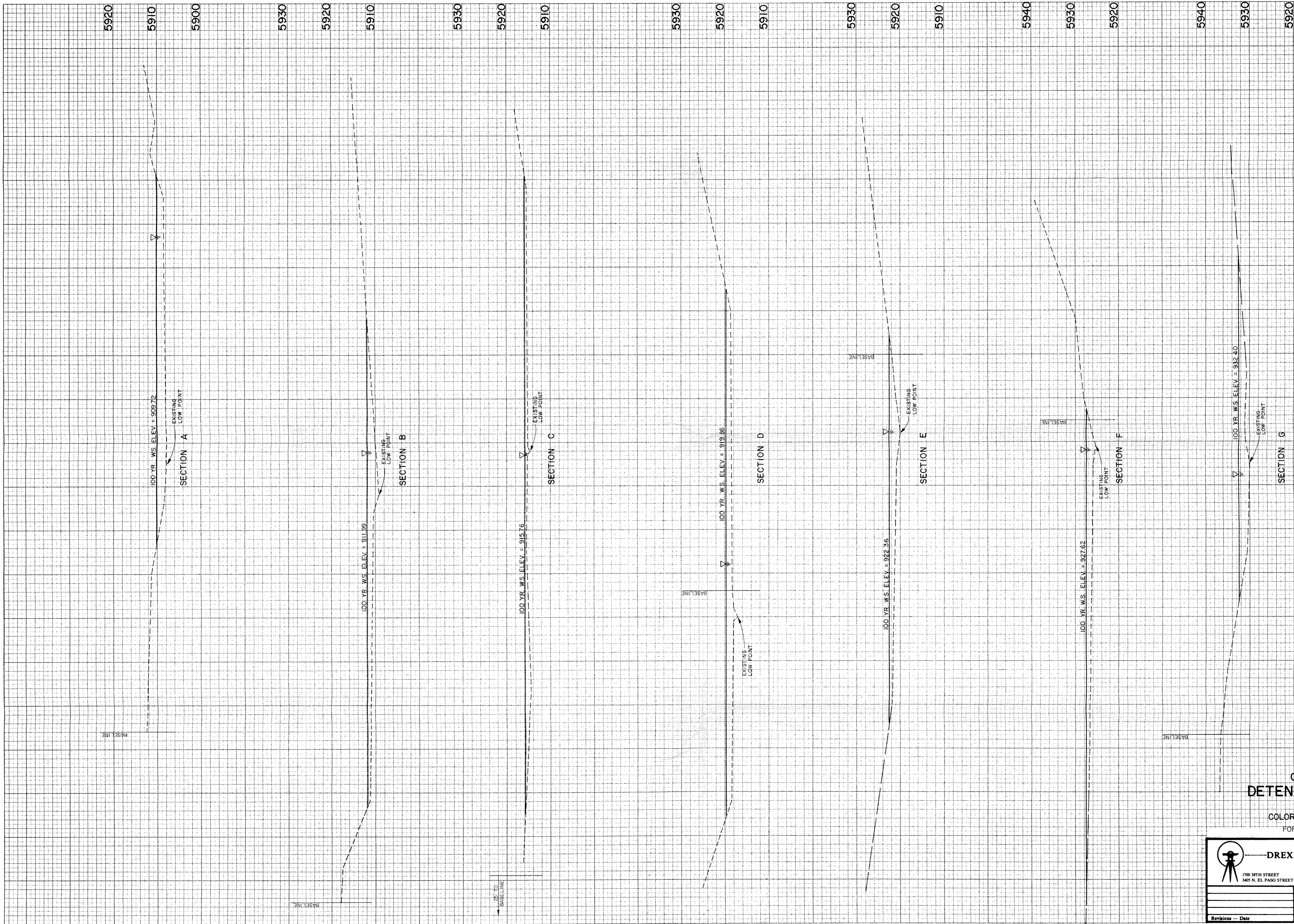
- NOTES**
1. TOPOGRAPHY SHOWN WAS COMPILED FROM AERIAL PHOTOGRAPHS USING PHOTOGRAMMETRIC METHODS, DATED 3-29-71
  2. FOR SECTIONS A-G, SEE DREXEL, BARRELL & CO. DWG. NO. 30 651 SHEET D2 OF D2.
  3. 5-YEAR AND 100-YEAR FLOWS SHOWN ARE FROM A STORM OF 6 HOUR DURATION.

**DRAINAGE PLAN  
DETENTION POND K-2 TO  
HIGHWAY 85**  
COLORADO SPRINGS, COLORADO  
FOR: GATES LAND COMPANY

		<b>DREXEL, BARRELL &amp; CO.</b> ENGINEERS — SURVEYORS 1700 38TH STREET 1400 N. EL PASO STREET BOULDER, COLORADO 80501 COLORADO SPRINGS, COLORADO 80907	
Date	8 OCT. 1985	Designed by	BJB
Scale	1" = 100'	Drawn by	JS
Job No.	E-2825	Drawing No.	3D 651
<small>10-21-85 100 YR. LIMIT</small> <small>Revisions — Dwg</small>			

FINAL SURVEY  
 SURVEYED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 NOTED BY: \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_  
 TEMPLATE NO. \_\_\_\_\_  
 AREAS CHECKED: \_\_\_\_\_

ORIGINAL SURVEY  
 SURVEYED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 NOTED BY: \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_  
 TEMPLATE NO. \_\_\_\_\_  
 AREAS CHECKED: \_\_\_\_\_



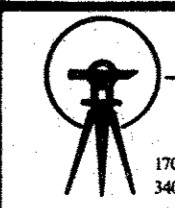
**NOTES**

1. FOR SECTION LOCATIONS SEE DREXEL, BARRELL & CO. B-60-BW6-10-30-65-SHEET 10 OF 20
2. CROSS SECTIONS ARE BASED UPON GROUND SURVEY BY DREXEL, BARRELL & CO. ON 7-11-95
3. SECTIONS SHOWN ARE DRAWN LOOKING DOWNSTREAM.

**LEGEND**

- EXISTING GROUND - BASED UPON GROUND SURVEY
- EXISTING GROUND - BASED UPON AERIAL PHOTOGRAPHY
- 100 YEAR WATER SURFACE ELEVATION

**CROSS-SECTIONS  
 DETENTION POND K-2 TO  
 HIGHWAY 85  
 COLORADO SPRINGS, COLORADO  
 FOR GATES LAND COMPANY**

 <b>DREXEL, BARRELL &amp; CO.</b> ENGINEERS — SURVEYORS 1700 NTH STREET BOULDER, COLORADO 80501 (303) 442-4338 3405 N. EL PASO STREET COLORADO SPRINGS, COLORADO 80907 (303) 493-9009		Date	Designed by	Job No.
		Scale	Drawn by	E-2825
Revisions - Date	AS SHOWN	JS	3D 651	

SCALE: VERT. 1" = 10'  
 HORIZ. 1" = 10'