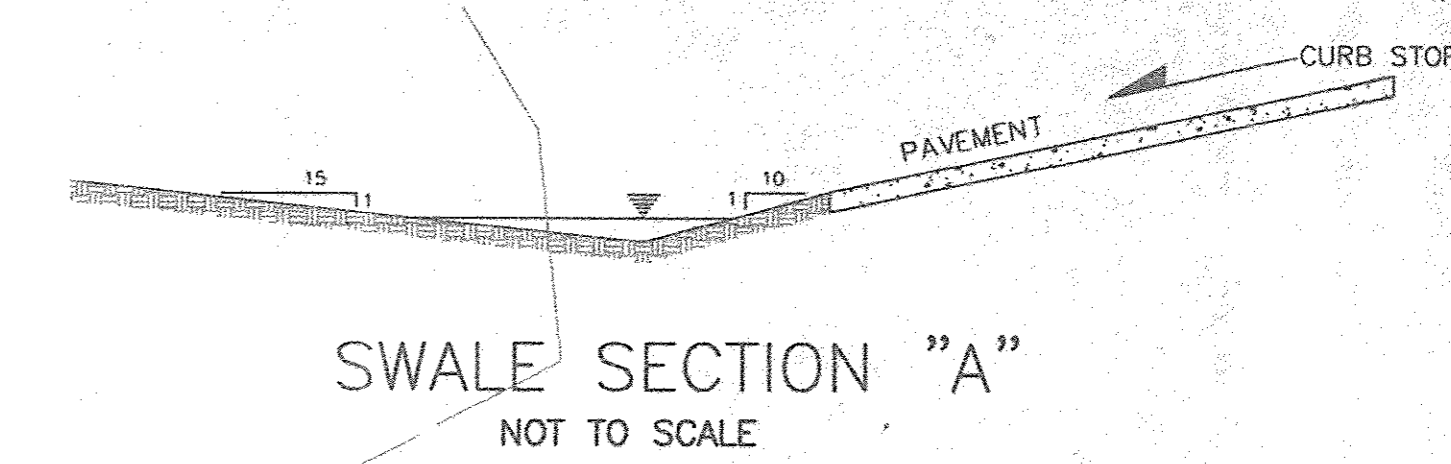
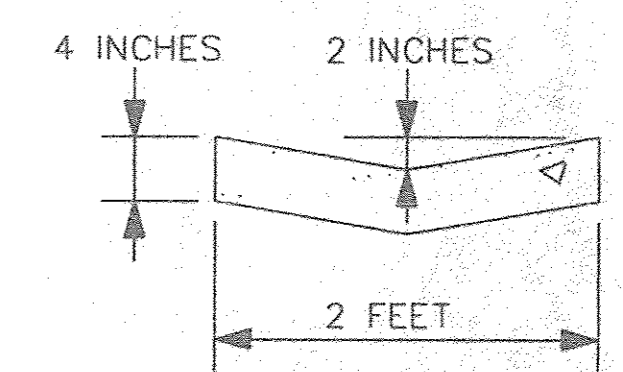


VICINITY MAP
NTS

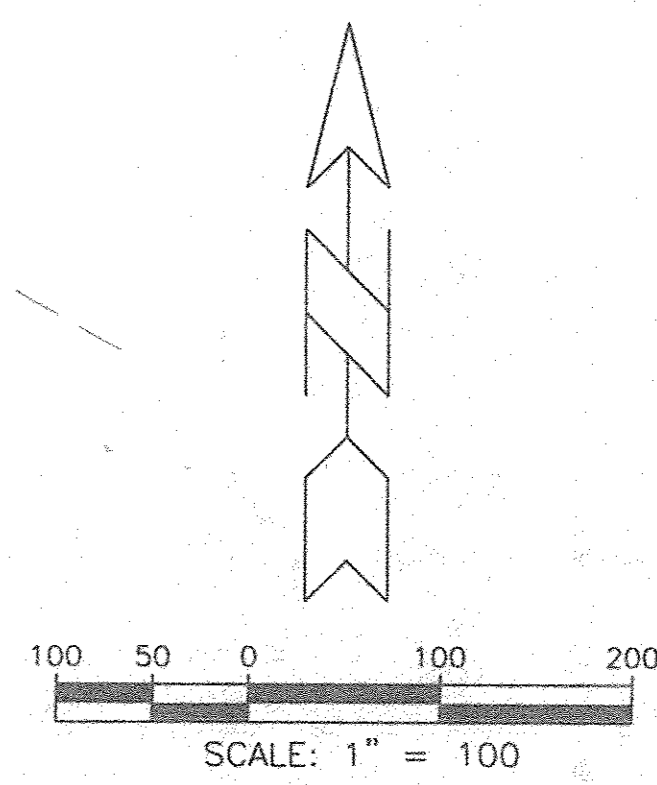
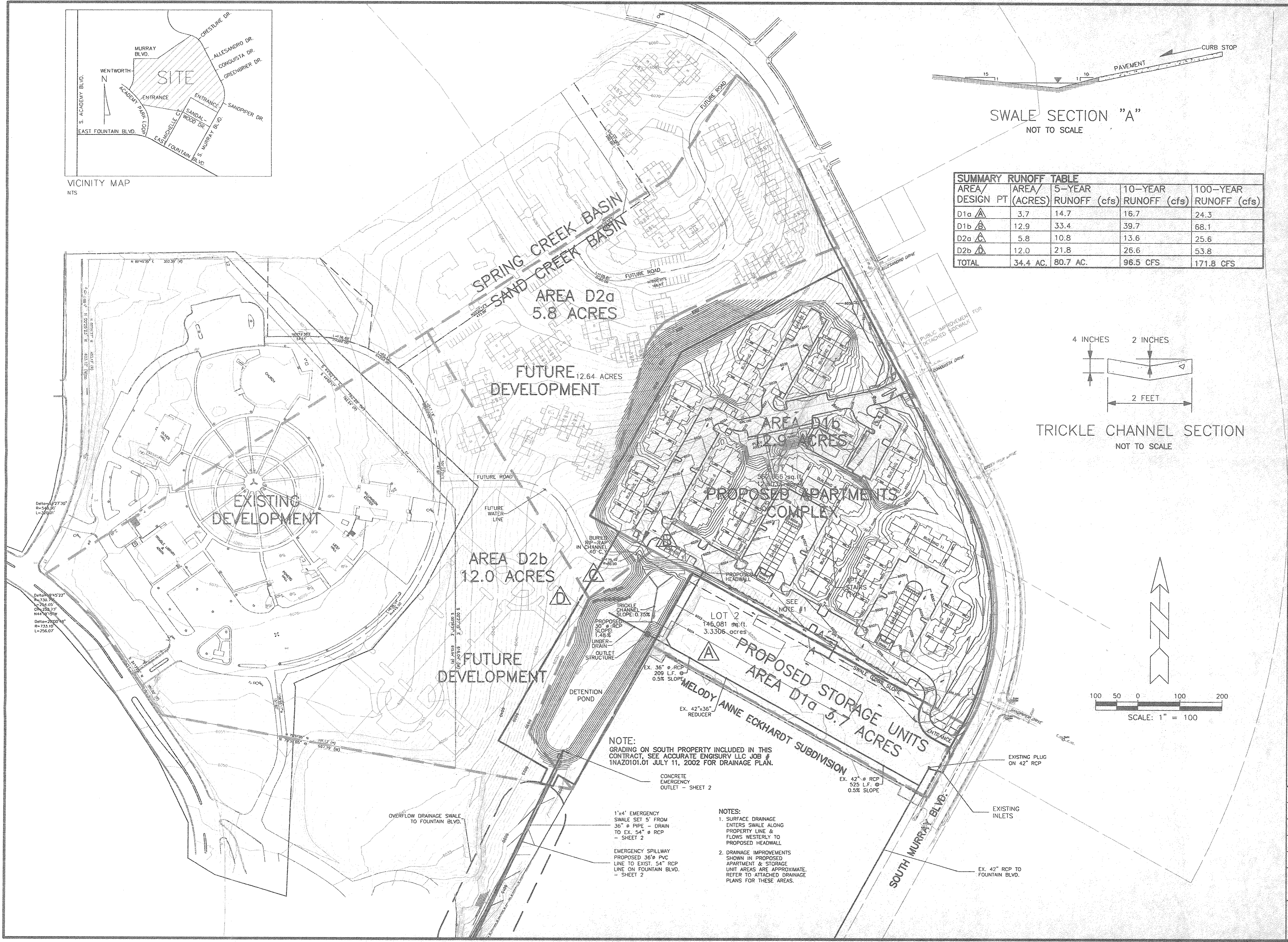


SWALE SECTION "A"
NOT TO SCALE

SUMMARY RUNOFF TABLE				
AREA/ DESIGN PT	AREA/ (ACRES)	5-YEAR RUNOFF (cfs)	10-YEAR RUNOFF (cfs)	100-YEAR RUNOFF (cfs)
D1a	3.7	14.7	16.7	24.3
D1b	12.9	33.4	39.7	68.1
D2a	5.8	10.8	13.6	25.6
D2b	12.0	21.8	26.6	53.8
TOTAL	34.4 AC.	80.7 AC.	96.5 CFS	171.8 CFS



TRICKLE CHANNEL SECTION
NOT TO SCALE



NOTE:
GRADING ON SOUTH PROPERTY INCLUDED IN THIS CONTRACT, SEE ACCURATE ENGISURV LLC JOB # 1NAZ0101.01 JULY 11, 2002 FOR DRAINAGE PLAN.

- NOTES:
- SURFACE DRAINAGE ENTERS SWALE ALONG PROPERTY LINE & FLOWS WESTERLY TO PROPOSED HEADWALL
 - DRAINAGE IMPROVEMENTS SHOWN IN PROPOSED APARTMENT & STORAGE UNIT AREAS ARE APPROXIMATE. REFER TO ATTACHED DRAINAGE PLANS FOR THESE AREAS.

ENGINEERS SURVEYORS PLANNERS
ACCURATE
515 COURTNEY WAY, SUITE D
LAFAYETTE, COLORADO 80026
(303) 665-5505 FAX: (303) 665-5160
engsurv@accurate-engineers.com



No.	Date	By

NAZARENE BIBLE COLLEGE
DRAINAGE PLAN
COLORADO SPRINGS, CO

Date of Dwg:	07/11/02
Drawn By:	PWR
Designed By:	MJR
Approved By:	TBC
Project No:	1NAZ0101.01
Scale:	1"=100
Horiz:	NA
Vert:	NA
Sheet	