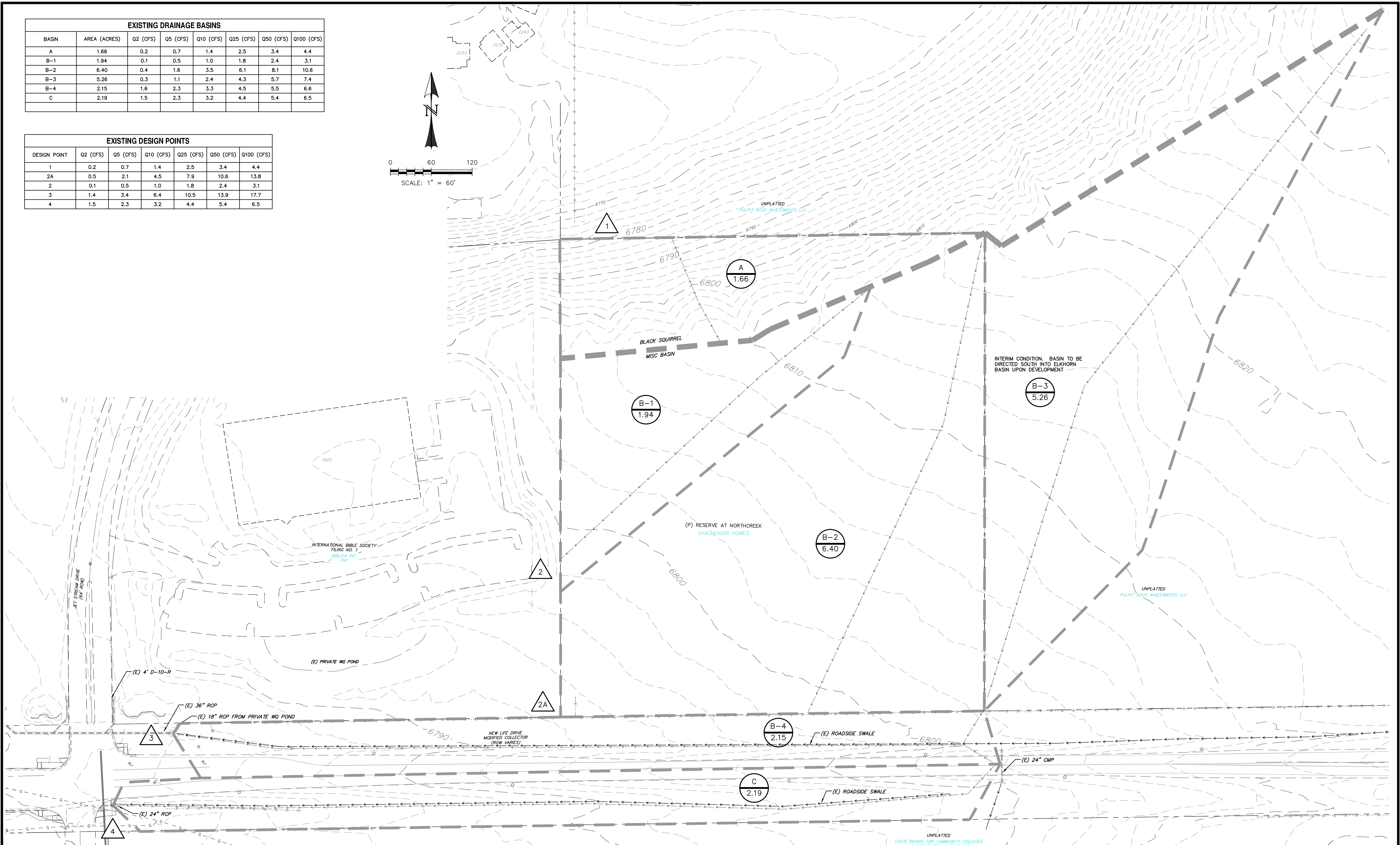
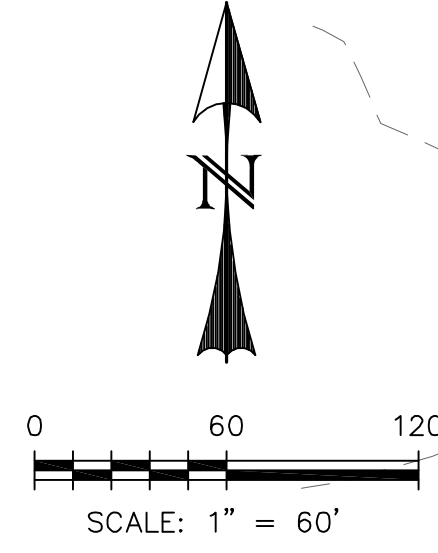


EXISTING DRAINAGE BASINS							
BASIN	AREA (ACRES)	Q2 (CFS)	Q5 (CFS)	Q10 (CFS)	Q25 (CFS)	Q50 (CFS)	Q100 (CFS)
A	1.66	0.2	0.7	1.4	2.5	3.4	4.4
B-1	1.94	0.1	0.5	1.0	1.8	2.4	3.1
B-2	6.40	0.4	1.6	3.5	6.1	8.1	10.6
B-3	5.26	0.3	1.1	2.4	4.3	5.7	7.4
B-4	2.15	1.6	2.3	3.3	4.5	5.5	6.6
C	2.19	1.5	2.3	3.2	4.4	5.4	6.5

EXISTING DESIGN POINTS							
DESIGN POINT	Q2 (CFS)	Q5 (CFS)	Q10 (CFS)	Q25 (CFS)	Q50 (CFS)	Q100 (CFS)	
1	0.2	0.7	1.4	2.5	3.4	4.4	
2A	0.5	2.1	4.5	7.9	10.6	13.8	
2	0.1	0.5	1.0	1.8	2.4	3.1	
3	1.4	3.4	6.4	10.5	13.9	17.7	
4	1.5	2.3	3.2	4.4	5.4	6.5	



REV.	DESCRIPTION	DATE



PREPARED FOR:  
**CHALLENGER HOMES**  
 13530 NORTHGATE ESTATES DRIVE  
 COLORADO SPRINGS, CO 80921  
 (719) 598-5191



**RESERVE AT NORTHCREEK**  
**EXISTING DRAINAGE MAP**

DESIGNED BY: DLM	DRAWN BY: DLM
SCALE: 1"=60'	DATE: 03/06/16
JOB NUMBER: 15-066	SHEET: 1 OF 2