



AREA CALCULATIONS						
AREA ID	TOTAL AREA (SQ FT)	DCIA AREA (SQ FT)	SPA AREA (SQ FT)	UIA AREA (SQ FT)	RPA AREA (SQ FT)	WQCV REDUCTION
A	228690	67712	103804	32587	24587	32%
B	128066	28361	60525	28804	10376	50%
C1	28846	0	5350	21738	1758	52%
C2	75922	21212	29392	25318	6576	55%
TOTAL	468100	117285	199071	108447	43297	46%



RUNOFF REDUCTION LEGEND

- AREA ID 3
- SURFACE SHEET FLOW DIRECTION
- PROPERTY BOUNDARY
- RIGHT-OF-WAY
- LOT LINE
- (E) STORM SEWER, INLET, MH
- (P) STORM SEWER, INLET, MH
- DRAINAGE BASIN BOUNDARY
- (P) DRAINAGE SWALE
- (E) STREAMSIDE OVERLAY OUTER
- (E) STREAMSIDE OVERLAY INNER
- (E) FLOODPLAIN ZONE - AE
- (E) FLOODPLAIN ZONE - X

REV.	DESCRIPTION	DATE

811 Know what's below.
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PREPARED FOR:
 BCC MANAGEMENT, LLC
 150 WUTHERING HEIGHTS DRIVE
 COLORADO SPRINGS, CO 80921

CATAMOUNT ENGINEERING
 321 W. HENRIETTA AVE
 PO BOX 221
 WOODLAND PARK, CO 80898
 (719)428-2124

MARK DRABLING COTTAGES
 SOUTH PORTION
 RUNOFF REDUCTION

DESIGNED BY: DLM	DRAWN BY: DLM
SCALE: 1" = 100'	DATE: 12/20/22
JOB NUMBER: 20-270	SHEET: 1 OF 1