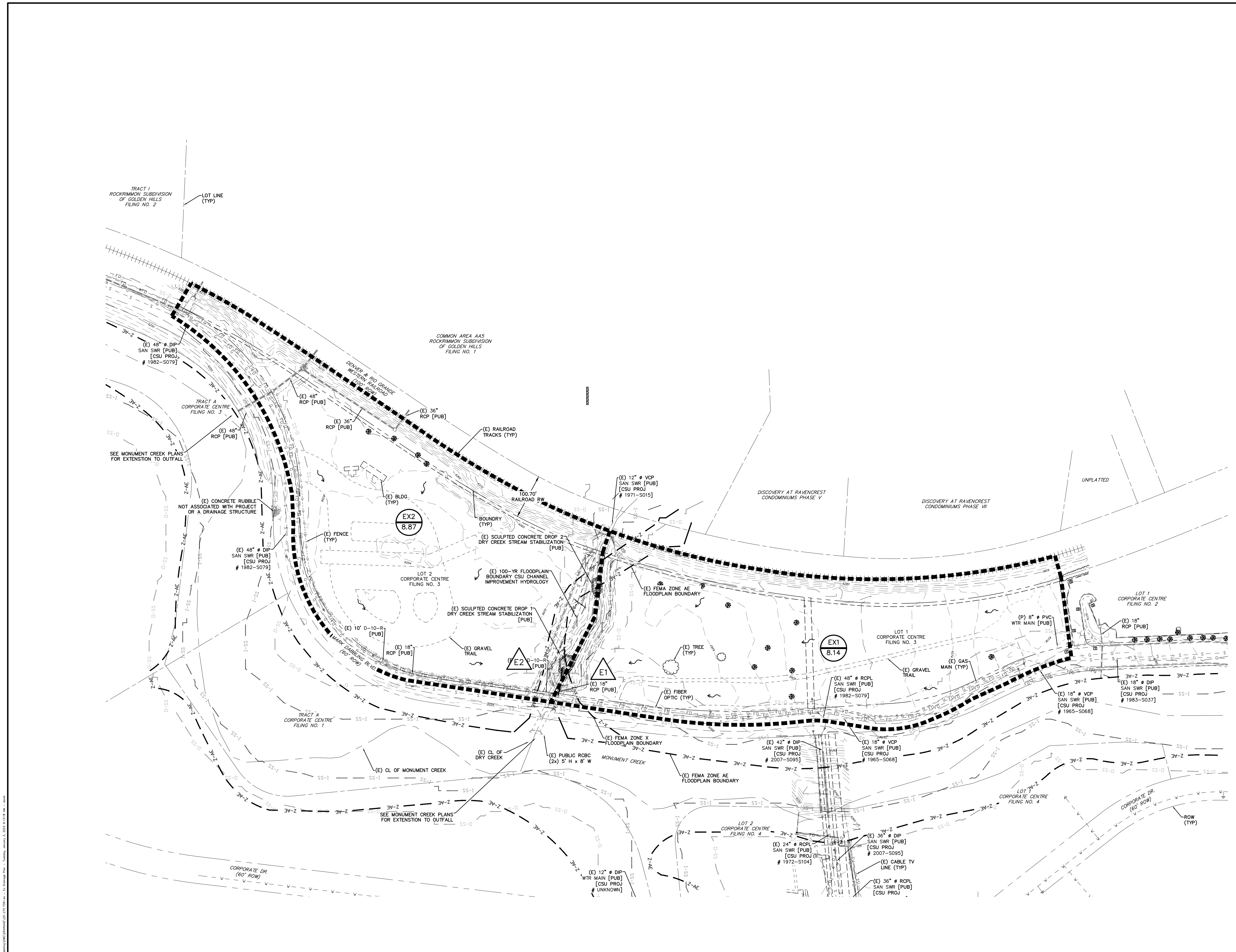


DRAINAGE BASINS			
BASIN	AREA (ACRES)	Q5 (CFS)	Q100 (CFS)
EX1	8.14	4.5	16.2
EX2	8.87	18.1	37.7

DESIGN POINTS			
DESIGN POINT	DESCRIPTION	Q5 (CFS)	Q100 (CFS)
E1	DISCHARGE TO CREEK	4.5	16.2
E2	DISCHARGE TO CREEK	18.1	37.7

DRAINAGE LEGEND

- BASIN IDENTIFIER (F) 0.36
- BASIN AREA [AC] 3
- DESIGN POINT IDENTIFIERS (P2)
- PIPE DESIGN POINT
- EXISTING (E)
- PROPOSED (P)
- CURB AND GUTTER C&G
- EASEMENT ESMT
- PUBLIC PUB
- PRIVATE PVT
- FUTURE (F)
- SLOPE/DIRECTION 1.00%
- SURFACE SHEET FLOW DIRECTION
- PROPERTY BOUNDARY
- RIGHT-OF-WAY
- LOT LINE
- (E) CONTOUR, INDEX
- (E) CONTOUR
- (P) CONTOUR, INDEX
- (P) CONTOUR
- (E) UG ELECTRIC
- (E) FIBER OPTIC
- (E) GAS MAIN
- (E) UG TELEPHONE
- (E) SANITARY MAIN, MH
- (E) STORM SEWER, INLET, MH
- (E) WATER MAIN, VALVE, FH
- (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
- (E) GRAVEL TRAIL AND PARKING



REV.	DESCRIPTION	DATE

811 Know what's below.
Call 72 hours before you dig.
For more details visit:
www.call811.com

PREPARED FOR:
BUCHER DESIGN STUDIO
12325 ORACLE BOULEVARD
SUITE 111
COLORADO SPRINGS, CO 80921
(719) 484-0480

PREPARED UNDER MY DIRECT SUPERVISION FOR AND BEHALF OF CATAMOUNT ENGINEERING.
DAVID L. MIJARES, COLORADO PE #40510
DATE



LOTS 1 & 2
CORPORATE CENTRE FILING NO. 3
EXISTING DRAINAGE PLAN

DESIGNED BY: DLM	DRAWN BY: DLM
SCALE: 1" = 100'	DATE: 2/11/21
JOB NUMBER: 20-270	SHEET: 1 OF 1