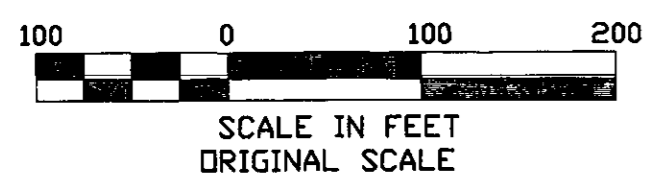


VICINITY MAP

LEGEND

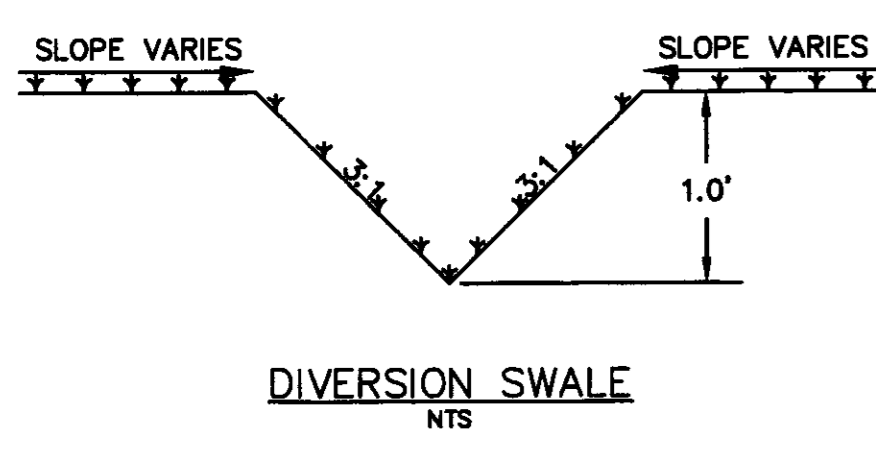
- RIGHT OF WAY
- DRAINAGE BASIN BOUNDARY
- PROPOSED CONTOUR
- EXISTING CONTOUR
- PROPOSED STORM SEWER W/ SIZE OF PIPE
- 100-YEAR FLOODPLAIN
- PROPOSED D10R INLET
- PROPOSED MANHOLE
- PROPOSED FLOW DIRECTION ARROW
- DESIGN POINT
- BASIN DESIGNATION
- "C" COEFFICIENT (100 YR)
- BASIN AREA (ACRES)

N

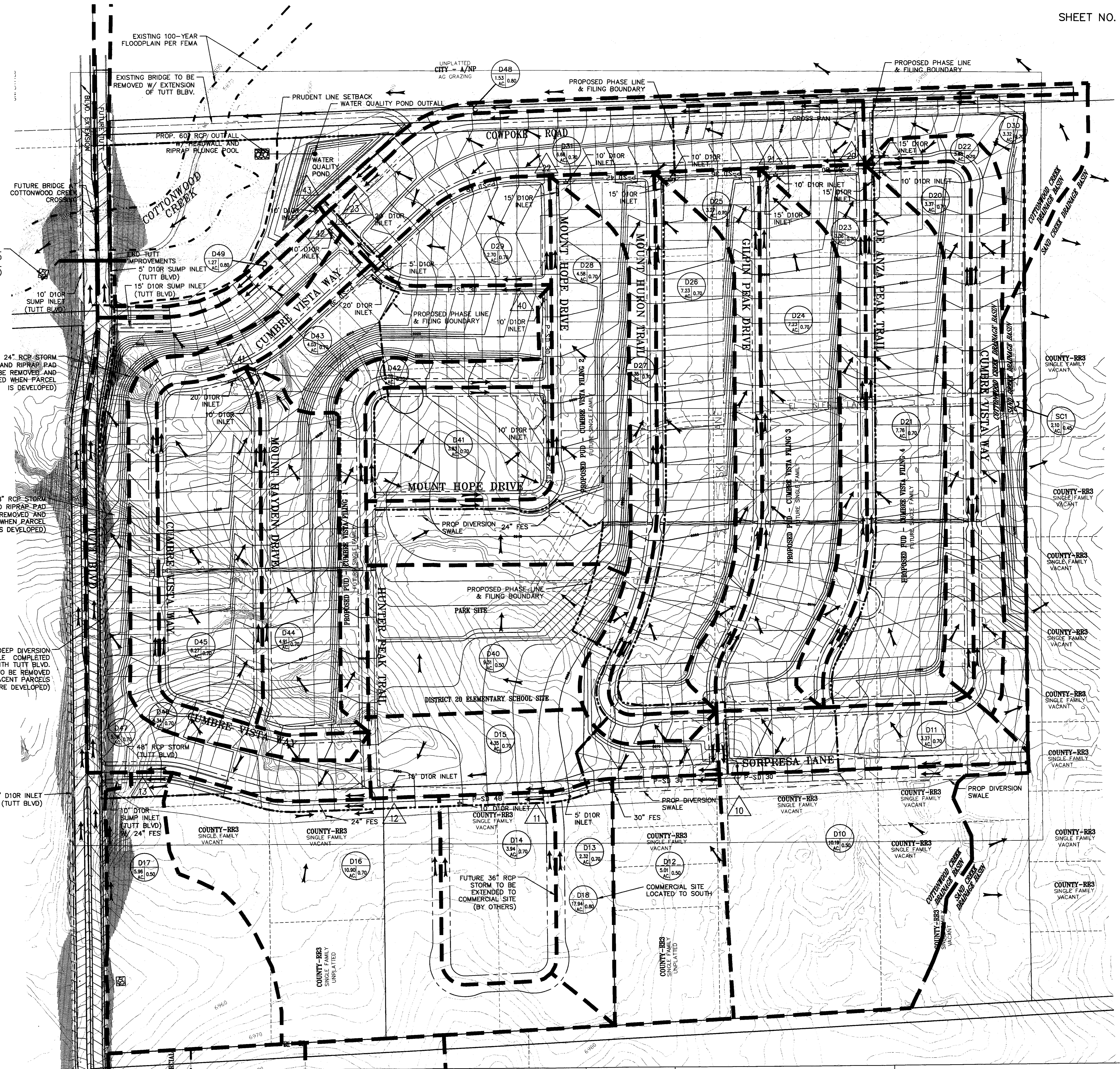


SUB-BASIN DATA SUMMARY

DESIGN POINT	Q ₅ (cfs)	Q ₁₀₀ (cfs)
10	10.0	21.7
11	60.9	127.6
12	73.8	154.3
13	90.6	191.6
20	19.9	41.3
21	41.8	85.3
22	75.9	155.9
23	20.2	44.0
40	14.8	33.0
41	23.4	48.6
42	113.2	237.2
43	130.5	274.6



DIVERSION SWALE



NO.	DATE	DESCRIPTION	BY
REVISIONS			
BENCHMARK DATA (ELEV.)			
(DATUM)			
(DESCRIPTION/LOCATION)			

NO.	DATE	DESCRIPTION	BY
REVISIONS			
BENCHMARK DATA (ELEV.)			
(DATUM)			
(DESCRIPTION/LOCATION)			

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CUMBRE VISTA FILING NO. 1
 PRELIMINARY/FINAL DRAINAGE REPORT
 DEVELOPED CONDITIONS DRAINAGE MAP

DESIGNED BY: RGD SCALE: 1"=100' DATE ISSUED: APRIL 2005
 DRAWN BY: RGD HORIZ: N/A SHEET NO. 3 OF 3 SHEETS
 CHECKED BY: RGD VERT: N/A

DP03

X-EX-TOPD-FIMS
 X-Base
 X-TOPD