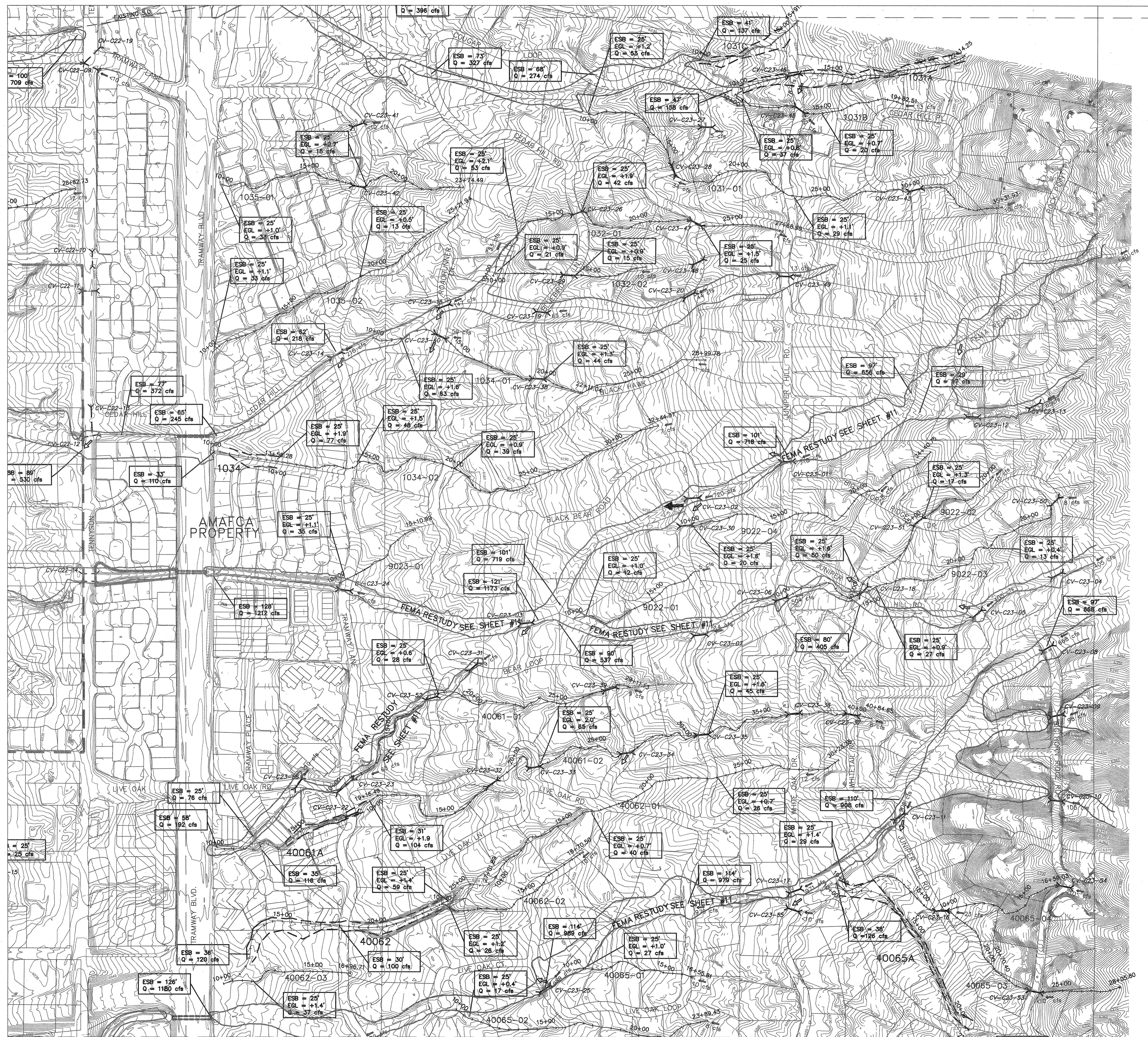




LEGEND

- EXISTING MAJOR ARROYO FLOW PATH
- EXISTING FEMA FLOODPLAIN
- # 2 AVULSION NUMBER
- ZONE ATLAS PAGE BOUNDARY
- ← POTENTIAL AVULSION - MAJOR
- ← POTENTIAL AVULSION - MINOR
- 17
32 EXISTING PLATTING
- AMAFCA OR APS PROPERTY
- ESB = 25'
EGL = +0.7'
Q = 26 cfs
- ESB = Erosion Setback From Arroyo Centerline
- EGL = Estimated Height of Energy Grade Line Above the Arroyo Bottom
- Q = 100-YR Future Condition Clear Water Flowrate
- 100-YR FUTURE CONDITION CLEAR WATER FLOW RATE
- 9 cfs
- 10+00 15+00 ARROYO FLOWLINE STATIONING (TICK MARKS AT 50-FOOT INTERVALS)
- CV-C23-25 CULVERT CROSSING

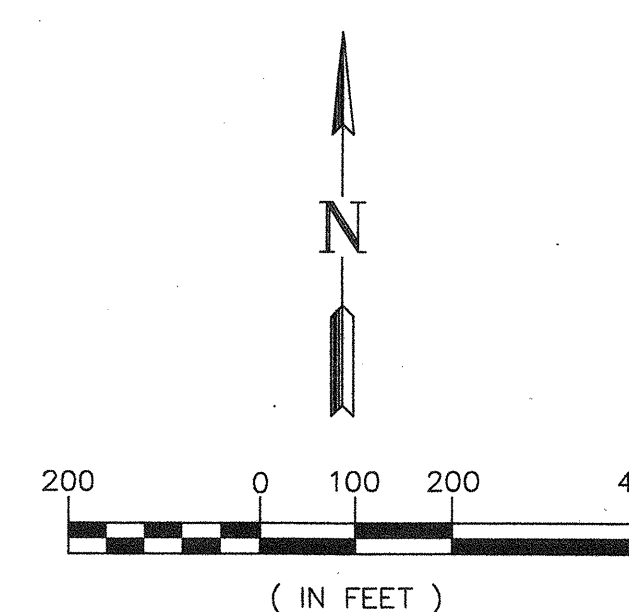
FEMA RESTUDY SEE SHEET #11 ARROYO FLOODPLAIN SHOWN IS BASED ON 1999 DRAFT FIS MAP REVISION ISSUED PRIOR TO COMPLETION OF THIS SHEET. SHEET #11 SHOWS EFFECTIVE FLOODPLAIN AT TIME OF MAP PREPARATION.

Reach: 1034	Reach: 40061A	Reach: 40062	Reach: 40065A
ARROYO E.G.L.	ARROYO E.G.L.	ARROYO E.G.L.	ARROYO E.G.L.
STA. ELEV. (ft)	STA. ELEV. (ft)	STA. ELEV. (ft)	STA. ELEV. (ft)
11+00 6084.3	13+00 6073.8	12+00 6063.3	10+00 6216.3
12+00 6085.9	14+00 6077.8	13+00 6066.9	11+00 6220.9
13+00 6091.7	15+00 6083.5	14+00 6070.8	12+00 6224.4
13+58 6095.3	16+00 6088.1	15+00 6074.4	13+00 6231.3
	17+00 6090.0	16+00 6077.6	14+00 6237.5
	17+40 6092.6	17+00 6081.6	15+00 6244.0
	17+70 6094.6	18+00 6085.9	16+00 6250.8
	19+00 6097.8	18+25 6088.1	17+00 6257.2
		19+00 6087.8	18+00 6266.4
		20+00 6087.9	19+00 6273.0
		21+00 6090.2	20+00 6282.4
		22+00 6093.1	21+19 6287.5
		23+00 6096.7	
		24+00 6102.2	

Reach: 10361C
ARROYO E.G.L.
STA. ELEV. (ft)

10+00 6238.6
10+50 6243.3
11+00 6248.0
11+50 6250.8
12+00 6253.3
13+00 6265.0
14+00 6271.4
14+50 6276.7
15+00 6279.0

REVISED: FEBRUARY 1999



SCALE: 1" = 200' HORIZ.

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BERNALILLO COUNTY
PUBLIC WORKS DIVISION

NORTH ALBUQUERQUE ACRES/
SANDIA HEIGHTS SOUTH
DRAINAGE PLAN

FLOOD PRONE AREA MAPS