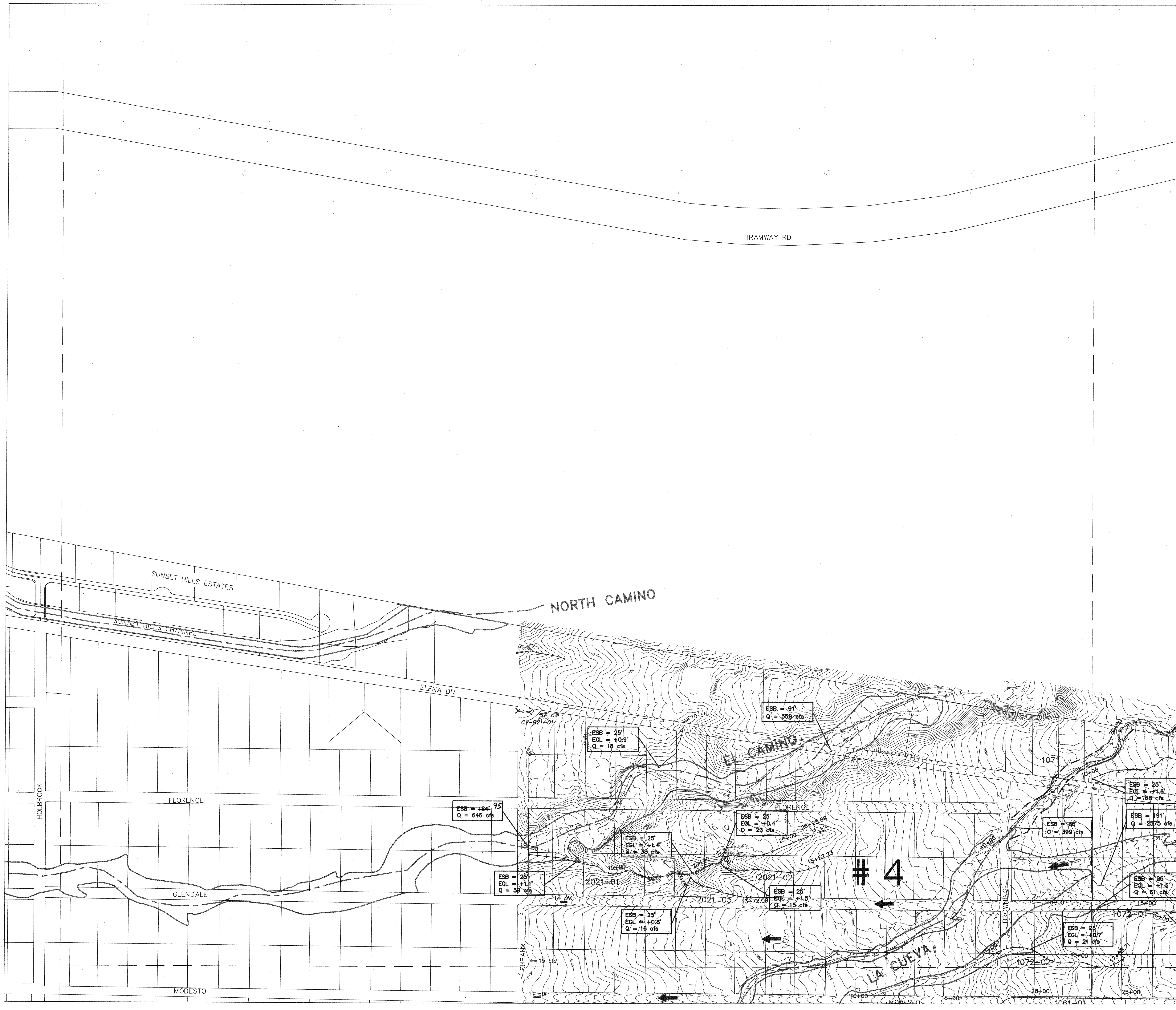


B21HD.dwg 5-24-99 8:52:42 a.m. EST



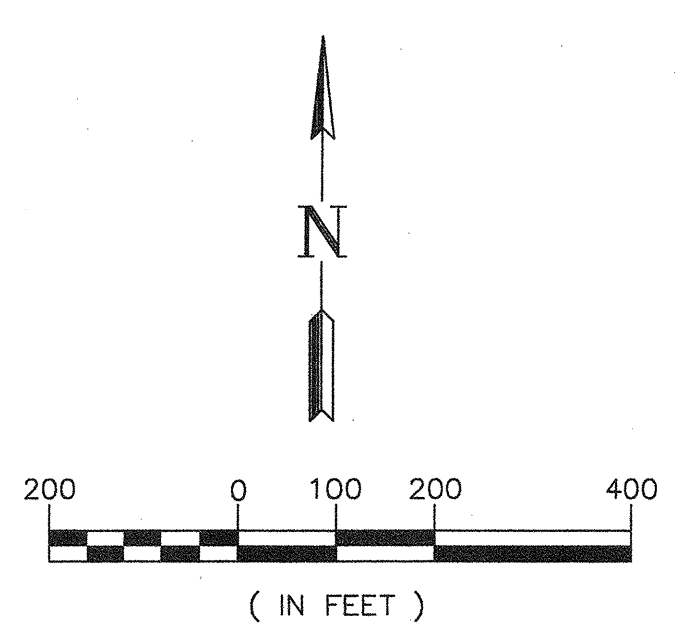
LEGEND

- EXISTING MAJOR ARROYO FLOW PATH
- EXISTING FEMA FLOODPLAIN
- AVULSION NUMBER
- ZONE ATLAS PAGE BOUNDARY
- POTENTIAL AVULSION - MAJOR
- POTENTIAL AVULSION - MINOR
- EXISTING PLATTING
- AMAFCA OR APS PROPERTY
- EROSION SETBACK AND ENERGY GRADE LINE. USE UPSTREAM OF INDICATED LOCATION
- 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
- ENERGY GRADE LINE
- ARROYO FLOWLINE STATIONING (TICK MARKS AT 50-FOOT INTERVALS)
- 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: 1071	
Arroyo E.G.L.	
Sta.	Elev.
	(ft.)
12+00	5857.6
13+00	5860.8
14+00	5863.7
15+00	5867.6
16+00	5871.1
17+00	5874.0
18+00	5876.9
19+00	5879.3
20+00	5882.9
21+00	5886.1
22+00	5888.0
23+00	5890.7
24+00	5892.8

REVISED: APRIL 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