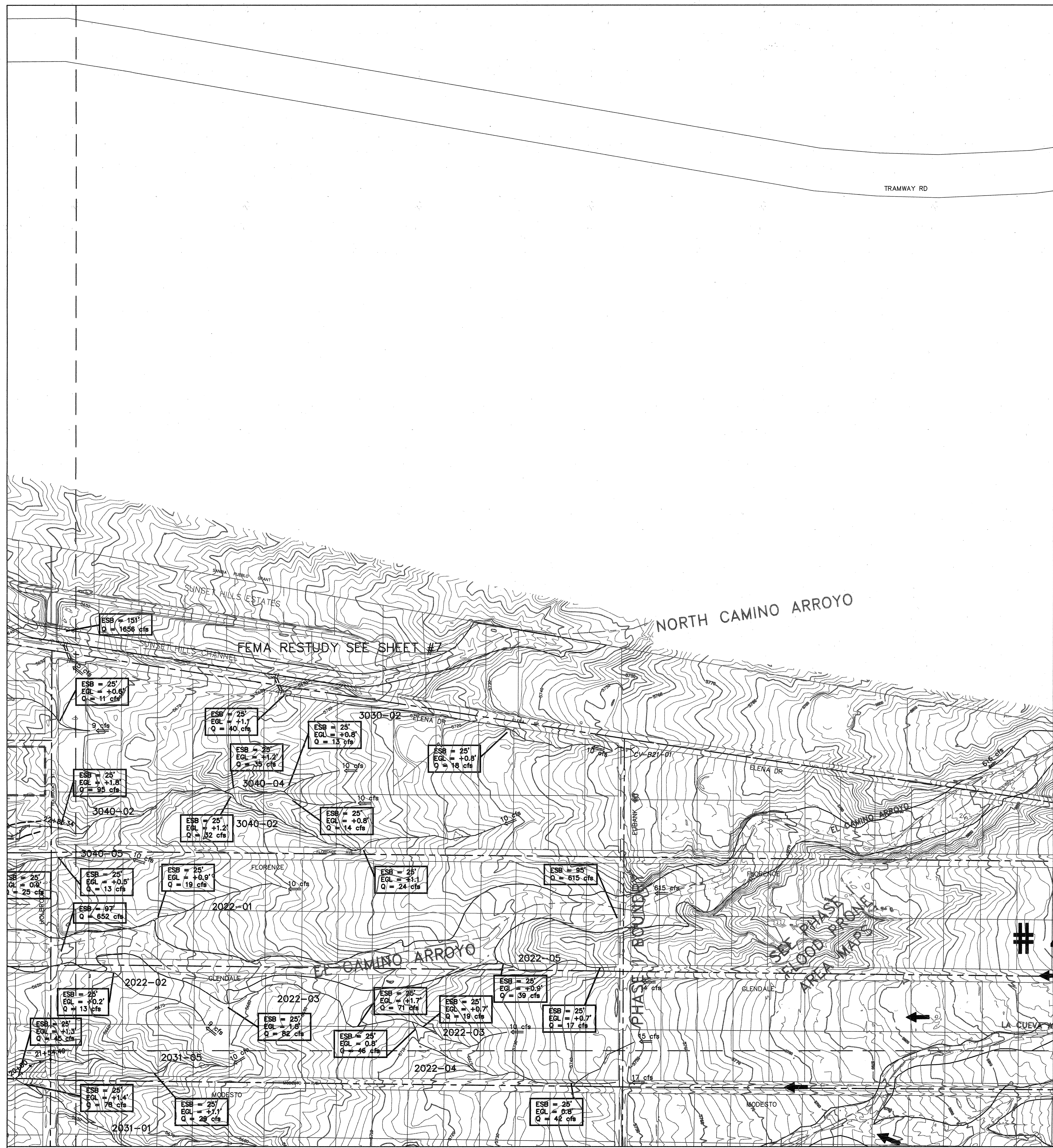


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LEGEND

--- EXISTING MAJOR ARROYO FLOW PATH

--- EXISTING FEMA FLOODPLAIN

2 AVULSION NUMBER

--- ZONE ATLAS PAGE BOUNDARY

← POTENTIAL AVULSION - MAJOR

← POTENTIAL AVULSION - MINOR

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

9 cfs

100-YR FUTURE CONDITION CLEAR WATER FLOW RATE

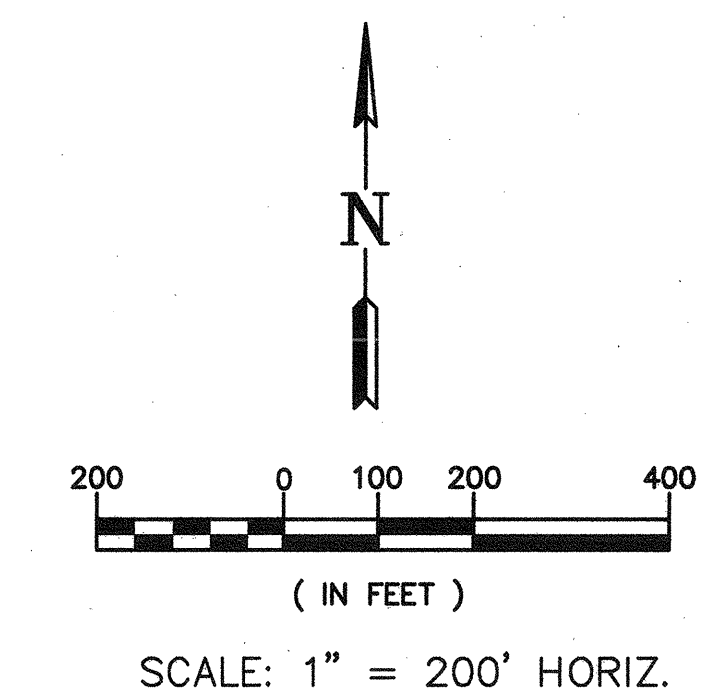
--- ENERGY GRADE LINE

10+00 15+00 ARROYO FLOWLINE STATIONING (TICK MARKS AT 50-FOOT INTERVALS)

CV-C23-25 CULVERT CROSSING

FEMA RESTUDY SEE SHEET #7

ARROYO FLOODPLAIN SHOWN IS BASED ON 1999 DRAFT FIS MAP REVISION ISSUED PRIOR TO COMPLETION OF THIS SHEET. SHEET #7 SHOWS EFFECTIVE FLOODPLAIN AT TIME OF MAP PREPARATION.



Resource Technology, Inc.
ENGINEERS AND ENVIRONMENTAL SCIENTISTS
1720-B Randolph Rd. SE Albuquerque, New Mexico 87106
Telephone: (505) 263-7300
FAX: (505) 263-7300
CIVIL - ENVIRONMENTAL - WATER RESOURCES - REGULATION - PLANNING

BERNALILLO COUNTY
PUBLIC WORKS DEPARTMENT

NORTH ALBUQUERQUE ACRES/
SANDIA HEIGHTS SOUTH
DRAINAGE PLAN

**FLOOD PRONE AREA MAPS
PHASE II**

Project No. 97-050 Zone Map No. B21 Sheet 4 of 12