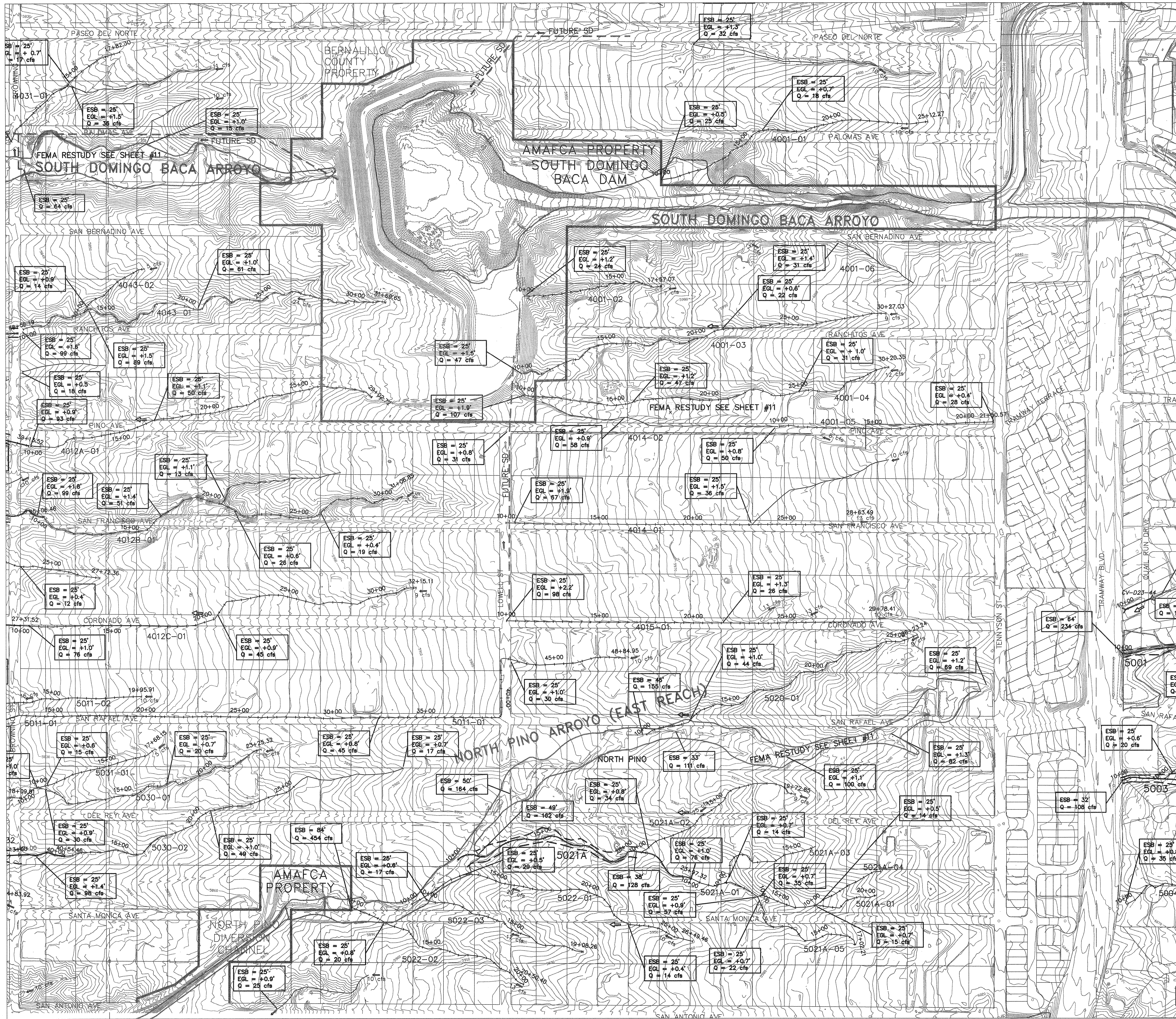




# LEGEND

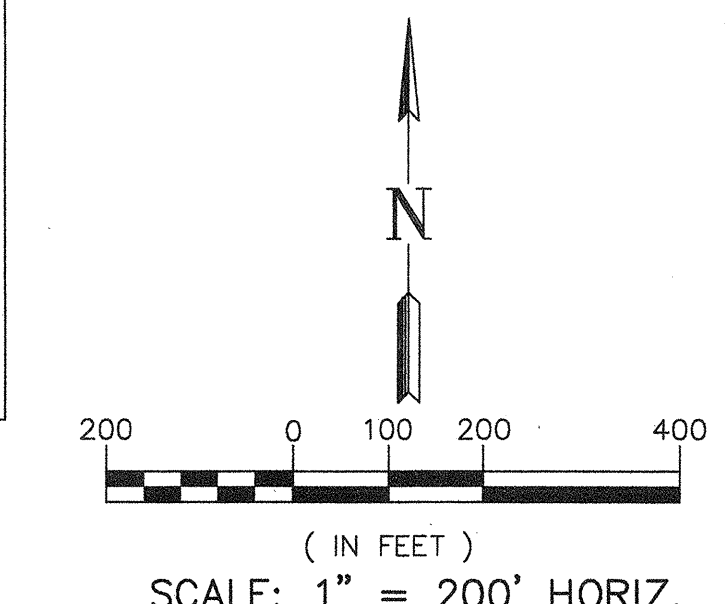
- EXISTING MAJOR ARROYO FLOW PATH
- EXISTING FEMA FLOODPLAIN
- AVULSION NUMBER
- ZONE ATLAS PAGE BOUNDARY
- POTENTIAL AVULSION - MAJOR
- POTENTIAL AVULSION - MINOR
- EXISTING PLATTING
- AMAFCA OR APS PROPERTY
- EROSION SETBACK AND ENERGY GRADE LINE. USE UPSTREAM OF INDICATED LOCATION
- ESB = Erosion 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: 4012A                  | Reach: 4012B                  | Reach: 5021A                  |
|-------------------------------|-------------------------------|-------------------------------|
| ARROYO E.G.L. STA. ELEV. (ft) | ARROYO E.G.L. STA. ELEV. (ft) | ARROYO E.G.L. STA. ELEV. (ft) |
| 9+80 5719.4                   | 11+00 5773.9                  | 10+00 5901.8                  |
| 10+00 5719.5                  | 12+00 5776.8                  | 11+00 5904.5                  |
| 11+00 5727.1                  | 13+00 5779.9                  | 12+00 5907.8                  |
| 12+00 5730.4                  | 14+00 5782.9                  | 13+00 5911.3                  |
| 13+00 5733.6                  | 15+00 5786.5                  | 14+00 5915.3                  |
| 14+00 5737.1                  | 16+00 5790.5                  | 15+00 5919.7                  |
| 15+00 5740.2                  | 17+00 5793.7                  | 16+00 5921.4                  |
| 16+00 5743.4                  | 18+00 5797.9                  | 17+00 5925.8                  |
| 17+00 5747.3                  | 19+00 5801.7                  | 18+00 5929.1                  |
| 18+00 5750.3                  | 20+00 5805.2                  | 19+00 5931.6                  |
| 19+00 5752.8                  | 21+00 5808.1                  | 20+00 5935.2                  |
| 20+00 5755.9                  | 22+00 5812.9                  |                               |
| 21+00 5759.2                  | 23+00 5818.0                  |                               |
| 22+00 5762.5                  | 24+00 5820.2                  |                               |
| 23+00 5765.3                  | 24+82 5822.7                  |                               |
| 24+00 5768.4                  |                               |                               |
| 25+00 5771.4                  |                               |                               |
| 26+00 5773.5                  |                               |                               |
| 27+00 5776.6                  |                               |                               |
| 28+00 5782.0                  |                               |                               |
| 29+00 5785.6                  |                               |                               |
| 30+00 5789.3                  |                               |                               |
| 31+00 5792.6                  |                               |                               |
| 32+00 5796.8                  |                               |                               |
| 33+00 5800.9                  |                               |                               |
| 34+00 5804.8                  |                               |                               |
| 35+00 5808.1                  |                               |                               |
| 36+00 5811.9                  |                               |                               |
| 37+00 5815.4                  |                               |                               |
| 38+00 5819.6                  |                               |                               |
| 39+00 5824.2                  |                               |                               |
| 39+13 5824.8                  |                               |                               |

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PUBLIC WORKS DIVISION  
NORTH ALBUQUERQUE ACRES/  
SANDIA HEIGHTS SOUTH  
DRAINAGE PLAN

## FLOOD PRONE AREA MAPS