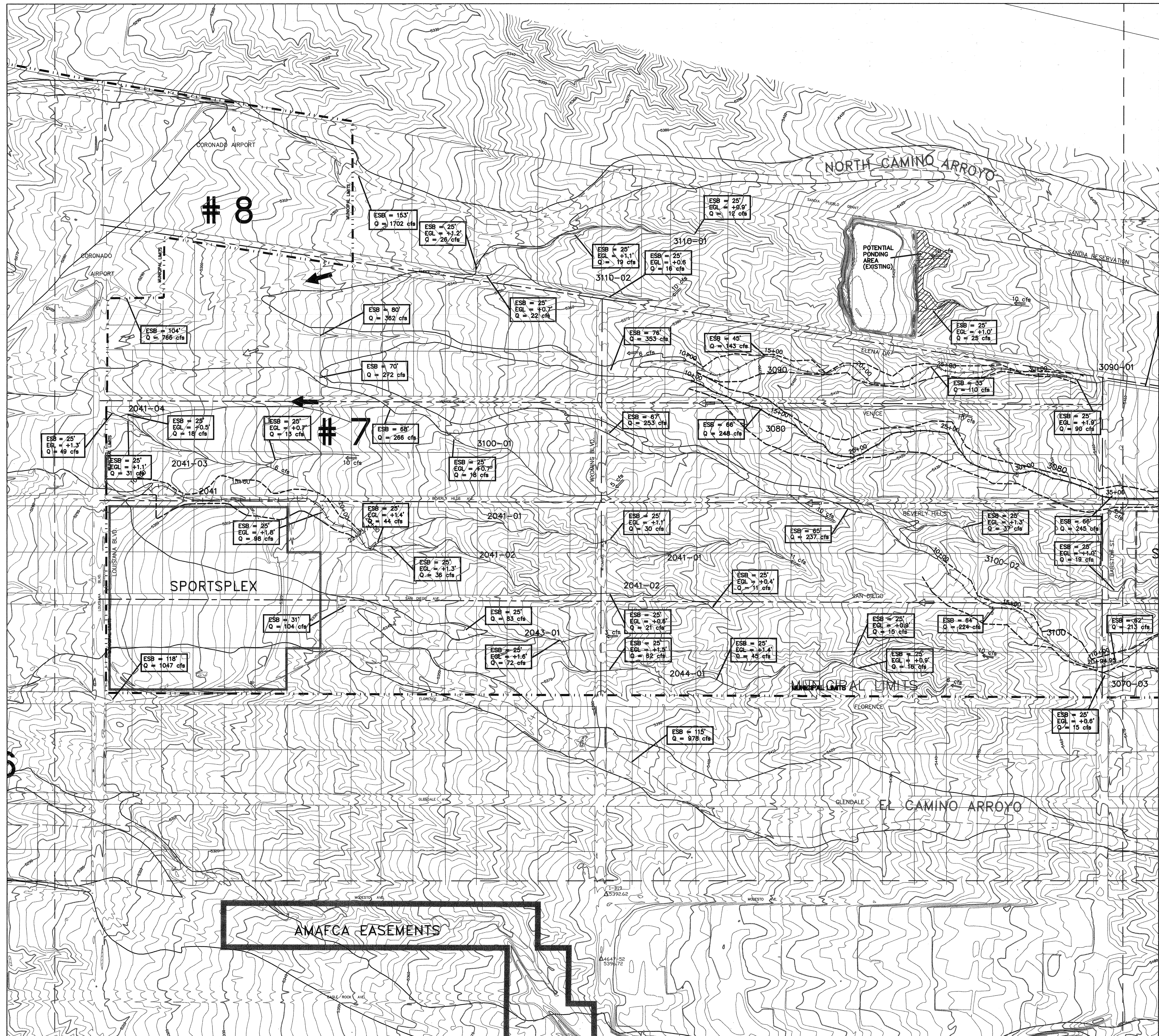




# LEGEND

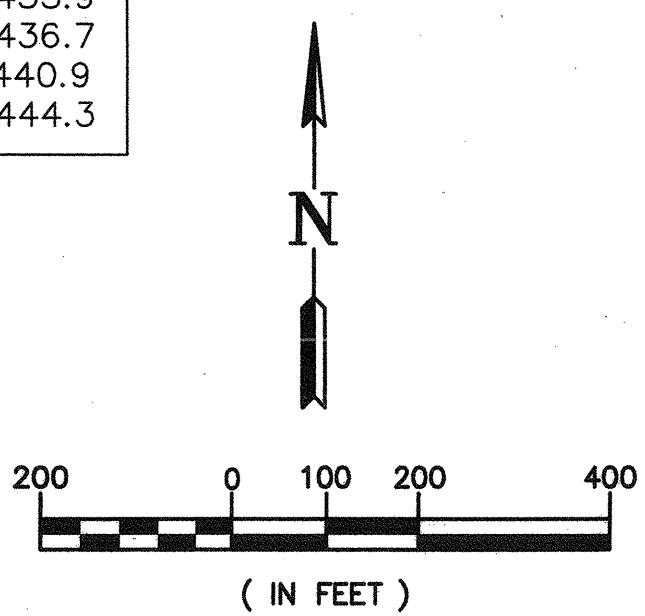
- EXISTING MAJOR ARROYO FLOW PATH
- EXISTING FEMA FLOODPLAIN
- AVULSION NUMBER
- ZONE ATLAS PAGE BOUNDARY
- POTENTIAL AVULSION - MAJOR
- POTENTIAL AVULSION - MINOR
- EXISTING PLATTING
- AMAFCA OR APS PROPERTY
- EROSION SETBACK AND ENERGY GRADE LINE, USE UPSTREAM OF INDICATED LOCATION
  - ESB = Erosion 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 #7

| Reach: 3080 | Arroyo E.G.L. Sta. | Elev (ft) |
|-------------|--------------------|-----------|
| 10+00       | 5380.0             |           |
| 11+00       | 5383.4             |           |
| 12+00       | 5386.6             |           |
| 13+00       | 5389.7             |           |
| 14+00       | 5393.8             |           |
| 15+00       | 5396.7             |           |
| 16+00       | 5399.7             |           |
| 17+00       | 5402.9             |           |
| 18+00       | 5406.6             |           |
| 19+00       | 5409.4             |           |
| 20+00       | 5411.6             |           |
| 21+00       | 5414.9             |           |
| 22+00       | 5418.2             |           |
| 23+00       | 5421.3             |           |
| 24+00       | 5424.7             |           |
| 25+00       | 5427.7             |           |
| 26+00       | 5430.5             |           |
| 27+00       | 5433.5             |           |
| 28+00       | 5436.3             |           |
| 29+00       | 5440.0             |           |
| 30+00       | 5443.2             |           |
| 31+00       | 5445.7             |           |
| 32+00       | 5449.3             |           |
| 33+00       | 5452.4             |           |
| 34+00       | 5454.9             |           |
| 35+00       | 5458.7             |           |
| 36+00       | 5462.7             |           |
| 37+00       | 5467.1             |           |
| 38+00       | 5470.3             |           |
| 39+00       | 5473.8             |           |
| 40+00       | 5476.8             |           |
| 41+00       | 5479.3             |           |
| 42+00       | 5481.1             |           |
| 43+00       | 5484.3             |           |
| 44+00       | 5487.8             |           |
| 45+00       | 5490.6             |           |
| 46+00       | 5493.5             |           |
| 47+00       | 5496.2             |           |
| 48+00       | 5499.3             |           |
| 49+00       | 5502.5             |           |
| 50+00       | 5505.3             |           |
| 51+00       | 5508.3             |           |
| 52+00       | 5511.3             |           |
| 52+30       | 5512.4             |           |

| Reach: 3090 | Arroyo E.G.L. Sta. | Elev (ft) |
|-------------|--------------------|-----------|
| 10+00       | 5378.6             |           |
| 11+00       | 5380.2             |           |
| 12+00       | 5384.0             |           |
| 13+00       | 5386.9             |           |
| 14+00       | 5390.1             |           |
| 15+00       | 5392.7             |           |
| 16+00       | 5395.0             |           |
| 17+00       | 5398.0             |           |
| 18+00       | 5400.9             |           |
| 19+00       | 5404.0             |           |
| 20+00       | 5407.2             |           |
| 21+00       | 5410.2             |           |
| 21+50       | 5411.6             |           |
| 22+00       | 5413.3             |           |
| 23+00       | 5416.1             |           |
| 24+00       | 5419.3             |           |
| 25+00       | 5422.0             |           |
| 26+00       | 5425.1             |           |
| 27+00       | 5428.5             |           |
| 28+00       | 5431.6             |           |
| 29+00       | 5433.9             |           |
| 30+00       | 5436.7             |           |
| 31+00       | 5440.9             |           |
| 32+00       | 5444.3             |           |

| Reach: 2041 | Arroyo E.G.L. Sta. | Elev (ft) |
|-------------|--------------------|-----------|
| 10+00       | 5294.7             |           |
| 11+00       | 5297.9             |           |
| 12+00       | 5302.0             |           |
| 13+00       | 5303.5             |           |
| 14+00       | 5306.4             |           |
| 15+00       | 5309.2             |           |
| 16+00       | 5311.7             |           |
| 17+00       | 5314.6             |           |
| 18+00       | 5317.6             |           |
| 19+00       | 5321.2             |           |
| 20+00       | 5323.2             |           |
| 21+00       | 5325.5             |           |
| 22+00       | 5327.8             |           |



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

## FLOOD PRONE AREA MAPS PHASE II