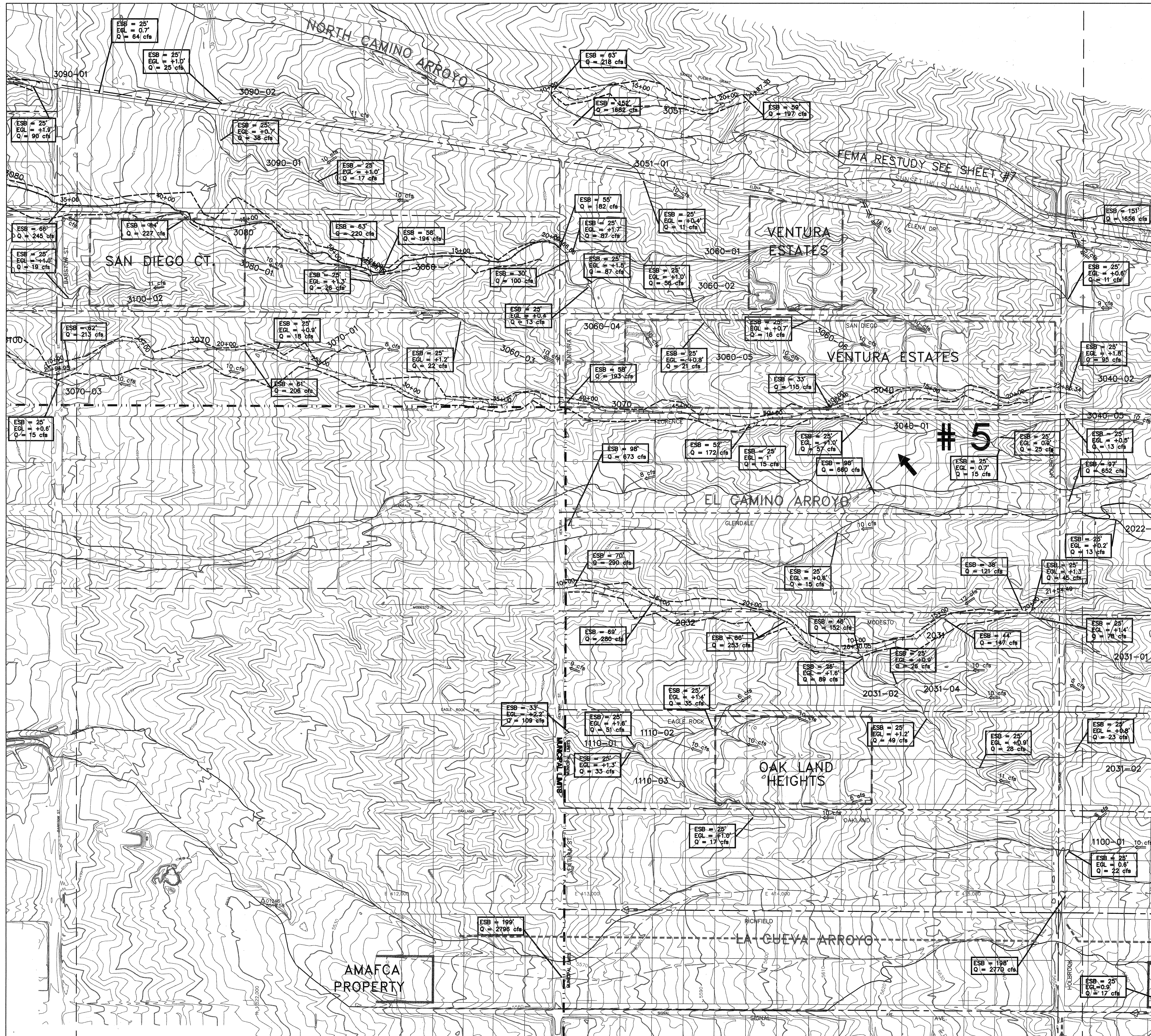




LEGEND

- 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

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.

Reach: 2031 Arroyo E.G.L. Sta. Elev. (ft)	Reach: 3060 Arroyo E.G.L. Sta. Elev. (ft)	Reach: 3070 Arroyo E.G.L. Sta. Elev. (ft)	Reach: 3080 Arroyo E.G.L. Sta. Elev. (ft)
10+00 5505.0 11+00 5507.6 12+00 5510.8 13+00 5513.8 14+00 5517.8 15+00 5521.1 16+00 5523.6 17+00 5527.2 18+00 5530.0 19+00 5533.4	10+00 5512.4 11+00 5515.1 12+00 5517.5 13+00 5520.5 14+00 5523.7 15+00 5526.6 16+00 5529.9 17+00 5533.0 18+00 5536.0 19+00 5539.5 20+00 5541.5	10+00 5461.7 11+00 5466.1 12+00 5469.4 13+00 5473.3 14+00 5475.8 15+00 5477.8 16+00 5481.3 17+00 5485.6 18+00 5489.3 19+00 5493.0 20+00 5497.2	10+00 5380.0 11+00 5383.4 12+00 5386.6 13+00 5389.7 14+00 5393.8 15+00 5397.7 16+00 5399.7 17+00 5402.9 18+00 5408.6 19+00 5409.4 20+00 5411.6

Reach: 2032 Arroyo E.G.L. Sta. Elev. (ft)	Reach: 3051 Arroyo E.G.L. Sta. Elev. (ft)	Reach: 3051 Arroyo E.G.L. Sta. Elev. (ft)	Reach: 3040 Arroyo E.G.L. Sta. Elev. (ft)
10+00 5556.0 11+00 5558.9 12+00 5561.4 13+00 5565.1 14+00 5567.9 15+00 5570.6 16+00 5574.2 17+00 5577.5 18+00 5581.3 19+00 5584.0 20+00 5586.0 21+00 5589.6 22+00 5592.8 23+00 5595.9 24+00 5598.7 25+00 5601.1 26+00 5604.2 27+00 5605.0	10+00 5542.5 11+00 5545.4 12+00 5548.0 13+00 5550.2 14+00 5552.8 15+00 5555.1 16+00 5559.9 17+00 5563.1 18+00 5566.7 19+00 5569.6 20+00 5573.3 21+00 5576.4	21+00 5497.2 22+00 5499.8 23+00 5504.3 24+00 5507.9 25+00 5510.7 26+00 5513.9 27+00 5517.5 28+00 5520.9 29+00 5524.2 30+00 5528.0 31+00 5531.5 32+00 5534.6 33+00 5537.4 34+00 5540.7 35+00 5544.4 36+00 5547.8 37+00 5550.7 38+00 5553.5 39+00 5556.9 40+00 5560.2 41+00 5563.4 42+00 5566.7 43+00 5570.1 44+00 5573.5 45+00 5577.3 46+00 5580.6 47+00 5584.3 48+00 5587.6 49+00 5590.6 50+00 5594.1 51+00 5597.4 52+00 5600.5 53+00 5603.9 54+00 5606.0	21+00 5418.2 22+00 5421.3 23+00 5424.7 24+00 5427.7 25+00 5430.5 26+00 5433.5 27+00 5436.3 28+00 5439.7 29+00 5443.0 30+00 5445.7 31+00 5448.9 32+00 5452.4 33+00 5455.9 34+00 5459.4 35+00 5462.7 36+00 5467.1 37+00 5470.3 38+00 5473.8 39+00 5476.8 40+00 5480.1 41+00 5483.3 42+00 5486.3 43+00 5489.6 44+00 5493.5 45+00 5496.2 46+00 5499.3 47+00 5502.5 48+00 5505.3 49+00 5508.3 50+00 5511.3 51+00 5514.4 52+00 5517.4

SCALE: 1" = 200' HORIZ.

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

FLOOD PRONE AREA MAPS
PHASE II