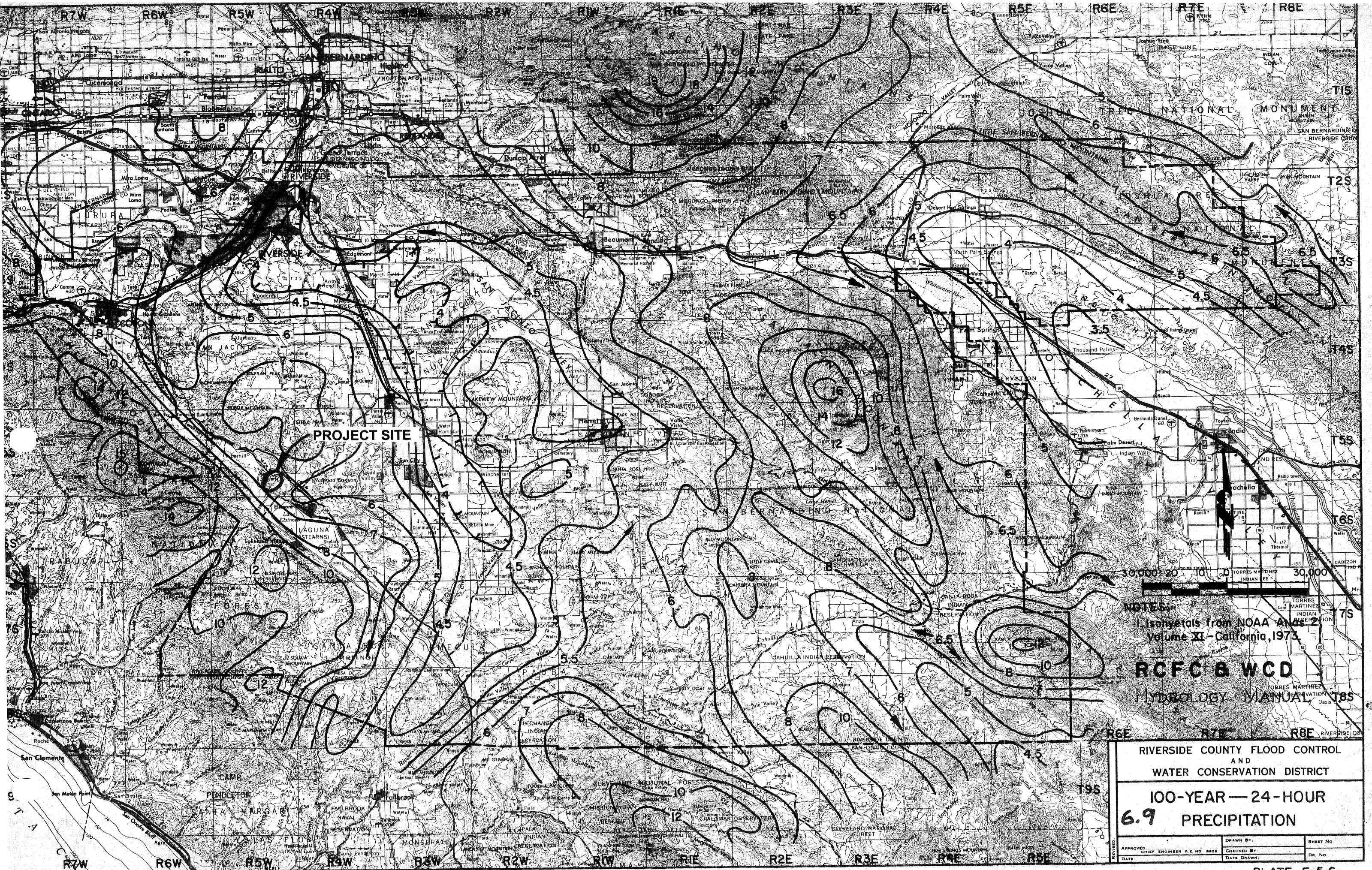




NOTES:
1. Isohyets from NOAA Atlas 2
Volume XI - California, 1973.
RCFC & WCD
HYDROLOGY MANUAL

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT		
100-YEAR — 24-HOUR 6.9 PRECIPITATION		
APPROVED: CHIEF ENGINEER R.E. NO. 8828	DRAWN BY:	SHEET NO.
DATE	CHECKED BY:	DR. NO.
	DATE DRAWN:	

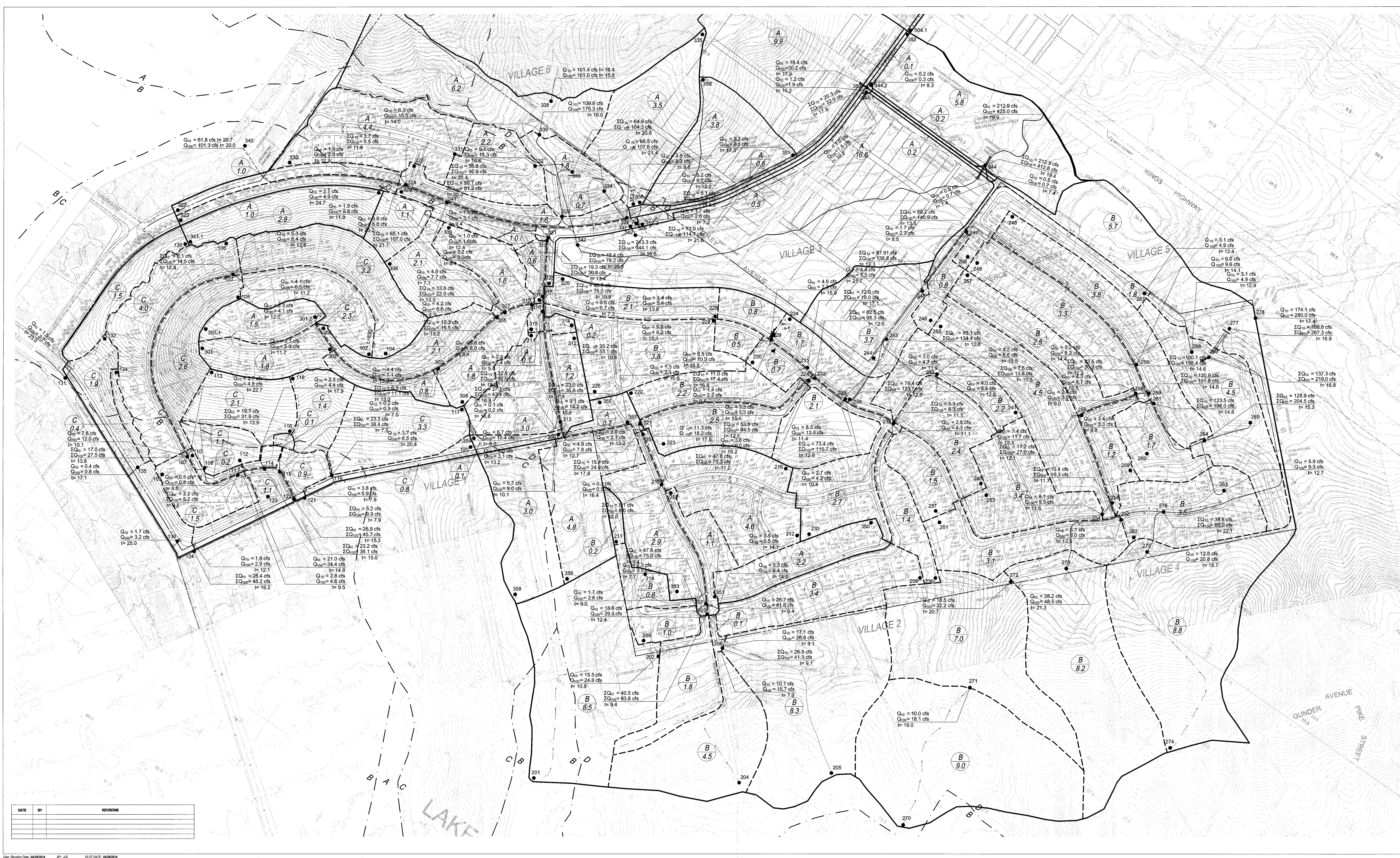


MAYERS & ASSOCIATES
Civil Engineering, Inc.
PLANNING • ENGINEERING • SURVEYING

Preliminary Hydrology Analysis
VTTM 36557, "TERRACINA"
City of Lake Elsinore / Riverside County

EXHIBIT C

PROPOSED RATIONAL HYDROLOGY MAP



TYPICAL SECTION
LOCAL STREETS
N.T.S.

TERRA COTTA ROAD
N.T.S.

LAKESHORE DRIVE
N.T.S.

CROSS SECTION
DOLBEER STREET, PIERCE STREET &
HOFF AVENUE
N.T.S.

CROSS SECTION
DRYDEN STREET & STODDARD STREET
N.T.S.

TYPICAL SECTION
ENTRY STREET
N.T.S.

VICINITY MAP

CROSS SECTION
HOFF AVENUE
OFF-SITE CROSS-SECTION
N.T.S.

CROSS SECTION
TERRA COTTA ROAD
OFF-SITE CROSS-SECTION
N.T.S.

LEGEND

- MAJOR DRAINAGE BOUNDARY
- MINOR DRAINAGE BOUNDARY
- NODE NUMBER
- AREA DESIGNATION
- AREA ACREAGE (IN ACRES)
- PEAK FLOW RATE
- TIME OF CONCENTRATION
- PEAK CONFLUENCE FLOW RATE
- TIME OF CONCENTRATION
- PROPOSED STORM DRAIN
- SOIL GROUP BOUNDARY
- SURFACE DRAINAGE

PROPOSED HYDROLOGY MAP
TENTATIVE TRACT MAP NO. **36557**
IN THE CITY OF LAKE ELSINORE, CALIFORNIA

GRAPHIC SCALE
1" = 100'

DATE	BY	REVISIONS

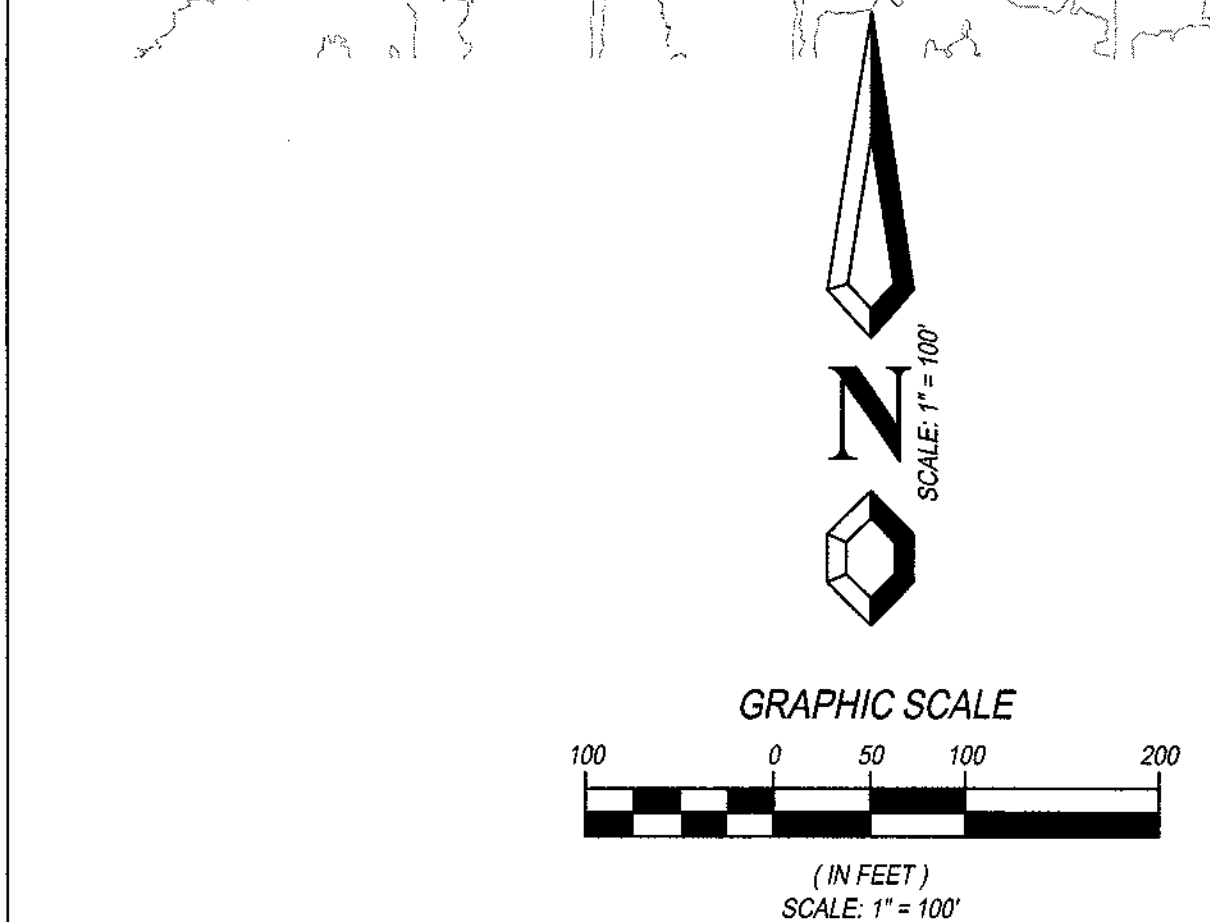
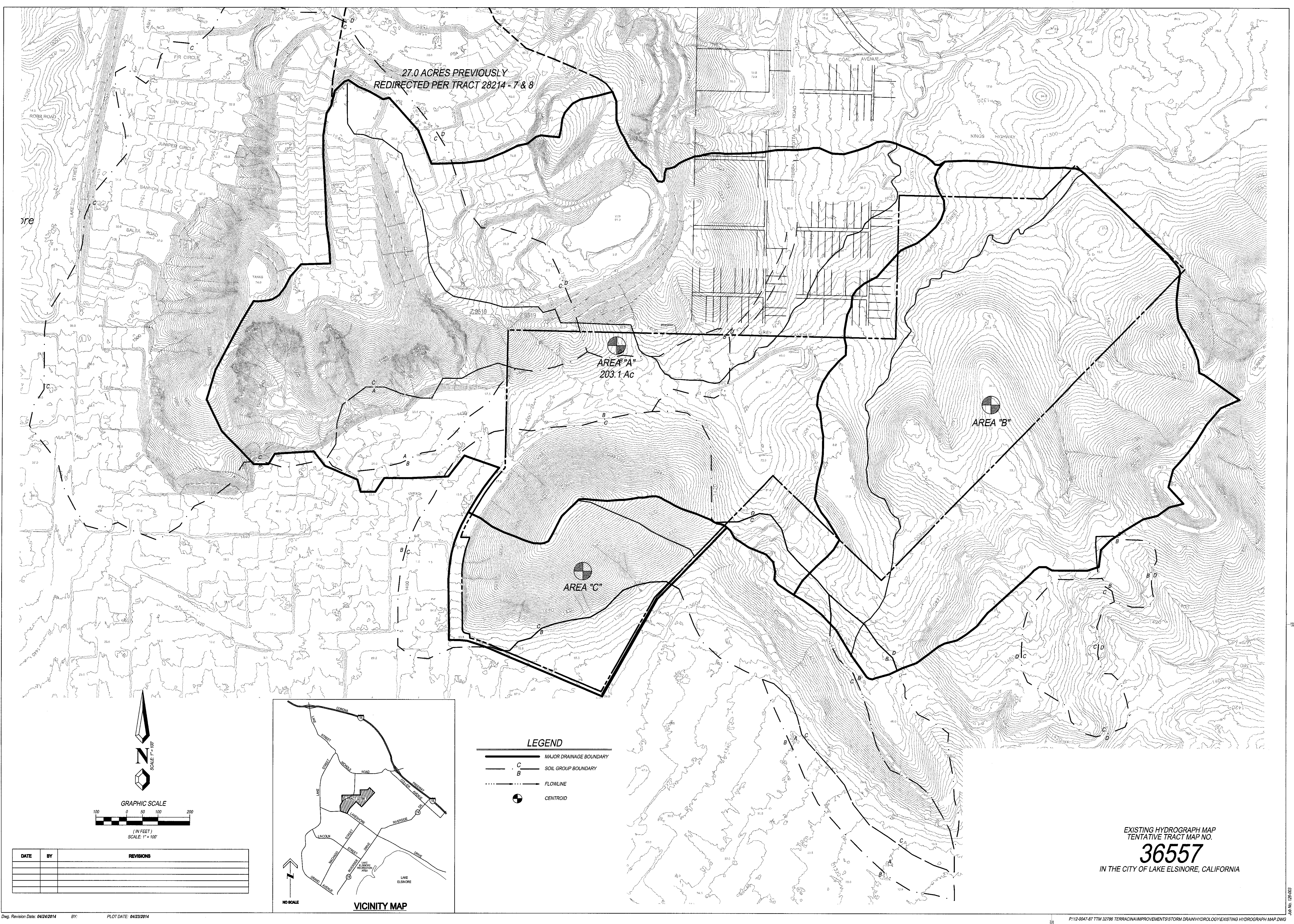


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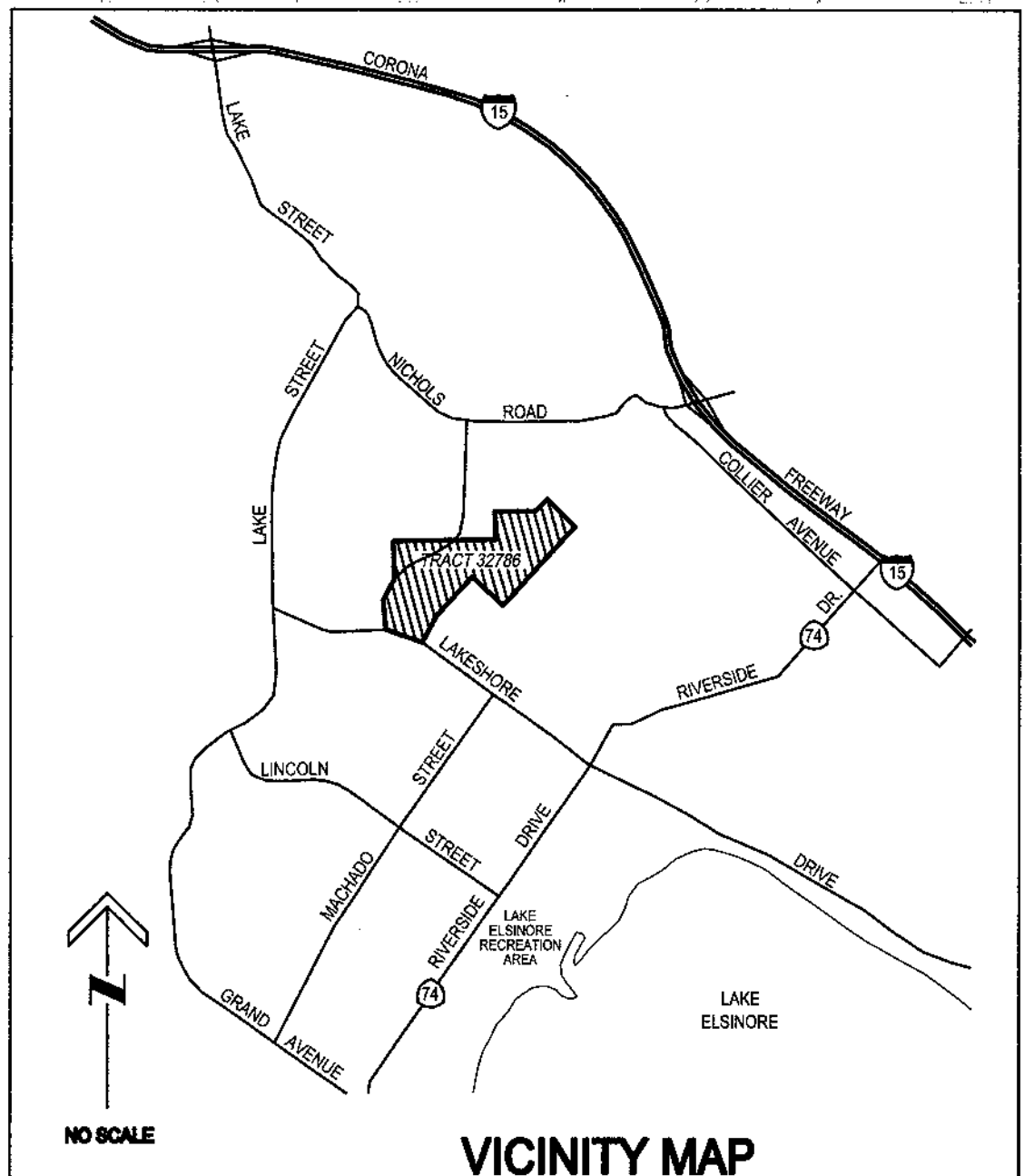
Preliminary Hydrology Analysis
VTTM 36557, "TERRACINA"
City of Lake Elsinore / Riverside County

EXHIBIT D

EXISTING UNIT HYDROGRAPH HYDROLOGY MAP



DATE	BY	REVISIONS



- LEGEND**
- MAJOR DRAINAGE BOUNDARY
 - SOIL GROUP BOUNDARY
 - FLOWLINE
 - CENTROID

EXISTING HYDROGRAPH MAP
TENTATIVE TRACT MAP NO.
36557
IN THE CITY OF LAKE ELSINORE, CALIFORNIA

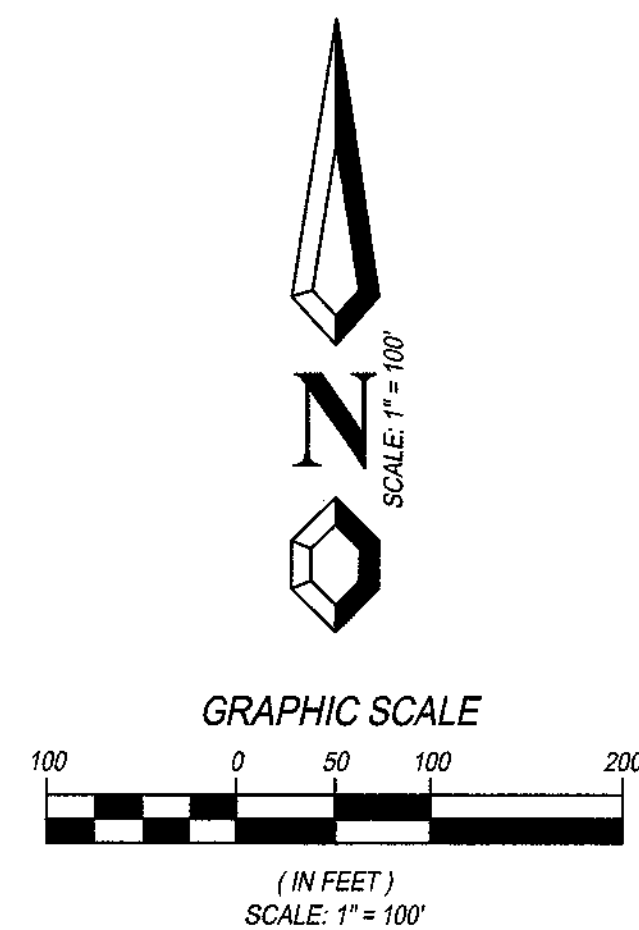
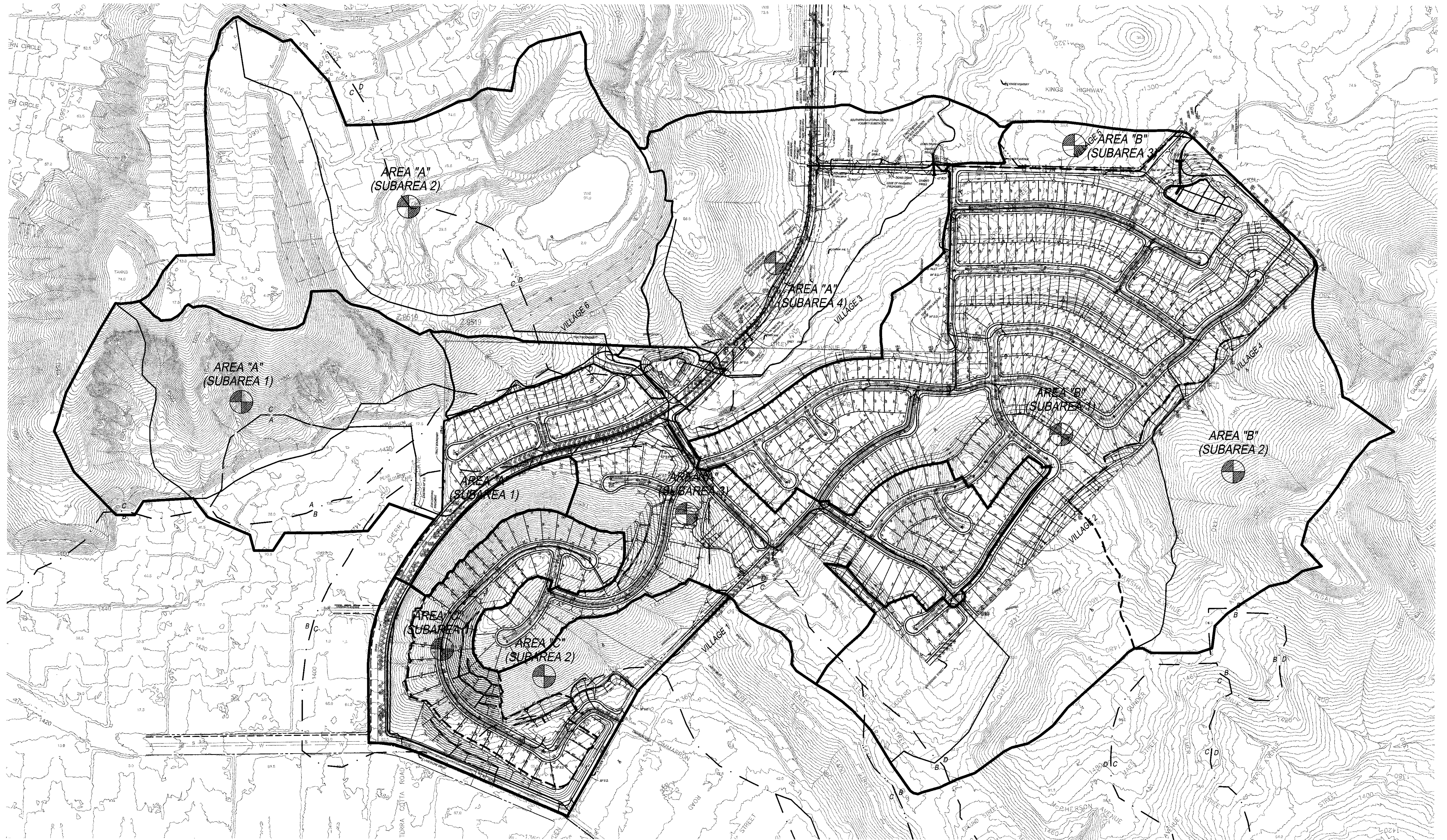


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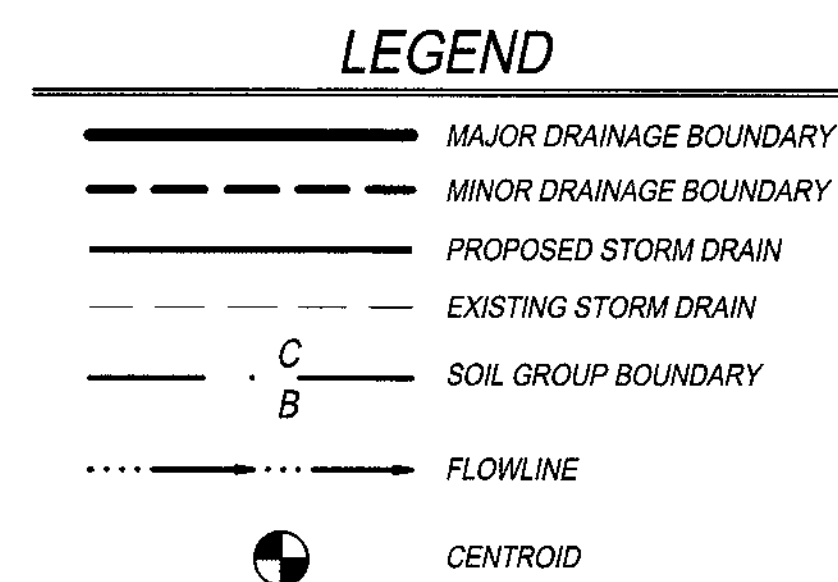
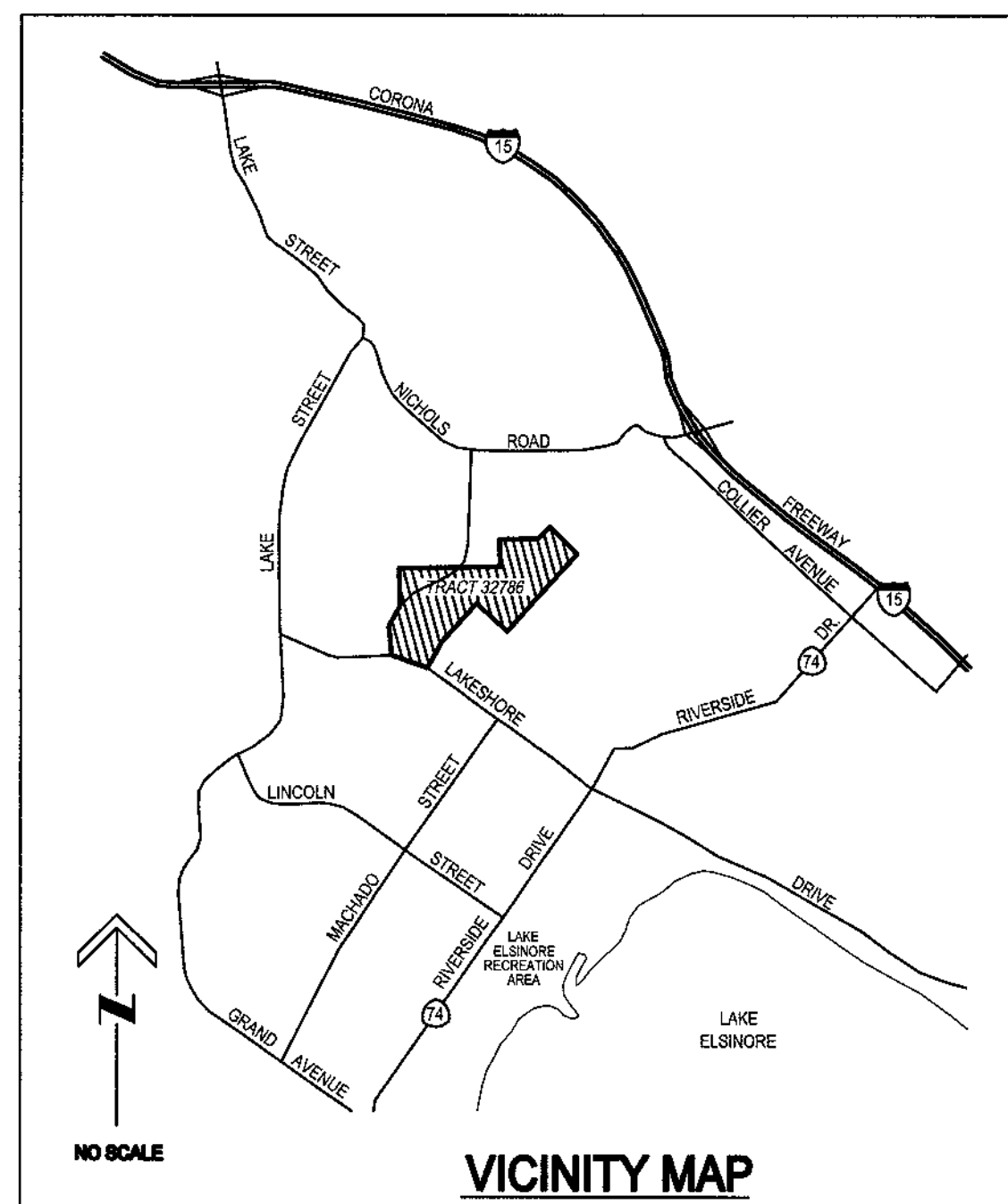
Preliminary Hydrology Analysis
VTTM 36557, "TERRACINA"
City of Lake Elsinore / Riverside County

EXHIBIT E

PROPOSED UNIT HYDROGRAPH HYDROLOGY MAP



DATE	BY	REVISIONS



DEVELOPED HYDROGRAPH MAP
TENTATIVE TRACT MAP NO.
36557
IN THE CITY OF LAKE ELSINORE, CALIFORNIA

EXHIBIT F

REFERENCE HYDROLOGY FOR USER INPUTS

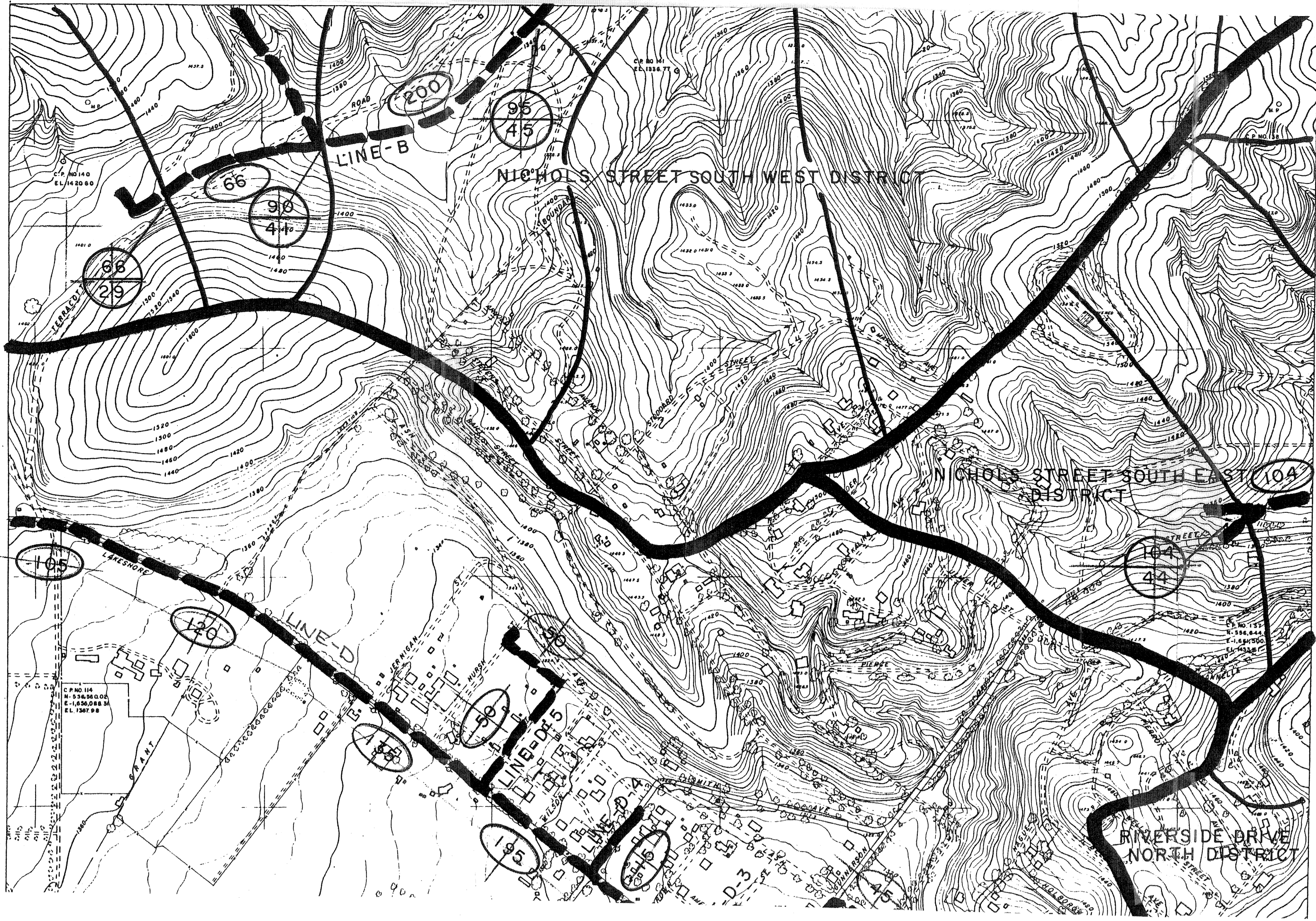
N-558,000

N-558,000

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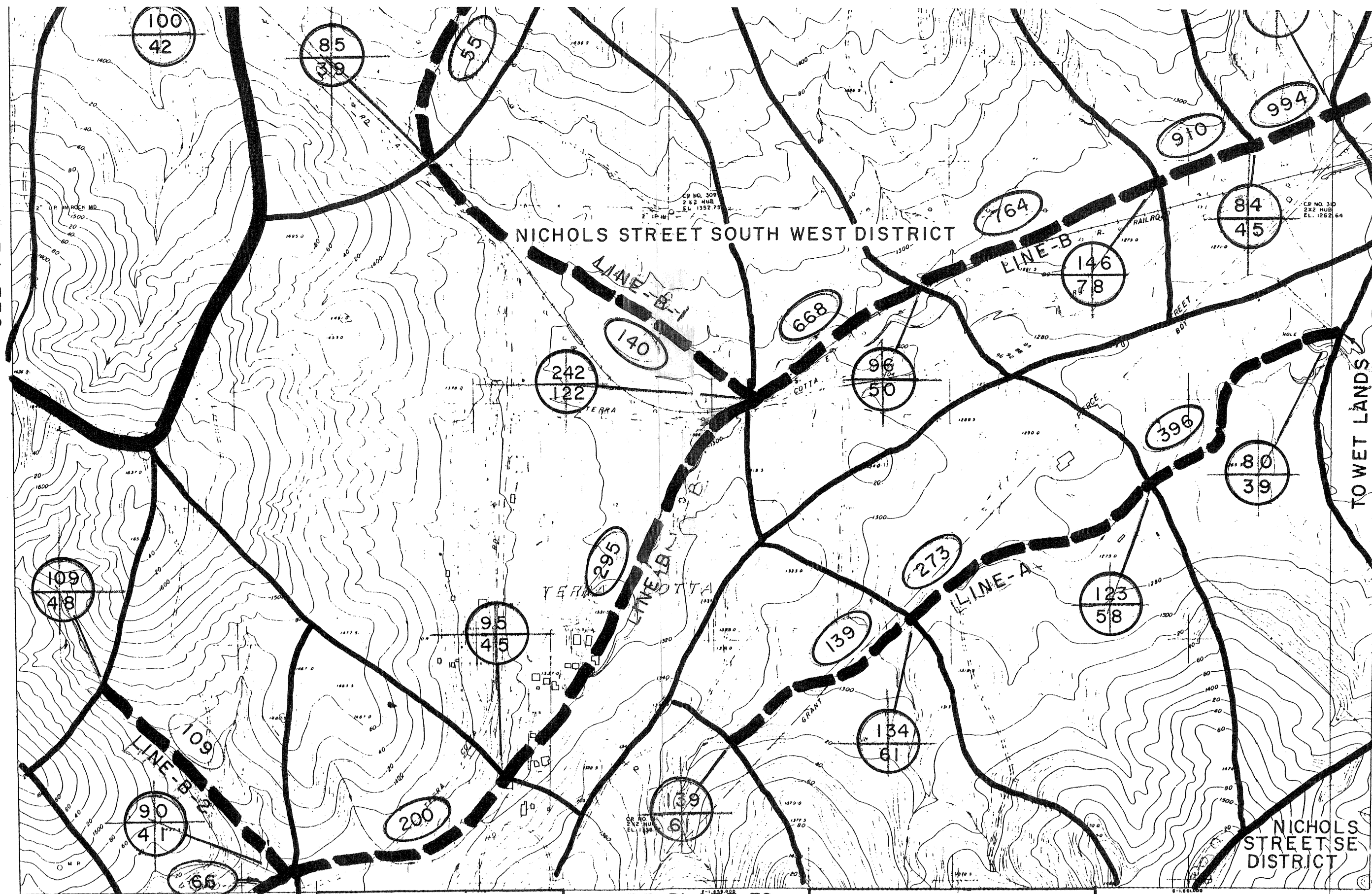
SEE PLATE -85



SEE PLATE -70

SEE PLATE-86

SEE PLATE-71



Prepared under the direction of the Chief Engineer, RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT. Map prepared by photogrammetric methods utilizing Kelsh stereoplotting instrument and 20" convergent distortion free, photographs dated Nov 22, 1967. Controlled by U.S.C. & G.S., U.S.C.E. and R.C.F.C. & W.C.D. 1000 foot grid based on California State Coordinate System.

CITY OF
LAKE ELSINORE
MASTER PLAN
OF DRAINAGE

SEE PLATE-78

SCALE 1:2400



CONTOUR INTERVAL 4 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP
ACCURACY STANDARDS

HYDROLOGY MAP
NICHOLS STREET
SOUTH WEST
DISTRICT

SECTION 26
T.5S., R.5W.
SBB&M

PLATE-79

ZONE 3