



SUB-CONSULTANTS

EASTERLING CONSULTANTS, LLC

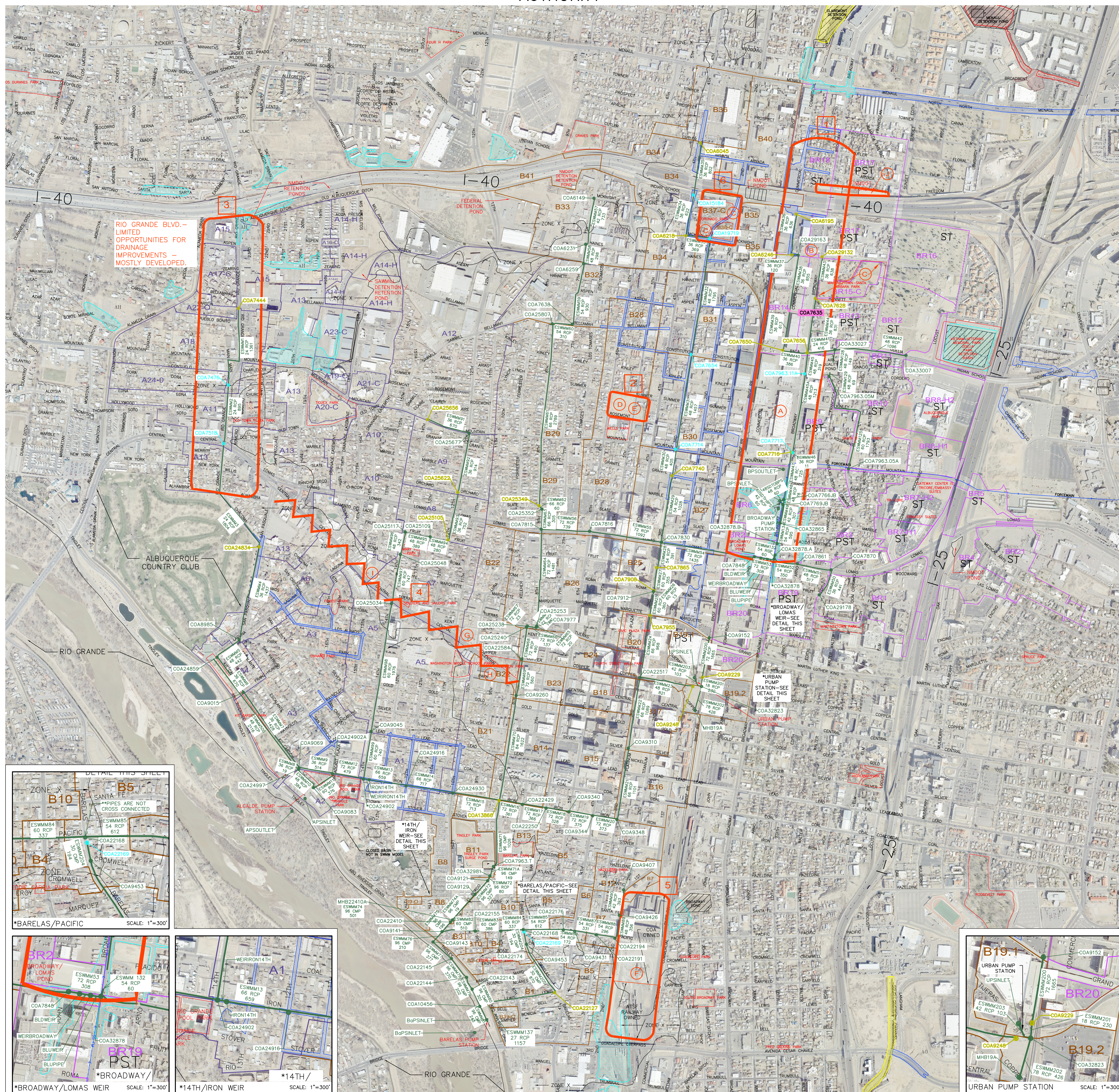
THOMPSON ENGINEERING CONSULTANTS, INC.

CONSENSUS PLANNING, INC.

CITY OF
ALBUQUERQUE

ALBUQUERQUE
METROPOLITAN
ARROYO FLOOD
CONTROL
AUTHORITY

SMITH
ENGINEERING
COMPANY
(SEC)



LEGEND

DETENTION/RETENTION PONDS

PUMP STATIONS

PARKS

DRAINAGE BASIN BOUNDARY - ALCALDE

DRAINAGE BASIN BOUNDARY - BARELAS

DRAINAGE BASIN BOUNDARY - BROADWAY

SWMM MANHOLES (ALL COLORS)

SWMM PIPES
SWMM ID #
DA MATERIAL
LENGTH-FT

ST
STEEP SLOPE SUBCATCHMENT (AVERAGE SLOPE > 1%)

PST
PART OF SUBCATCHMENT HAS STEEP SLOPE, REMAINDER HAS MILD SLOPE WHERE STREETS WILL FUNCTION AS PONDING AREAS

B2-O
"O" INDICATES HYDROGRAPHS THAT LEAVE THE STUDY AREA

A14-H
"H" SUBCATCHMENTS INDICATE HYDROGRAPHS COMPUTED BY SEC EXTERNAL TO SWMM MODEL (BASED ON APPROVED DRAINAGE MASTER PLANS)

BR15-C
"C" SUBCATCHMENTS INDICATE CLOSED SUBCATCHMENTS

FLOOD ZONE TYPES:

ZONE A- NO BASE FLOOD ELEVATIONS DETERMINED

ZONE AE- BASE FLOOD ELEVATIONS DETERMINED

ZONE AH- FLOOD DEPTHS OF 1 TO 3 FEET (USUALLY AREAS OF PONDING); BASE FLOOD ELEVATIONS DETERMINED.

ZONE AO- FLOOD DEPTHS OF 1 TO 3 FEET (USUALLY SHEET FLOW ON SLOPING TERRAIN); AVERAGE DEPTH DETERMINED FOR AREAS OF ALLUVIAL FAN FLOODING VELOCITIES ALSO DETERMINED.

ZONE X- AREAS OF 0.2% ANNUAL CHANCE FLOOD; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 1% CHANCE ANNUAL FLOOD.

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5 POSSIBLE DRAINAGE IMPROVEMENT AREAS

POTENTIAL REDEVELOPMENT LOCATIONS

A RED MOUNTAIN JOINT VENTURE VACANT DUE TO FIRE

B CITY OF ALB. MAINTENANCE YARD

C CITY OF ALB. PARK

D 511 & 1212 LLC VACANT BLOCK

E RIO GRANDE CU VACANT LOT

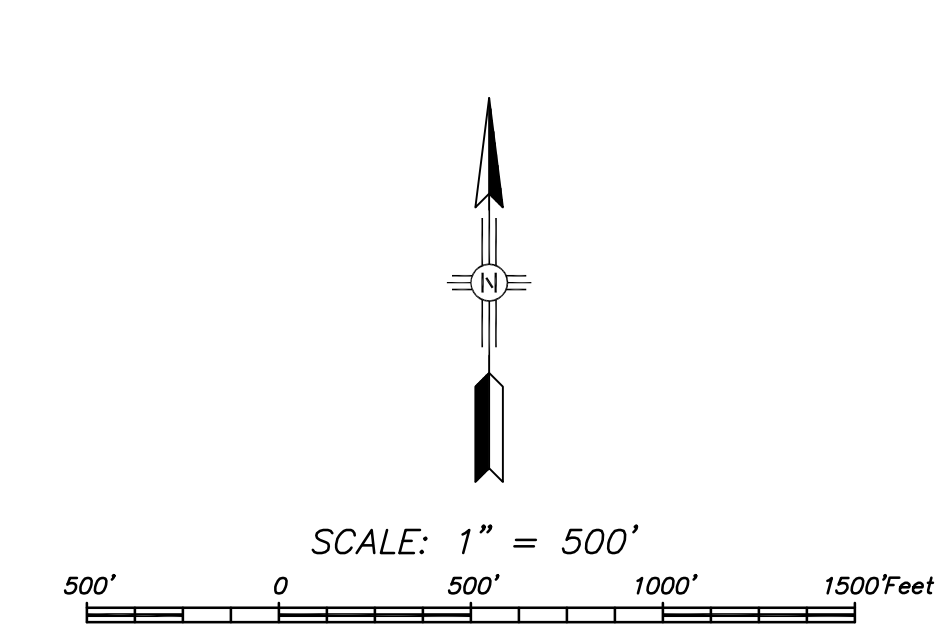
F CITY OF ALBUQUERQUE & ATSF RAILWAY. CURRENT REDEVELOPMENT PROJECT

G YO YO CO. LLC / NM AIDS SERVICES REDEVELOPMENT OPPORTUNITY

H SILVERMOON, LLC VACANT REDEVELOPMENT OPPORTUNITY

I G&L INVESTMENT CO. INC VACANT REDEVELOPMENT OPPORTUNITY

J UNKNOWN OWNERSHIP; VACANT LAND ADJACENT TO I-40



URBAN PUMP STATION

SCALE: 1" = 300'

SCALE: 1" = 500'

SCALE: 1" = 1500'

SCALE: 1" = 500'

SCALE: 1" = 500'

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