HEMET
MASTER FLOOD CONTROL
AND DRAINAGE PLAN

NORTH

GRAPHIC SCALE
0 400' 800' 1600'

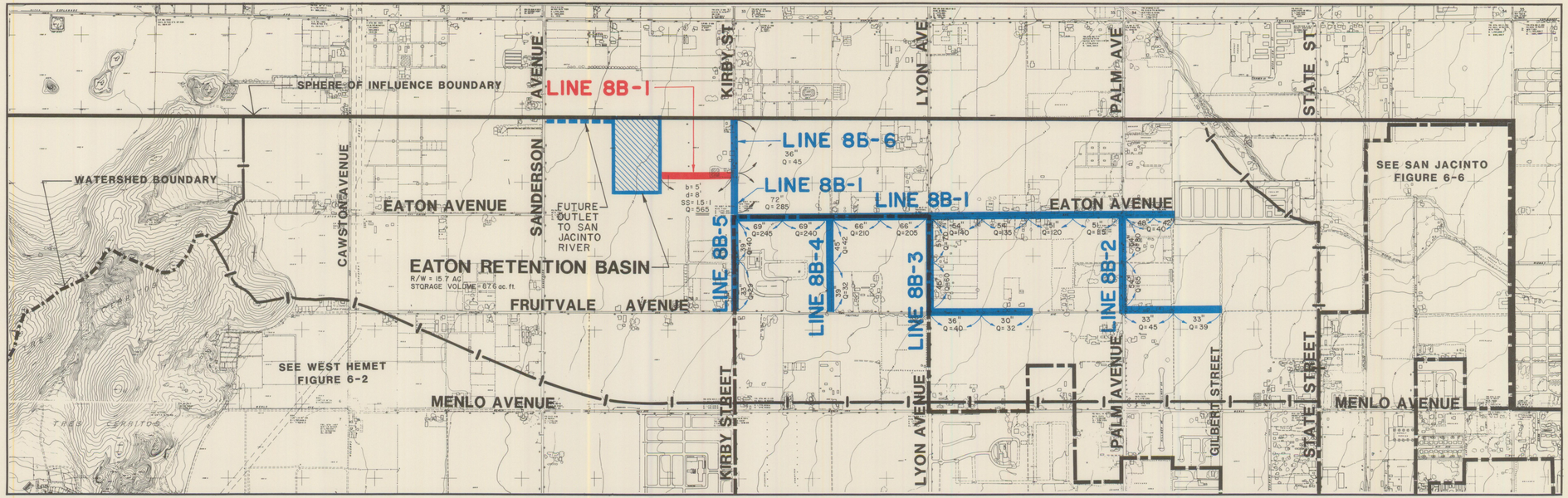
SUBAREA DRAINAGE BOUNDARY

CITY LIMITS

PROPOSED CONCRETE TRAPEZOIDAL CHANNEL, UNLESS OTHERWISE NOTED b=BOTTOM WIDTH, d=DEPTH, ss=SIDE SLOPE

PROPOSED STORM DRAIN REINFORCED CONCRETE PIPE UNLESS OTHERWISE NOTED

42", Q=40 OR 40 — TYPICAL PIPE DIAMETER IN INCHES, Q EQUALS FLOW IN CUBIC FEET PER SECOND, 40=10-YEAR, 40=100-YEAR



Flood Control Facilities
NORTHWEST HEMET
FIGURE 6-9