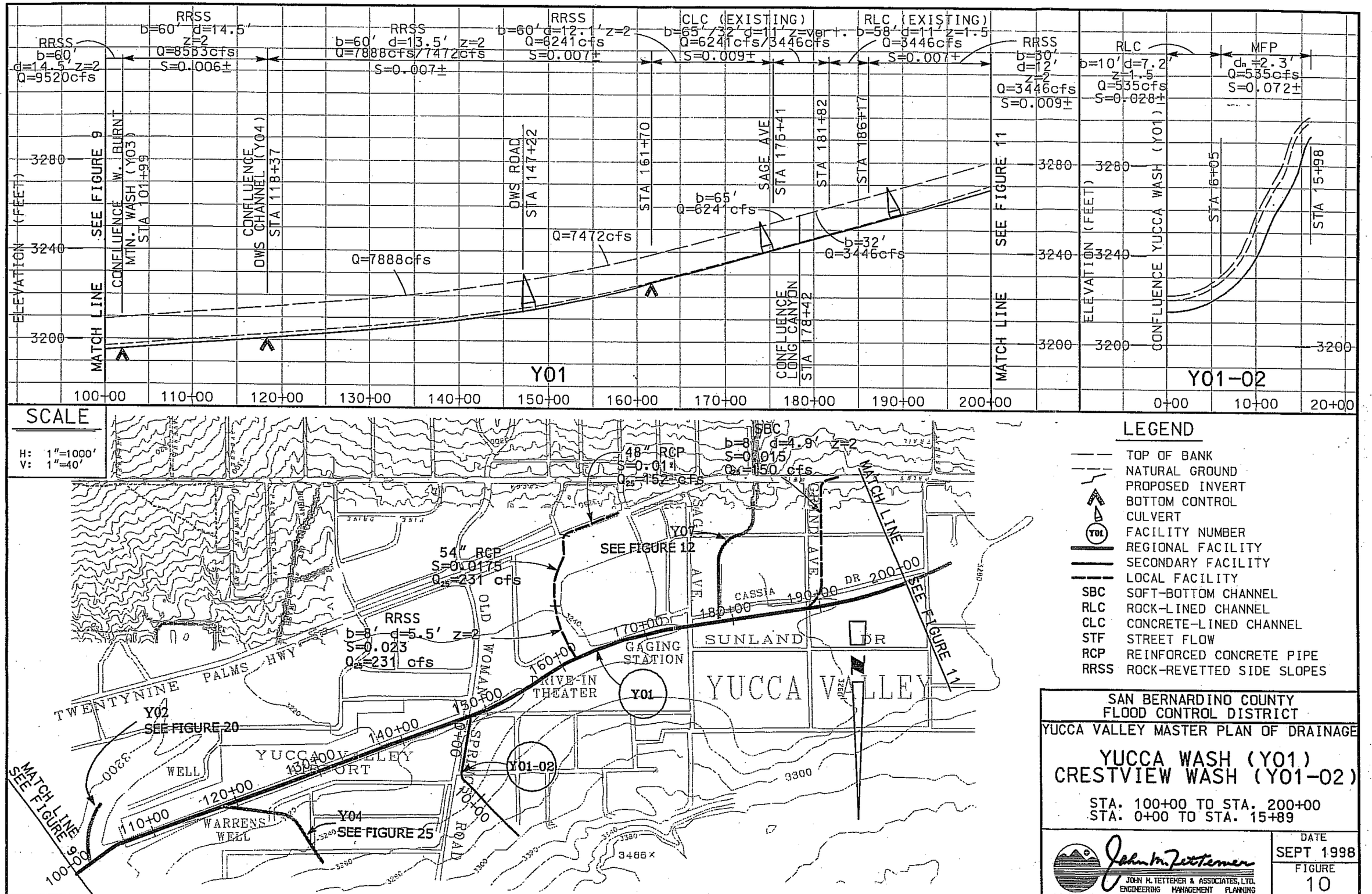
RRSS b=60' d=14.5' z=2 Q=9520cfs
RRSS b=60' d=14.5' z=2 Q=8553cfs S=0.006±
RRSS b=60' d=13.5' z=2 Q=7888cfs/7472cfs S=0.007±
RRSS b=60' d=12.1' z=2 Q=6241cfs S=0.007±
CLC (EXISTING) b=65'/32' d=11' z=var. Q=6241cfs/3446cfs S=0.009±
RLC (EXISTING) b=58' d=11' z=1.5 Q=3446cfs S=0.007±
RRSS b=30' d=12' z=2 Q=3446cfs S=0.009±
RLC b=10' d=7.2' z=1.5 Q=535cfs S=0.028±
MFP dn=2.3' Q=535cfs S=0.072±
ELEVATION (FEET)
3280
3240
3200
SEE FIGURE 9
MATCH LINE
CONFLUENCE W. BURNT MTN. WASH (Y03) STA 101+99
CONFLUENCE OWS CHANNEL (Y04) STA 118+37
OWS ROAD STA 147+22
STA 161+70
SAGE AVE STA 175+41
STA 181+82
STA 186+17
b=65' Q=6241cfs
b=32' Q=3446cfs
Q=7472cfs
Q=7888cfs
CONFLUENCE LONG CANYON STA 178+42
SEE FIGURE 11
MATCH LINE
Y01
100+00
110+00
120+00
130+00
140+00
150+00
160+00
170+00
180+00
190+00
200+00
CONFLUENCE YUCCA WASH (Y01) STA 6+05
STA 15+98
Y01-02
0+00
10+00
20+00
SCALE
H: 1"=1000'
V: 1"=40'
48" RCP S=0.012 Q25=152 cfs
SBC b=8' d=4.9' z=2 S=0.015 Q25=150 cfs
54" RCP S=0.0175 Q25=231 cfs
RRSS b=8' d=5.5' z=2 S=0.023 Q25=231 cfs
SEE FIGURE 12
Y07
OLD WOMAN SPRINGS ROAD
SAGE AVE
GRAND AVE
CASSIA DR
SUNLAND DR
GAGING STATION
DRIVE-IN THEATER
YUCCA VALLEY
TWENTYNINE PALMS HWY
Y01
Y01-02
Y02
SEE FIGURE 20
Y04
SEE FIGURE 25
WELL
WARRENS WELL
MATCH LINE SEE FIGURE 9
MATCH LINE SEE FIGURE 11
3486×
LEGEND
TOP OF BANK
NATURAL GROUND
PROPOSED INVERT
BOTTOM CONTROL
CULVERT
FACILITY NUMBER
REGIONAL FACILITY
SECONDARY FACILITY
LOCAL FACILITY
SBC SOFT-BOTTOM CHANNEL
RLC ROCK-LINED CHANNEL
CLC CONCRETE-LINED CHANNEL
STF STREET FLOW
RCP REINFORCED CONCRETE PIPE
RRSS ROCK-REVETTED SIDE SLOPES
SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT
YUCCA VALLEY MASTER PLAN OF DRAINAGE
YUCCA WASH (Y01)
CRESTVIEW WASH (Y01-02)
STA. 100+00 TO STA. 200+00
STA. 0+00 TO STA. 15+89
JOHN H. TETTEMER & ASSOCIATES, LTD.
ENGINEERING MANAGEMENT PLANNING
3151 Airway Avenue, Suite D-1 Costa Mesa, California 92626
DATE
SEPT 1998
FIGURE
10