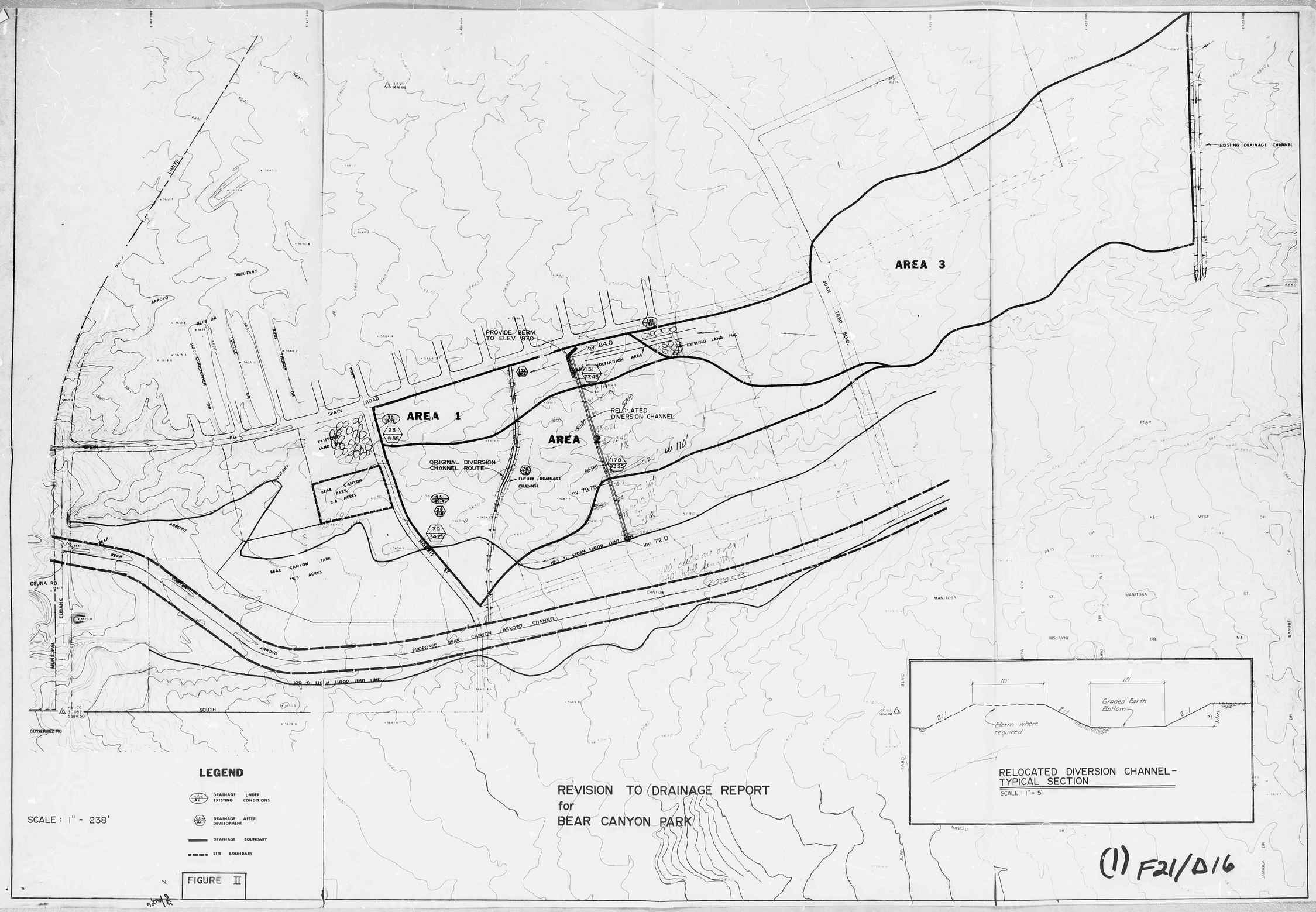
HYDROLOGY

F21/D16

ONE PLAN


AREA 1
AREA 2
AREA 3
PROVIDE BERM TO ELEV. 87.0
INV. 84.0
EXISTING LAND FILL
DEFINITION AREA
RELOCATED DIVERSION CHANNEL
ORIGINAL DIVERSION CHANNEL ROUTE
FUTURE DRAINAGE CHANNEL
INV. 79.75
INV. 72.0
100 Yr. STORM FLOOD LIMIT LINE
PROPOSED BEAR CANYON ARROYO CHANNEL
BEAR CANYON PARK 2.8 ACRES
BEAR CANYON PARK 19.5 ACRES
EXISTING DRAINAGE CHANNEL
JUAN TABO BLVD.
SPAIN ROAD
OSUNA RD
EUBANK
MUNICIPAL
GUTIERREZ RD
SOUTH
MANITOBA
BISCAYNE
NASSAU
DR.
LIMITS
TRIBUTARY
ARROYO
BEAR
CANYON
SCALE : 1" = 238'
LEGEND
DRAINAGE UNDER EXISTING CONDITIONS
DRAINAGE AFTER DEVELOPMENT
DRAINAGE BOUNDARY
SITE BOUNDARY
FIGURE II
REVISION TO DRAINAGE REPORT
for
BEAR CANYON PARK
10'
10'
2:1
Graded Earth Bottom
Berm where required
RELOCATED DIVERSION CHANNEL-
TYPICAL SECTION
SCALE 1" = 5'
(1) F21/D16