

5+75.62

Revision 547 to 585

Sluiceway proposed at 547. Canal Grade lowered 2.5' and base width to 45'

Hydraulics

Base	45	17.025
Area	204	5.0004
Wd	4.0	2.71
r	3.43	Q 553
SS	1 1/2 ft	

X EWN 547+07 on Canal
EWN 401+11.52 U.S. Levee

B.M. 3590.21 Rt. Downstr. Anchor Bolt, Canal Bridge
552+62 18"x32' Concr. Pipe

560+74 Canal Bridge
560+87 18"x32' Concr. Pipe

1106.45 m = 3589.10

B.M. 3588.04 Lf. Upstr. Headwall on ISLAND FLUME
586+50 San Elizario Lat W 36"x120' Concr. Pipe.
587+00 & ISLAND FEEDER CANAL

