



12.00' 3'

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300 x 3.9 x .05 = 585 cfs.

12.50' FROM I CORNER TO E CORNER 21.7' DIFF. X 15.3'

140
135
130
125
120

140
135
130
125
120

12.175'

12.221'

12.280'

12.340'

12.410'

12.480'

12.550'

12.620'

12.680'

SECTION ILLUSTRATED @ 1" = 20'
REQUIRE 105' EMBANKMENT

15' BOTTOM NEEDS 110"
20 " " 115"

0.0015'/1'

0.0015'/1'

0.0015'/1'

4.50 FT.

100 YR - 1 HR - 5.0" rain fall 0.97"/hr
EMPER DURATION 100 YR 3.9"/hr 60 min duration

NO	DATE	BY	CHKD
1. ALL WORK CHECKED 2. ALL WORK CHECKED 3. ALL WORK CHECKED 4. ALL WORK CHECKED			
BLVM			

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1. ALL WORK CHECKED 2. ALL WORK CHECKED 3. ALL WORK CHECKED 4. ALL WORK CHECKED			
BLMITE			