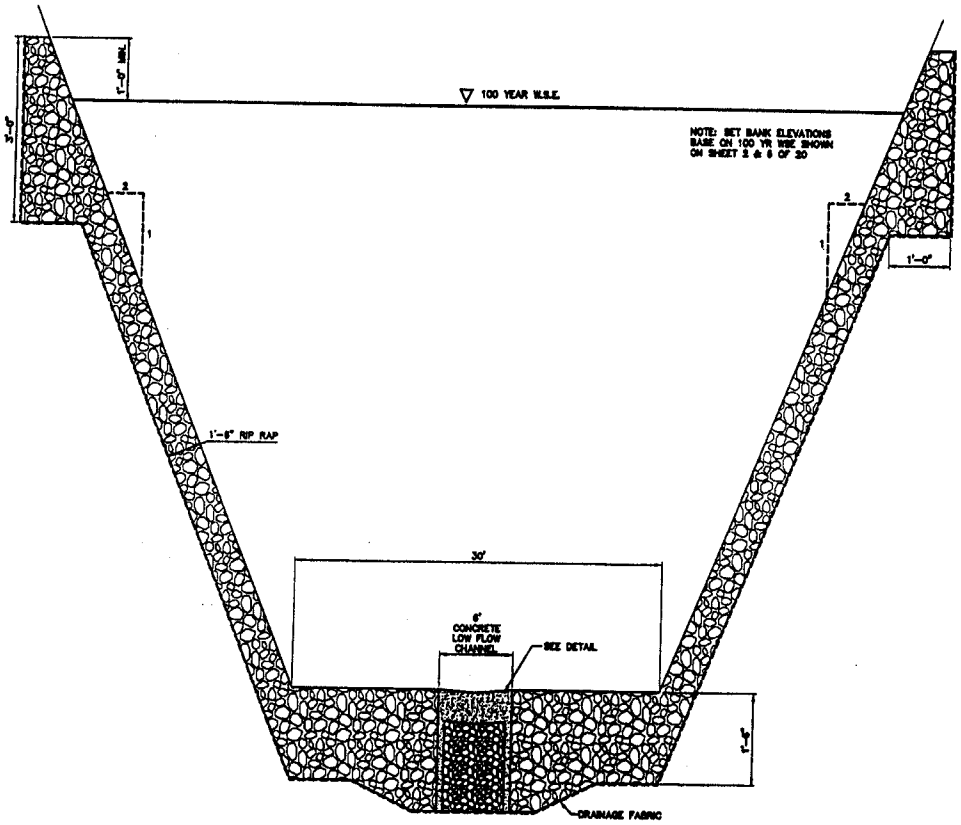
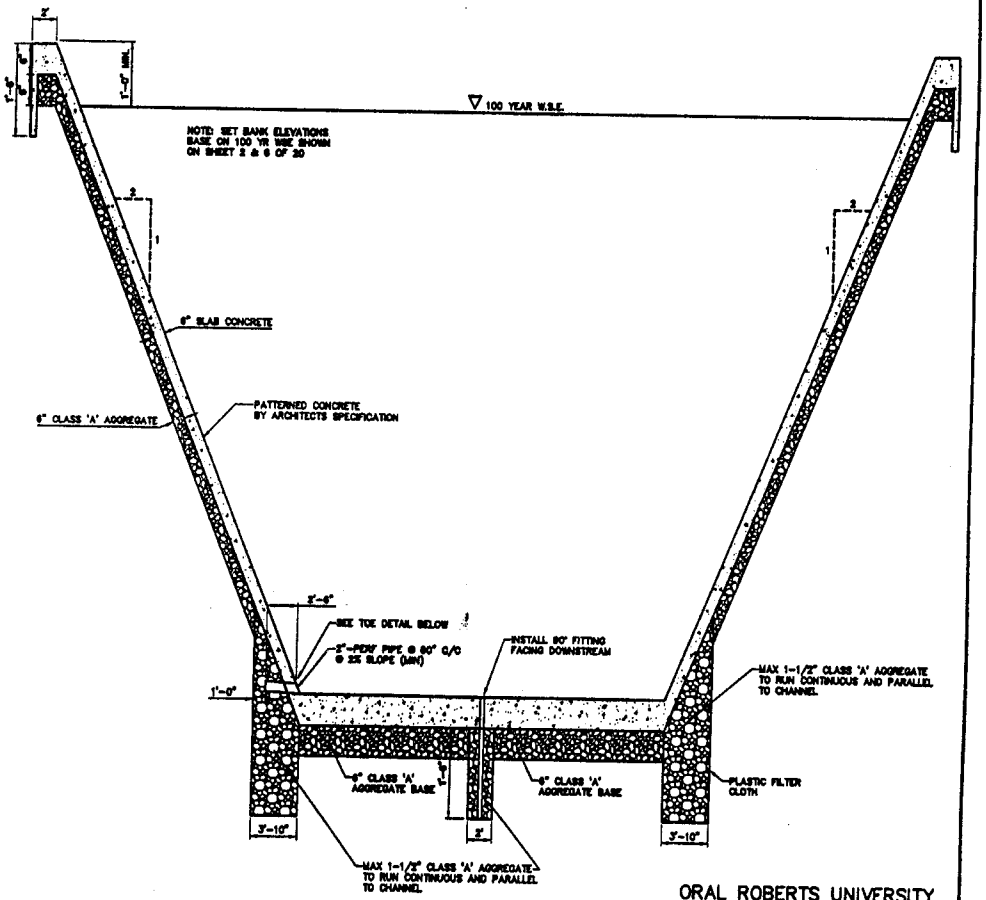
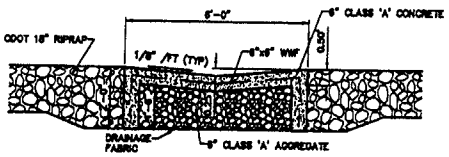


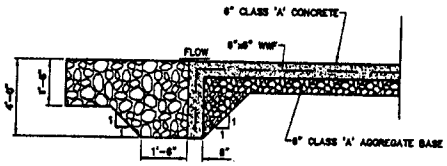
Channel Section
DETAIL OF RIPRAP
TYPICAL SECTION



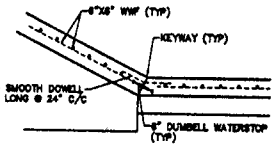
Concrete Channel
TYPICAL SECTION



Typical Low Flow Concrete Channel
NOT TO SCALE
STA. 71+88 TO STA. 74+07.88
AND
STA. 76+00.61 TO STA. 78+12.38



Riprap/Concrete Interface Detail
NOT TO SCALE
STA. 74+07.88 AND STA. 76+00.01



ORAL ROBERTS UNIVERSITY
BRIDGE REPLACEMENT
(4TH BRIDGE)

CHANNEL CROSS SECTIONS

PFPI NUMBER 649

CITY OF TULSA, OKLAHOMA

BACK AND ASSOCIATES, INC.

OKR2012160
ORAL ROBERTS UNIVERSITY
FRED CREEK
BRIDGE REPLACEMENT AND REALIGNMENT
ENCLOSURE 5 OF 5