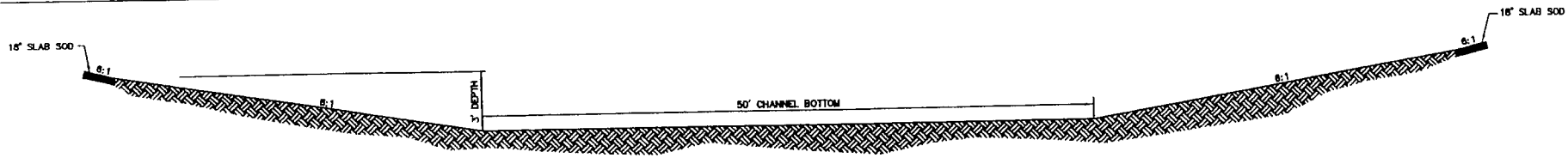
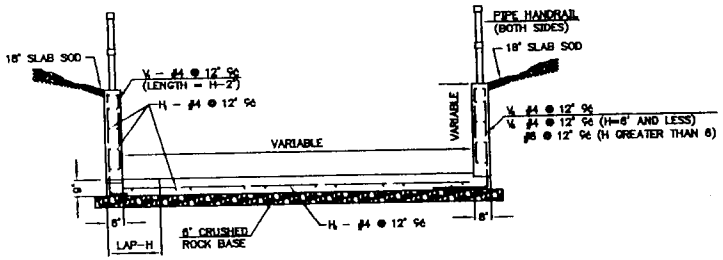
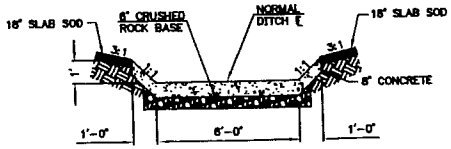


TYPICAL No. 1 (GRASS CHANNEL)

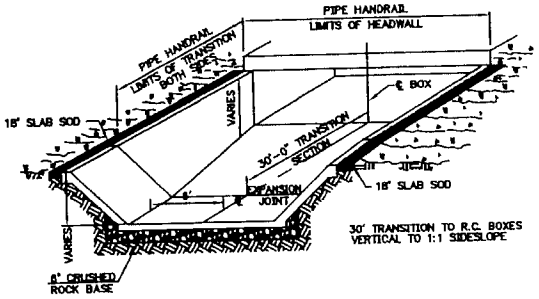


ODOT TYPE II-C RETAINING WALL SECTION (MODIFIED)

TYPICAL No. 2 (VERTICAL WALL CHANNEL)



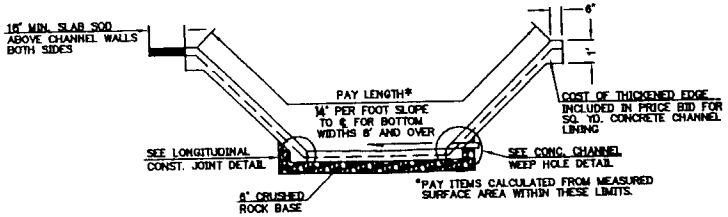
TYPICAL No. 3 (TRICKLE CHANNEL)



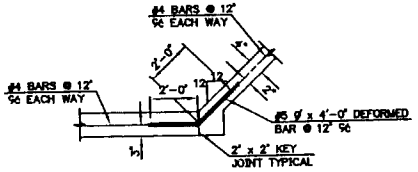
CHANNEL TRANSITION

NOTES:

1. DITCH SHALL BE WATERED AND COMPACTED BEFORE PLACING CLASS C CONCRETE.
2. DITCH LINER PROTECTION WILL BE MEASURED BY THE LINEAR FOOT, IN PLACE.

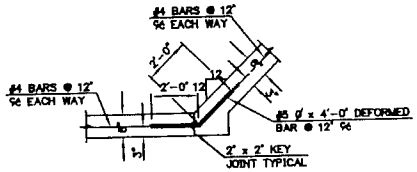


CHANNEL TRANSITION DETAIL



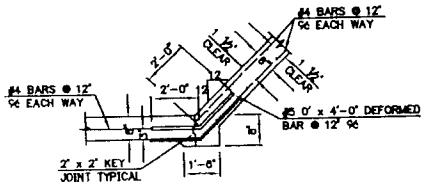
LONGITUDINAL CONSTRUCTION JOINT
FOR 6' BOTTOM & 4' SIDE WALLS
6' WALLS FOR DEPTHS OF 0' TO 5'
WALL DETAIL 'A'

CONCRETE CHANNEL LINER JOINT DETAIL



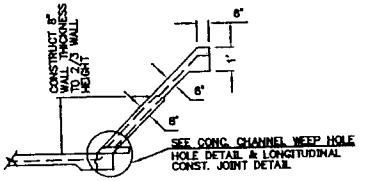
LONGITUDINAL CONSTRUCTION JOINT
FOR 6' BOTTOM & 6' SIDE WALLS
6' WALLS FOR DEPTHS OF 0' TO 5'
WALL DETAIL 'B'

CONCRETE CHANNEL LINER JOINT DETAIL

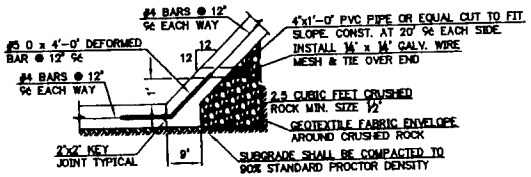


LONGITUDINAL CONSTRUCTION JOINT
FOR 6' BOTTOM & 6' SIDE WALLS
6' WALLS FOR 2/3 THE WALL HEIGHT FOR CHANNELS ABOVE 5'
WALL DETAIL 'C'

CONCRETE CHANNEL LINER JOINT DETAIL



TYPICAL CONCRETE CHANNEL LINER DETAIL
FOR WALL HEIGHT ABOVE 5'



CONCRETE CHANNEL WEEP HOLE DETAIL

DATE 5/12/03	TYPICAL SECTIONS CHANNEL REALIGNMENT
DRAWN BY: TAS	SOLDIER CREEK MIDWEST CITY, OKLAHOMA
SCALE NTS	SMITH ROBERTS BALLISCHEWILER, LLC ENGINEERS • SURVEYORS • PLANNERS
SHEET 3	

SOLDIER CREEK TRIBUTARY No. 8

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OKR2013102
City of Midwest City
Channelization Project
Enclosure 2 of 7