

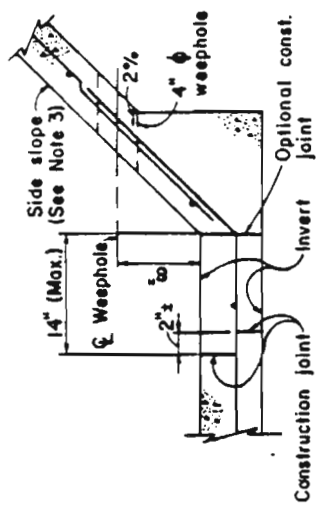
TYPICAL CHANNEL LINING DETAIL-CONCRETE PAVED
NO SCALE

1. In general, all construction materials and construction methods shall conform to the Standard Specifications of the State of California.
2. See Special Provisions for additional data relative to channel lining.
3. For dimensions and side slopes, see Typical Channel Section on Plan and Profile drawings.
4. Saw cut transverse weakened plane joints in the invert and side walls of the channel at 20 ± 0.0. The first and last joints shall be placed 20' from each cut-off wall. Joints shall be 1/4" maximum in width and to a depth of within 1/2" of the reinforcement.

5. The interval of weepholes shall be such that a weep hole will be located 2' upstream of all cut-off walls and transverse weakened plane joints.

6. The reinforcement mat shall be supported in both directions at 4' maximum spacing or as directed by the Engineer.
Slope paved walls shall be placed by machine using traveling or slip form and shall be externally vibrated by use of a traveling vibrating screed or equivalent approved by the Engineer. Surfaces of the channel lining shall be finished by a light brooming and shall be protected against scarring and damage.

CONSTRUCTION JOINT
NO SCALE



SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT		OWN BY J.E.S.	DATE 5-27-75
REVISIONS		REV note 4	12-15-75
Added note 8		6-14-77	
Rev. note 7		3-14-84	
		FILE NO.	S.P. 192 E