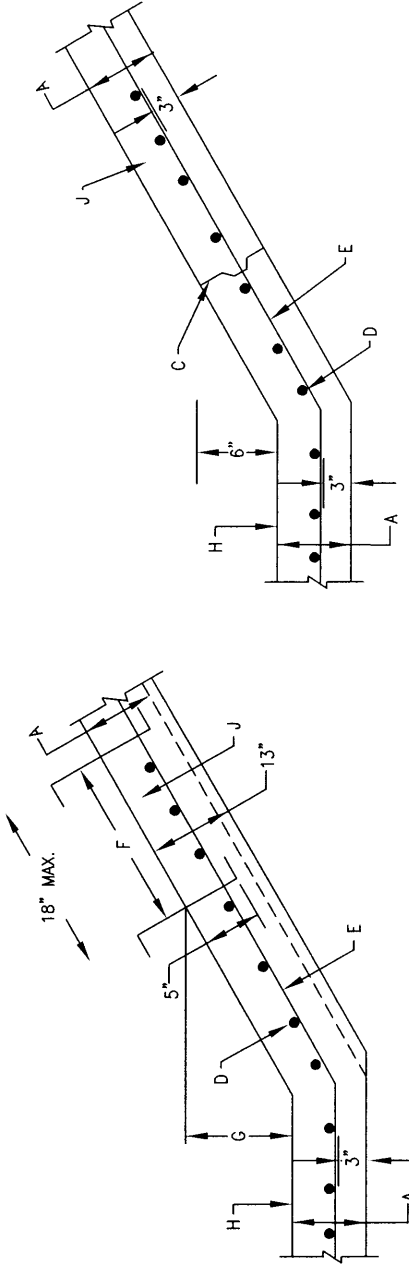


GENERAL NOTES:

1. CHANNEL DETAILS TO BE DEVELOPED AND SHOWN ON THE CONSTRUCTION DWG'S FOR EACH SPECIFIC PROJECT DETAILS SHOWN HERE ARE MEANT TO CONVEY SOME OF THE SAME CHANNEL CRITERIA THAT IS CONTAINED IN CHAPTER 22, SECTION 8, PART D OF THE DEVELOPMENT PROCESS MANUAL.

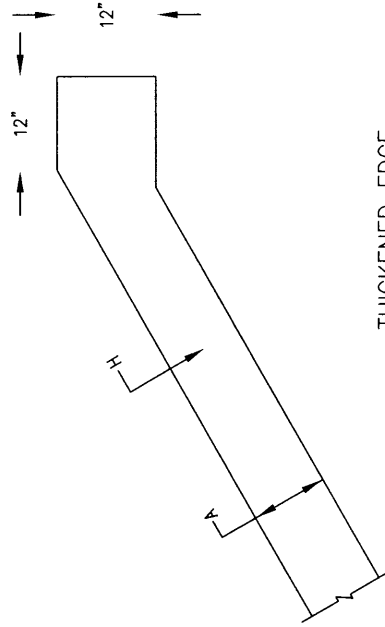
CONSTRUCTION NOTES:

- A. THICKNESS AS SPECIFIED ON CONSTRUCTION DWG'S FOR CHANNEL BOTTOM AND SIDE SLOPE.
- C. EXPANSION, CONTRACTION AND CONSTRUCTION JOINTS SHALL COMPLY WITH SECTION E02 AND AS APPROVED BY THE ENGINEER.
- D. LONGITUDINAL STEEL AREA .005 TIMES CONCRETE AREA.
- E. TRAVERSE STEEL AREA .005 TIMES CONCRETE AREA.
- F. ACCESS AND RESCUE STEPS SHALL BE INSTALLED ON BOTH SIDES OF THE CHANNEL AND AT INTERVALS OF LESS THAN 700 FT. ALSO SETS OF STEPS WILL BE INSTALLED IMMEDIATELY BEFORE OR AFTER THE INLET AND OUTLET TRANSITION OF CHANNEL STRUCTURE. SEE DWG. 2229 FOR STEP DETAILS.
- G. BOTTOM STEP APPROX. 18" VERTICAL ABOVE INVERT.
- H. NEW CONC. CHANNEL LINING.
- J. NEW CONC. CHANNEL LINING.
- K. CHANNEL LINING SHALL BE PLACED WITH A FLAT BOTTOM, AND SHALL HAVE A TRANSVERSE SLOPE OR 1% WITH THE LOWEST INVERT AT THE NORTH OR EAST SIDE.



CHANNEL INVERT-SIDE SLOPE INTERSECTION

CHANNEL STEP PLACEMENT DETAILS



THICKENED EDGE

REVISIONS

NM APWA

DRAINAGE  
CHANNEL DETAILS

DWG. 2261

FEB. 2006