



**NOTES:**

1. BOTTOM TRANSITION 25' MINIMUM APRON LENGTH WITH NO RAMP.
2. WEEP HOLES AND JOINTS AS REQUIRED FOR ALL LINED CHANNEL SECTIONS.
3. LOW SIDE OF CHANNEL TO BE OPPOSITE RAMP.
4. SIDE SLOPE LINING MAY BE USED AT RAMP LOCATIONS TO INCREASE SLOPE TO MAXIMUM 1:1. TOP OF SLOPE GREATER THAN 3:1 MUST BE FENCED.

|                     |    |              |      |
|---------------------|----|--------------|------|
| DATE:<br>01/23/2007 |    | NOT TO SCALE |      |
| REVISION            | BY | APPROVED     | DATE |
|                     |    |              |      |
|                     |    |              |      |
|                     |    |              |      |

CITY OF ELK GROVE - PUBLIC WORKS

**TYPICAL RAMP AND TRANSITION  
DETAIL**

APPROVED BY:

\_\_\_\_\_  
CITY ENGINEER

DRAWING NUMBER  
**SD - 25**

