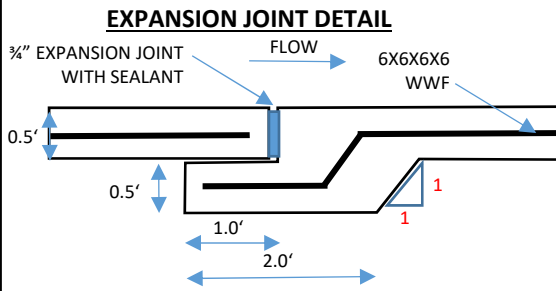


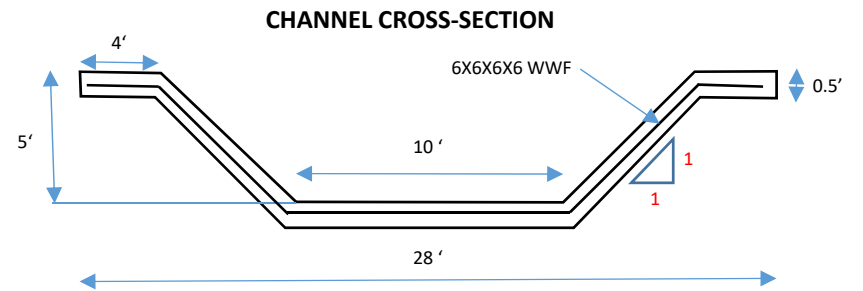
Construction Notes:

1. Contractor shall perform finish grading for the channel.
2. Contractor shall prepare over excavation for expansion joints.
3. Contractor shall perform compaction on final lift of finish grades (95% compaction).
4. Concrete channel shall be 3,600 psi concrete at 28 day break.
5. Contractor shall use 6x6x6x6 WWF as reinforcement for concrete channel.
6. Contractor shall place expansion joints at 50 linear feet minimum or at the end of each day's pour.
7. Contractor shall install contraction joints at every 10 linear feet minimum.
8. Contractor shall 2" clearance from WWF to edge of concrete surfaces.
9. Contractor shall use plastic reinforcement chair supports to support wwf along the bottom of the concrete.
10. Concrete channel shall be 400 linear feet (upstream of Mitchell Drive)
11. Concrete channel shall be 100 linear feet (downstream of Mitchell Drive)(Alternate #1)
12. Contractor shall maintain a clean and neat construction site to prevent storm water pollution.



CHANNEL NOTES:

1. Concrete shall be 3,600 psi concrete at 28 day breaks.
2. Concrete channel shall have expansion joints at every 50 linear feet minimum or at the end of days pour.
3. Expansion joints shall be sealed with elastomeric sealant.
4. 1/4" thick x 1/2" deep contraction joints shall be saw cut into the concrete channel at 10 linear foot increments.



El Paso Hills Channel Project:

June 2021