

NOTES:

- 1. CHANNEL WALLS WILL BE DESIGNED TO SUIT PROJECT SPECIFIC SITE.
- 2. CHANNEL CONFIGURATION IN PLANS TO BE CONSISTENT WITH HYDROLOGIC AND HYDRAULIC COMPUTATIONS.
- 3. CHANNEL SIZES FOR HEIGHT OF CHANNEL GREATER THAN 5 FT. TO BE DESIGNED AND INCLUDED IN PLANS.
- 4. PLEASE REFER TO DETAIL G-7 FOR GENERAL CONCRETE NOTES.
- 5. WORK SHALL BEGIN AT DOWNSTREAM END OF CHANNEL AND PROGRESS UPSTREAM.
- 6. CONCRETE MUST BE PLACED TO ENSURE POSITIVE DRAINAGE SLOPE.
- 7. CONCRETE SHALL BE PLACED MONOLITHICALLY ACROSS CHANNEL.
- 8. TRANSVERSE EXPANSION JOINTS SHALL BE PLACED AT A SPACING OF BETWEEN 200 FT. MINIMUM DISTANCE AND 600 FT. MAXIMUM DISTANCE BETWEEN TRANSVERSE EXPANSION JOINTS. THE DESIGN LOCATION AND SPACING OF TRANSVERSE EXPANSION JOINTS SHALL BE DETAILED IN PLANS.

CONCRETE LINED CHANNEL

(NO SCALE)



| Ε | M | 1 | G | N | Ε | Ε | R | N | G | D | ľ | V | S | I | 0 | N | 1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | |

DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE "TEXAS ENGINEERING PRACTICE ACT". NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF WACO FOR ANY PURPOSE WHATSOEVER. THE CITY OF WACO ASSUMES NO RESPONSIBILITY FOR THE CONVERSION OF THIS STANDARD TO OTHER FORMATS OR FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.

| REVISIONS | | | | | | | | | |
|-----------|-------------|----|------------|----|--|--|--|--|--|
| NO. | COMMENTS | BY | DATE | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | ١. | | | | | |
| ## | DESCRIPTION | FL | MM/DD/YYYY | | | | | | |
| | | | | | | | | | |

DATE 01/01/2024

SD-14