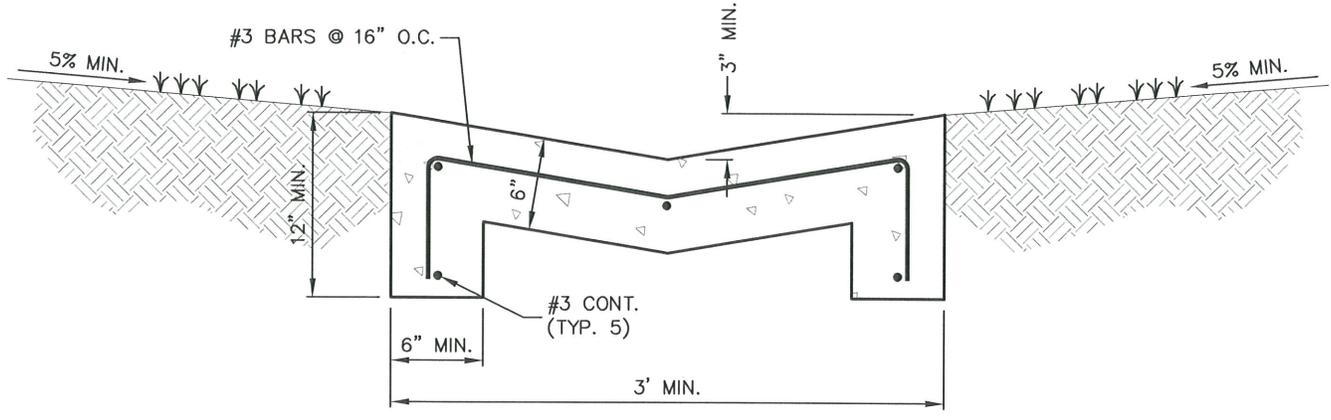


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## PILOT CHANNEL SECTION

### GENERAL NOTES:

1. SEE ITEM 303 OF STANDARD SPECIFICATIONS
2. CONTRACTOR SHALL SCARIFY AND COMPACT EXISTING SUBGRADE TO 90% STANDARD DENSITY (ASTM D-698) TO A DEPTH OF 6" ACCORDING TO ITEM 303.5 OF THE STANDARD SPECIFICATIONS.
3. ALL AREAS EXHIBITING INSTABILITY SHALL BE REPAIRED BY REMOVING SOFT MATERIAL AND REPLACING WITH 6" MIN. FLEX BASE.
4. ALL CONCRETE SHALL BE CLASS "C" (COMPRESSIVE STRENGTH OF 3600 PSI).
5. APPLY CURING COMPOUND TO ALL EXPOSED CONCRETE SURFACES
6. EXPANSION JOINTS SHALL BE PLACED AT EACH END OF THE CHANNEL SECTION TO BE INSTALLED.
7. EXPANSION JOINT SHALL BE PLACED AT MIDPOINT OF ALL CHANNELS. FOR CHANNELS OVER 200 FEET IN LENGTH, EXPANSION JOINT SPACING SHALL NOT EXCEED 200 FEET.
8. CONTRACTOR SHALL BACKFILL ADJACENT TO CONCRETE EDGES TO A MINIMUM OF 90% STANDARD PROCTOR (ASTM D-698) IN 6" INCH LIFTS.
9. TROWLED CONTROL JOINTS SHALL BE INSTALLED AT 20' CENTERS.

NOT TO SCALE

 Wichita Falls TEXAS <i>Blue Skies. Golden Opportunities.</i>	MARCH 11	6111-00	CITY OF WICHITA FALLS, TX	
	DATE DRAWN	STANDARD DRAWING NO.	PILOT CHANNEL CONCRETE REINFORCED	
6111-Pilot-Channel_Conc.dwg	NO.	DATE	DESCRIPTION	BY
ACAD DRAWING NAME	R	E	V	I
	S	I	O	N
	S	I	O	N
			APPROVED	
			 CITY ENGINEER	MARCH 2011 DATE