



NOTE:

1. DOWELS FOR PAVEMENT EXPANSION JOINTS SHALL BE 3/4" DIA. FOR 6" TO LESS THAN 7" PAVEMENT THICKNESS, 1" FOR 7" TO LESS THAN 9" PAVEMENT THICKNESS AND 1-1/4" DIA. FOR 9" OR GREATER PAVEMENT THICKNESS.
2. EXPANSION JOINT SHALL BE PLACED AT THE END OF EACH CURB RETURN AND AT MAXIMUM 80' SPACING (SEE PLANS).
3. ALL JOINT SEAL MATERIAL SHALL BE ASPHALT RUBBER IN ACCORDANCE WITH ASTM DESIGNATION D3405.
4. IF DEFORMED METAL STRIPS ARE ALLOWED, THEY SHALL BE STAKED IN PLACE WITH #3 BARS.
5. PRE-MANUFACTURED JOINT PLATE.

NOT TO SCALE

CITY OF TOMBALL ENGINEERING & PLANNING DEPARTMENT	
DOWEL TYPE EXPANSION JOINT CONSTRUCTION DETAILS	
APPROVED BY COT:	
ENGINEERING & PLANNING DEPARTMENT EFFECTIVE JULY 1, 2010	
SHEET 001 OF 001	DWG NO: COT STR-19