



- NOTE:**
1. ALL CEMENT STABILIZED SAND BACKFILL SHALL CONFORM TO ENGINEERING DESIGN CRITERIA MANUAL "EDCM" CHAPTER 10.
  2. ALL JOINTS IN PRE-CAST CONCRETE PIPE AND BOX SHALL RECEIVE JOINT SEALANT, RAM-NEK, OR APPROVED EQUAL.
  3. ALL PIPE WITHIN 1' OF PAVEMENT SHALL USE BACKFILL DETAIL FOR UNDER PAVEMENT.

TRENCH WIDTH TABLE	
NOMINAL PIPE SIZE (INCHES)	MINIMUM TRENCH WIDTH (INCHES)
LESS THAN 18	O.D. + 18
18 TO 30	O.D. + 24
GREATER THAN 30	O.D. + 36

THIS DETAIL SHEET HAS BEEN PREPARED FOR USE ON STANDARD CITY OF PEARLAND PROJECTS. AN ENGINEER WHO INCORPORATES THE DETAILS ON THIS SHEET BECOMES RESPONSIBLE FOR ITS USE IN THE END PRODUCT IN ACCORDANCE WITH RULE 137.33 (b) AND (c) OF THE TEXAS STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS.



STANDARD DETAILS  
BEDDING & BACKFILL  
STORM SEWER

Job No.:	Scale:	SHEET
Date: JAN 2020	HORZ: 1"=NONE	1
Dwn By: PRP	VERT: 1"=NONE	
Chkd By: RS	CAD FILE:	OF 1
	COP-STM B&B	