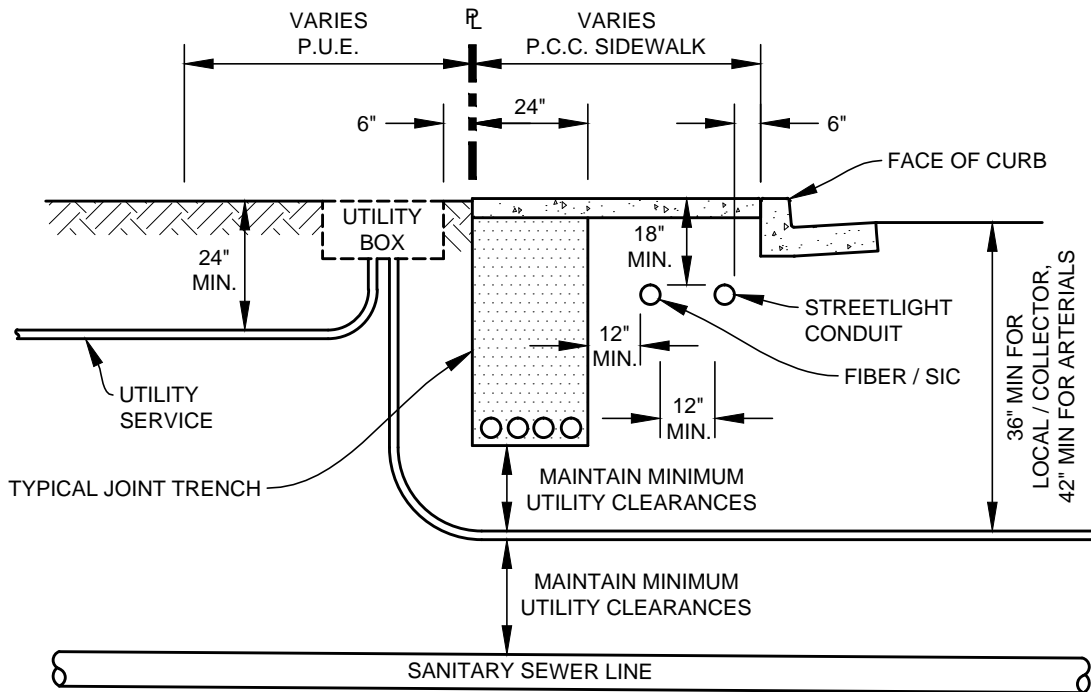


UTILITY TRENCH DETAIL FOR SIDEWALK WITH PLANTER AREA



UTILITY TRENCH DETAIL FOR MONOLITHIC SIDEWALK

SIC = SIGNAL INTERCONNECT

APPR	REVISION	DATE	CITY OF FREMONT STANDARD DETAILS UTILITY TRENCH AND BORE DEPTHS			DATE APPROVED BY CITY COUNCIL	
<i>LB</i>	GENERAL REVISION	7/22				4/11/2006	
						RESOLUTION NO.	
						2006-31	
			CITY ENGINEER			<i>Tom Hoyle</i>	
FILE NO.	SCALE	DRAWN	CHECKED	DATE	DWG NO.	1 OF 2	
SD-26-22.DWG	NOT TO SCALE	WPM	KC	3/8/2006	SD-26		

MINIMUM BORE DEPTHS BENEATH CITY PAVEMENT

THE FOLLOWING ARE MINIMUM BORE DEPTHS REQUIRED FOR **GUIDED OR DIRECTIONAL BORE METHODS** OF INSTALLING CONDUIT BENEATH THE PAVEMENT TO MINIMIZE DISPLACEMENT OF SURFACE IMPROVEMENTS AND ADJACENT UTILITIES.

INDIVIDUAL CONDUIT OR CLUSTER SIZE	MINIMUM BORE DEPTH
2 INCHES	4 FEET OR GREATER
3 INCHES	4 FEET OR GREATER
4 INCHES	5 FEET OR GREATER
6 INCHES	7 FEET OR GREATER
8 INCHES	10 FEET OR GREATER

NOTE THAT THE JACK AND BORE METHOD OF INSTALLING CONDUIT FOLLOWS THE MINIMUM BORE DEPTHS OF 42 INCHES ON ARTERIALS AND 36 INCHES ON LOCAL/COLLECTOR STREETS, DISREGARDING CONDUIT SIZE.

APPR	REVISION	DATE	<p align="center">CITY OF FREMONT STANDARD DETAILS UTILITY TRENCH AND BORE DEPTHS</p>			DATE APPROVED BY CITY COUNCIL		
<i>IB</i>	GENERAL REVISION	7/22				4/11/2006		
						RESOLUTION NO.		
						2006-31		
						CITY ENGINEER		
FILE NO.			SCALE	DRAWN	CHECKED	DATE	DWG NO.	
SD-26-22.DWG			NOT TO SCALE	WPM	KC	3/8/2006	SD-26	2 OF 2