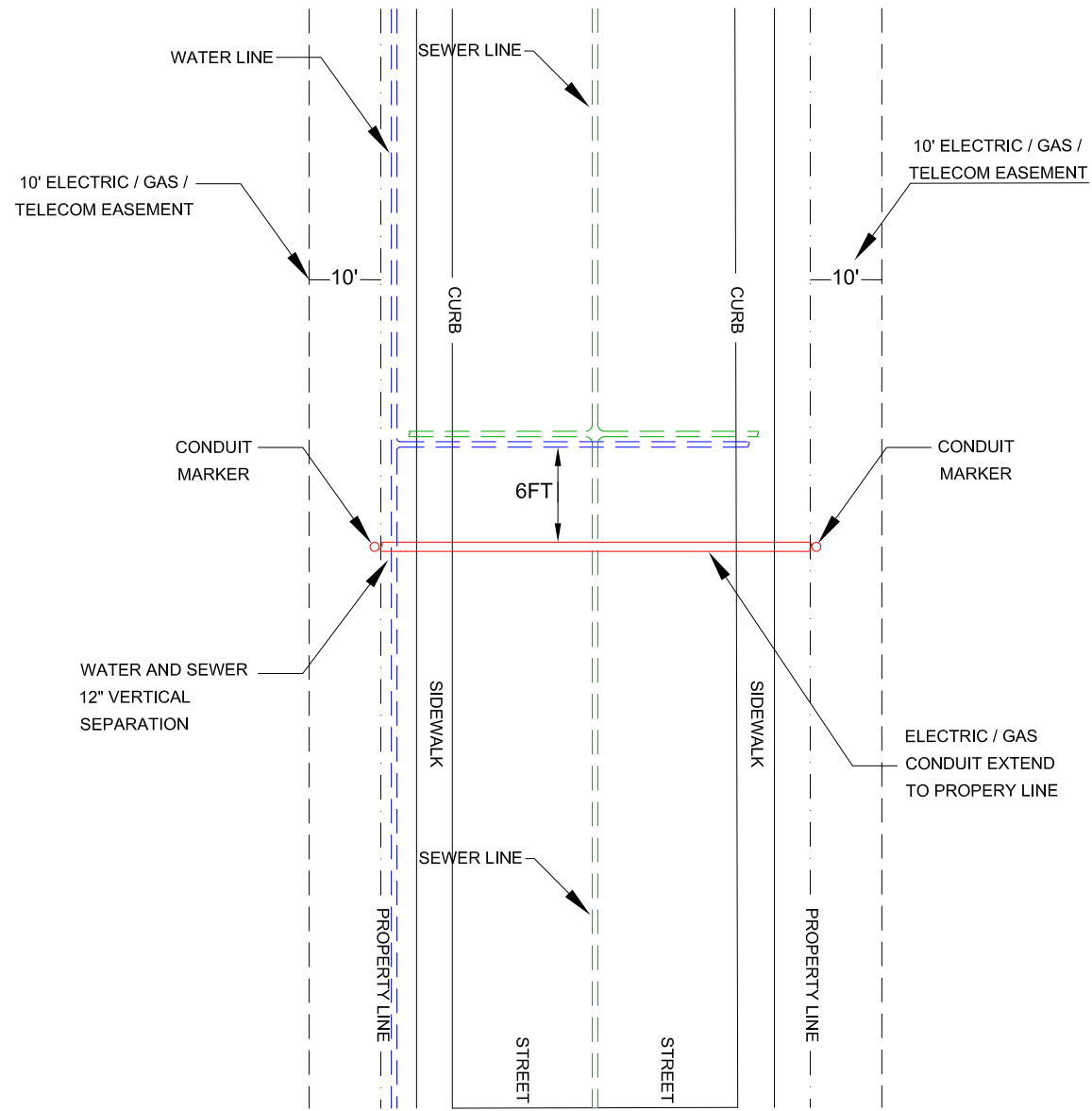




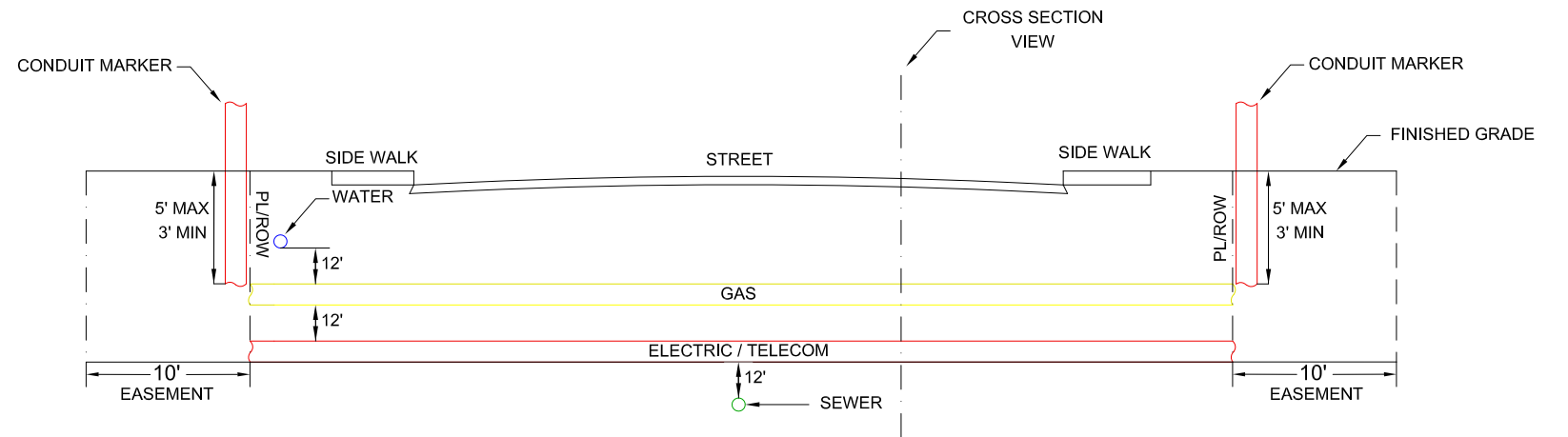
NOTE:  
**SLEEVE CONDUIT MARKERS:**  
 ALL CONDUIT MARKERS PLACED ARE  
 REQUIRED TO BE LABELED WITH # OF  
 CONDUITS & DEPTH OF CONDUITS FROM  
 FINAL GRADE.

**IMPORTANT**  
 EXCAVATION SAFETY PLAN AND PROCEDURES

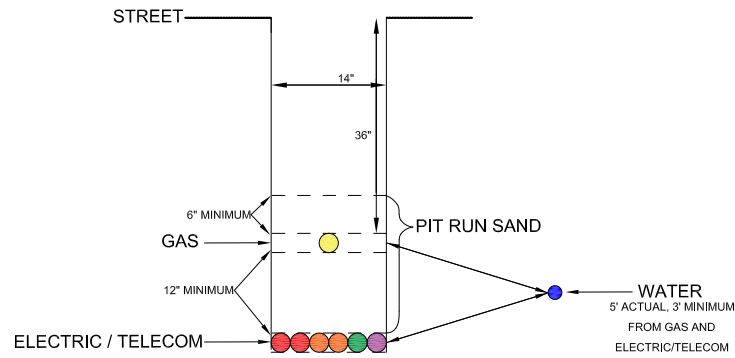
CPS ENERGY CONSTRUCTION PERSONNEL, CPS ENERGY'S CONTRACTOR, OR CUSTOMER'S CONTRACTOR SHALL REVIEW THESE PLANS, SKETCHES, SPECIFICATIONS AND ANTICIPATED EXCAVATION SITES WITHIN THE PROJECT WORK AREA IN ORDER TO IDENTIFY EXCAVATIONS THAT WILL REQUIRE AN EXCAVATION SAFETY PLAN AND PROCEDURES. THE EXCAVATION SAFETY PLAN AND PROCEDURES SHALL MEET OR EXCEED ALL REQUIREMENTS AS IDENTIFIED IN THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION'S (OSHA) STANDARDS 29 CFR PART 1926 SUBPART P-EXCAVATIONS (8-9-94 EDITION). SPECIFICALLY, THE RESPONSIBLE PARTY SHALL DEVELOP AND IMPLEMENT AN EXCAVATION SAFETY PROGRAM IN ACCORDANCE WITH OSHA'S STANDARDS GOVERNING THE PRESENCE AND ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND ANY EXCAVATION.



CONDUIT PLAN CROSSING  
 PLAN VIEW - NOT TO SCALE



CONDUIT PLAN CROSSING  
 PROFILE VIEW - NOT TO SCALE



CONDUIT PLAN CROSSING  
 CROSS SECTION - NOT TO SCALE

**SLEEVE REQUIREMENTS FOR STREET/DRAIN CROSSINGS:**

**ELECTRIC URD, UG & STREETLIGHT - SCHEDULE 80 PVC MINIMUM:**  
 1 - 6" (INCH) SLEEVE FOR EACH CABLE/CONDUIT  
 TXDOT REQUIRES STEEL SLEEVE

**GAS SERVICE(S) - SCHEDULE 40 PVC MINIMUM:**  
 1 - 4" (INCH) SLEEVE FOR EITHER 1 OR 2 SERVICES

**GAS MAINS - SCHEDULE 40 PVC MINIMUM:**  
 2" (INCH) MAIN - 4" (INCH) SLEEVE  
 4" (INCH) MAIN - 6" (INCH) SLEEVE  
 6" (INCH) MAIN - 10" (INCH) SLEEVE  
 8" (INCH) MAIN - 12" (INCH) SLEEVE  
 TXDOT REQUIRES STEEL SLEEVE

*\*CPS Energy standard sleeve requirements unless otherwise noted on CPS Energy sketches*

	RESIDENTIAL DEVELOPMENT CPS ENERGY SAN ANTONIO, TEXAS		PREPARED BY: 	
	CONDUIT CROSSING DETAIL			
NO.	DATE:	REVISION:	DRAWN BY:	DATE: 2-22-2022
			REVIEWED BY:	SCALE: NTS
				PAGE NO: 1 OF 1