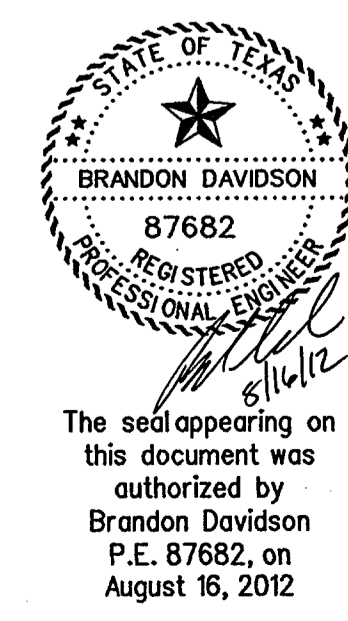


NOTE:
 ALL WATER LINES TO BE CLASS 200 PIPE SDR 14.
 ALL SANITARY SEWER PIPE TO BE SDR 35 FOR 5'-10' DEEP AND SDR 26 FOR 10' AND GREATER.
 INSTALL BLUE "EMS" DISK ON WATER LINE AT EVERY CHANGE IN DIRECTION, VALVE, AND SERVICE.
 INSTALL GREEN "EMS" DISK ON SANITARY SEWER LINE AT EVERY CHANGE IN DIRECTION, MANHOLE, CLEANOUT, AND SERVICE.
 ALL MANHOLES TO BE RAVEN EPOXY LINED AND SEALED IF LOCATED IN STREET PAVEMENT.

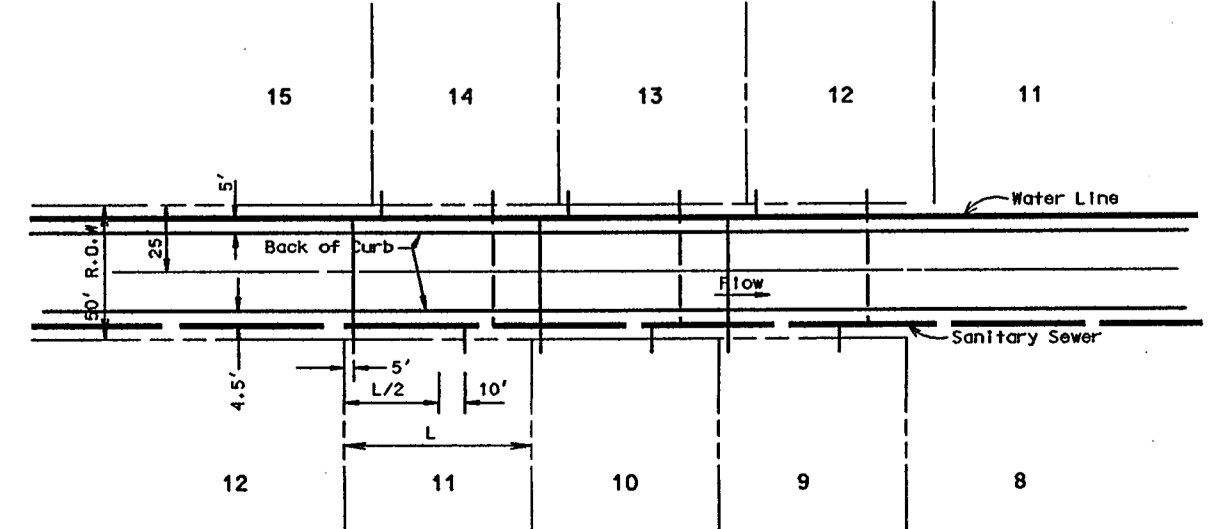
LEGEND

	PROP. WATER LINE
	PROP. FIRE HYDRANT AND VALVE
	PROP. GATE VALVE
	PROP. FLUSH VALVE
	EXIST. WATER LINE
	EXIST. FIRE HYDRANT AND VALVE
	PROP. SANITARY SEWER
	PROP. MANHOLE
	PROP. CLEANOUT
	EXIST. SANITARY SEWER
	EXIST. MANHOLE
	PROP. STORM SEWER
	PROP. CURB INLETS
	PROP. CONC. HEADWALL

1	ADDED DROP MH CONNECTION TO LINE 'S-4'	DS	6-15-11
NO.	REVISIONS	BY	DATE
CORWIN ENGINEERING, INC. 200 W. BELMONT, SUITE E ALLEN, TEXAS 75013 (972) 396-1200 TBPE FIRM #5951			
CONSTRUCTION PLANS FOR STONE CREEK PHASE IIB ROCKWALL, TEXAS			
WATER AND SANITARY SEWER PLAN			
DRAWN BY	DESIGNED BY	CHECKED BY	SHEET NO.
CMF	WLC	WLC	8 OF 13
JOB NUMBER	DATE	SCALE	
11010	APRIL 2011	1"=100'	



AS-BUILT AUGUST 2012
 BASED ON SURVEYING AT THE SITE AND
 INFORMATION PROVIDED BY CONTRACTORS



TYPICAL WATER & SEWER
 SERVICE LAYOUT
 N.T.S.

SANITARY SEWER CURVE DATA

CURVE NO.	①	②	③
Δ	21° 20' 33"	14° 52' 32"	36° 30' 54"
R	905.00'	905.00'	595.00'
T	170.53'	118.14'	196.29'
L	337.11'	234.96'	338.03'

SERVICE SCHEDULE

TYPE	SIZE	NO.
SANITARY	4"	52
WATER	1"	52

