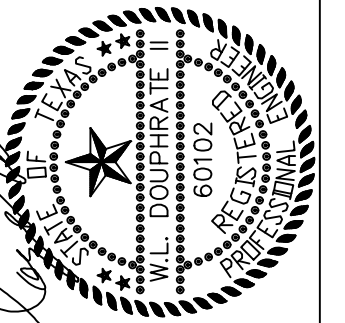
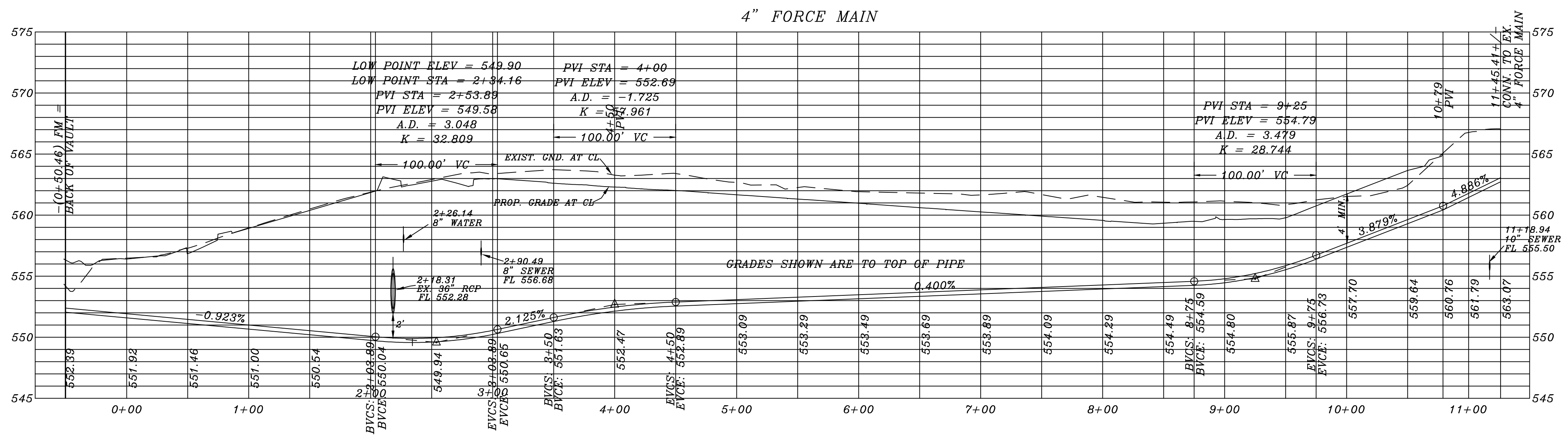


CURVE TABLE					
CURVE	DELTA	RADIUS	TANGENT	LENGTH	BEARING
C1	23°31'54"	275.50'	57.38'	113.15'	N40°09'42" E

- NOTE 1. 4 INCH FORCE MAIN TO BE INSTALLED WITH TYPE 4 EMBEDMENT MATERIAL AND ALL OPEN CUT.
- NOTE 2. 4 INCH FORCE MAIN PIPE SHALL BE AWWA C-905 DR-18 (235 PSI) GREEN PIPE PER CITY OF ROCKWALL STANDARDS OF DESIGN
- NOTE 3. ALL BURIED D.I. FITTINGS SHALL BE MECHANICAL JOINT AND POLY-WRAPPED AND RESTRAINED WITH MEGALUG FITTINGS
- NOTE 4. 4 INCH FORCE MAIN SHALL NOT EXCEED MANUFACTURERS ALLOWABLE DEFLECTION DURING INSTALLATION.
- NOTE 5. CONTRACTOR SHALL USE CONCRETE THRUST BLOCKING AT ALL BENDS, TEES, AND WYES
- NOTE 6. 4" ISOLATION GATE VALVE SHALL BE AMERICAN 2500 RESILIENT WEDGE WITH FLANGED ENDS OR APPROVED EQUAL



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY ME, DOUGLAS & ASSOCIATES, INC. DATE: APRIL 18, 2018.

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FORCE MAIN PLAN AND PROFILE
THE STANDARD
 ROCKWALL
 CITY OF ROCKWALL
 ROCKWALL COUNTY, TEXAS

REVISION	WLD.
CHECKED	D.A.C.
DRAWN	
SCALE	1"=60' H 1"=6V
DATE	APRIL, 2018
PROJECT	17013
	6.2A