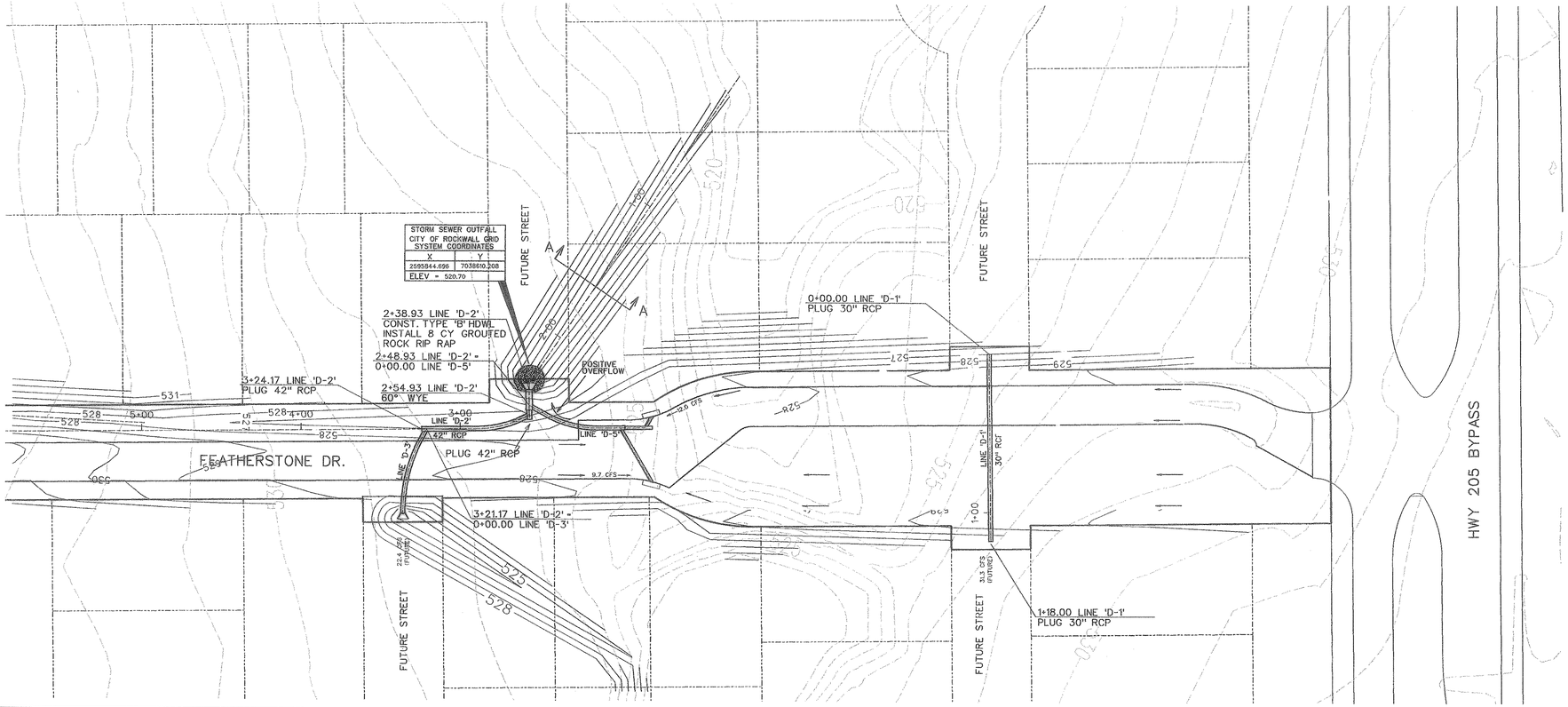
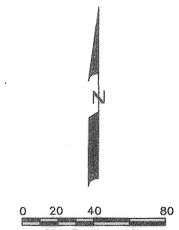
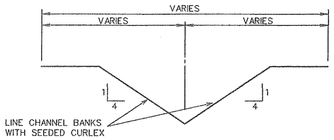
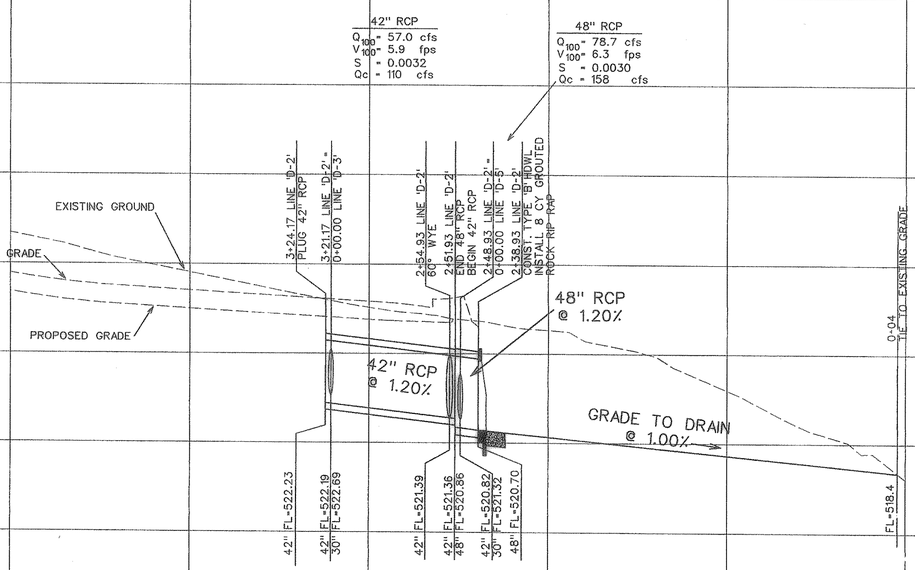


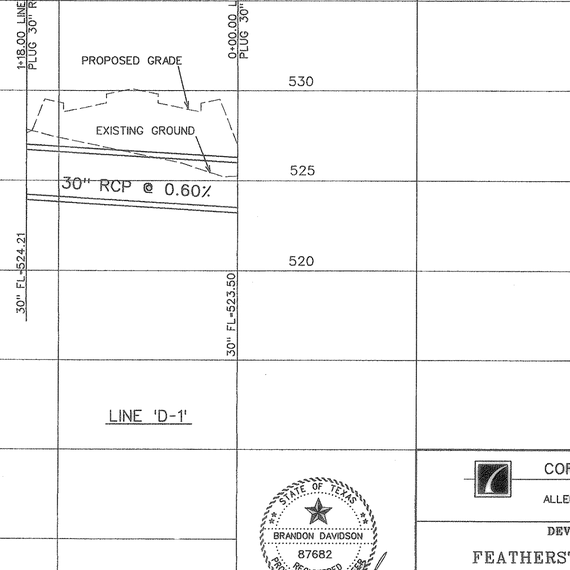


GRADE TO DRAIN
Q_{100} = 78.7 cfs
V_{100} = 3.9 fps
S = 0.0100
Depth=2.2'



SECTION 'A-A' - GRADE TO DRAIN
N.T.S.





AS-BUILT MARCH 2010
BASED ON INFORMATION PROVIDED BY CONTRACTORS AND VERIFIED BY ON-SITE SURVEYING

STATE OF TEXAS
BRANDON DAVIDSON
87682
REGISTERED PROFESSIONAL ENGINEER
3/12/10

The seal appearing on this document was authorized by Brandon Davidson P.E. 87682, on March 12, 2010

CORWIN ENGINEERING, INC.
200 W. BELMONT, SUITE E
ALLEN, TEXAS 75013 (972)396-1200
TBPE FIRM #5951

DEVELOPMENT PLANS FOR

FEATHERSTONE DRIVE EXTENSION

ROCKWALL, TEXAS

STORM SEWER PLAN AND PROFILES
LINES 'D-1' & 'D-2'

DRAWN BY	DESIGNED BY	CHECKED BY	SHEET NO.
BDD	BDD	BDD	5 OF 7
JOB NUMBER	DATE	SCALE: HOR: 1"=40' VER: 1"=4'	
09021	MAY 13, 2009		

\dgn\09021sd2.dgn 3/12/2010 8:00:09 AM