

OFFSITE DRAINAGE AREA MAP
SCALE: 1"=200'

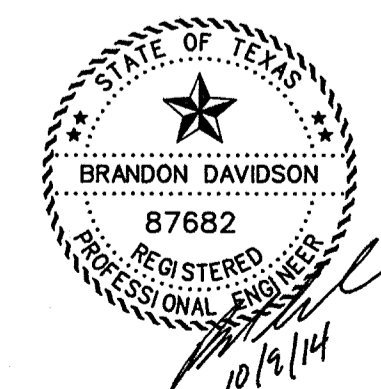
BENCHMARK *1
PK NAIL FOUND IN CENTER OF S. JOHN KING BLVD.
20' ± NORTH OF MEDIAN OPENING NEAR NORTHWEST
CORNER OF PROPERTY.
ELEV. -564.12
N. 7021747.513
E. 2602779.713

BENCHMARK *2
"X" FOUND ON NORTH END OF TOP OF HEADWALL ON
WEST SIDE OF S. JOHN KING BLVD. AT BUFFALO CREEK.
ELEV. -550.82
N. 7020725.306
E. 2602982.310

LEGEND

- 100 YEAR FULLY DEVELOPED CONDITIONS FLOOD PLAIN PER UPDATED GEOMETRY
 - - - 100 YEAR FULLY DEVELOPED CONDITIONS FLOOD PLAIN PER MDS
 - 100-YEAR FULLY DEVELOPED CONDITIONS WSEL FROM MDS
 - CROSS SECTION ID
- 547.85 55783
- 544.12 ← 100-YEAR WSEL BASED ON UPDATED GEOMETRY
- 544.91 ← 100-YEAR WSEL BASED ON UPDATED GEOMETRY AND FULLY DEVELOPED WATERSHED
- CROSS SECTION LOCATION (ORIGINAL LOCATION DASHED)

AS-BUILT JULY 2015
INFORMATION PROVIDED BY CONTRACTORS (NOT FIELD VERIFIED)



The seal appearing on this document was authorized by
Brandon Davidson
P.E. 87682, on
October 9, 2014

<p>CORWIN ENGINEERING, INC. 200 W. BELMONT, SUITE E ALLEN, TEXAS 75013 (972)396-1200 TBPE FIRM #5951</p>			
<p>DEVELOPMENT PLANS FOR ROCKWALL DOWNS PHASE 1 ROCKWALL, TEXAS</p>			
<p>DETENTION POND DRAINAGE AREA MAP</p>			
DRAWN BY	DESIGNED BY	CHECKED BY	SHEET NO.
JOB NUMBER	DATE	SCALE:	15 OF 17
14046	JANUARY 2015	HOR: 1"=100'	