

0+99.60	0+23.08	0+23.08	0+05.00	0+05.00	0+00.00
Q100= 5.63 c.f.s.	Q100= 12.25 c.f.s.	Q100= 11.74 c.f.s.	Q100= 12.24 c.f.s.	Q100= 25.29 c.f.s.	Q100= 12.24 c.f.s.
Qcap= 11.74 c.f.s.	Qcap= 11.74 c.f.s.	Qcap= 11.74 c.f.s.	Qcap= 11.74 c.f.s.	Qcap= 25.29 c.f.s.	Qcap= 12.24 c.f.s.
Vp= 6.71 ft/sec	V= 6.93 ft/sec	V= 6.93 ft/sec	Vp= 8.21 ft/sec	Vp= 8.21 ft/sec	Vp= 8.21 ft/sec
sf= 0.013 ft/ft	sf= 0.014 ft/ft	sf= 0.014 ft/ft	sf= 0.013 ft/ft	sf= 0.013 ft/ft	sf= 0.013 ft/ft
n= 0.013	n= 0.013	n= 0.013	n= 0.013	n= 0.013	n= 0.013
d= 0.72 ft			d= 0.97 ft		

NOTES:
 1. REFER TO GRADING PLAN FOR ALL RIM ELEVATIONS

AS-BUILT

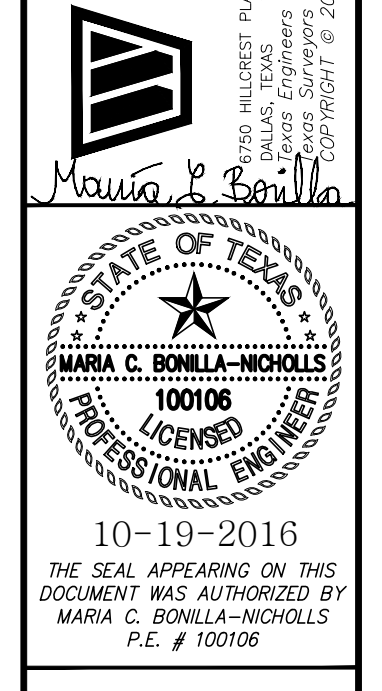
THIS RECORD DRAWING IS COMPILATION OF A COPY OF THE SEALED ENGINEERING DRAWING FOR THIS PROJECT; MODIFIED BY ADDENDA, CHANGE ORDERS, AND INFORMATION FURNISHED BY THE CONTRACTOR. THE INFORMATION SHOWN ON THE RECORD DRAWINGS IS PROVIDED BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR OR OTHERS NOT ASSOCIATED WITH THE DESIGN ENGINEER. THE ORIGINAL SEALED DRAWING ARE ON FILE AT THE OFFICES OF WINKELMANN AND ASSOCIATES, INC.

Maria L. Borilla
 WINKELMANN AND ASSOCIATES, INC. 10-19-2016
 DATE

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

No.	DATE	REVISION
1.	12/09/2015	BULLETIN #1
2.	12/18/2015	ISSUE FOR CONSTRUCTION
3.	02/18/2016	RESPONSE TO RFI 020
4.		
5.		
6.		

Winkelmann & Associates, Inc.
 CONSULTING CIVIL ENGINEERS ■ SURVEYORS
 7720 HILGREET PLAZA DRIVE, SUITE 325
 ROCKWALL, TEXAS 75087
 (972) 940-7090
 FAX (972) 940-7099
 State Engineer Registration No. 89
 Professional Engineer Registration No. 100866-00
 Surveyor Registration No. 100866-00
 Surveyor Registration No. 100866-00



STORM PROFILE
 SEC. N. GOLIAD ST. AND E. QUAIL
 RUN RD.
 ROCKWALL, TEXAS

C-11.07
 DAL574