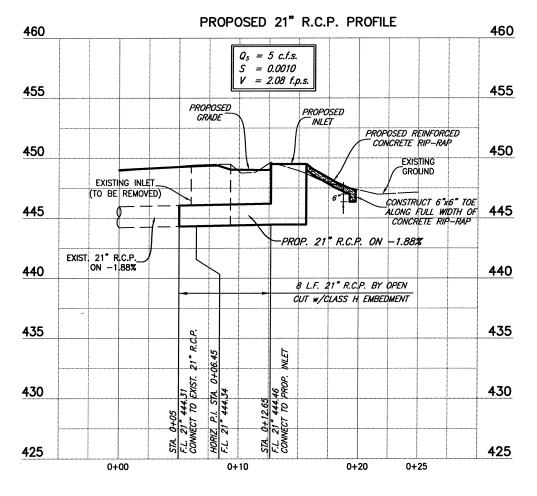


WARNING!!! CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL & VERTICAL LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO EXCAVATION.

> This record drawing is a compilation 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 that was provided by the contractor or others not associated with the design engineer cannot be verified for accuracy or completeness. This original sealed drawings are on file at the offices of Birkhoff, Hendricks & Carter, L.L.P.

> > BY <u>MH</u> DATE <u>06/08/15</u>



HYDRAULIC INFORMATION BASED ON NORTHSHORE PHASE 2-A DRAINAGE AREA MAP BY HAROLD L. EVANS CONSULTING ENGINEER DATED 11-29-83. DRAINAGE AREA NO. 11 AREA = 1.47 AC.TIME OF CONCENTRATION = 10 MIN. "C" = 0.50 INTENSITY 5 YR = 6.8 IN/HR  $Q_{5 \gamma_R} = 5 \text{ c.f.s.}$ 

 $\Lambda$  field change: revised 6" f.m. flowline to match valve vault - 12/17/14

BIRKHOFF, HENDRICKS & CARTER, L.L.P.

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**CITY OF ROCKWALL, TEXAS NORTHSHORE LIFT STATION** 

**PROPOSED PIPING PROFILES** 

BHC PROJECT NO. 2013-119

SHEET NO.

January 2014