

CAUTION !!! CAUTION !!! CAUTION !!!

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY VARIOUS OWNERS OF THE FACILITIES. THE ENGINEER DOES NOT ACCEPT THE RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION, ANY DAMAGE BY THE CONTRACTOR TO EXISTING UTILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

START AERIAL CROSSING  
Alignment=LINE 'A'  
Station=0+00.00  
N: = 7029932.2382  
E: = 2597747.2030

APPROX. 100 YR. FLOOD  
PLAIN PER CITY OF  
ROCKWALL FLOODPLAIN MAPS

END AERIAL CROSSING  
Alignment=LINE 'A'  
Station=3+04.94  
N: = 7029944.1119  
E: = 2598051.9118

**Benchmarks**

City of Rockwall Geodetic Control Monuments

COR-1: Aluminum disk stamped "City of Rockwall Survey Monument" in Harry Myers Park north of the westerly baseball (Field #1) right field fence.  
N 7028087.648  
E 2597670.985  
Elev. = 523.27

COR-2: Aluminum disk stamped "City of Rockwall Survey Monument" 2865' east of intersection of Williams St. & Caruth Ln. 250' south of Williams St.  
N 7029751.124  
E 2598608.314  
Elev. = 529.10

NOTE: CONTRACTOR SHALL AVOID OVER-BELLING OF PVC PIPE DURING THE INSTALLATION OF THE CARRIER PIPE. POSSIBLE SOLUTIONS DEPENDING ON THE SEASON OF THE YEAR INCLUDE INSTALLMENT OF SHORTER SEGMENTS OF PVC PIPE AS THE STEEL CASING IS INSTALLED ON THE AERIAL CROSSING PIERS.

\* STEEL CASING SHALL STOP AT LEAST THREE INCHES OUTSIDE MANHOLE WALL.

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.

| Revision | Date | Description |
|----------|------|-------------|
|          |      |             |
|          |      |             |
|          |      |             |

Owner/Developer:

**WHITTLE DEVELOPMENT**

P.O. Box 369  
Rockwall, Texas 75087  
Phone 972-771-5253

Engineer:

**FREEMAN-MILLICAN, INC.**  
ENGINEERS - ARCHITECTS - PLANNERS  
12180 N. ABRAMS RD., SUITE 508 DALLAS, TX 75243 PH: 214.503.0555  
WWW.FM-DALLAS.COM TEXAS ENGINEERING FIRM REGISTRATION 7-2627

**The Highlands**  
City of Rockwall, Rockwall County, Texas



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MICHAEL K. STACEY, P.E. NO. 65460 ON 10.03.2018

Sheet Title: AERIAL CROSSING DETAILS

|                      |                        |
|----------------------|------------------------|
| Drawn By:<br>FC CUNY | Checked By:<br>FC CUNY |
| Date:<br>05-18       | Project No.:           |