

TBM: "X" CUT ON CURB INLET ALONG NORTHSIDE OF DISCOVERY BLVD, APPROXIMATELY 85' WEST OF THE SOUTHWEST CORNER OF SUBJECT PROPERTY LINE. ELEV.= 564.92
 BM: CITY OF ROCKWALL CONTROL MONUMENT "N1495", CALLED ELEV.= 566.71. MEASURED ELEV. = 566.83

GENERAL NOTES

1. RETAINING WALLS OVER 3' IN HEIGHT (INCLUDING THE FOOTING) MUST BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER.
2. REFERENCE SHEET C8.06 FOR STRUCTURAL DETAILS.
3. ALL WALLS TO BE STONE, ROCK, OR OTHER KIND OF MASONRY. NO SMOOTH WALLS ALLOWED.
4. WHERE INDICATED ON THE PLANS, RETAINING WALLS TO HAVE A TRAFFIC RATED GUARD RAIL INTEGRATED INTO DESIGN.
5. ALL CITY R.O.W. TO BE SODDED PRIOR TO ACCEPTANCE.

FLOODPLAIN NOTES

1. APPROXIMATE LIMITS OF 100-YEAR FULLY DEVELOPED FLOODPLAIN PER CORRECTED ROCKWALL DOWNES ULTIMATE MODEL TAKEN FROM REPORT TITLED "HYDROLOGIC AND HYDRAULIC STUDY IN SUPPORT OF SWBC PHASE 1 DEVELOPMENT" PREPARED BY DHR ENGINEERING, INC.
2. REFER TO HYDRAULIC STUDY REPORT PREPARED BY McAdams FOR PHASE 2 DEVELOPMENT.
3. REFER TO AFOREMENTIONED REPORTS FOR DEMONSTRATION THAT PROPOSED IMPROVEMENTS DO NOT INCREASE THE 100-YEAR FULLY DEVELOPED WATER SURFACE ELEVATION IN BUFFALO CREEK.

**FURNISH & INSTALL:
456 LF OF VARIABLE
HEIGHT RETAINING WALL
WITH PILOT CHANNEL**

STREAM DISTURBANCE NOTES:

1. CONTRACTOR SHALL NOT COMMENCE CONSTRUCTION ACTIVITIES UNTIL STREAM DELINEATION HAS BEEN FLAGGED, AND PROTECTION MEASURES ARE IN PLACE.
2. USE EXTREME CAUTION GRADING AND CONSTRUCTING AROUND EXISTING STREAM.
3. NO DISTURBANCE ACTIVITIES ARE ALLOWED WITHIN THE PROTECTED STREAM.
4. THE CONTRACTOR WILL BE RESPONSIBLE FOR FEES AND FINES ASSOCIATED WITH ANY DAMAGES AND DISTURBANCES TO ANY PORTION OF THE EXISTING STREAM.

**FURNISH & INSTALL:
76 LF PILOT CHANNEL**

PROPOSED HEADWALL

**FURNISH & INSTALL:
65 LF OF VARIABLE
HEIGHT RETAINING WALL**

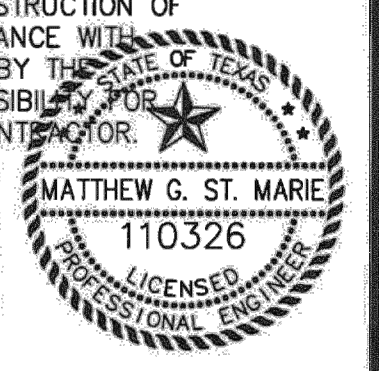
**FURNISH & INSTALL:
140 LF OF VARIABLE
HEIGHT RETAINING WALL**

**FURNISH & INSTALL:
330 LF VARIABLE
HEIGHT RETAINING WALL
WITH INTEGRATED
TRAFFIC RATED BARRIER**

**AS-BUILT
RECORD DRAWING**

THE INFORMATION ON THESE PLANS HAS BEEN REVISED TO REFLECT CHANGES TO PUBLIC IMPROVEMENTS MADE DURING CONSTRUCTION. UNLESS OTHERWISE NOTED, THE CONSTRUCTION OF THE PUBLIC IMPROVEMENTS IS IN GENERAL CONFORMANCE WITH THESE PLANS, BASED UPON INFORMATION PROVIDED BY THE CONTRACTOR AND FIELD VERIFICATIONS. THE RESPONSIBILITY FOR ACCURACY AND COMPLETENESS BELONGS TO THE CONTRACTOR.

Matthew G. St. Marie
 THE JOHN R. MCADAMS COMPANY, INC.
 Date: 09/25/2023



MCADAMS
 TBPE 19762

Drawn By: CMK
Date: 12/30/2020
Scale: 1"=30'
Revisions:
02/11/2021
03/11/2021
05/07/2021
07/12/2021
09/25/2023 - AS-BUILT

WBC20000

C3.01

OWNER/DEVELOPER
SWBC ROCKWALL LP
 6949 SHERRY LANE, SUITE 760
 DALLAS, TEXAS 75225
 Ph. (214) 987-0700
 Contact: Spencer Byington

SWBC ROCKWALL PHASE II
 Lot 1, Block A
SWBC ROCKWALL ADDITION, PHASE II
 21275 Acres
 in the
 J.M. ALLEN SURVEY ABSTRACT NO. NO. 2
 CITY OF ROCKWALL,
 ROCKWALL COUNTY, TEXAS



The John R. McAdams
 Company, Inc.
 111 Hillside Drive
 Lewisville, Texas 75057
 972.435.9712
 201 Country View Drive
 Rockwall, Texas 75087
 940.240.1012
 TBPE: 19762 TBPLS: 10194440
 www.mcadamsco.com

SWBC ROCKWALL PHASE II

The: W:\Projects\WBC20000\As-Built\Production\As-Built\Drawings\WBC20000-As-B-01
 Plotfile: 9/25/2023 10:44 AM by Matthew St. Marie, Sheet: 9/25/2023 3:35 PM, by ymora

The Cambridge Companies,
 10000 Rockwall Road,
 Rockwall, TX 75087
 Vol. 99, Pg. 1022

Lot 32, Block E
 Rockwall, Texas
 Phase 1
 Inst. No. 201
 50000008387