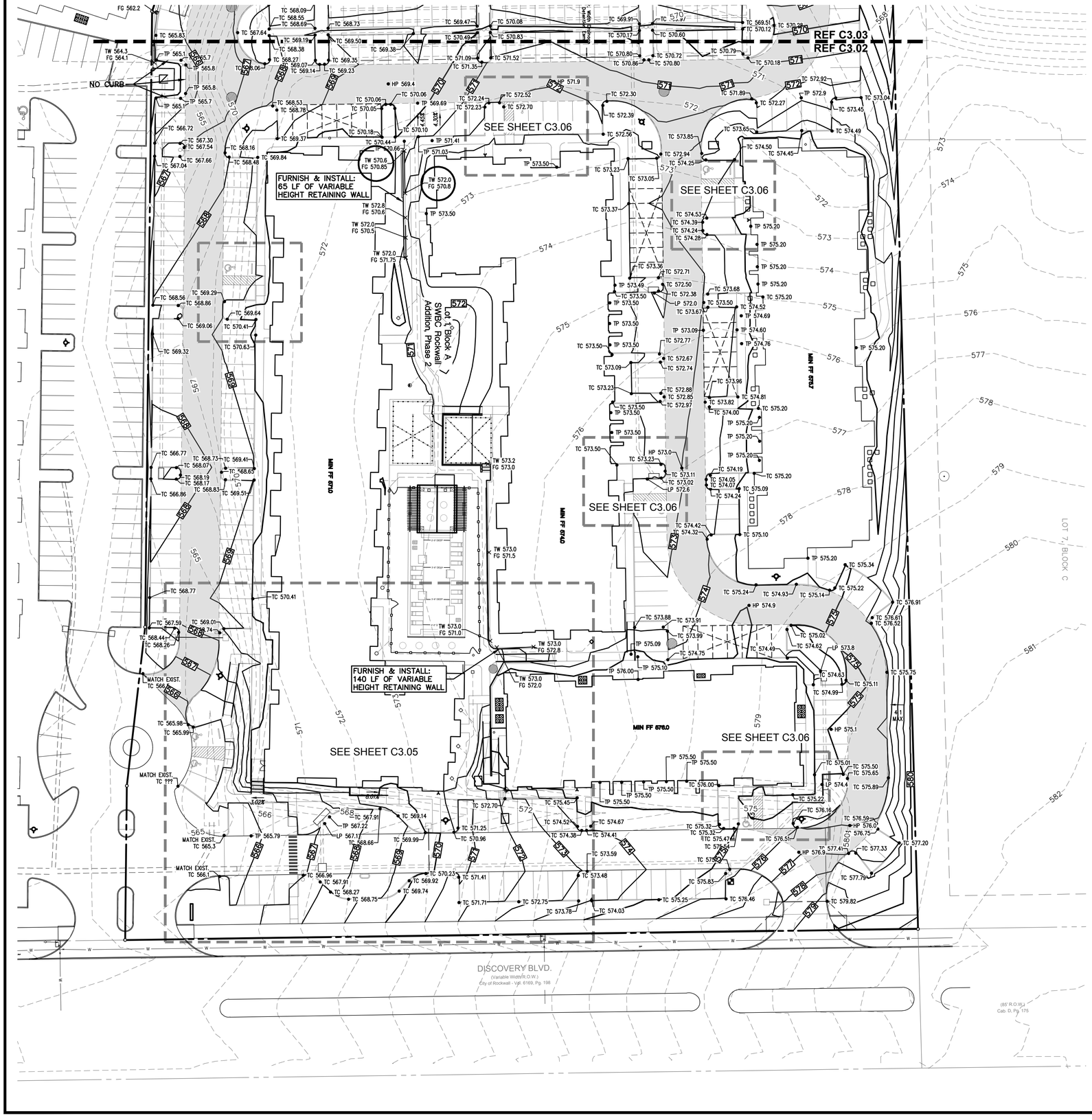
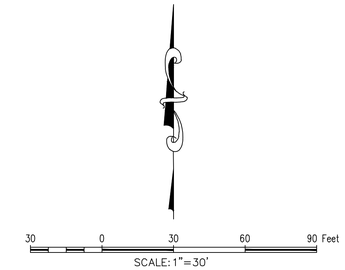




TBM: "X" CUT ON CURB INLET ALONG NORTHSIDE OF DISCOVERY BLVD. APPROXIMATELY 85' WEST OF THE SOUTHWEST CORNER OF SUBJECT PROPERTY LINE. ELEV.= 564.92

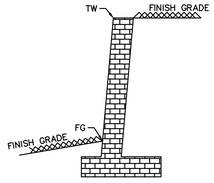
BM: CITY OF ROCKWALL CONTROL MONUMENT " N1495". CALLED ELEV.= 566.71. MEASURED ELEV. = 566.83

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 I 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.



TYPICAL WALL DETAIL
NTS.

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

STATE OF TEXAS
MATTHEW G. ST. MARIE
110326
LICENSED PROFESSIONAL ENGINEER

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
A 09/25/2023 – AS-BUILTS

OWNER/DEVELOPER
SWBC ROCKWALL LP
5949 SHERRY LANE, SUITE 750
DALLAS, TEXAS 75225
Ph. (214) 987-0700
Contact: Spencer Byington

The John R. McAdams Company, Inc.
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Roanoke, Texas 76262
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www.mcadamsco.com

McADAMS

SWBC ROCKWALL PHASE II

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

GRADING PLAN

WBC20000

C3.02