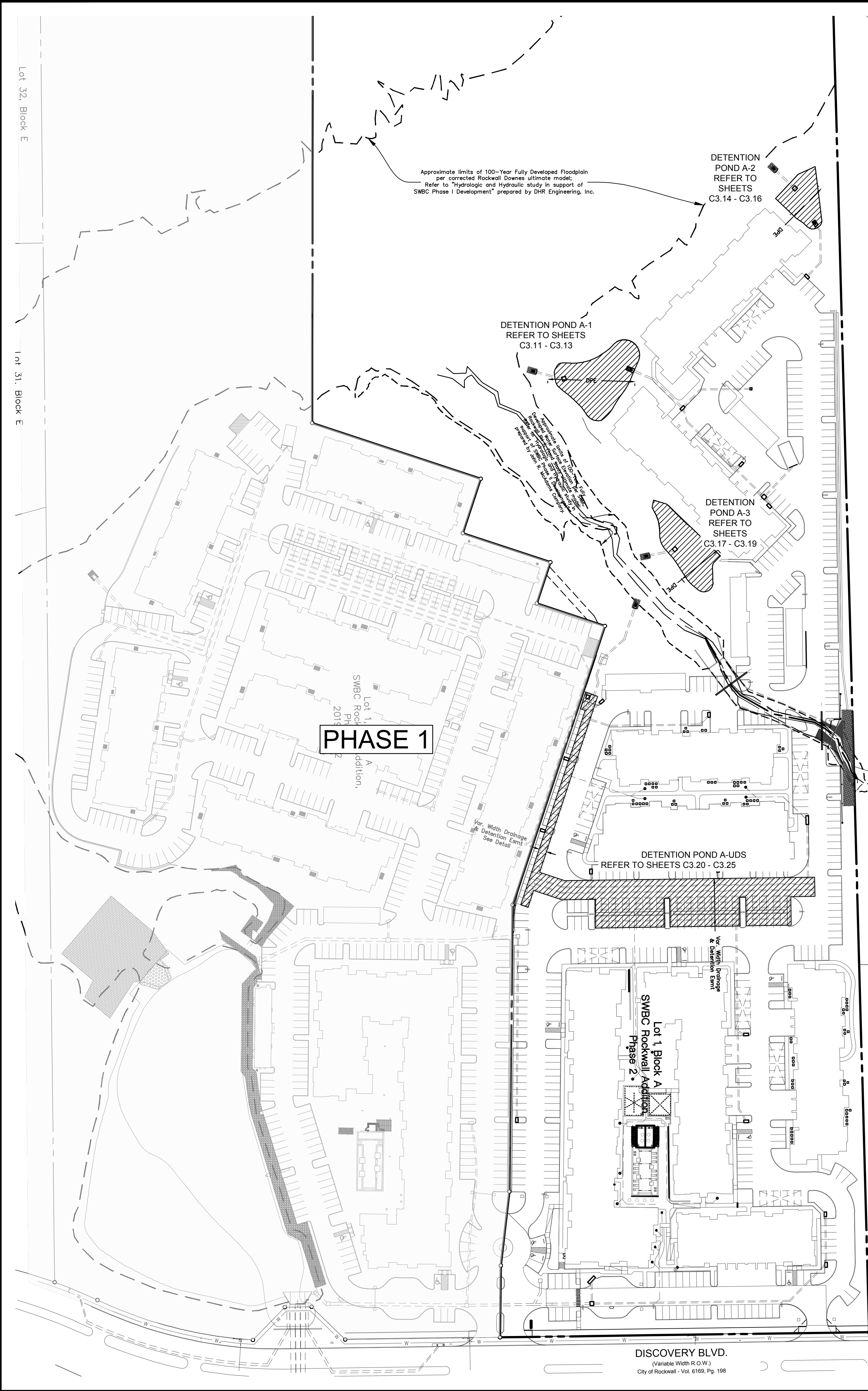


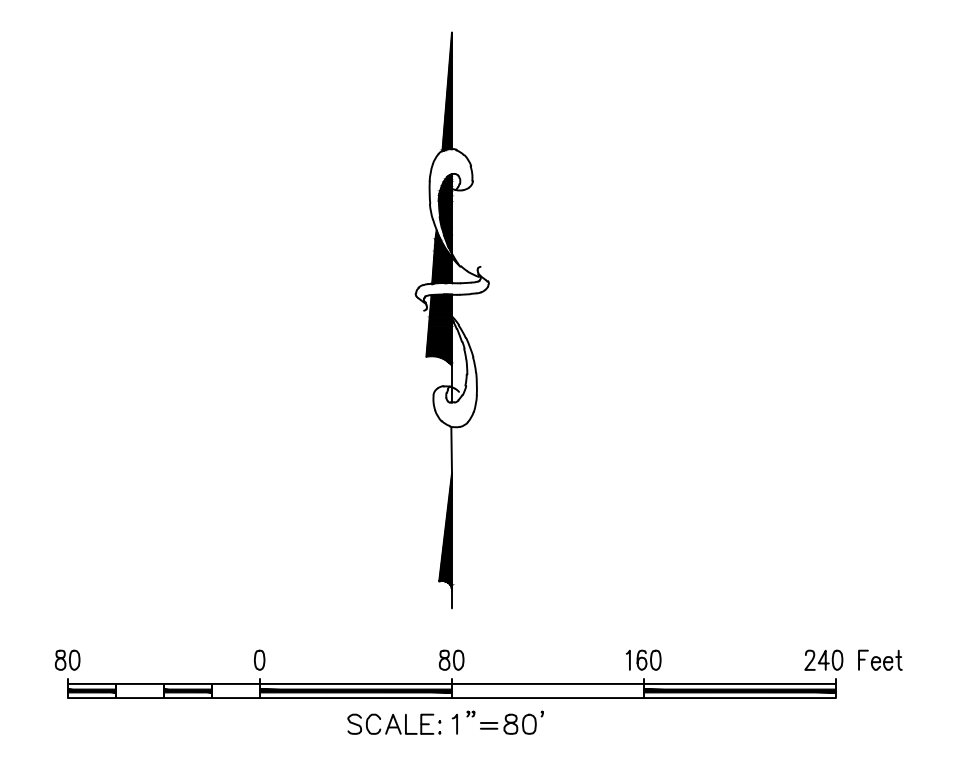
File: W:\Projects\WBC20000\04-Production\As-Built\Drawings\WBC20000-As-Built-04.dwg
 Plotfile: 8/26/2023 11:00 AM by Matthew G. St. Marie, Smet. 8/25/2023 2:12 PM, by smlmce



ROCKWALL
 TECHNOLOGY PARK
 Cobblestone
 Side E 329

Total Discharge for Drainage Basin A

STORM EVENT	ON-SITE PRE-DEVELOPED FLOW (CFS)	ON-SITE POST-DEVELOPED FLOW (CFS)	OUTFLOW FROM DETENTION POND A-1 (CFS)	BYPASS FROM DETENTION POND A-1 (CFS)	OUTFLOW FROM DETENTION POND A-2 (CFS)	BYPASS FROM DETENTION POND A-2 (CFS)	OUTFLOW FROM DETENTION POND A-3 (CFS)	BYPASS FROM DETENTION POND A-3 (CFS)	OUTFLOW FROM DETENTION POND A-UDS (CFS)	BYPASS FROM DETENTION POND A-UDS (CFS)	BYPASS FROM DETENTION POND SYSTEM (CFS)
5-YEAR	17.5	≥ 17.3	= (1.9	+ 1.7	+ 1.1	+ 0.8	+ 0.9	+ 0.7	+ 2.1	+ 6.7	+ 1.4
10-YEAR	21.1	≥ 19.2	= (2.0	+ 1.9	+ 1.1	+ 0.9	+ 0.9	+ 0.9	+ 2.2	+ 7.7	+ 1.6
25-YEAR	23.6	≥ 23.0	= (2.7	+ 2.3	+ 1.3	+ 1.1	+ 1.0	+ 1.0	+ 2.6	+ 9.1	+ 1.9
100-YEAR	29.6	≥ 29.2	= (3.8	+ 2.7	+ 1.8	+ 1.3	+ 1.4	+ 1.2	+ 4.1	+ 10.7	+ 2.2

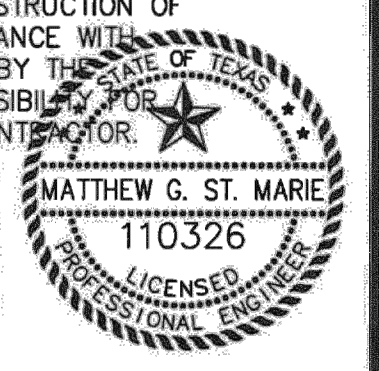


TBM: "X" CUT ON CURB INLET ALONG NORTHSIDE OF DISCOVERY BLVD, APPROXIMATELY 85' WEST OF THE SOUTHWEST CORNER OF SUBJECT PROPERTY LINE. ELEV.= 564.92
 BM: CITY OF ROCKWALL CONTROL MONUMENT " N1495", CALLED ELEV.= 566.71.
 MEASURED ELEV. = 566.83

AS-BUILT RECORD DRAWING

THE INFORMATION ON THESE PLANS HAS BEEN REVIEWED 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"=80'
Revisions:
02/11/2021
03/11/2021
05/07/2021
07/12/2021
09/25/2023 - AS-BUILTS

OWNER/DEVELOPER
 SWBC ROCKWALL LP
 6949 SHERRY LANE, SUITE 750
 DALLAS, TEXAS 75225
 Ph. (214) 987-0700
 Contact: Spencer Byington

WBC20000

C3.10

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

OVERALL DETENTION PLAN

The John R. McAdams Company, Inc.
 111 Hillside Drive
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SWBC ROCKWALL PHASE II