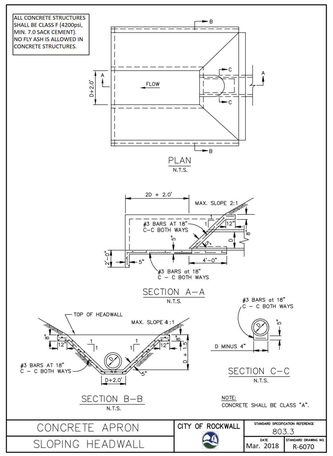
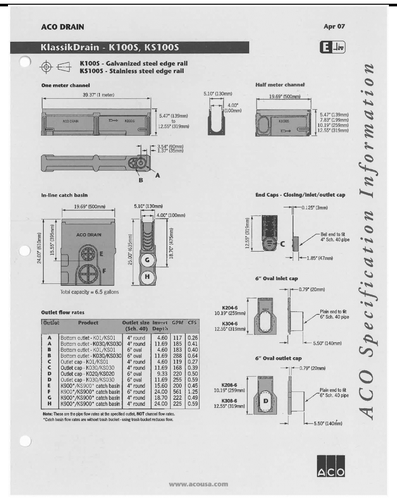
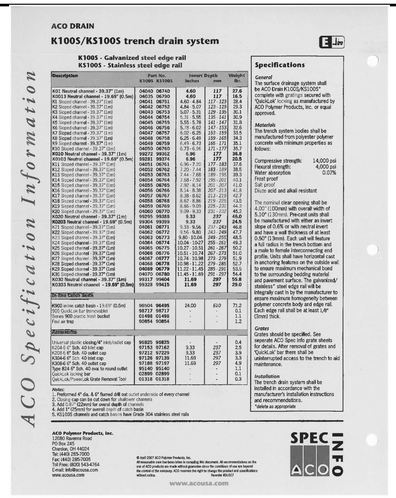
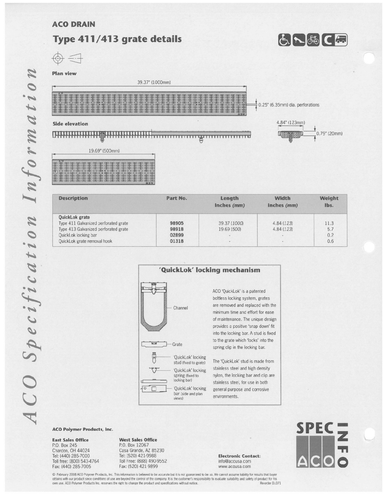
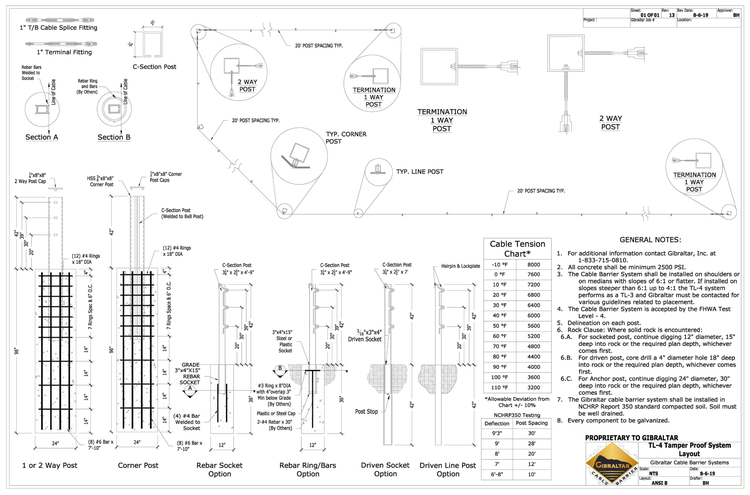






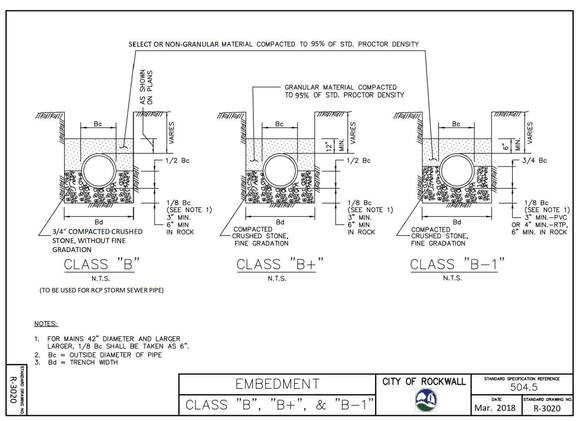
Z:\2016\16093\Technical Data\Images\ACO DRAIN STRENGTH CHART.tif

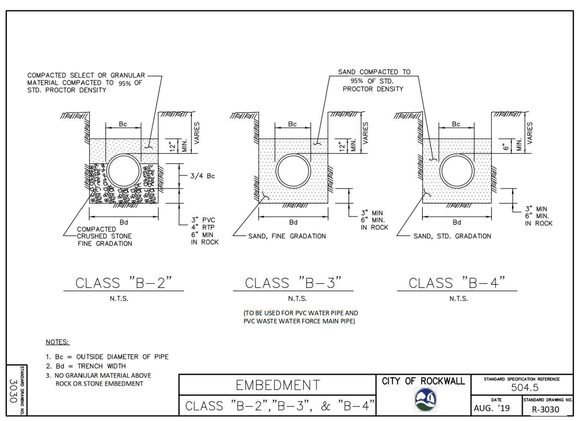




Cable Tension Chart*	
-10 °F	8000
0 °F	7600
10 °F	7200
20 °F	6800
30 °F	6400
40 °F	6000
50 °F	5600
60 °F	5200
70 °F	4800
80 °F	4400
90 °F	4000
100 °F	3600
110 °F	3200

Deflection	Post Spacing
9'3"	30'
9'	28'
8'	20'
7'	12'
6'-8"	10'





The John R. McAdams Company, Inc.
1150 Lake Vista Drive
Lewisville, Texas 75057
972. 436. 9712
201 Country View Drive
Roanoke, Texas 76262
817. 491. 2145
TBPE: 10762 TBPLS: 10194440
www.garcon.com
www.mcadamsco.com

McADAMS

SWBC ROCKWALL PHASE II

40 0 40 80 120 Feet
SCALE: 1"=40'

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. CONTRACTOR TO USE DETAILS AS OUTLINED IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, NORTH CENTRAL TEXAS, THIRD EDITION AND CITY OF ROCKWALL STANDARDS OF DESIGN AND CONSTRUCTION.
2. SOME OF THE DETAILS IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, NORTH CENTRAL TEXAS, FOURTH EDITION HAVE BEEN ADJUSTED PER THE CITY OF ROCKWALL'S STANDARDS OF DESIGN AND CONSTRUCTION SECTION 8 SPECIAL PROVISIONS TO THE NCTCOG'S STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION STANDARDS.

NOTES FOR DETAILS 6040, 6060, 6070:

1. ALL CONCRETE FOR STRUCTURES SHALL BE CLASS F (4200 PSI, MINIMUM 6.5 SACK CEMENT)
2. NO FLY ASH IS ALLOWED IN CONCRETE FOR STRUCTURES.

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

STORM SEWER AND EMBEDMENT STANDARD CONSTRUCTION DETAILS

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 STATE OF TEXAS CONTRACTOR AND FIELD VERIFICATIONS. THE RESPONSIBILITY FOR ACCURACY AND COMPLETENESS BELONGS TO THE CONTRACTOR.

THE JOHN R MCADAMS COMPANY, INC.
Date: 09/25/2023

MATTHEW G. ST. MARIE
110326
LICENSED PROFESSIONAL ENGINEER

MCADAMS
TBPE: 19762

Drawn By: CMK
Date: 12/30/2020
Scale: N.T.S.
Revisions:
02/11/2021
03/11/2021
05/07/2021
07/12/2021
A 09/25/2023 – AS–BUILTS

WBC20000

C8.04

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

File: N:\Projects\WBC-20000\04-Production\A4-Bailiff\3Sheets\WBC20000-sdl-01
Plotted: 9/26/2023 11:28 AM, by Matthew St. Marie; Saved: 9/25/2023 11:48 AM, by simone