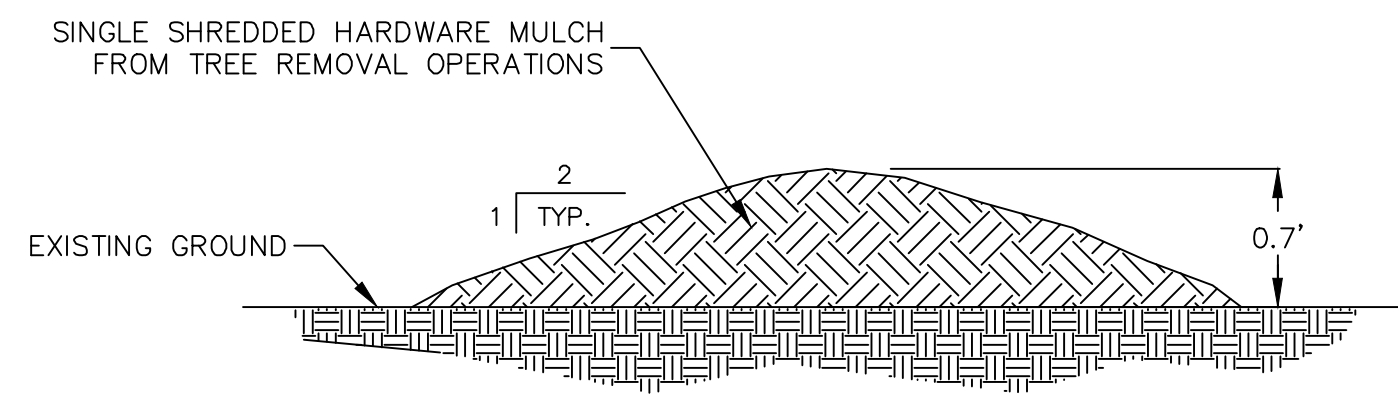
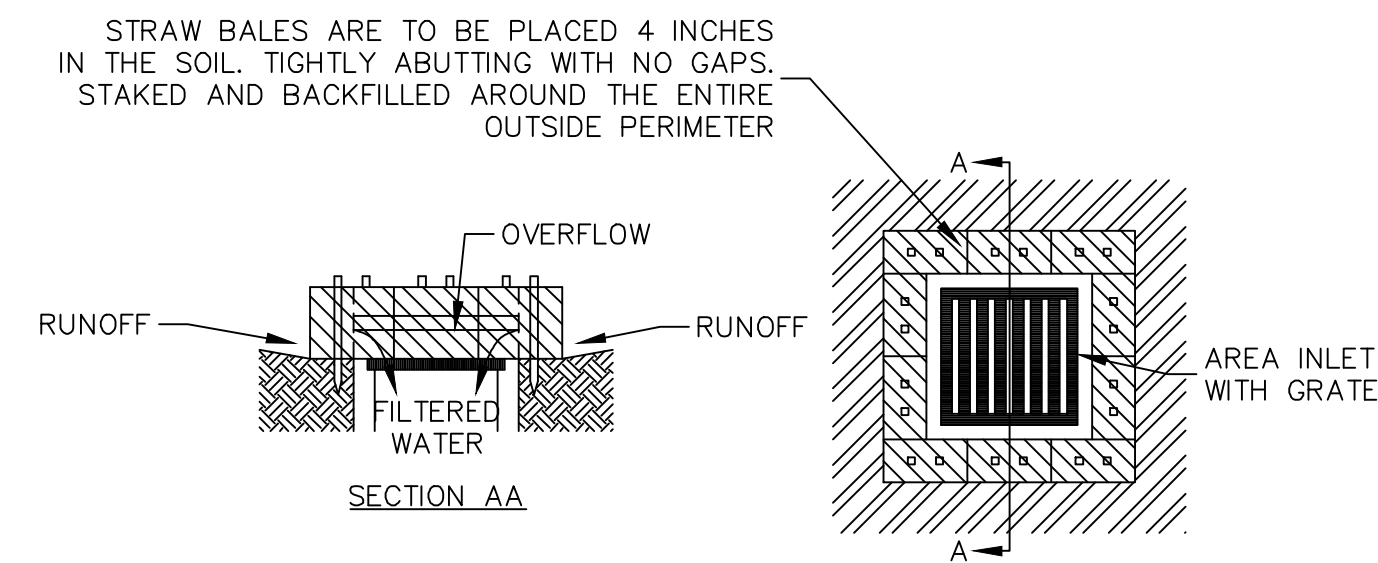


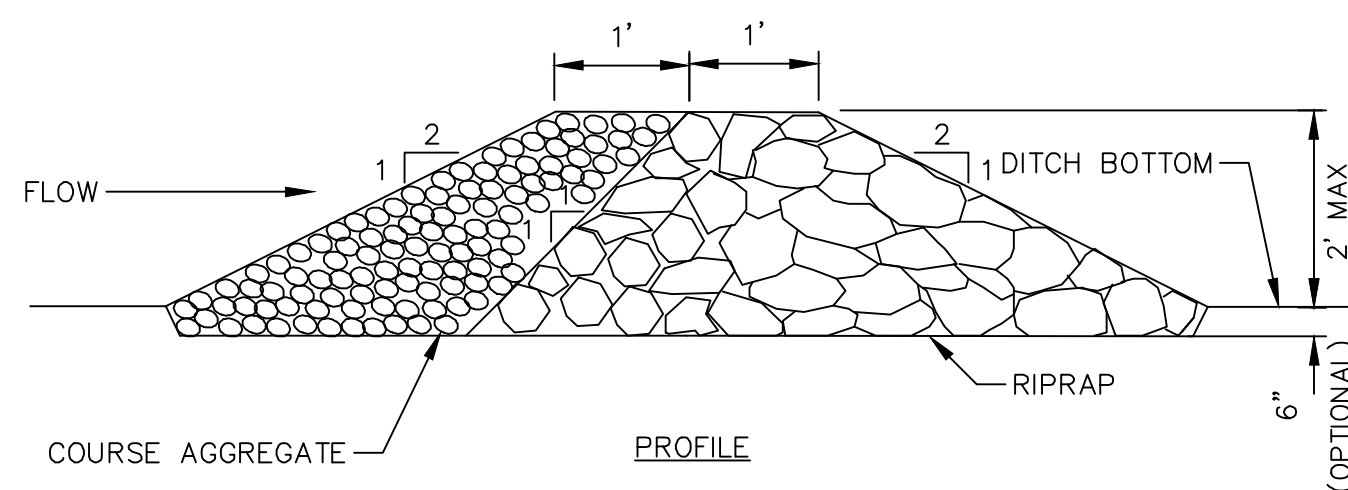
STABILIZED CONSTRUCTION ENTRANCE



TYPICAL MULCH BERM



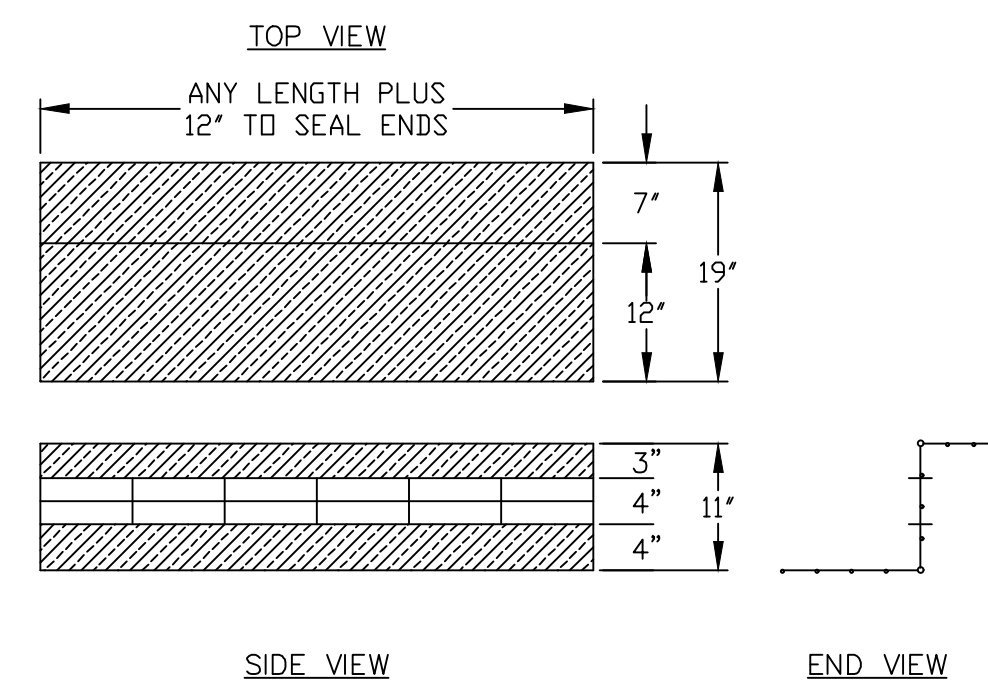
STRAW BALE FILTER FOR AREA DROP INLET



CONSTRUCTION SPECIFICATIONS:

1. THE CHECK DAM SHALL BE CONSTRUCTED OF 4" TO 7" STONE. THE STONE SHALL BE PLACED SO IT COMPLETELY COVERS THE WIDTH OF THE GRASS SWALE AND IS KEYS INTO THE SWALE BANKS. THE STONE USED SHALL MATCH THAT USED ON BUILDING AS CLOSELY AS POSSIBLE.
2. THE TOP OF THE CHECK DAM SHALL BE CONSTRUCTED SO THE CENTER IS APPROXIMATELY 6" LOWER THAN THE OUTER EDGES, FORMING A WEIR THAT WATER CAN FLOW ACROSS.
3. THE MAXIMUM HEIGHT OF THE CHECK DAM SHALL NOT EXCEED 2'.
4. THE UPSTREAM SIDE OF THE CHECK DAM SHALL BE LINED WITH AN APPROXIMATELY 1' THICK LAYER OF 3/4" TO 1 1/2" WASHED CRUSHED AGGREGATE.

STONE CHECK DAM



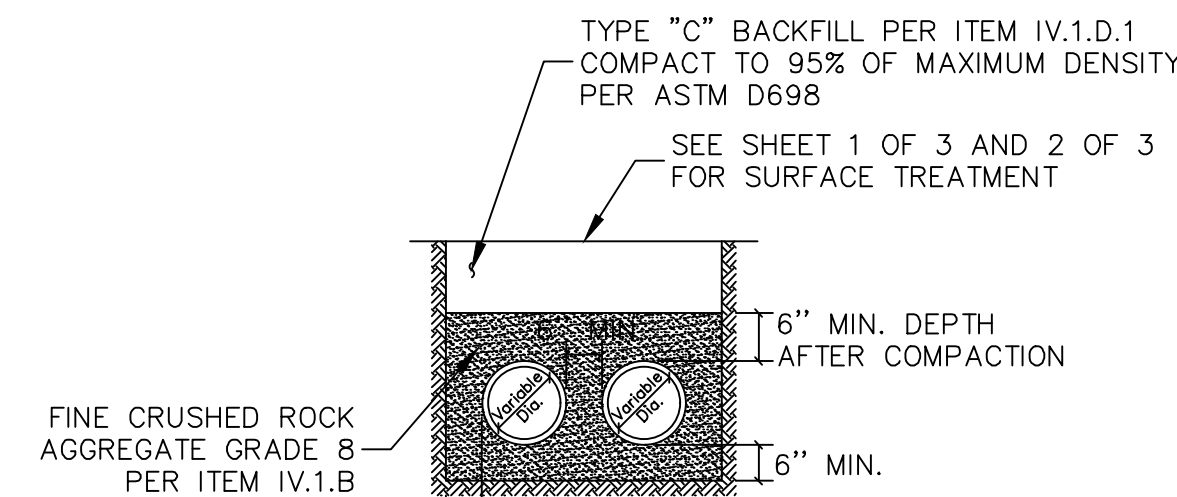
NOTE:

1. STRUCTURE: 1/4" GALVANIZED HOG PANEL FRAME.
2. FABRIC: GTF-400 90Z WOVEN MONOFILAMENT
3. FABRIC SECURED WITH "J" CUPS EVERY 8" INCHES
4. GRAVEL BAGS: UV PROTECTED FILL WITH GRAVEL OR ON SITE DIRT.
5. GRAVEL BAG PLACEMENT: ENDS, TOP AND CENTER.

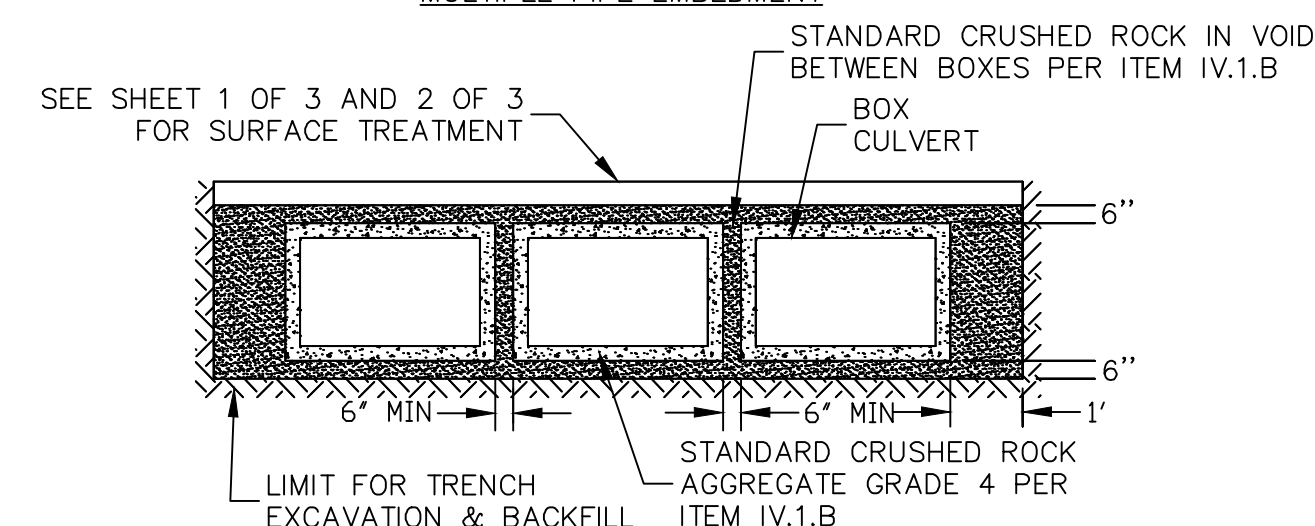
ADVANTAGES:

- A. EASE OF INSTALLATION
- B. EASE OF MAINTENANCE
- C. HINGED AT TOP AND BOTTOM TO FIT MOST CURBS
- D. CAN BE REUSED

HEAVY DUTY CURB INLET PROTECTOR



MULTIPLE PIPE EMBEDMENT

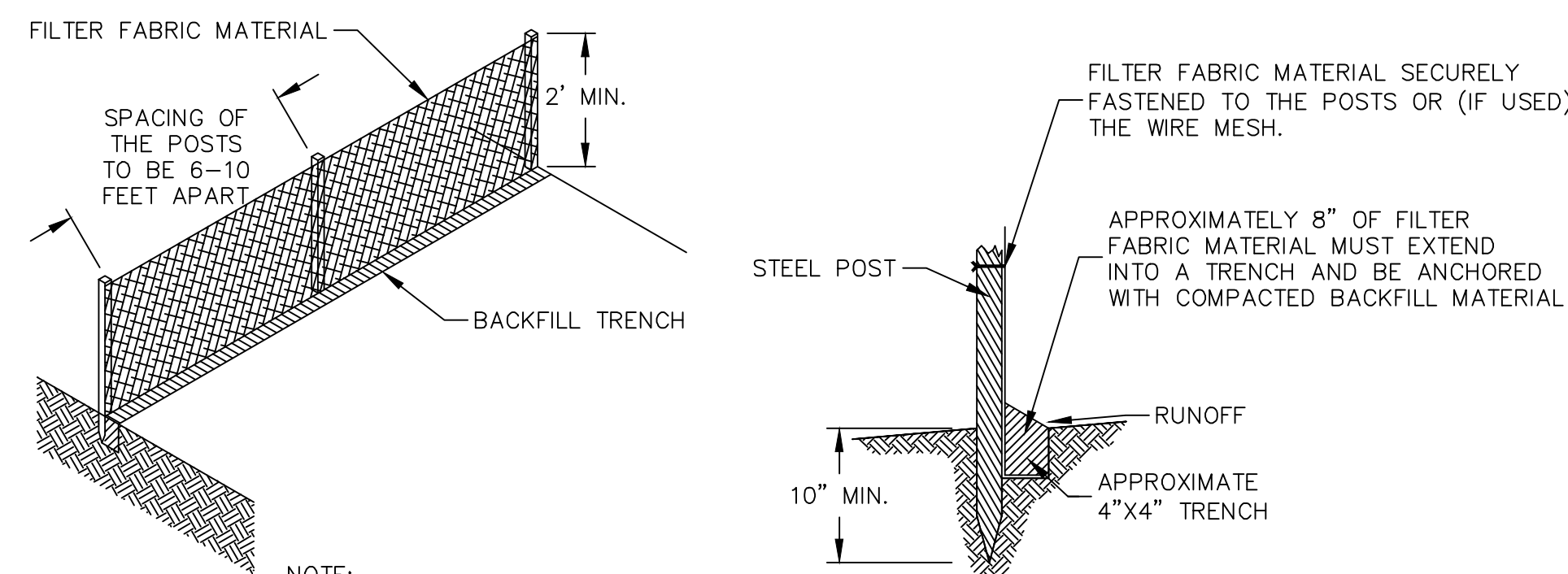


MULTIPLE BOX EMBEDMENT

NOTE:

1. AT THE END OF EACH WORK DAY, ALL SPOILS SHALL BE REMOVED FROM THE CITY/TOWN R.O.W. UNLESS PRIOR WRITTEN PERMISSION IS OBTAINED FROM THE CITY/TOWN TO STORE SPOILS IN DESIGNATED SPOIL STORAGE AREAS THAT DO NOT OBSTRUCT AUTOMOBILE OR PEDESTRIAN TRAFFIC.
2. A MAXIMUM OF 300 FEET OF OPEN TRENCH WILL BE ALLOWED AT ANY TIME, UNLESS APPROVED BY THE CITY/TOWN ENGINEER.
3. ALL PAVEMENT PATCHES SHALL BE REMOVED ALONG NEAT SAWCUT LINES.
4. IN SANDY SOILS THE CRUSHED ROCK EMBEDMENT SHALL BE WRAPPED IN A FILTER FABRIC.
5. NATIVE MATERIALS ARE NOT ACCEPTABLE FOR USE IN A FLOWABLE BACKFILL MIX.

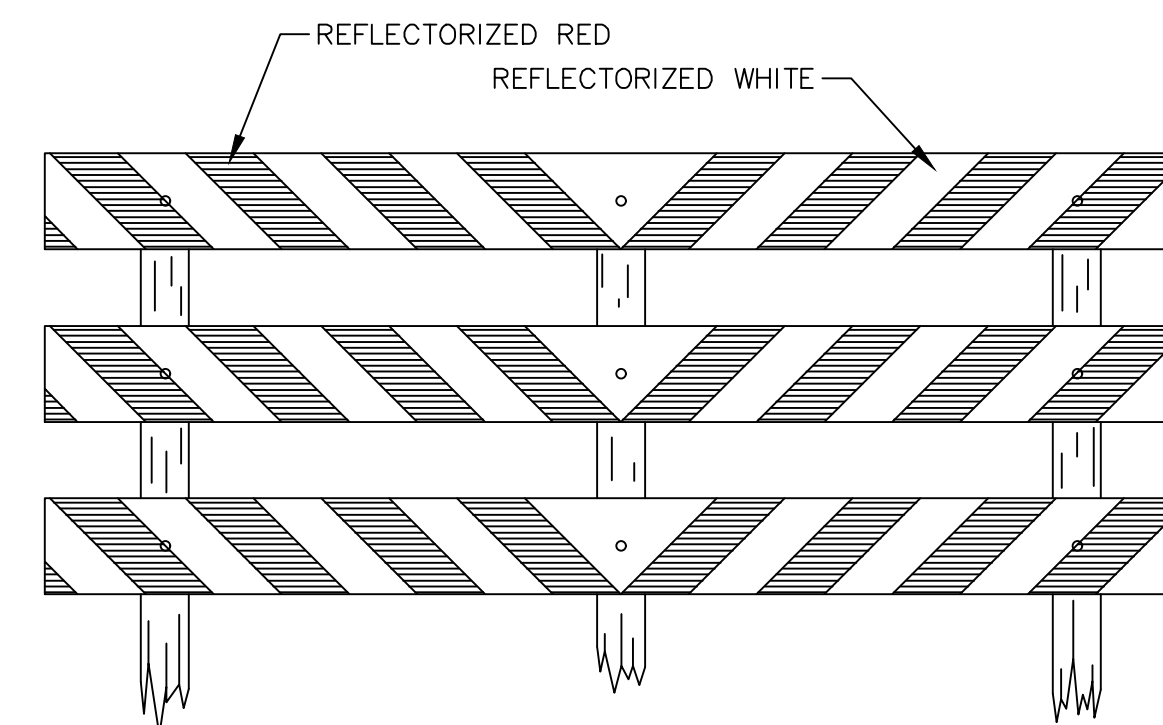
STANDARD STORM SEWER EMBEDMENT AND BACKFILL



NOTE:

1. FOR ADDITIONAL STRENGTH FILTER FABRIC MATERIAL MUST BE ATTACHED TO A 6" (MAX.) MESH WIRE WHICH HAS BEEN FASTENED TO THE POSTS.

INSTALLING A FILTER FABRIC SILT FENCE



TYPE III BARRICADE

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.

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

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.mcadams.com

MCADAMS

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

EROSION CONTROL
STANDARD CONSTRUCTION
DETAILS

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
	09/25/2023 - AS-BUILTS

WBC20000

C8.05

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

The: M:\Projects\WBC20000\04-Production\As-Built\Sheet\WBC20000-Sub-01
 Plotfile: 8/28/2023 11:28 AM, by Matthew G. St. Marie, Sheet: 8/28/2023 11:48 AM, by Matthew G. St. Marie