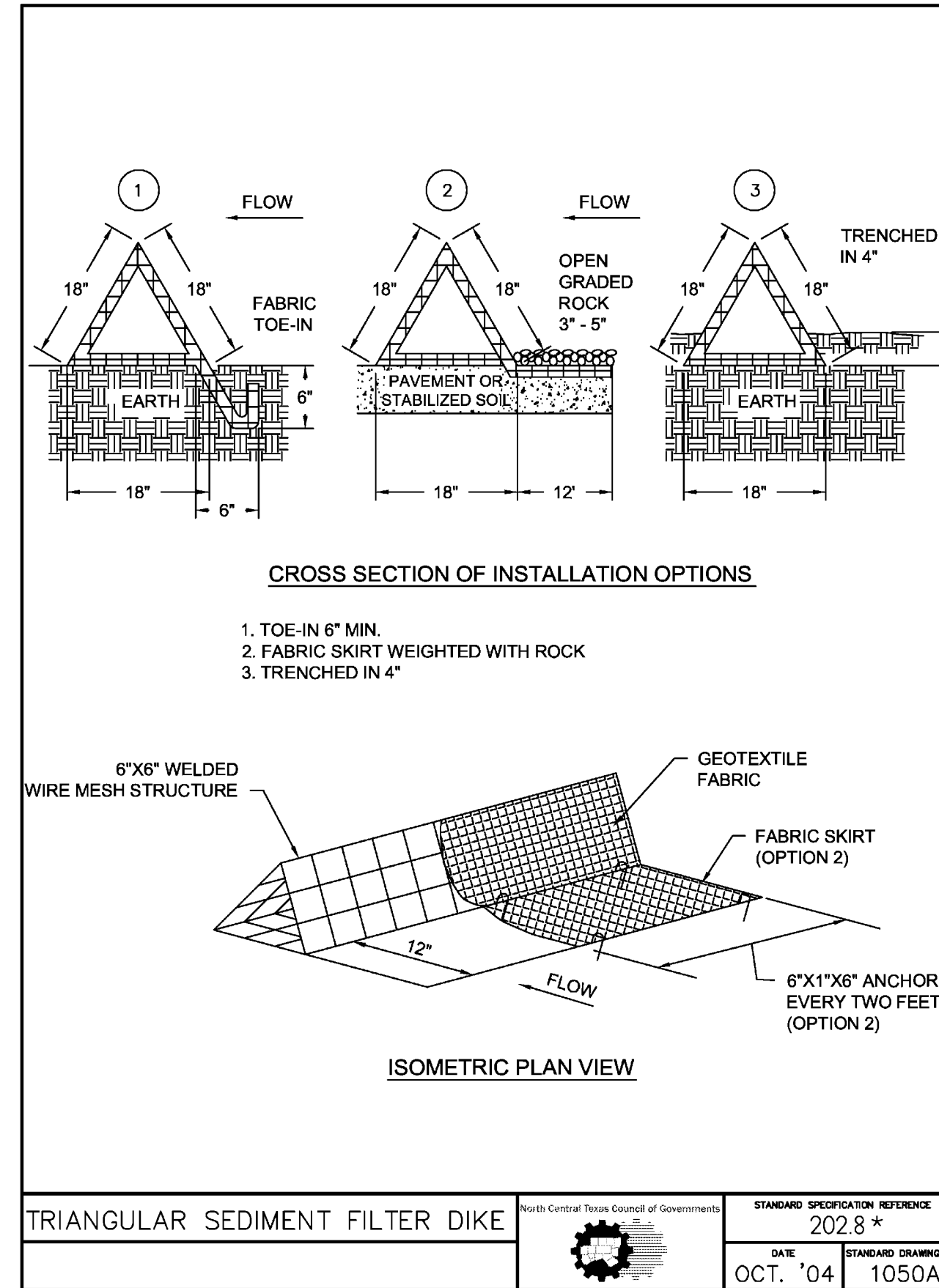
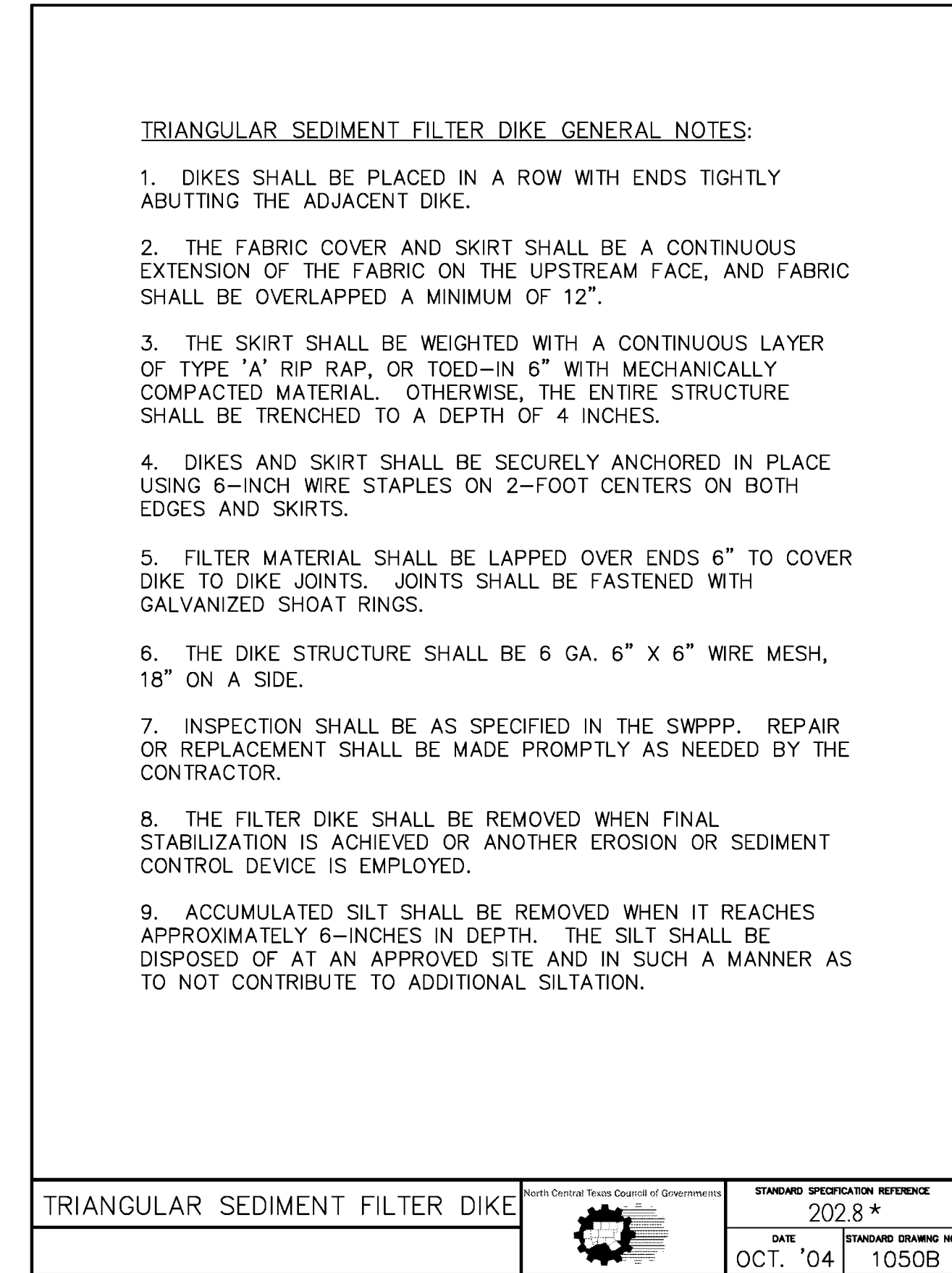


PRINTED: 1/2/2020 5TB FILE: WIER-EROSION-CONTROL.STB LAST SAVED: 12/19/2019 9:09 AM SAVED BY: RILEY.C FILE: C-9 EROSION CONTROL DETAILS - 17144.DWG



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| TRIANGULAR SEDIMENT FILTER DIKE | North Central Texas Council of Governments | STANDARD SPECIFICATION REFERENCE 202.8* |
| | | DATE: OCT. '04 STANDARD DRAWING NO.: 1050A |

*Section II Standard Drawings as of October 2004. Reference number only has been updated for Fifth Edition Specifications. Public Works Construction Standards North Central Texas, Fifth Edition.



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| TRIANGULAR SEDIMENT FILTER DIKE | North Central Texas Council of Governments | STANDARD SPECIFICATION REFERENCE 202.8* |
| | | DATE: OCT. '04 STANDARD DRAWING NO.: 1050B |

*Section II Standard Drawings as of October 2004. Reference number only has been updated for Fifth Edition Specifications. Public Works Construction Standards North Central Texas, Fifth Edition.

TRIANGULAR SEDIMENT FILTER DIKE GENERAL NOTES:

- DIKES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT DIKE.
- THE FABRIC COVER AND SKIRT SHALL BE A CONTINUOUS EXTENSION OF THE FABRIC ON THE UPSTREAM FACE, AND FABRIC SHALL BE OVERLAPPED A MINIMUM OF 12".
- THE SKIRT SHALL BE WEIGHTED WITH A CONTINUOUS LAYER OF TYPE "A" RIP RAP, OR TOED-IN 6" WITH MECHANICALLY COMPACTED MATERIAL. OTHERWISE, THE ENTIRE STRUCTURE SHALL BE TRENCHED TO A DEPTH OF 4 INCHES.
- DIKES AND SKIRT SHALL BE SECURELY ANCHORED IN PLACE USING 6-INCH WIRE STAPLES ON 2-FOOT CENTERS ON BOTH EDGES AND SKIRTS.
- FILTER MATERIAL SHALL BE LAPPED OVER ENDS 6" TO COVER DIKE TO DIKE JOINTS. JOINTS SHALL BE FASTENED WITH GALVANIZED SHOAT RINGS.
- THE DIKE STRUCTURE SHALL BE 6 GA. 6" X 6" WIRE MESH, 18" ON A SIDE.
- INSPECTION SHALL BE AS SPECIFIED IN THE SWPPP. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED BY THE CONTRACTOR.
- THE FILTER DIKE SHALL BE REMOVED WHEN FINAL STABILIZATION IS ACHIEVED OR ANOTHER EROSION OR SEDIMENT CONTROL DEVICE IS EMPLOYED.
- ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES APPROXIMATELY 6-INCHES IN DEPTH. THE SILT SHALL BE DISPOSED OF AT AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

RECORD DRAWING
June 9, 2020
 To the best of our knowledge Wier & Associates, Inc., states this plan is As-Built. This information provided is based on surveying at the site and information provided by the contractor.

PREPARED BY:
WIA WIER & ASSOCIATES, INC.
ENGINEERS SURVEYORS LAND PLANNERS
 2201 E. LAMAR BLVD., SUITE 200E ARLINGTON, TEXAS 76006 METRO (817)467-7700
 Texas Firm Registration No. F-2776 www.WierAssociates.com

5200 Buffington Rd.
 Atlanta Georgia,
 30349-2998

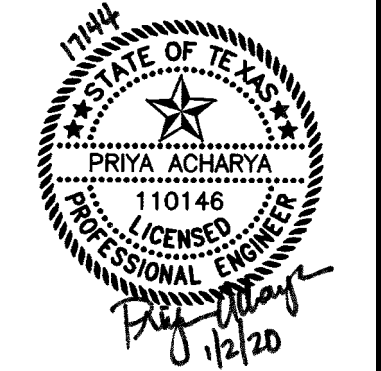
Revisions:

| Mark | Date | By |
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ISSUED FOR CONSTRUCTION

| Mark | Date | By |
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LOT 2, BLOCK A
 LAKESHORE COMMONS
 1979 NORTH LAKESHORE DRIVE
 ROCKWALL, TEXAS
 STORE# 03897

STORE
SERIES
 P13-LSR

SHEET TITLE
EROSION CONTROL DETAILS

For Permit
 For Bid
 For Construction

Job No. : 17144
 Store : #03897
 Date : 12/19/2019
 Drawn By : MCC
 Checked By : RSE

Sheet
C-9.2