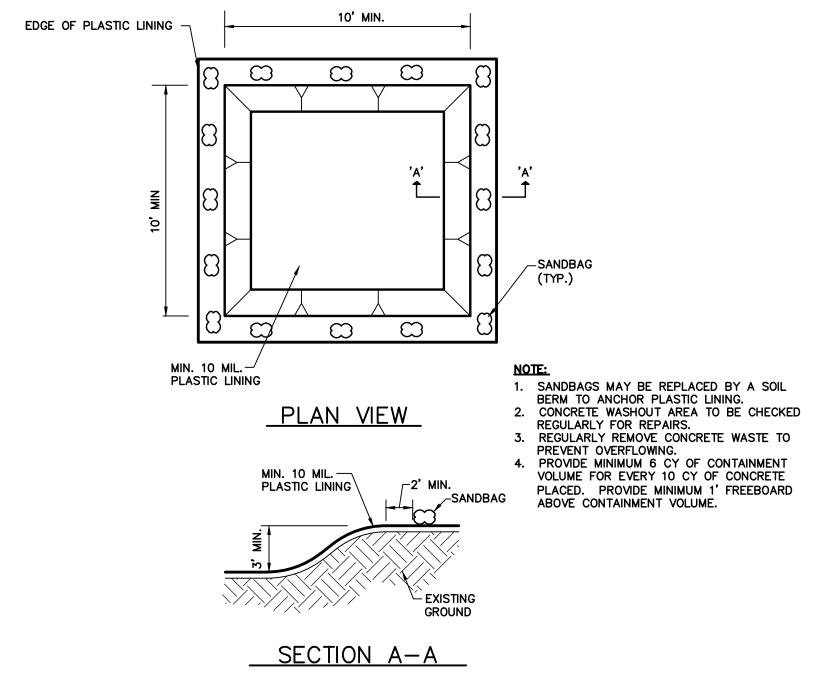


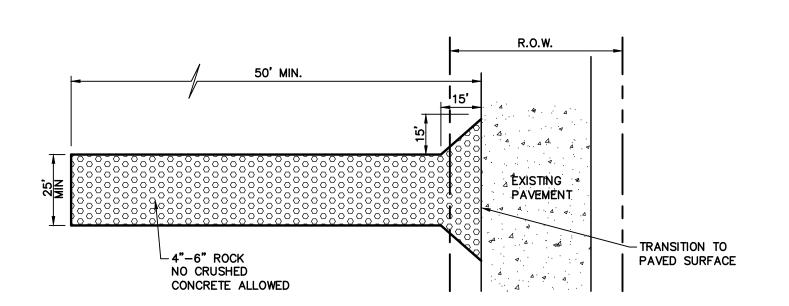
ISOMETRIC PLAN VIEW

- 1. DIKES ARE TO BE INSTALLED ALONG A LINE OF CONSTANT ELEVATION (ALONG A CONTOUR LINE). 2. MAXIMUM SLOPE PERPENDICULAR TO THE DIKE IS 1:1.
- 3. MAXIMUM DRAINAGE FLOW TO THE DIKE SHALL BE 11 CFS PER 100 LINEAR FEET OF DIKE.
- 4. MAXIMUM DISTANCE OF FLOW TO DIKE SHOULD BE 200 FEET OR LESS.
- 5. MAXIMUM CONCENTRATED FLOW TO DIKE SHALL BE 1 CFS.
 6. IF 50% OR LESS OF SOIL, BY WEIGHT, PASSES THE U.S. STANDARD SIEVE No. 200, SELECT THE EQUIVALENT OPENING SIZE (E.O.S.) TO RETAIN 85% OF THE SOIL.

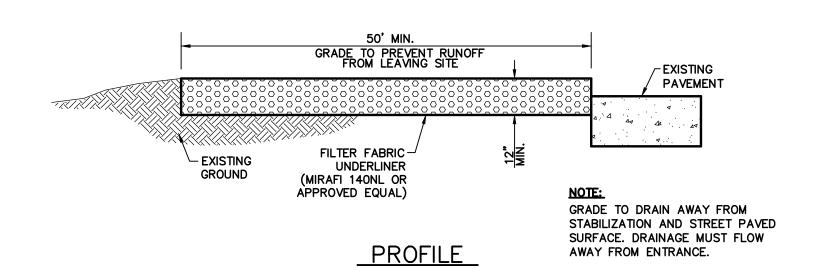
TRIANGULAR SEDIMENT FILTER DIKE







PLAN VIEW



STABILIZED CONSTRUCTION ENTRANCE NOT TO SCALE

RECORD DRAWING

THE SIGNED AND SEALED CONSTRUCTION DOCUMENT HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT. THE INFORMATION SHOWN ON THIS RECORD DRAWING, WHICH WAS PROVIDED BY THE CONTRACTOR, OR OTHERS NOT ASSOCIATED WITH THE DESIGN ENGINEER, CANNOT BE VERIFIED FOR ACCURACY OR COMPLETENESS. PACHECO KOCH SHALL ASSUME NO LIABILITY FOR ANY CHANGES MADE DURING CONSTRUCTION THAT WERE NOT SPECIFICALLY APPROVED BY THE ENGINEER PRIOR TO CONSTRUCTION. THE SEALED CONSTRUCTION DRAWINGS ARE ON FILE AT THE OFFICES OF PACHECO KOCH.

ENGINEER OF RECORD: STEVEN HEILBRUN, P.E. CONTRACTOR: CALHAR CONSTRUCTION, INC. DATE REVISED: 09/30/2016

| | <u> </u> | 09/30/2016 | RECORD DRAWINGS |
|------|----------|------------|---------------------------------------|
| | A | 07/28/2016 | CITY COMMENTS |
| | NO. | DATE | REVISION |
| | |) I | 7557 RAMBLER ROAD, SUITE 1400 |
| | | racne | CO Koch DALLAS, TX 75231 972.235.3031 |
| BEEN | | | TX REG. ENGINEERING FIRM F-14439 |

EROSION CONTROL DETAILS

CHANNEL BTS

TX REG. SURVEYING FIRM LS-10193805

STORM SEWER EXTENSION & LANDSCAPE IMPROVEMENTS

CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS DESIGN DRAWN DATE SCALE NOTES JULY 2016 **C2.2** DAR