APPENDIX A

STANDARD CONSTRUCTION DETAILS
TYPE "C" PRECAST STORM SEWER MANHOLE

TYPE "C" CAST-IN-PLACE STORM SEWER MANHOLE

MANHOLE COVER AND FRAME

CITY OF LA MARQUE, TEXAS
STANDARD DETAILS
FILTER FABRIC FENCE

TRIANGLE FILTER FABRIC FENCE

STRAW BALE FENCE

BRUSH BERM

REINFORCED FILTER FABRIC BARRIER

INLET PROTECTION BARRIERS FOR STAGE I INLETS

STABILIZED CONSTRUCTION ACCESS

CITY OF LA MARQUE, TEXAS
STANDARD DETAILS
A. TYPES OF FILTER DAMS

1. Type 1 (In-Channel)
   a. Height - 12-24 inches, measure vertically from existing ground to top of filter dam.
   b. Top width - 3 feet (minimum)
   c. Slopes - 1:1 (maximum)

2. Type 2 (In-Channel)
   a. Height - 36-48 inches, measure vertically from existing ground to top of filter dam.
   b. Top width - 6 feet (minimum)
   c. Slopes - 1:1 (maximum)

3. Type 3 (In-Channel)
   a. Height - 36-48 inches, measure vertically from existing ground to top of filter dam.
   b. Top width - 3 feet (minimum)
   c. Slopes - 1:1 (maximum)

4. Type 4 (In-Channel)
   a. Height - 54 inches (maximum), measure vertically from existing ground to top of filter dam.
   b. Top width - 6 feet (minimum)
   c. Slopes - 1:1 (maximum)

5. Type 5, as shown on the plans.

B. CONSTRUCT FILTER DAMS ACCORDING TO THE FOLLOWING:

1. TYPE 2 AND 3 FILTER DAMS, SECURE WITH 20 GAUGE GALVANIZED WIRE MESH WITH 1 INCH DIAMETER HORIZONTAL OPENINGS.
2. PLACE GRAVEL FILM ON THE WASH MONITOR AND SLOPES SHOWN ON THE PLAN OR AS SPECIFIED BY THE ENGINEER.
3. ROCK FILTER DAM TYPES 1, 2, AND 4.
4. 4 x 6 INCHES ROCK FILTER DAMS REFER TO GRAVEL FILM IN SECTION B. FILTER DAM AT DETENTION BASIN OUTFALL PIPE PLAN.
5. POOL PIPE WORK AT UPSTREAM SIDE OVER GRAVEL FILM AND MOUNTED TO THE DOWNSLOPE AND HORIZONTAL, AND REPEATED TO STREAM BED PRIOR TO ASSURANCE CONNECTION.
6. SEE NOTE SPECIFICATIONS SECTIONS, DETENTION B. FILTER DAM AT DETENTION BASIN OUTFALL PIPE PLAN.
7. EXCEPT ONE FOOT WASH MONITOR AND SLOPE AND RISE ONE FOOT HAYDEN THAN CENTER OF (REPLACED) AREA AT SLOPE.

CITY OF LA MARQUE, TEXAS
STANDARD DETAILS

IN-CHANNEL FILTER DAM PLAN
SECTION C-C
SECTION B-B
FILTER DAM AT DETENTION BASIN OUTFALL PIPE PLAN
CITY OF LA MARQUE, TEXAS
STANDARD DETAILS