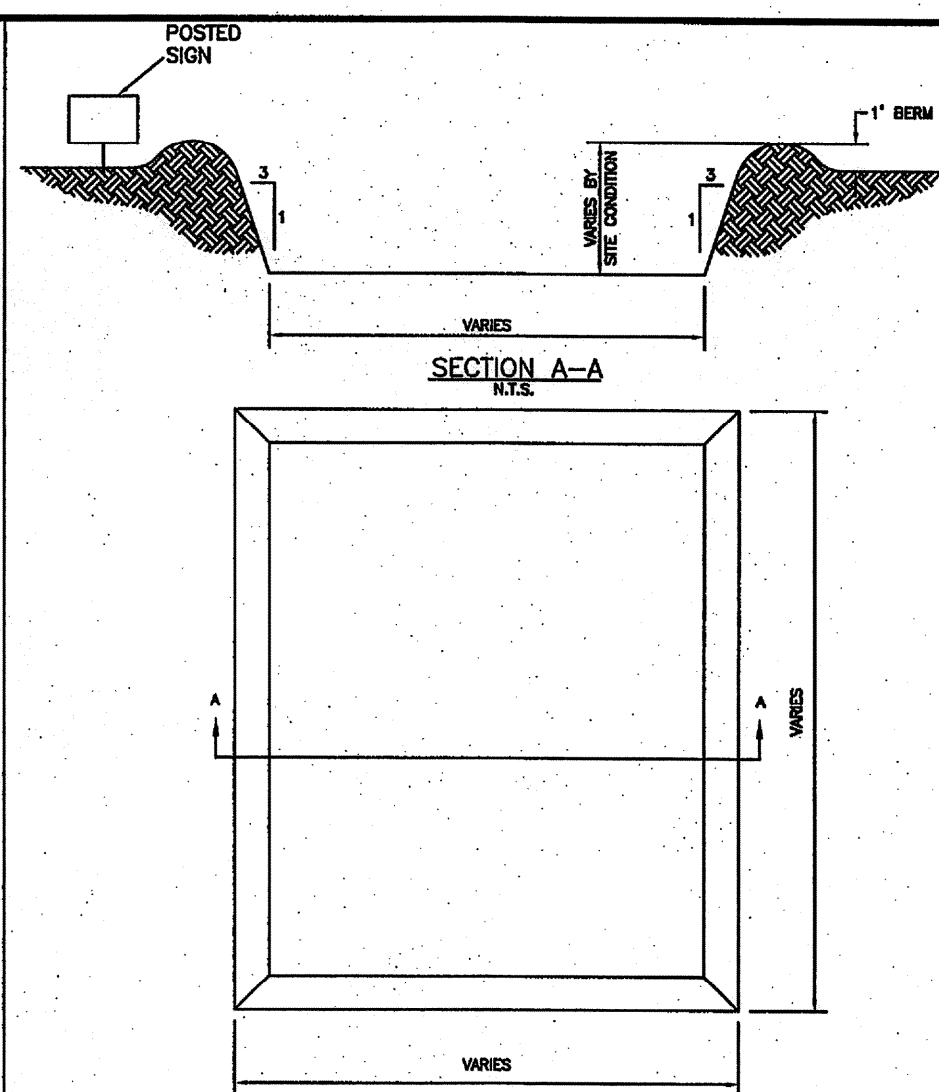
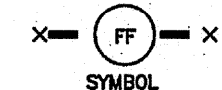


**GENERAL NOTES:**

- SET POSTS AT 4-FOOT MAXIMUM SPACING. IF FACTORY PREASSEMBLED FENCE WITH SUPPORT NETTING IS USED, SPACING OF POSTS MAY BE INCREASED TO 8 FEET MAXIMUM.
- WHEN TWO SECTIONS OF FILTER FABRIC ADJOIN EACH OTHER, OVERLAP 6 INCHES AT THE POST, FOLD TOGETHER, AND ATTACH TO THE POSTS.
- REMOVE SEDIMENT DEPOSITS WHEN SILT DEPTH REACHES ONE-THIRD OF THE HEIGHT OF THE FENCE.

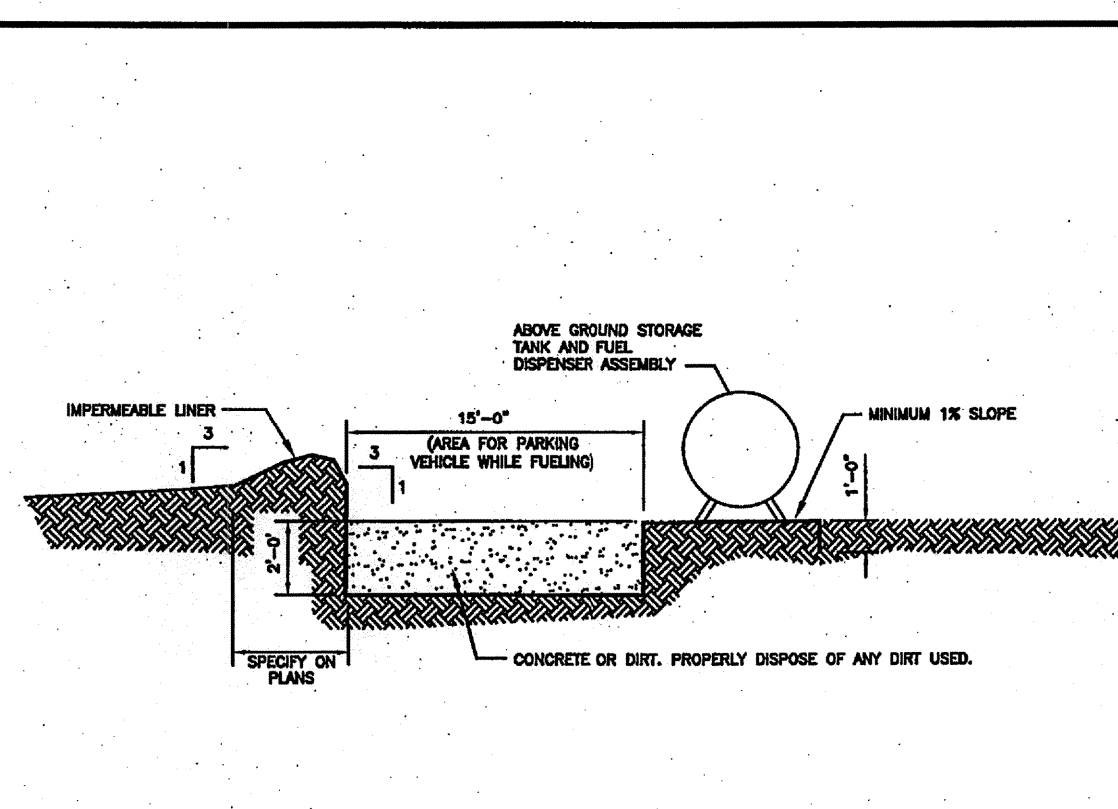
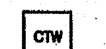
**FILTER FABRIC FENCE**



**GENERAL NOTES:**

- POST A SIGN READING "CONCRETE WASH OUT PIT" NEXT TO THE PIT.
- VERTICALLY ADJUST THE CONCRETE TRUCK DRIVERS WHERE THE PIT IS AND TO WASH OUT THEIR TRUCKS IN THE PIT AND NOT WASH EDGE.
- UPON THE CONCRETE SETTING UP (CURING), SETTING OUT, THE CONCRETE CURBS SHALL BE REMOVED FROM THE PROJECT SITE AND DEPOSITED AT PROPERLY OF THE CONTRACTOR. AFTER REMOVAL OF THE CONCRETE CURBS, THE WASH OUT PIT SHALL BE FILLED WITH CLEAN FILL MATERIAL AND COMPACTED TO IN-SITU CONDITIONS, OR AS DIRECTED BY THE PROJECT SPECIFICATIONS.
- CONCRETE WASH OUT PITS SHALL NOT BE LOCATED DIRECTLY ADJACENT TO, NOR AT ANY TIME DRAIN INTO THE STORM SEWER SYSTEM OR ANY OTHER DRAINAGE, DITCH, OR WATERWAY.
- CONSTRUCT ENTRY ROAD AND BOTTOM OF WASHOUT AREA TO SUPPORT EXPECTED LOADINGS FROM TRUCKS EQUIPMENT.

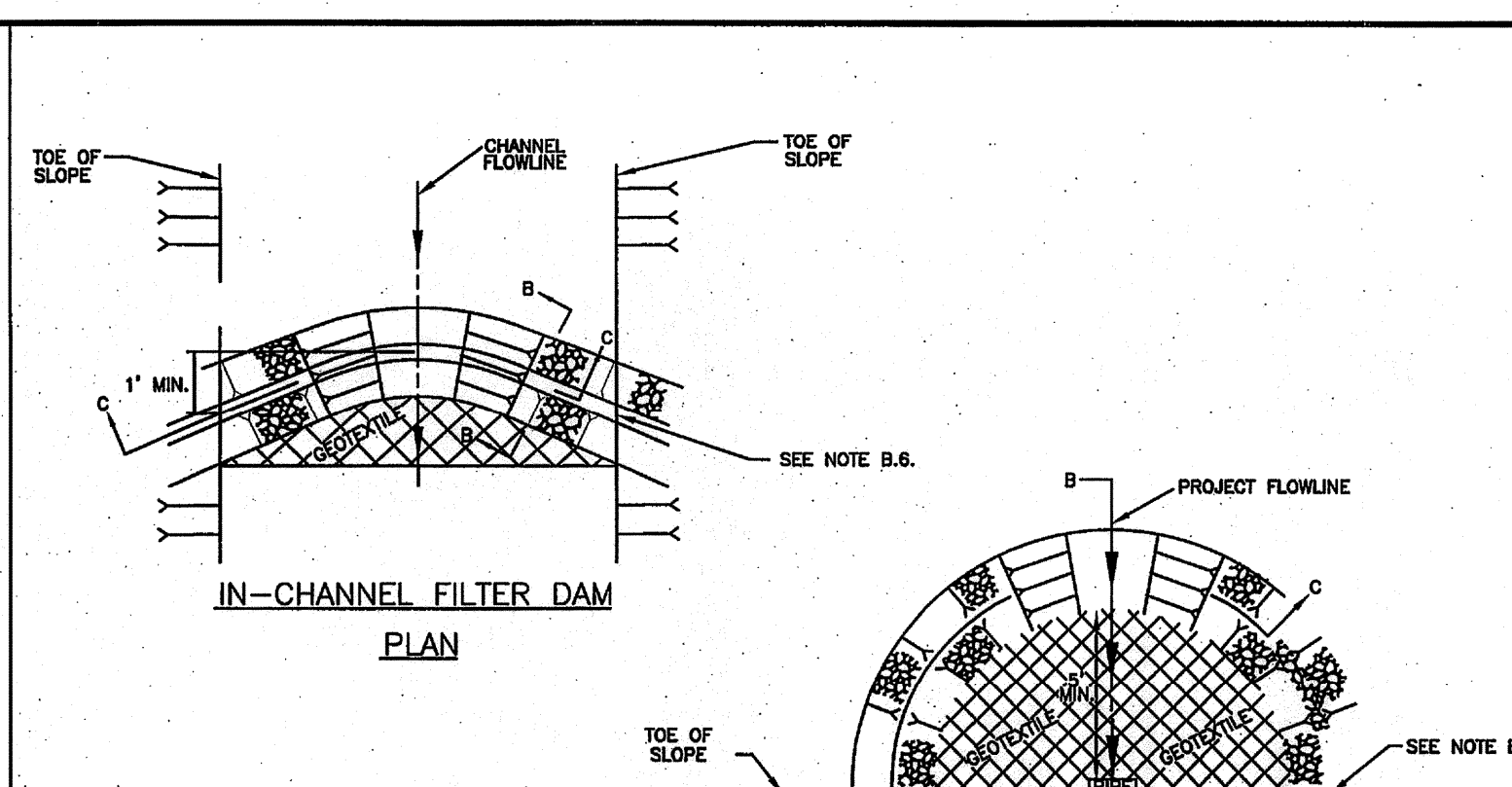
**CONCRETE TRUCK WASHOUT AREA**



**GENERAL NOTES:**

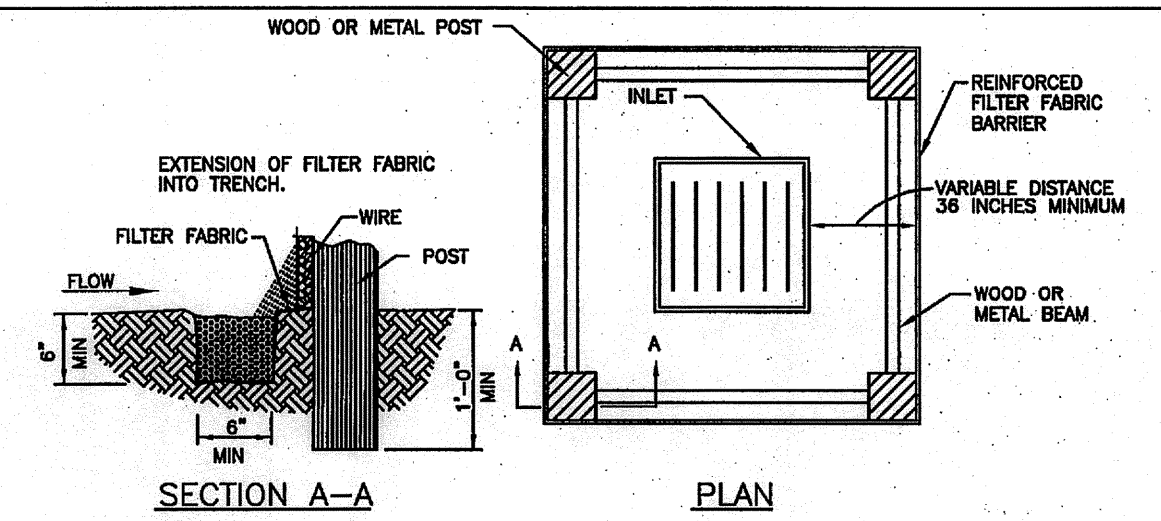
- INSTALL IMPERMEABLE LINER AS PER MANUFACTURER'S RECOMMENDATIONS.
- DO NOT PLACE TANK OR SOIL DIRECTLY ON LINER.

**ABOVE GROUND TEMP. VEHICLE & EQUIPMENT FUELING AREA WITH TANK OPTION 1**

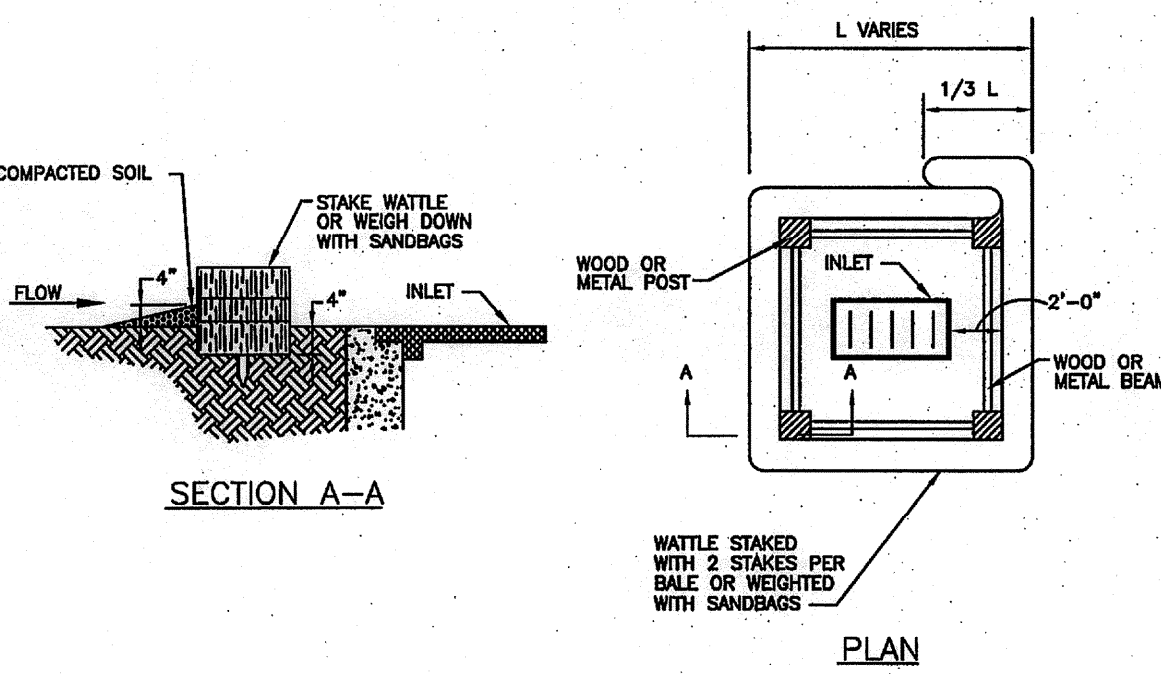


**GEOTEXTILE NOTES:**

- MIN. ADS SIEVE NO. 120 MIN
- MAX. ADS SIEVE NO. 50 MAX
- WEIGHT OZ/SY 4 OZ. MIN

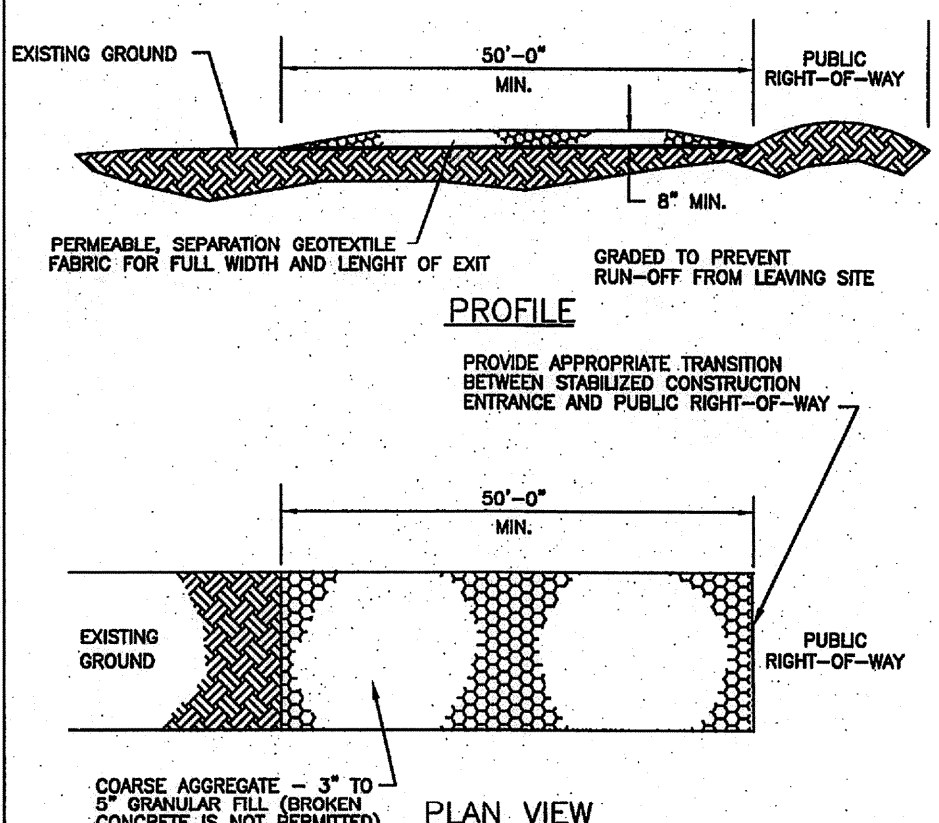


**SEE REINFORCED FILTER FABRIC BARRIER DETAIL FOR REINFORCED FILTER FABRIC BARRIER REQUIREMENTS**



NOTE: TYPICALLY STRAW BALES ARE NOT RECOMMENDED FOR INLET PROTECTION BARRIERS.

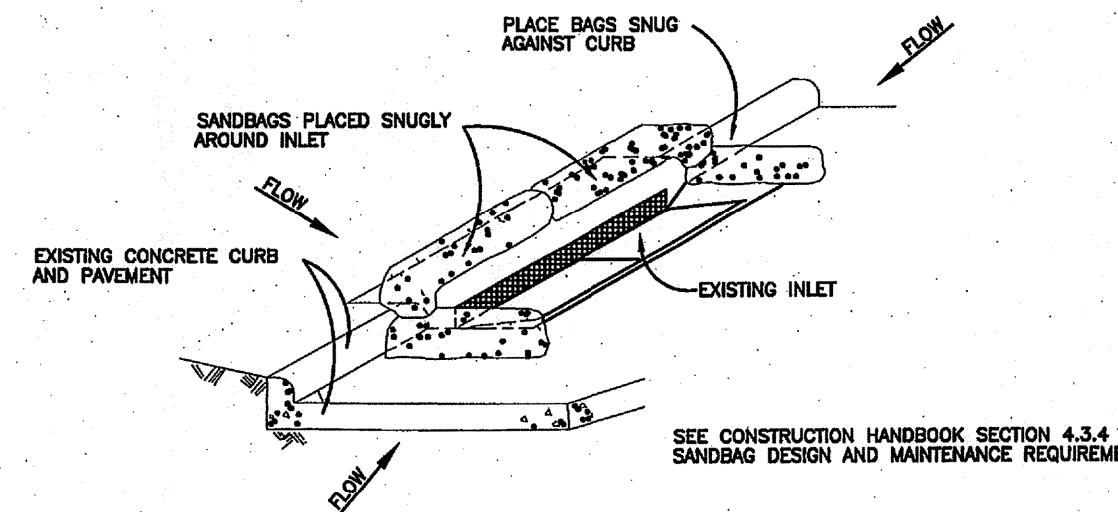
**INLET PROTECTION BARRIERS FOR STAGE I INLETS**



**GENERAL NOTES:**

- MINIMUM LENGTH IS AS SHOWN ON CONSTRUCTION DRAWINGS OR 50 FEET, WHICHEVER IS MORE.
- CONSTRUCT AND MAINTAIN CONSTRUCTION EXIT WITH CONSTANT WIDTH ACROSS ITS LENGTH, INCLUDING ALL POINTS OF INGRESS OR EGRESS.
- UNLESS SHOWN ON THE CONSTRUCTION DRAWINGS, STABILIZATION FOR OTHER AREAS WILL HAVE THE SAME AGGREGATE THICKNESS AND WIDTH REQUIREMENTS AS THE STABILIZED CONSTRUCTION EXIT.
- WHEN SHOWN ON THE CONSTRUCTION DRAWINGS, WIDER OR LENGTHEN STABILIZED AREA TO ACCOMMODATE A TRUCK WASHING AREA. PROVIDE OUTLET SEGMENT TRAP FOR THE TRUCK WASHING AREA.
- PROVIDE PERIODIC TOP DRESSING WITH ADDITIONAL COARSE AGGREGATE TO MAINTAIN THE REQUIRED DEPTH OR WHEN SURFACE BECOMES PACKED WITH MUD.
- PERIODICALLY TURN AGGREGATE TO EXPOSE A CLEAN DRIVING SURFACE.
- ALTERNATIVE METHODS OF CONSTRUCTION INCLUDE:
  - CEMENT STABILIZED SOIL, COMPACTED STABILIZED SOIL, LIMESTONE AGGREGATE, OR OTHER FILL MATERIAL IN AN APPLICATION OF THICKNESS OF 8 INCHES.
  - WOOD MATS: SUNK OR OTHER HARDWOOD THUSERS PLACED EDGE TO EDGE AND ACROSS SUPPORT WOODEN BEAMS WHICH ARE PLACED ON TOP OF EXISTING SOIL IN AN APPLICATION THICKNESS OF 6 INCHES.
  - STEEL MATS: PERFORATED MATS PLACED ACROSS PERPENDICULAR SUPPORT MEMBERS.

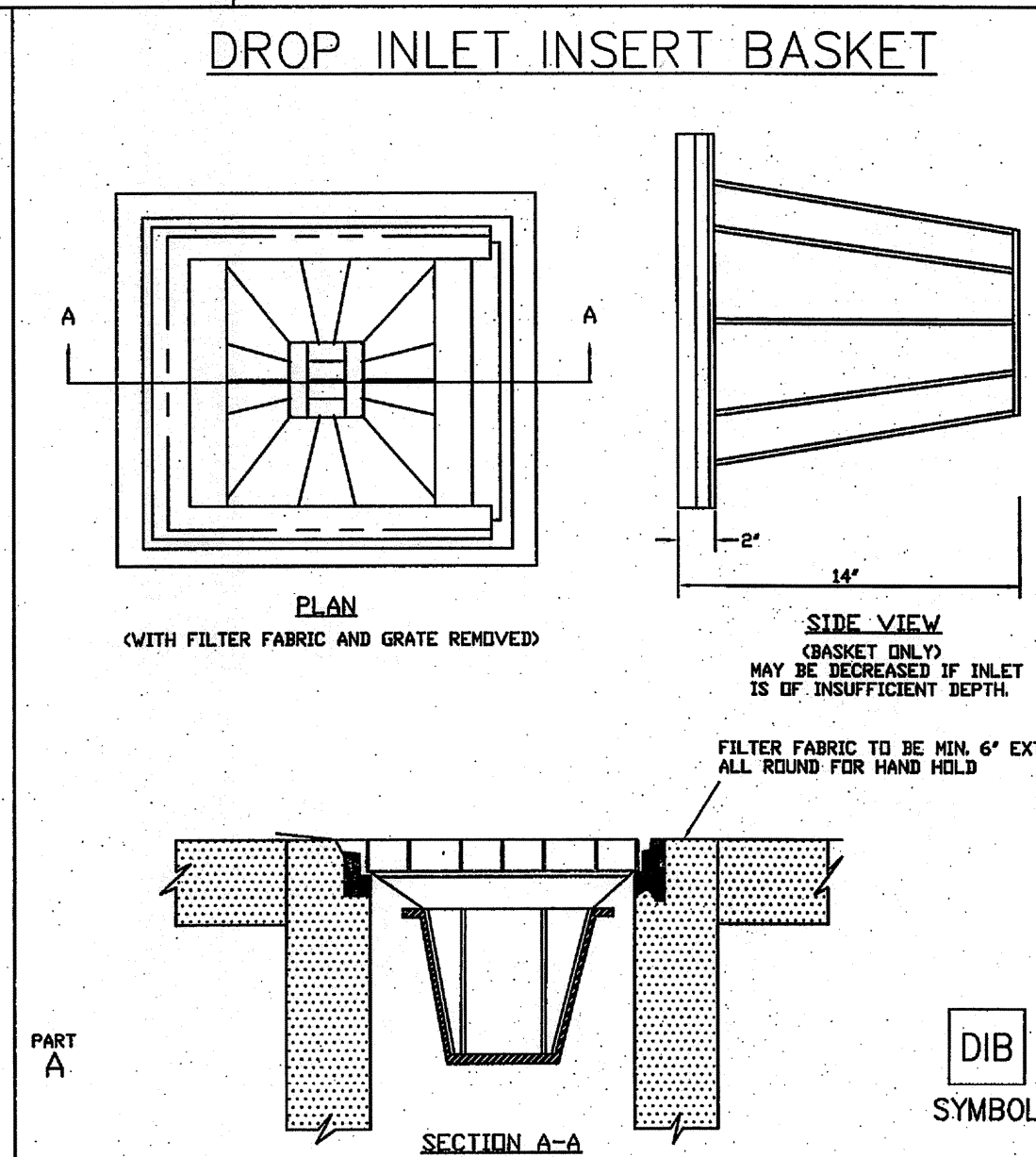
**STABILIZED CONSTRUCTION ACCESS**



**GENERAL NOTES:**

- BAGS OR WATTLES CAN BE USED FOR THIS APPLICATION.
- CONSTRUCT WOVEN OR UNWOVEN GEOTEXTILE FILTER FABRIC FOR BAGS.
- PROVIDE COARSE SAND AND AGGREGATE MIX FOR FILL MATERIAL FOR BAGS. USE ONLY PARTICLES CONSISTING OF CLEAN, HARD, DURABLE MATERIALS FREE FROM ADHERENT CONTAMINANTS, SALT, ALKALI, DIRT, CLAY, LOAM, SHALE, SOFT OR FLAKY MATERIALS, OR ORGANIC AND INAUSURIOUS MATTER.
- REMOVE SEDIMENT DEPOSIT WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-THIRD THE HEIGHT OF THE BARRIER.

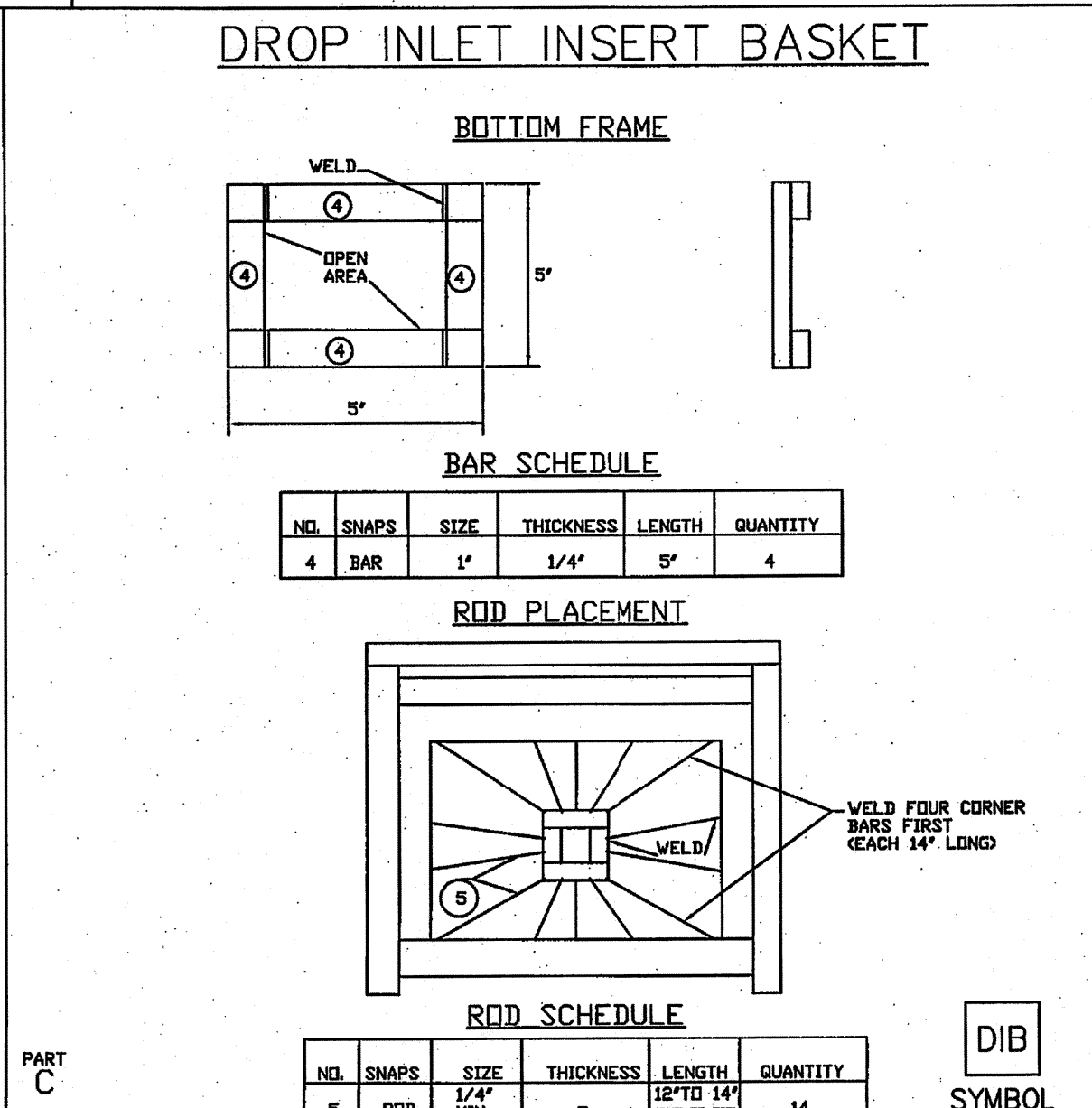
**INLET PROTECTION BARRIERS FOR STAGE II INLETS**



**PART A**



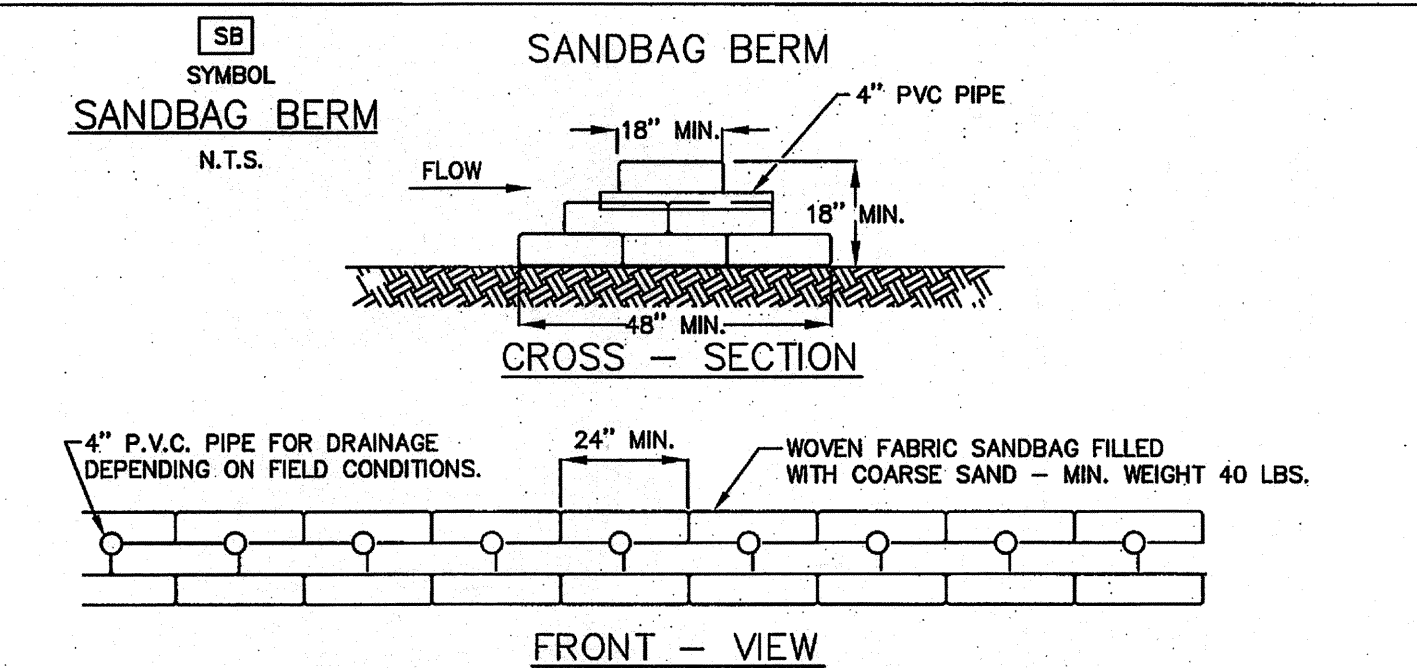
**DIB SYMBOL**



**PART C**



**DIB SYMBOL**



- NOTES:**
- WHEN A SANDBAG IS FILLED WITH MATERIAL, THE OPEN END OF THE SANDBAG SHOULD BE STAPLED OR TIED WITH NYLON OR POLY CHORD.
  - SANDBAGS SHOULD BE STACKED IN AT LEAST THREE ROWS ABUTTING EACH OTHER AND IN A STAGGERED ARRANGEMENT.
  - THE BASE OF THE BERM SHOULD HAVE AT LEAST 3 SANDBAGS. THESE CAN BE REDUCED TO 2 AND 1 BAG IN THE SECOND AND THIRD ROW, RESPECTIVELY.
  - THE SANDBAG BERM SHALL BE INSPECTED AFTER EACH RAIN. THE SANDBAGS SHALL BE RESHAPED OR REPLACED AS NEEDED DURING INSPECTION. REPAIRS SHALL BE MADE FOR WASHOUT, CONSTRUCTION, TRAFFIC DAMAGE, ETC.
  - ADDITIONAL INSPECTION SHALL BE MADE DAILY BY THE CONTRACTOR. WHEN SILT REACHES A DEPTH EQUAL TO 6 INCHES, THE SILT SHALL BE REMOVED AND DISPOSED OF IN AN APPROVED SITE AND IN A MANNER AS TO NOT CREATE A SILTATION PROBLEM.
  - WHEN THE SITE IS COMPLETELY STABILIZED, THE BERM AND ACCUMULATED SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN AN APPROVED MANNER.

REV. NO.	DESCRIPTION	DATE	APP.
<b>DISCOUNT TIRE (DISTRIBUTION) HOUSTON - WILLOWBROOK</b>			
<b>STORM WATER POLLUTION PREVENTION PLAN DETAILS</b>			
<b>TERRA ASSOCIATES, INC.</b>		3000 WILCREST - SUITE 200 HOUSTON, TEXAS ZIP 77042 PHONE: 713-993-0333 FAX: 713-993-0743	
DRAWN BY: DAB	SCALE: N.T.S.	CONTRACT: 1	
CHECKED BY: KBP	DATE: NOVEMBER 2008	PROJECT No. 0280-0706	
FILE NAME: C11-SWP3 DET.DWG	PLOT SCALE: 1:1	SHEET C11 OF 15	

