

ATTACH FILTER FABRIC TO WOODEN STAKES. FILTER FABRIC

FENCE SHALL HAVE A MIN HEIGHT OF 18 INCHES AND MAX

WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHOULD BE OVERLAPPED 6 INCHES AT THE POSTS,

SEE COH STANDARD SPECIFICATION FOR FILTER FABRIC FENCE.

FILTER FABRIC FENCE

HEIGHT OF 36 INCHES ABOVE NATURAL GROUND.

PUBLIC 50' MIN EXISTING GROUND RIGHT-OF-WAY ∟8" MIN SEPERATION GEOTEXTILE FABRIC FOR FULL WIDTH GRADED TO PREVENT AND LENGTH OF EXIT RUN-OFF FROM LEAVING SITE PROFILE PROVIDE APPROPRIATE TRANSITION BETWEEN STABILIZED CONSTRUCTION ENTRANCE AND PUBLIC RIGHT-OF-WAY 50' MIN **EXISTING** PUBLIC GROUND \$|RIGHT-OF-WAY

CONSTRUCTION NOTES:

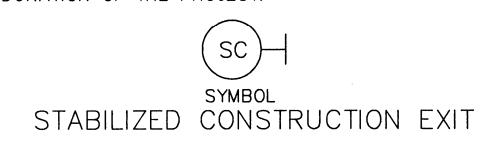
1. LENGTH SHALL BE AS SHOWN ON THE CONSTRUCTION DRAWINGS, BUT NOT LESS THAN 50 FEET.

PLAN VIEW

2. THICKNESS SHALL BE NOT LESS THAN 8 INCHES.

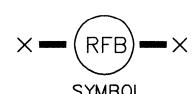
COARSE AGGREGATE -

- 3. WIDTH SHALL BE NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
- 4. STABILIZATION FOR OTHER AREAS SHALL HAVE THE SAME AGGREGATE THICKNESS AND WIDTH REQUIREMENTS AS THE STABILIZED CONSTRUCTION EXIT, UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION DRAWINGS.
- 5. STABILIZED AREA MAY BE WIDENED OR LENGTHENED TO ACCOMODATE A TRUCK WASHING AREA. AN OUTLET SEDIMENT TRAP MUST BE PROVIDED FOR THE TRUCK WASHING AREA.
- 6. SEE COH STANDARD FOR STABILIZED CONSTRUCTION EXIT.
- 7. STABILIZED CONSTRUCTION EXIT SHALL BE MAINTAINED FREE OF SEDIMENT FOR THE DURATION OF THE PROJECT.

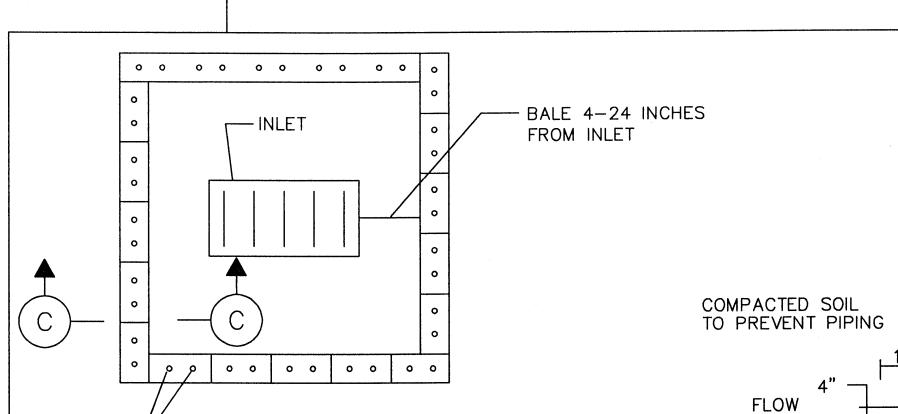


- INLET

- OF 6 FEET APART AND EMBEDDED A MIN OF 12 INCHES.
- 2. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH STAPLES.
- FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE, WITH TIES SPACED EVERY 24 INCHES AT TOP AND MIDSECTION.
- MINIMUM HEIGHT OF FILTER SHOULD BE 18 INCHES AND A MAXIMUM OF 36 INCHES ABOVE NATURAL GROUND.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED 6 INCHES AT THE POSTS, AND FOLDED.
- SEE COH STANDARD SPECIFICATION FOR FILTER FABRIC BARRIER.



REINFORCED FILTER FABRIC BARRIER



PLAN

AND FOLDED.

-2 INCH BY 2 INCH WOOD STAKE EMBEDED 8 INCHES TO PREVENT PIPING -— STAKED STRAW BALE

FILTER FABRIC

SECTION

EXTENSION OF FABRIC

FLOW

INTO TRENCH

SILT FENCE INLET PROTECTION BARRIER

WOOD OR METAL STAKE ——
(MIN 2 INCH BY 2 INCH

WOOD POST)

HOUSTON CITY \mathbf{OF} DEPARTMENT OF PUBLIC WORKS AND ENGINEERING ENGINEERING, CONSTRUCTION AND REAL ESTATE GROUP

FOR RFB.

FILTER FABRIC

- 4-24 INCHES

CONSTRUCTION NOTE:

1. SEE CONSTRUCTION NOTES

STORM WATER POLLUTION PREVENTION PLAN DETAILS

(NOT TO SCALE) 8 OF 11 APPROVED BY: APPROVED BY: DIRECTOR OF PUBLIC CITY ENGINEER WORKS AND ENGINEERING EFF DATE: JUL-01-97 DWG NO: 01571-01

STRAW BALES STAKED
WITH 2 STAKES PER BALE IPB

SYMBOL STRAW BALE DROP INLET PROTECTION BARRIER