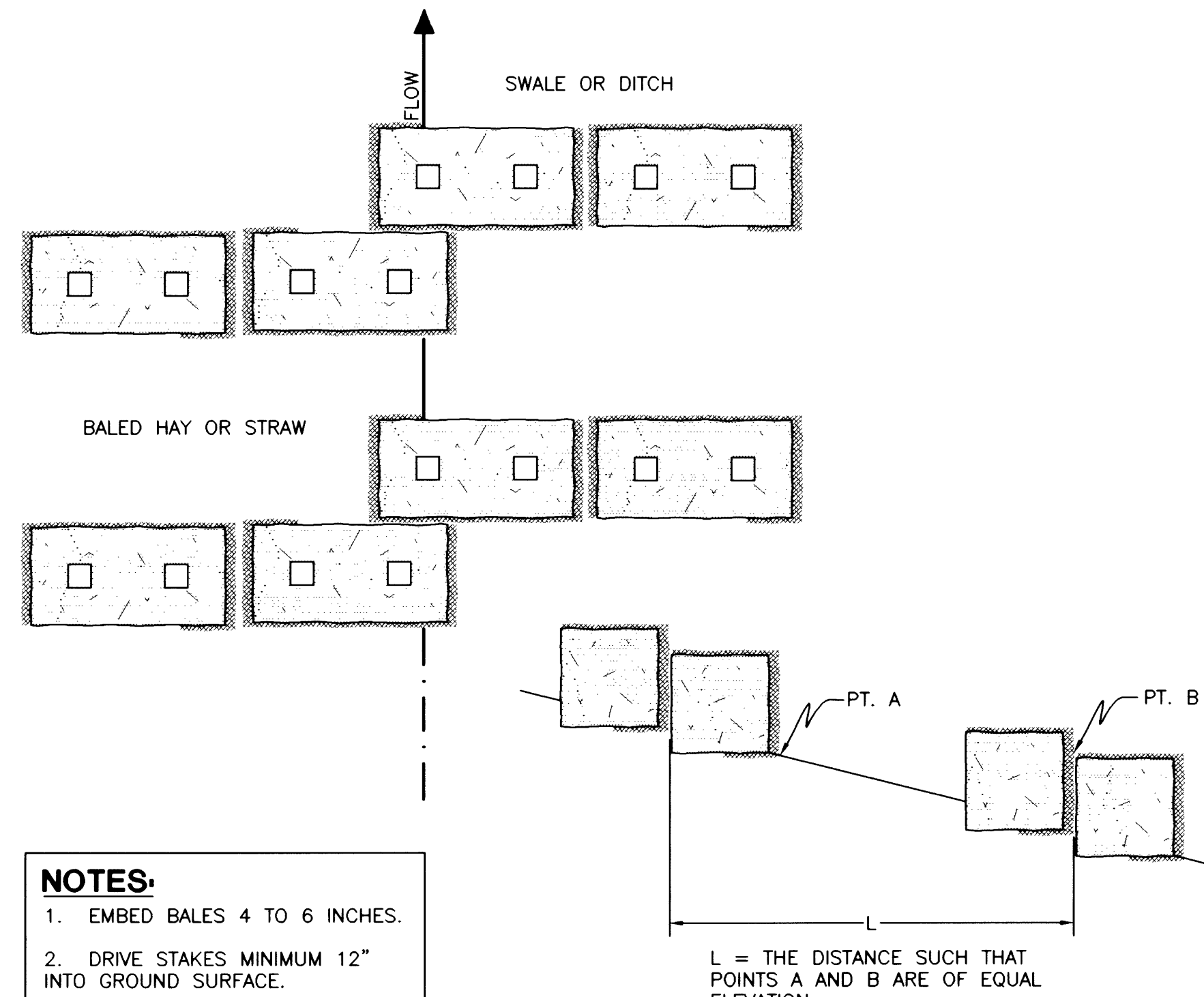
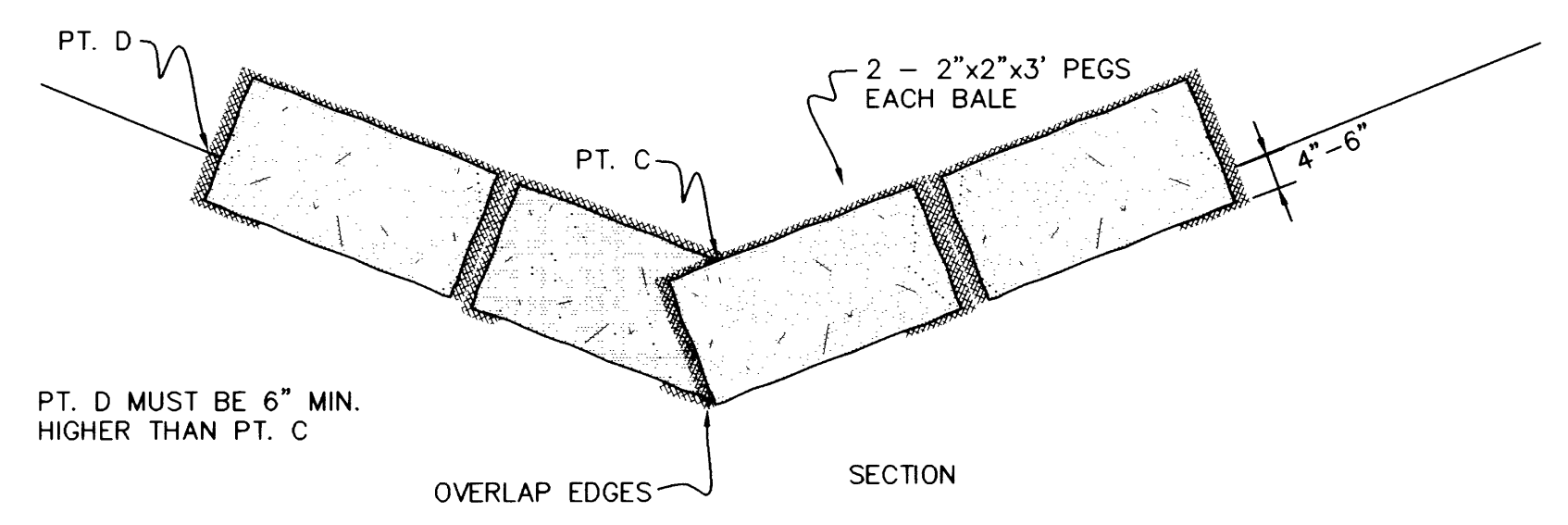


FILED
 Date: 12/27/2006 By: J.P.
 This survey consists of:
 Map:
 Narrative:
 Corner Rpt:
 DOUGLAS COUNTY
 SURVEYOR



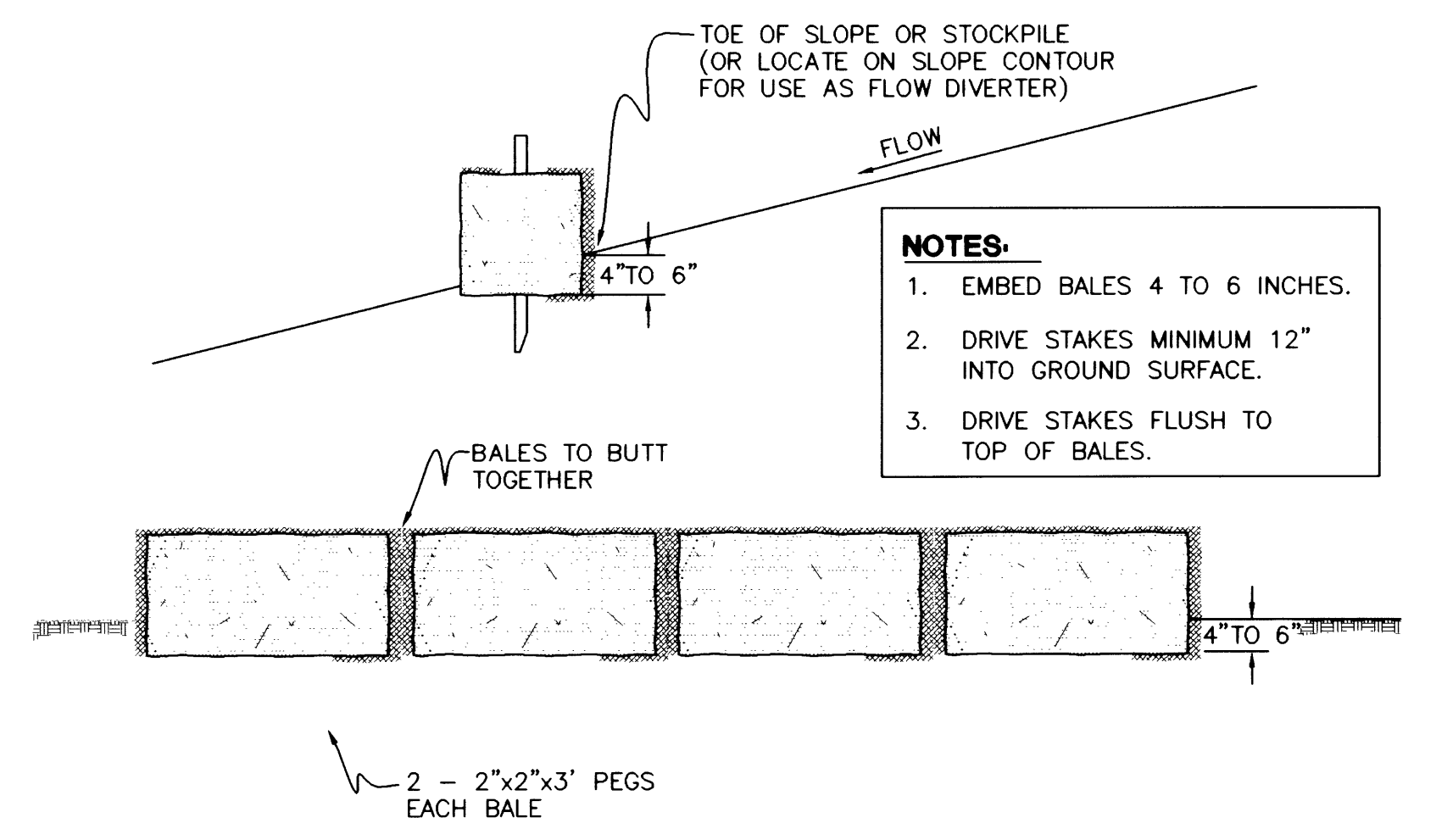
NOTES:
 1. EMBED BALES 4 TO 6 INCHES.
 2. DRIVE STAKES MINIMUM 12" INTO GROUND SURFACE.

L = THE DISTANCE SUCH THAT POINTS A AND B ARE OF EQUAL ELEVATION
SPACING BETWEEN BARRIERS



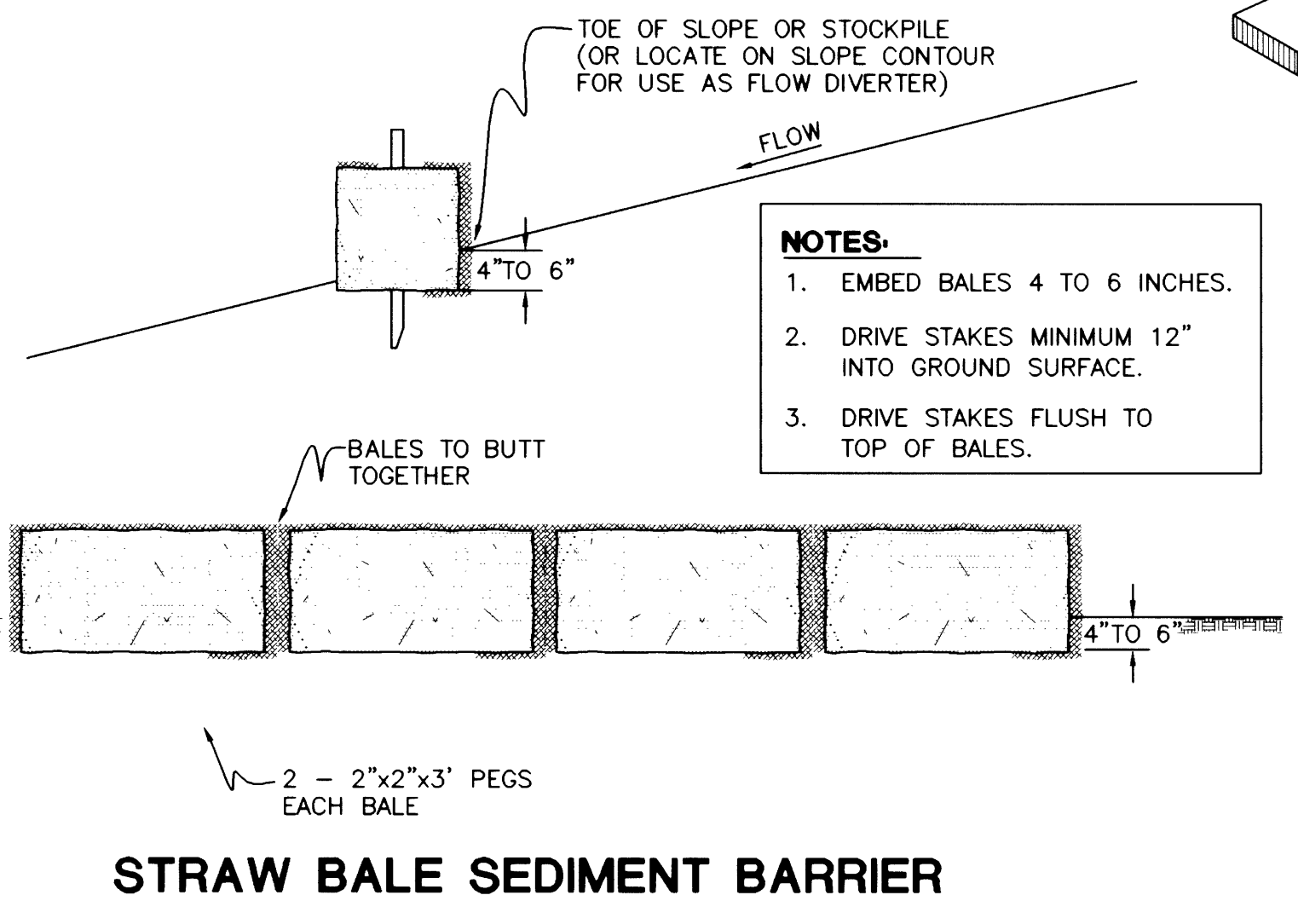
PT. D MUST BE 6" MIN. HIGHER THAN PT. C

STRAW BALE SEDIMENT BARRIERS IN DITCHES OR SWALES

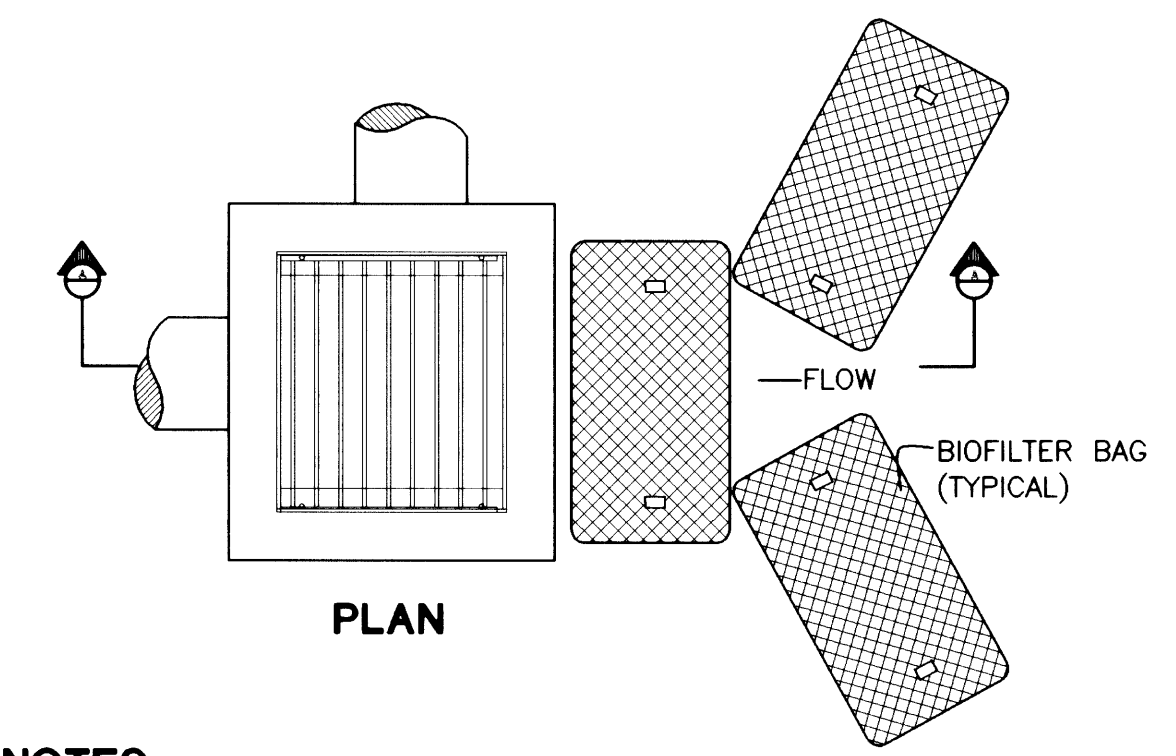


NOTES:
 1. EMBED BALES 4 TO 6 INCHES.
 2. DRIVE STAKES MINIMUM 12" INTO GROUND SURFACE.
 3. DRIVE STAKES FLUSH TO TOP OF BALES.

STRAW BALE SEDIMENT BARRIER

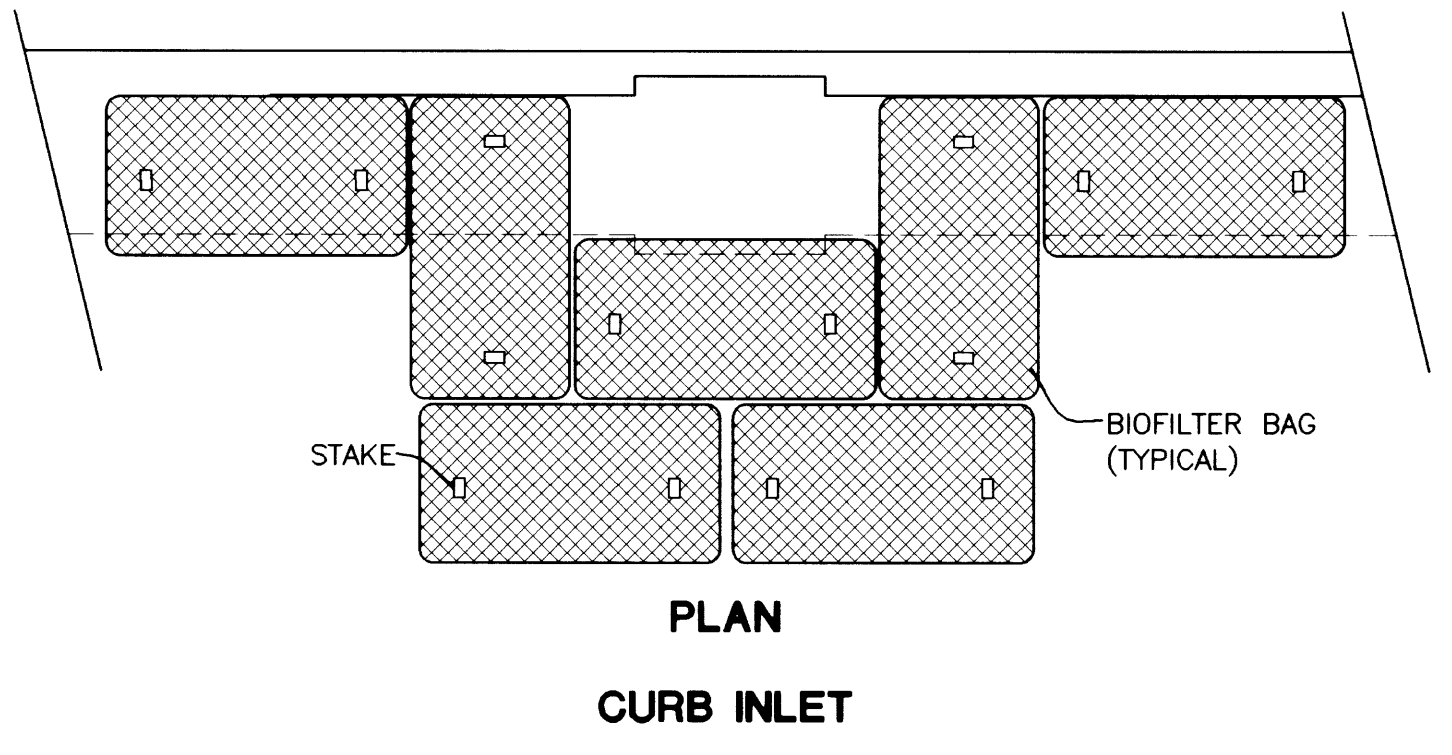


STRAW BALE SEDIMENT BARRIER

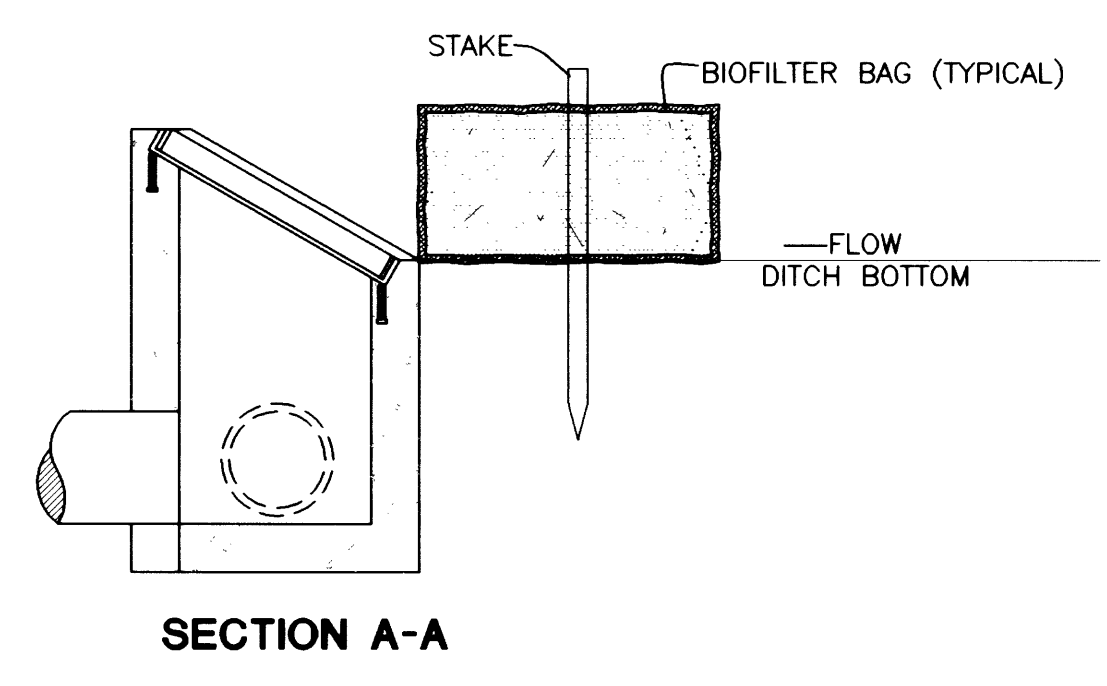


NOTES:
 1. USE 2 STAKES PER BAG. STAKES MAY BE OMITTED IF BAGS ARE PLACED ON PAVEMENT SURFACE.
 2. OVERLAP ALL BAG JOINTS 6".

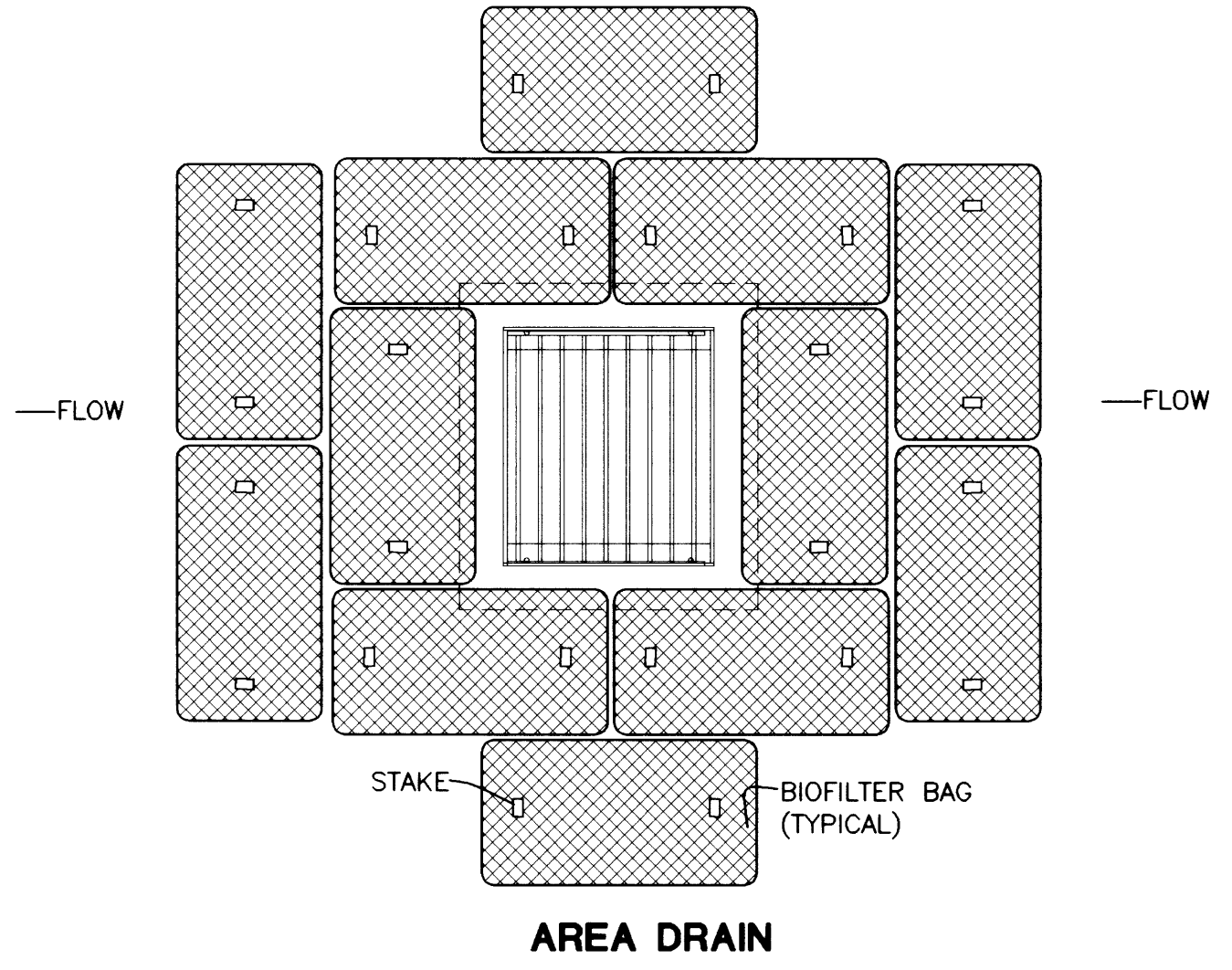
DITCH INLET



PLAN CURB INLET

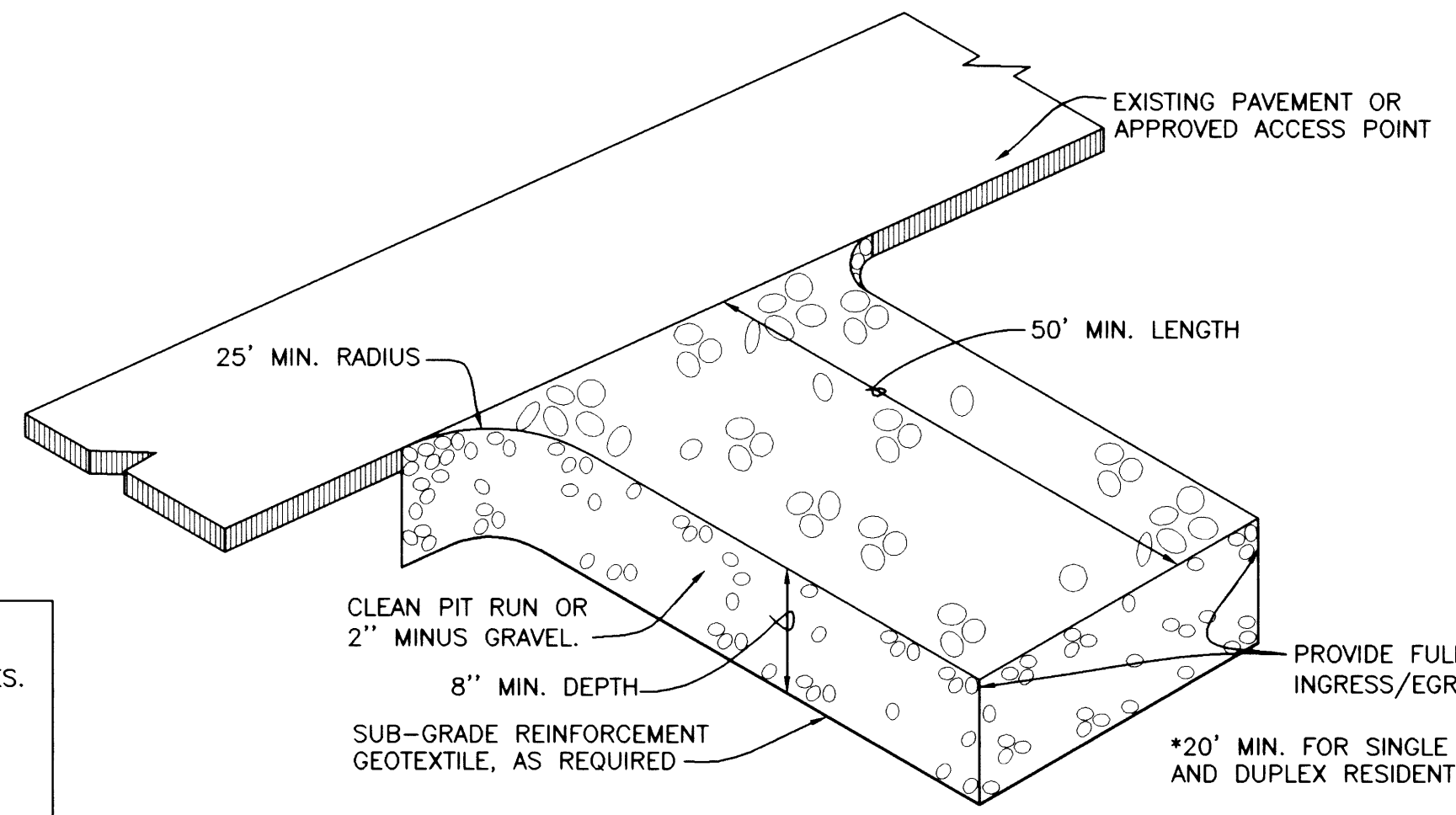


SECTION A-A



AREA DRAIN

INLET PROTECTION (TYPE 4) BIOFILTER BAGS

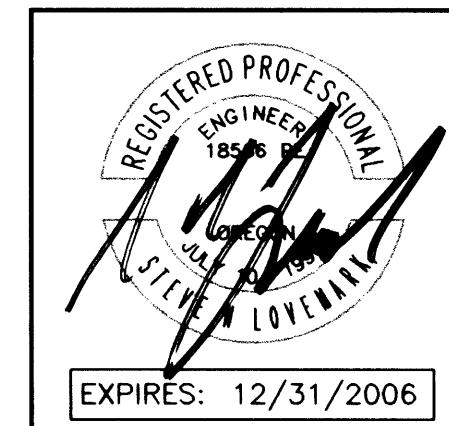


GRAVEL CONSTRUCTION ENTRANCE

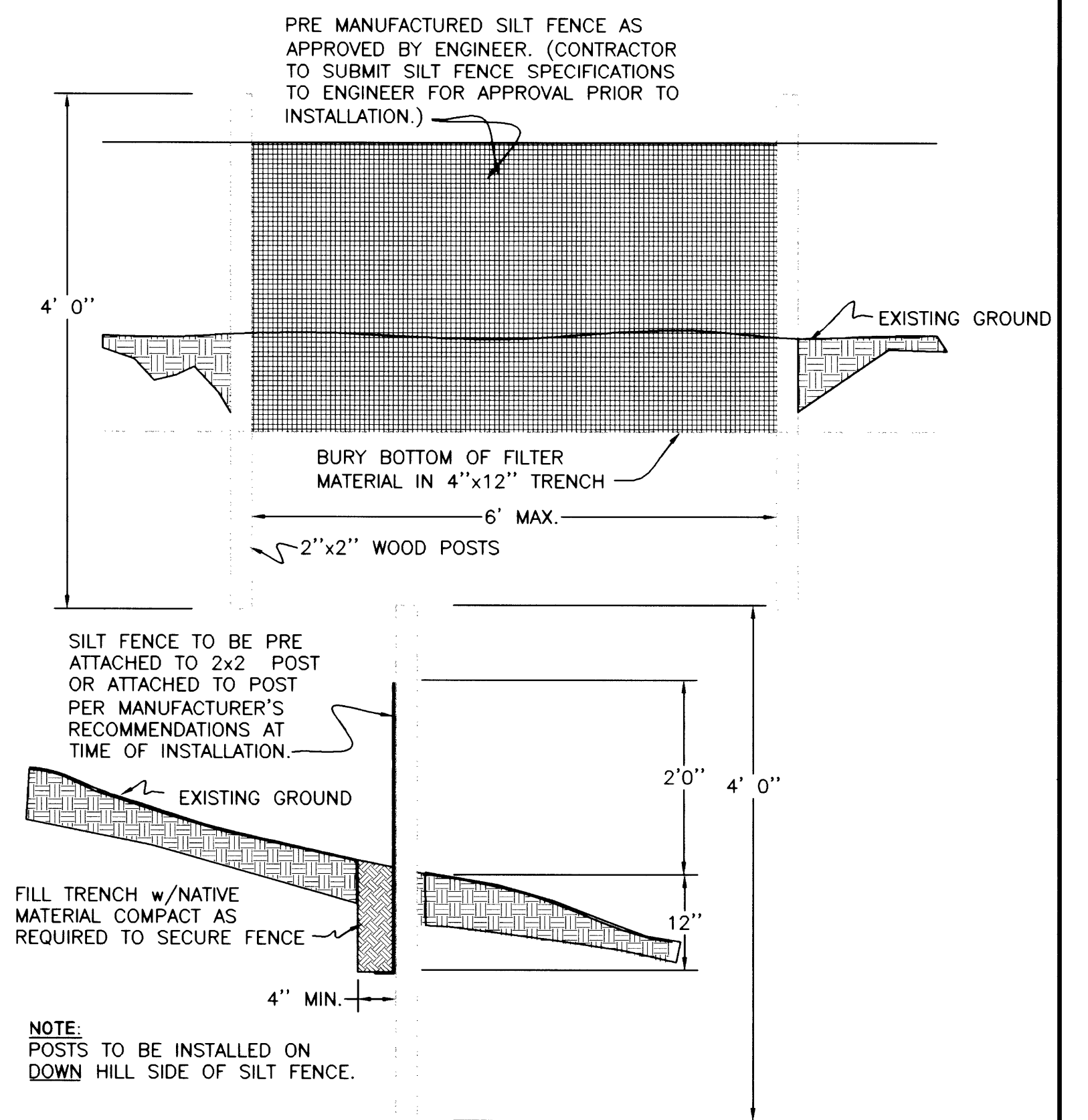
CITY OF ROSEBURG
 Public Works Dept.
 Development Plan Review

Approved for Development Approved with Conditions

By: _____
 Date: _____



Rev.	Date	Dwg	Description
1	1/24/05	ANV	AGENCY REVIEW
2	08/16/05	JDL	AS-BUILTS



SILT FENCE INSTALLATION DETAIL

- GENERAL EROSION CONTROL NOTES**
- CONSTRUCTION AREAS WITHIN JOB SITE SHALL BE PROTECTED FROM EROSION.
 - REUSED SPOIL MATERIAL SHALL BE PLACED SO AS NOT TO IMPEDE NATURAL DRAINAGE AND SHALL BE SLOPED TO DRAIN WITH SIDE SLOPES 3:1 OR FLATTER.
 - SURFACES SHALL BE SEALED BY THE USE OF RUBBER Tired EARTH MOVING EQUIPMENT.
 - TEMPORARY DRAINAGE FACILITIES SHALL BE PROVIDED, WHEN REQUIRED, TO ROUTE FLOWS AROUND CONSTRUCTION AREAS.
 - THE LOCATION OF ALL EROSION CONTROL FEATURES ON THESE PLANS ARE APPROXIMATE ONLY. ACTUAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE FIELD ENGINEER.
 - THE SITE SHALL BE INSPECTED BY THE CONTRACTOR AT LEAST MONTHLY DURING THE WINTER MONTHS AND AFTER EACH MAJOR RAINFALL. AT THIS TIME SILT SHALL BE REMOVED WHERE NECESSARY AND ANY DAMAGED EROSION CONTROL FEATURES SHALL BE REPAIRED.
 - STOCKPILE IN A DRY AND ACCESSIBLE LOCATION AND SECURELY COVER WITH PLASTIC A MINIMUM OF 24 STRAW BALES FOR EMERGENCY USE.
 - IF EROSION CONTROL FEATURES ARE REMOVED TO ALLOW CONSTRUCTION TO CONTINUE THEY SHALL BE REPLACED WHEN RAIN IS IMMINENT OR PREDICTED AND AT THE END OF THE WORKDAY EACH FRIDAY.
 - STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT THE BEGINNING OF CONSTRUCTION AND MAINTAINED FOR THE DURATION OF THE PROJECT.
 - FINAL SEEDING SHALL OCCUR IMMEDIATELY AFTER EXCAVATION IS COMPLETED.
 - FILL SLOPES OF 2:1 TO 4:1 SHALL BE TRACK-WALKED PRIOR TO FINAL SEEDING.
 - TRUCKS TRANSPORTING SATURATED SOILS FROM THE SITE SHALL BE WELL SEALED SO THAT WATER SEEPING FROM THE SOIL CANNOT DRAIN FROM THE VEHICLE. IF WELL SEALED TRUCKS ARE NOT PROVIDED, THE LOADED TRUCK SHALL REMAIN IN PLACE UNTIL THE DRIPPAGE FROM THE TRUCK DOES NOT EXCEED ONE GALLON PER HOUR BEFORE LEAVING THE SITE.

CALL BEFORE YOU DIG!
 ONE CALL (800) 332-2344
 OAR 952-001-0010 THROUGH
 OAR 952-001-0090

i.e. ENGINEERING
 505 SE Main Street
 Roseburg, Oregon 97470
 PHONE (541) 673-0166
 FAX (541) 440-9392
 remail@ieengineering.com

Project Name:
RED HAWK ESTATES
 (LOOKINGGLASS RD. SUBDIVISION)

Title:
EROSION CONTROL DETAILS

DES JPM	PROJECT NO. 0333-16
DWG BWC	DATE: NOVEMBER 29, 2004
CHK SNL	SCALE: N/A
APP SNL	SHEET: 8 OF 8

Co. Rd. # 910

CO. RD. #910 DETAILS

R910DET3

DO NOT DUPLICATE