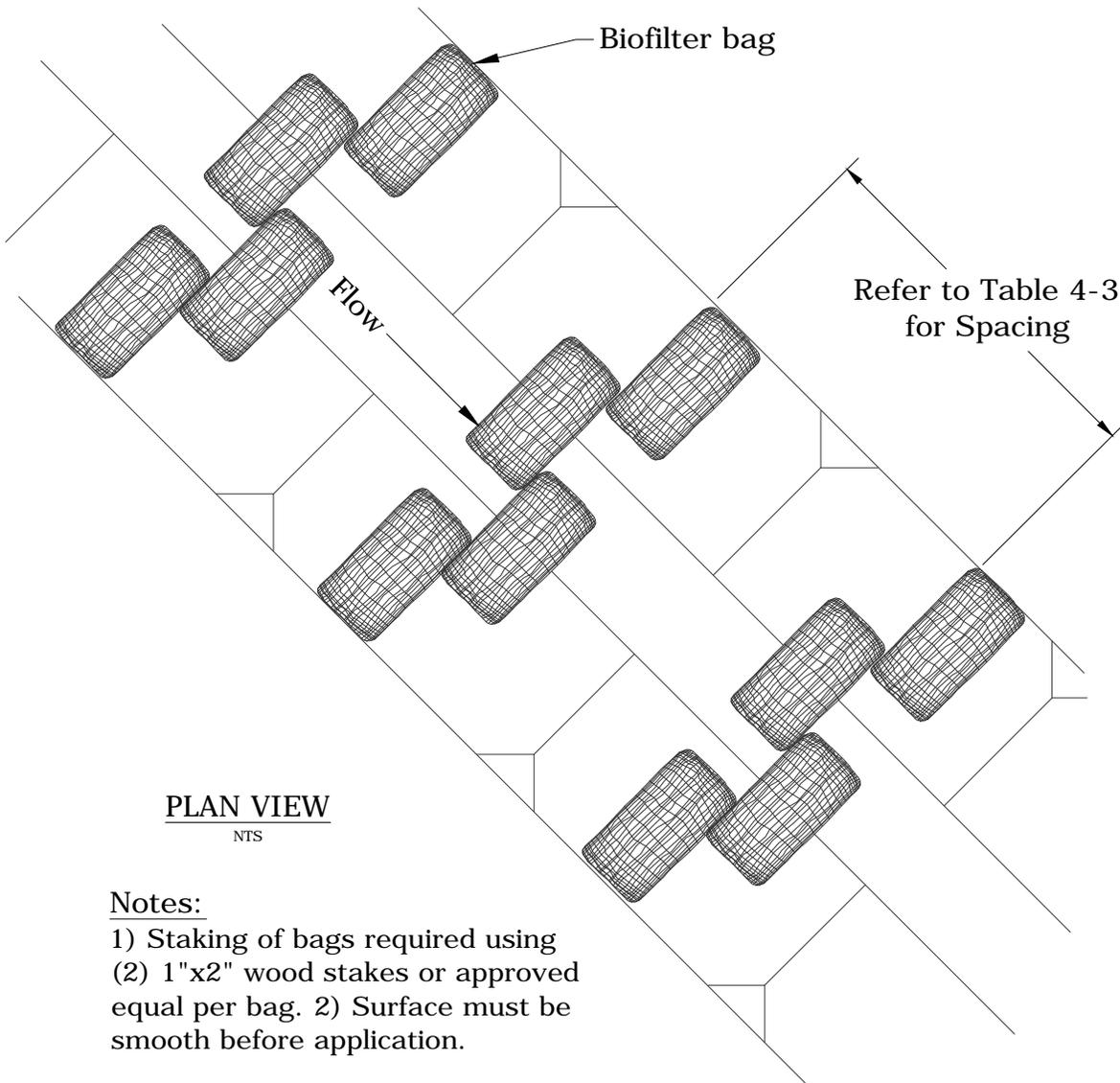


Profile
NTS

Table 4-3 Spacing for Check Dams

Ditch Grade	Minimum Weir Depth		
	6 inch	12 inch	18 inch
6%	**	16 ft. o.c.	26 ft. o.c.
5%	**	20 ft.	30 ft.
4%	**	26 ft.	40 ft.
3%	15 ft.	33 ft.	50 ft.
2%	25 ft.	50 ft.	80 ft.

** NOT ALLOWED



PLAN VIEW
NTS

Notes:

- 1) Staking of bags required using
- (2) 1"x2" wood stakes or approved equal per bag.
- 2) Surface must be smooth before application.



City of Lake Oswego
Engineering Division

Guy Graham, P.E. Public Works Director
City Engineer

CHECK DAM
BIOFILTER BAG

DRAWING NUMBER: E1-03

Drawn: DB	Redrawn:
Design: JB/CC	Redesigned:
Checked: JB	Update: KBK
Scale: N.T.S.	Update Check: DK
Date: 12/21/04	Date/Update: 7/10/13