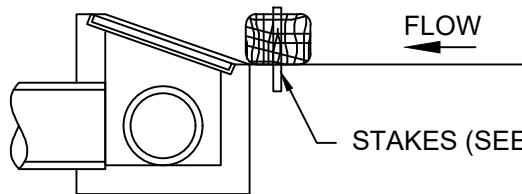


PROVIDE UPSTREAM RUNOFF CONTROL (IE CHECK DAMS) AS NECESSARY TO REDUCE VELOCITY AND SEDIMENT LOADS ALONG THE LENGTH OF THE DITCH



PLAN VIEW

SECTION A-A

DITCH INLET

INSTALL CATCH BASIN
INSERT PER CITY
STANDARDS

FORCE AND DEFORM
BIO BAG TIGHT AGAINST
CURB (TYP)

CURB FACE

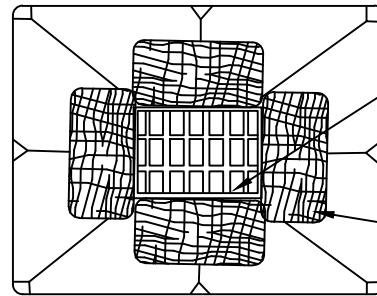
THREE (MIN) BIO BAGS UPSTREAM FROM
CATCH BASIN IN EACH DIRECTION

TYPE 1 CURBLINE SEDIMENT ATTENUATOR

PLACE ON ROW OF
BIO-BAGS IN FRONT OF
INLET WITH $\frac{1}{2}$ THE BAG
PAST THE INLET
OPENING ON EACH SIDE

CURB
FACE

TYPE 4 CURB CUT/
CURB INLET



TYPE 3 AREA DRAIN /
NON-HARDSCAPE INLET

INSTALL CATCH
BASIN INSERT PER
CITY STANDARDS
BIO BAGS OR
MINIMUM 2"
FREEBOARD

NOTES:

1. BIO-BAGS SHOULD BE STAKED WHERE APPLICABLE USING (2) 1"x2"x24" WOOD STAKES OR APPROVED EQUAL. LONGER STAKES WILL BE REQUIRED THERE IS HIGH RUNOFF OR LARGE SEDIMENT LOADS ANTICIPATED TO MAINTAIN BIO-BAGS IN POSITION.
2. TYPE 1 CURBLINE SEDIMENT ATTENUATOR SHALL BE INSTALLED AS REQUIRED.
3. BIO BAGS MAY BE REPLACED WITH A 2" MINIMUM FREEBOARD BETWEEN DISTURBED GROUND AND INLET GRATE.
4. SEDIMENT BARRIERS SHALL BE MAINTAINED UNTIL UPHILL AREA IS PERMANENTLY STABILIZED.
5. BIO-BAGS ARE NEVER TO BE PLACED IN COLLECTOR OR ARTERIAL STREETS UNLESS OTHERWISE APPROVED BY THE CITY.
6. INSPECTION & MAINTENANCE:
 - 6.1. INSPECT WEEKLY AND DAILY DURING STORM EVENTS.
 - 6.2. CLEAN, OR REPLACE, BIO-BAGS WHEN DEBRIS HAS REACH A HEIGHT OF 2 INCHES.
 - 6.3. CONTRACTOR IS RESPONSIBLE FOR REMOVING BIO-BAGS AND PROPERLY DISPOSING OF ALL MATERIALS ONCE THE PROJECT HAS BEEN PERMANENTLY STABILIZED.

DRAWN CJH

DIV EROSION

REV DATE



CITY OF BEND

CITY OF BEND

STANDARD DRAWING

710 NW WALL ST., BEND, OREGON 97701

SCALE NTS

DATE 11/01/2024

APPR

STD DWG E-2C

BIO BAG INLET PROTECTION