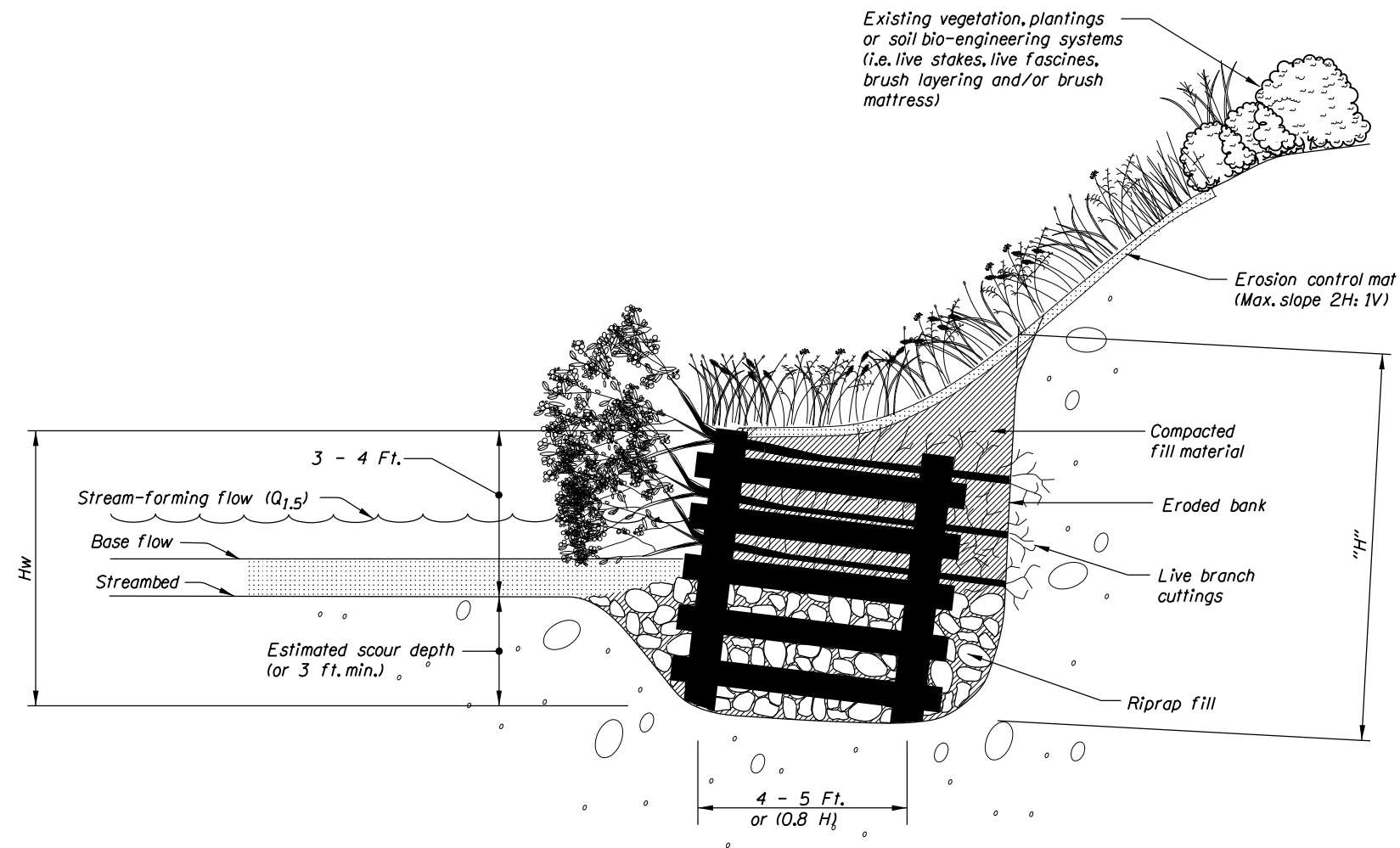


LIVE CRIBWALL



Cross Section
Not To Scale

Notes:

1. Design shown is for an over-steepened bank 6 feet or less in height. Cribwalls that are higher than 6 feet will require a stability analysis.
2. Cribwall is constructed with untreated log or timber members.
3. Batter cribwall 1H:10V.
4. Useful where space is limited and a more vertical structure is required.
5. Rooted/leafed condition of the living plant material is not representative of the time of installation.
6. Adapted from USDA, NRCS, Engineering Field Handbook, chapter 16.
7. This drawing is concept only. All applications must be engineered to meet site conditions.

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.



OREGON DEPARTMENT OF TRANSPORTATION
TECHNICAL SERVICES
DETAILS

LIVE CRIBWALL

DETAIL NO.

DET5105