

CONSTRUCTION SEQUENCE

Each stage must be completed and immediately stabilized prior to starting subsequent stages. BMP's shall be installed in the locations shown on the accompanying drawing and installed per the attached construction details on pages 18-27.

- 1) Install the rock construction entrance.
- 2) Field mark/fence off existing trees to be protected during construction.
- 3) Clearly field mark the boundaries of any & all wetlands, floodways, buffer strips, springs, steep slopes and other critical areas to remain undisturbed.
- 4) Install any diversion channels and immediately install the temporary lining per the manufacturer's instructions.
- 5) **Install the sediment control BMP's along the downslope perimeter of the disturbance prior to any earth disturbance within the drainage area of the intended BMP's—This includes BMPs for any proposed well drilling.**  
Minimize disturbance by only clearing and grubbing the vegetation necessary for installation of the BMP's. **Circle the BMP's to be utilized:**

- |                              |  |
|------------------------------|--|
| 18" Standard Silt Fence      | Water bar                              |
| 30" Reinforced Silt Fence    | Diversion Channel(s)                   |
| Super Silt Fence (chainlink) | 12", 18", 24", 32" Compost Filter Sock |
| Strawbale Barrier            | Broad-based Dip(s)                     |
| Wood Chip Berm               |  |

- 6) Immediately stabilize the BMP's and the areas disturbed by their installation per the permanent stabilization specifications.
- 7) Begin excavation for the remainder of the driveway. For driveways sloping towards a public roadway, excavate only what will be stoned by the end of each working day. Provide a cross slope or crown the center (1/2" to 3/4" per foot) of the driveway and install any broad-based dips to direct runoff off of the driveway. Immediately permanently stabilize all graded driveway and public roadway embankments.
- 8) Strip topsoil from the building site and immediate work area only. Stockpile topsoil in the location shown. Temporarily seed and straw-mulch the stockpile.
- 9) Proceed with building construction and site improvements. Temporarily seed and mulch any disturbed areas where work ceases. When roof downspouts (without infiltration pits) are installed, temporarily extend the spout (with flexible pipe) to a stable undisturbed area.

The total length of utility trenches open should not exceed that which can be backfilled and stabilized or plugged at the end of each working day. Any BMP's damaged by utility trench excavation will be repaired and stabilized immediately.

- 10) During favorable growing conditions finish grade, replace a minimum uniform 6" of topsoil, and immediately apply lime, fertilize, seed, straw-mulch, and tackifier per the permanent stabilization specifications or soil test recommendations. Do not disturb outside the limit of disturbance shown on the drawings.

All disturbed slopes steeper than 3:1 and all areas of concentrated flows must have an erosion control blanket installed.

- 11) **Maintain and repair all BMP's immediately after every runoff event and on a weekly basis throughout construction and until all disturbed areas are permanently stabilized (i.e. at least a uniform 70%, well-established, perennial vegetative cover).**

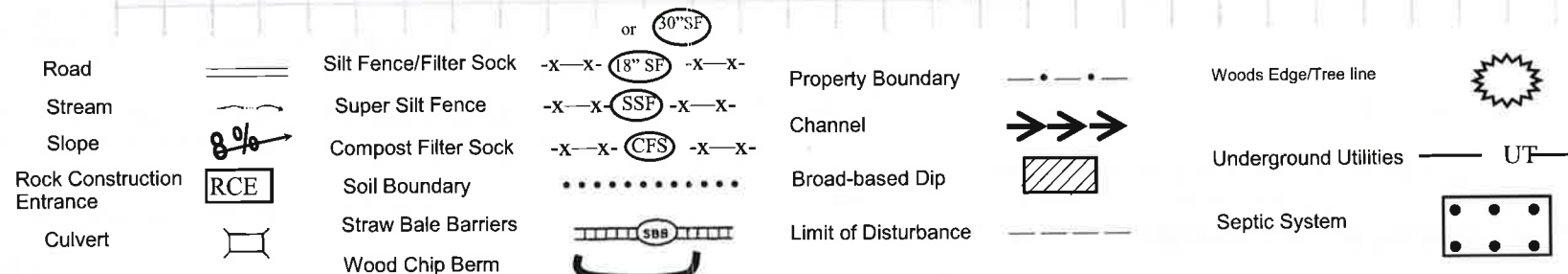
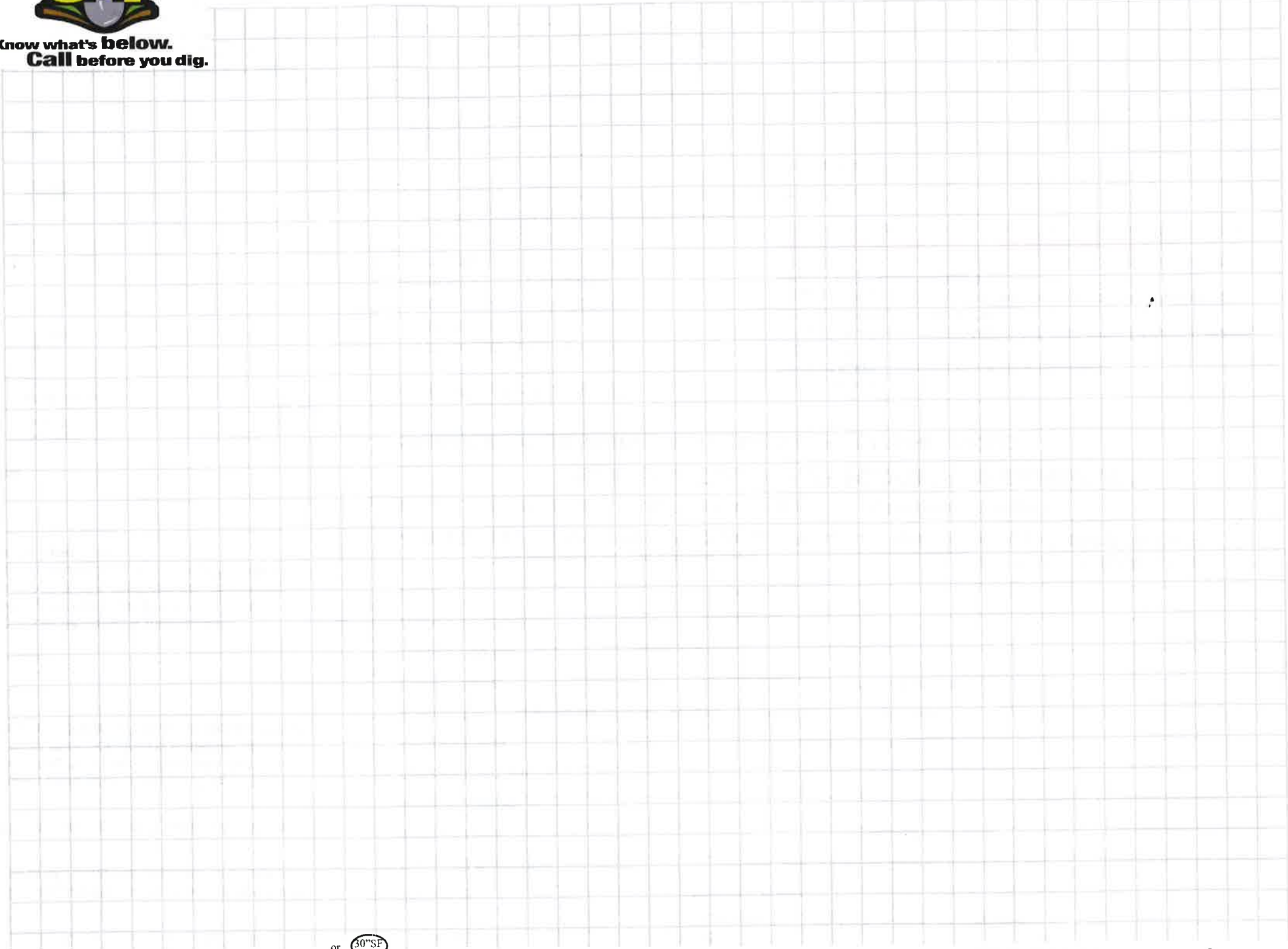
- 12) Upon permanent stabilization remove and properly dispose of/recycle any silt fence, construction wastes, and/or other BMP's. Permanently stabilize areas disturbed by removal of the BMP's.



Know what's below.  
Call before you dig.

Erosion & Sediment Pollution Control Plan  
See step by step instructions on pages 12 & 13

North arrow:



SCALE: 1 inch = \_\_\_\_\_ feet

Soil Types:  
1) \_\_\_\_\_  
2) \_\_\_\_\_  
3) \_\_\_\_\_