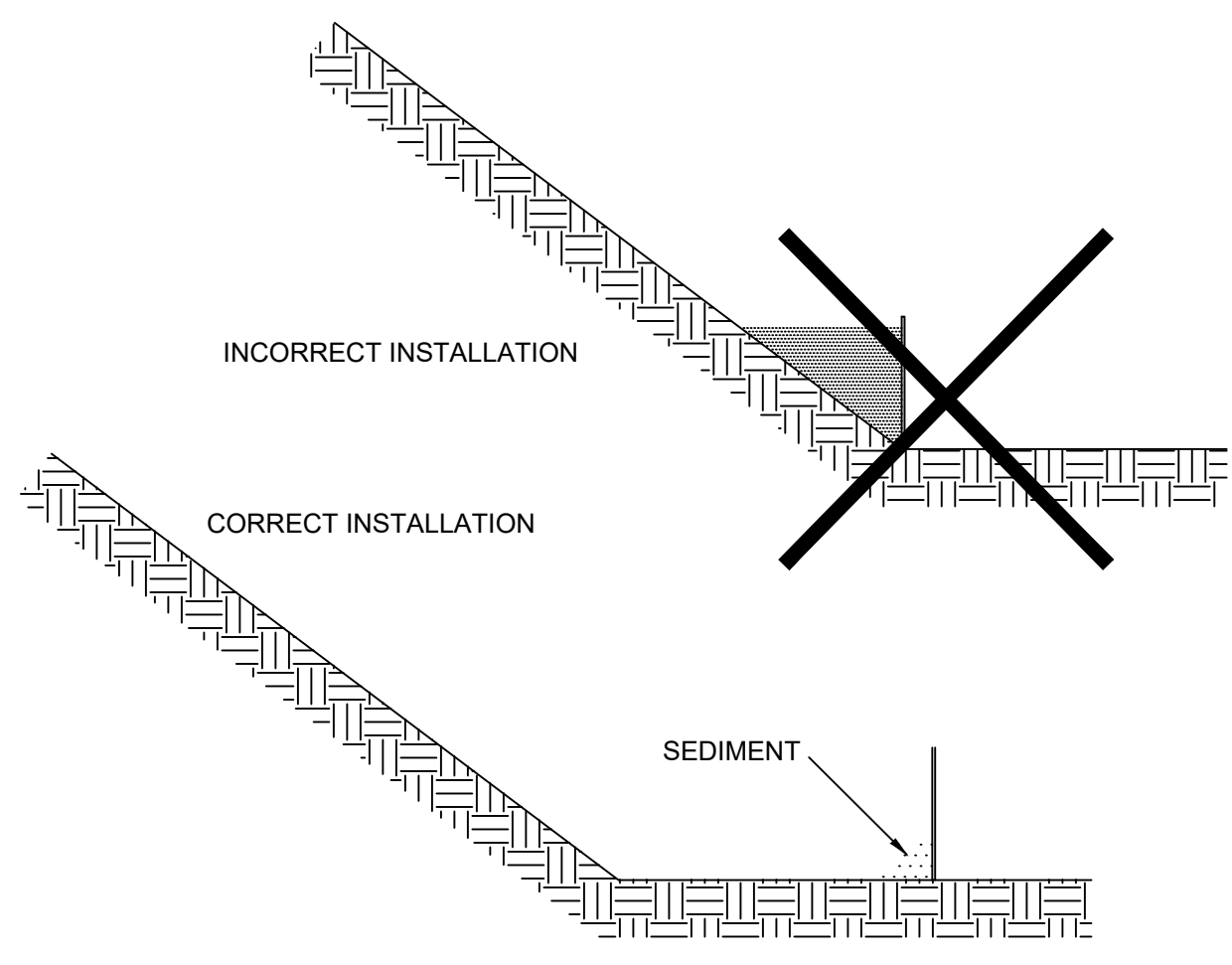
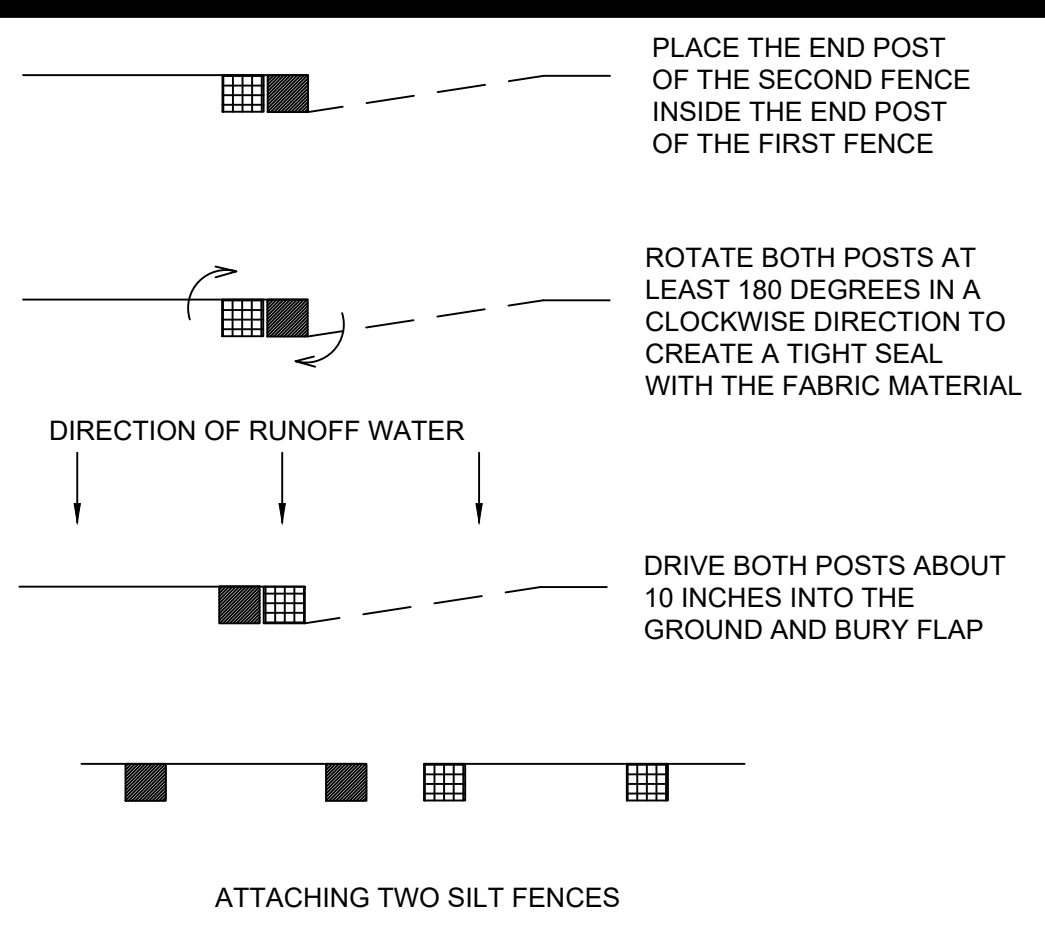
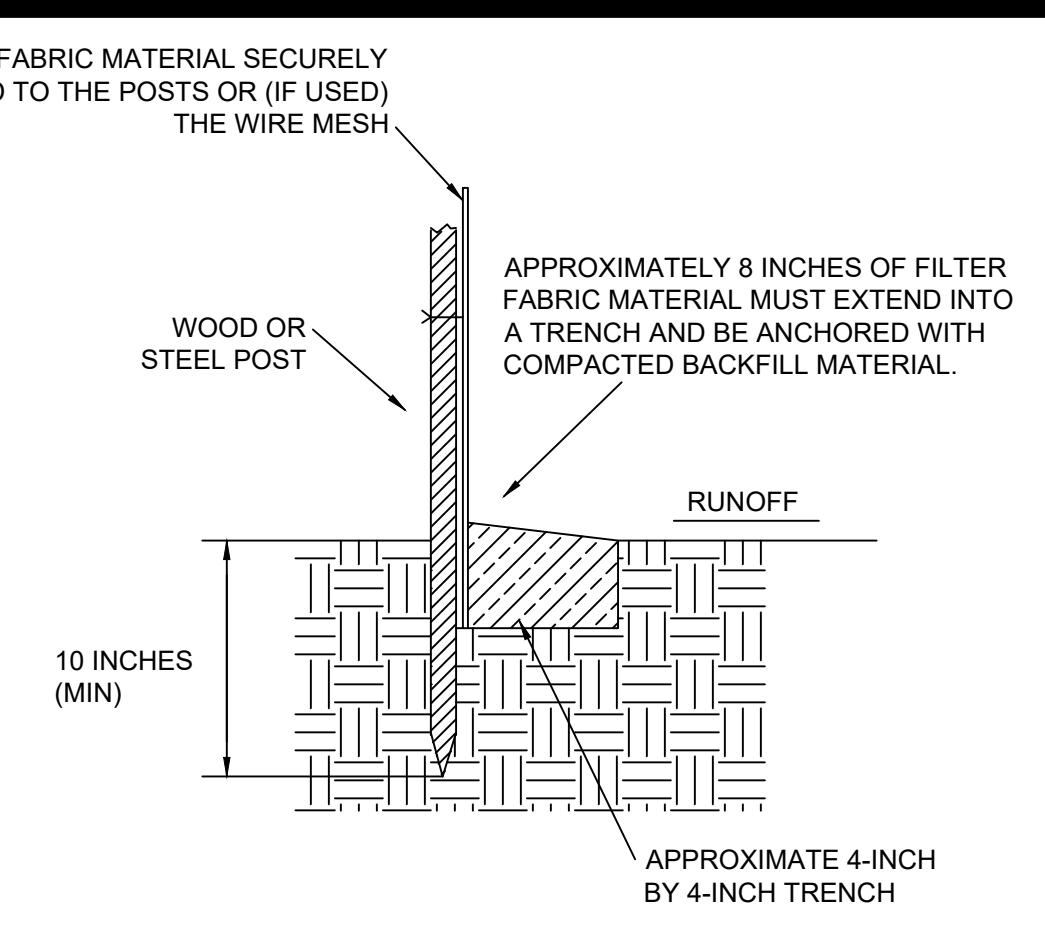
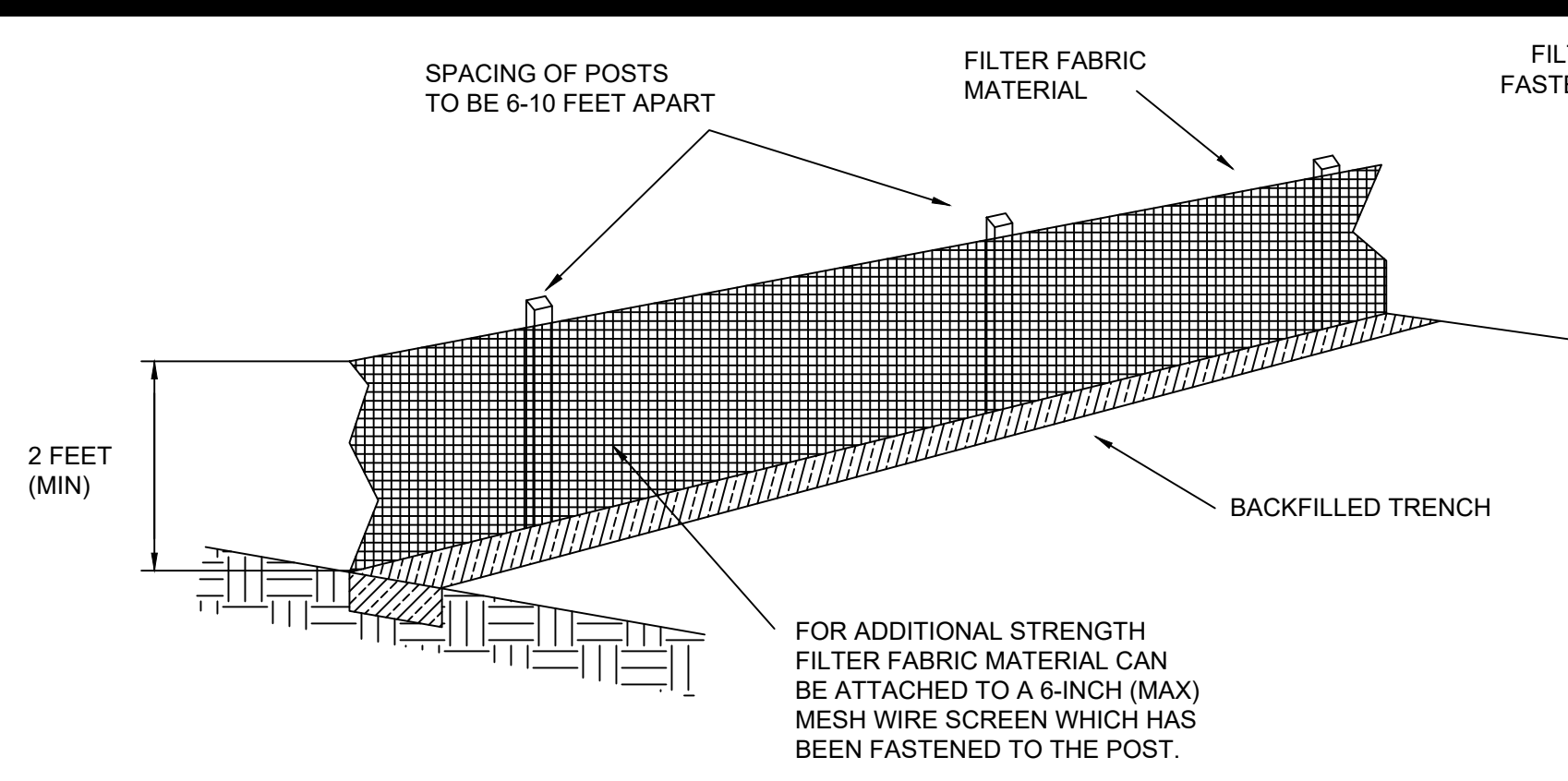


STONE STABILIZED PAD "CONSTRUCTION ENTRANCE"



NOTES:

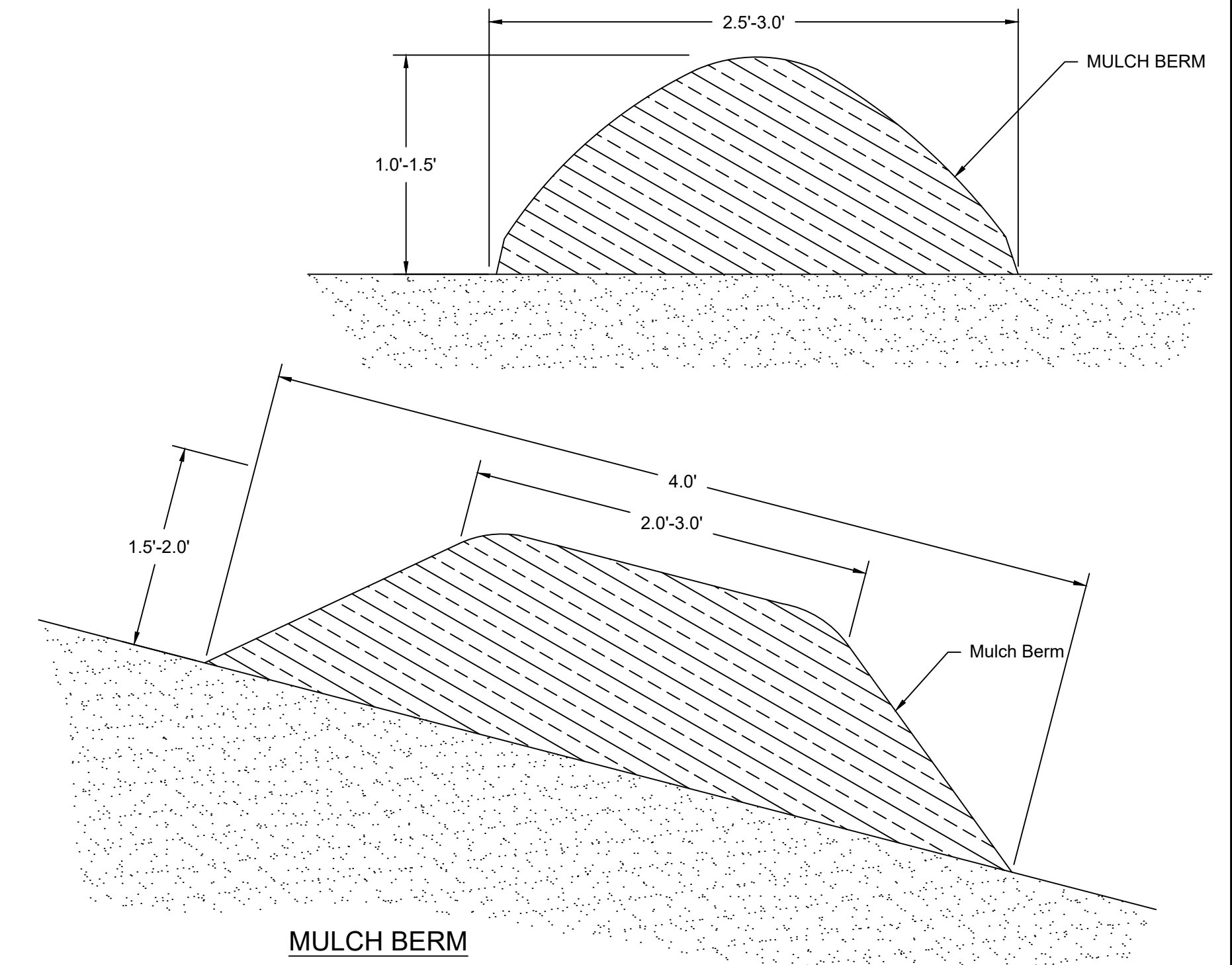
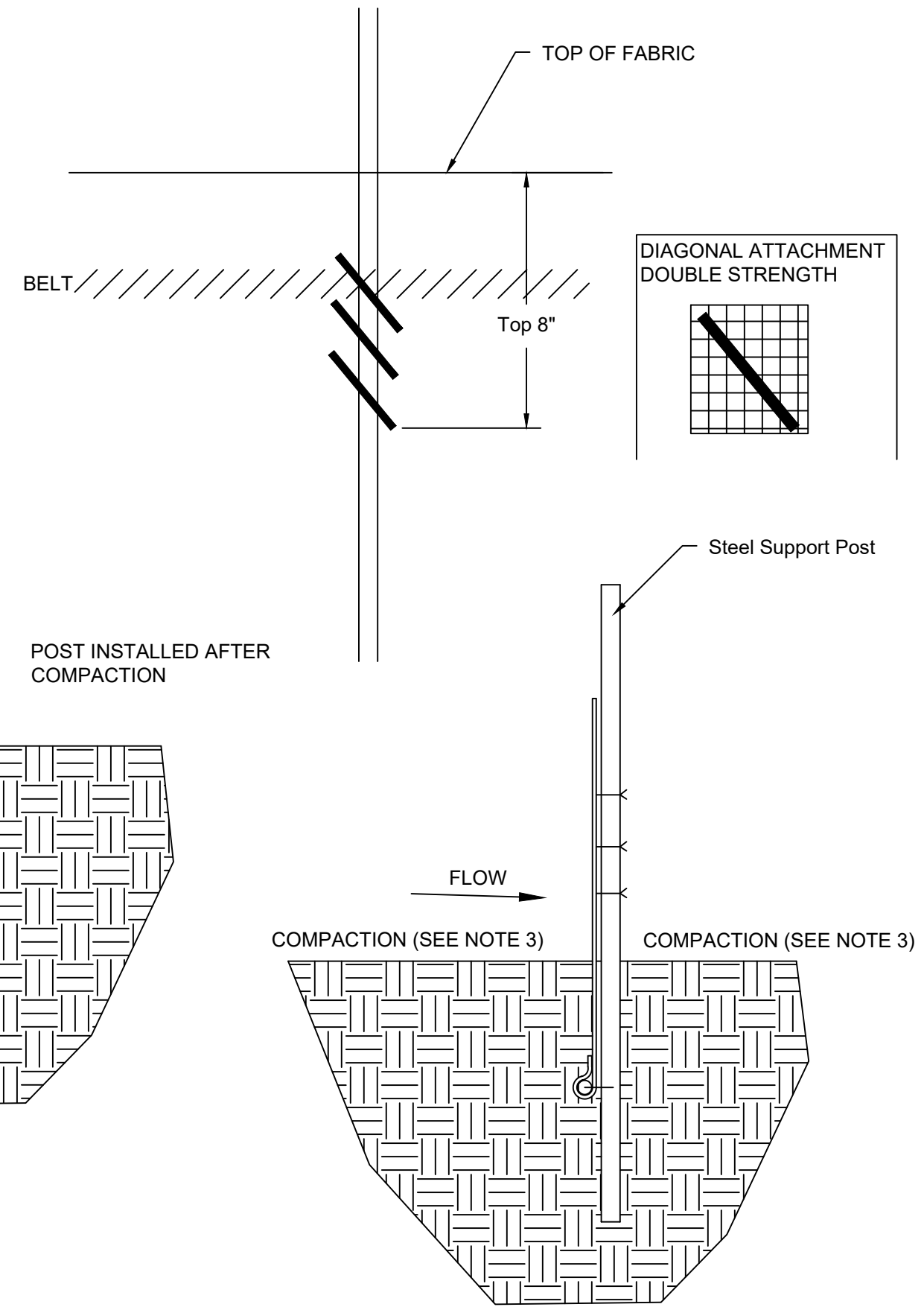
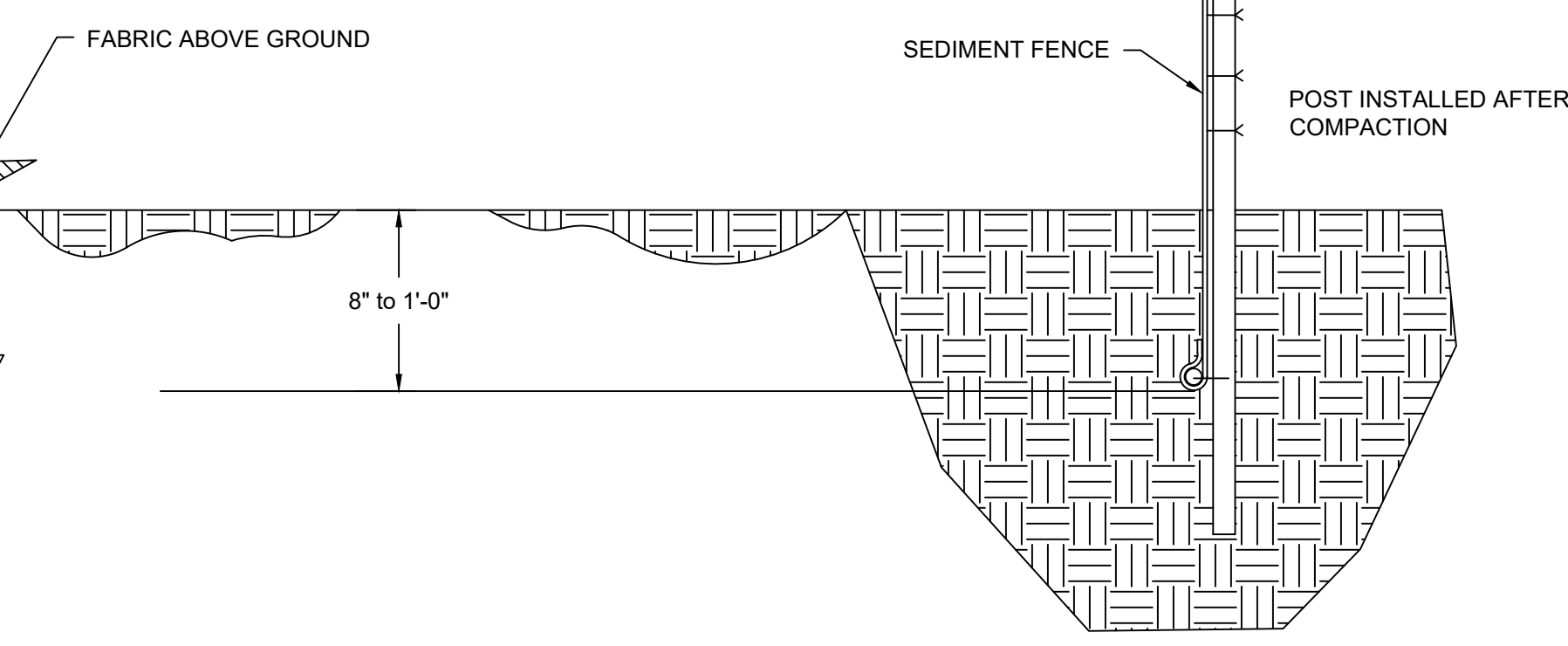
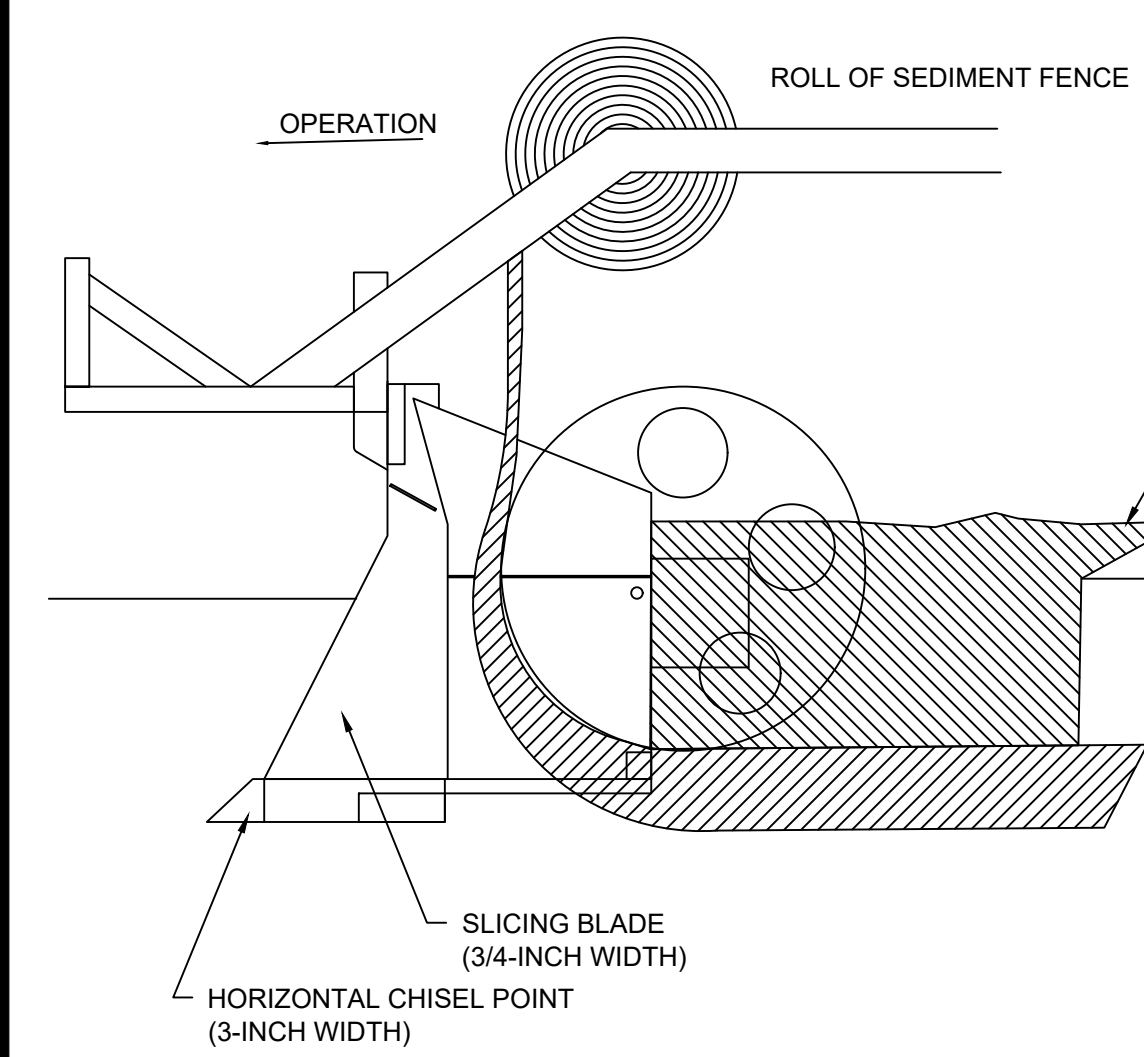
1. WHEN USED TO CONTROL SEDIMENT FROM STEEP SLOPES, FILTER FENCES SHOULD BE PLACED AWAY FROM THE TOE OF A SLOPE FOR INCREASED HOLDING CAPACITY.
2. WHEN SEDIMENT FILLS THE AREA BEHIND THE SILT FENCE TO 1/2 THE HEIGHT OF THE SILT FENCE, THE CONTRACTOR SHALL REMOVE THE SEDIMENT.
- 3) THE MAXIMUM DRAINAGE AREA FOR OVERLAND FLOW TO A SILT FENCE SHALL NOT EXCEED 1/4 ACRE PER 100 FEET OF SILT FENCE. FILTER FENCE SHALL HAVE DOWNSLOPED ENDS TAPERED TO A J-HOOK ON A DOWNHILL SLOPE.
- 4) THE MAXIMUM SLOPE LENGTH BEHIND THE SILT FENCE IS 100 FEET; AND THE MAXIMUM GRADIENT BEHIND THE SILT FENCE IS 50% (2:1).
- 5) THE FENCE SHALL BE PLACED GENERALLY PARALLEL TO THE SITE CONTOURS. UNDER NO CIRCUMSTANCES SHOULD SILT FENCES BE CONSTRUCTED IN STREAMS, SWALES, OR DITCHES WHERE FLOWS ARE LIKELY TO EXCEED 1 CUBIC FOOT PER SECOND (CFS).
- 6) SILT FENCE MUST BE REMOVED AFTER THE SITE IS STABILIZED.
- 7) IF WIREBACK SILT FENCE IS USED, AKK POSTS SHALL BE 6' T POSTS.
8. J-HOOKS SHALL BE PLACED AT 100' INTERVALS.

1. THE EROSION CONTROL BERM SHALL BE PLACED, UNCOMPACTED, IN A WINDROW AT LOCATIONS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
2. PARALLEL TO THE BASE OF THE SLOPE, OR AROUND THE PERIMETER OF OTHER AFFECTED AREAS, CONSTRUCT A MULCH BERM. FOR MAXIMUM WATER FILTRATION ABILITY OR FOR STEEP SLOPES, CONSTRUCT A TRAPEZOIDAL MULCH BERM. IN EXTREME CONDITIONS AND WHERE SPECIFIED BY THE ENGINEER, A SECOND BERM SHALL BE CONSTRUCTED AT THE TOP OF THE SLOPE. (THE ENGINEER SHALL SPECIFY BERM REQUIREMENTS)
3. IF THE BERM IS TO BE LEFT AS A PERMANENT FILTER OR PART OF THE NATURAL LANDSCAPE, THE "COMPOST MULCH BERM" MAY BE SEEDED DURING APPLICATION FOR PERMANENT VEGETATION. THE ENGINEER SHALL SPECIFY SEED REQUIREMENTS.
4. DO NOT USE MULCH BERMS IN ANY RUNOFF CHANNELS.
5. PLACE BERMS ON DENUDED AREAS AS SOON AS POSSIBLE. MULCH/COMPOST AND/OR TEMPORARY OR PERMANENT VEGETATION SHALL BE APPLIED/ESTABLISHED ABOVE THE MULCH BERMS WHEN NECESSARY FOR ADDITIONAL EROSION CONTROL.
6. OTHER DIMENSIONS MAY BE EXCEPTED WHEN RECOMMENDED BY THE MANUFACTURER AND APPROVED BY THE ENGINEER.
7. WHEN SEDIMENT FILLS THE AREA BEHIND THE SILT FENCE TO 1/2 THE HEIGHT OF THE SILT FENCE, THE CONTRACTOR SHALL REMOVE THE SEDIMENT AND PLUGGED MULCH AND RESHAPE BERM WITH CLEAN MULCH AS NEEDED.

INSTALLATION OF SILT FENCE

SEDIMENT FENCE INSTALLATION SLICING METHOD NOTES:

1. LIMIT PONDING HEIGHT TO 24"
2. ATTACH FABRIC TO UPSTREAM SIDE OF POST.
- 3 DRIVE OVER EACH SIDE OF SEDIMENT FENCE 2 TO 4 TIMES WITH DEVICE EXERTING 60 PSI OR GREATER AFTER MATERIAL IS SLICED INTO THE GROUND.
4. SPACE POSTS A MAX OF 7' ON OPEN RUNS AND 4' ON POOLING AREAS.
5. SINK POSTS AS FAR BELOW GROUND AS FABRIC ABOVE GROUND.



NOTE:
VIBRATORY PLOW IS NOT ACCEPTABLE BECAUSE OF HORIZONTAL COMPACTION

SILT FENCE INSTALLATION SLICING METHOD

REVISED DATE:	01/18	
DETAILED:	BKC	
APPROVED:	---	
EROSION AND SEDIMENT CONTROL 1		SHEET D-501