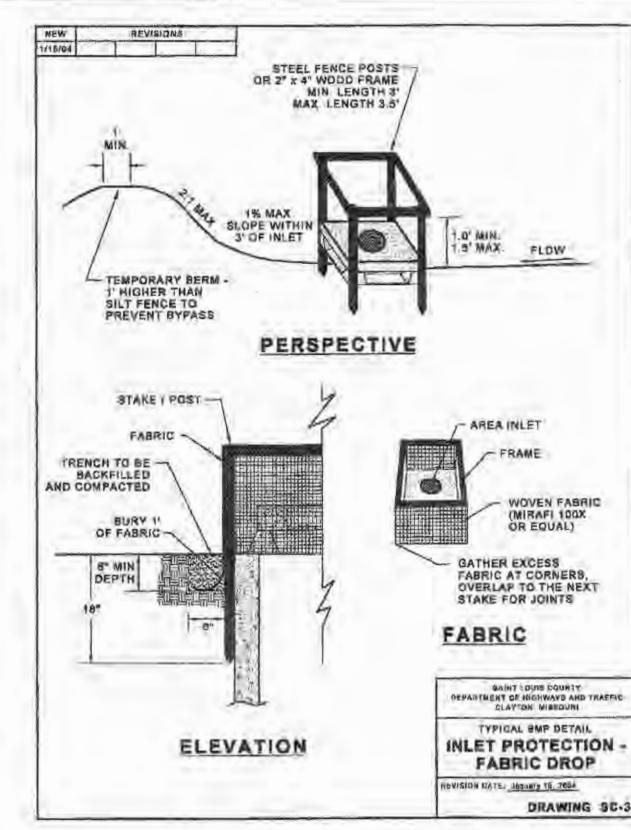
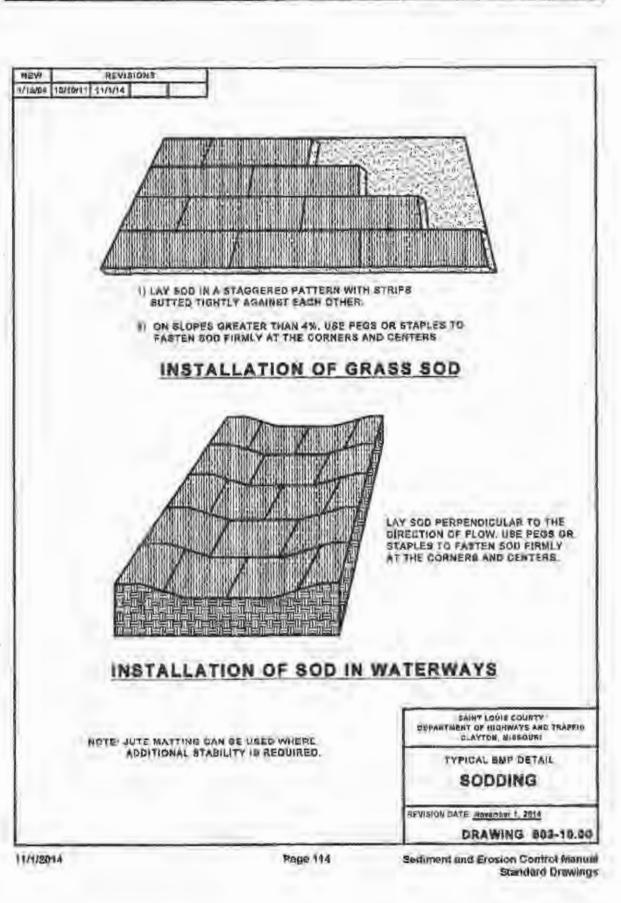
## SILTATION CONTROL NOTES

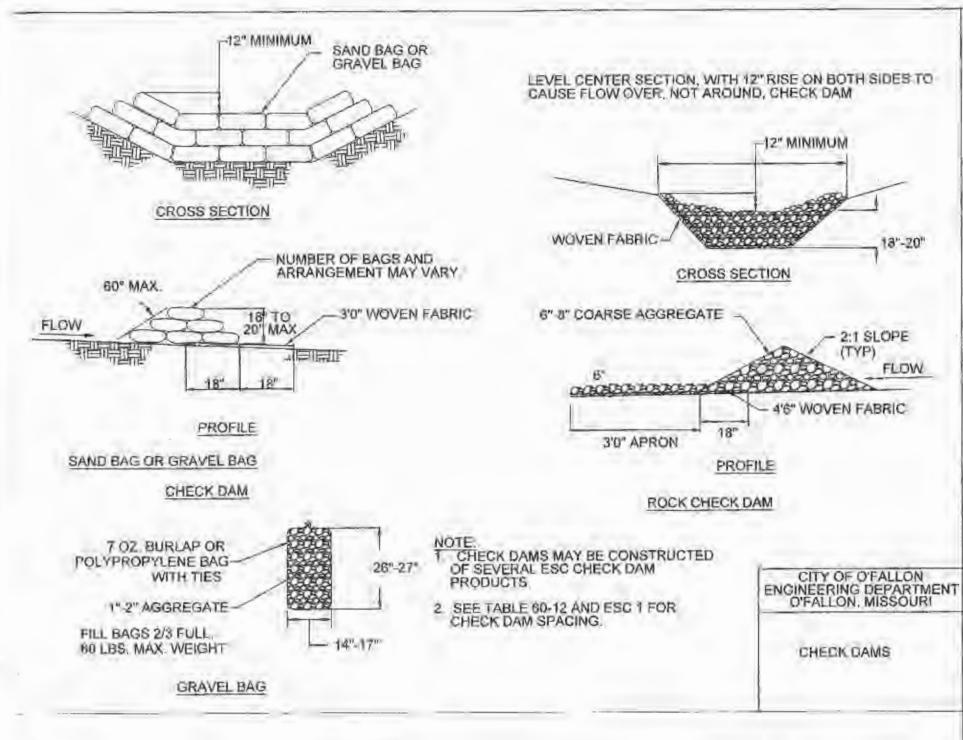
- Installation of all sediment and erosion control shall be implemented as the first step of grading and within two (2) days of any removal of existing vegetation or improvements.
- Inspection of siltation control shall take place at least once every seven (7) days and within 24 hours of any rain event. Any repairs required shall begin immediately of the root zone. A written report shall be submitted to the City of O'Fallon within seventy two (72) hours of storm event.
- A Missouri State Operating Permit that specifically identifies the site must be obtained from the Missouri Department of Natural Resources prior to any clearing, grubbing or grading that results in destruction
- The contractor shall keep and maintain records of all siltation control inspections, repairs, installation or relevant activities on the jobsite or main office for a period of three years. These records shall be available for inspection by Missouri Department of Natural Resources or local authorities having Jurisdiction.
- All disturbed areas which remain unworked for 30 days or more shall be stabilized with seeding and mulching per appendix A or per the project specifications whichever is more stringent. If seasonal conditions prohibit seeding or mulching, matting shall be installed
- All slopes or drainage channels, once constructed to final grade shall be seeded and mulched or otherwise stabilized within ? days. Every effort shall be made to prevent erosion in these
- Silt fences inlet protection devices shall be installed immediately around each inlet once inlet construction is completed.
- All siltation control devices shall remain in place until upslope areas have been permanently stabilized

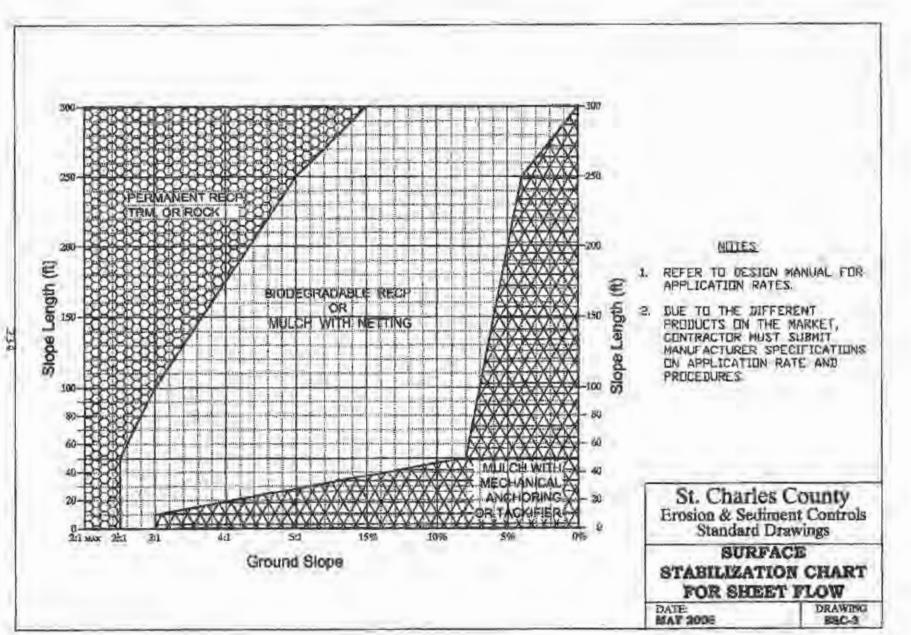
## Silt Fence Maintenance:

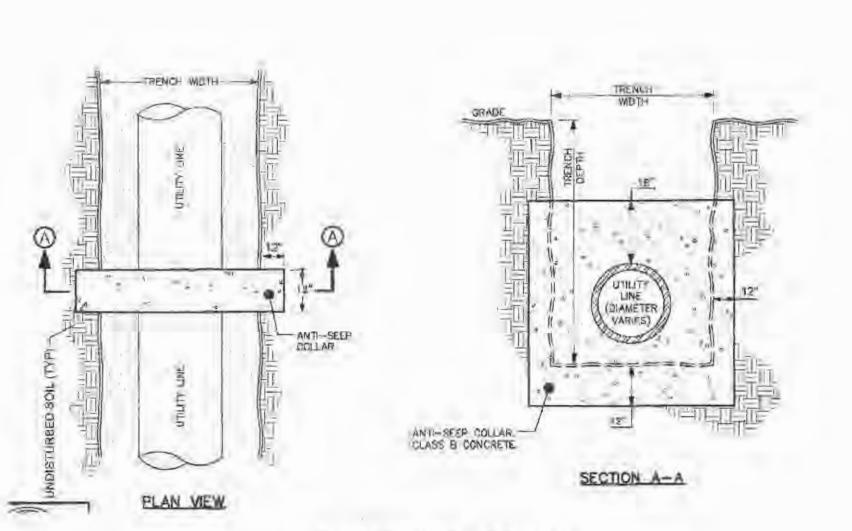
- Silt fence shall be inspected immediately after each reinfall and at least daily during prolonged rainfall.
- Close attention shall be paid to the repair of damaged sill lence barriers, end runs and barrier undercutting.
- Should silt fence become ineffective prior to the end of construction and are still necessary the straw bales shall be promptly replaced.
- Sediment deposits shall be removed after each rainfall. They must be removed when the level of deposition reaches approximately one - half of the height of the fence.
- Any sediment deposits remaining in place after the silt fence barrier is no longer required shall be dressed to conform to the existing grade, prepared and seeded.



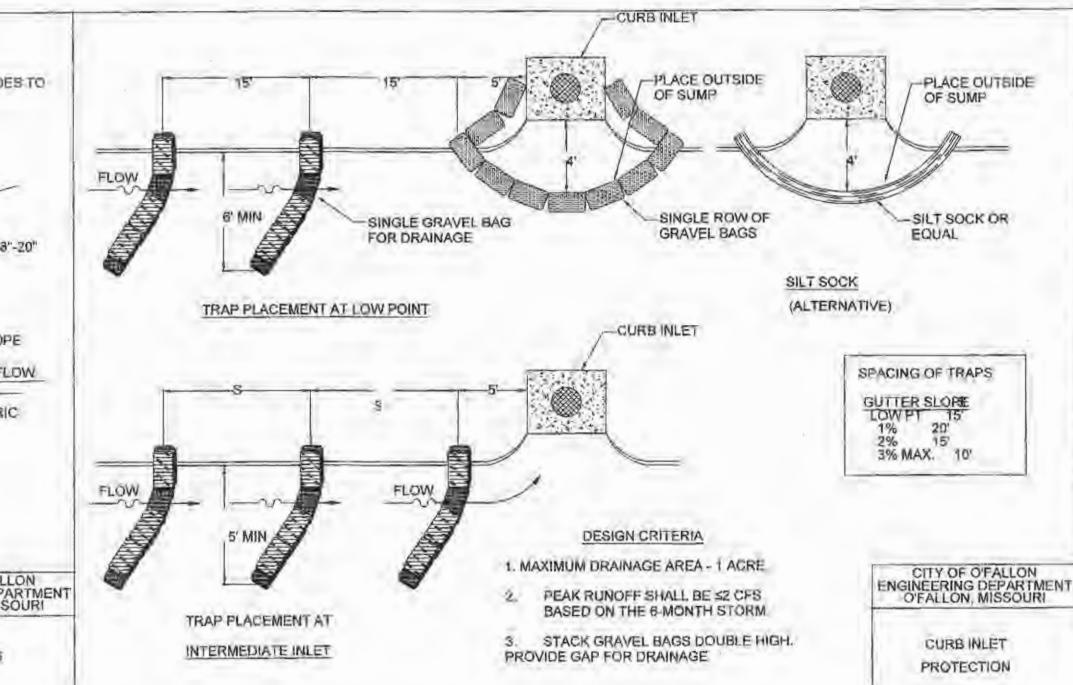


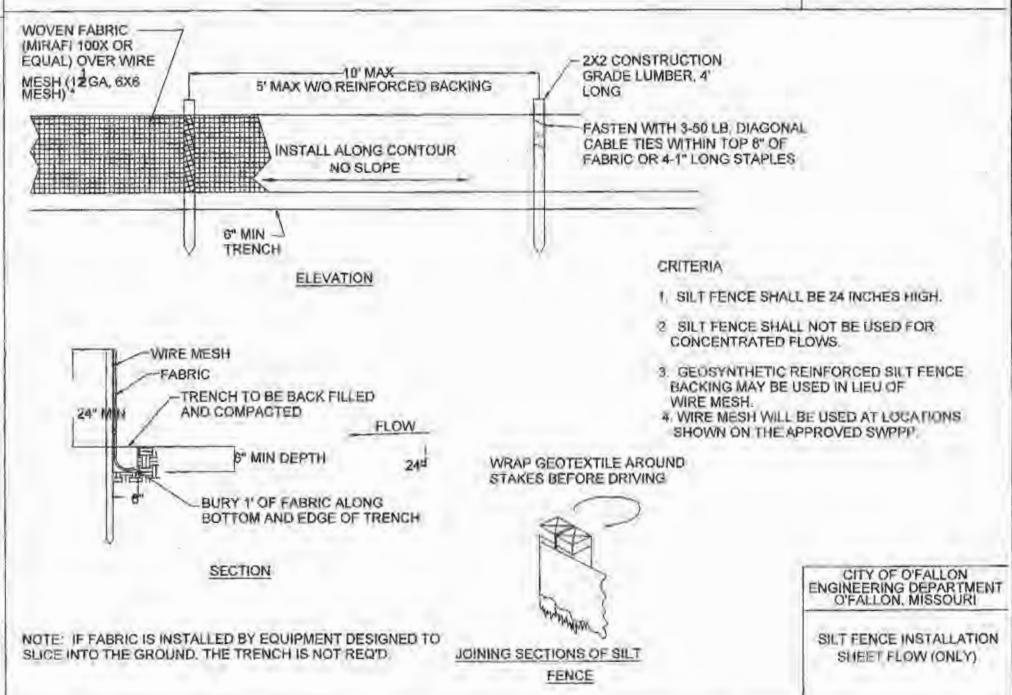


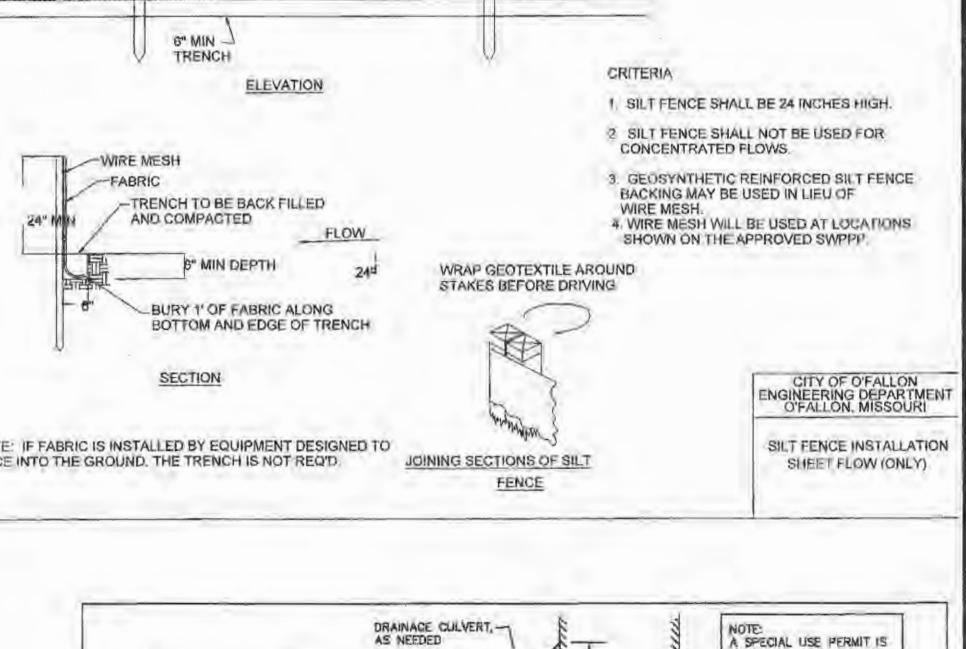




ANTI SEEPAGE COLLAR NOT TO SCALE







- RUMBLE STRIP(OPT.

6"-8" DIVERSION

6% MAX

STRIP

(REINF) OR

APPROVED

OTHER

BERM (AS REQ'O) -

WOVEN FABRIC

(MIRAFI GOOX OR EQUAL)

TEMPORARY DIVERSION BERM IF SLOPE TOWARDS ENTRANCE IS >2% -

2"-3" CRUSHED AGGREGATE -

ENTRENCHMENT

ENTIRE LENGTH



1200 E. WOODHURST DR. SUITE J-100 SPRINGFIELD, MO 85804 P 417.887.4575 F-417 887 5060 SLONEARCHITECTS.COM

PREMIER CIVIENS

ISVGANERES AUTHENTICATION ngoellae, und date is mundet atta ned. Retain solilly la disclaimed has aller migroeering plans involved in 15% a poest and pure only and hales revisions after mindrate direct results



DETAIL CONTRO

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REQ'D FOR THE ENTRANCE.

RUMBLE STRIP

(OPTIONAL)

DESIGN NOTES

ROAD OR OTHER

EXISTING PAVED

DIVERT ALL RUNOFF TO A SEIMMENTATION

PROVIDE WATER SUPPLY FOR WASHDOWN

St. Charles County

**Erosion & Sediment Controls** 

Standard Drawings

CONSTRUCTION

TRAFFIC WASH-OFF

ER P+Z No. 09-15,02 & 09-15,03 APPROVED 5-7-2015

City No. 15-494

Sheet Number:

PCE PROJECT NO. 147401



Underground utilities and structures have bean plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractors to notify the utility companies before actual construction