NOTES:
1. INSTALL THE ENDS OF THE SILT FENCE TO POINT SLIGHTLY
   UPSLOPE TO PREVENT SEDIMENT FROM FLOWING AROUND
   THE ENDS OF THE FENCE.
2. SPLICES SHALL NEVER BE PLACED IN LOW SPOTS OR SUMP
   LOCATIONS. IF SPLICES ARE LOCATED IN LOW OR SUMP
   AREAS, THE FENCE MAY NEED TO BE REINSTALLED UNLESS
   THE PROJECT ENGINEER APPROVES THE INSTALLATION.
3. INSTALL SILT FENCING PARALLEL TO MAPPED CONTOUR
   LINES.
4. SILT FENCE TYPE SHALL BE DETERMINED BY CITY ENGINEER
   DURING PROJECT REVIEW.

TYPICAL INSTALLATION DETAIL
(STEEL POSTS SHOWN)

NOTE:
DURING EXCAVATION, MINIMIZE DISTURBING
THE GROUND AROUND TRENCH AS MUCH AS
IS FEASIBLE, AND SMOOTH SURFACE
FOLLOWING EXCAVATION TO AVOID
CONCENTRATING FLOWS. COMPACTION MUST
BE ADEQUATE TO PREVENT UNDERCUTTING
FLOWS.

TYPICAL SILT FENCE
WITHOUT BACKUP SUPPORT
ISOMETRIC
(STEEL POSTS SHOWN)

SPLOCED FENCE SECTIONS SHALL BE CLOSE ENOUGH
TOGETHER TO PREVENT SILT LADEN WATER FROM
ESCAPING THROUGH THE FENCE AT THE OVERLAP.

SILT FENCE
STANDARD DETAIL ST-27
NOT TO SCALE

AUGUST 4, 2017

PUBLIC WORKS DIRECTOR

8/11/17

DATE