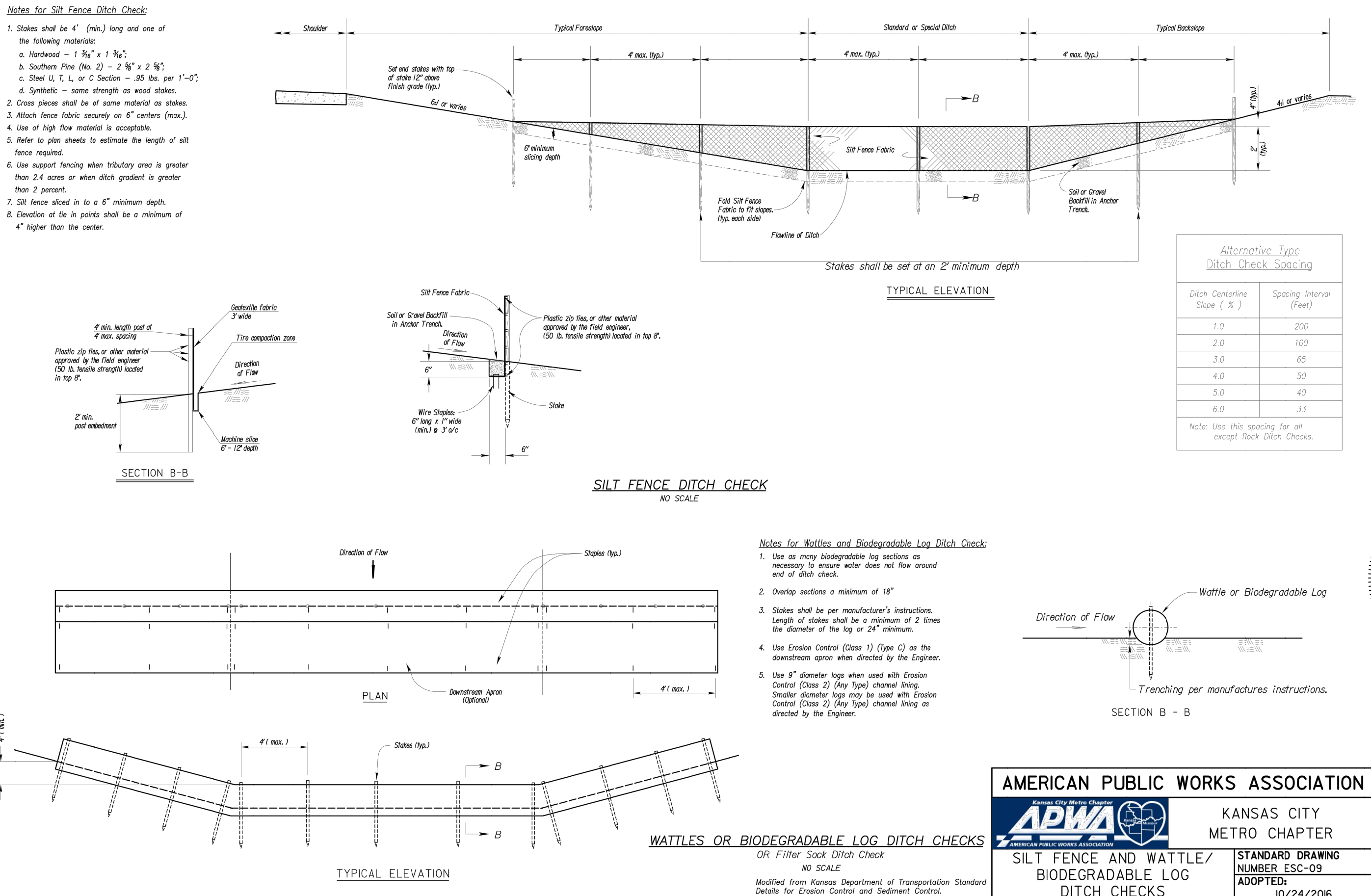



Notes for Silt Fence Ditch Check:

1. Stokes shall be 4' (min) long and one of the following materials:
 - a. Hardwood - $1 \frac{3}{4}" \times 1 \frac{3}{4}"$;
 - b. Southern Pine (No. 2) - $2 \frac{3}{4}" \times 2 \frac{3}{4}"$;
 - c. Steel I, L, or C Section - 35 lbs per 1'-0";
 - d. Synthetic or some strength as wood stakes.
2. Cross pieces shall be of same material as stakes.
3. Attach fence fabric securely on 6" centers (max.).
4. Use of high flow material is acceptable.
5. Refer to plan sheets to estimate the length of silt fence required.
6. Use support fencing when tributary area is greater than 2.4 acres or when ditch gradient is greater than 2 percent.
7. Silt fence installed in a 6" minimum depth.
8. Elevation of the tie in points shall be a minimum of 4" higher than the center.



REVISION

BRIAN L. GLENN
 MISSOURI
 PE-2010011667
 08-10-2019
 PROFESSIONAL ENGINEER



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ENGINEERING CERTIFICATE NO: MO E-2000151302-D
SURVEYING CERTIFICATE NO: MO LS-2000151303-D

KS: E-485-1330
KS: LS-1330

WHISPERING WOODS
†
LEE'S SUMMIT, JACKSON COUNTY, MO
STREET & STORM SEWER PLANS
ESC DETAILS

DESIGNED
BLG
DRAWN
BLG
SCALE
Noted
DATE
09-01-2017
JOB NO.
04078
SHEET

9 OF 40