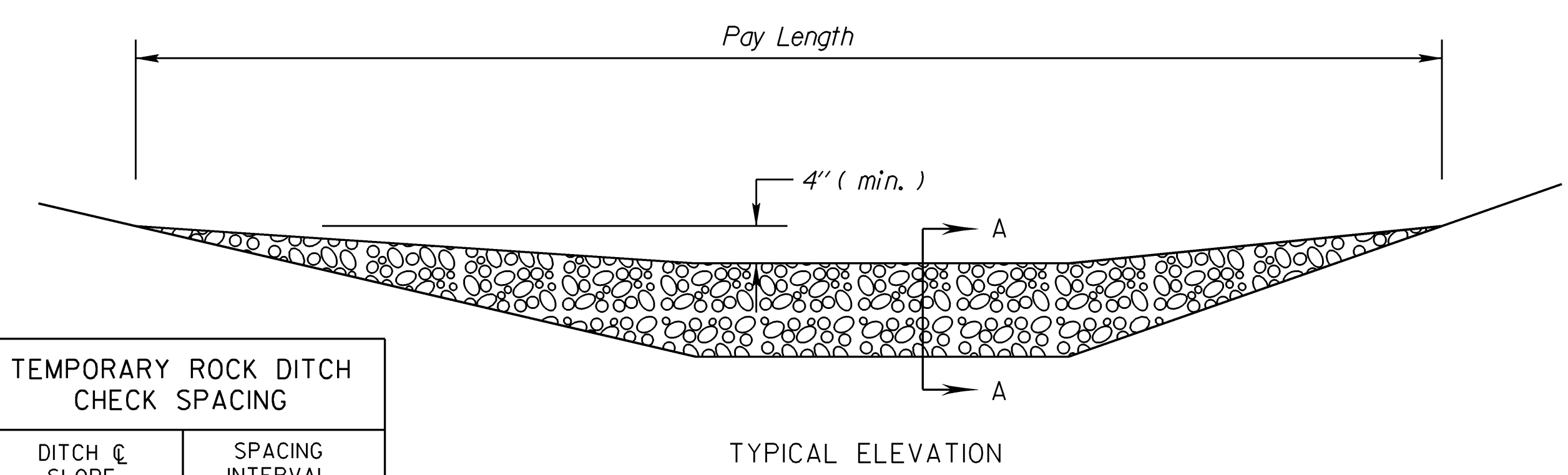
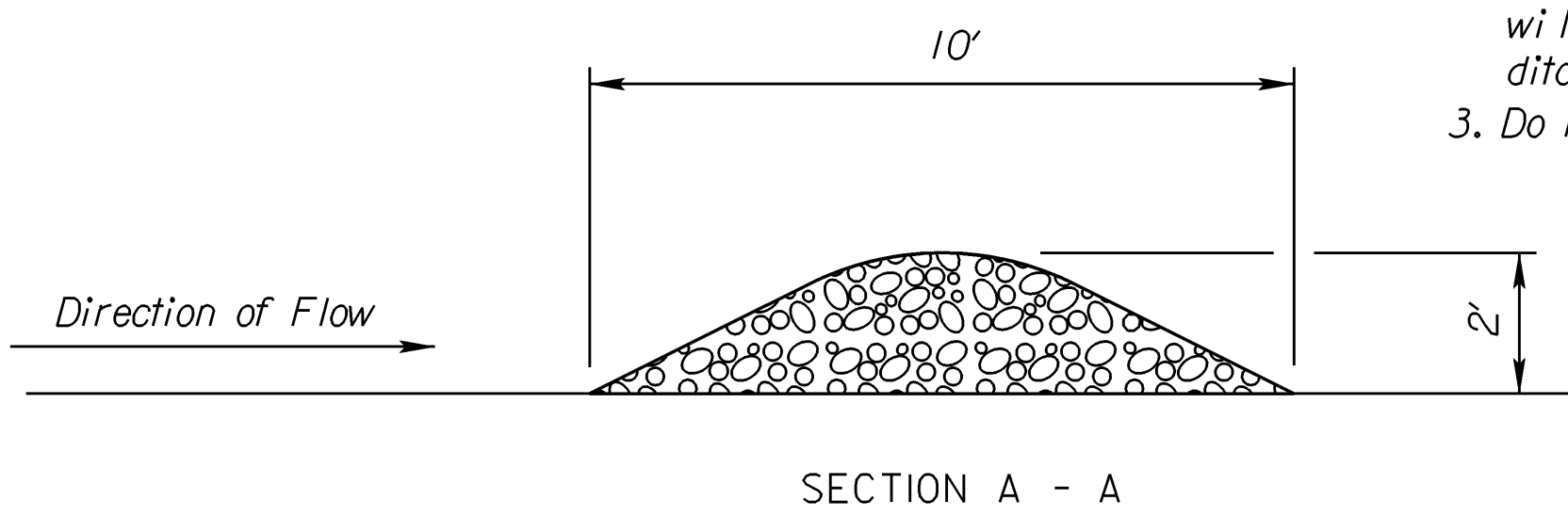


- GEO-RIDGE PERMEABLE BERM NOTES**
1. Overlap Geo-ridge Berm sections and apron material by 6".
 2. Use M-Pins supplied by manufacturer to secure geo-ridge Berm sections.
 3. Use as many Geo-ridge Berm sections as necessary to insure water does not flow around end of ditch check.
 4. Wire Staples shall be 6" long by 1" wide, minimum.
 5. Use silt fence material as the apron to prevent scour above and below the ditch check.

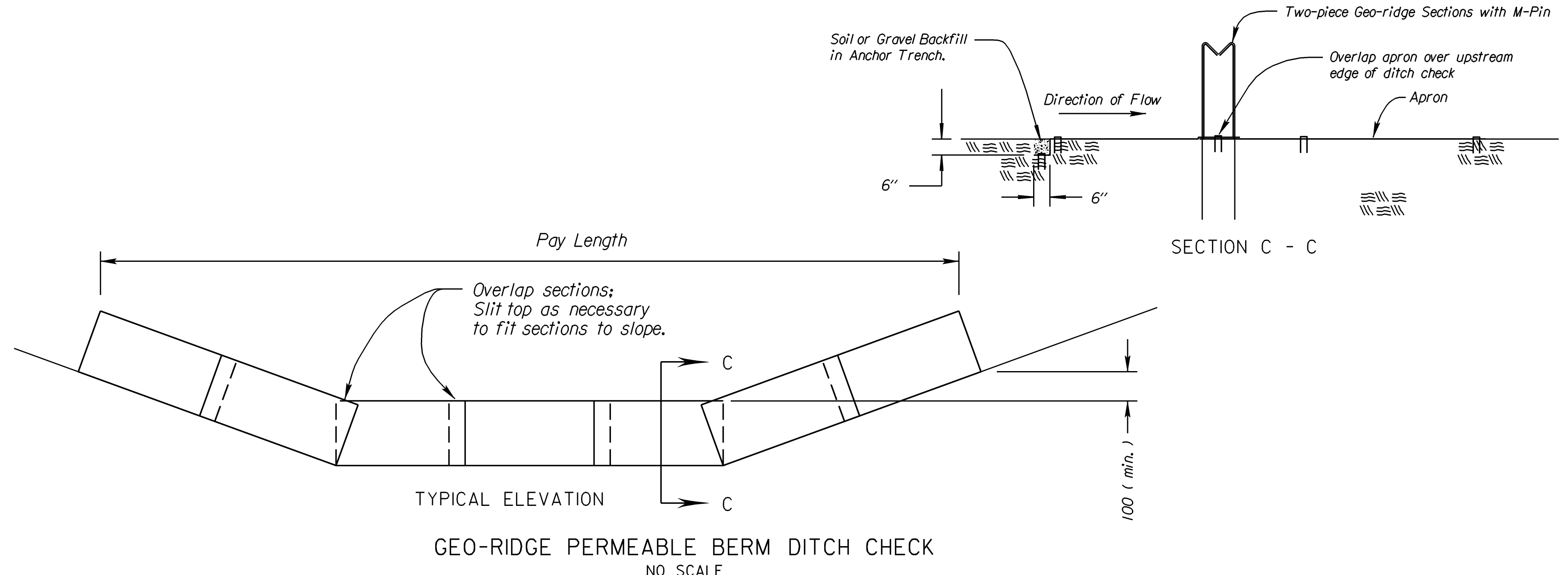
- ROCK DITCH CHECK NOTES:**
1. Rock shall be clean aggregate, D50 = 6".
 2. Place rock in such manner that water will flow over ditch check, not around ditch check.
 3. Do not use rock ditch checks in clear zone.



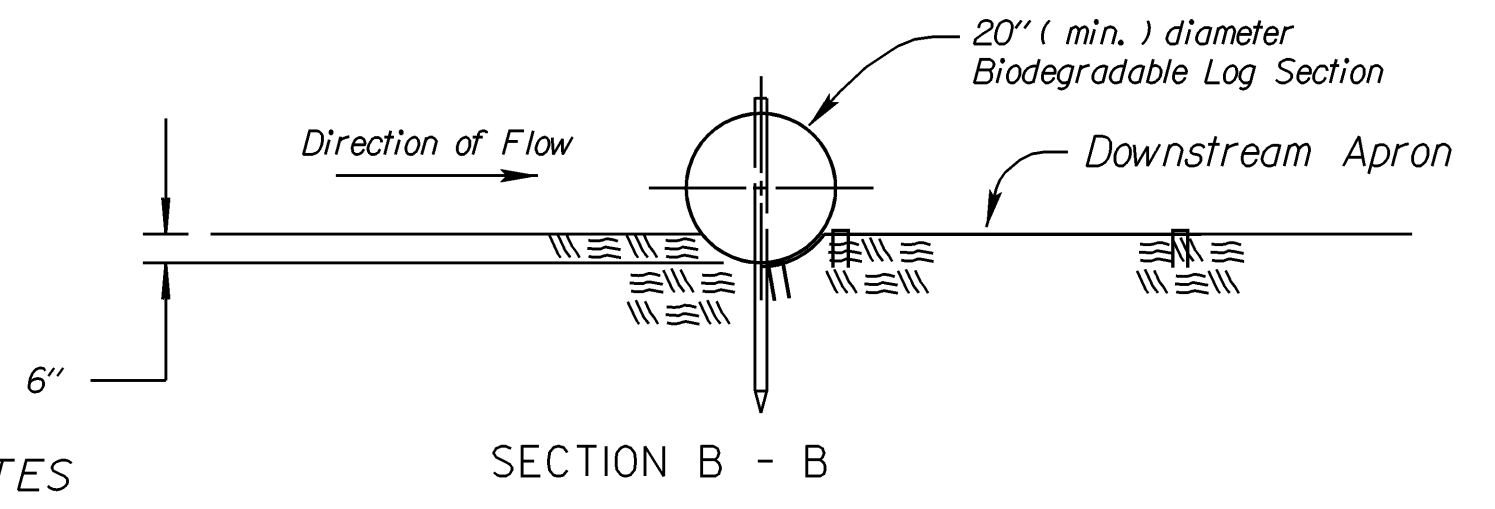
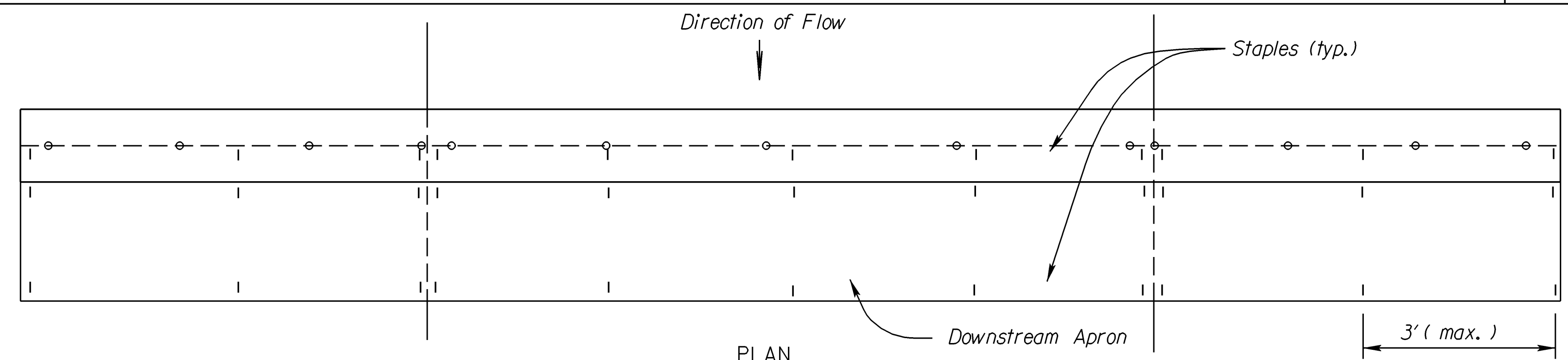
TEMPORARY ROCK DITCH CHECK SPACING	
DITCH @ SLOPE (%)	SPACING INTERVAL (FEET)
5.0	60
6.0	50
7.0	43
8.0	36
9.0	33
10.0	29

NOTE: Use this spacing only for Rock Ditch Checks.

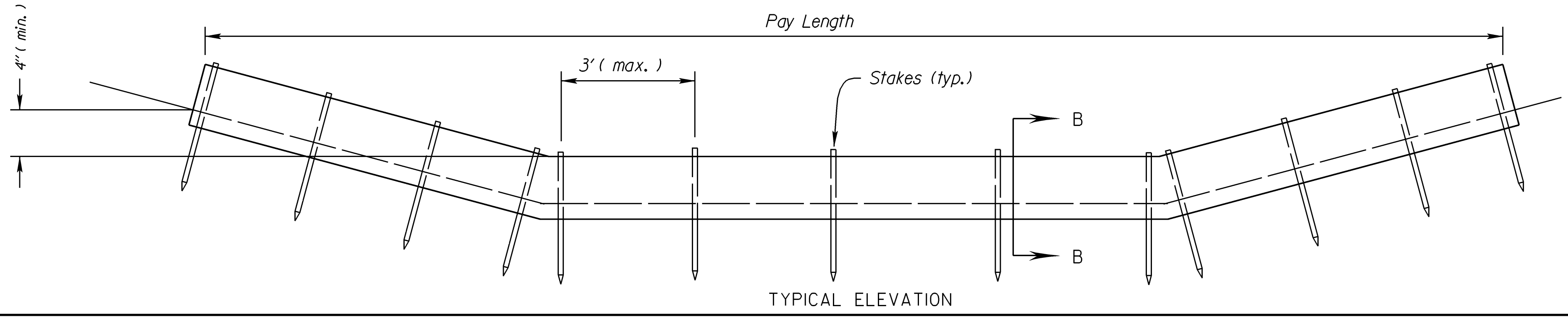
ROCK DITCH CHECK
NO SCALE



GEO-RIDGE PERMEABLE BERM DITCH CHECK
NO SCALE



- BIODEGRADABLE LOG DIKE NOTES**
1. Place biodegradable logs tightly together, with apron material overlapping end-to-end by 6".
 2. Wire staples shall be 6" long by 1" wide, minimum.
 3. Use as many biodegradable log sections as necessary to insure water does not flow around end of ditch check.
 4. Wood stakes shall be 2" x 2" (nom.) x 4' (min.) long.
 5. Use silt fence material as the downstream apron to prevent scour below the ditch check.



BIODEGRADABLE LOG DITCH CHECK
NO SCALE

3					
2					
1					
NO.	DATE	REVISIONS	BY	APP'D	
KANSAS DEPARTMENT OF TRANSPORTATION TEMPORARY EROSION AND POLLUTION CONTROL ROCK DITCH CHECKS BIODEGRADABLE LOG DITCH CHECKS GEO-RIDGE PERMEABLE BERM DITCH CHECKS LA852G					
F.H.W.A. APPROVAL	5/20/99	APP'D	Richard D. Ross		
DESIGNED	WCL	DETAILED	WCL	QUANTITIES	TRACED WCL
DESIGN CK.	RDR	DETAIL CK.	RDR	QUAN.CK.	TRACE CK. RDR

Drawn By : unfiled
 Dgn File : \$\$\$\$\$\$\$\$\$\$DGN\$SPEC\$\$\$\$\$\$\$\$\$PLOT 1
 Plotted : 11/9/2004