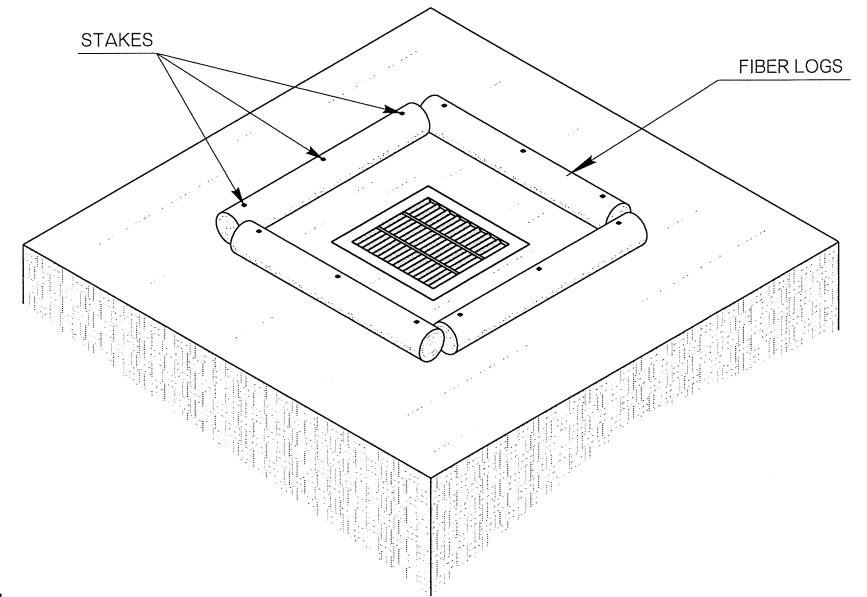
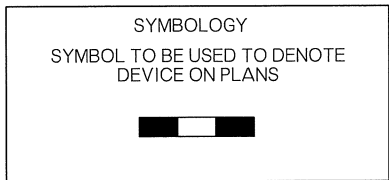


SEE DITCH INSTALLATION TABLE FOR LOG SPACING ALONG DITCH

DITCH INSTALLATION	
GRADE	SPACING
2%	150 FT
3%	100 FT
4%	75 FT
5%	50 FT

* NOTE: POINTS 'A' AND 'C' ARE HIGHER THAN POINT 'B'.

SUGGESTED PLACEMENT AROUND CROSSDRAINS, ON SLOPES, AND ACROSS DITCH BOTTOM.



TEMPORARY INLET PROTECTION

GENERAL NOTES

- FIBER LOGS ARE TO BE INSTALLED AND MAINTAINED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.
- TRENCHING OF LOGS SHALL BE 2" TO 4" INTO SOIL. BEFORE TRENCHING, REMOVE ALL ROCKS, VEGETATION OR OTHER OBSTRUCTIONS SO THAT THE INSTALLED LOGS WILL HAVE DIRECT CONTACT WITH SOIL. THERE SHALL NOT BE ANY GAPS BETWEEN THE LOGS AND THE SOIL.
- STAKES DRIVEN INTO LOGS SHOULD BE MADE OF WOOD. METAL STAKES MAY BE USED IN PLACE OF WOOD STAKES IN AREAS WHERE WOOD STAKES ARE UNABLE TO BE DRIVEN, OR IF APPROVED BY THE ENGINEER. WOOD STAKES SHALL BE 3/4" BY 3/4" MINIMUM. LENGTH OF STAKES SHALL BE TWICE THE DIAMETER OF THE LOG.
- LOGS MAY BE MADE OF STRAW, EXCELSIOR, COIR OR OTHER SIMILAR MATERIAL AS APPROVED BY THE ENGINEER. FIBER NET SURROUNDING THE LOG MAY BE SYNTHETIC MATERIAL OR A NATURAL FIBER.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
221 (K)	TEMPORARY FIBER LOG	LF

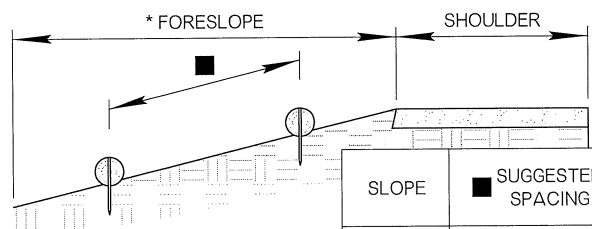
APPROVED BY
ROADWAY ENGINEER



DATE 04/14/15
ROADWAY DESIGN DIVISION STANDARD

TEMPORARY FIBER LOG

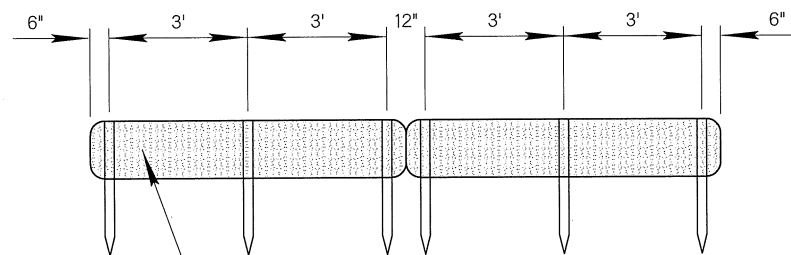
OKLAHOMA DEPARTMENT OF TRANSPORTATION
2009 SPECIFICATIONS



* NOTE: SPACING APPLIES FOR BACKSLOPES AS WELL AS FORESLOPES.

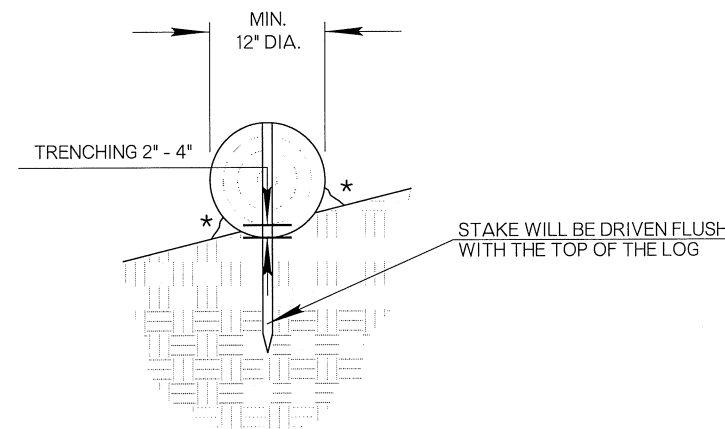
SLOPE	SUGGESTED SPACING
1:1	10 FEET
1:2	20 FEET
1:3	30 FEET
1:4	40 FEET
1:6	60 FEET

DETAIL A - CROSS SECTION VIEW



FIBER LOGS SHALL BE INSTALLED WITH ENDS TIGHTLY ABUTTED.

DETAIL B - FIBER LOG FRONT VIEW



* AREAS TO BE FILLED WITH COMPACTED SOIL TAKEN FROM THE EXCAVATED TRENCH.

DETAIL C - TRENCHING