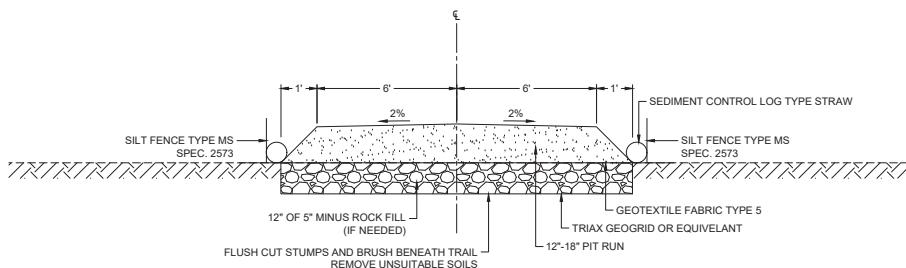


① FOR SNOMOBILE TRAILS, MIN. 20'
FOR ATV ONLY TRAILS, MIN 14'

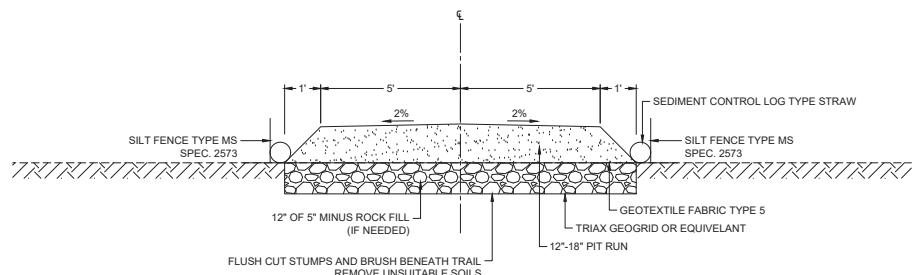
② FOR SNOMOBILE TRAILS, MIN. 16'
FOR ATV ONLY TRAILS, MIN 12'

③ PLACE ADDITIONAL PIT RUN AS DIRECTED IN
THE FIELD. ASSUME AVERAGE OF 3' PIT RUN
DEPTH ACROSS SUBGRADE PREPARATION
AREA FOR BIDDING PURPOSES.

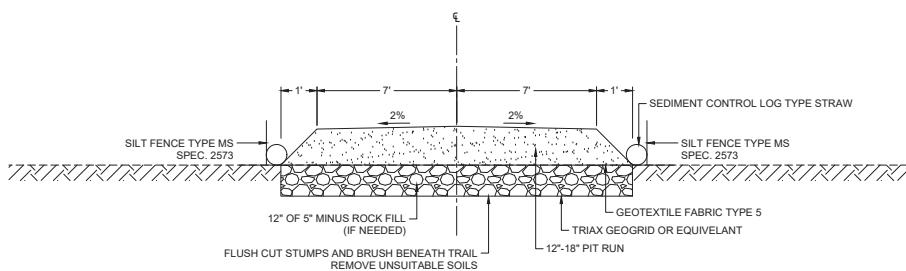
NEW TRAIL TYPICAL SECTION



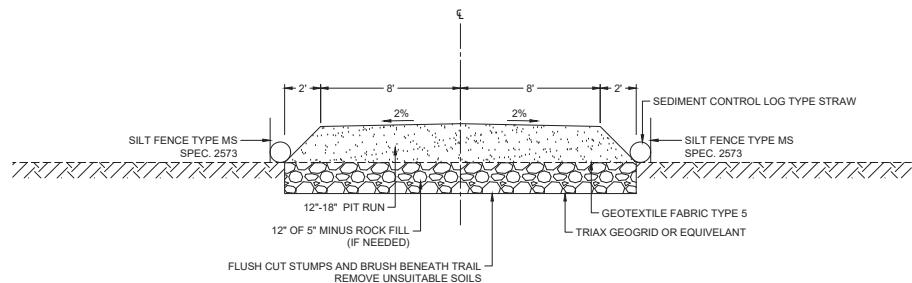
**TYPICAL A WETLAND CROSSING
ATV AND SNOMOBILE
(14' OVERALL WIDTH)**



**TYPICAL B WETLAND CROSSING
ATV ONLY
(12' OVERALL WIDTH)**



**TYPICAL D WETLAND CROSSING
ATV AND SNOMOBILE
(16' OVERALL WIDTH)**



**TYPICAL C WETLAND CROSSING
ATV AND SNOMOBILE
(20' OVERALL WIDTH)**

DRAWN BY:	
DESIGNER:	
CHECKED BY:	
DESIGN TEAM	NO. BY DATE



PHONE: 218.741.4284
615 9TH STREET NORTH
SUITE 100
BROOKINGS, SD 57002-3761
www.sehinc.com

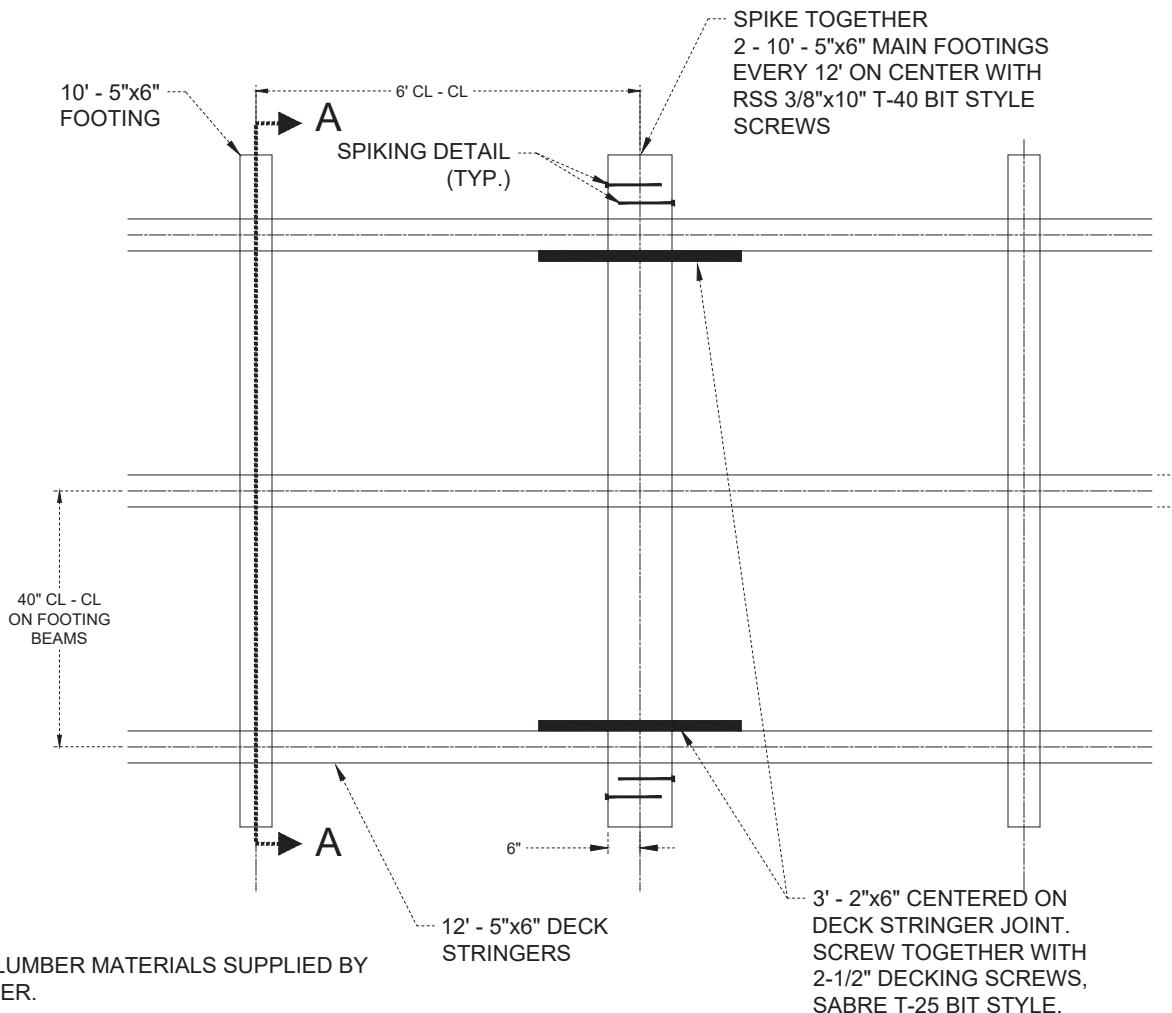
Date: _____ Lic. No. _____

**PROSPECTOR
ATV TRAIL**

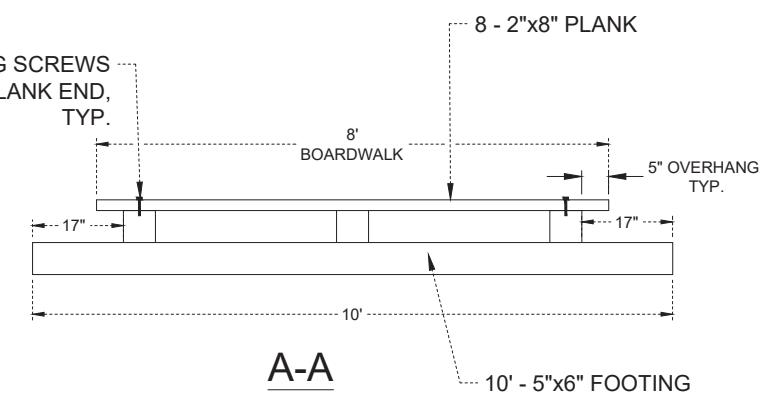
TYPICAL SECTIONS

FILE NO.
LCHDT 144640

8
36



PUNCHEON DETAIL



FASTENER SCHEDULE (PER 12' SECTION)

68 - 2 1/2" (T-25 BIT) DECK SCREWS FOR DECKING
 20 - 2 1/2" (T-25 BIT) DECK SCREWS FOR SPLICES
 2 - 10' X 3/8" (T-40 BIT) FOR SPIKING
 18" 10' X 3/8" (T-40 BIT) SCREWS TO FASTEN MAIN FOOTING TO DECK STRINGERS

BOARDWALK DETAIL

DRAWN BY: _____	_____	_____	_____
DESIGNER: _____	_____	_____	_____
CHECKED BY: _____	_____	_____	_____
DESIGN TEAM	NO.	BY	DATE



PHONE: 218.741.4284
 615 9TH STREET NORTH
 VIRGINIA, MN 55792-3761
www.sehinc.com

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
John C. H. Jr.
 Date: 03/13/2020 Lic. No. 52865

PROSPECTOR
ATV TRAIL

CONSTRUCTION DETAILS

FILE NO.
 LCHDT 144640

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