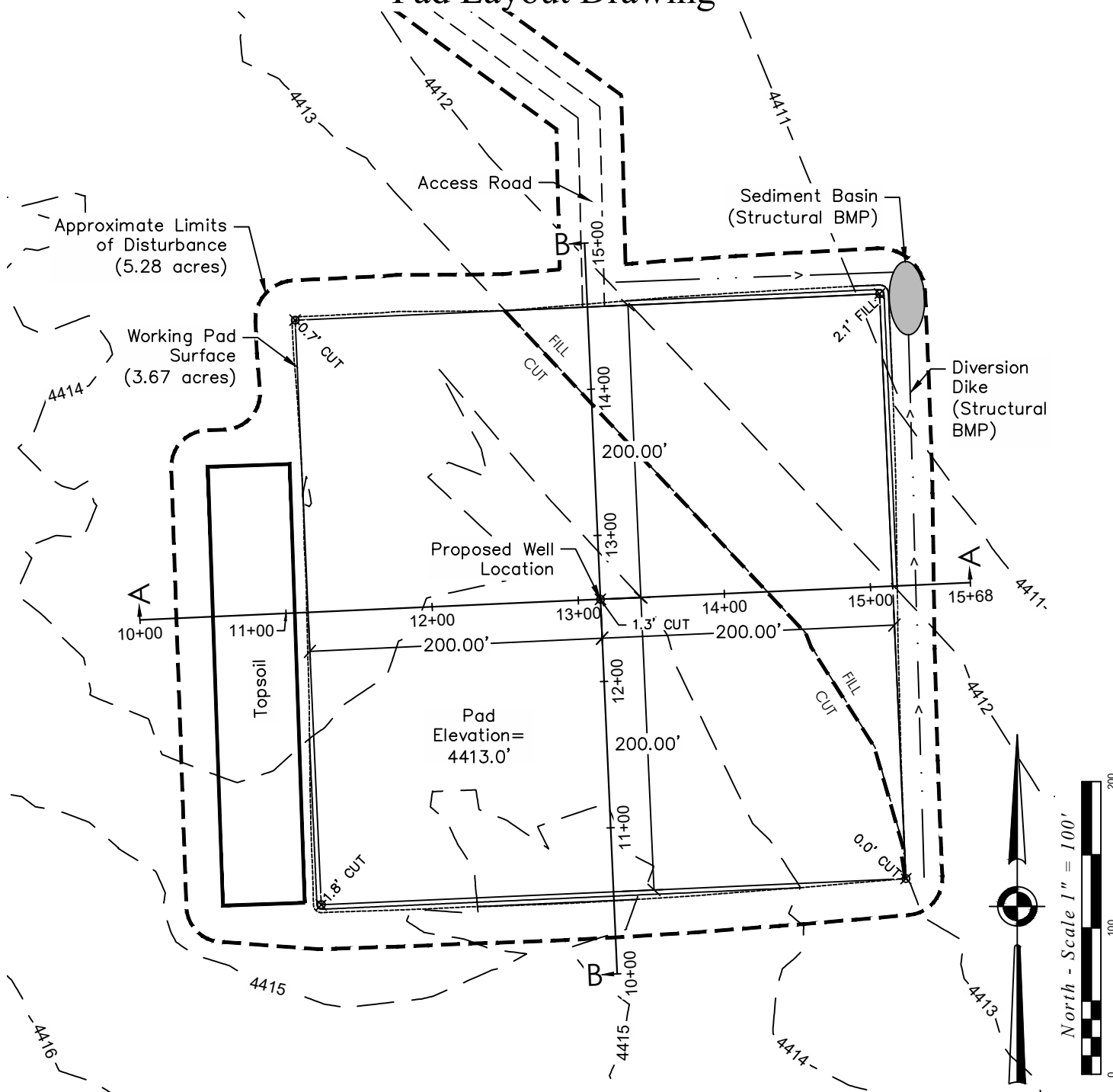


Pad Layout Drawing



Notes:

- Elevations based on NAVD 88 Datum.
- A 15% allowance is made for compaction loss.
- Oil Pad Contractor to provide additional erosion control measures as necessary to eliminate sediment migration and erosion.

Pad Dim: 400' x 400' Pad Grade: 4413.00'

Estimated Earthwork (Cubic Yards)

Cut	Fill	Compaction Loss	Topsoil	Excess
4,698	1,420	213	3,061	4

Cut includes 6" topsoil depth

P:\Project\2021\21131\dwg\21131_R1_pad_Jay.dwg February 03, 2022 - 1:48pm

Well Name:

Dune #1

Field Date
11.11.2021

Party Chief
BAB

Survey Tech
ZSW

Proj. Manager
BAB

Prepared for:

Project#: **21131.001a**

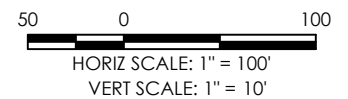
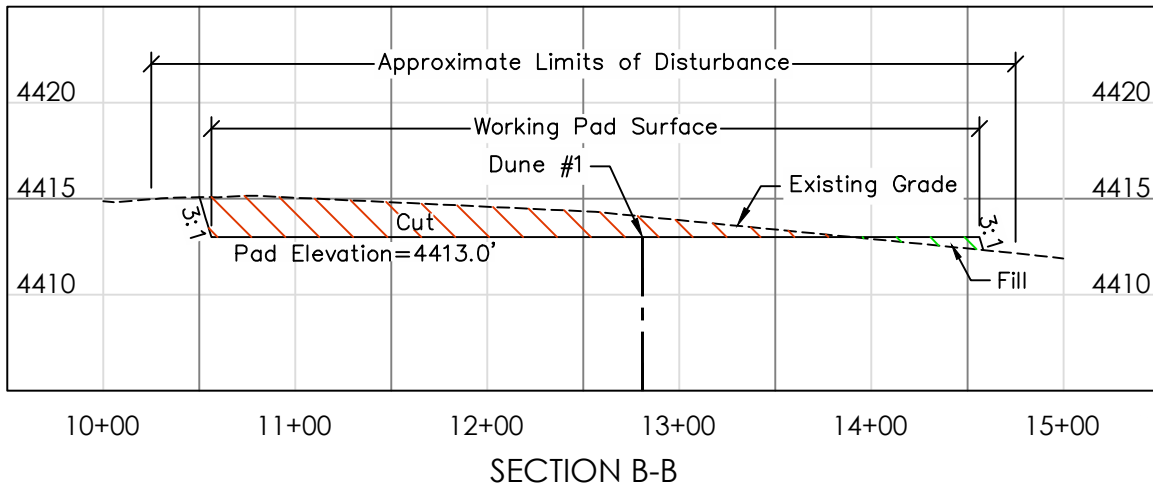
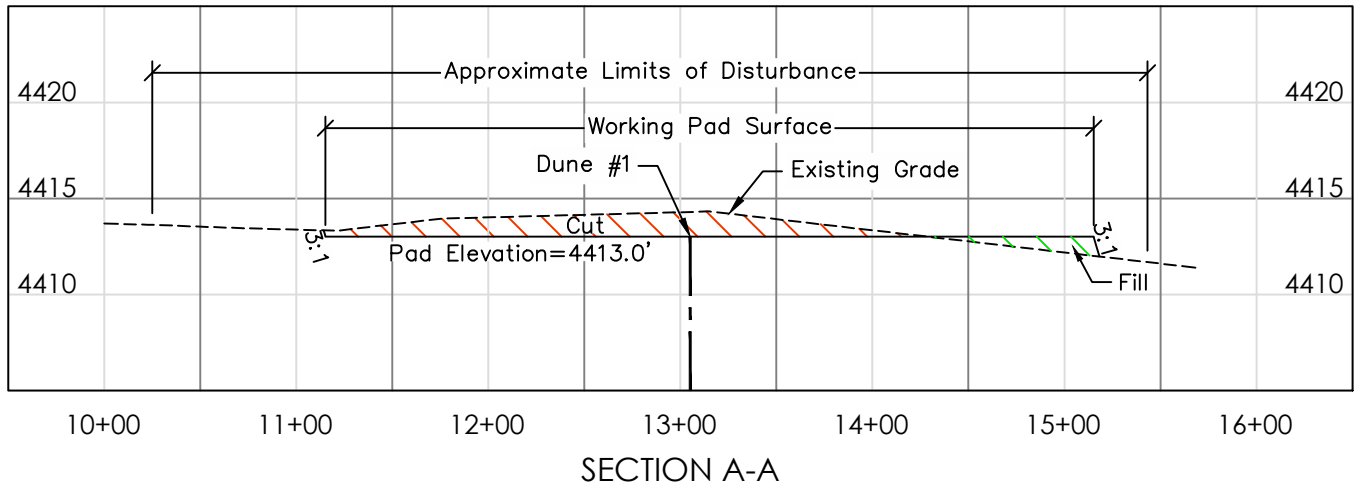
St Croix Operating, LLC

S28-T01N-R50W-6 PM

Washington County, Colorado

PLS Corporation
1205 Des Moines Avenue
Loveland, Colorado 80537
970.669.2100 - info@plscorporation.com

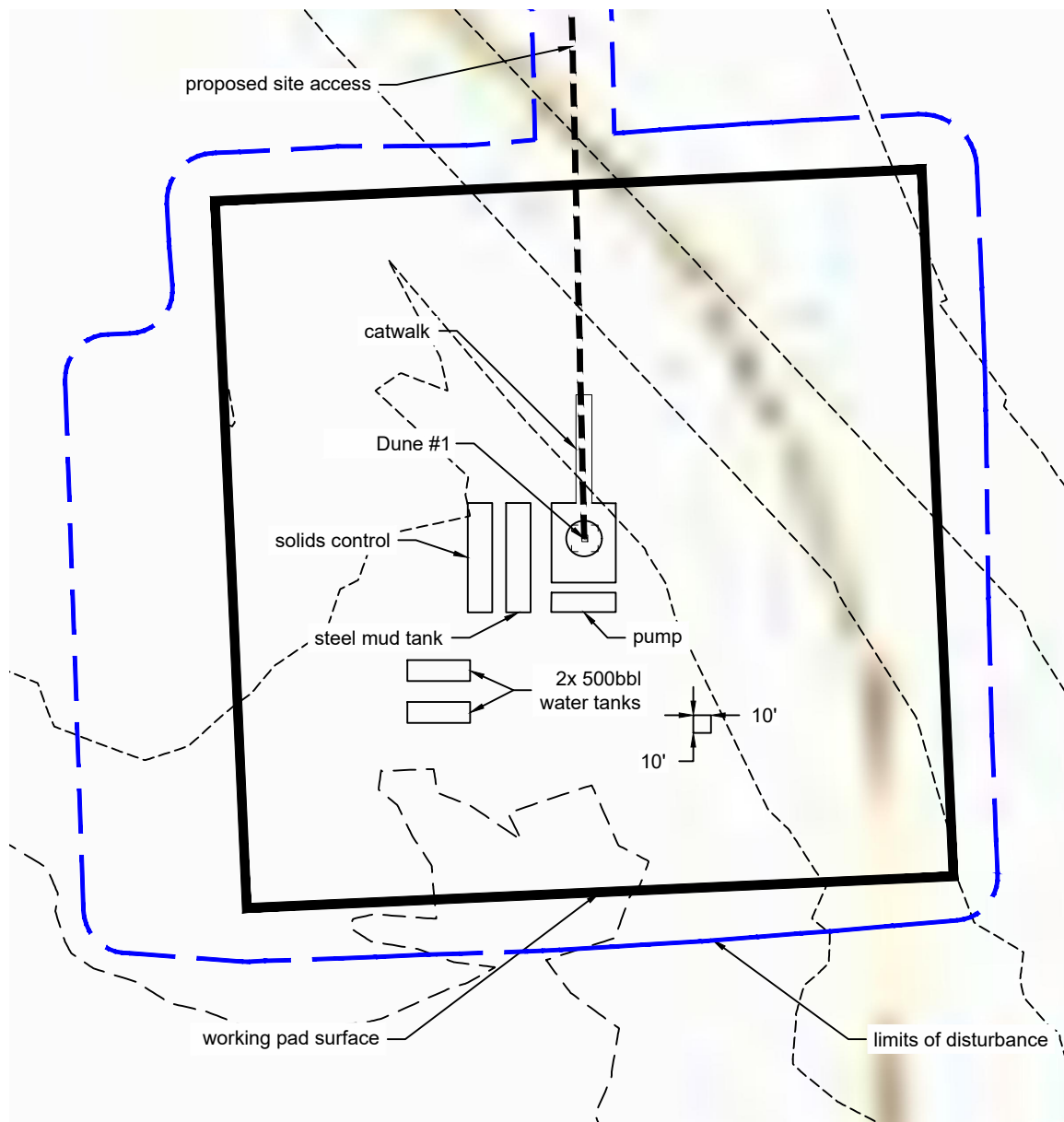
Pad Cross-Sections



P:\Project\2021\21131\dwg\21131_R1_pad_Jay.dwg February 03, 2022 - 12:12pm

Well Name:	Dune #1	Field Date 11.11.2021	Prepared for:	Project#: 21131.001b	St Croix Operating, LLC
		Party Chief BAB			
	S28-T01N-R50W-6 PM	Survey Tech ZSW			PLS Corporation 1205 Des Moines Avenue Loveland, Colorado 80537 970.669.2100 - info@plscorporation.com
	Washington County, Colorado	Proj. Manager BAB			

Rig Layout Drawing



C:\Users\plsc\OneDrive\for Brett\21131\dwg\21131_R1_rig_layout.dwg February 14, 2022 - 9:03am

Well Name: Dune #1	Field Date 11.11.2021	Prepared for: St Croix Operating, LLC PLS Corporation 532 West 66th Street Loveland, Colorado 80538 970.669.2100 - info@plscorporation.com
S28-T01N-R50W-6 PM	Party Chief BAB	
Washington County, CO	Survey Tech N/A	
	Proj. Manager BAB	

[illegible]

4.61 acres

0.01 acres

Well Name:	Field Date 11.11.2021	Prepared for:	Project#: 21131.001
Dune #1	Party Chief BAB	St Croix Operating, LLC	
S28-T01N-R50W-6 PM	Survey Tech N/A		
Washington County, CO	Proj. Manager BAB	PLS Corporation 532 West 66th Street Loveland, Colorado 80538 970.669.2100 - info@plscorporation.com	