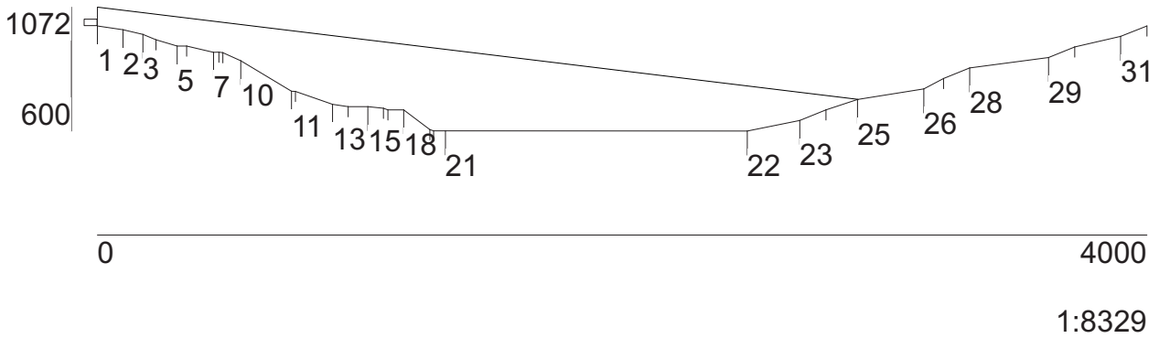

LoggerPC | Line_1: Analysis4 | 12/7/2009 5:04 PM

Supports	TP	Height (ft)
Headspar	1	72
Tailspar	25	
Int Support #1		
Int Support #2		
Int Support #3		
Int Support #4		

	Low	High
Yarding Limts	2	19
Landing Cut (-) or Fill (+) (ft)		0

Tag Length (ft)	15
Log Length (ft)	32
Log Diam (ft)	2

Suspension		
Full	Log Clearance (ft)	1.1
X Partia	Log Clearance (ft)	1.1
Special		

Special Clearance			
Low	High	F/P	Height (ft)

Yarder **Madill 172, Tower**

Tower Height (ft)	72
Power (hp)	450
Interlock	FALSE
Torque Converter	FALSE

	Diameter	Type	Weight	Design Tension	Length	- Empty Drum - Width	- Empty Drum - Diam	Max Brake Torque
Skyline	1.125	EIPS	2.34	43,333	2,600			
Mainline	0.875	EIPS	1.42	26,533	2,900	0	0	0
Haulback	0.75	EIPS	1.04	19,600	4,000	0	0	0
Slackpulling	0.5	EIPS	0.46	8,867	2,300			

Carriage **Acme 20, Motorized**

Skyline Min Diam (in)	0.75				
Skyline Max Diameter	1.375	Weight (lb)	1,850	Skyline Clamp	yes
Mainline Min Diameter	0.5	Power (hp)	20	Slackpulling Method	carriage
Mainline Max Diameter	0.75	Torque	0	Multispan Capability	TRUE
Dropline Length (ft)	0			#Yarder Drums Required	0
Dropline Diameter (in)	0.75				