

NYE COUNTY AGENDA INFORMATION FORM

Action
 Presentation
 Presentation & Action

Department: Town of Pahrump		Agenda Date:	
Category: Regular Agenda Item		September 15, 2020	
Contact: Katy Richey/Howard Trott		Phone: 858-869-3241	Continued from meeting of:
Return to:	Location: Pahrump	Phone:	
Action requested: (Include what, with whom, when, where, why, how much (\$) and terms) Presentation by ARES to review their plans to amend their original project and development agreement to add construction of a storage and energy regulation management facility located in the Town of Pahrump.			
Complete description of requested action: (Include, if applicable, background, impact, long-term commitment, existing county policy, future goals, obtained by competitive bid, accountability measures)			
Any information provided after the agenda is published or during the meeting of the Commissioners will require you to provide 20 copies: one for each Commissioner, one for the Clerk, one for the District Attorney, one for the Public and two for the County Manager. Contracts or documents requiring signature must be submitted with three original copies.			
Expenditure Impact by FY(s): (Provide detail on Financial Form)			
<input type="checkbox"/> No financial impact			

Routing & Approval (Sign & Date)

1. Dept	Date	6.	Date
2.	Date	7. HR	Date
3.	Date	8. Legal	Date N/A
4.	Date	9. Finance	Date N/A
5.	Date	10. County Manager	Date

MG
 Place on Agenda
 ITEM # 20

Nye County Commission Meeting

September 15, 2020



ares

the power of gravity



Howard Trott
Chief Executive Officer

Katy Richey
Chief Operating Officer

Project Details - Original vs. Expansion

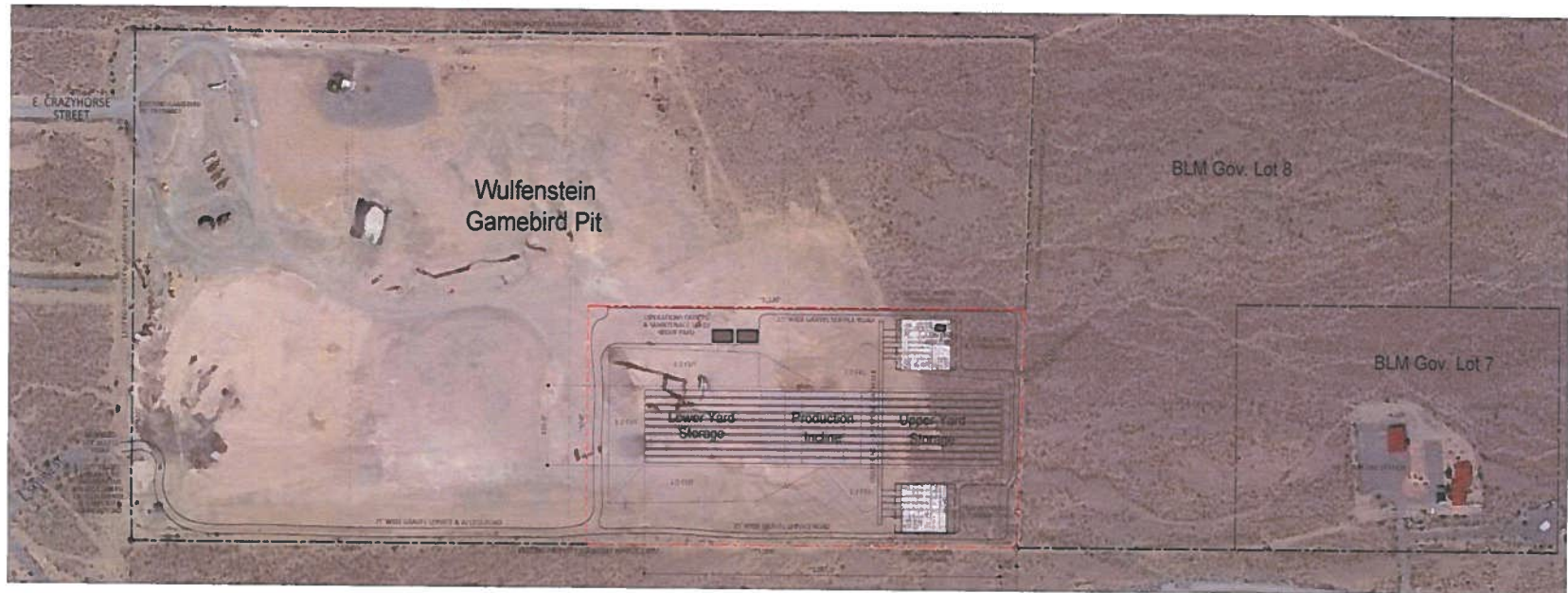
Original Project	
Location of System	Clark and Nye Counties
Rated Energy Storage	12.5 MWh
Number of Tracks	1
Length of Individual Track(s)	29,000 Feet
Elevation Differential	2,000 Feet
Maximum Grade	8%
Footprint	62 Acres
Total Weight of Trains	9,600 US Tons

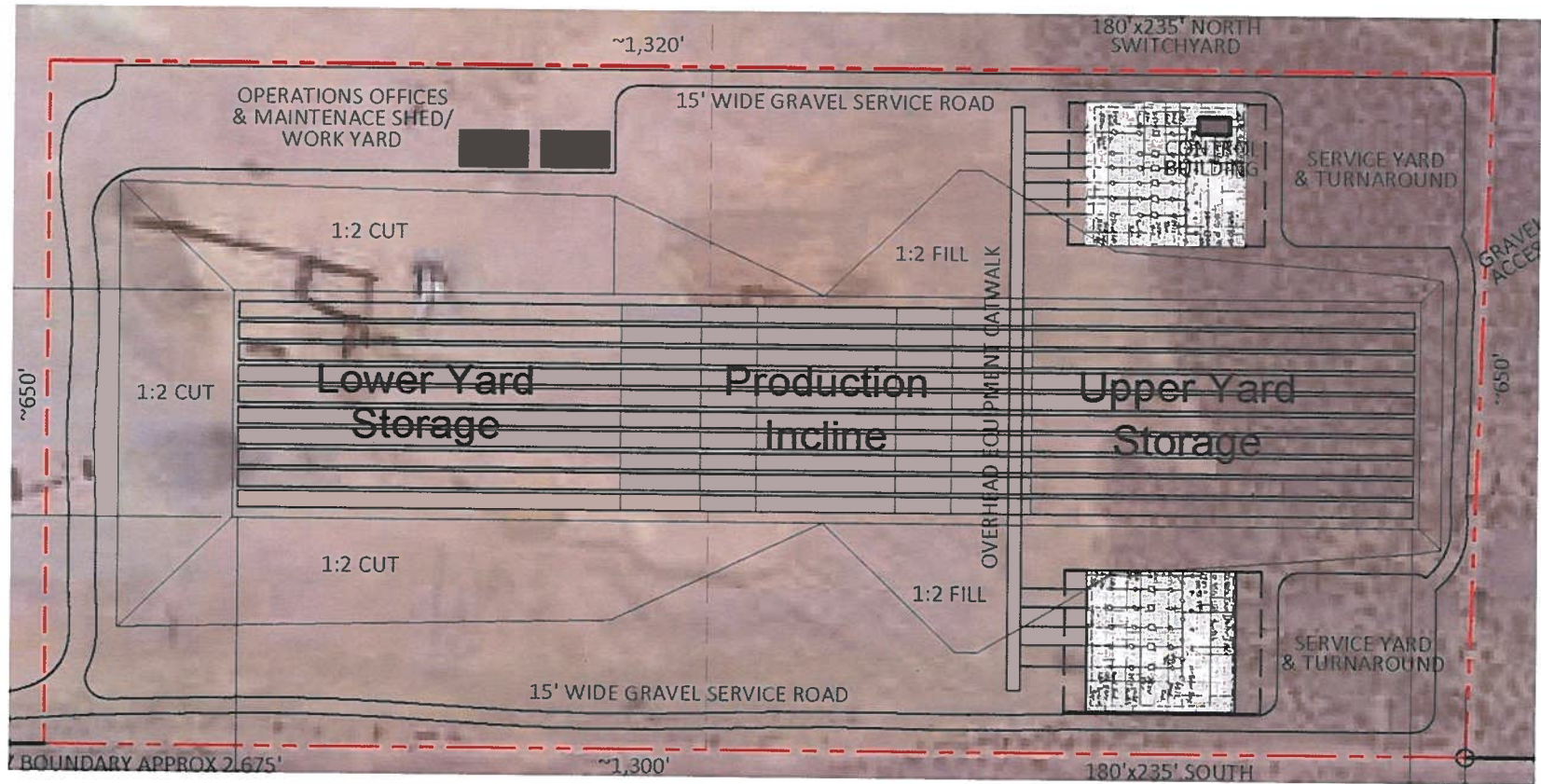
Expansion Project	
Location of System	Nye County
Rated Energy Storage	12.5 MWh
Number of Tracks	10
Length of Individual Track(s)	1300 Feet
Elevation Differential	230 Feet
Maximum Grade	35-45%
Footprint	~ 20 Acres
Total Weight of Trains	~ 50,000 US Tons

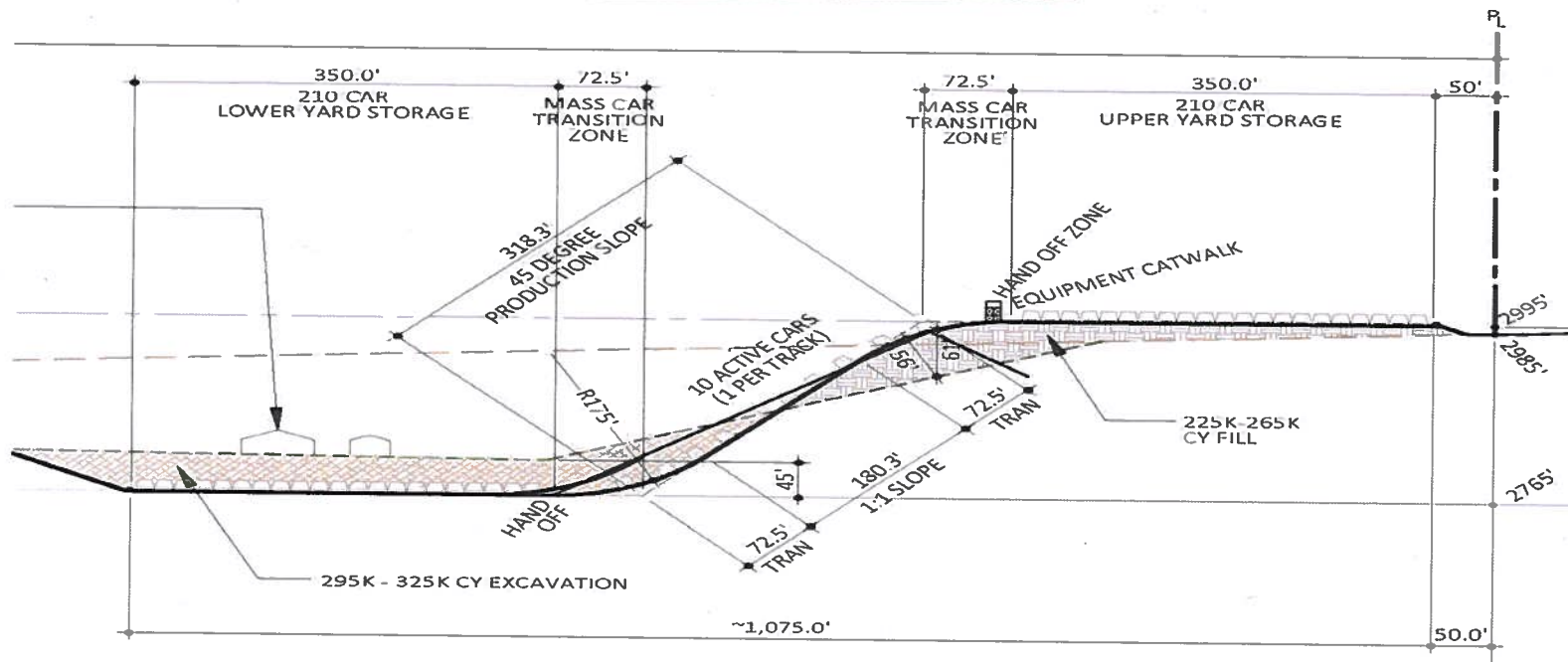
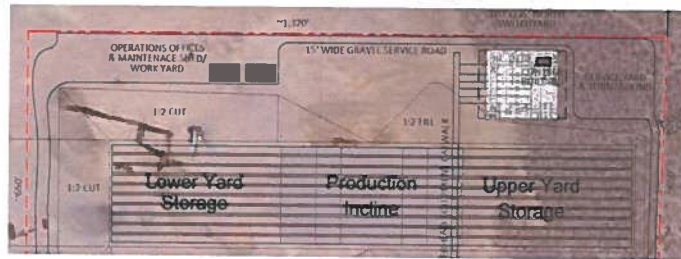
Original Project



Expansion Project - Gamebird Pit







Expansion Project - Animation

