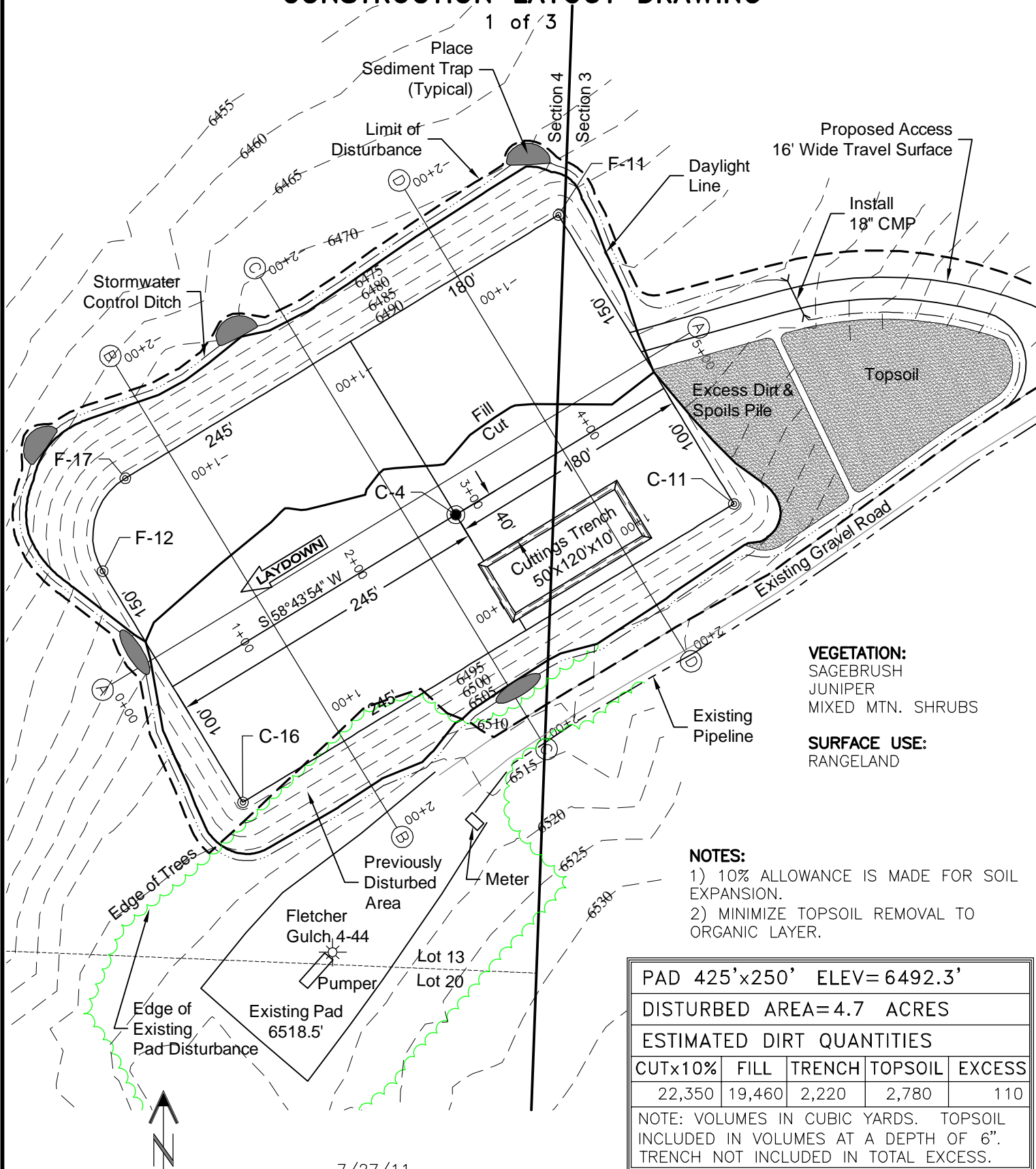


CONSTRUCTION LAYOUT DRAWING

1 of 3



VEGETATION:
SAGEBRUSH
JUNIPER
MIXED MTN. SHRUBS

SURFACE USE:
RANGELAND

NOTES:
1) 10% ALLOWANCE IS MADE FOR SOIL EXPANSION.
2) MINIMIZE TOPSOIL REMOVAL TO ORGANIC LAYER.

PAD 425'x250' ELEV= 6492.3'				
DISTURBED AREA=4.7 ACRES				
ESTIMATED DIRT QUANTITIES				
CUTx10%	FILL	TRENCH	TOPSOIL	EXCESS
22,350	19,460	2,220	2,780	110
NOTE: VOLUMES IN CUBIC YARDS. TOPSOIL INCLUDED IN VOLUMES AT A DEPTH OF 6". TRENCH NOT INCLUDED IN TOTAL EXCESS.				

7/27/11

GEO SURV

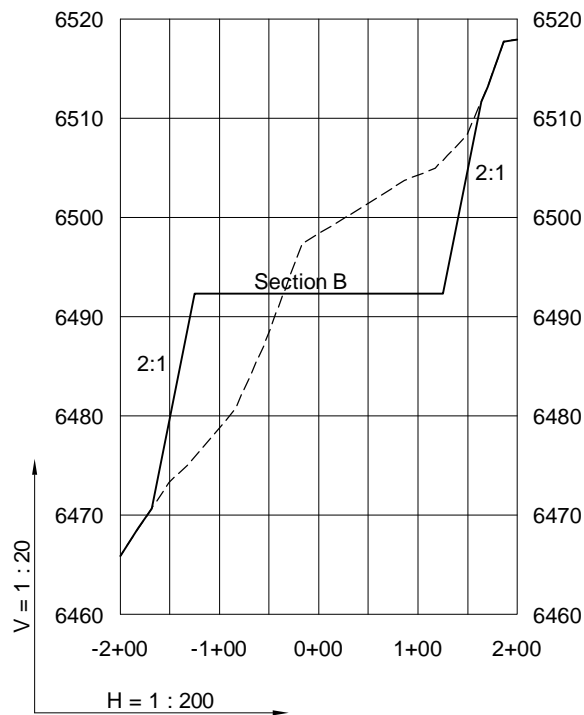
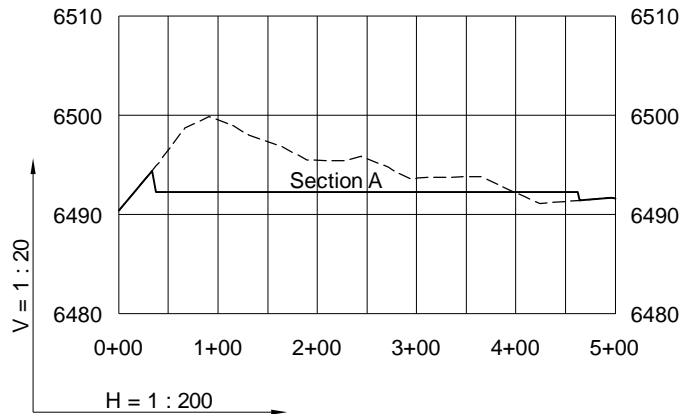
LAND SURVEYING AND MAPPING
LAFAYETTE - WINTER PARK
Ph 303 666 0379 Fx 303 665 6320

LARAMIE ENERGY II LLC
FLETCHER GULCH FEDERAL 4-44-2

LOT 13 SECTION 4 T1N R100W
6th PM RIO BLANCO COUNTY COLORADO

CONSTRUCTION LAYOUT DRAWING

2 of 3



----- Existing Ground
 _____ Proposed Grade

GEO SURV

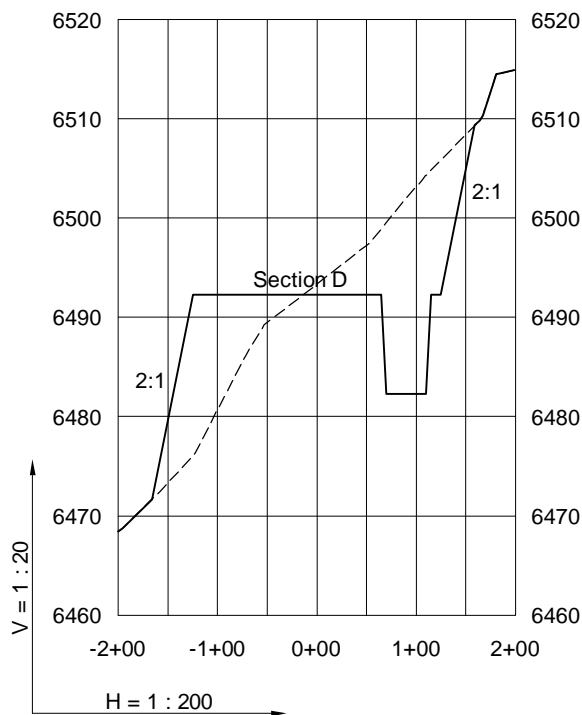
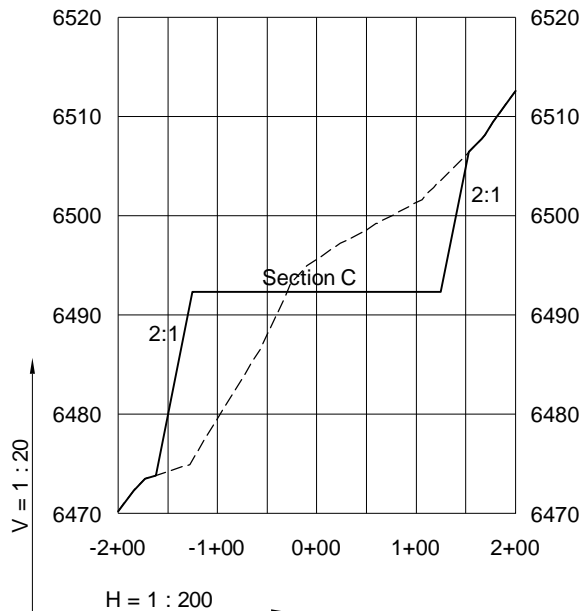
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3 of 3



-----Existing Ground

Proposed Grade

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