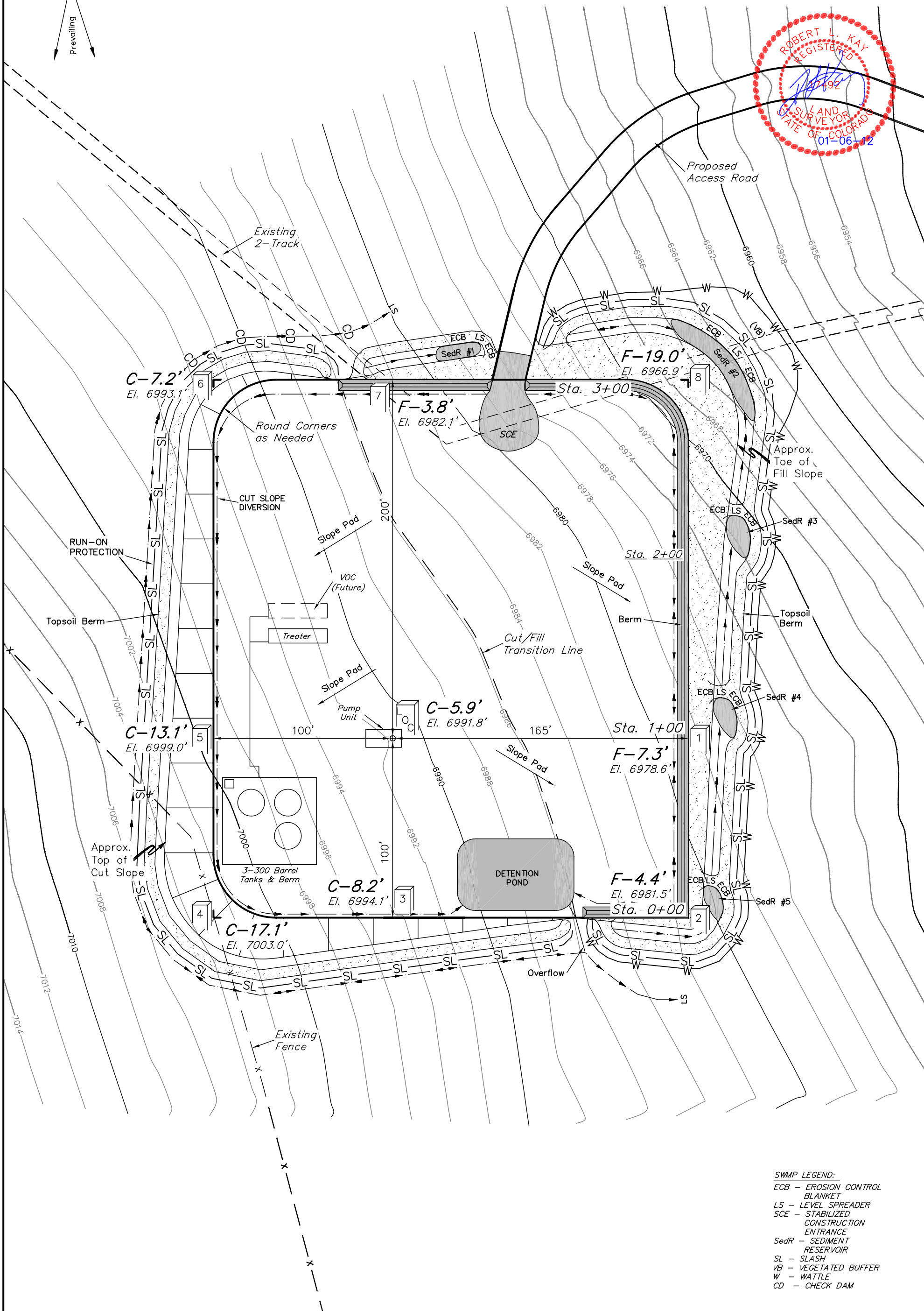
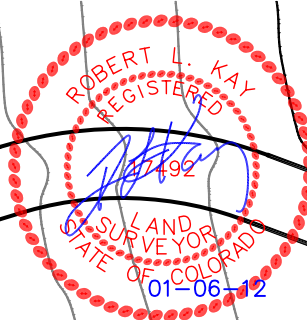


SWEPI LP  
CONSTRUCTION LAYOUT FOR  
NORTH CASTOR GULCH #1-16  
SECTION 16, T5N, R91W, 6th P.M.  
1294' FNL 925' FEL

FIGURE #1

SCALE: 1" = 50'  
DATE: 12-05-11  
DRAWN BY: J.I.



**SWMP LEGEND:**  
ECB - EROSION CONTROL  
BLANKET  
LS - LEVEL SPREADER  
SCE - STABILIZED  
CONSTRUCTION  
ENTRANCE  
SedR - SEDIMENT  
RESERVOIR  
SL - SLASH  
VB - VEGETATED BUFFER  
W - WATTLE  
CD - CHECK DAM

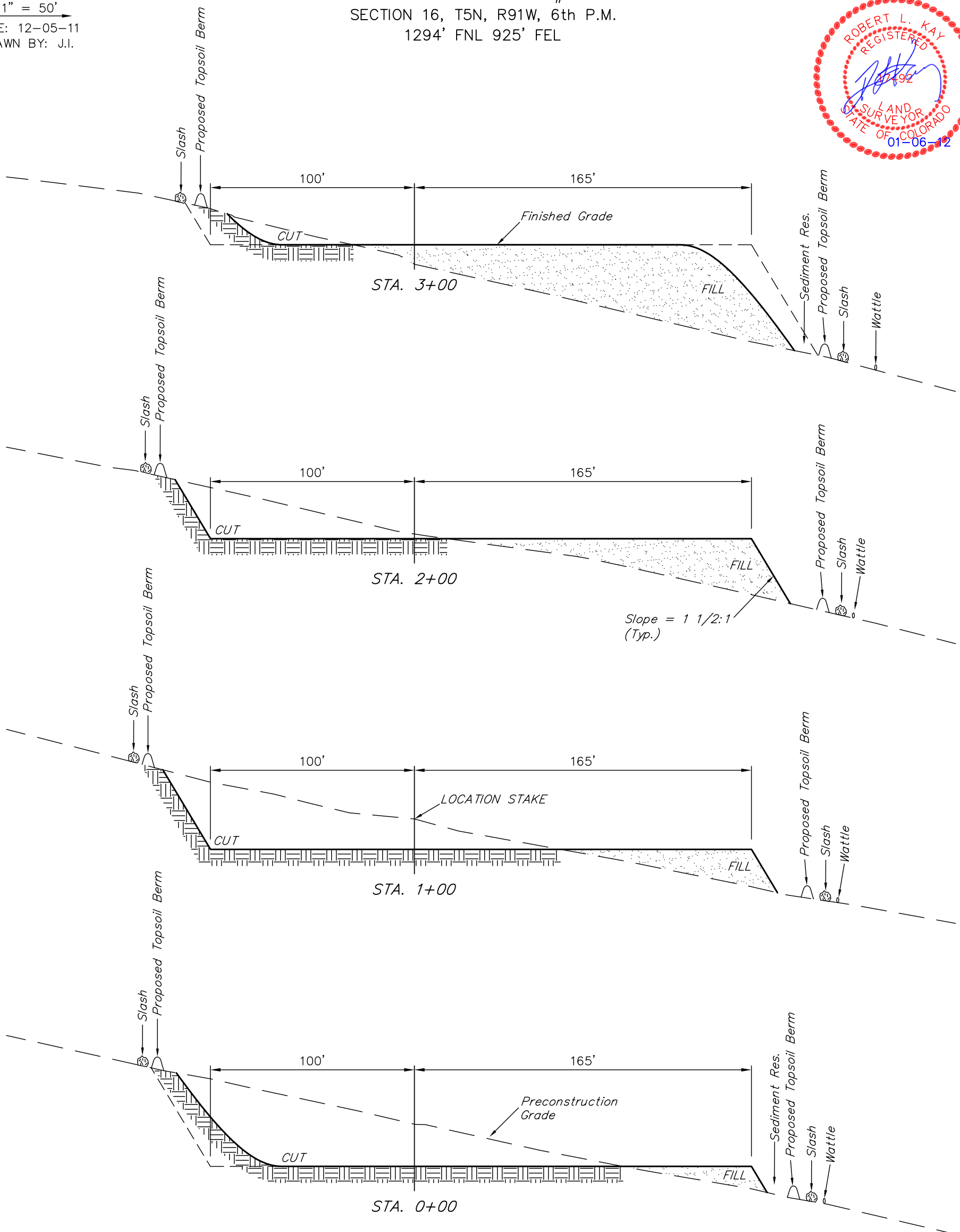
Elev. Ungraded Ground At Loc. Stake = 6991.8'  
FINISHED GRADE ELEV. AT LOC. STAKE = 6985.9'

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1" = 20'  
X-Section  
Scale  
1" = 50'  
DATE: 12-05-11  
DRAWN BY: J.I.

SWEPI LP  
CONSTRUCTION LAYOUT CROSS SECTIONS FOR  
NORTH CASTOR GULCH #1-16  
SECTION 16, T5N, R91W, 6th P.M.  
1294' FNL 925' FEL

FIGURE #2



NOTE:  
Topsoil should not be  
Stripped Below Finished  
Grade on Substructure Area.

\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,860 Cu. Yds.
Remaining Location	= 10,360 Cu. Yds.
TOTAL CUT	= 12,220 CU.YDS.
FILL	= 10,360 CU.YDS.

EXCESS MATERIAL	= 1,860 Cu. Yds.
Topsoil	= 1,860 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

APPROXIMATE ACREAGES	
WELL SITE DISTURBANCE	= ± 2.366 ACRES
ACCESS ROAD DISTURBANCE	= ± 6.094 ACRES
TOTAL	= ± 8.460 ACRES

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