

# WILLIAMS PRODUCTION RMT COMPANY

PLAT #2 LOCATION LAYOUT FOR PA 22-21

SECTION 21, T6S, R95W, 6th P.M.

SCALE: 1" = 60'

DATE: 03-30-10

DRAWN BY: D.R.B.

Rev: 04-14-10 D.R.B.

Prevailing Winds

Approx. Top of Cut Slope

C-16.7'  
El. 6039.9'

C-7.3'  
El. 6030.5'  
Sta. 4+70

C-13.5'  
El. 6037.4'

Cutting Trench  
(10' Deep)

C-8.5'  
El. 6031.6'

C-13.6'  
El. 6036.7'

NOTE:  
Flare Pit is to be located a min. of 100' from the Well Head.

CUTTING TRENCH  
Total Pit Capacity  
W/2' of Freeboard  
= 9,460 Bbls. ±  
Total Pit Volume  
= 2,690 Cu. Yds.

C-6.5'  
El. 6029.7'

C-3.7'  
El. 6026.1'

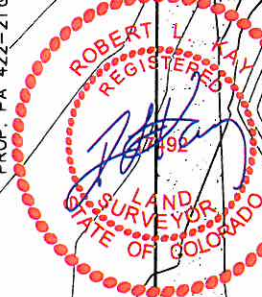
Production Equipment Area  
(150'x50')

C-0.3'  
El. 6023.6'

F-5.2'  
El. 6017.1'

F-9.1'  
El. 6014.1'  
Sta. 3+20

C-9.0'  
El. 6032.2'



Proposed Access Road

Cut/Fill Transition Line

Topsoil Stockpile

Round Corners as Needed

F-9.8'  
El. 6013.4'

NOTE:  
2' Contour Interval.

F-12.9'  
El. 6010.3'

Approx. Toe of Fill Slope

Sta. 0+00

F-15.2'  
El. 6008.0'

F-26.7'  
El. 5996.5'

Elev. Ungraded Ground At Loc. Stake = 6023.5'  
FINISHED GRADE ELEV. AT LOC. STAKE = 6023.2'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

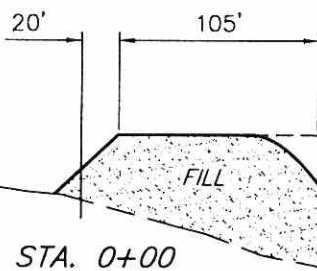
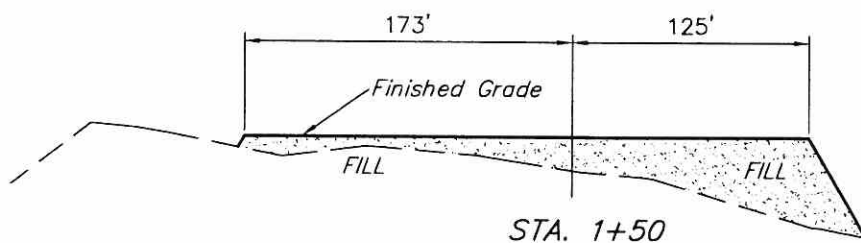
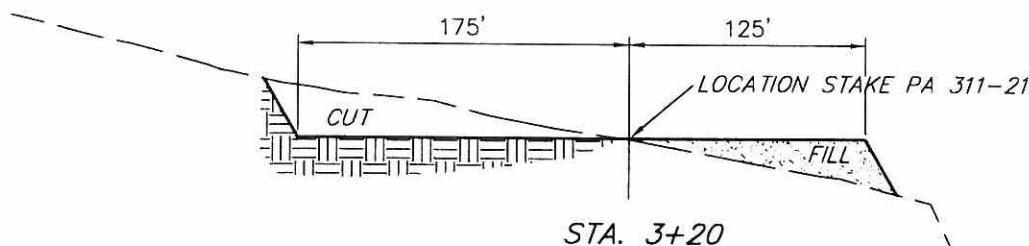
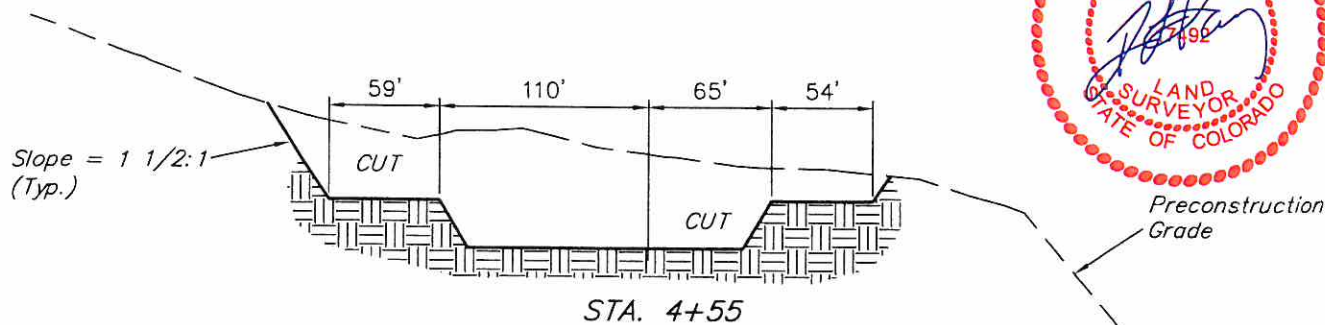
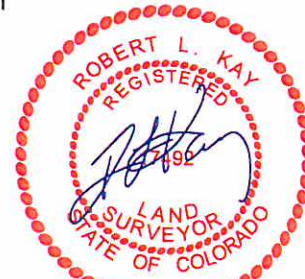
CONSTRUCTION LAYOUT 10F2



WILLIAMS PRODUCTION RMT COMPANY  
 PLAT #3\_TYPICAL CROSS SECTIONS FOR PA 22-21  
 SECTION 21, T6S, R95W, 6th P.M.

DATE: 03-29-10  
 DRAWN BY: D.R.B.

1" = 40'  
 X-Section  
 Scale  
 1" = 100'



NOTE:

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

\* NOTE:  
 FILL QUANTITY INCLUDES  
 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 3,040 Cu. Yds.  
 Remaining Location = 17,840 Cu. Yds.  
 TOTAL CUT = 20,880 CU.YDS.  
 FILL = 32,640 CU.YDS.

DEFICIT MATERIAL = <11,760> Cu. Yds.  
 Topsoil & Pit Backfill = 4,390 Cu. Yds.  
 (1/2 Pit Vol.)  
 DEFICIT UNBALANCE = <16,150> Cu. Yds.  
 (After Interim Rehabilitation)

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CONSTRUCTION LAYOUT 2012