

WILLIAMS PRODUCTION RMT COMPANY

PLAT #2_LOCATION LAYOUT FOR SG 41-27
SECTION 27, T7S, R96W, 6th P.M.

Reserve Pit Backfill
& Spoils Stockpile

Topsoil Stockpile

Existing
Fenceline

F-6.5'
El. 78.8'

Sta. 3+50

Approx.
Toe of
Fill Slope

C-2.4'
El. 82.9'

Sta. 2+60

ROBERT L. KAY
REGISTERED
LAND SURVEYOR
STATE OF COLORADO

Sta. 1+60

Sta. 0+60

Sta. 0+00

SCALE: 1" = 50'
DATE: 08-16-10
DRAWN BY: D.R.B.
Rev. 08-25-10 D.R.B.
Rev. 11-09-10 D.R.B.

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

NOTE:
Cutting Pit has
1/2:1 Side Slope

Buried Pipeline

Total Pit Capacity
W/2' of Freeboard
= 6,590 Bbls. ±
Total Pit Volume
= 1,870 Cu. Yds.

Approx.
Top of
Cut Slope

Existing Fenceline

**STEEPEN CUT
SLOPE TO AVOID
EXISTING PIPELINE
& ROUND PIT
CORNER AS
NEEDED.**

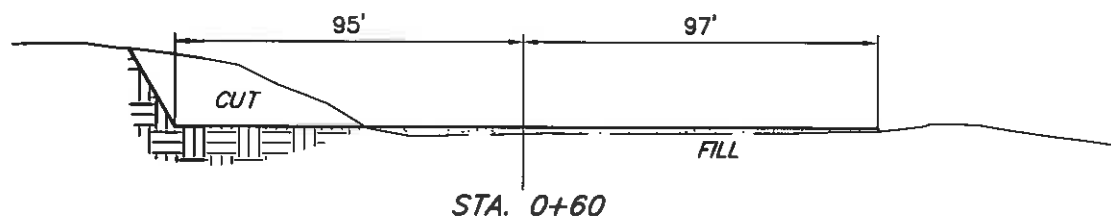
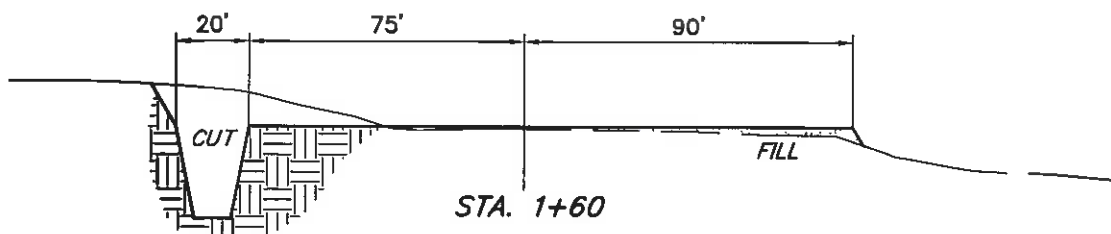
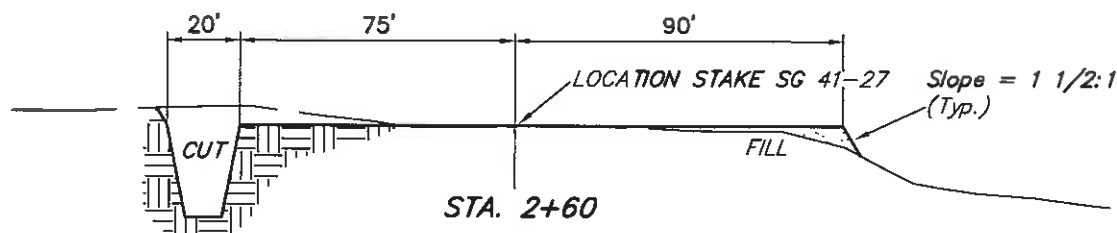
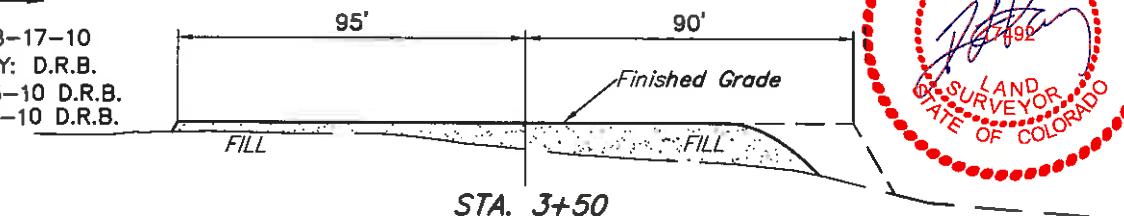
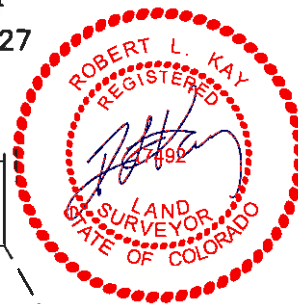
Elev. Ungraded Ground At 41-27 Loc. Stake = 5085.3'
FINISHED GRADE ELEV. AT 41-27 LOC. STAKE = 5085.3'

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

1" = 20'
X-Section
Scale
1" = 50'

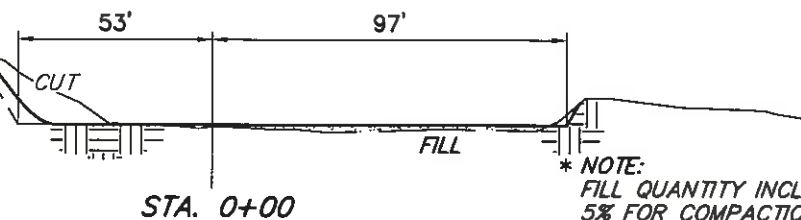
WILLIAMS PRODUCTION RMT COMPANY
PLAT #3_TYPICAL CROSS SECTION FOR SG 41-27
SECTION 27, T7S, R96W, 6th P.M.

DATE: 08-17-10
DRAWN BY: D.R.B.
Rev: 08-25-10 D.R.B.
Rev: 11-09-10 D.R.B.



Preconstruction
Grade

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



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 790 Cu. Yds.
(New Construction Only)
Remaining Location = 3,210 Cu. Yds.
TOTAL CUT = 4,000 CU.YDS.
FILL = 2,010 CU.YDS.

EXCESS MATERIAL = 1,990 Cu. Yds.
Topsoil & Pit Backfill = 1,730 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 260 Cu. Yds.
(After Interim Rehabilitation)

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