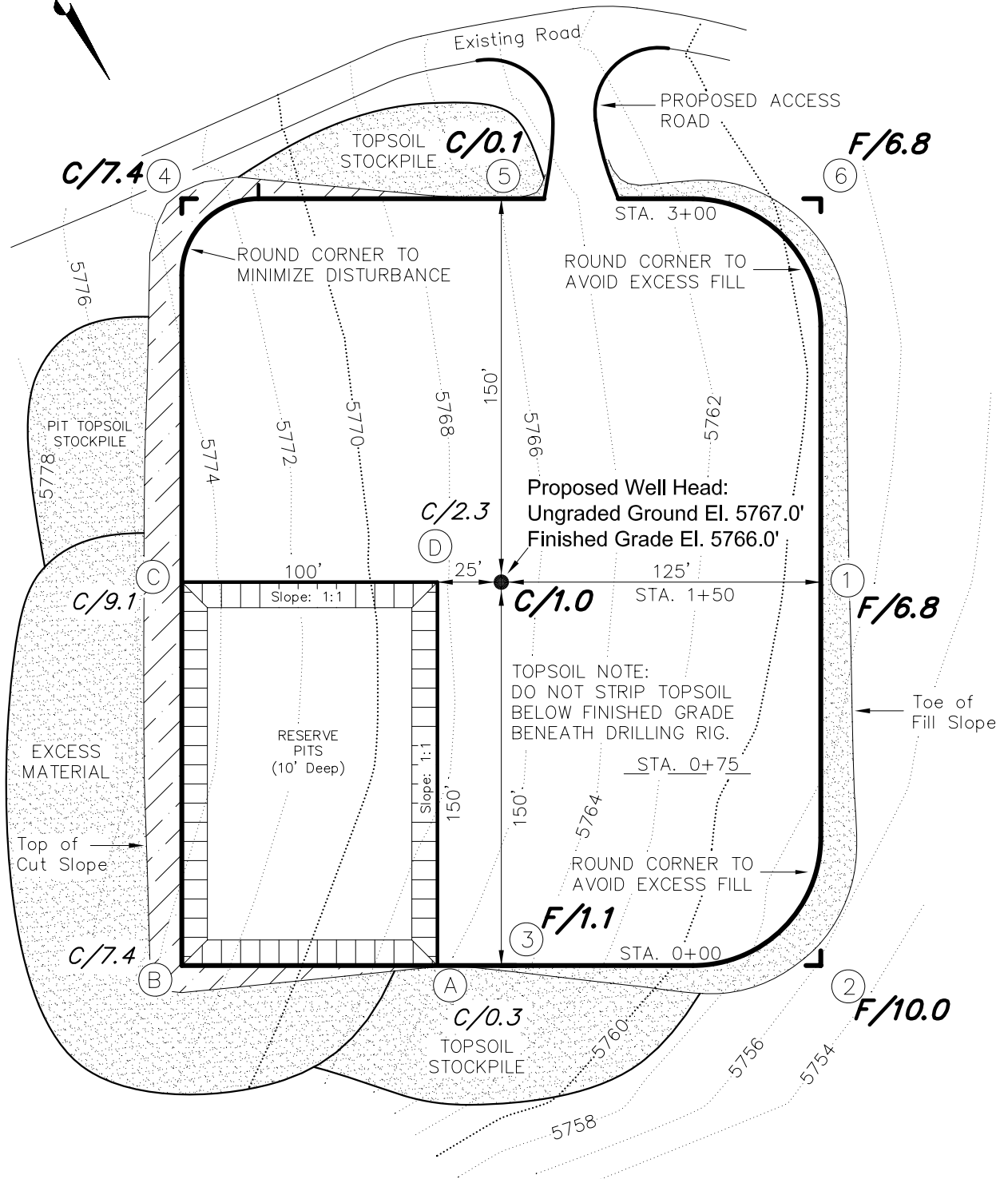
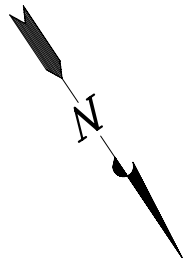


BLACK HILLS PLATEAU PRODUCTION

CUT SHEET – HORSESHOE CANYON 4-28

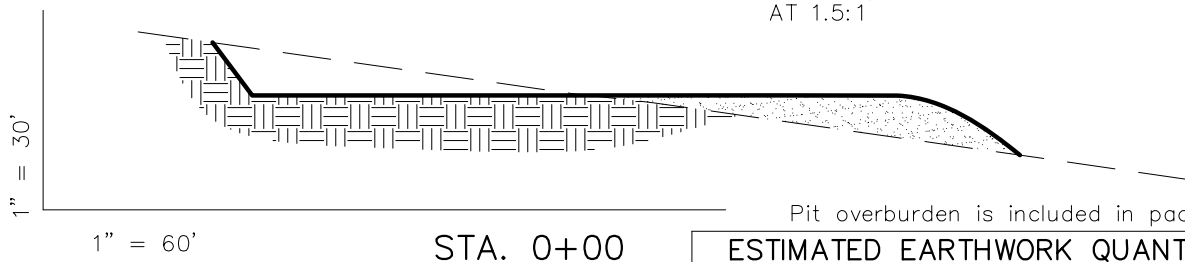
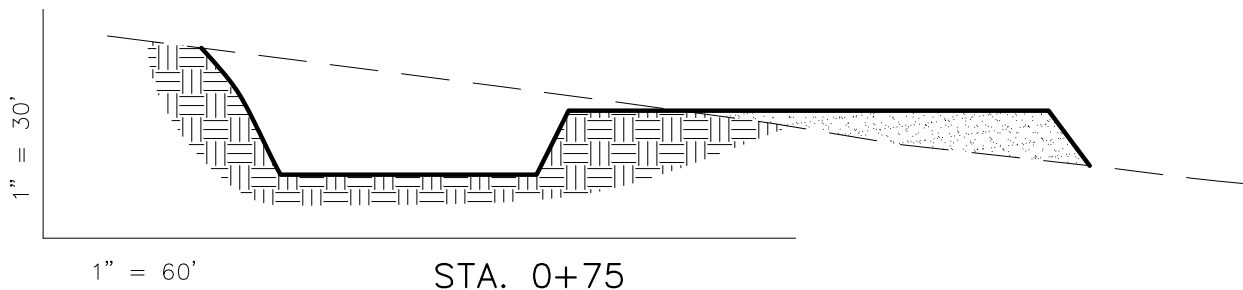
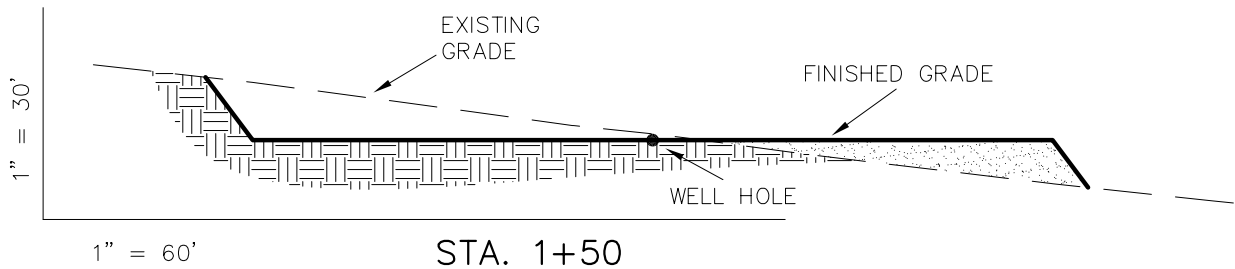
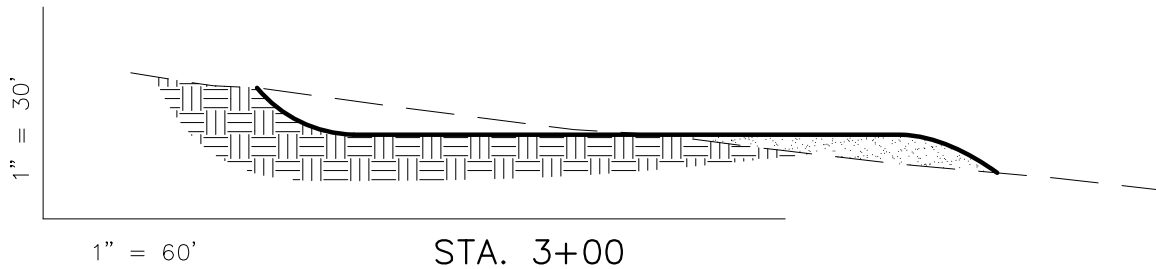


CONTOUR INTERVAL = 2'

Section 28, T9S, R97W, 6th P.M.		Qtr/Qtr Location: NW SW	Footage Location: 2327' FSL & 967' FWL
Date Surveyed: 03-09-07	Date Drawn: 03-16-07	Date Last Revision:	Timberline (435) 789-1365
Surveyed By: B.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	Land Surveying, Inc.
			38 WEST 100 NORTH VERNAL, UTAH 84078
			SHEET 3 OF 10

BLACK HILLS PLATEAU PRODUCTION

CROSS SECTIONS – HORSESHOE CANYON 4-28



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

Pit overburden is included in pad cut.

REFERENCE POINTS

200' NORTHEASTERLY = 5761.4'
250' NORTHEASTERLY = 5753.8'
175' NORTHWESTERLY = 5756.5'
225' NORTHWESTERLY = 5754.0'

ESTIMATED EARTHWORK QUANTITIES (No shrink or swell adjustments have been used) (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	6,050	6,050	Topsoil is not included in Pad Cut	0
PIT	4,670	0		4,670
TOTALS	10,720	6,050	1,390	4,670

Excess Material after Pit Rehabilitation = 0 Cu. Yds.

Section 28, T9S, R97W, 6th P.M.		Qtr/Qtr Location: NW SW	Footage Location: 2327' FSL & 967' FWL
Date Surveyed: 03-09-07	Date Drawn: 03-16-07	Date Last Revision:	Timberline (435) 789-1365 Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078
Surveyed By: B.J.S.	Drawn By: M.W.W.	Scale: 1" = 60'	

SHEET
4
OF 10