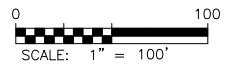
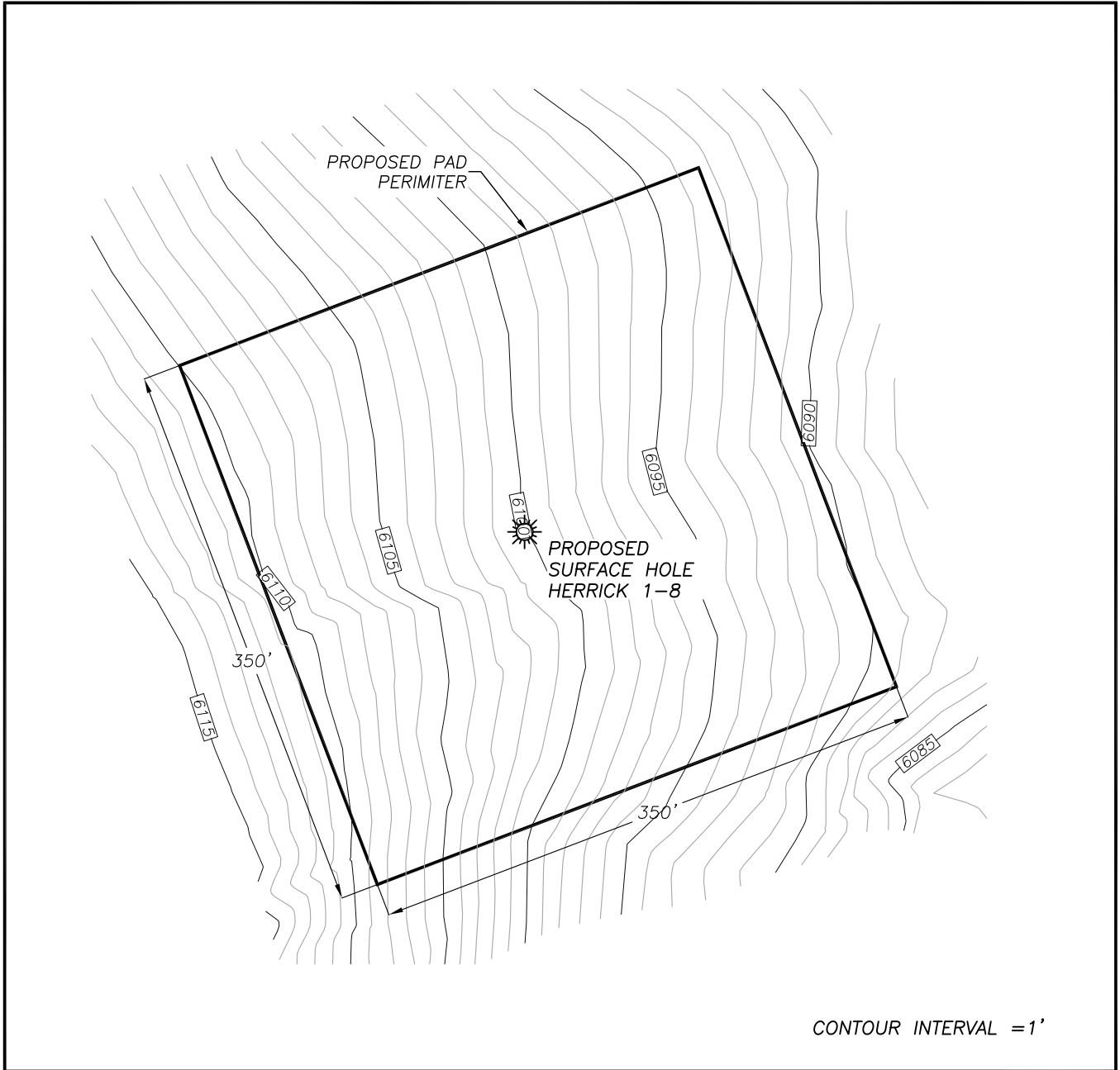


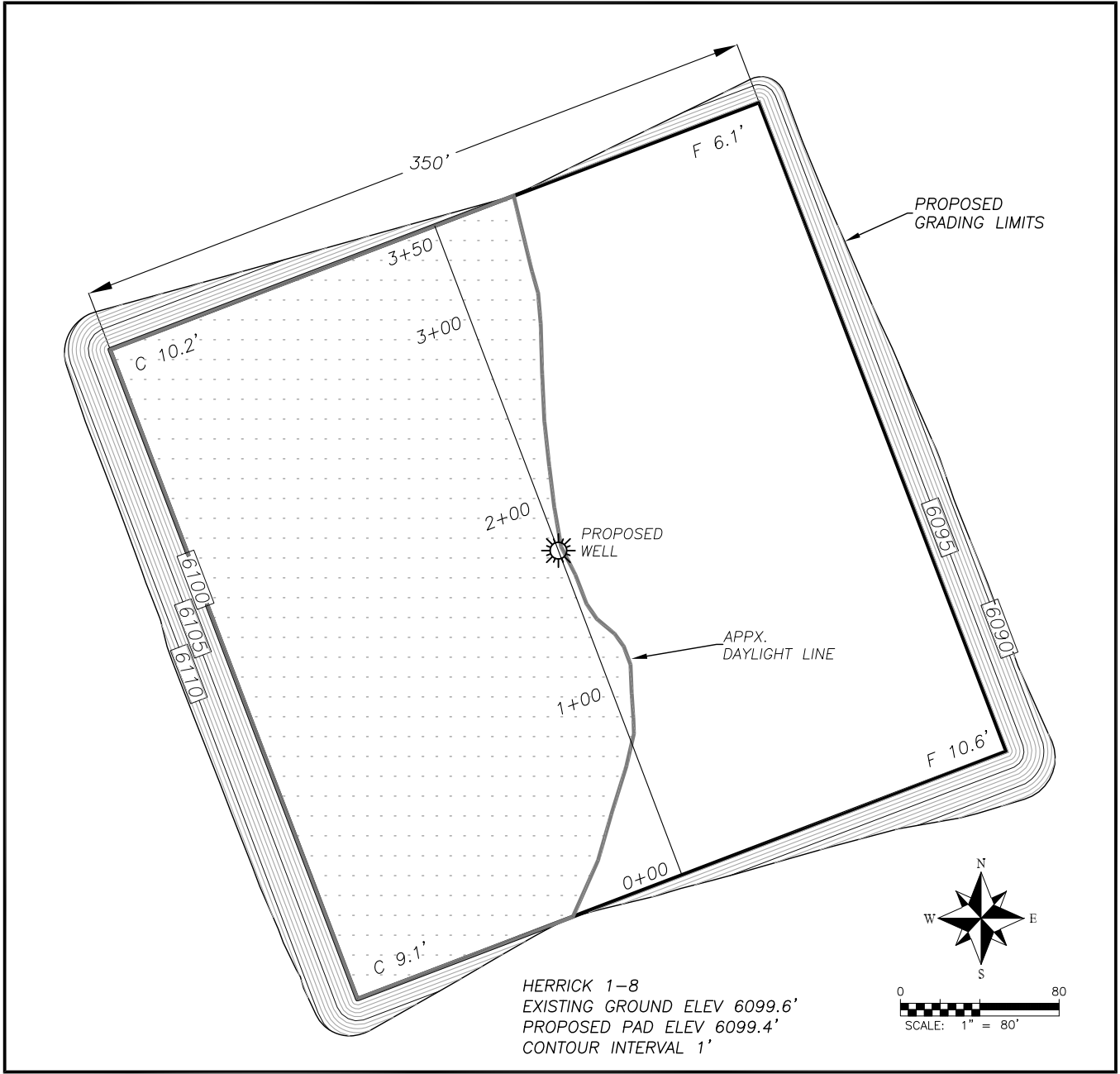
# EXISTING CONTOURS HERRICK 1-8

SECTION 8, TOWNSHIP 9 SOUTH, RANGE 62 WEST OF THE 6TH PRINCIPAL MERIDIAN



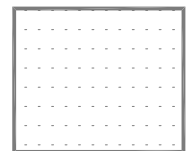
## PROPOSED PAD CONTOURS HERRICK 1-8

SECTION 8, TOWNSHIP 9 SOUTH, RANGE 62 WEST OF THE 6TH PRINCIPAL MERIDIAN



Top of pad elevation: 6172.7'  
 Cut slope ratio: 2.0  
 Fill slope ratio: 2.0  
 Cut Swell Factor: 1.00  
 Fill Shrink Factor: 1.00

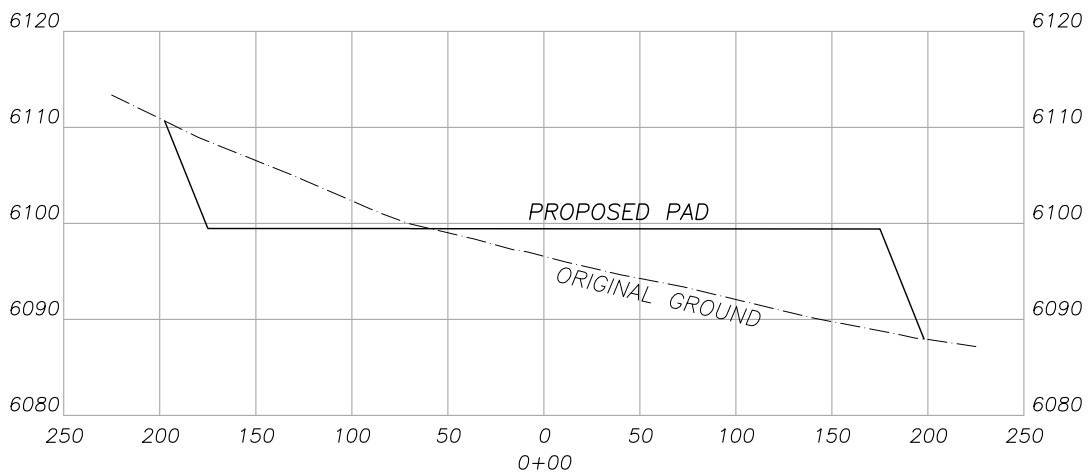
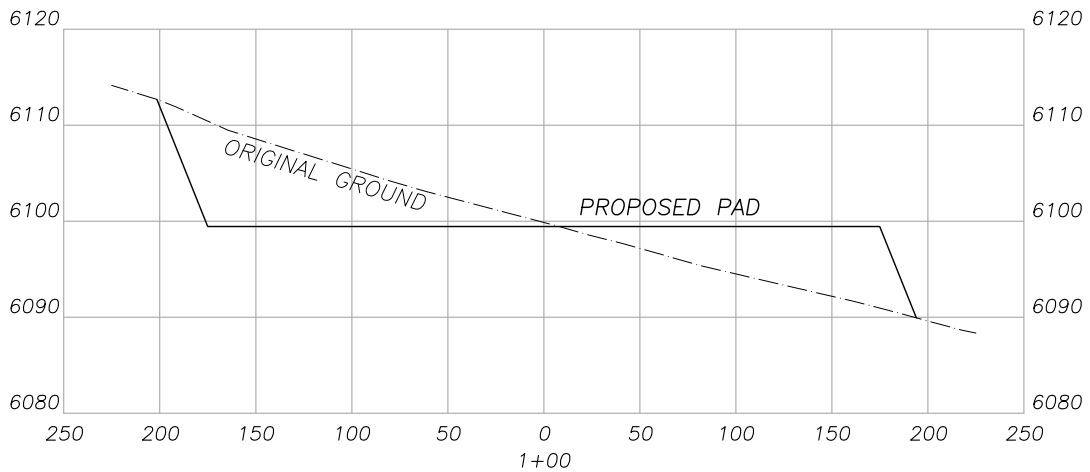
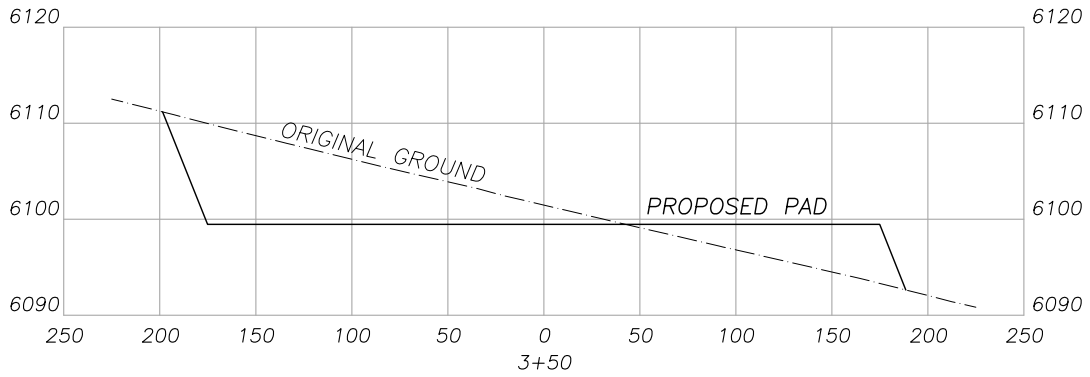
**Pad Earthwork Volumes:**  
 Total cut: 14850 C.Y.  
 Total fill: 10900 C.Y.  
 Balance Export: 3950 C.Y. (8" Topsoil)  
 Area: 3.3 Acres



AREA OF PROPOSED CUT

# PROPOSED PAD CROSS SECTIONS HERRICK 1-8

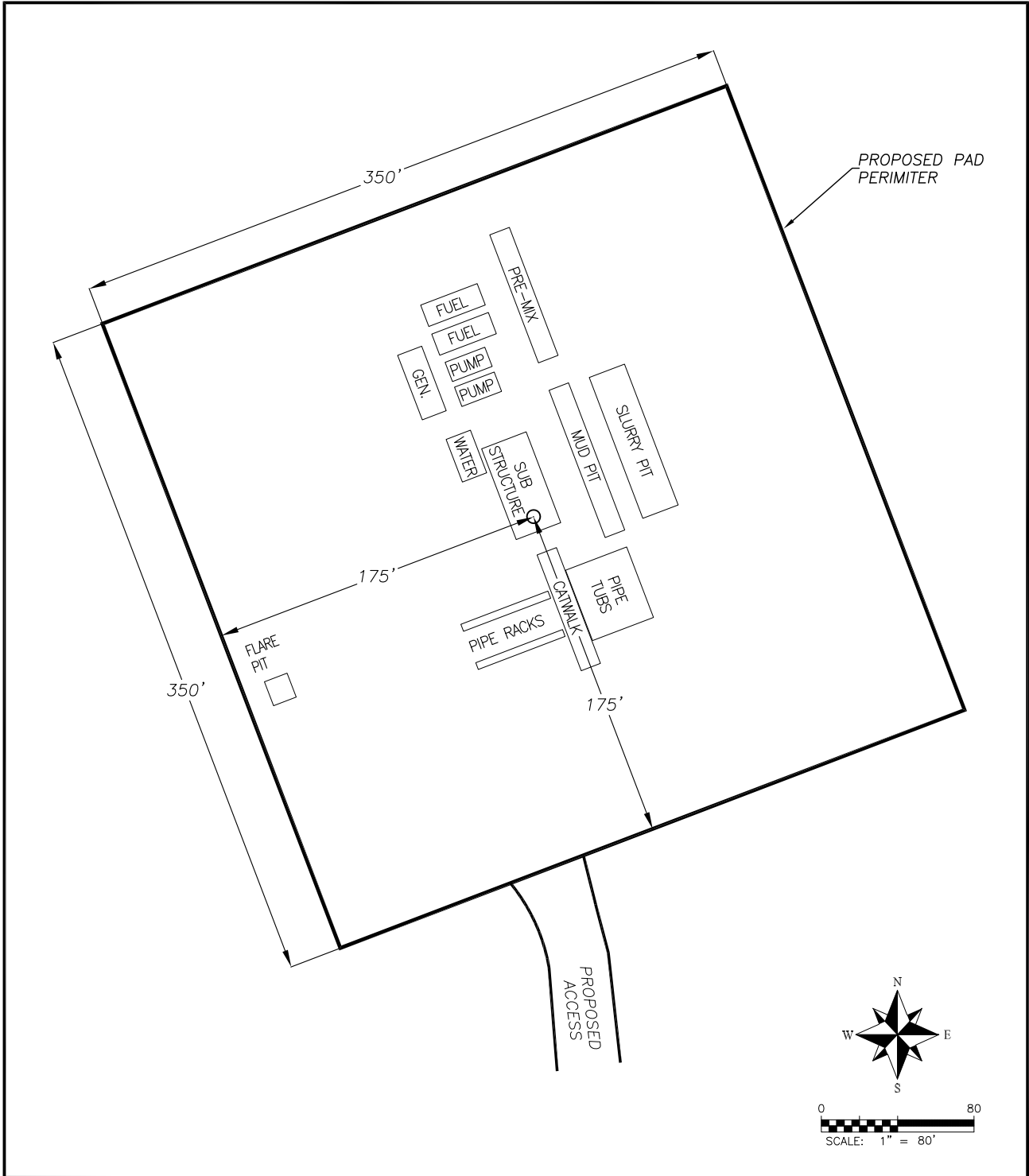
SECTION 8, TOWNSHIP 9 SOUTH, RANGE 62 WEST OF THE 6TH PRINCIPAL MERIDIAN



Horizontal Scale 50  
Vertical Scale 10

# PROPOSED RIG LAYOUT HERRICK 1-8

SECTION 8, TOWNSHIP 9 SOUTH, RANGE 62 WEST OF THE 6TH PRINCIPAL MERIDIAN



# PROPOSED PRODUCTION FACILITY HERRICK 1-8

SECTION 8, TOWNSHIP 9 SOUTH, RANGE 62 WEST OF THE 6TH PRINCIPAL MERIDIAN

