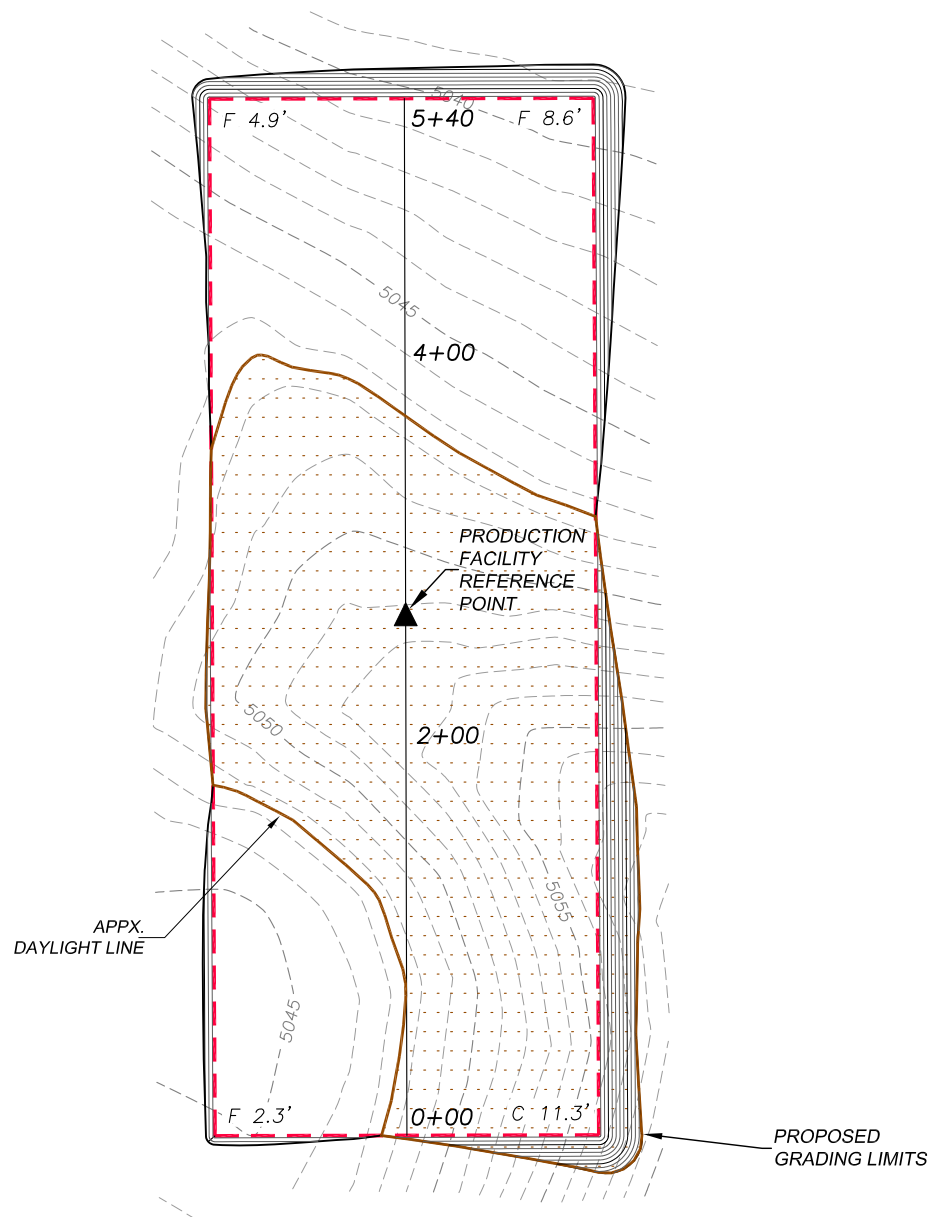


PROPOSED PAD CONTOURS RAEL PRODUCTION FACILITY PAD

SECTION: 27
TOWNSHIP: 1N
RANGE: 66W

CONTOUR INTERVAL=1'



PROPOSED PAD

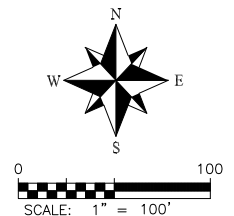
Top of pad elevation: 5047.5'
Cut slope ratio: 2.0
Fill slope ratio: 2.0
Cut Swell Factor: 1.00
Fill Shrink Factor: 1.00

PAD EARTHWORK VOLUMES

Total cut: 8384± C.Y.
Total fill: 6134± C.Y.
Balance Export: 2250± C.Y.
(6" Topsoil)
Area: 2.8 Acres

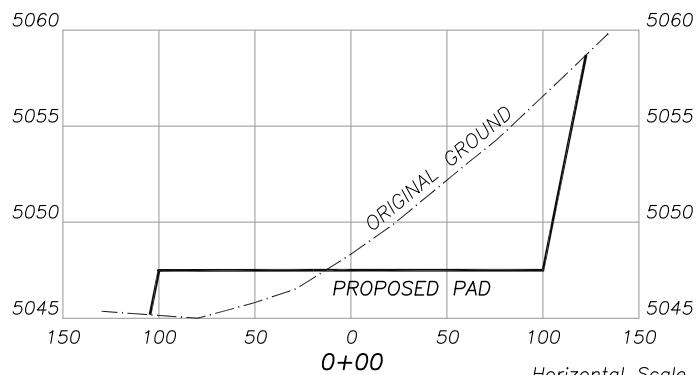
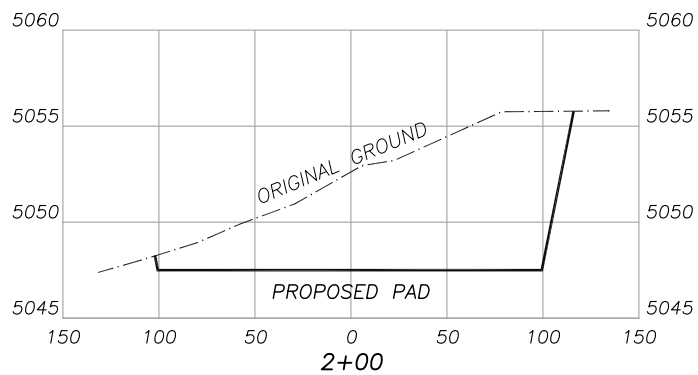
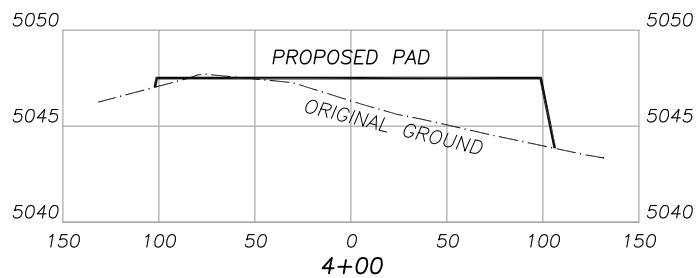
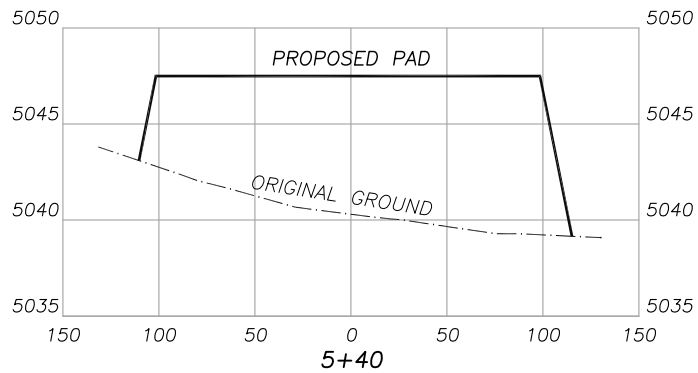


AREA OF
PROPOSED CUT



PROPOSED PAD CROSS SECTIONS RAEL PRODUCTION FACILITY PAD

SECTION: 27
TOWNSHIP: 1N
RANGE: 66W



Horizontal Scale 50
Vertical Scale 5