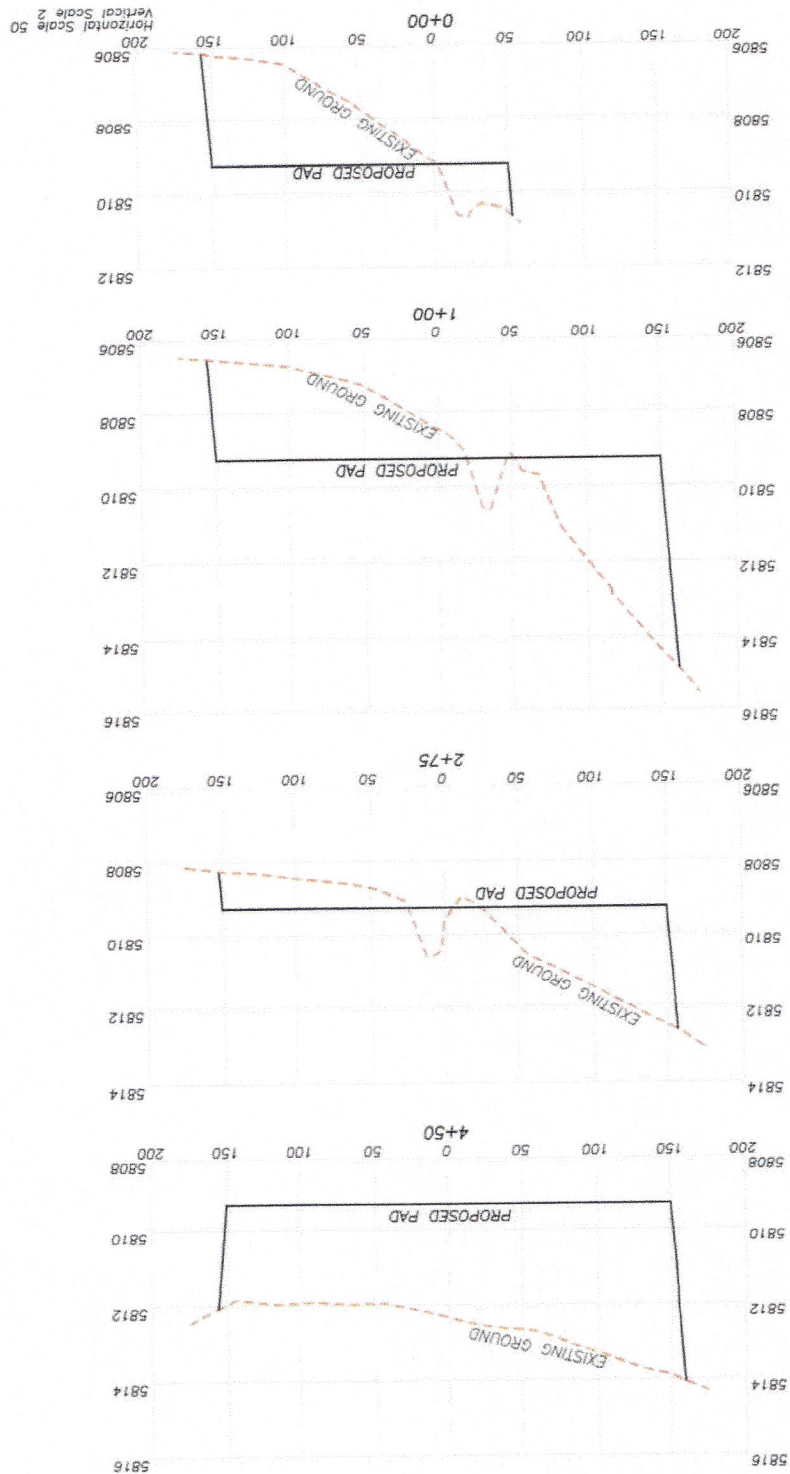


SECTION: 23
TOWNSHIP: 13S
RANGE: 59W

PROPOSED PAD CROSS SECTIONS PAYNE 23-41

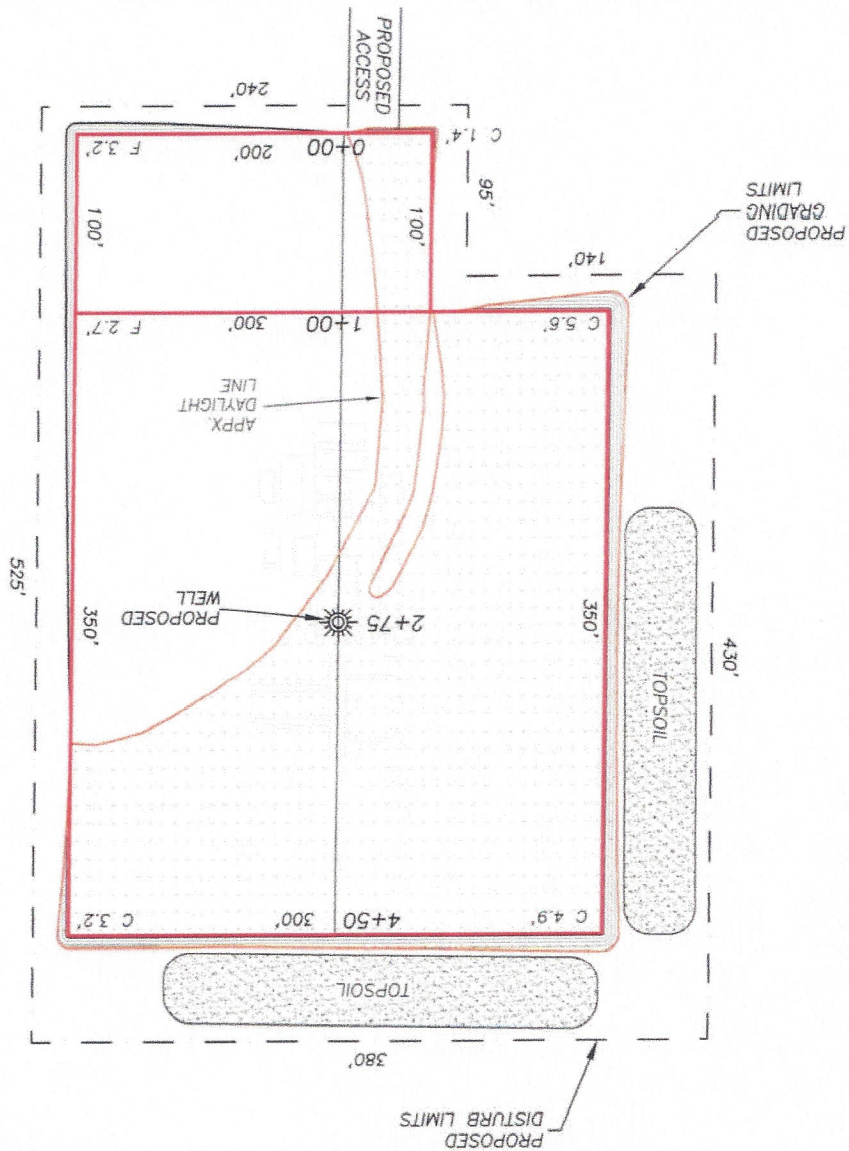
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SECTION: 23
TOWNSHIP: 13S
RANGE: 59W

PROPOSED PAD CONTOURS PAYNE 23-41

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PROPOSED PAD DETAILS
Existing grade at well: 5809.6'
Proposed pad elevation: 5809.3'
Rig/Production Pad: 2.9 Ac.
Disturbed Area: 4.3 Ac.±
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: 5249± C.Y.
Total fill: 2789± C.Y.
Balance Export: 2460± C.Y.
(6" Topsoil)

Area of Proposed Cut

