

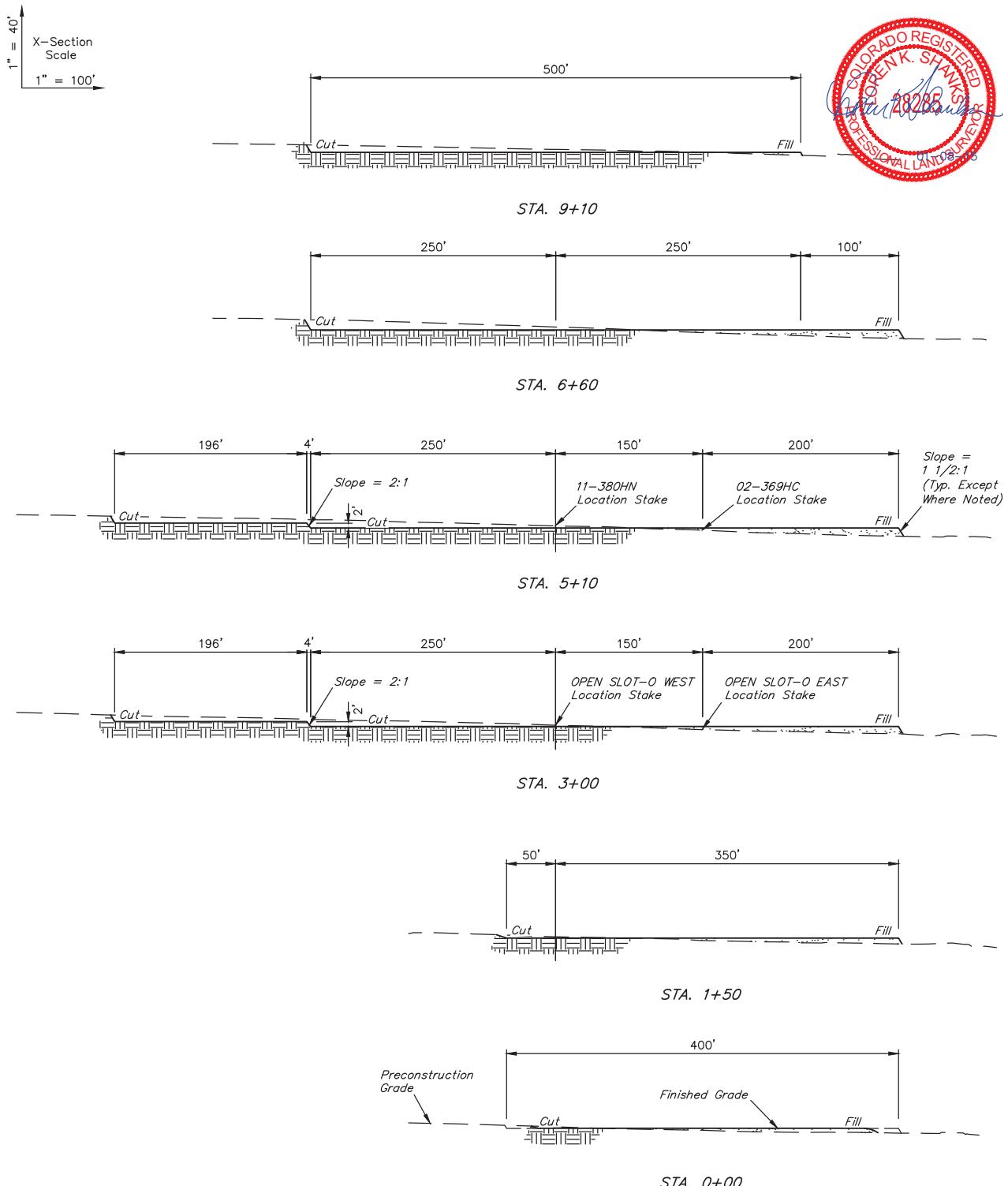
DRILLING PAD FINISHED GRADE ELEVATION = 5042.1'

**NOTES:**

- Round corners at 35' radius or as needed.
- Contours shown at 2' intervals.
- Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.
- Earthwork calculations require a fill @ some of the location stakes for balance. All fill is to be compacted to a minimum of 95% of the maximum dry density obtained by AASHTO Method T-99.

**GREAT WESTERN OIL & GAS COMPANY**

MARCUS LD 02-361HN, 362HN, 362HC, 363HN, 364HN,  
364HC, 365HN, 367HN, 367HC, 368HN, 369HN, 369HC,  
OPEN SLOT-O EAST, N EAST, M EAST,  
11-371HN, 372HN, 372HC, 373HN, 374HN, 374HC,  
376HN, 377HN, 377HC, 378HN, 379HN, 379HC, 380HN,  
OPEN SLOT-O WEST & N WEST  
SECTION 34, T1N, R67W, 6th P.M.  
SE 1/4 SE 1/4



| APPROXIMATE EARTHWORK QUANTITIES                           |                        |
|--|------------------------|
| (6") TOPSOIL STRIPPING                                     | 10,660 Cu. Yds.        |
| REMAINING LOCATION   | 18,100 Cu. Yds.        |
| <b>TOTAL CUT</b>   | <b>28,760 Cu. Yds.</b> |
| <b>FILL</b>  | <b>18,100 Cu. Yds.</b> |
| EXCESS MATERIAL  | 10,660 Cu. Yds.        |
| TOPSOIL  | 10,660 Cu. Yds.        |
| <b>EXCESS UNBALANCE<br/>(After Interim Rehabilitation)</b> | <b>0 Cu. Yds.</b>      |

| APPROXIMATE SURFACE DISTURBANCE AREAS              |          |                |
|--|----------|----------------|
|  | DISTANCE | ACRES          |
| WELL SITE DISTURBANCE                              | NA       | ±14.087        |
| 30' WIDE ACCESS ROAD RE-ROUTE<br>R-O-W DISTURBANCE | ±660'    | ±0.455         |
| <b>TOTAL SURFACE USE AREA</b>                      |          | <b>±14.542</b> |

**NOTES:**

- Fill quantity includes 5% for compaction.
- Calculations based on 6" of topsoil stripping.
- Topsoil should not be stripped below finished grade on substructure area.

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11-371HN, 372HN, 372HC, 373HN, 374HN, 374HC,  
376HN, 377HN, 377HC, 378HN, 379HN, 379HC, 380HN,  
OPEN SLOT-O WEST & N WEST  
SECTION 34, T11, R67W, 6th P.M.  
SE 1/4 SE 1/4