


**SECTION A-A**
**SOUTHERN PROPERTY LINE**
N.T.S.

## ESTIMATED EARTHWORK QUANTITIES

| | CUT (CY) | FILL (CY) |
|---|---|---|
| RAW QUANTITIES | 374,676 | 231,055 |
| SUBSIDENCE | 12,534 | 13,866 |
| RAW ADJUSTED | 362,142 | 244,921 |
| SHRINKAGE | | 43,221 |
| OVER EXCAVATION | 268,620 | 268,620 |
| OVER EXCAVATION SHRINKAGE | | 47,404 |
| SUBTOTAL | 630,762 | 604,166 |
| EXPORT | | 26,596 |
| TOTAL EARTHWORK | 630,762 | 630,762 |

## EARTHWORK FACTORS:

THE FOLLOWING FACTORS WERE USED IN THE PREPARATION OF THE EARTHWORK ANALYSIS:
SHRINKAGE: 15%
SUBSIDENCE: 0.20'
OVER-EX. : 4'

| | |
|---|---|
| PROJECT NAME: | COVA |
| MAP NUMBER: | TENTATIVE TRACT MAP NO. 39330 |
| PLAN: | PRELIMINARY GRADING EXHIBIT |
| EXHIBIT DATE: | JUNE 2026 |

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| | |
|---|---|
| DESIGN BY | SAW |
| DRAWN BY | SAW |
| CHECK BY | JAD |

0' 60' 120' 180' 240'
SCALE 1"=60'

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