

GROUND DISTURBANCE CHECKLIST

| PROJECT | PERMIT / WO NO. | DATE | TIME START | TIME COMPLETE |
|---------|-----------------|------|------------|---------------|
| | | | | |

| LOCATION / GPS | DEPTH (M) | AREA (M ²) | METHOD |
|----------------|-----------|------------------------|--------|
| | | | |

LOCATES AND NOTIFICATIONS

| ITEM | Y | N | COMMENTS |
|---|---|---|----------|
| Alberta One-Call ticket obtained and current (not older than allowed window) | | | |
| All facility owners responded — utility plans on site | | | |
| Private locates ordered for unregistered facilities (irrigation, septic, comms) | | | |
| Permits and authorizations in place (land use, environmental, road use) | | | |
| Adjacent landowners notified (if applicable) | | | |

SITE VERIFICATION

| ITEM | Y | N | COMMENTS |
|---|---|---|----------|
| Located lines marked with paint and/or stakes per colour code | | | |
| Visual reference markers (fences, posts, valves) match drawings | | | |
| Hand-expose required where locate is within 1m of dig path | | | |
| Tolerance zone identified — no machine excavation within marked tolerance | | | |
| Sloughing, water, or surface instability assessed | | | |

HAZARD IDENTIFICATION

| ITEM | Y | N | COMMENTS |
|---|---|---|----------|
| Overhead power lines identified — minimum approach distance confirmed | | | |
| Underground utilities crossing / parallel within dig area noted | | | |
| Confined space potential (trenches over 1.2m) assessed | | | |
| Gas, vapour, or contaminated soil potential assessed | | | |
| Adjacent traffic, structures, or pedestrian risk identified | | | |

CONTROLS AND PPE

| ITEM | Y | N | COMMENTS |
|--|---|---|----------|
| Excavation protective system (slope, bench, shore) determined for soil type | | | |
| Spoil pile minimum 1m from edge | | | |
| Safe access (ladders every 7.5m in trenches over 1.2m) | | | |
| Spotter assigned for equipment in tight or blind conditions | | | |
| Site-specific PPE confirmed (hi-vis, hard hat, gloves, boots, eye, FR if hot work) | | | |

SIGN-OFF

Ground disturbance is authorized only after all items above are verified. Re-verify if conditions change, work is suspended over 24 hours, or locates expire.

| SUPERVISOR | |
|------------|------|
| Name | |
| Signature | Date |

| OPERATOR / DIGGING CREW | |
|-------------------------|------|
| Name | |
| Signature | Date |