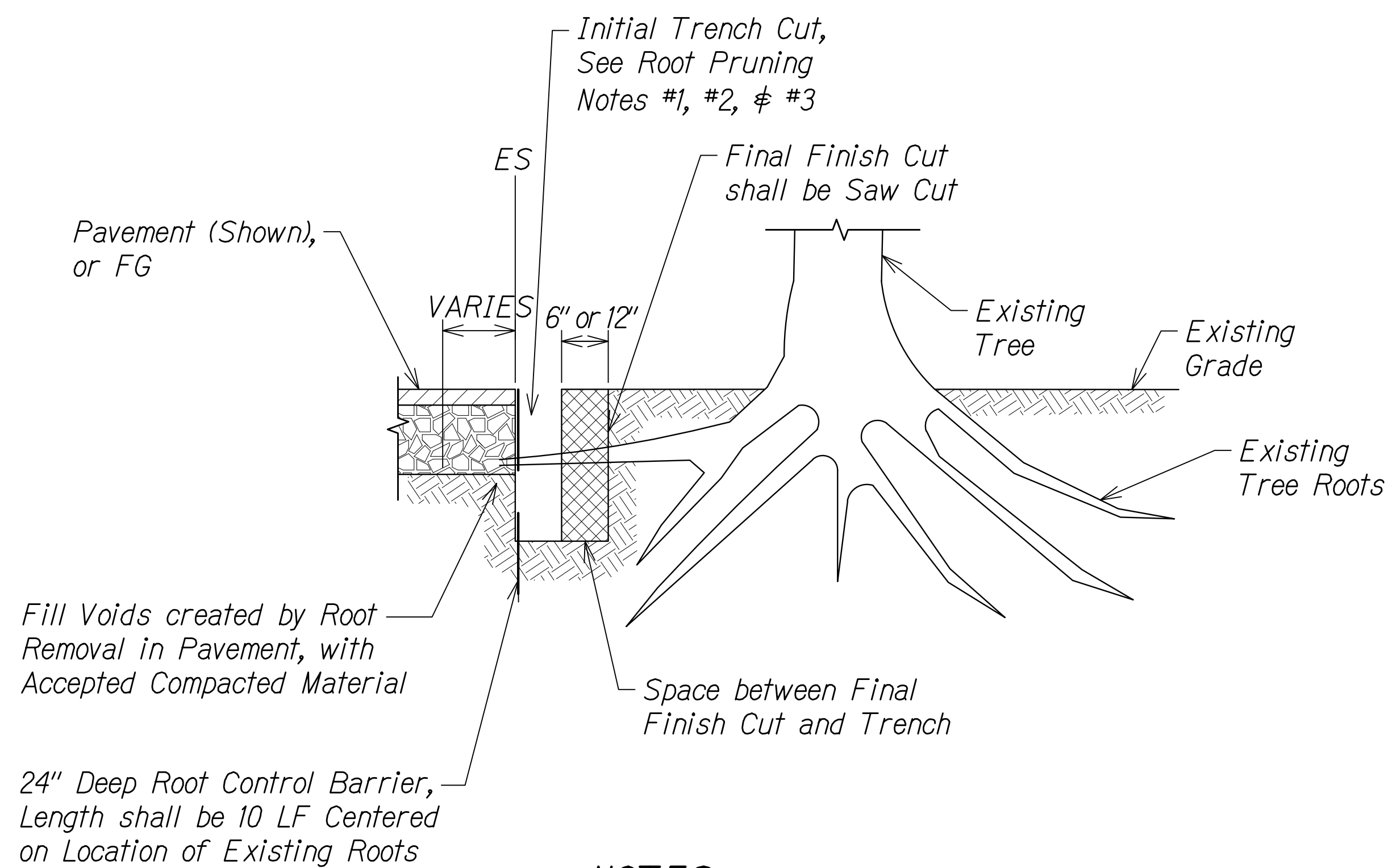


| DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------|-------|-----------------------|----------------|--------------|-----------------|
| KAUA'I | HAW. | STP-0550(006) | 2024 | 196 | 325 |



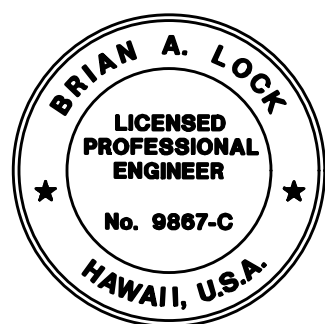
NOTES:

1. Make initial trench cuts 6" beyond the final finish cut when using a trencher.
2. Make initial trench cuts 12" beyond the final cut and avoid ripping roots when using a backhoe.
3. Backfill trench with native soil dug from trench and compact all voids to match existing finish grade, and seed, sprig or sod with grass as specified.
4. When using backhoe equipment, use the front edge of the bucket to sever the tree roots to ensure a clean cut of the roots.
5. Hand excavate around roots to the size of desired rootball and then trim off protruding roots by hand saw or chain saw.
6. Work shall be done under the direct supervision of a certified arborist.
7. The qualified arborist shall determine the amount of the tree canopy that shall be pruned after root pruning.
8. All pruned roots and branches shall be removed and disposed of.
9. Payment for root control barrier shall be incidental to item 203.0100 roadway excavation.
10. Payment for tree root removal is paid under section 202.
11. Material: black, recyclable, injection molded panel manufactured with minimum 50% reprocessed polypropylene with added ultraviolet inhibitors.
Wall thickness: 0.08" thick
Panels are joined and locked together

ROOT PRUNING DETAIL

Not to Scale

| | | |
|------------------|-------------------|------|
| ORIGINAL PLAN | SURVEY PLOTTED BY | DATE |
| NOTE BOOK | DESIGNED BY | |
| No. | QUANTITIES BY | |
| | CHECKED BY | |



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

Brian A. Lock
WILSON OKAMOTO CORPORATION
APRIL 30, 2026
LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

WAIMEA CANYON DRIVE /
KOKEE ROAD IMPROVEMENTS, PHASE 2B
MILE POST 4.6 TO MILE POST 11.5
Federal-Aid Project No. STP-0550(006)
Scale: NTS Date: July 2024

SHEET No. *MSD1* OF 1 SHEETS