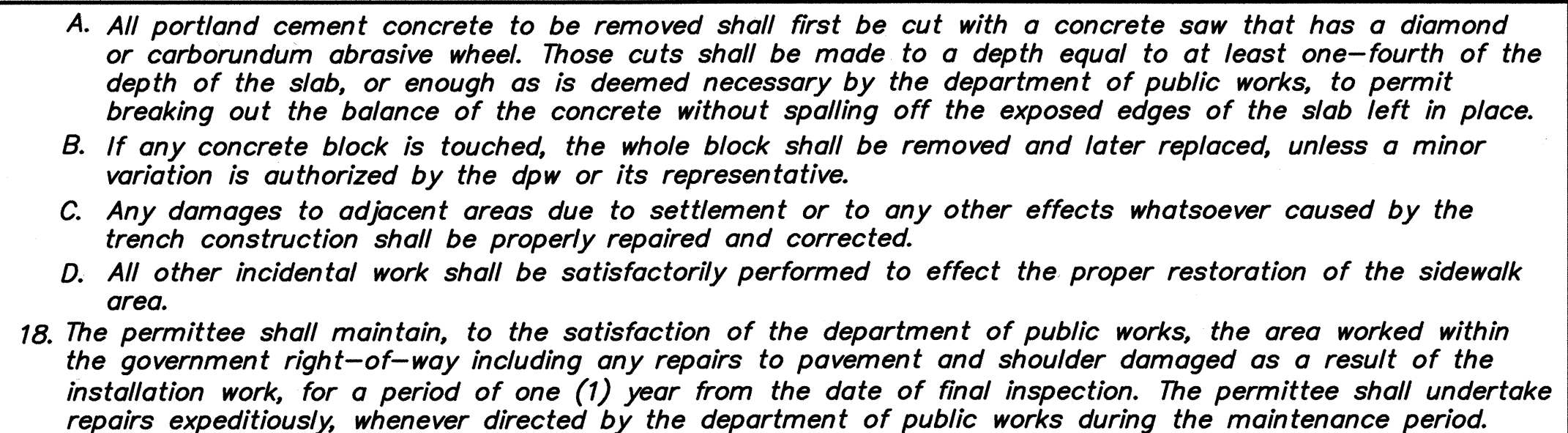


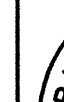
NOTES FOR WORK WITHIN
THE COUNTY RIGHT-OF-WAY

1. All work shall be done in accordance with the County of Hawaii, Department of Public Works (DPW), "Standard Specifications For Public Works Construction," dated September 1986, and "Standard Details For Public Works Construction," dated September 1984.
2. The Contractor shall verify the location of all existing utilities, whether shown on the plan or not, and shall be responsible for the repair or replacement of same in the event of damages due to his construction practices. The Contractor shall coordinate his work with the respective utility companies.
3. The Contractor shall provide and install all traffic control devices in conformance with the current edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and as directed by the Department of Public Works.
4. The Contractor shall notify the Department of Public Works 48 hours before the commencement of any utility line work to schedule a field review and secure approval of the proposed utility line location within the County right-of-way.
5. The proposed utility line location shall be laid out in the field prior to the conducting of the field review by the Department of Public Works.
6. Field adjustments shall be made as directed by the Department of Public Works prior to the commencement of any utility line work.
7. The required permit, under chapter 22, article 3, section 22-44 of the Hawaii County code, shall be obtained from the Department of Public Works by the Contractor for work within the County right-of-way.
8. The Contractor shall provide at least one (1) lane for traffic movement at all times. Two (2) lanes for traffic movement shall be provided between the hours of 3:30 p.m. To 8:00 a.m.
9. The existing pavement shall be saw-cut before commencement of trenching work.
10. Any pavement outside the contract zone limits damaged as a result of construction operations shall be restored to its original condition, or better, as directed by the DPW.
11. A temporary cold mix patch shall be applied immediately upon completion of the backfilling operation and shall be maintained by the contractor until a permanent patch is authorized by the Department of Public Works.
12. No material, except the trench excavated material, shall be stockpiled closer than six (6) feet from the existing edge of pavement.
13. No construction equipment shall be parked within the road right-of-way in such a manner that the equipment will obstruct the normal movement and sight distance of the driving motorist, except during actual working hours.
14. Except during actual working hours, all signs that do not pertain to the construction activity, such as "men working" and "flagman ahead" shall be covered or laid down. However, all signs necessary for the safety of the public shall be maintained.
15. Any pavement markings, structures, and appurtenances damaged by the utility line installation shall be repainted or reconstructed as directed by the Department of Public Works.
16. No trenching shall be left open for more than five (5) working days.
17. Should trenching occur through an existing sidewalk or should damages occur to the sidewalk as a result of trenching, the following procedure shall be utilized to repair the sidewalk.



The Contractor shall hire an independent testing lab to conduct compaction tests for submission to the Department of Public Works. Compaction tests shall be taken in accordance with the specifications for installation of miscellaneous improvements within State Highways. Compaction tests shall be taken according to section 207.1, special instructions of field compaction testing, HDOT Technical Manual on Material Quality Control, as follows:

- APPROVED:**



 LICENSED PROFESSIONAL ENGINEER
 No. 8418-C
 HAWAII, U.S.A.

084. ym
 THIS WORK WAS PREPARED
 BY ME OR UNDER MY
 SUPERVISION

KAMANI STREET PLAN & PROFILE

Scale: As shown Date: Jan. 2002

