## TOWN OF STETTLER

<u>Prepared by:</u> Town of Stettler Engineer <u>Number:</u> XV-1(c)

Adopted by: Town of Stettler Council Date: 1986 06 03

Revised:

<u>Title</u>: Excavations on Town Right-of-Way and Streets

<u>Purpose:</u> To establish standards for carrying out excavations and

backfill on Town streets, lands, and rights-of-way.

<u>Policy Statement</u>: Approval from the Town Engineer must be obtained prior to

making any excavation on Town streets, lands, and rights-of-

way.

Alberta 1st call 1-800-242-3447 must be notified and locations of gas and telephone lines determined. Alberta Power must confirm locations of power lines and QCTV must be requested to supply information on Cable TV lines.

Safe practices in accordance with Town of Stettler Safety Policy shall be adhered to.

Detours where required shall be properly signed and the RCMP and Fire Department advised.

Damage caused during excavations on backfill shall be immediately reported to the proper utility company, the Town or adjacent property owners as the case requires, and it is the responsibility of the party carrying out the excavation to assume all costs to properly repair damage caused by him. All incidents of damage shall be reported to the Town Engineer.

Inconvenience to traffic, pedestrians, businesses, and abutting property owners shall be kept to a minimum. Adequate access to premises must be maintained and satisfactory arrangements made for emergency access such as Fire, Police, Ambulance.

All surplus material from excavations shall be hauled away.

## **EXCAVATIONS ON RIGHT-OF-WAY**

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Backfill of excavations under roads, curbs and sidewalks, shall be with granular material compacted to 95 percent Standard Proctor density up to 18 inches from the final surface. The pavement structure shall consist of 3 inches of 5/8 max aggregate asphaltic hot mix and 15 inches of 3/4 inch crushed gravel base course compacted to a minimum of 98 percent Standard Proctor density.

Sidewalks shall be restored with 5 inch thick slabs of 25 Mpa concrete and maximum 50 mm slump.

Excavations in boulevards shall be backfilled with compacted native material and a minimum 6 inch topsoil seeded down with Park mix grass seed.

Graveled surfaces shall be restored with a minimum of 12 inches of 3/4 inch crushed gravel base course.

Where a final repair cannot be carried out immediately, due to weather conditions or subsequent re-excavations, the excavation shall be temporarily backfilled and topped with 3/4 inch crushed gravel base course. Final repair may include re-excavation to ensure that the backfill standards as set out in this policy are adhered to.