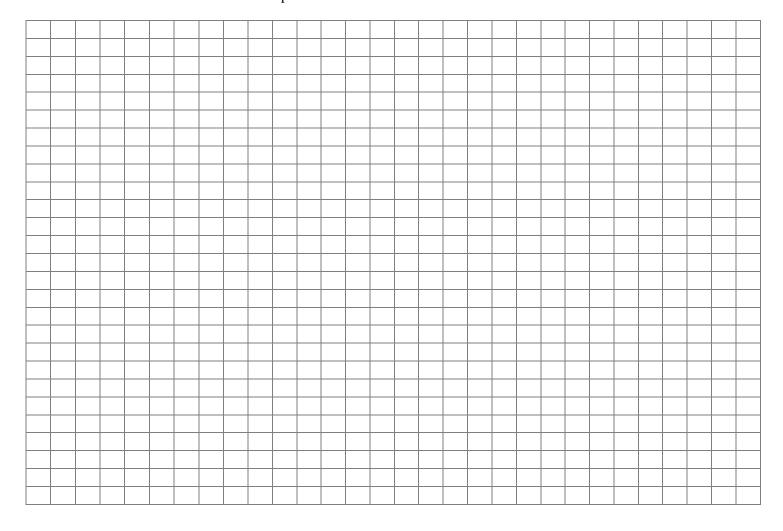
SANITARY SEWER CONNECTION INSPECTION RECORD

City of Fairfield, Iowa

Call 472-5218 for inspection

| In accordance with Fairfield Municipal Code, Chapter 13.04, I | |
|--|---------------------------------|
| agree to make the sanitary sewer connection into an existing | |
| wye connection or, if none exists, the tap shall be made from | Property Owner: |
| the top of the main and connection made with a compatible | |
| saddle and wye; and structure footing drains shall not be | Sewer Location: |
| connected to the sanitary sewer service line. All service lines | |
| and connections shall be inspected by the building inspector | Parcel No. |
| and/or street superintendent or their designee before said | |
| connection is covered up or same shall be unearthed for proper | Legal Description: |
| inspection. I further agree to provide a proper and legible map | |
| of the service line indicating location clearly from the sewer | |
| main to the structure. A one hundred dollar deposit, made at the | C |
| time of application, shall be returned upon presentation of this | Contractor's name & address: |
| signed inspection form, proper map and payment in full. Failure | |
| to return this signed inspection form within 48 hours after | |
| connection may result in forfeiture of deposit. | |
| | |
| Name: | |
| | Inspector's Signature and date: |
| Signature: | inspector's Signature and date. |
| | |

In the space below, please provide a complete and legible map of the location of the sewer tap, the service line, and service entrance into the structure. Please provide all dimensions.



GUIDELINES

FOR

TRENCHING, BACKFILLING, AND PAVEMENT REPAIR FOR UTILITY INSTALLATION UNDER STREETS AND ALLEYS IN THE CITY OF FAIRFIELD 10/30/06

- 1. Concrete or asphalt to be removed for the excavation shall be sawed full depth.
- 2. When excavating under, or within 2 feet of, paved streets or alleys, the Contractor must use 1" roadstone for backfill.
- 3. The Contractor shall backfill the trench by compacting the stone in 1-foot deep lifts. The roadstone shall extend from the bottom of the trench to the bottom of pavement in paved streets or alleys. The roadstone shall extend from the bottom of the trench to the surface in gravel alleys. The roadstone shall extend to within 2" of the surface in sealcoated streets or alleys. The roadstone shall be compacted with mechanical compaction equipment such as a pogo stick, walk behind plate tamper, backhoe mounted hydraulic plate tamper, or self-propelled trench roller.
- 4. If pipe was replaced, the stone backfill must be compacted around the pipe/pipes to provide uniform support and so that no voids are left at the trench bottom.
- 5. Concrete for pavement replacement shall be an Iowa DOT Class C mix with 6.5% air entrainment. The concrete shall be the same depth as the adjacent pavement, but shall not be less than 6" in thickness. Unless directed otherwise by the Street Superintendent, concrete may be used for the surface whether the surrounding pavement is asphalt, or concrete. Exceptions may be made if the street has been recently resurfaced, or if a concrete patch would be unsightly for some other reason. In these cases, a composite patch may be required. The top 2" in sealcoated streets or alleys shall be cold mix.
- 6. The Contractor shall drill 5/8" holes, 9 inches deep, on 3-foot centers around the perimeter of the patch. The holes shall be at mid-depth of the existing pavement. 5/8" x 24" reinforcing steel bars shall be driven into the drilled holes.
- 7. The subgrade shall be moistened before the concrete is placed. The concrete slump shall not exceed 4". After screeding and smoothing, the concrete shall be given a light broom finish to match the finish of the adjacent pavement. The Street Superintendent may require the patch to be sawed to match joints or cracks in the adjacent pavement. As soon as the patch is completed, the concrete shall be coated with a curing compound such as Sonneborn Cure & Seal.

THE CONTRACTOR IS RESPONSIBLE FOR ANY SETTLEMENT FOR A PERIOD OF 1 YEAR AFTER THE JOB IS COMPLETED.

(06-002)