



HARDIN COUNTY UTILITY PERMIT APPLICATION

Permit No: UT-21-014

- Underground, Aerial, Permanent Installation, Temporary Installation checkboxes

This is a Utility Permit Application for telecommunications, electric, gas, water and sewer utilities. The applicant agrees to comply with the following permit requirements...

APPLICANT NAME: Iowa Regional Utilities Association

STREET ADDRESS: 1351 Iowa Speedway Drive

CITY: Newton STATE: Iowa ZIP: 50208

PHONE: 800-400-6066 FAX: 641-792-6982 CONTACT PERSON: Gayla Hannagan

TYPE OF WORK: ghannagan@irua.net

Directional boring from West ROW line under County Highway S-57 to the East ROW line, installing a 3" PVC water main between Sections 21 & 22, T 86 N, R 20 W, a minimum of 5 1/2 feet deep

1. LOCATION PLAN

An applicant shall file a completed location plan as an attachment to this Utility Permit Application. The location plan shall set forth the location of the proposed line on the secondary road system and include a description of the proposed installation.

2. WRITTEN NOTICE

At least five (5) working days prior to the proposed installation, an applicant shall file with the County Engineer a written notice stating the time, date, location, and nature of the proposed installation.

3. INSPECTION

The County Engineer may provide a full-time inspector during the installation of all lines to ensure compliance with this Utility Permit. The inspector shall have the right, during reasonable hours and after showing proper identification, to enter any installation site in the discharge of the inspector's official duties...

4. INSPECTION FEES

The applicant shall pay actual costs directly attributable to the installation inspection conducted by the County Engineer. Within thirty (30) days after completion of the installation, the County Engineer shall submit a statement for inspection services rendered.

5. REQUIREMENTS

The installation inspector shall assure that the following requirements have been met:

- A. Construction signing shall comply with the Manual on Uniform Traffic Control Devices
B. Depth - (Add additional depth if ditch has silted to the thickness of the deposited silt.) The minimum depth of cover shall be as follows:
Telecommunications... 36" Electric.....48"
Gas.....48" Water.....60"
Sewer.....60"
C. Minimum roadway overhead clearance for utility lines shall be 20 feet.
D. The applicant shall use reference markers in the right-of-way (ROW) boundary to locate line and changes in alignment as required by the County Engineer.
E. All tile line locations shall be marked with references located in the ROW line.
F. No underground utility lines shall cross over a crossroad drainage structure without approval from the County Engineer.
G. Residents along the utility route shall have uninterrupted access to the public roads.
H. After construction, granular surfacing shall be added to the road by the applicant to restore the road to its original condition.
I. All damaged areas within the ROW shall be repaired and restored to at least their former condition by the applicant.
J. Areas disturbed during construction which present an erosion problem shall be solved by the applicant in a manner approved by the County Engineer.
K. All trenches, excavations, and utilities that are knifed shall be properly tamped.
L. All utilities shall be located between the bottom of the backslope and the bottom of the foreslope, unless otherwise approved in writing by the County Engineer prior to installation.
M. Road crossing shall be bored. The depth below the road surface shall match the minimum depth of cover for the respective utility.

6. NON-CONFORMING WORK

The County Engineer may halt the installation at any time if the applicant's work does not meet the requirements set forth in this Utility Permit Application.

7. COUNTY INFRACTION

Violation of this permit is a county infraction under Iowa Code Section 331.307, punishable by a civil penalty of \$100 for each violation. Each day that a violation occurs or is permitted to exist by the applicant constitutes a separate offense.

8. HOLD HARMLESS

The utility company shall save this county harmless of any damages resulting from the applicant's operations. A copy of a certificate of insurance naming this county as an additional insured for the permit work shall be filed in the County Engineer's Office prior to installation. The minimum limits of liability under the insurance policy shall be \$1,000,000.

9. PERMIT REQUIRED

No applicant shall install any lines unless such applicant has obtained a Utility Permit from the County Engineer and has agreed in writing that said installation will comply with all ordinances and requirements of the county for such work. Applicants agree to hold the county free from liability for all damage to applicant's property which occurs proximately as a result of the applicant's failure to comply with said ordinances or requirements.

10. RELOCATION

The applicant shall, at any time subsequent to installation of utility lines, at the applicant's own expense, relocate or remove such lines as may become necessary to conform to new grades, alignment or widening of ROW resulting from maintenance or construction operations for highway improvements.

DATE: 7/30/2021 COMPANY: Iowa Regional Utilities Association

SIGNATURE: Filed out online

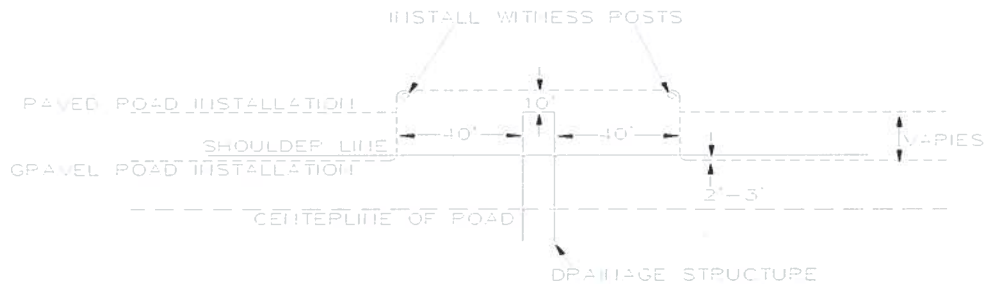
RECOMMENDED FOR APPROVAL:

DATE: _____ COUNTY ENGINEER

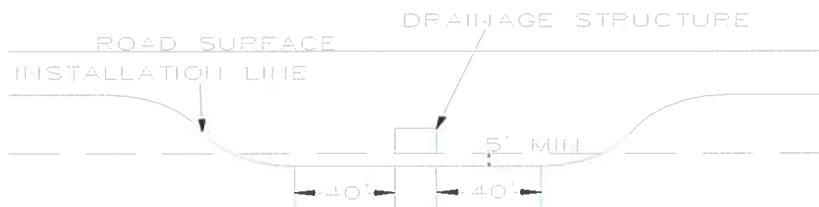
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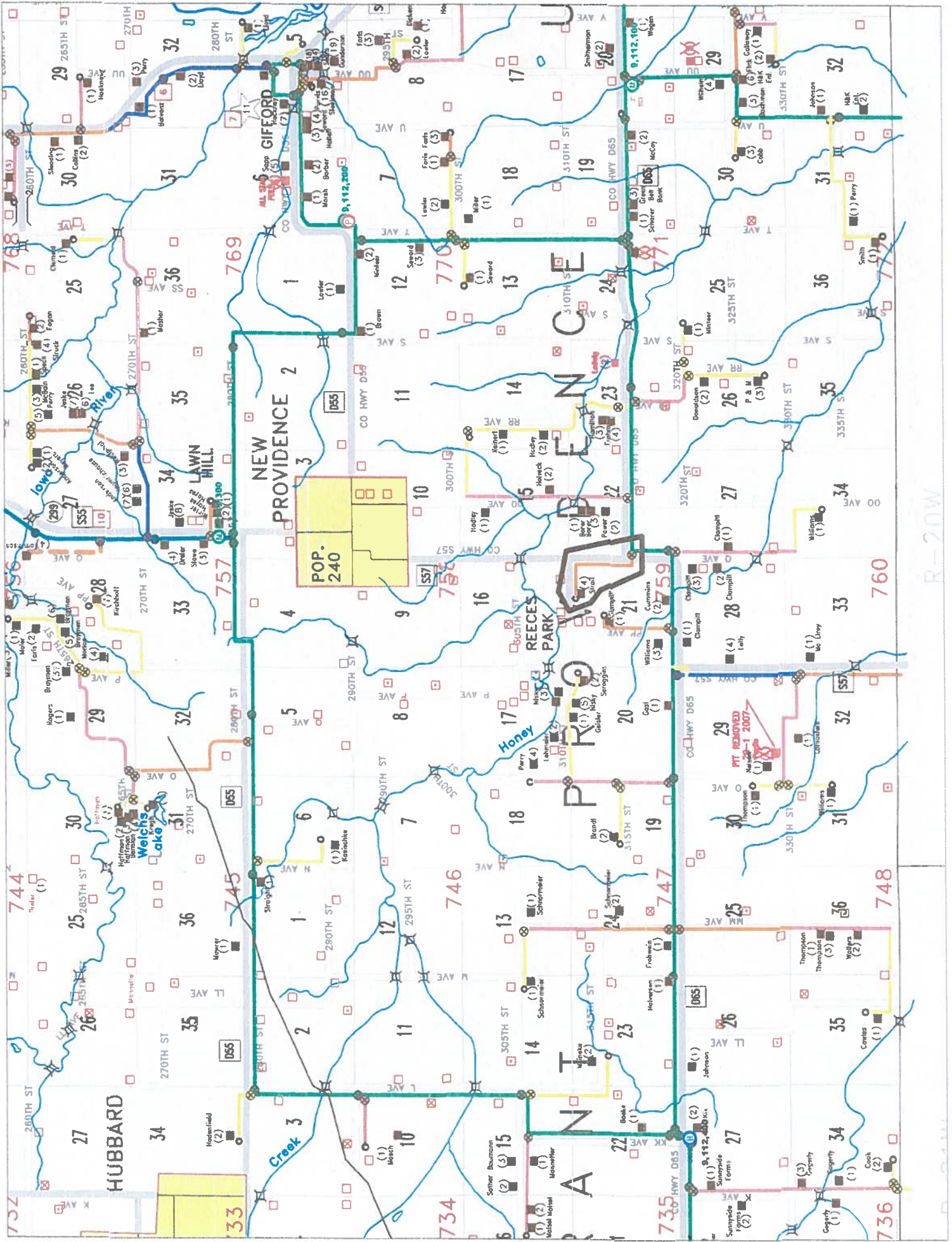
DATE: _____ CHAIRMAN, BOARD OF SUPERVISORS

NON-BORED INSTALLATION DETAIL



BORED INSTALLATION DETAIL





POP. 240

NEW PROVIDENCE 2

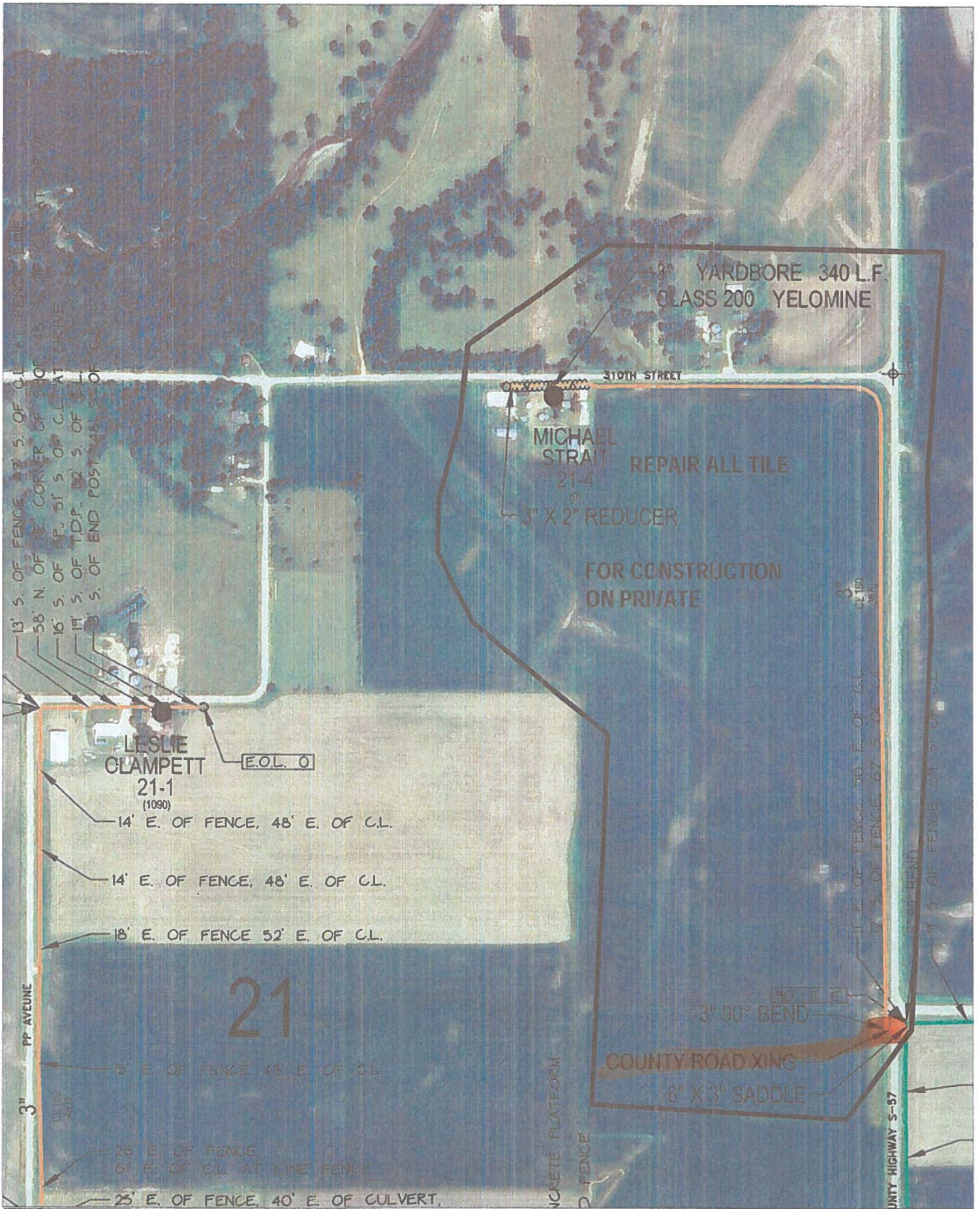
RECES PARK

HONEY CREEK

HUBBARD

LAWN HILL

R-20W



TOTAL
SHEET
LENS
PARTIAL

REVISED BY
DRAWN BY
12/02/04/06/08/2021

IOWA REGIONAL UTILITIES ASSOCIATION
1351 IOWA SPEEDWAY DRIVE, NEWTON, IOWA 50208-8254
(641) 792-7011

HARDIN COUNTY

1" = 500'
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