

MAIN 4 - NORTHWEST INTERCEPTOR SANITARY SEWER EXTENSION

PROJECT NO. 468-83889
OCA # 744149

GENERAL NOTES

Contractor will be required to provide a minimum advance notice of twenty-four (24) hours to utility companies prior to starting any excavation as follows:

Kansas One-Call 687-2470

The Contractor must notify the following in case of an emergency:

| | |
|---------------------------------------|----------------|
| Cox Communications | 262-0661 |
| Westar | 383-8600 |
| SBC | 1-800-286-8313 |
| City of Wichita Water and Sewer Dept. | 268-4555 |
| Aquila | 1-800-303-0357 |
| Rural Water District 4 | 832-0213 |
| Sedgwick County Electric Coop | 316-542-3131 |

Underground utility service lines and overhead utility pole lines are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company-provided field locations. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

A full depth saw cut of existing pavement thickness shall be provided at locations where proposed construction abuts an existing surface course or pavement for which partial removal of that surface or pavement is required, except when such saw cuts are within three (3) feet of an existing joint the limits of removal shall be extended to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered as subsidiary to the removal of the surface or pavement.

Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved.

All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps permitting regulations. Any material buried or stockpiled beyond approved of Engineers construction limits would require additional archeological investigations unless buried in a previously approved borrow location.

The Engineer shall take field ties to all quarter section corners. The Contractor shall set a City survey monument in the required location where such quarter section corners fall within the limits of pavement construction. Survey monuments will be furnished by the City. The Engineer will accurately locate and install the iron at the quarter section corner. This work will not be paid for directly, but shall be considered subsidiary to the other pay items of work in the contract.

The Contractor shall notify pipeline companies at least 24 hours in advance of any work being performed across and/or adjacent to pipelines.

The Contractor shall give all property owners and/or tenants of developed property directly abutting the construction of this project a minimum of ten (10) days advance notice prior to start of construction.

All lawn turf areas disturbed during construction shall be repaired with sod. All other disturbed areas shall be seeded, fertilized and mulched. Incidental to the bid item for "Site Clearing & Restoration".

Mailboxes within the limits of the project shall be removed and replaced by the Contractor as approved by the Engineer. Contractor will be required to make satisfactory provisions for mail delivery to properties affected by this project during its construction.

All culverts, pavement and driveway removal and replacement on this project shall be subsidiary to the bid item for site clearing and restoration. Any pavement on 135th St. W. that is damaged shall be repaired in accordance with full depth pavement as directed by Sedgwick County. Road ditches adjacent to the project shall be regraded to match existing grades prior to completion of project.

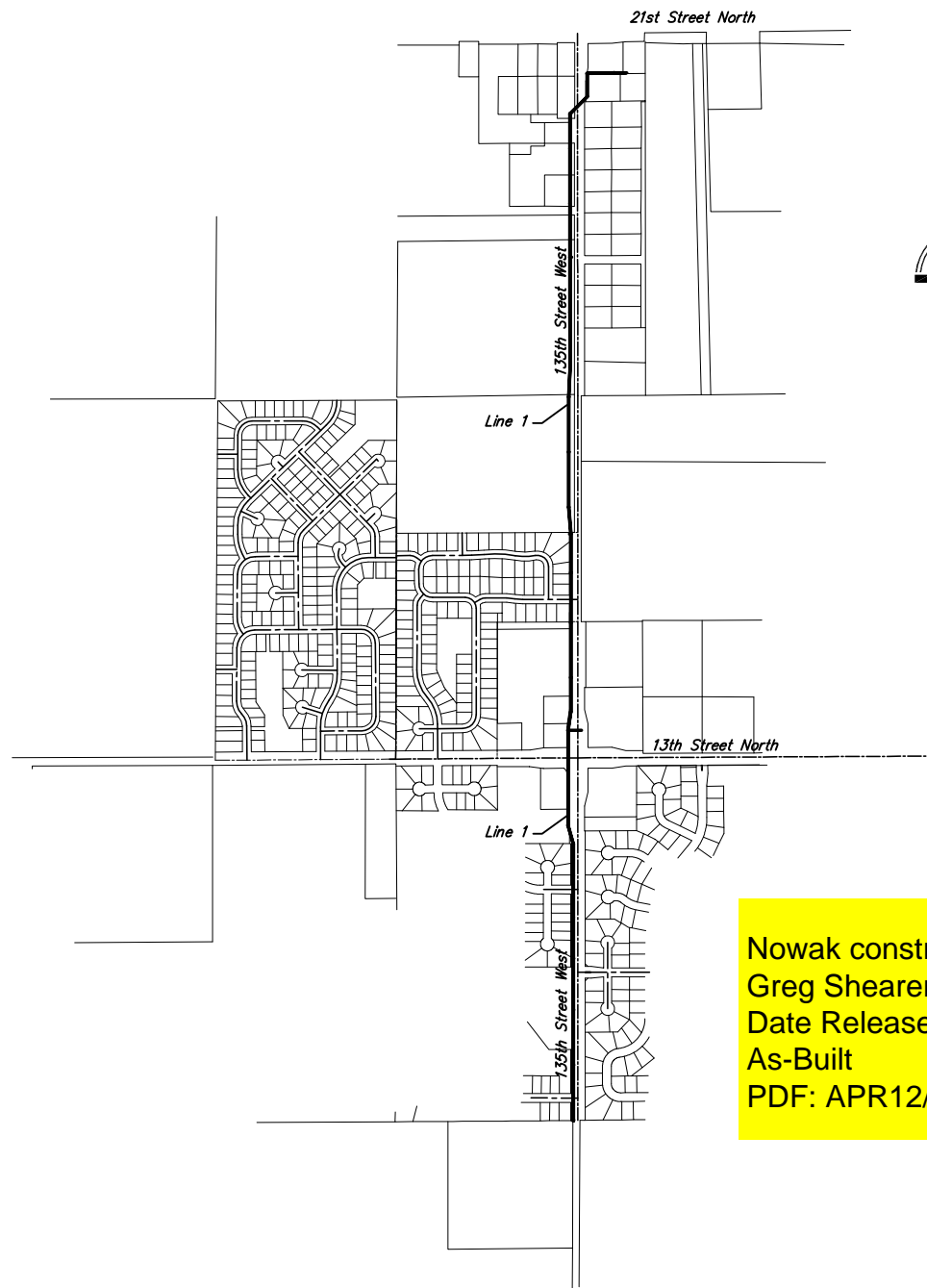
Any excavation within 30 feet of the section line that causes a slope steeper than 3:1 shall require a Temporary Concrete Safety Barrier with an approved Inertial Barrier at the ends to be installed during the excavation process.

INDEX OF SHEETS

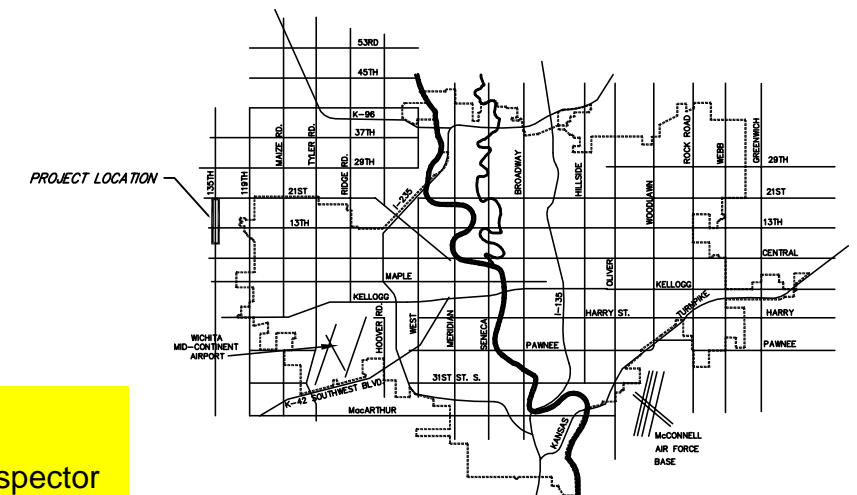
1. TITLE SHEET
2. COORDINATE MAP
- 3-11. SANITARY SEWER MAIN
12. TYPE 'P' MANHOLE DETAIL
13. PAVEMENT SECTION & PIG RECOVERY MANHOLE
14. OUTSIDE DROP MANHOLE DETAILS

BENCHMARKS

- BENCHMARK #1 C.O.W. DISC 0.5 MILES SOUTH OF 13TH STREET NORTH CL OF 135TH STREET WEST ELEV. 1347.11
- BENCHMARK #2 C.O.W. DISC 13TH STREET AND 135TH STREET WEST E. SIDE CONC BASE HLP 30' S & 35' W OF CL ELEV. 1355.65



Nowak construction - contractor
Greg Shearer - City of Wichita, Inspector
Date Released: 10/02/07
As-Built
PDF: APR12/22/08



VICINITY MAP

CITY OF WICHITA, KANSAS
JAMES L. ARMOUR, P.E. - CITY ENGINEER



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