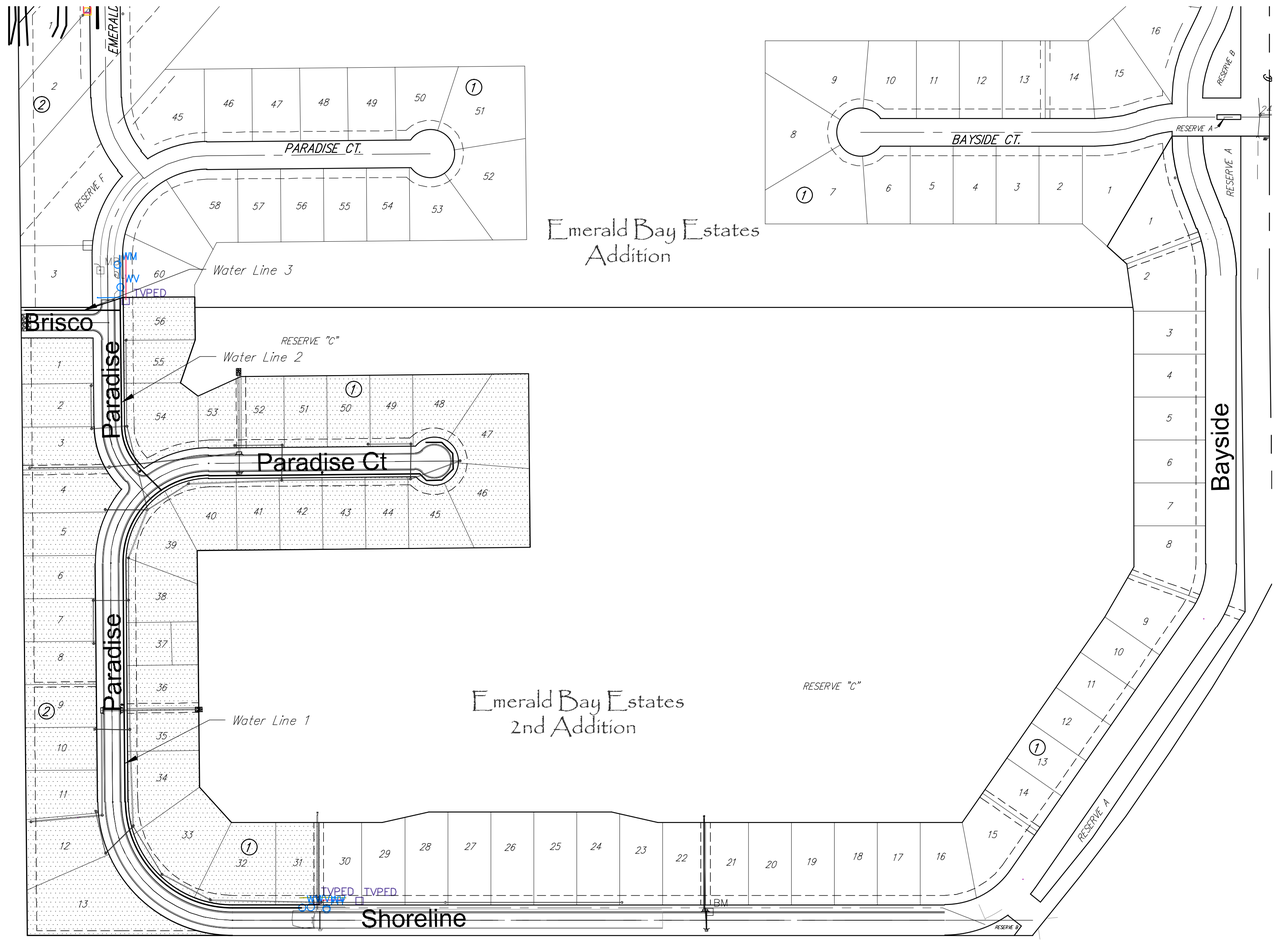
WATER DISTRIBUTION SYSTEM
EMERALD BAY 2ND ADDITION
LOTS 31-56, BLOCK 1
LOTS 1-13, BLOCK 2
PROJ. #448-90633 (735508)

GENERAL NOTES

1. Contractor will be required to provide a minimum advance notice of seventy-two hours (72) to utility companies prior to starting any excavation as follows:
   Kansas One-Call 1-800-DIG SAFE
   The Contractor must notify the following in case of an emergency:

Cox Communications	262-0661
Kansas Gas Service	1-888-482-4950
Westar	383-8600
Aquila	1-800-303-0357
SBC	1-800-286-8313
City of Wichita Water Department	262-6000
City of Wichita Sewer Maintenance	262-6000

2. 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.
3. 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.
4. 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.
5. 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.
6. All waste areas for excess cut must be approved be approved by the engineer. All excess material is to remain on site.
7. The Contractor shall seed, fertilize and mulch all disturbed areas upon completion of construction. Seeding shall be incidental to the bid item for "Project Seeding". Reserves and street ROW shall be 'Permanent Seeding', all other areas may be 'Temporary Seeding'.
8. Contractor is to construct a Stabilized Construction Entrance in accordance with the NPDES permit prior to beginning any other water main construction.



BENCH MARKS

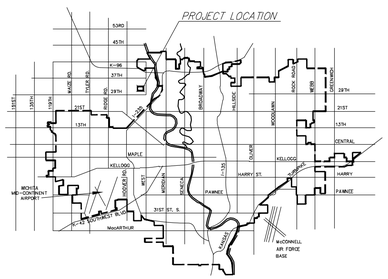
BENCHMARK #1 COW DISK AT NORTHWEST CORNER OF INTERSECTION OF 21ST AND HOOVER 48.50' WEST OF CENTERLINE OF HOOVER AND 28.0' NORTH OF CENTERLINE OF 21ST STREET.
ELEVATION: 1326.94 (NAVD 88)

BENCHMARK #2 COW DISK AT SOUTHWEST CORNER OF INTERSECTION OF 29TH AND HOOVER, 48.50' WEST OF CENTERLINE OF HOOVER AND 26.5' SOUTH OF SECTIONLINE.
ELEVATION: 1330.63 (NAVD 88)

SHEET INDEX

1.	TITLE
2.	WATER DETAILS
3-5.	PLAN/PROFILE LINE 1
6.	KEY MAP
7-11.	BMP DETAILS
12.	FINAL PLAT

150' 0 150'



VICINITY MAP

IMPROVEMENT DISTRICT

CITY OF WICHITA, KANSAS
GARY JANZEN, P.E. - CITY ENGINEER

ERIC JOHN GLOVER LICENSED 18144 6/30/14 KANSAS PROFESSIONAL ENGINEER

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