

GENERAL NOTES:

- Utility service lines, poles, valve boxes, meters and etc. are to be adjusted as necessary by the Contractor prior to construction unless the plans specifically call for their adjustment by the Contractor. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
 - A saw cut of at least one-half the depth of existing surface courses or one-fourth the depth of the existing total 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. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits of removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered as subsidiary to the project costs.
 - 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 suitable excavation shall be wasted on low lying lots within the addition before any material is disposed of off site.
- 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. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.
 - Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
 - Limits of earthwork shall match existing ground elevations at the right-of-way line unless otherwise noted on the plans with a new finished grade elevation. When a new finished grade elevation is shown, the earthwork shall extend one foot beyond the right-of-way line and then slope up of down using permissible slopes to match the existing ground surface.
 - The Contractor shall be responsible for preserving property irons. The Contractor will be required to reestablish any property irons which are damaged or destroyed by his construction operations. Such irons shall be reestablished by a licensed land surveyor in accordance with state laws.
 - All transition curb paid for as Roll Type Curb.
 - Trees are to be removed as needed. The cost is Subsidiary to street construction costs.
 - All disturbed areas within street right-of-ways shall be seeded with temporary rye grass within 14 days of disturbance at a rate of 250 lbs. per acre.
 - Subdivision benchmarks will be flat survey markers, No. 8134-08 3" top diameter available at Kansas Blue Print Co., Inc. (Cost is incidental to curb construction)
 - Contractor shall maintain all existing BMPs on project site during construction. Contractor shall repair or replace any existing BMPs that are damaged (cost subsidiary to site restoration). If BMPs were damaged prior to contractor beginning work on project, notify construction inspector or engineer.
 - Contractor shall remove and stockpile organic material (topsoil) to surface (to a minimum of twelve (12) inches) all fills, embankments and any other areas on the site of the work where the original topsoil will be covered or damaged. Topsoil shall be free from trash, debris and surface vegetation more than six (6) inches in height. After all work has been completed in each area, topsoil shall be placed and graded. (Cost shall be subsidiary to Excavation)
 - The contractor shall examine the site and familiarize himself with all site conditions.
 - Contractor shall notify adjoining property owners prior to the commencement of the work.
 - This project ties into Project No. 472-84885. The Contractor shall coordinate its work with the contractor on that project.
 - The contractor shall field verify all dimensions and bring any discrepancies to the attention of the engineer.
 - All traffic control will be per the latest addition of the MUTCD.
 - See also waterline improvements Project No. 1525 PPW. See Also Drainage Improvements Project No. 2242 PPS.
 - The owner shall engage an engineering and testing firm to perform all inspections, testing, and shop drawing review. The contractor shall provide construction staking as required.
 - All work shall be in accordance with the City of Wichita specifications.

TOTAL PROJECT LENGTH: 1,988.01 L.F. = 0.377 Mi.

(WITHIN R/W)

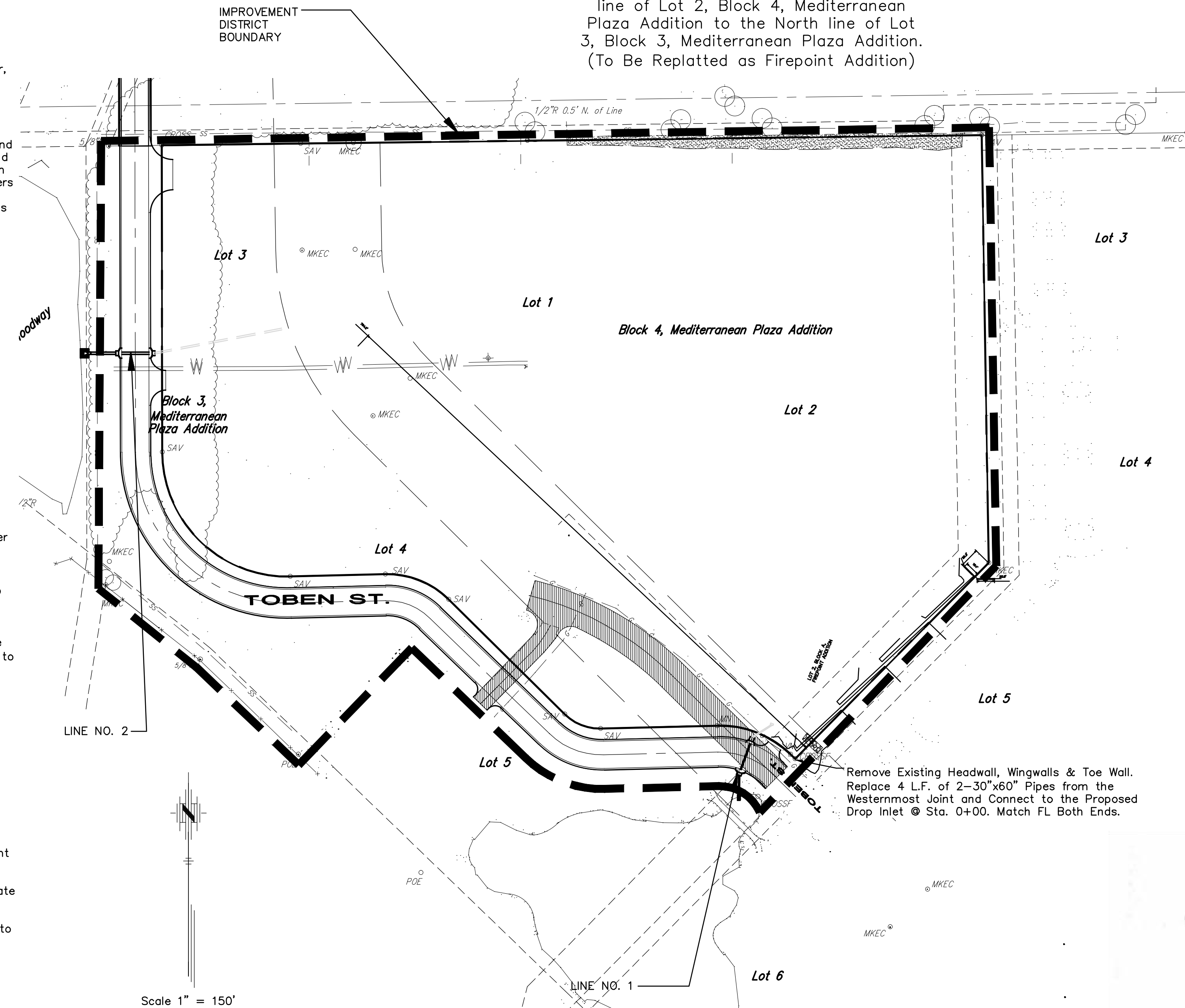
EARTHWORK SUMMARY (FOR INFORMATION ONLY)

| | |
|---------------------|------------|
| TOBEN | |
| Excavation | 1,532 C.Y. |
| Loose Fill | 3,777 C.Y. |
| Compacted Fill(15%) | 567 C.Y. |
| ENTRANCE | |
| Excavation | 1,113 C.Y. |
| Loose Fill | 76 C.Y. |
| Compacted Fill(15%) | 11 C.Y. |
| Borrow | 1,786 C.Y. |

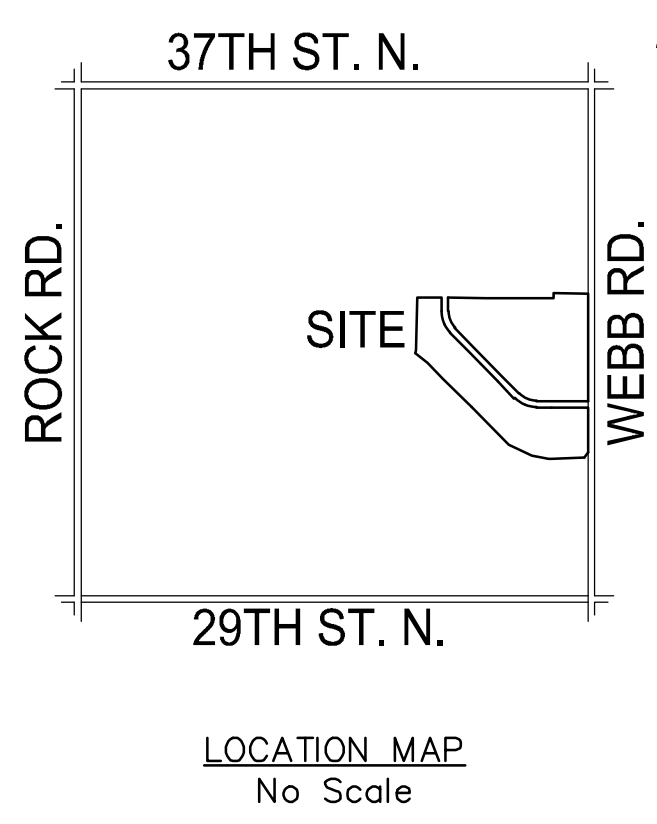
CONSTRUCTION PLANS FOR PRIVATE STREET AND DRAINAGE IMPROVEMENTS
MEDITERRANEAN PLAZA ADDITION
 TO
THE CITY OF WICHITA, KANSAS

JAMES ARMOUR, P.E. - CITY ENGINEER
 205PPP (607879)

TOBEN from the Approximate Southeast line of Lot 2, Block 4, Mediterranean Plaza Addition to the North line of Lot 3, Block 3, Mediterranean Plaza Addition. (To Be Replatted as Firepoint Addition)



Scale 1" = 150'



PE POE & ASSOCIATES, INC.
 CONSULTING ENGINEERS
 5940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
 Phone 316/685-4114 ■ FAX 316/685-4444

APRIL 2010

PLANS PREPARED BY

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA

PAVING *Julianne Kallman 4-16-10*

STORM SEWERS *Julianne Kallman 4-16-10*

NOTE TO CONTRACTORS

Inspection and testing for this project are to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspector is to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall work be commenced without written authorization by the City Engineer. All construction and materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).

BENCH MARKS

- Square Cut top of NW. end Headwall of R.C.B.C. 9' NW. of the the SE. (Southerly) Corner of Lot 2, Block 4, Mediterranean Plaza Addition. Elevation = 1416.10 (NAVD88)
- Square Cut top of E. end Headwall of R.C.B.C. 96'W. & 71' N. of the the NE. Corner of Lot 2, Block 3, Mediterranean Plaza Addition. Elevation = 1417.02 (NAVD88)

INDEX

| | |
|---------------------------------------|-------------|
| TITLE SHEET | SHEET 1 |
| TYPICAL 41' PAVEMENT DETAILS | SHEET 2 |
| TOBEN STREET | SHEET 3-5 |
| STORM SEWER LINE NO. 1 & 2 | SHEET 6 |
| TYPE 1A INLET DETAIL | SHEET 7 |
| PAVEMENT UNDERDRAIN DETAIL | SHEET 8 |
| CROSS SECTIONS | SHEET 9-19 |
| SOIL EROSION BMP DETAILS | SHEET 20-24 |
| STORM WATER POLLUTION PREVENTION PLAN | SHEET 25 |
| DRIVEWAY DETAILS | SHEET 26 |
| COORDINATE POINTS LIST | SHEET 27 |
| TOBEN STREET & WEBB ROAD ENTRANCE | SHEET 28 |
| ENTRANCE STORM SEWER LINE NO. 3 | SHEET 29 |
| TOP SOIL STOCKPILE RELOCATION | SHEET 30 |
| MEDITERRANEAN PLAZA ADDITION PLAT | SHEET 31 |
| FIREPOINT ADDITION PLAT | SHEET 32 |

UTILITY CONTACTS:

JOHN FAGEN
 AT & T DISTRIBUTION
 154 N. BROADWAY
 WICHITA, KS 67202
 316-268-2245

MARC HENDERSON
 COX COMMUNICATIONS
 701 EAST DOUGLAS
 WICHITA, KS 67202
 316-262-4270 / 263-2061

JAMES COE
 KANSAS GAS SERVICE
 1021 EAST 26TH STREET NORTH
 WICHITA, KS 67219
 316-832-3126

GREG LOLLEY
 WICHITA WATER DEPARTMENT
 455 NORTH MAIN, 8TH FLOOR
 WICHITA, KS 67202
 316-268-4555

As-Built Plans:
 CONTRACTOR: *UPARGE NORTH AMERICA*
 INSPECTOR: *POE & ASSOCIATES, INC.*
 PDF BY: *POE & ASSOCIATES, INC.*

