

# GENERAL NOTES:

- The Contractor shall comply with all applicable safety regulations. All construction shall be completed following current City Standard Specifications and Special Provisions.
- Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:  

Kansas One-Call	687-2470
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The Contractor must notify the following in case of an emergency:

AT&T	1-800-246-8464
Black Hills Energy	1-800-694-8989
City of Wichita Water & Sewer	1-316-219-8921
City of Wichita Stormwater	1-316-268-4090
City of Wichita Traffic	1-316-268-4034
Cox Communications	1-888-249-3530
Kansas Gas Service	1-888-482-4950
Energy	1-800-544-4857
- Utility service lines, poles, etc. 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. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- 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, in the opinion of the Engineer, that 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 will 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 will 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 City Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
- The Contractor shall give all property owners and/or tenants of developed property abutting the construction of this project a minimum of ten (10) days notice prior to start of construction.
- The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.
- All elevations shown are NAVD 88.
- All existing pavement and curb and gutter within the construction limits shall be saw cut, full depth, to the lines shown on the plans, or to the nearest joint, and removed, unless otherwise noted. If removal limits are within three feet of a joint, remove to the joint.
- All traffic control devices in the work zone (including markings and signs) and their installation and maintenance shall comply with the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD). All traffic control devices in the traveled way or clear zone shall be crashworthy (NCHRP Report 350 or MASH compliant). [http://safety.fhwa.dot.gov/roadway\\_dept/policy\\_guide/road\\_hardware/wzd](http://safety.fhwa.dot.gov/roadway_dept/policy_guide/road_hardware/wzd)
- All construction equipment, including vehicles, materials, and debris, shall be stored outside of the clear zone. Where this cannot be achieved the contractor shall place appropriate signs, object identifiers, and/or barricades in compliance with the MUTCD.
- Except when required for safety, traffic control shall not block any lanes or sidewalks when work is not being performed.
- Traffic lane blockages more than four hours may need permitting. Call 316-268-4501 to determine requirements and request permit.
- 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 or down using permissible slopes to match the existing ground surface.
- All existing and proposed erosion control measures including silt fencing, erosion control mat, straw bales, inlet barriers, and const. entrance shall be maintained throughout construction by the contractor and until project is accepted by the City of Wichita. The on-site engineer shall complete weekly reports on the status of erosion control measures. The contractor shall be required to comply with maintenance and/or replacement of erosion control measures as determined by the on-site engineer until project is accepted by City of Wichita. Maintenance and/or replacement of erosion control measures to be paid by L.S. bid item "Maintain Existing BMPs".
- All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.
- All of 51st St. N. R/W disturbed by construction shall be seeded and mulched as follows:  
 Seed -- Kansas Premium Fescue Blend; 8 lbs. PLS/1000 Sq. Ft.  
 Annual Rye grass; 3 lbs./1000 Sq. Ft.  
 Fertilizer -- 12-24-12 Ratio; 45 Lbs./Ac.  
 Mulch -- 2 Tons Prairie Hay/Ac.  
 All other disturbed areas are to be seeded as follows:  
 Seed -- Rye grass; 5 lbs./1000 Sq. Ft.  
 All costs associated with seeding including mobilization, preparation of ground, seeding, fertilizing, mulching, etc. shall be included in the L.S. bid item "Seeding".  
 An additional bid item for "Seeding, Temporary" has been included and may be used at the discretion of the design engineer. Temporary seed shall be Annual Rye at 5 lbs./1000 Sq. Ft. unless otherwise noted and shall be planted when permanent seed or sod cannot be used due to seasonal limitations. If the "Seeding, Temporary" bid item is not used, 100% of the pay item will be deducted from the contract. All costs associated with temporary seeding including mobilization, preparation of ground, seeding, etc., shall be included in the L.S. bid item "Seeding, Temporary".
- The developer for this project is ARC Investors, LLC. Bob Armstrong (316)312-3303.

## Benchmarks

BM #1: "□" Cut in top of curb on south side of 51st St. N., near the NW corner of Lot 1, Block 1, Valencia Addition. Elev. = 1329.89 NAVD88

BM #2: COW disc set in curb on west side of Delaware St., near SE corner of Lot 8, Block 1, Valencia Addition. Elev. = 1322.70 NAVD88

Mass Grading Earthwork Totals  
 Excavation = 2,387 C.Y.  
 Fill = 6,688 C.Y.

Excavation for mass grading work to be paid for as C.Y. Excavation. All other cost associated with mass grading shall be incidental to lump sum bid item "Grading, Mass".

Total Project Length  
 665 L.F. = 0.13 Miles

# STREET PAVING FOR DELAWARE WITH INCIDENTAL SWS IMPROVEMENTS to serve VALENCIA ADDITION - PH. III

Delaware, from the north line of Lot 22, Block 2, north to the south line of 51st/ St. N

## CITY OF WICHITA, KANSAS

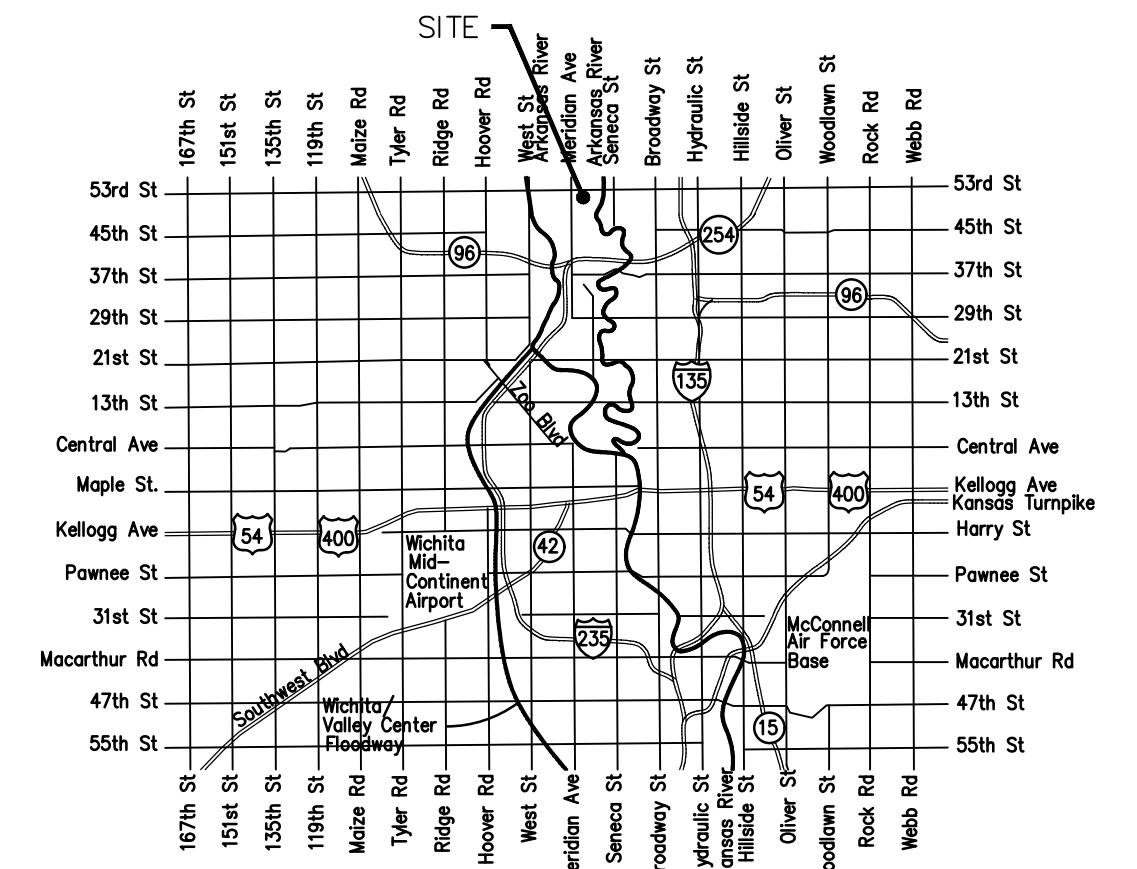
Gary Janzen, P.E. City Engineer

Project Number

472-85460

O.C.A. Number

810115



## Vicinity Map

## Sheet Index

Title Sheet	1
Delaware	2-3
Line 1	4
Sewer Risers	5
Mass Grading & Erosion Control Plan	6
Traffic Control Plan & Details	7-9
Asphalt Paving Detail	10
Curb & Gutter Detail	11
Valley Gutter Detail	12
Sign Detail	13
Type 1A Inlet L=5' and 10' Detail	14
Pavement Underdrain Detail	15
Backyard Inlet Detail	16
Miscellaneous Detail	17
Vertical Riser Detail	18
Erosion Control BMP Details	19-23
Street X-Sections	24-25
Coordinate Sheet	26
Copy of Plat	27

**Stormwater Certification:**

New Development or Redevelopment (Circle One)

Stormwater Permit # \_\_\_\_\_

NOI Permit # S-AR94-1487 KSR 114034

These construction plans were prepared in accordance with the current Stormwater management Regulations as set forth in the City of Wichita's Stormwater Management Ordinance 16.32 and the policies/guidelines presented in the Wichita/Sedgwick County Stormwater Manual.

Site Area (Acres) = 21.0 Ac.

Disturbed Area (Acres) = 21.0 Ac.

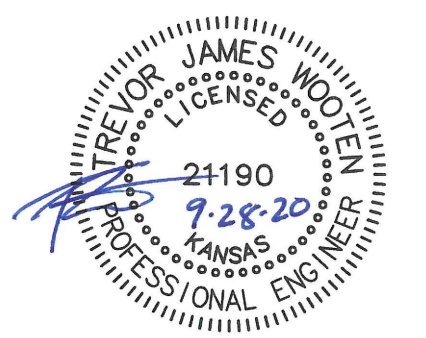
Water Quality Treatment: Offsite BMP Program

Downstream Channel Protection: N/A

Detention: Provided by existing subdivision drainage pond

The BMP used for this development is Construction entrance, silt fence, curb inlet protection & drop inlet protection.

Benefit District  
 Proposed Streets



September 2020



Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0143  
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE