

GENERAL NOTES:

1. Unless shown or stated otherwise in these plans, materials and construction shall be in accordance with the City of Wichita Standard Specifications.
2. The Contractor shall not start work on the project until the Project Inspector is assigned and is present on site. Any work done without inspection will be required to be uncovered for inspection.
3. The Contractor shall give all property owners and/or tenants of developed property abutting the project limits a minimum of ten (10) days advance notice prior to start of construction.
4. The Contractor will be required to provide a minimum advance notice of seventy-two (72) hours to utility companies prior to starting construction activities in the area.

Kansas One-Call 811  
or local (Wichita) 316-687-2470

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

AT&T Telephone (telephone) 800-870-8390  
Cox Communications (cable) 316-262-0661  
Westar Energy (electric) 1-800-544-4857  
Sedgwick County Electric Co-op (electric) 316-542-3131 or 1-866-542-4732  
Black Hills Energy (gas) 1-800-694-8989  
City of Wichita (water & sewer) 316-262-6000  
Sedgwick County RWD #04 (water) 316-794-7320

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

5. Utility service lines, poles, valve boxes, meters, 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. Some utilities have been relocated and may not reflect so on the plans. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The plan locations shown are not guaranteed. Additional existing utilities may also be encountered. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.

6. The Contractor shall notify the appropriate School District prior to beginning construction so that school bus routes can be adjusted as necessary.

USD 266 District Offices: 316-722-0614  
USD 266 Transportation Department: 316-722-0582

7. All stationing, radii, pavement widths, offset distances, etc. are measured to the back of curb and gutter and along the project baseline unless otherwise noted on the plans. Spot elevations on plan sheets are at Back of Full-Height Curb and Gutter flowline. Spot elevations on Intersection Details are as noted.

8. The asphaltic concrete pavement between the combined curb and gutter shall be paid as square yards of AC Pavement 7" (5" Bit. Base). 13th street and 135th street shall utilize a BM-2 mix design with PG64-22 asphalt cement for the base and PG70-28 for surface.

9. A tack coat of emulsified asphalt (SS-IH or CSS-IH) shall be applied at an approximate rate of 0.05 to 0.10 gallons per square yard between each lift of asphaltic material.

10. Construction joints in each lift shall be staggered a minimum distance of one (1) foot from joints in preceding lifts and placed so that a joint will be constructed on the centerline of the top lift.

11. 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 and existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed joints 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 Subsidiary to the removal of the surface or pavement.

12. All project waste including any trees, milled asphalt, rubble from miscellaneous structures, abandoned pipes, excess excavation, etc. 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 the 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.

13. 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.

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

15. The Contractor shall adjust or remove and replace Water Valve Boxes and Meter Boxes as directed by the Engineer at the price bid for said adjustments. The Water Department shall field locate water valves one time during construction when requested by the Contractor. It shall be the Contractor's responsibility to preserve such field locations during the construction process. Water valves, water valve boxes or fire hydrants damaged during construction shall be repaired by the Contractor at their own expense.

16. The Contractor shall remove and deliver to 1801 S. McLean all regulatory signs, street name signs, manhole frames and lids, removed hydrants, etc. noted for removal during construction. The Contractor shall be responsible for the installation of news signs. All associated costs to transport the salvaged material will be Subsidiary to the bid item "Transportation of Salvaged Materials".

17. All business signs, posts and landscaping features in conflict with new construction will be relocated by others prior to construction. Upon the start of construction, all items that remain within the construction limits shall be removed and disposed of by the Contractor as approved by the Engineer, unless otherwise noted.

18. Inlet Hookups shall be constructed as indicated on the inlet detail drawings and shall be Bid as "Inlet Hookup". No distinction will be made between hookups based on the size and type of inlet.

19. All backfill for storm sewer trenches shall be in accordance with the City of Wichita Standard Specifications. Backfill for storm sewer under existing or proposed pavement, including lines running parallel and adjacent to the back of curb, shall be jetted and vibrated sand. The sand fill shall be brought up uniformly to an elevation two feet below the bottom of the existing or proposed pavement (12 inches above the top of pipe shall be the minimum). Cost for this backfill shall be paid on a linear foot basis as "Fill, Sand (Flushed & Vibrated)".

20. 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.

21. 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.

22. Pavement markings shall be thermoplastic for A.C. and epoxy for Concrete, unless approved otherwise by the Engineer. Pavement markings shall be installed per manufacturer's recommendations and shall meet the requirements of the KDOT 2011 Edition of the Standard Specifications, Section 806. Full traffic may not be restored (and substantial project completion achieved) until all pavement markings are in place. Should construction timing be such that restoration of traffic becomes necessary during temperatures prohibiting the installation of all markings, the contractor shall maintain temporary markings until such time that all markings may be properly installed. Except for the material requirement, temporary pavement markings shall be placed equivalent, in every manner (i.e. dimension, frequency, spacing, etc.) to the permanent marking layout. The cost for temporary pavement markings will not be paid for directly, but shall be considered Subsidiary to the bid item for "Pavement Markings".

23. Fescue and Buffalo sod shall be a turf-type blend suitable for south central Kansas and approved by the City Engineer. Sod is used when adjacent to developed property. A property shall generally be considered developed if occupied by a residential or commercial structure, parking lot, or other facility used on a regular basis. Restoration of disturbed areas shall include, but not be limited to, top soil preparation, fertilizer and sod installation. All sodding work shall be in accordance with the City of Wichita Standard Specifications, notes in this section and City of Wichita Administrative Regulation Number AR 6.5 or the current version. The regulation governs cleanup and restoration or replacement following construction. The plans shall indicate the estimated square yards of disturbed area to be sodded within the projected construction limits for the project. The Contractor shall be responsible for restoring all areas disturbed by construction, including those outside construction limits shown on the plans. When the weather/season prevents the installation of sod, the Contractor shall be responsible for installing approved erosion control blanket at the back of curb (8" minimum wide). All costs for this work shall be considered Subsidiary to the bid item "Sodding", or equivalent. In the absence of a bid item for sod installation, all associated work shall be considered Subsidiary to other bid items.

24. Seed Blend - a turf-type blend of seed for south central Kansas shall be planted in areas adjacent to undeveloped properties and developed properties that do not have established, maintained grass areas, or other established, maintained landscaped areas. Restoration of disturbed areas shall include, but not be limited to, topsoil preparation, fertilizer, and seeding. All seeding work shall be in accordance with the City of Wichita Standard specifications, notes in this section and City of Wichita Administrative Regulation Number AR 6.5 or current version. The regulation governs cleanup and restoration or replacement following construction. The plans shall indicate the estimated square yards of disturbed area to be seeded, within the projected construction limits for the project. The Contractor shall be responsible for restoring all areas disturbed by construction, including those outside construction limits shown on the plans. The Contractor shall be responsible for installing approved erosion control blanket over all seeded areas. All costs associated with permanent seeding and erosion blanket shall be considered Subsidiary to the bid item "Seeding", or equivalent. In the absence of a bid item for seeding, all associated work shall be considered Subsidiary to other bid items.

25. Sidewalk grades are to be adjusted to allow positive drainage from R/W to top of curb/inlets as needed.

Drawn By: Schwab-Eaton, P.A.  
Plotted: 5/31/2019 1:39 PM

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CITY OF WICHITA

GENERAL NOTES



DESIGNED	MS	DRAWN	JM	SCALE		SHEET NO.	
CHECKED	MS	DATE	09/18		N.T.S.		2