

GENERAL NOTES:

1. Contractor will be required to provide notice to utility companies a minimum of forty-eight (48) hours prior to any excavation, as follows:

Kansas One-Call 687-2470

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

Cox Communications 262-4270
 Kansas Gas Service 1-888-482-4950
 Energy Energy 383-8650
 Aquila Energy 1-800-303-0357
 ATT 268-2245
 City of Wichita Water Dept. 219-8921
 City of Wichita Sewer Maint. 268-4024
 City of Wichita Storm Sewer Maint. 268-4090
 City of Wichita Traffic Maint. 268-4034
 Conoco Phillips Pipeline Co. 1-877-267-2290
 Southern Star Pipeline Co. 529-6600
 Kinder-Morgan Pipeline Co. 1-888-844-3638

2. Utility service lines, poles, valve boxes, meters, and etcetera 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.

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, 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 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.

4. Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor ONLY with the Developer or Baughman Company approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

5. 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.

6. 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.

7. 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.

8. 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 the 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 removal of the surface or pavement.

9. All areas disturbed during construction shall be seeded as follows: (Temporary Seeding)
 SEED -- Rye grass (PLS) -- 5 Lbs/1,000 Sq Ft.

10. The Contractor shall adjust valve boxes as necessary to match proposed grade. Cost to be included in bid item, "Site Restoration."

11. The Contractor shall drain any standing water in sump areas of the proposed pavement. Contractor shall overexcavate and recompact these areas as required to maintain compaction of 95% Standard Proctor Density. Cost to be incidental to pavement.

12. 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.

14. The Developer for this project is Mike Brand 2418 S Hoover Rd., Wichita, KS 67215 (316)942-2306 Mike@BrandPlumbinginc.com

15. Excess excavation shall be stockpiled or spread on-site at a location determined by the Developer or Design Engineer.

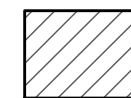
16. The Contractor shall remove all miscellaneous debris located along the north & east line of the property. Cost to be included in bid item, "Site Clearing."

BENCHMARKS

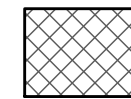
BRASS DISC ON TOP OF CURB
 EAST END OF CURB RETURN,
 NORTH OF THE NW COR., LOT 49,
 BLOCK C, ANGEL FIRE ADDITION.
 ELEV. = 94.37 CITY DATUM
 ELEV. = 1282.23 NAVD88

BRASS DISC ON TOP OF CURB
 NORTH END OF CURB RETURN,
 WEST OF THE SW COR., LOT 1,
 BLOCK B, ANGEL FIRE ADDITION.
 ELEV. = 94.82 CITY DATUM
 ELEV. = 1282.68 NAVD88

Benefit District:



Proposed Streets:



Street (R/W)	Project Earthwork Totals (CY unadjusted)		
	Excavation	Compacted Fill	Loose Fill
4,222	81	652	
Mass Grading	130	-	3,721
Easement Grading	645	-	297
Project Total	4,997	81	4670

Total Project Length
 3,251 L.F. = 0.62 Miles

Street Paving with Incidental SWS Improvements to Serve **ANGEL FIRE 2ND ADDITION**

Kessler & Kessler Cir: From the north line of Lot 42, Block C, Angel Fire Addition, north to and including the cul-de-sac

Angel: From the from the east line of Kessler, east to the south line of 45th St. South

45th ST South: From the east line of Kessler east to the east line of Lot 28, Block C, Angel Fire Addition

Angel Ct: From the south line of Angel, south to and including the cul-de-sac

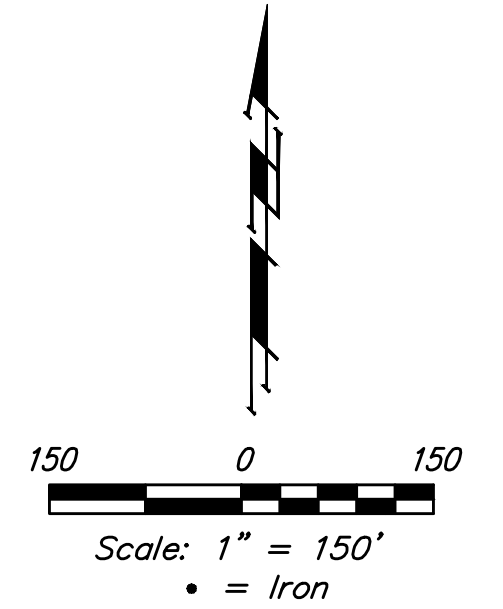
CITY OF WICHITA, KANSAS

Gary Janzen, P.E. City Engineer

Project Number: 472-2021-085714

Org Code Number: 47468421

Munis Number: E1072



Sheet Index

Title Sheet	1
Asphalt Paving Detail	2
Curb & Gutter Details	3
Sign Details	4
Wheelchair Ramp Details	5
Kessler/Angel/45th St. S	6-9
Kessler Cir./Kessler	10-12
45th St. S	13-14
Angel Ct.	15
Line 1	16
Line 1A	17-18
Line 2	19
Line 3	20-21
Line 4	22
Erosion Control Plan	23
Typical Sections	24
Erosion Control BMP Details	25-29
Std. Type 1A Curb Inlet Detail	30
Pavement Underdrain Detail	31
Backyard Inlet Detail	32
Standard MH Detail	33
Manhole Frame & Cover	34
Cross Sections	35-42
Coordinate Sheet	43
Copy of Plat	44

Stormwater Certification:

New Development or Redevelopment (Circle One)

Stormwater Permit # _____

NOI Permit # S-LA20-0075 & KSR116612

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) = 20

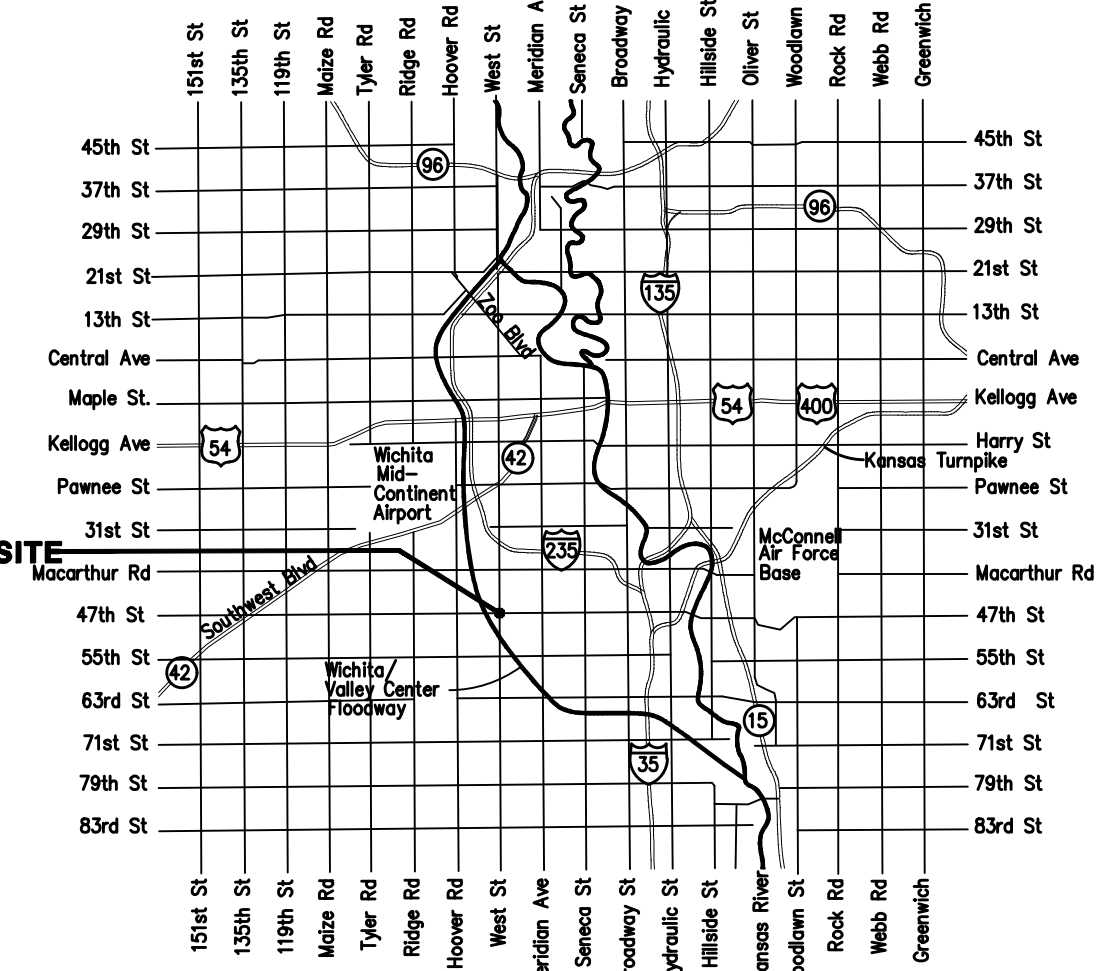
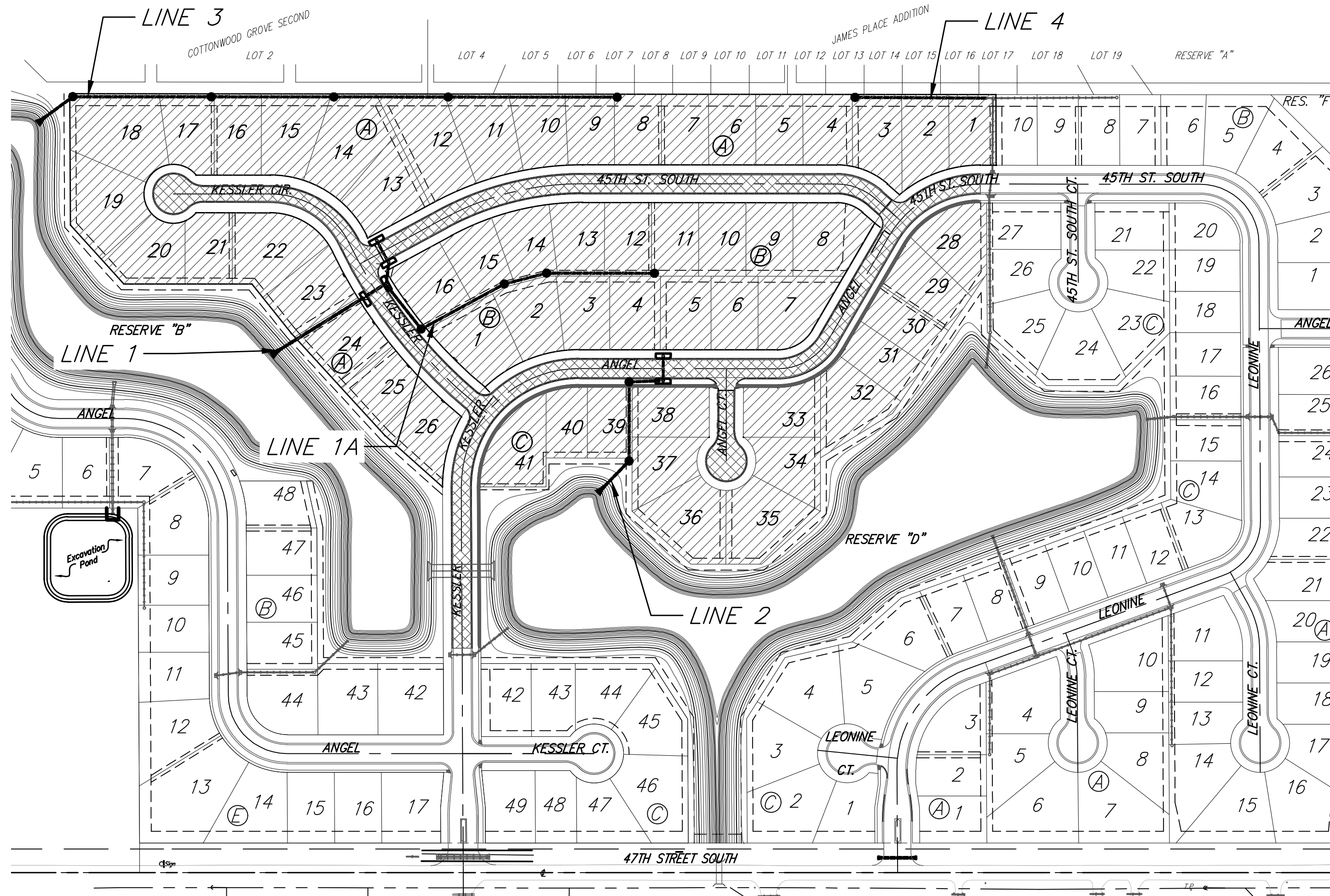
Disturbed Area (Acres) = 20

Water Quality Treatment: Existing Wet Ponds

Downstream Channel Protection: Existing Wet Ponds

Detention: Existing Wet Ponds

The BMP used for this development is Existing Wet Ponds



Vicinity Map



BAUGHMAN COMPANY
 315 Ellis St. Wichita, KS 67211 316-262-7271
 BaughmanCo.com

August 23, 2021

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