

CONSTRUCTION PLANS
27TH STREET SOUTH PAVEMENT
CITY OF WICHITA, KANSAS

JAMES ARMOUR, P.E. - CITY ENGINEER

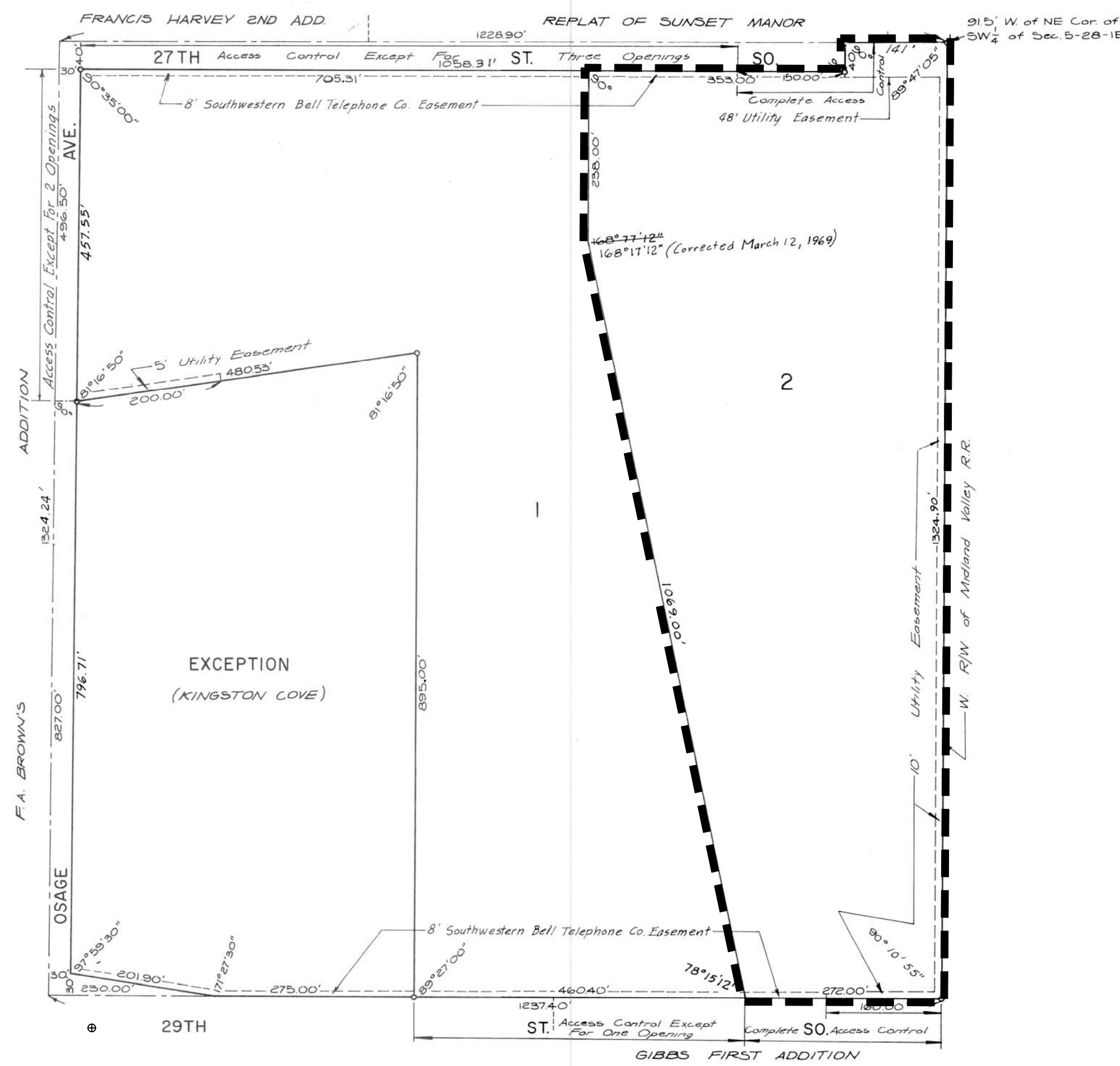
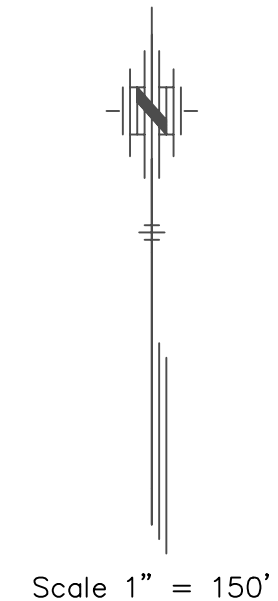
PROJECT NO. 472-83860

OCA NO. 765831

27TH STREET SOUTH from the West line of McLean Blvd to the East line of Exchange Place

GENERAL NOTES:

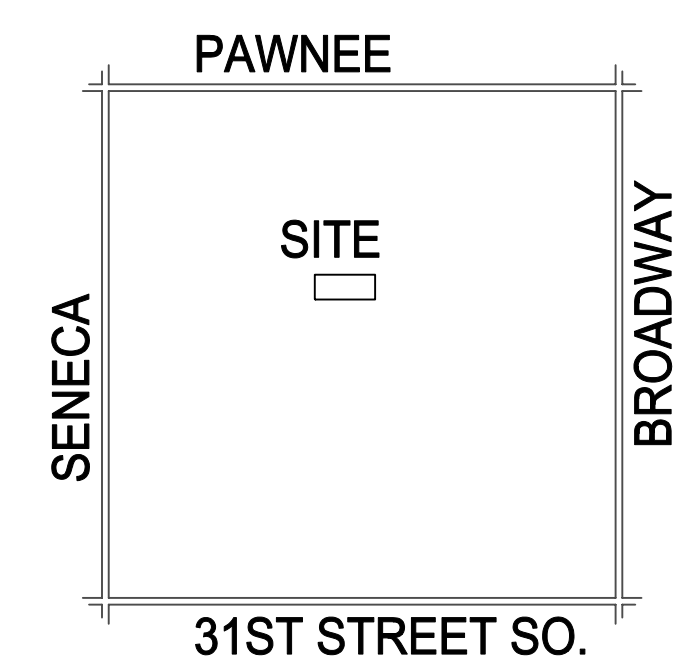
- Utility service lines, poles, valve boxes, meters and etc. are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor. Existing utilities and their location, as shown on the plans, represent the best information obtainable 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 or 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 disturbed areas within street right-of-ways shall be seeded with permanent fescue grass per Storm Water Pollution Prevention Plan on Sheet #17.
- 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)



W. R/W of Midland Valley RR
 CITY DISTRICT BOUNDARY

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LOCATION MAP
No Scale

BENCH MARKS

- City of Wichita BM SW corner of Gold and 31st Street South. 43.7' S. of CL and 32.0' W. of CL Elev. 1282.57
- "+" cut on west curb McLean, 100' S. of CL 27th Street Elev. 1298.35
- "□" cut on west curb of Exchange 40.0' North of CL 27th Street Elev. 1297.84

TOTAL PROJECT LENGTH: 608 L.F. = 0.12 Mi.

(WITHIN R/W)
EARTHWORK SUMMARY

Excavation	612 C.Y.
Loose Fill	48 C.Y.
Waste	564 C.Y.

MARCH 2004

PLANS PREPARED
 BY



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