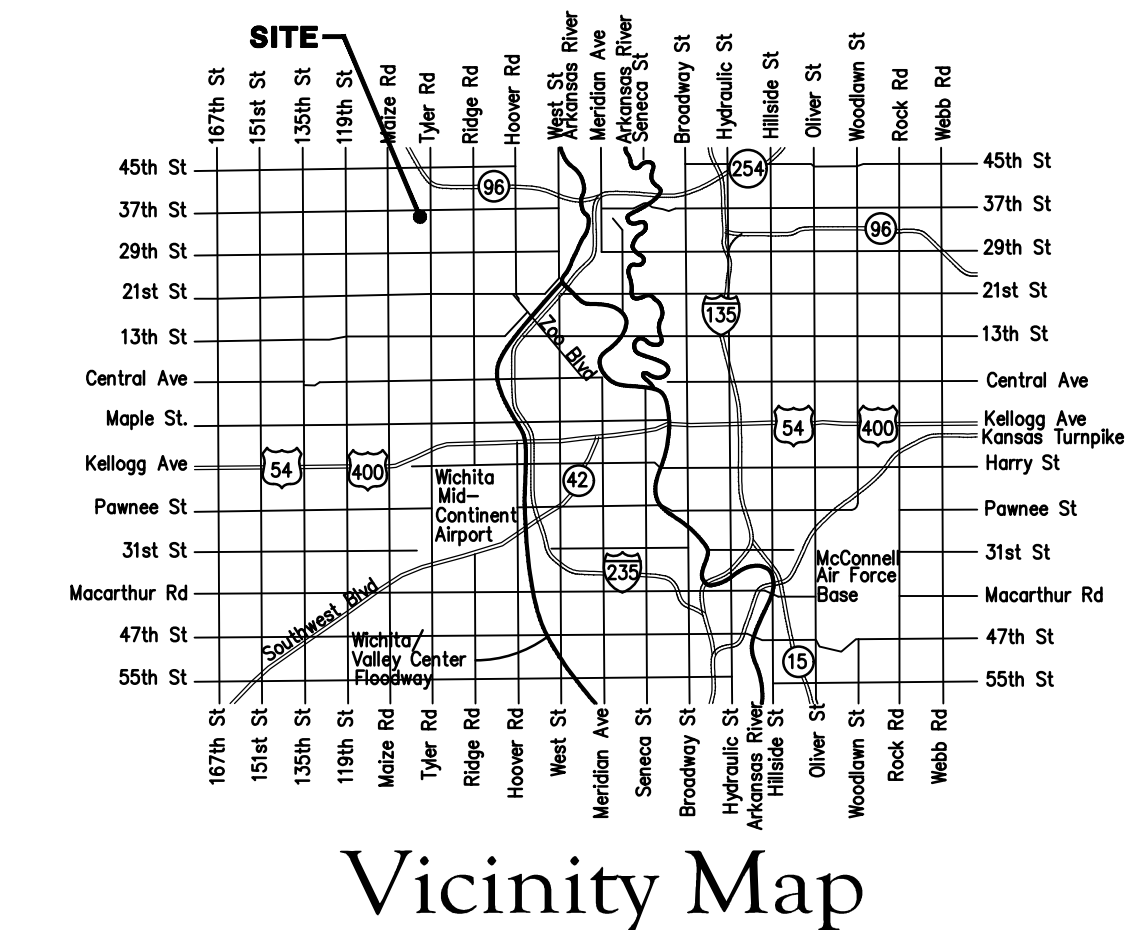


GENERAL NOTES:

MEDIAN RECONSTRUCTION to **37th STREET NORTH** MAIZE SOUTH CAMPUS ADDITION 3701 NORTH TYLER ROAD CITY OF WICHITA, KANSAS

Gary Janzen, P.E. City Engineer
 Project Number
 0265 PPP (607879)

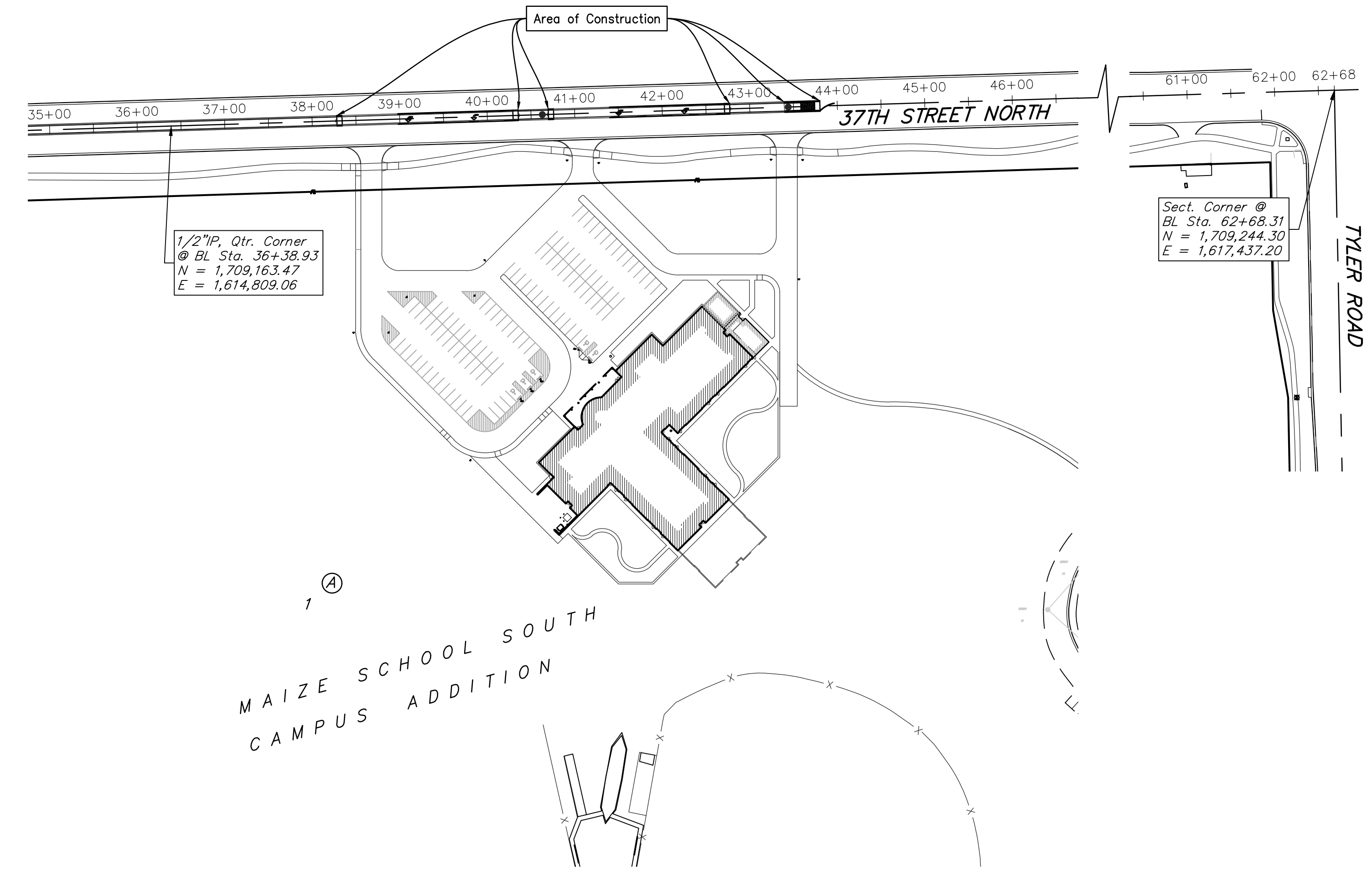
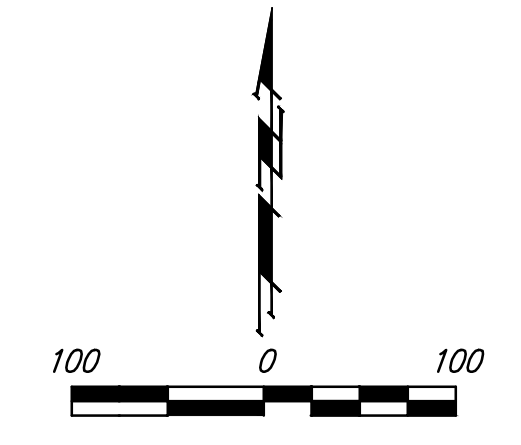


- The Contractor shall comply with all applicable safety regulations. All construction shall be completed following current City Standard Specifications and Special Provisions.
- Contractor will be required to provide notice to utility companies a minimum of seventy-two (72) hours prior to any excavation, as follows:
 Kansas One-Call 687-2470
 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 1-316-268-4555
 City of Wichita Sewer 1-316-268-4073
 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
 Westar 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 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.
- 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.
- The Water Distribution Division shall field locate water valve 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, valve boxes or fire hydrants damaged during construction shall be repaired by Contractor at his own expense. Valve boxes and water meters within the project limits shall be adjusted to match field grades.
- The Contractor shall notify the consultant engineer and Tom Mason with the City at 316-268-4574 with the anticipated construction start date and notify them of project completion. Staking and inspection for this project will be the responsibility of the Contractor.
- If traffic is impacted by construction, a traffic control plan must be submitted and approved by the City Traffic Engineer, Brian Coon at traffic@wichita.gov, before construction can begin. The Contractor shall be responsible for all traffic control measures to facilitate construction. All construction zone markings and signage shall conform to the latest version of Manual on Uniform Traffic Control Devices (MUTCD) as published by the US Dept. of Transportation, Federal Highway Administration. All costs associated with construction markings and signage shall be the Contractors responsibility.
- All elevations shown are NAVD 88.
- All areas disturbed during construction that will not be under proposed pavement shall be restored to match existing conditions.
- 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
 - 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.
 - 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.
 - All areas disturbed during construction shall be sodded, per City of Wichita Standard Specifications.
 - The Contractor shall not begin work on the project until the Project Inspector is assigned and on site. Any work completed without inspection will be required to be uncovered for inspection at the Contractor's expense.

Benchmarks

- BM #1: Mag Nail with Washer, 225' west of East curb Southwest parking lot.
 Elev. = 1356.17 (NAVD 88)
- BM #2: Mag Nail with Washer, South parking stall in Southeast parking lot, north of football field entrance.
 Elev. = 1353.64 (NAVD 88)
- BM #3: Mag Nail with Washer, east side of perimeter drive, east side of building.
 Elev. = 1359.68 (NAVD 88)
- BM #4: "X" Chiseled on Sidewalk, SE corner of 37th & Tyler roads.
 Elev. = 1352.75 (NAVD 88)



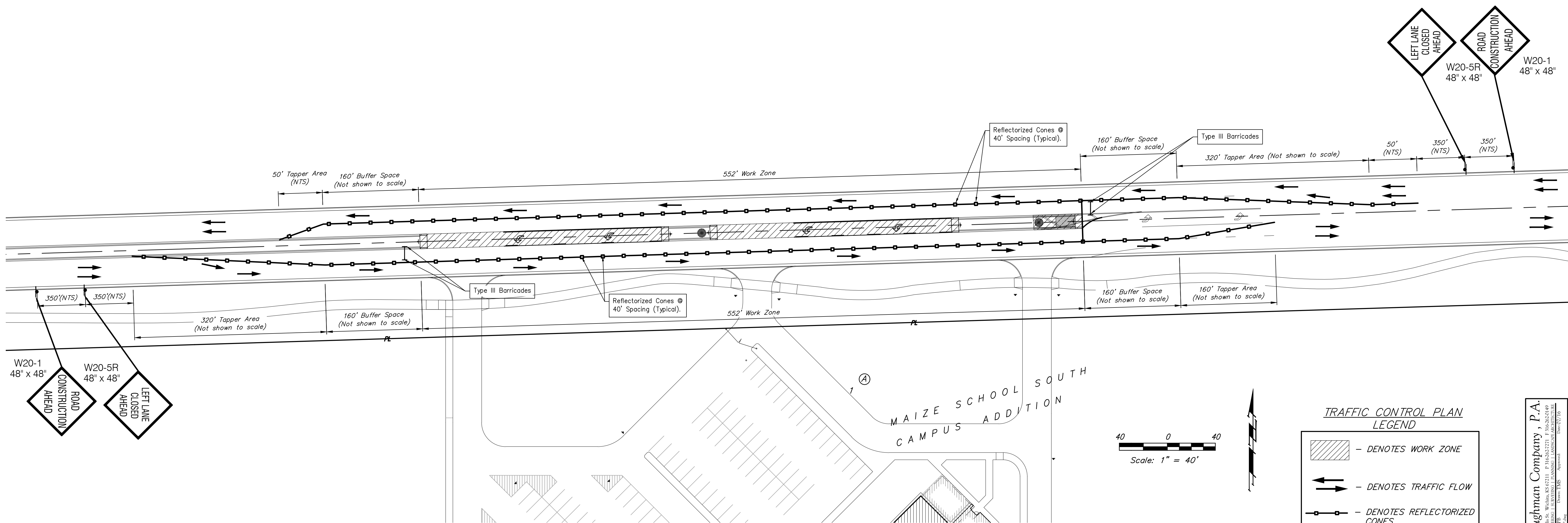
Sheet Index

Title Sheet	1
Median Reconstruction	2
Traffic Control Plan & Details	3
Pavement Marking Plan & Details	4

PV-101, PV-147, TR-106, & Erosion Control Details are available at City of Wichita web site at: <http://www.wichita.gov/Government/Departments/PWU/Pages/Regulations.aspx>

APPROVED AS NOTED
 BY WICHITA PUBLIC WORKS
 ENGINEERING DIVISION
 Engineering *[Signature]* 9/16/2016

NOTE TO CONTRACTORS
 Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer in the state of Kansas. No work shall be performed by the Contractor without such inspection nor shall any work be commenced without written authorization by City Engineering. All Construction and Materials shall comply with the current City of Wichita Specifications and Standards and Special Provisions (on file and available at Wichita.gov).
 An approved copy of these plans signed by City staff are required on-site.



TRAFFIC CONTROL PLAN LEGEND

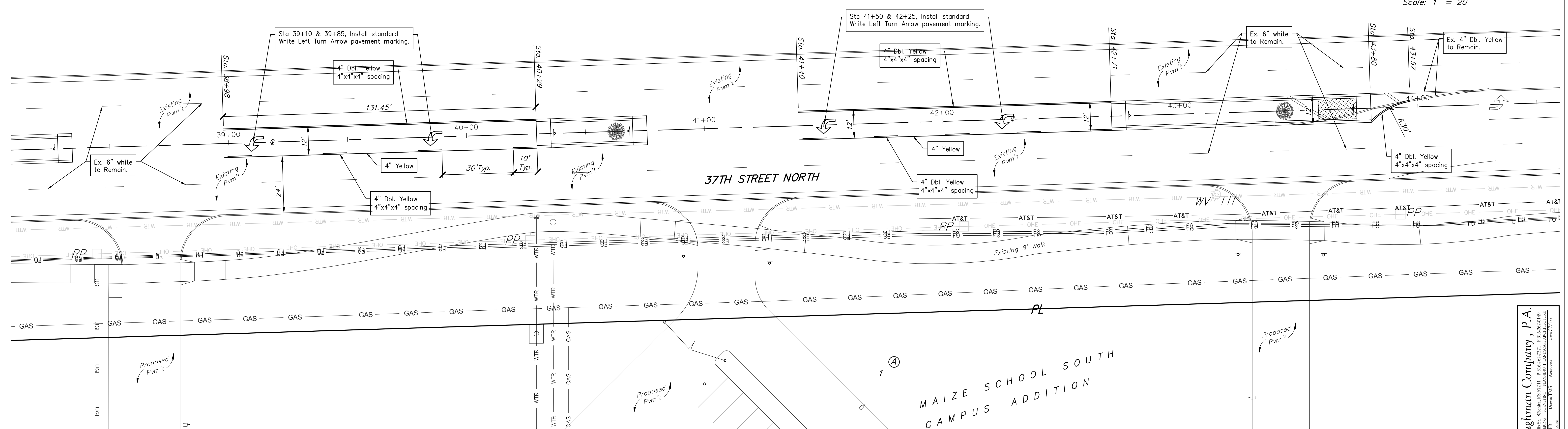
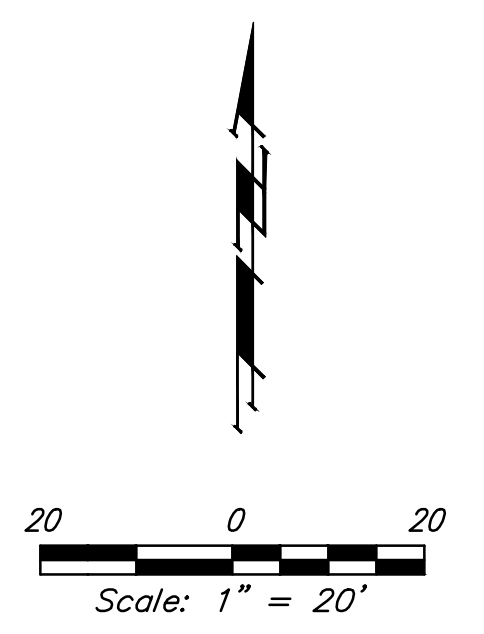
- DENOTES WORK ZONE
- DENOTES TRAFFIC FLOW
- DENOTES REFLECTORIZED CONES
- DENOTES TYPE III BARRICADE
- DENOTES TRAFFIC SIGN

NO SCALE

Baughman Company, P.A.
 115 E. Main St., Wichita, KS 67211 P: 316.262.2271 F: 316.262.2049
 2000 S. Broadway, Suite 100, Lawrence, KS 66044
 115 E. Main St., Wichita, KS 67211 P: 316.262.2271 F: 316.262.2049

37th Street Median Improvements
Traffic Control Plan

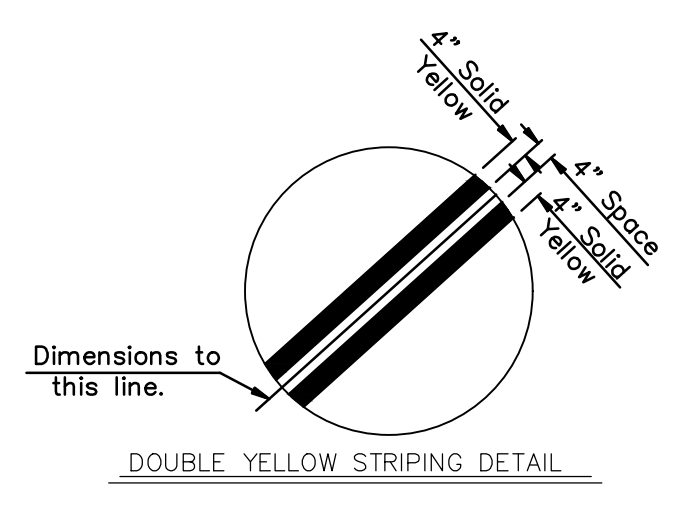
PATRICK SHAWN BAUGHMAN
 LICENSED PROFESSIONAL ENGINEER
 16976
 8/30/16
 KANSAS



MAIZE SCHOOL SOUTH
CAMPUS ADDITION

* For Information Only

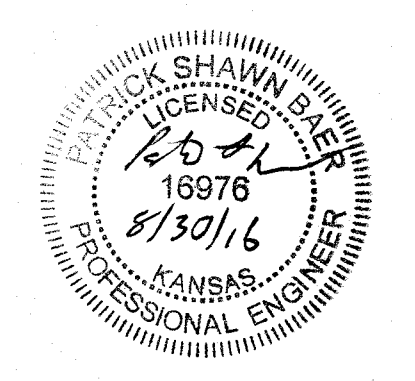
PAVEMENT MARKING QUANTITIES - PROJECT TOTALS			
Material	Lineal Feet of Thermoplastic		
WIDTH	4"	6"	LEFT ARROW
COLOR	YELLOW	WHITE	
TOTALS	9,758	2,220	40



NOTES:

PAVMENT MARKINGS:

All pavement markings shall be thermoplastic (cold plastic). Pavement markings shall be installed per manufacturer's recommendations and shall meet KDOT's 90M-100-R10 specification (City Standard Specifications). 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 thermoplastic markings, the Contractor shall install and maintain temporary markings until such time that thermoplastic markings may be properly installed. Except for material requirement, temporary pavement markings shall be placed equivalent, in every manner (i.e. dimension, frequency, spacing, etc.), to the permanent marking layout.



37th Street North Median Improvements
Pavement Marking Plan
 Baughman Company, P.A.
 1515 E. 15th St., Wichita, KS 67214 P: 316-262-2271 F: 316-262-2049
 LICENSED PROFESSIONAL ENGINEER - KANSAS
 License No. 16976