

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
 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
 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 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.
- The Engineering 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 by the contractor.
- The Contractor shall notify the inspecting engineer and Tom Mason at 316-268-4574 with the City of Wichita 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 will be 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 the 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.

- Any sidewalk, drive approach, or street pavement removed to construct project must have a pavement cut permit and be replaced by the City contractor. Permits can be obtained by calling 316-268-4501 or 316-268-4480.
- City maintenance of storm sewer ends at the last structure in the easement or right-of-way.
- A portion of excess excavated material shall be mounded around manholes which extend more than one (1) foot above the existing ground. Such mound shall be constructed with new development a six (6) foot diameter flat top with 4 to 1 side slopes down to the original ground. The elevation of the flat top of the mound shall be 0.4 foot below the top to the manhole.
- Geotechnical report available upon request.
- Contractor shall limit the extent of trench openings overnight and weekends to less than 50 feet.
- The inspecting firm shall submit to the City Stormwater Maintenance Division a digital copy of the CCTV inspection of the conduits and structures following construction. The digital file formation shall be compatible with the City input template. A copy of the template is available upon request at 316-268-4090.
- The Contractor shall protect from damage and support existing utilities through construction as approved by the utility owner and the Engineer at the contractors expense.
- 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 "Site Restoration".
- All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.
- All areas disturbed during construction shall be seeded, mulched, and fertilized as follows (Permanent Seeding):
 Seed: Kansas Premium Fescue Blend: 8 lbs./1000 sq. ft.
 Mulch: Prairie Hay: 2 tons/acre
 Fertilizer: 12-24-12: 850 lbs./acre
 All costs associated with seeding, mulching, and fertilizing shall be included in bid item "Seeding". All seeding operations shall conform to 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.

STORM SEWER IMPROVEMENTS to serve Holy Savior Addition CITY OF WICHITA, KANSAS 3,000 E. 13th Street N., Wichita, KS 67214

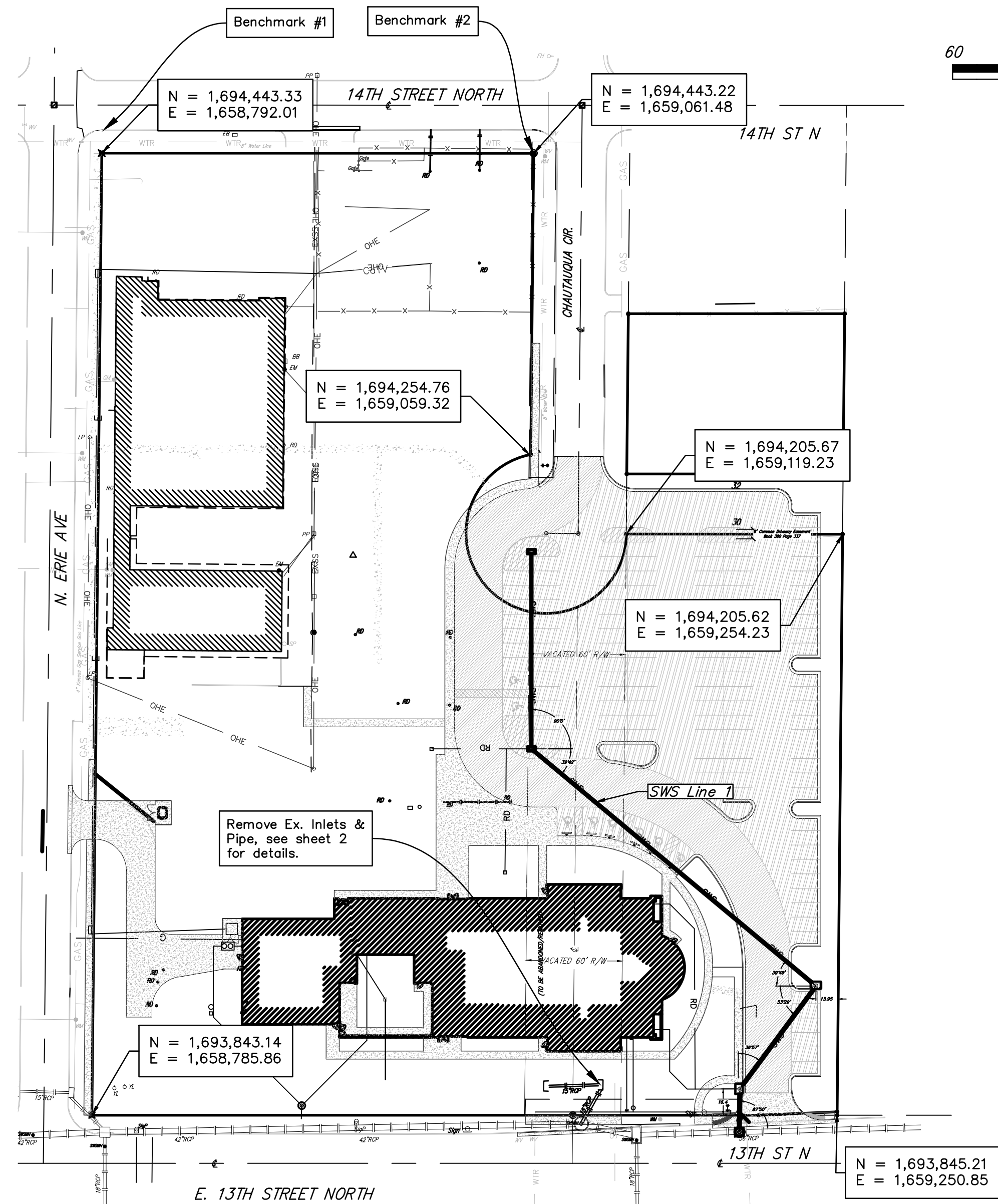
Gary Janzen, P.E. City Engineer
Project Number
0518 PPD (133119)

AS BUILTS

Contractor: McCullough Excavation, Inc. 8/22/2018	Project Inspector: Larry Gann KEMILLER ENGINEERING PA 117 E. Lewis, Wichita, KS 67202 (316)264-0242
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Benchmarks

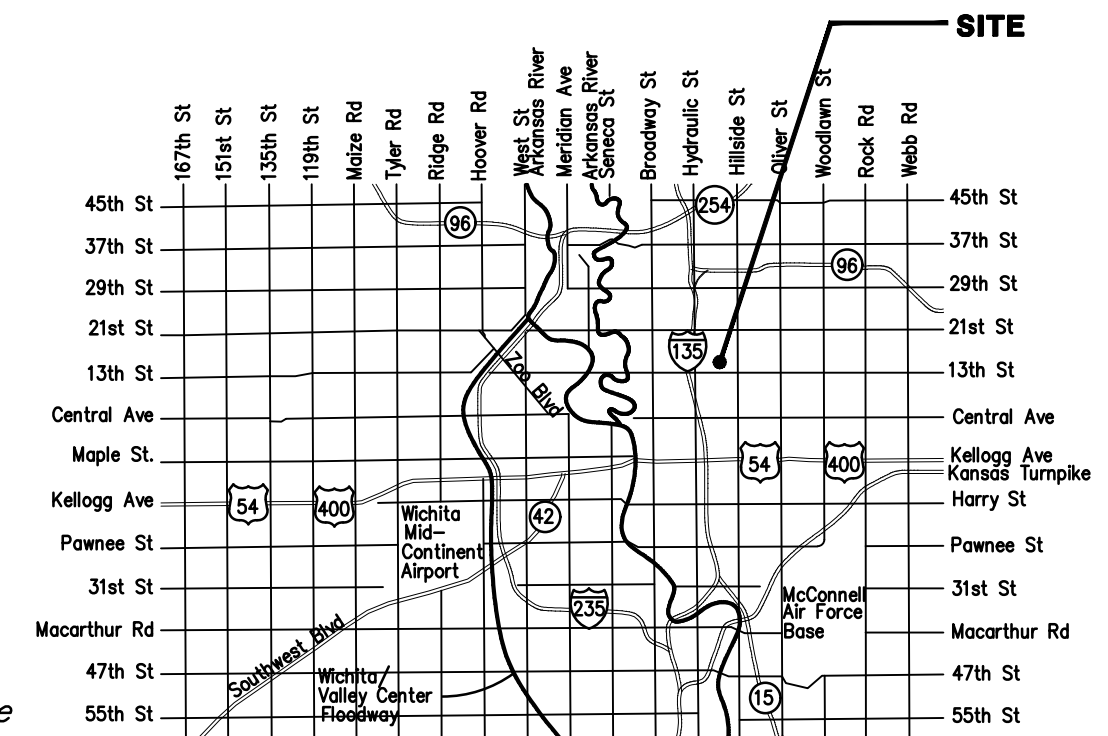
- SITE BENCHMARK - 1
Chiseled Square on
Top of Curb, SE Ramp
at 14th & Erie
Elevation = 1337.64
(NGVD 88)
- SITE BENCHMARK - 2
¾" BRF w/ Cap, NE
Lot Corner.
Elevation = 1343.05
(NGVD 88)



SHEET INDEX:

Title Sheet	1
SWS Line 1 Plan/Profile	2
Erosion Control Plan	3
Grading Plan	4
Copy of Plat	5

*Current Stormwater Control Details are available at City of Wichita website at <http://www.wichita.gov/PWU/StandardsConstruction/Forms/WebPageStandardConstruction.aspx>



Vicinity Map

Stormwater Narrative & Certification

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.

Water Quality Treatment: The redevelopment of this site will reduce the impervious area of the site to 78% of the prior site impervious area. No additional Water Quality Measures are required.

Ex. Impervious Area: 130,530 sq. ft.*
The proposed impervious area is: 101,895 sq. ft.

Phase One: 70,041 sq. ft.
Phase Two: 31,854 sq. ft.
* The existing impervious area includes 12,330 sq. ft. removed Prior to 2016, & 118,200 sq. ft. removed after 2016 and proposed demolition to the site. Ex. Impervious removed prior to 2016 was determined base on prior Aerial photographs.

ERU Plan:	Redev.	New
Area	Imperv.	Imperv.
(ft ² .)	(ft ² .)	(ft ² .)
Disturbed	101,895	0
253,944		

Detention & Downstream Channel Protection: The site is a redevelopment of an existing site with a reduction of impervious area. No Detention or Downstream Channel Protection is required.

BMPs used for this development are: Area Inlet Protection & Silt Fence, & Const. Entrance.

APPROVED AS NOTED
BY WICHITA PUBLIC WORKS ENGINEERING
AND STORMWATER DIVISION

Engineering Julianne Kallman 5-17-18
Stormwater Joe Hinkle PE 5/25/18

NOTE TO CONTRACTORS

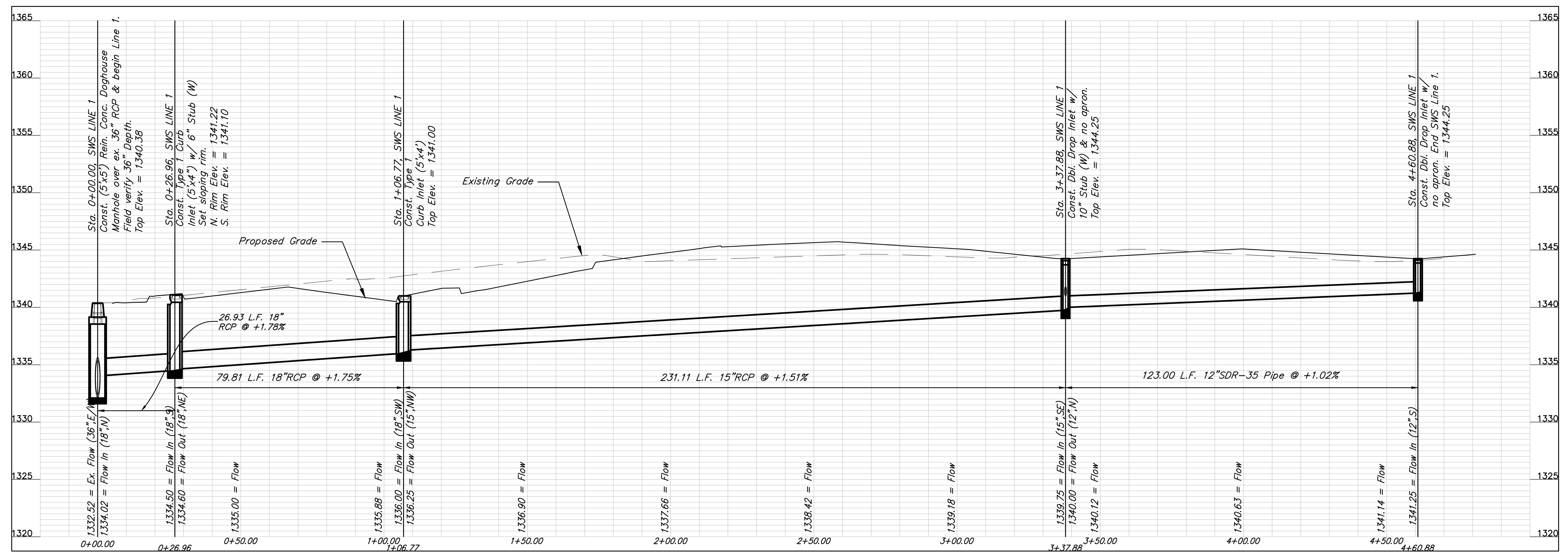
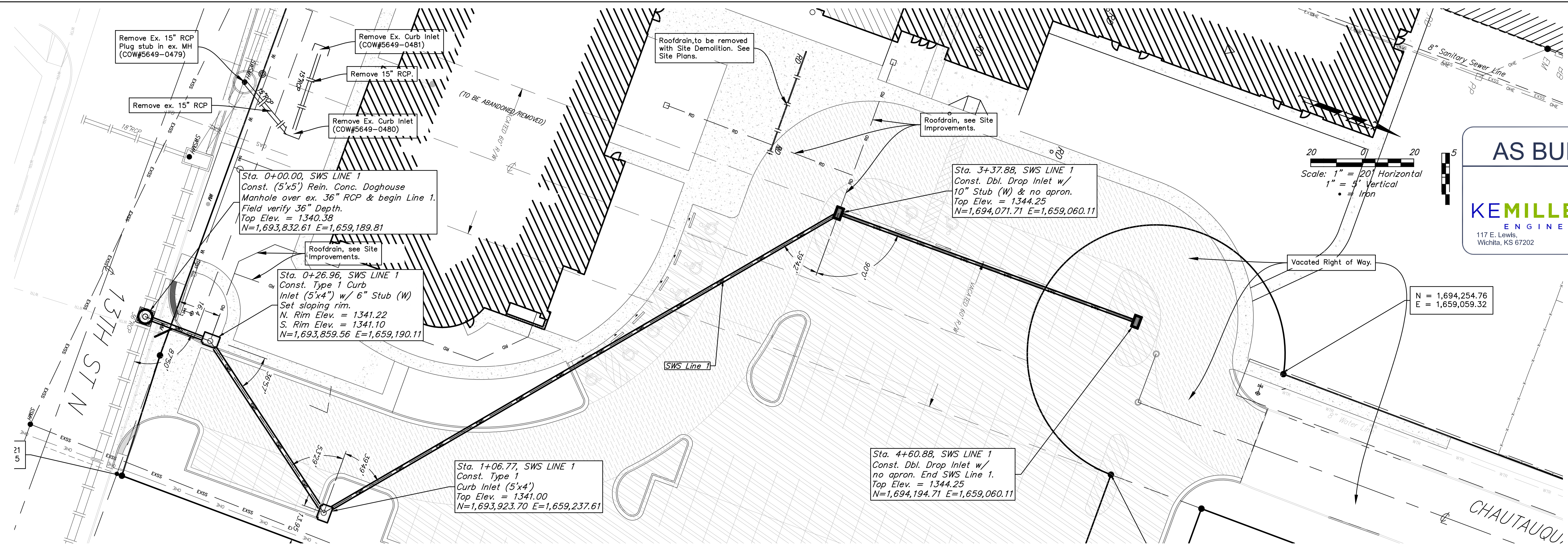
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer in the state of Kansas. No work shall be performed the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer. 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.



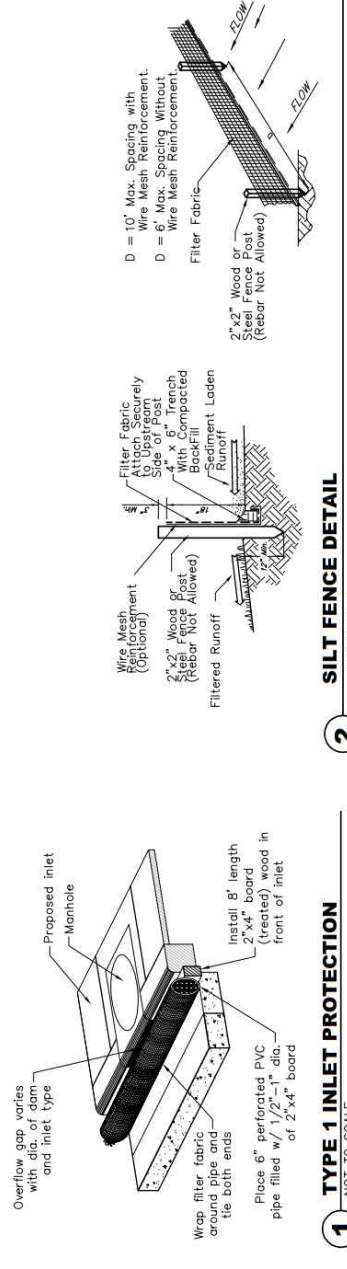
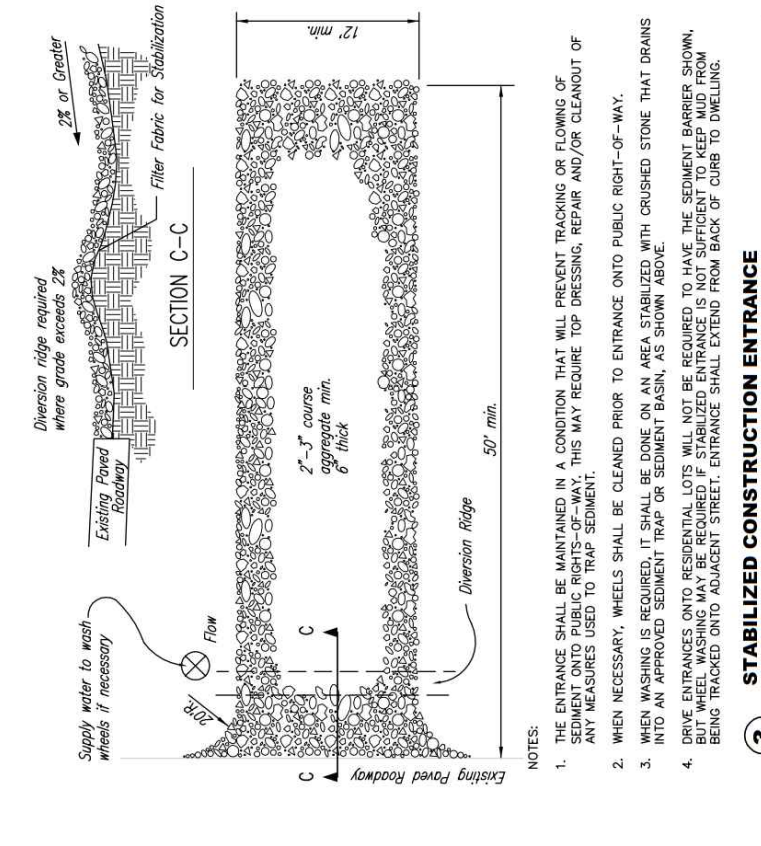
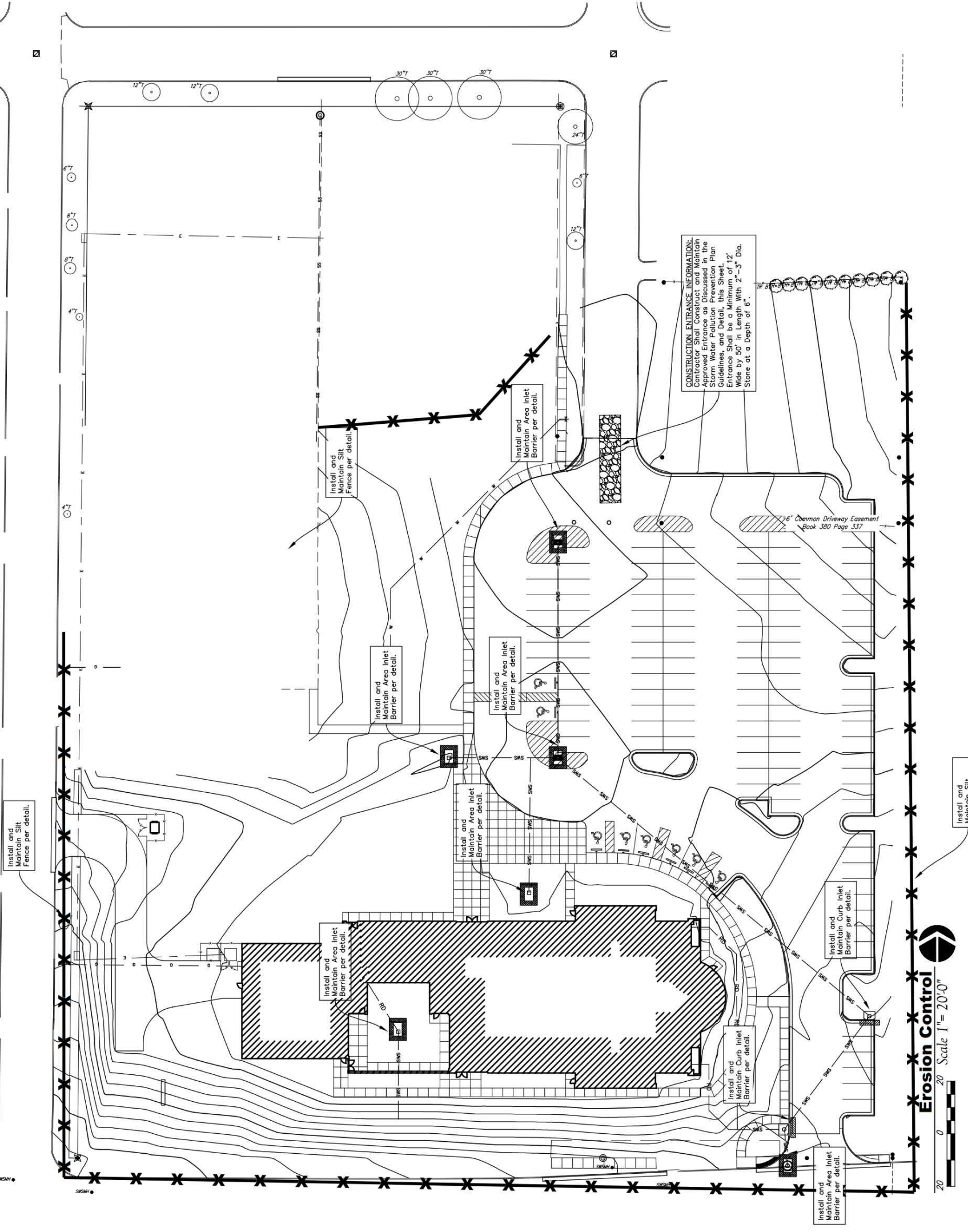
April 2018

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





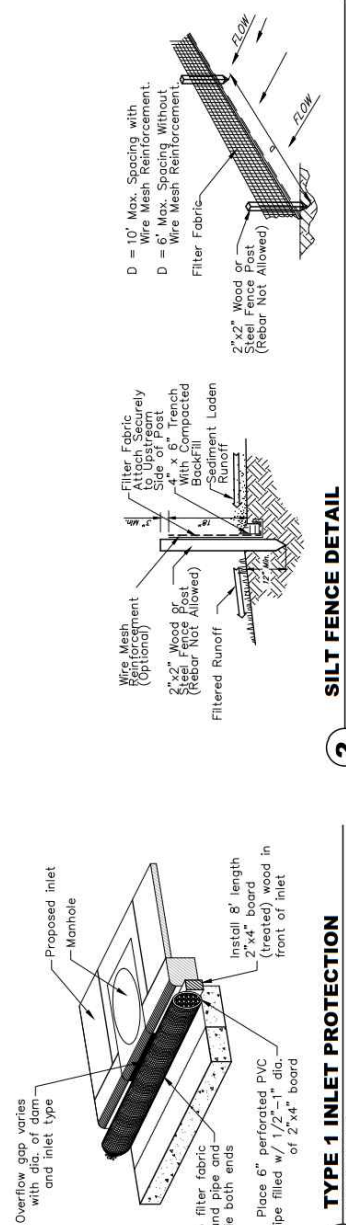
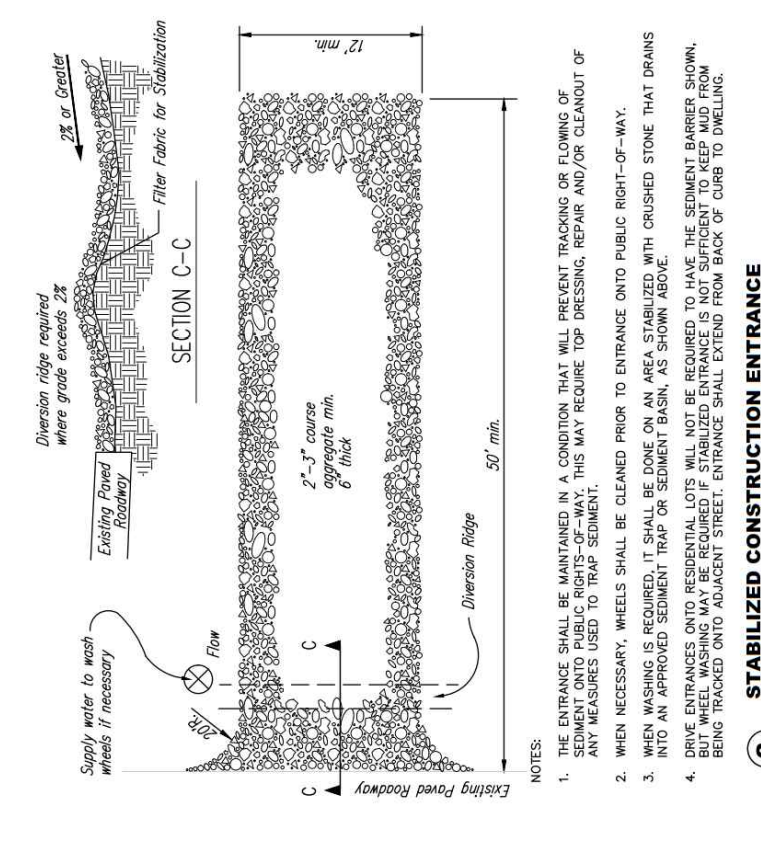
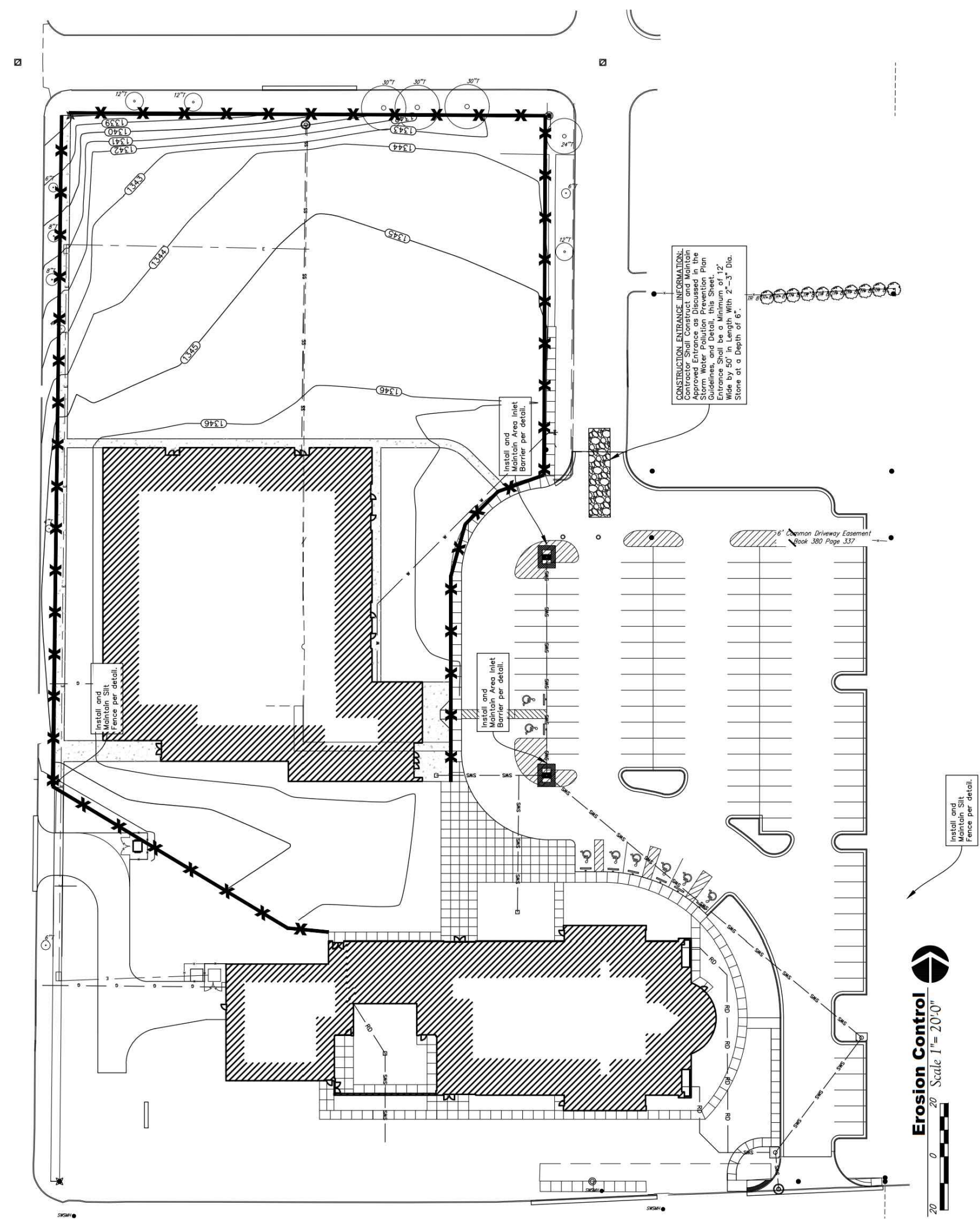
For Reference Only
 See Site Plans
 Not To Scale



Phase One Erosion Control Plan



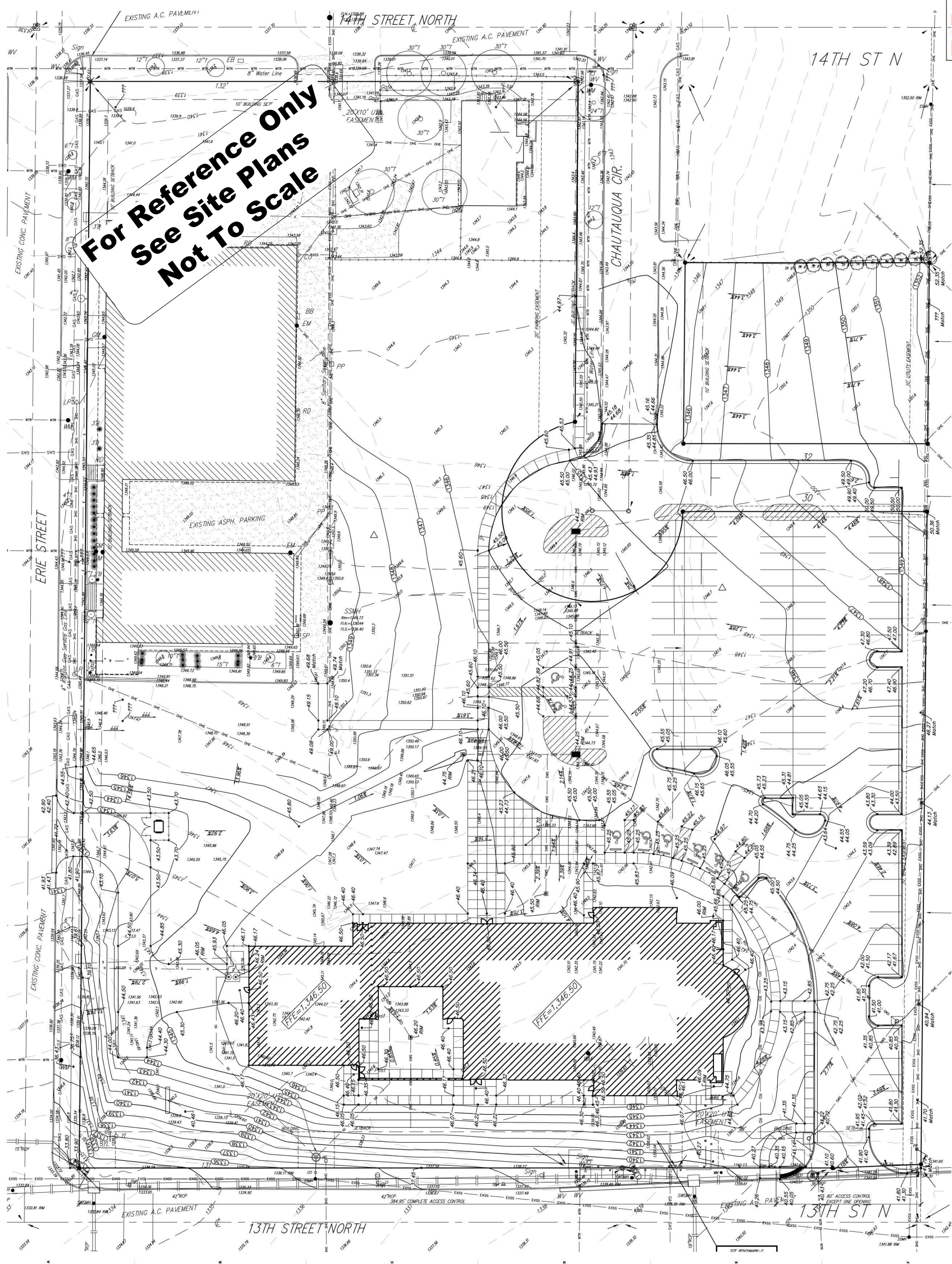
For Reference Only
 See Site Plans
 Not To Scale



Phase Two Erosion Control Plan



Grading Plan
 Scale 1" = 20'0"

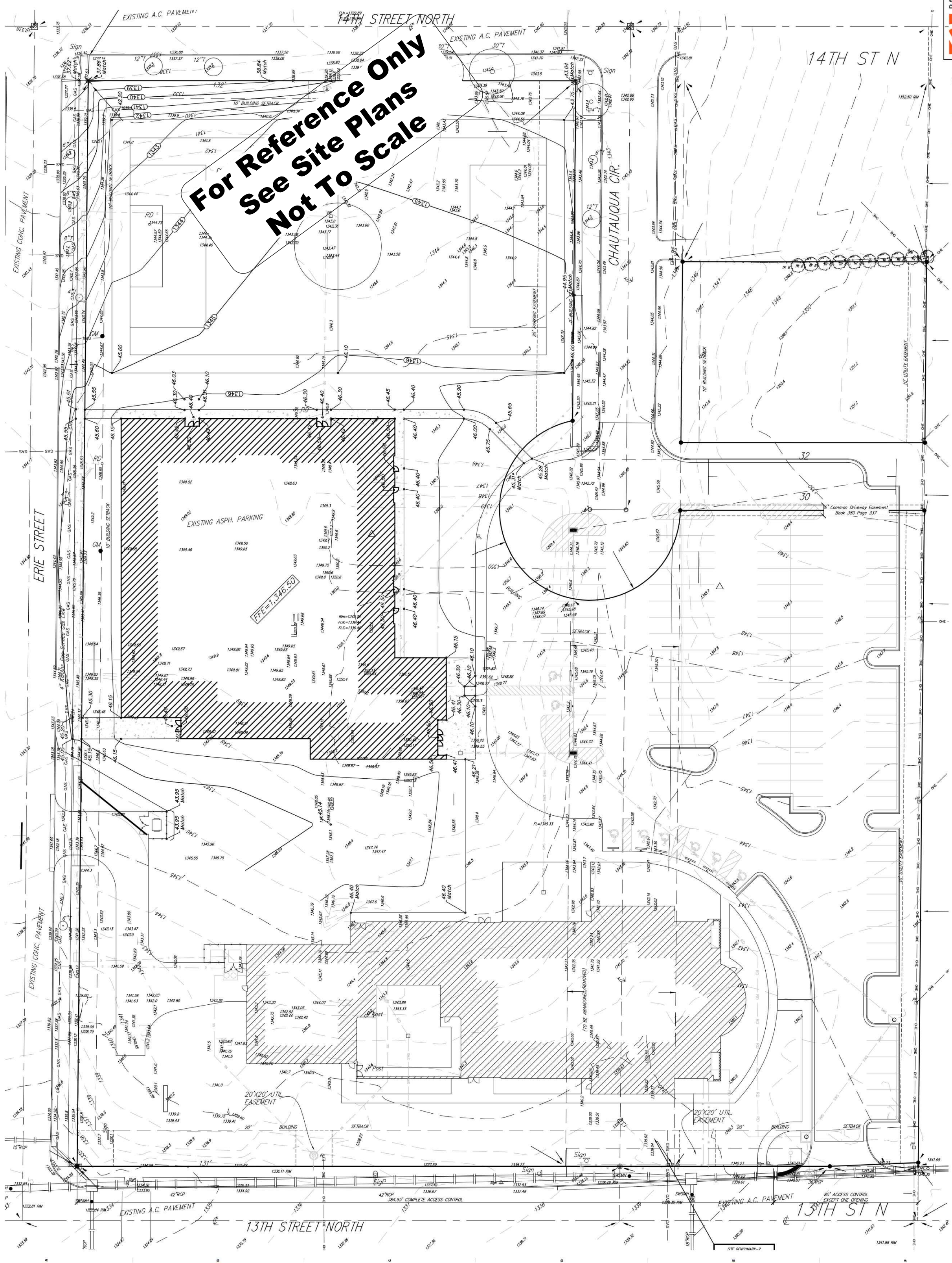


**For Reference Only
 See Site Plans
 Not To Scale**

Phase One Grading Plan



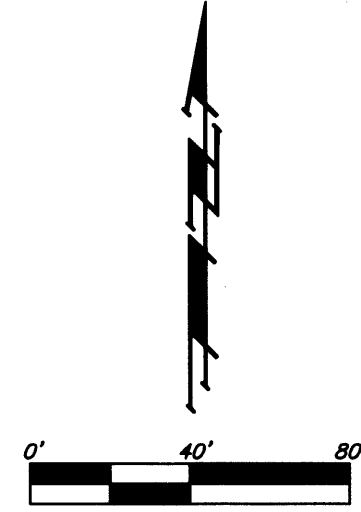
Grading Plan
 Scale 1" = 20'0"



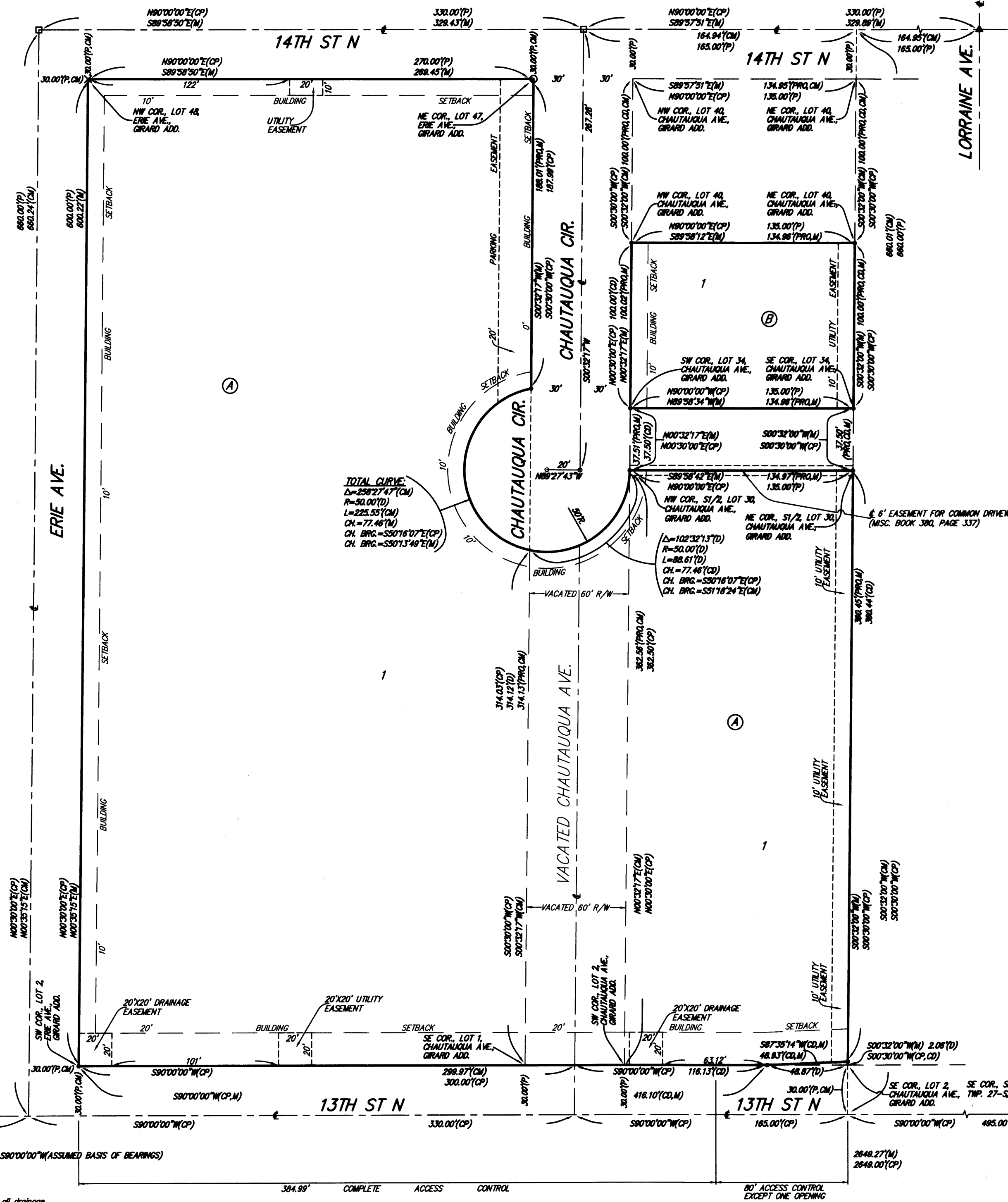
**For Reference Only
 See Site Plans
 Not To Scale**

Phase Two Grading Plan

HOLY SAVIOR ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



- = #4 REBAR W/ "BAUGHMAN" CAP (SET)
 - × = CHASED CROSS (FOUND)
 - = SET BY BAUGHMAN CO. ON PREVIOUS SURVEY
 - = 3/4" IRON PIPE IN THIMBLE (FOUND)
 - = #8 REBAR IN THIMBLE (FOUND)
 - = 3/4" IRON PIPE W/ "BAUGHMAN" CAP (FOUND)
 - = 1/2" IRON PIPE IN THIMBLE (FOUND)
 - = EMPTY THIMBLE (FOUND)
 - (C) = CENTER OF THIMBLE USED
- (M) = MEASURED
 - (P) = PLATTED
 - (D) = DESCRIBED
 - (PR) = PROVIDED
 - (CM) = CALCULATED PER MEASURED INFO.
 - (CP) = CALCULATED PER PLATTED INFO.
 - (CD) = CALCULATED PER DESCRIBED INFO.



State of Kansas) SS We, Baughman Company, P.A., Surveyors in aforesaid county and state do hereby certify that we have surveyed and platted "HOLY SAVIOR ADDITION", Wichita, Sedgwick County, Kansas and that the accompanying plat is a true and correct exhibit of the property surveyed, described as Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30 EXCEPT the north half thereof, 31, 33, 34, 35, 36, 37, 38, 39, 40, 41, 43, 45 and 47, on Chautauqua Avenue, EXCEPT that part of Lot 2, Chautauqua Avenue, described as follows: A triangular tract beginning at the southeast corner of said Lot 2; thence west along the south line of said Lot 2, a distance of 48.87 feet; thence east-northeast to a point on the east line of said Lot 2, said point being 2.06 feet north of the southeast corner of said Lot 2; thence south along said east line of said Lot 2, a distance of 2.06 feet to beginning, TOGETHER with Lots 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46 and 48, on Erie Avenue, TOGETHER with that portion of said Chautauqua Avenue lying northerly of and abutting the following described line: Beginning at the southeast corner of Lot 1 on said Chautauqua Avenue; thence easterly, 60.00 feet to the southwest corner of Lot 2 on said Chautauqua Avenue, and for a point of termination, and lying southerly of and abutting the following described line: Beginning at the northwest corner of the south half of Lot 30 on said Chautauqua Avenue; thence southerly and southwesterly along a tangent curve to the right, through a central angle of 101°32'13" and having a radius of 50.00 feet, an arc distance of 88.61 feet to a point on the west line of said Chautauqua Avenue, said point being 314.12 feet north of the southeast corner of Lot 1 on said Chautauqua Avenue, and for a point of termination, all as platted and dedicated in Girard Addition to Wichita, Kansas, Sedgwick County, Kansas.

All being situated in the Southeast Quarter of Section 10, Township 27 South, Range 1 East of the 6th Principal Meridian, Sedgwick County, Kansas. Existing public easements, building setback lines, access controls, and dedications, if any, being vacated by virtue of K.S.A. 12-512b, as amended. Baughman Company, P.A.

Michael G. Conroy, Registered Professional Surveyor, License No. LS-971, State of Kansas. Surveyed on 12-20-14.

This plat of "HOLY SAVIOR ADDITION", Wichita, Sedgwick County, Kansas has been submitted to and approved by the Wichita-Sedgwick County Metropolitan Area Planning Commission, Wichita, Kansas. Dated this 9th day of October, 2014. Wichita-Sedgwick County Metropolitan Area Planning Commission

Matthew J. Goolsby, Chair
John L. Schlegel, Secretary

This plat approved and all dedications shown hereon, accepted by the City Council of the City of Wichita, Kansas, this 13th day of January, 2015.
Carl Brewer, Mayor
Karen Sublett, MMC, City Clerk

Reviewed in accordance with K.S.A. 58-2005 on this 19th day of December, 2014.
Tabella, L.S. #1246, City Surveyor, Sedgwick County, Kansas

Know all men by these presents that the undersigned, have caused the land in the surveyors certificate platted into Lots, Blocks, and a Street, to be known as "HOLY SAVIOR ADDITION", Wichita, Sedgwick County, Kansas. Th hereby granted as indicated for the construction of public utilities. The drainage easements are heret, for drainage purposes. The parking easement is indicated for parking. The street is hereby dedicated of the public. Access controls shall be as depicted plat and are hereby granted to the City of Wichita, permitted opening location shall be as determined by the City of Wichita, Kansas.

Catholic Diocese of Wichita, a Kansas not for profit corporation.
Carl A. Kemme, President

State of Kansas) SS The foregoing instrument acknowledged before me, this 11th day of December, 2014, by Carl A. Kemme, President of the Catholic Diocese of Wichita, a Kansas not for profit corporation, on behalf of the corporation.

Tracy Winslow, Notary Public, My App't. Exp. 3/11/2017

**FOR REFERENCE ONLY
NOT TO SCALE**

Entered on transfer record this 20th day of December, 2014.
Kelly B. Arnold, County Clerk
Bill Meek, Register of Deeds

State of Kansas) SS This is to certify that this plat has been filed for record in the office of the Register of Deeds, this 21st day of January, 2015, at 11:20 clock P.M.; and is duly recorded.
Tonya Buckingham, Deputy

Baughman Company, P.A.
315 Ellis St., Wichita, KS 67211 P 316.262.7271 F 316.262.0149

BAUGHMAN COMPANY
315 Ellis St., Wichita, KS 67211
P 316.262.7271
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www.baughmanco.com



Holy Savior Catholic Church
COPY OF PLAT
STORM SEWER IMPROVEMENTS