

PRIVATE PROJECTS SANITARY (PPS)

COSTCO WHOLESALE WAREHOUSE WICHITA, KANSAS (2200 PPS 607861)

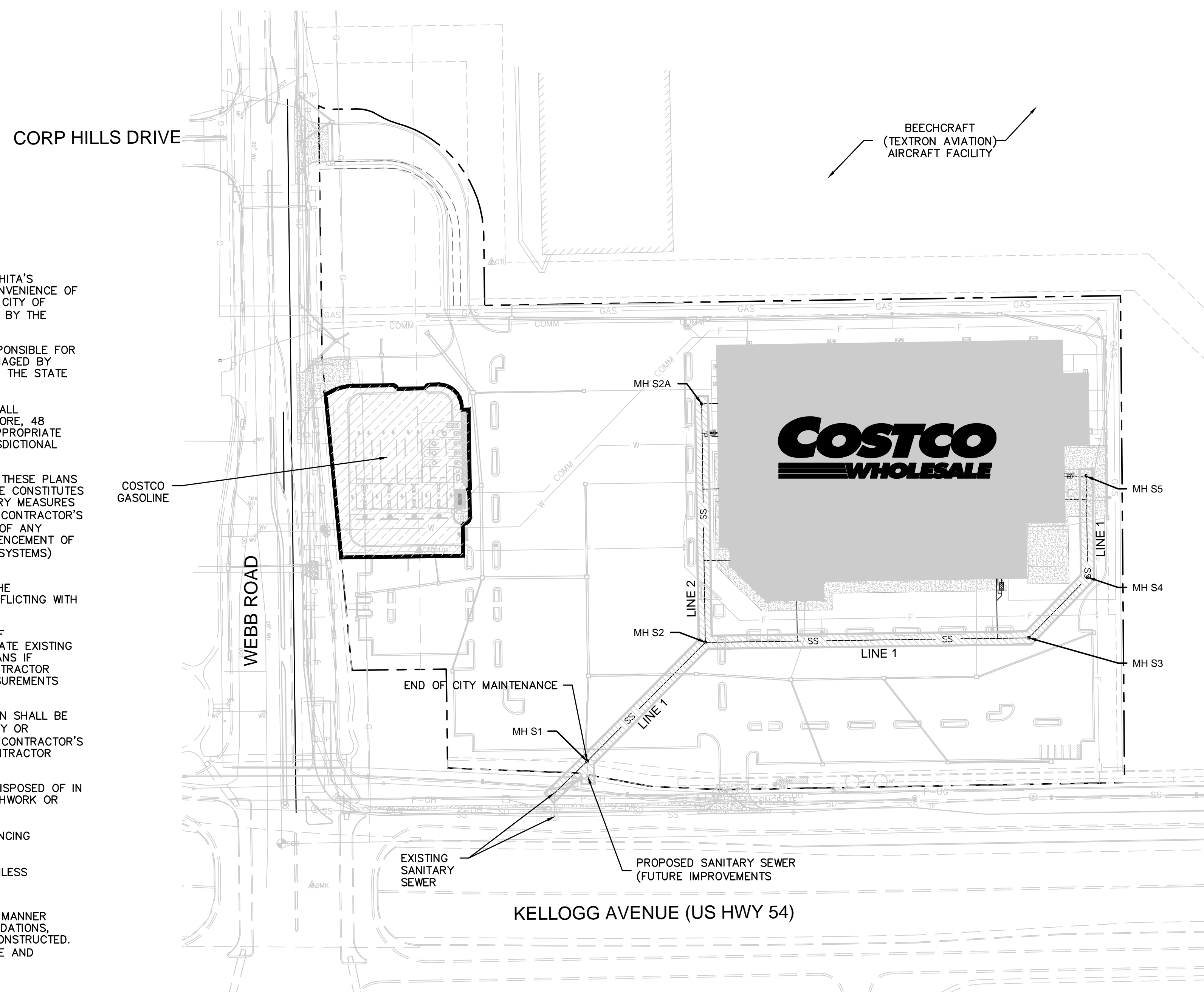
SOUTHWEST QUARTER OF SECTION 21, TOWNSHIP 27 SOUTH, RANGE 2 EAST
WICHITA, SEDGWICK COUNTY, KANSAS

T. Mason - City of Wichita, Inspector
Release Date: 3/23/2015
:APRosas 3/23/2015

SITE INFORMATION TABLE	
LEGAL DESCRIPTION	LOT 1 - COSTCO ADDITION
CITY OF WICHITA, SEDGWICK COUNTY, KANSAS	
ADDRESS	TO BE DETERMINED
SITE AREA	17.18 ACRES
ZONING	L-1 (LIGHT INDUSTRIAL)
BENCHMARK	SE QUAD OF WEBB ROAD & KELLOGG AVENUE
	2" ALUMINUM DISK STAMPED "COW BENCHMARK" ELEV=1368.35
	41.0' E OF CL WEBB ROAD, 61.4' WNW OF CENTER OF FIRE HYDRANT
	4.3' SSW OF CENTER OF TRAFFIC SIGNAL, 78.8' SE OF RR SPIKE IN THIMBLE

GENERAL NOTES

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH AND FOLLOW THE CITY OF WICHITA'S STANDARDS USED IN THIS PROJECT. A LIST OF STANDARDS HAS BEEN PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR; HOWEVER, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FOLLOW ALL CITY OF WICHITA'S STANDARDS WHICH ARE APPLICABLE TO THIS PROJECT UNLESS OTHERWISE MODIFIED BY THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL PRESERVE ALL SURVEY CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ALL PROPERTY MONUMENTS. ANY PROPERTY MONUMENTS DISTURBED OR DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE RESET BY A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF KANSAS AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL VERIFY THAT ALL IMPACTED GOVERNMENT AGENCIES HAVE GRANTED ALL APPLICABLE PERMISSION TO PROCEED WITH CONSTRUCTION PRIOR TO MOBILIZATION. FURTHERMORE, 48 HOURS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY APPROPRIATE PARTIES THAT WORK WILL BE PROCEEDING WITHIN EACH IMPACTED GOVERNMENT AGENCY JURISDICTIONAL BOUNDARY.
- THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITY PIPES AND STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS AND TO THE BEST OF OUR KNOWLEDGE CONSTITUTE ALL KNOWN FACILITIES. HOWEVER, THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ANY EXISTING UTILITIES OR STRUCTURES LOCATED AT THE WORK SITE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT DIGGER'S HOTLINE OF KANSAS @ 1-800-DIG-SAFE IN ADVANCE OF ANY EXCAVATION FOR THE MARK-OUT OF THE LOCATION OF UTILITIES AND NOTIFICATION OF COMMENCEMENT OF WORK. THE CONTRACTOR SHALL ALSO HAVE ALL "PRIVATE UTILITIES" (INCLUDING IRRIGATION SYSTEMS) LOCATED BEFORE STARTING ANY CONSTRUCTION.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE OR COORDINATE WITH THE APPROPRIATE UTILITY COMPANY FOR RELOCATION OF ALL UNFORESEEN EXISTING UTILITIES CONFLICTING WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- BEFORE EXCAVATING FOR THIS CONTRACT, THE CONTRACTOR SHALL FIELD VERIFY LOCATION OF UNDERGROUND UTILITIES. THE CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS AND LOCATE EXISTING UNDERGROUND UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS IF REVISIONS ARE NECESSARY BECAUSE OF ACTUAL LOCATION OF EXISTING FACILITIES. THE CONTRACTOR SHALL REPORT TO THE ENGINEER OR CITY INSPECTOR ANY DISCREPANCIES BETWEEN HIS MEASUREMENTS AND THESE PLANS.
- ANY EXISTING UTILITY LINES AND STRUCTURES TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED AND KEPT FREE OF DAMAGE BY THE CONTRACTOR'S OPERATIONS. IF SUCH UTILITY OR STRUCTURE IS DAMAGED, IT SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER AT THE CONTRACTOR'S EXPENSE. IF ANY UTILITY LINES OR STRUCTURES ARE DAMAGED DURING OPERATIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY FOR FURTHER INSTRUCTIONS.
- ALL SPOIL MATERIAL FROM THE PROJECT SHALL BE REMOVED FROM THE PROJECT SITE AND DISPOSED OF IN A LAWFUL MANNER. CONSULT WITH GEOTECHNICAL ENGINEER AND OWNER PRIOR TO ANY EARTHWORK OR EXCAVATION REGARDING CONTAMINATED AND/OR UNSUITABLE SOILS.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO COMMENCING CONSTRUCTION.
- ALL DIMENSIONS ARE TO THE EDGE OF PAVEMENT, FACE OF BUILDING, OR BACK OF CURB (UNLESS OTHERWISE NOTED). DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
- THE CONTRACTOR IS RESPONSIBLE FOR RELOCATION AND/OR DEMOLITION AND DISPOSAL IN A MANNER APPROVED BY ALL GOVERNING AGENCIES FOR ALL STRUCTURES, PADS, WALLS, FOUNDATIONS, PAVEMENT, UTILITIES, ETC., SUCH THAT THE IMPROVEMENTS SHOWN ON THE PLANS CAN BE CONSTRUCTED. ALL FACILITIES TO BE REMOVED AND/OR RELOCATED SHALL BE UNDERCUT TO SUITABLE GRADE AND BROUGHT UP TO PROPOSED GRADE WITH SUITABLE COMPACTED FILL MATERIAL PER THE PLANS/SPECIFICATIONS AND GEOTECHNICAL REPORT.
- ALL DEBRIS RESULTING FROM CONSTRUCTION OPERATIONS SHALL BE HAULED OFF SITE AND DISPOSED OF IN A LAWFUL MANNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL TRAFFIC CONTROL NECESSARY DURING CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL NOT DISTURB BEYOND THE PROJECT LIMITS OF CONSTRUCTION WITHOUT APPROVAL FROM THE PROJECT ENGINEER/OWNER.
- ALL CONSTRUCTION INSPECTION AND MATERIAL TESTING SHALL BE PROVIDED TO THE ACCEPTANCE OF THE CITY OF WICHITA.
- THE CONTRACTOR SHALL REFERENCE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, BUILDING SIDEWALKS, EXIT PORCHES, PRECISE BUILDING DIMENSIONS, AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
- THE SANITARY SEWER CONSTRUCTION FOR THIS PROJECT SHALL MEET OR EXCEED THE CITY OF WICHITA SPECIFICATIONS. ALL STANDARDS AND SPECIFICATIONS AND ADDENDA SHALL APPLY.
- CLEAN-OUTS AND MANHOLE STRUCTURES TO BE CONSTRUCTED IN CONFORMANCE WITH THE CITY OF WICHITA PLUMBING CODE.
- ALL SANITARY SEWER PIPING SHALL BE PVC AND INSTALLED PER CITY OF WICHITA STANDARD SPECIFICATIONS.
- SANITARY SEWERS SHALL BE SEPARATED BY AT LEAST 10 FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED PARALLEL WATER MAINS, MEASURED EDGE TO EDGE.
- THE CONTRACTOR SHALL VERIFY FINAL SANITARY SEWER MANHOLE RIM ELEVATIONS ARE FLUSH WITH PAVEMENT IN PAVED AREAS AND WITHIN ±0.10 FEET TOLERANCE OF THE FINAL GROUND SURFACE IN GREENSPACE AREAS. THE CONTRACTOR SHALL ADJUST MANHOLE RIM ELEVATIONS ACCORDINGLY. NO SEPARATE PAYMENT SHALL BE MADE FOR THIS ITEM, BUT IT SHALL BE CONSIDERED SUBSIDIARY TO THE BID.
- REFERENCE ARCHITECTURAL M.E.P. PLANS FOR SANITARY SEWER ELEVATION/LOCATION TIE-INS WITH BUILDING(S). IF A DISCREPANCY IS FOUND BETWEEN THE CIVIL AND M.E.P. PLANS, CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY.
- ALL SANITARY SEWER SHALL BE CONSTRUCTED UNDER A PLUMBERS PERMIT AND SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES.
- PRIOR TO FINAL ACCEPTANCE, ALL SEWER MAINS SHALL BE TESTED AND INSPECTED IN ACCORDANCE WITH THE CITY OF WICHITA STANDARDS AND SPECIFICATIONS.
- ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES AND/OR UTILITY SERVICE COMPANIES SHALL BE PERFORMED PRIOR TO ANNOUNCED BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICE.
- ALL TRENCHES SHALL BE BACKFILLED AND COMPACTED PER THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT. A CERTIFIED TESTING AGENCY SHALL PROVIDE COMPACTION TESTING FOR ALL SANITARY SEWER TRENCHING.
- CONTRACTOR TO REFERENCE CITY OF WICHITA STANDARD BMP DETAILS. (EROSION CONTROL SHEETS SW501-505.) THESE ARE AVAILABLE ON THE CITY WEBSITE WWW.WICHITA.GOV.



PLAN LEGEND

	PROPOSED CURB
	PROPOSED DRY CURB
	EASEMENT
	PROPOSED LIGHTPOLE
	HANDICAPPED ACCESSIBLE PARKING STALL
	PROPOSED UNDERGROUND COMMUNICATION LINES
	PROPOSED SANITARY SEWER
	PROPOSED STORM SEWER
	PROPOSED GAS MAIN AND SERVICE
	PROPOSED WATER MAIN
	PROPOSED FIRE SERVICE

PLAN VIEW

	PROPERTY LINE
	EXISTING TELEPHONE LINE
	EXISTING GAS LINE
	EXISTING WATER MAIN
	EXISTING SANITARY SEWER
	EXISTING FIBER UNDER PROPOSED UNDERGROUND POWER
	EXISTING STORM PIPE
	EXISTING FENCE
	EXISTING UTILITY EASEMENT
	PROPOSED ELECTRIC PRIMARY AND SECONDARY SERVICES

PROJECT TEAM & UTILITY CONTACT LIST

OWNER: COSTCO WHOLESALE 999 LAKE DRIVE ISSAQUAH, WA 98027 PHONE: 425.313.8100	GEOTECHNICAL ENGINEER: KLEINFELDER 7805 MESQUITE BEND-SUITE 100 IRVING, TEXAS 75063 CONTACT: KIRK FRASER PHONE: 817.505.7613	GAS: KANSAS GAS 1021 E 26TH ST N WICHITA, KS 67219 CONTACT: NATHAN NEISES PHONE: 316.832.3123	TELEPHONE: COX COMMUNICATIONS 901 SW GEORGE WASHINGTON BLVD WICHITA, KANSAS 67211 CONTACT: MATT JACKSON PHONE: 316.260.7426
ARCHITECT: MULVANNY2 ARCHITECTURE 1110 112TH AVE NE-SUITE 500 BELLEVUE, WA 98004 CONTACT: CAROLYN SHERRILL PHONE: 425.463.1501	WATER/SANITARY/STORM: CITY OF WICHITA PUBLIC WORKS & UTILITIES 455 N MAIN WICHITA, KANSAS 67202 CONTACT: GREG LOLLEY & SHAWN MELLIES PHONE: 316.268.4334	ELECTRIC: WESTAR ENERGY 1900 E CENTRAL AVE PO BOX 208 WICHITA, KANSAS 67201-0208 CONTACT: LADONNA VANDERFORD PHONE: 316.261.6490	DEPARTMENT OF ENVIRONMENTAL PROTECTION: KANSAS DEPT OF HEALTH/ENV (KDHE) 1000 SW JACKSON ST, SUITE 420 TOPEKA, KANSAS 66612 CONTACT: LARRY HOOK PHONE: 785.296.5549

SHEET INDEX	
SHEET #	SHEET TITLE
PPS1	PPS COVER SHEET
PPS2	SANITARY PLAN & PROFILE
PPS3	SANITARY PLAN & PROFILE
PPS4	SANITARY SERVICE PLAN
PPS5	DETAILS

ALERT TO CONTRACTOR:

- THE SITEWORK FOR THIS PROJECT SHALL MEET OR EXCEED THE PROJECT PLANS, NOTES, SPECIFICATIONS, AND/OR DETAILS. IN CASE OF DISCREPANCY THE MORE STRINGENT SHALL APPLY.
- ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES AND/OR UTILITY SERVICE COMPANIES SHALL BE PERFORMED PRIOR TO CONTRACT COMPLETION AND THE FINAL CONNECTION OF SERVICES.
- THE INFORMATION HEREIN IS OF PROPRIETARY NATURE AND IS SUBMITTED IN CONFIDENCE FOR THE USE OF OUR CLIENTS ONLY. UNAUTHORIZED REPRODUCTION, DISTRIBUTION, OR DISSEMINATION IN WHOLE OR IN PART IS PROHIBITED. THE INFORMATION CONTAINED HEREIN IS AND REMAINS THE PROPERTY OF OLSSON ASSOCIATES AND RECEIPT OR POSSESSION OF THIS INFORMATION CONFERS NO RIGHT IN OR LICENSE TO DISCLOSE TO OTHERS THE SUBJECT MATTER CONTAINED HEREIN FOR ANY BUT AUTHORIZED PURPOSES. ALL RIGHTS RESERVED.

APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA,
BY WICHITA PUBLIC UTILITIES

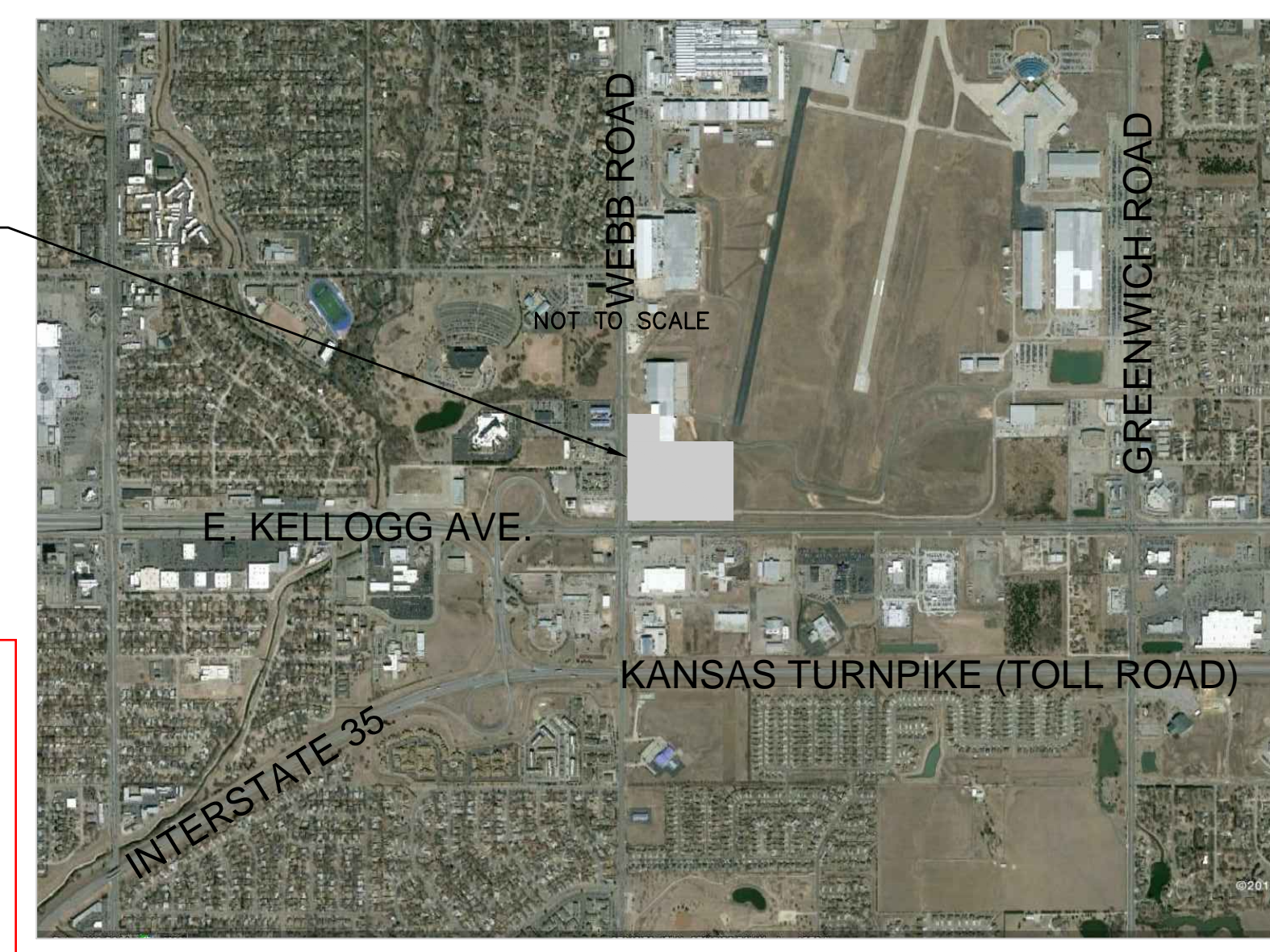
Sanitary Sewer (Public Works) *Rebecca Grail 10/1/14*

NOTE TO CONTRACTORS

PUBLIC PROPERTY:
Inspection and testing for the sanitary lines 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 licensed in the State of Kansas. No work shall be performed in dedicated easements or public right-of-way by 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 City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).

PRIVATE PROPERTY:
Installation and testing for the sanitary lines is to be performed by a City of Wichita licensed contractor in accordance with the codes as adopted by the City of Wichita. All materials and construction practices for the lines shall comply with the codes as adopted by the City of Wichita (available from the City of Wichita Engineering Department). The Contractor shall not commence work without notification and approval of the City of Wichita.

Inspection of the lines is to be provided by the City of Wichita and by a licensed Consulting Engineering Firm under contract with the Owner/Developer. The contractor shall not start work until the project inspector is assigned to the project and present on the site. Any work done without inspection will be required to be uncovered for inspection.



LOCATION MAP

AS-BUILT PLANS
Contractor: Mies Construction
Inspector: Dakota Zimmerman
Ruggles & Bohm
PDF's by: DGZ 03/20/15

CALL BEFORE YOU DIG
1-800-344-7233
STATEWIDE (DIG SAFE)

KANSAS ONE-CALL SYSTEM, INC.

KANSAS CALL BEFORE YOU DIG:
1-800-DIG-SAFE (1-800-344-7233)

DWG: F:\Projects\012-1744\DDVP\Design\PPS (Sanitary)\121744_TL.dwg
 DATE: Oct 23, 2014 10:53am
 USER: bliurisen
 121744_CD_FUOR
 121744_CD_JBASE
 121744_CD_PBASE
 121744_CD_PBASE-GASOLINE
 BRETT LAURITSEN_P_E_KS

OLSSON ASSOCIATES
 201 N.W. 63rd Street, Suite 130
 Oklahoma City, OK 73118
 TEL: 405.242.8800
 FAX: 405.242.8241
 www.olssonassociates.com

COSTCO WHOLESALE
 WICHITA, KANSAS

BRETT LAURITSEN
 LICENSED PROFESSIONAL ENGINEER
 2253
 KANSAS

REV. NO.	DATE	REVISION DESCRIPTION
1	10/23/14	PPR #1

REVISIONS

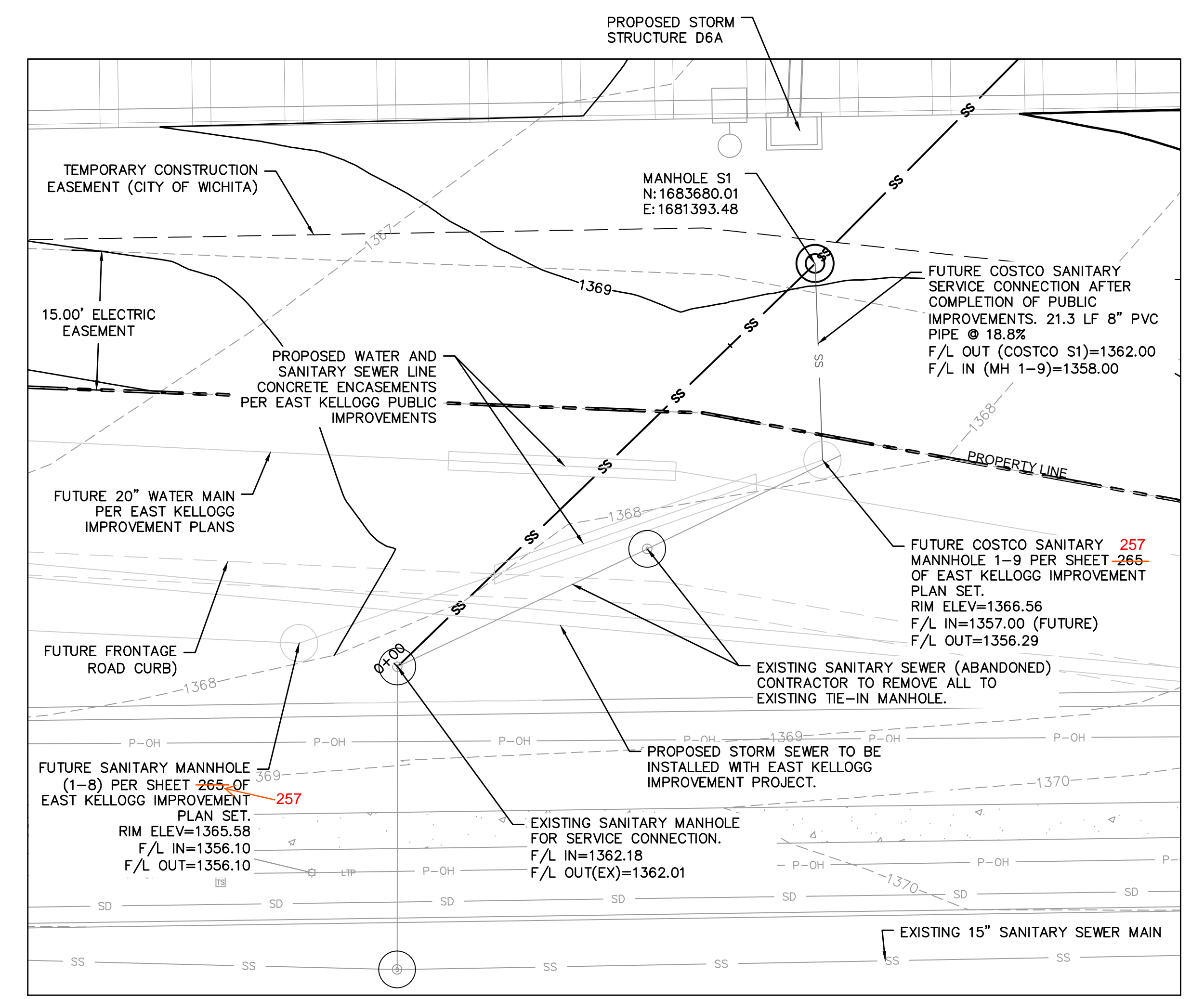
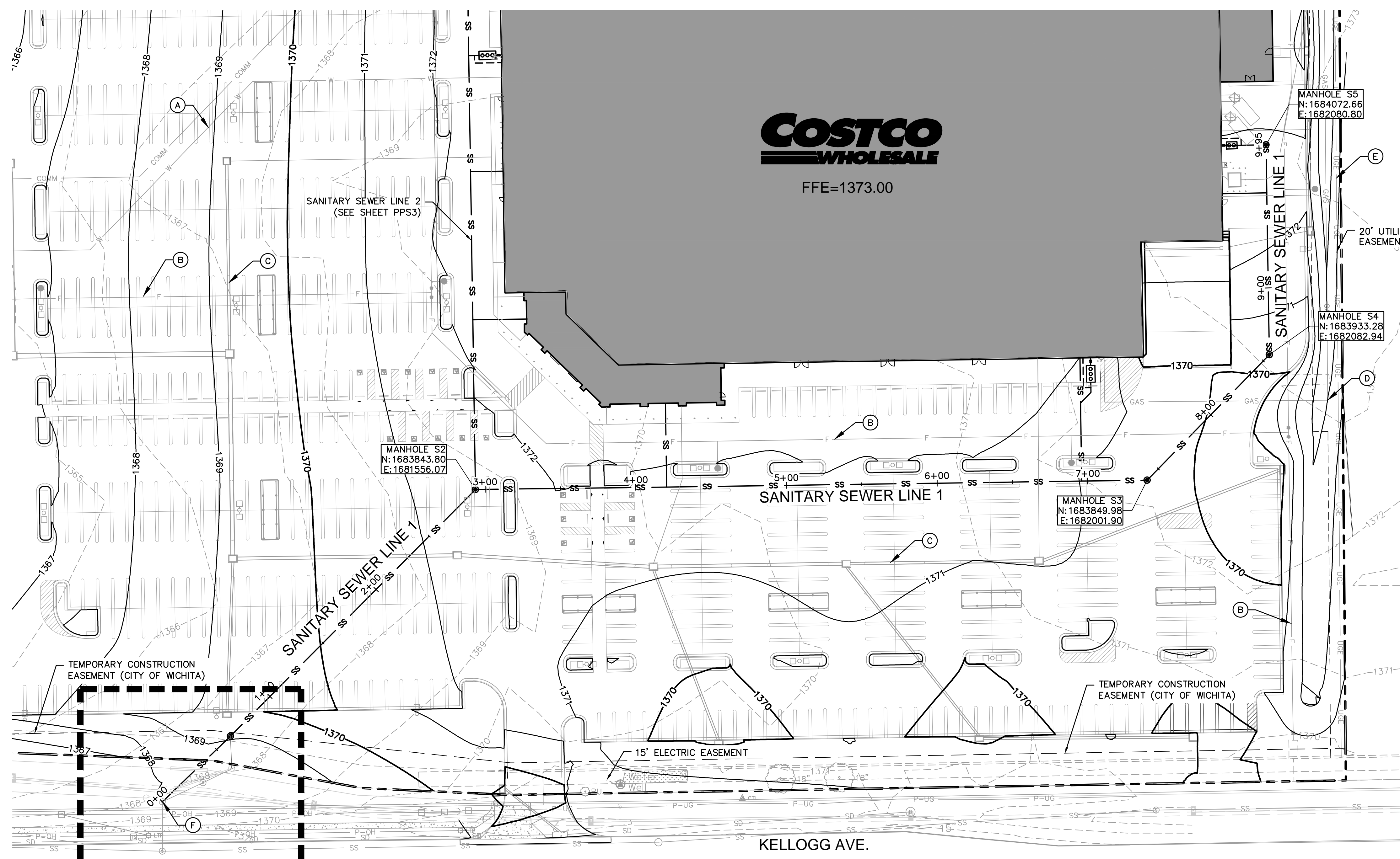
PPS COVER SHEET

COSTCO WHOLESALE WAREHOUSE & GASOLINE
 EAST KELLOGG AVENUE & WEBB RD
 WICHITA, KANSAS

drawn by: MTC
 checked by: BHL
 approved by: GAC
 QA/QC by: SCB
 project no.: 012-1744
 drawing no.:
 date: 07.15.14

SHEET PPS1

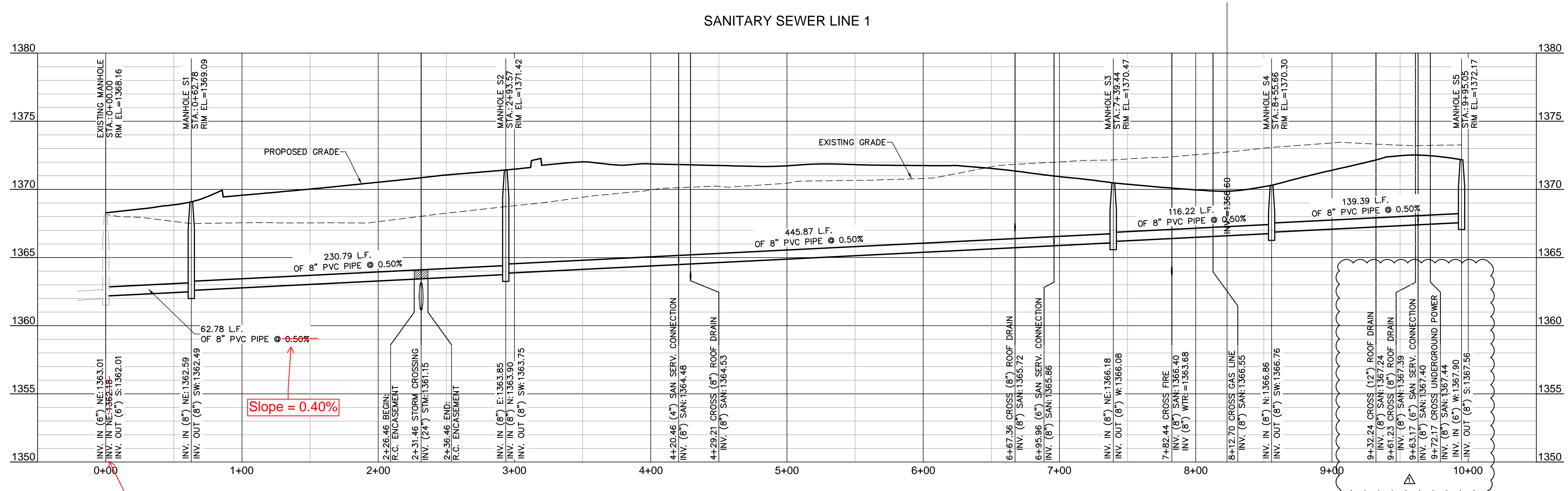
DWG: F:\Projects\012-1744\LDVP\Design\PPS (Sanitary)\121744_SAN.dwg USER: blauritsen
 DATE: Oct 23, 2014 10:55am XREFS: 121744_CD_PBASE 121744_CD_FUTR 121744_CD_TBLK 121744_CD_PBASE_GASOLINE 121744_CD_PSAN BRETT_LAURITSEN_PFE_KS



SANITARY SEWER CONNECTION PHASING DETAIL
SCALE: 1"=10'

- NOTES:**
1. THE EXISTING MANHOLE SHALL BE CORE DRILLED AND WATER TIGHT RUBBER MANHOLE BOOT SHALL BE INSTALLED TO CONNECT THE PIPE TO THE MANHOLE. THE FLOWLINE IN THE EXISTING MANHOLE SHALL BE RECONSTRUCTED AND MODIFIED AS NECESSARY TO PROVIDE A SMOOTH FLOW TRANSITION IN THE MANHOLE, CREATING A SMOOTH CHANNLED FLOWLINE.
 2. REFERENCE MEP PLANS FOR SERVICE CONNECTION AT BUILDING.
 3. REFERENCE PLAN SHEET PPS4 FOR SERVICE LINE CONNECTIONS.
 4. CONTRACTOR TO REFERENCE ARCHITECTURAL M.E.P. PLANS FOR CLEANOUT LOCATIONS AT ALL BUILDING CONNECTIONS.
 5. SANITARY LINES PRIVATELY OWNED AND MAINTAINED.
 6. CONTRACTOR TO INSTALL AND BEND PIPE AND FITTINGS NECESSARY FOR SERVICE.

- LEGEND NOTES:**
- (A) PROPOSED DOMESTIC WATER SERVICE
 - (B) PROPOSED FIRE SERVICE
 - (C) PROPOSED STORM SERVICE
 - (D) PROPOSED GAS SERVICE
 - (E) PROPOSED ELECTRIC
 - (F) EXISTING MANHOLE



AS-BUILT PLANS
 Contractor: Mies Construction
 Inspector: Dakota Zimmerman
 Ruggles & Bohm
 PDF's by: DGZ 03/20/15

PROFILE SCALE
 HORIZONTAL: 1" = 40'
 VERTICAL: 1" = 4'

CALL BEFORE YOU DIG
 1-800-344-7233
 STATEWIDE (DIG SAFE)

KANSAS ONE-CALL SYSTEM, INC.

KANSAS CALL BEFORE YOU DIG:
 1-800-DIG-SAFE (1-800-344-7233)

MOLSSON ASSOCIATES
 WICHITA, KANSAS

COSTCO WHOLESALE
 WICHITA, KANSAS

BRETT LAURITSEN
 LICENSED PROFESSIONAL ENGINEER
 2550

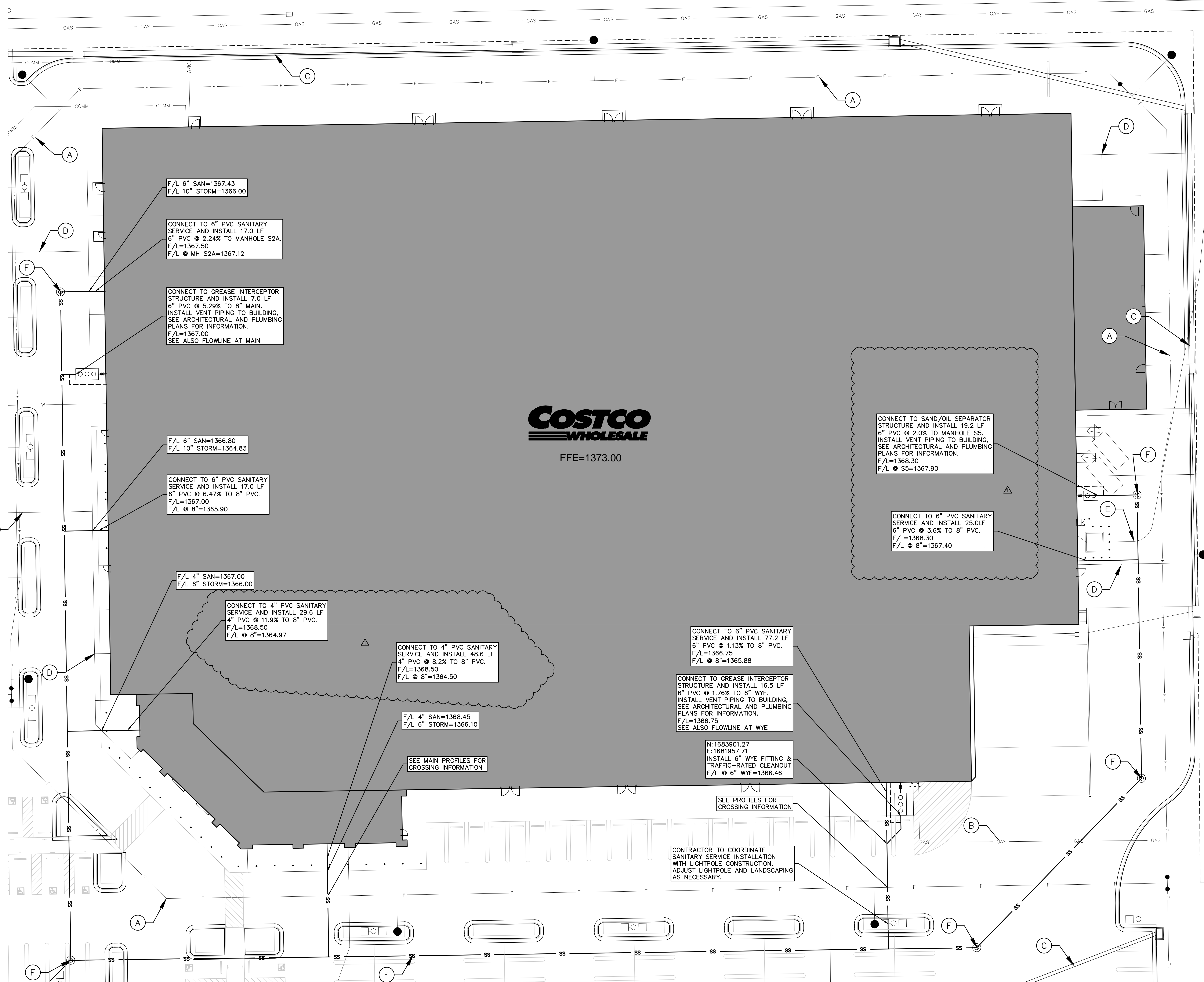
REV. NO.	DATE	DESCRIPTION
1	10/23/14	PPS #1

SANITARY SEWER PLAN AND PROFILE
 COSTCO WHOLESALE WAREHOUSE & GASOLINE
 EAST KELLOGG AVENUE & WEBB RD
 WICHITA, KANSAS

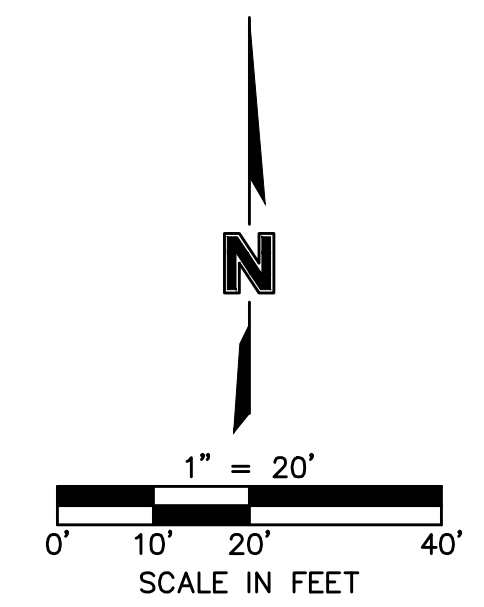
drawn by: MTC
 checked by: BHL
 approved by: BHL
 CAD/CDC by: BHL
 project no.: 012-1744
 drawing no.:
 date: 07.15.14

SHEET PPS2

DWG: F:\Projects\012-1744\LDVP\Design\PPS (Sanitary)\121744_SAN SERVICES.dwg
 DATE: Oct 23, 2014 10:56am
 USER: blauritsen
 BRETT LAURITSEN_PFE_KS



COSTCO
WHOLESALE
 FFE=1373.00



LEGEND NOTES:

- (A) PROPOSED 8" FIRE PROTECTION LOOP (SEE PPW PLANS)
- (B) PROPOSED GAS SERVICE
- (C) PROPOSED STORM SEWER (SEE PPD PLANS)
- (D) PROPOSED ROOF DRAIN (SEE PPD PLANS)
- (E) PROPOSED ELECTRIC SERVICE
- (F) PROPOSED SANITARY MAIN & MANHOLE (PPS 2-3 THIS SET)

NOTES:

CONTRACTOR TO INSTALL ALL PIPE, BENDS AND FITTINGS NECESSARY FOR CONNECTION OF SANITARY SERVICES TO 8" MAIN AND MANHOLES.

ALL SANITARY INVERT ELEVATIONS NEAREST BUILDING ARE 5' FROM EDGE OF FOUNDATION UNLESS OTHERWISE NOTED. SEE PLUMBING PLANS FOR ALL BUILDING CONNECTIONS AND INTERCEPTOR AND SEPARATOR STRUCTURE DETAILS.

CONTRACTOR TO VERIFY LOCATION AND FLOWLINE OF SANITARY SERVICES WITH MEP PLANS, NOTIFY ENGINEER OF ANY DISCREPANCIES.

REFER TO PPS SHEETS 2, 3 AND 5 FOR ADDITIONAL INFORMATION ON MAIN LINE AND MANHOLES.

CALL BEFORE YOU DIG
 1-800-344-7233
 STATEWIDE (DIG SAFE)

KANSAS ONE-CALL SYSTEM, INC.

MOLSON ASSOCIATES
 1001 N. 17th Street, Suite 130
 Columbia, MO, 65203-1918
 TEL: 656-242-8879
 FAX: 656-242-8891
 www.molsonassociates.com

COSTCO WHOLESALE
 WICHITA, KANSAS

BRETT LAURITSEN
 LICENSED PROFESSIONAL ENGINEER
 22530
 KANSAS

REV. NO.	DATE	DESCRIPTION
1	10/23/14	PPS #1

REVISIONS

SANITARY SEWER SERVICE PLAN

COSTCO WHOLESALE WAREHOUSE & GASOLINE
 EAST KELLOGG AVENUE & WEBB RD
 WICHITA, KANSAS

drawn by: MTC
 checked by: BHL
 approved by: BHL
 SA/DC by: BHL
 project no.: 012-1744
 drawing no.:
 date: 07.15.14

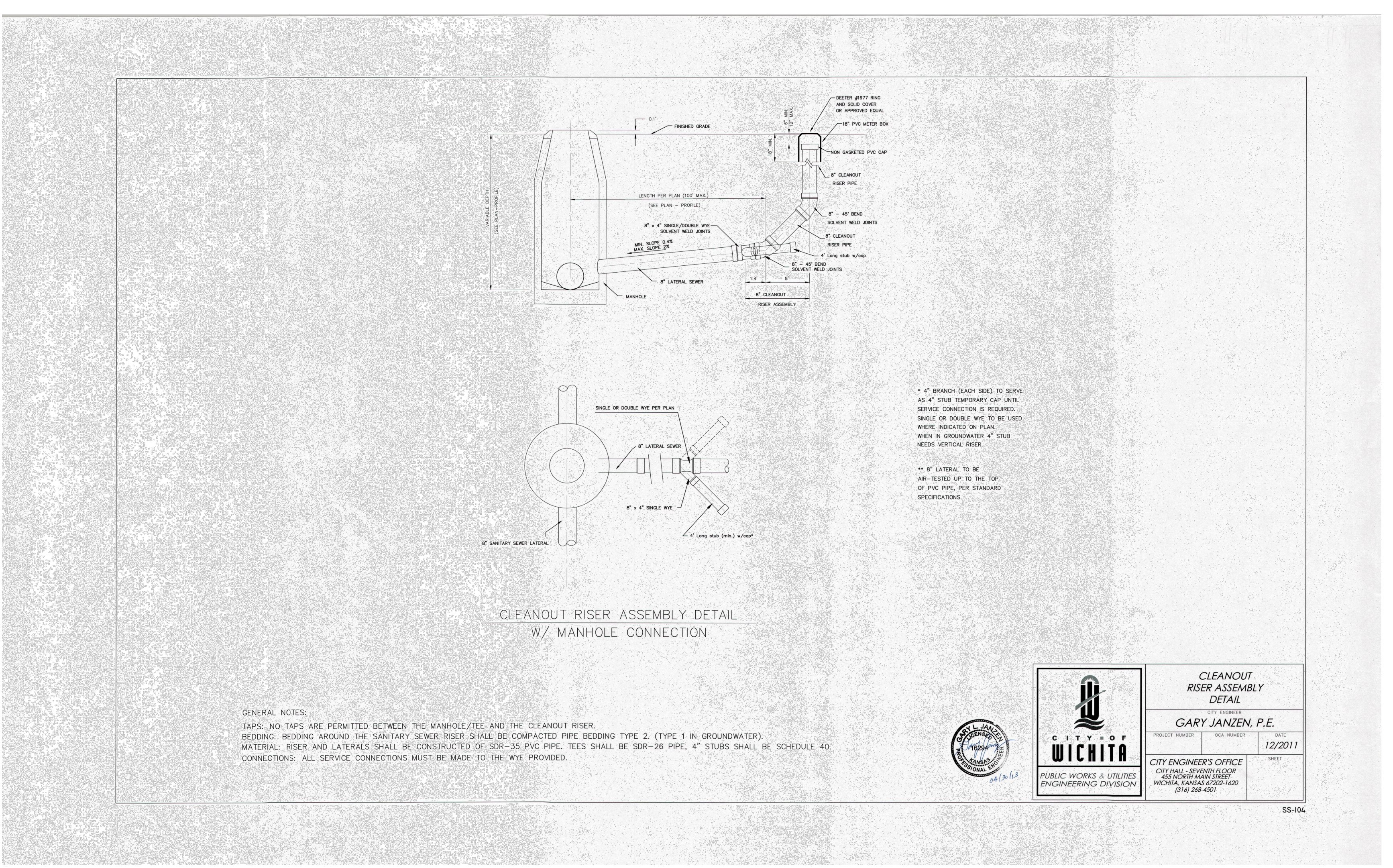
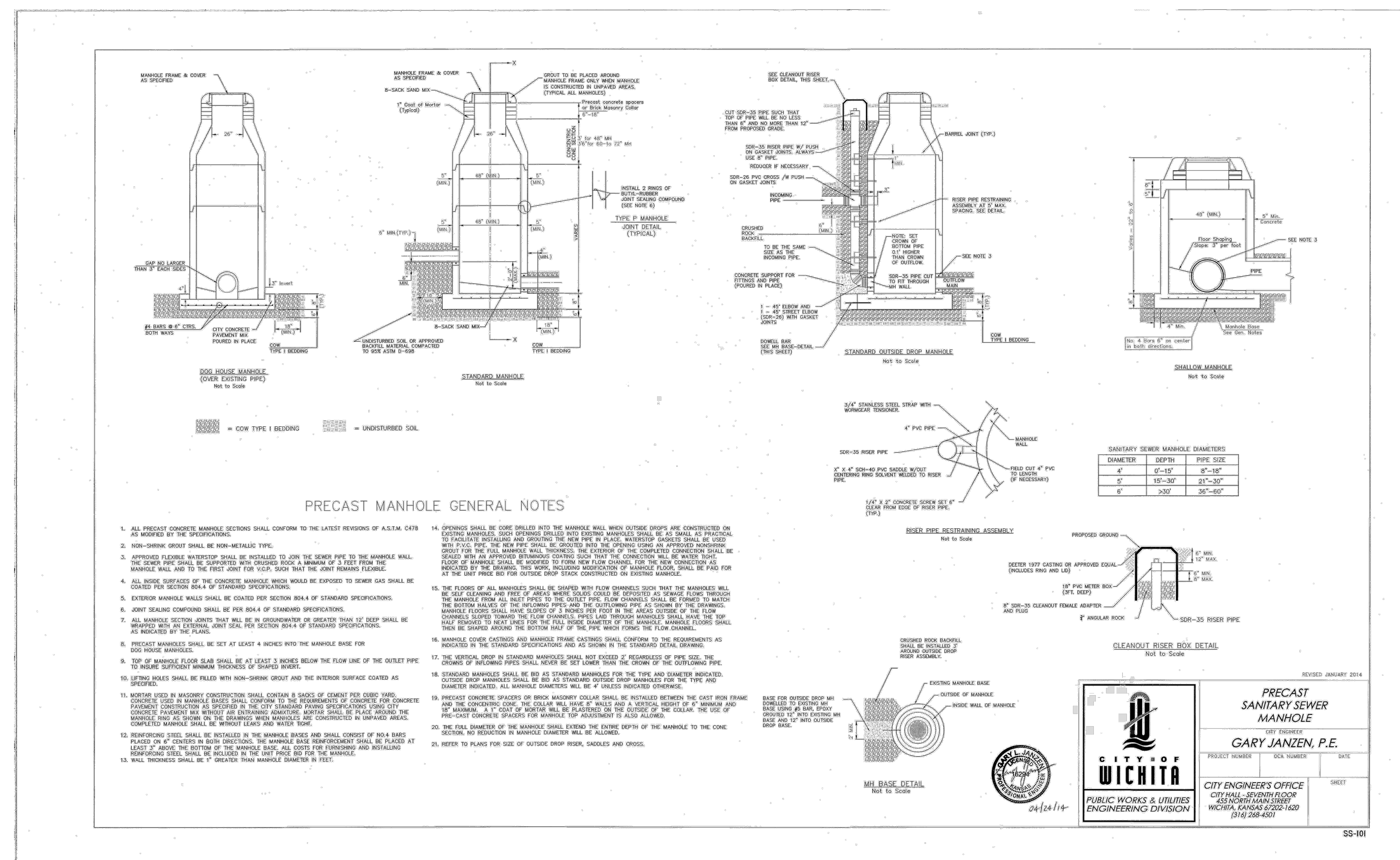
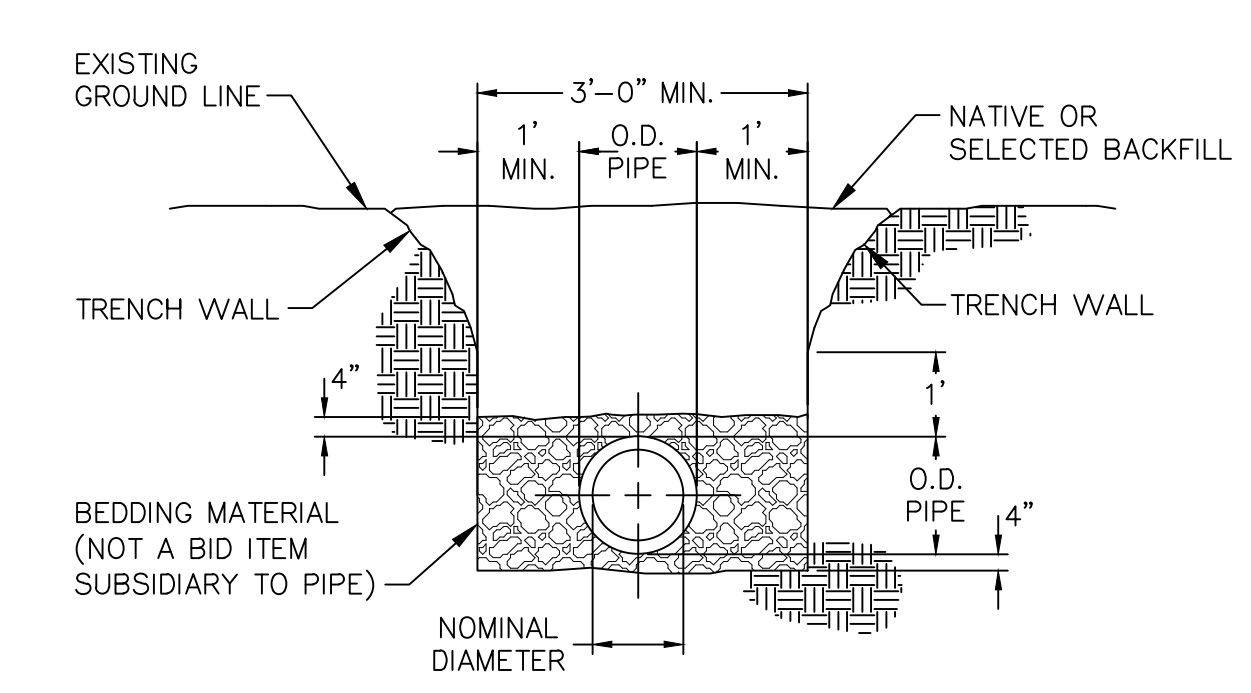
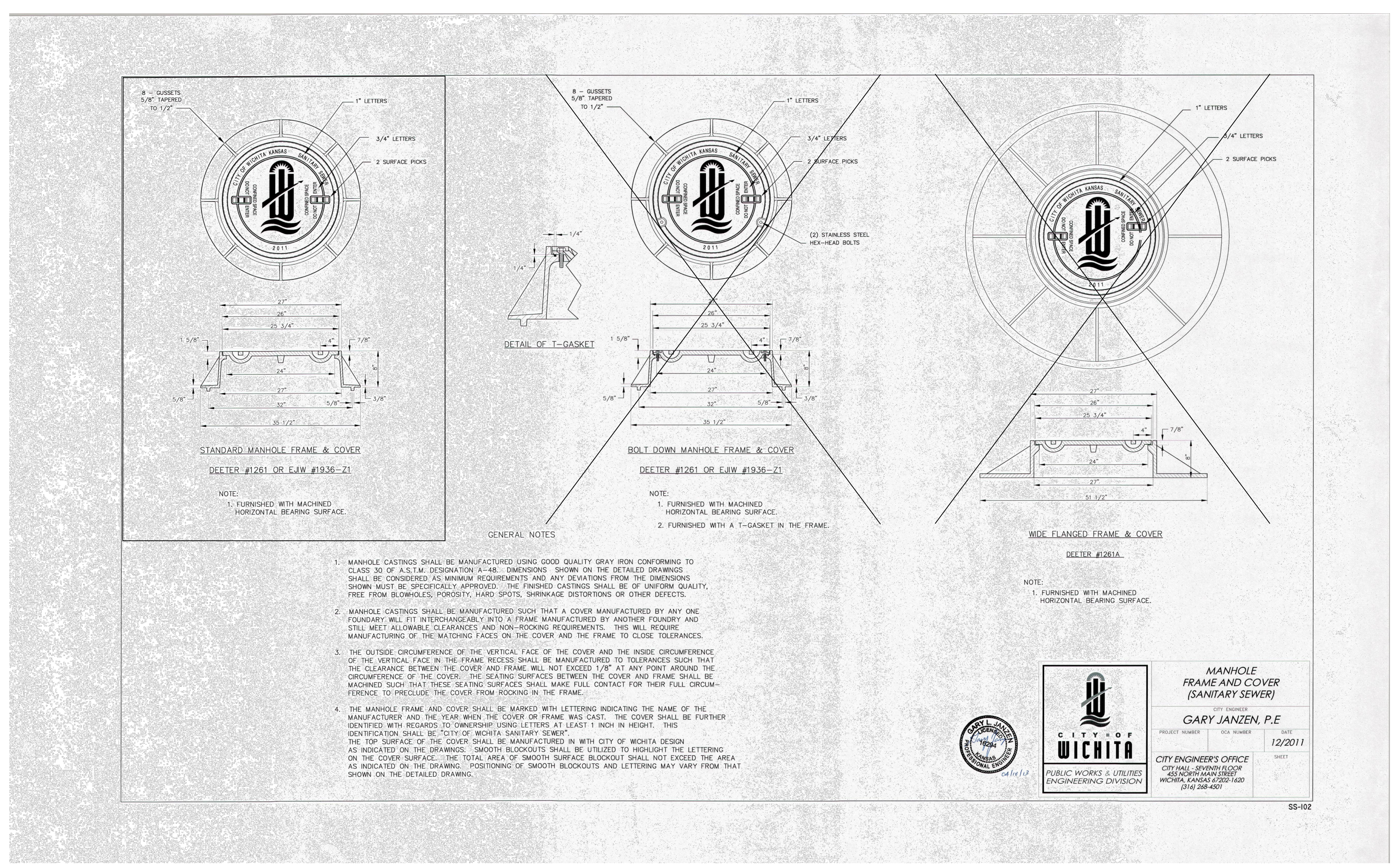
SHEET PPS4

REV. NO.	DATE	REVISIONS DESCRIPTION
1	10/23/14	

REV. NO.	DATE	REVISIONS DESCRIPTION
1	10/23/14	

DETAILS
 COSTCO WHOLESALE WAREHOUSE & GASOLINE
 EAST KELLOGG AVENUE & WEBB RD
 WICHITA, KANSAS

drawn by: MTC
 checked by: BHE
 approved by: GAY
 project no.: 012-1744
 drawing no.: 07.15.14
 SHEET
 PSS5



DWG: F:\Projects\012-1744_LDP\Design\PPS (Sanitary)\21744_DTL.dwg
 DATE: Oct 23, 2014 10:56am
 USER: blauritsen
 XREFS: 121744_CD.TBK
 BRETT LAURITSEN, P.E.

CALL BEFORE YOU DIG
 1-800-344-7233
 STATEWIDE (DIG SAFE)
KANSAS ONE-CALL SYSTEM, INC.
 KANSAS CALL BEFORE YOU DIG:
 1-800-DIG-SAFE (1-800-344-7233)