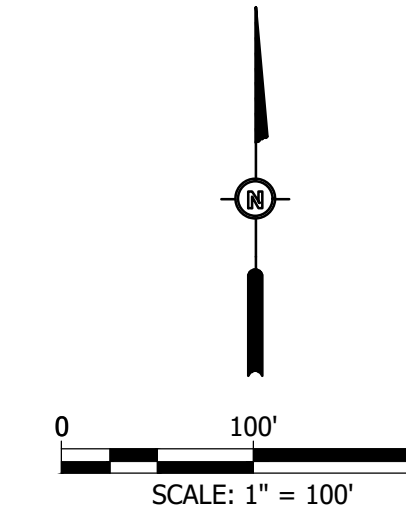


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**HORIZONTAL CONTROL LIST - (PROJECT COORDINATES)**

SECTION CORNERS	NORTHING	EASTING
SW COR. SW 1/4 SEC. 1-12-15	261894.392	1964028.866
NW COR. SW 1/4 SEC. 1-12-15	264545.122	1963981.402
NE COR. SW 1/4 SEC. 1-12-15	264592.346	1966625.147
SE COR. SW 1/4 SEC. 1-12-15	261959.634	1966685.504

PROJECT COORDINATE TO STATE PLANE COORDINATE COMBINED SCALE FACTOR = 0.9999892 PROVIDED BY CITY OF TOPEKA, BASED ON NAD 83 STATE PLANE COORDINATE SYSTEM.

**DATUM**

CITY OF TOPEKA BENCHMARK #56.1  
LOCATED ON TRAFFIC SIGNAL BASE @  
THE SE. COR. OF 21st & MACVICAR,  
ELEVATION=923.99

CITY OF TOPEKA BENCHMARK #90  
LOCATED @ NW. COR. OF 21st &  
WASHBURN AVE., ELEVATION=928.98

CITY OF TOPEKA BENCHMARK #190  
LOCATED @ THE NE. COR. OF 17th &  
WASHBURN AVE., ELEVATION=937.47

**SYMBOL LEGEND**

- AREA INLET
- BENCHMARK
- BILLBOARD
- BUSH
- CATCH BASIN
- CONIFER TREE
- CURB INLET
- ELECTRIC BOX
- ELECTRIC MANHOLE
- ELECTRIC METER
- GASMETER
- FIRE HYDRANT
- FOUND PIN
- GAS TEST STATION
- GASVALVE
- GUY WIRE
- LIGHT POST
- MANHOLE
- POST
- POWER POLE
- SANITARY CLEANOUT
- SANITARY MANHOLE
- SATELLITE DISH
- SECTION CORNER
- SIGN
- STORM MANHOLE
- TELEPHONE PEDESTAL
- TESTHOLE
- TRAFFIC SIGNAL CONTROL BOX
- TRAFFIC SIGNAL MANHOLE
- TRAFFIC SIGNAL POST
- TREE
- UTILITY BOX
- UTILITY POLE
- VALVE
- VERTICAL CONTROL
- WATER METER
- WATER VALVE
- SPRINKLER CONTROL VALVE

**LINE LEGEND**

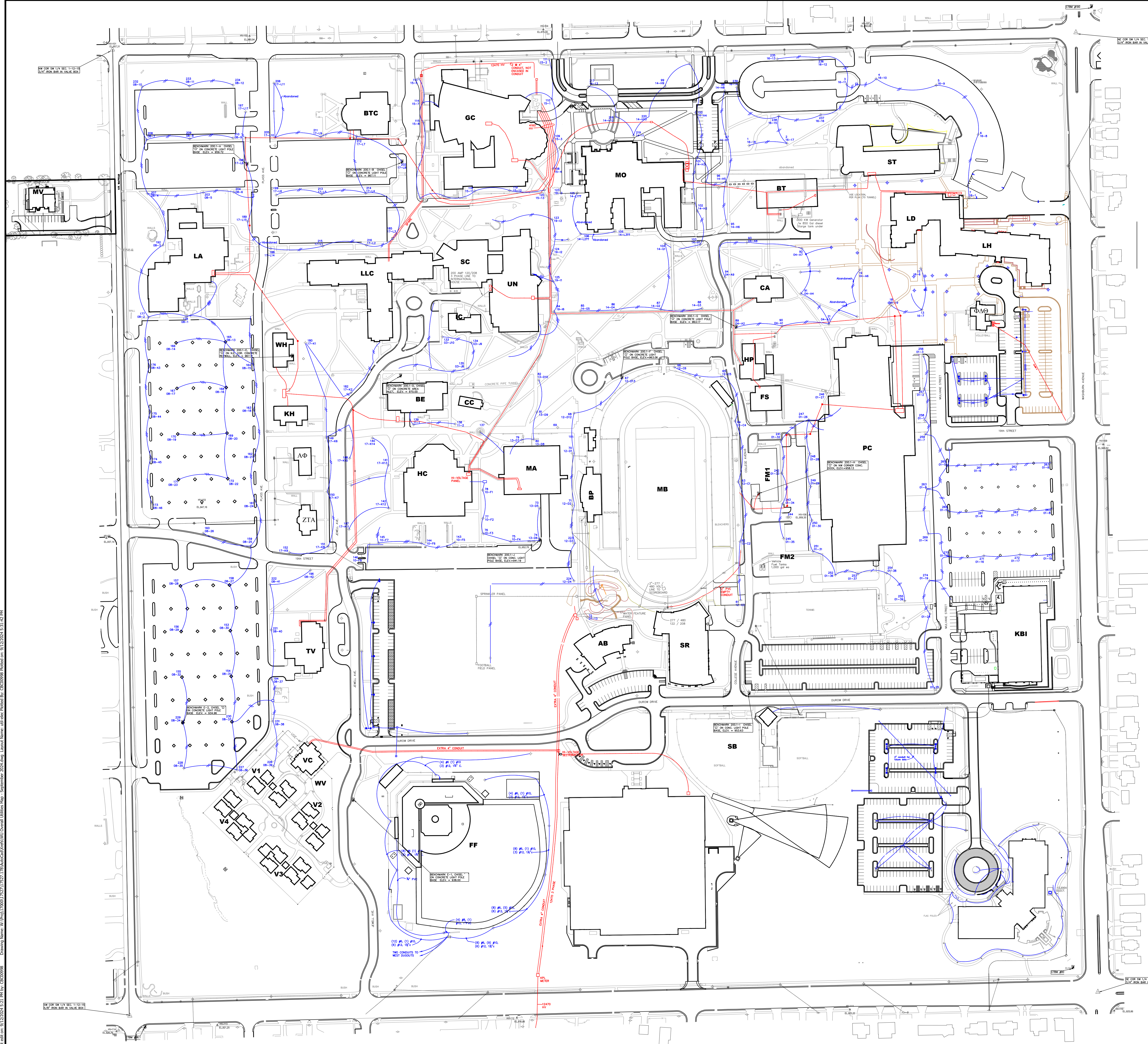
- OVER HEAD ELECTRIC LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND TELEPHONE LINE
- OVERHEAD TELEPHONE LINE
- WATER LINE
- FIBER OPTIC GAS
- UNDERGROUND GAS LINE
- SANITARY SEWER LINE
- PROPOSED FUTURE SANITARY SEWER
- EXISTING SANITARY SEWER LINE,  
PROPOSED TO BE ABANDONED

WASHBURN UNIVERSITY UTILITY MAP  
 UTILITY PLAN: OVERALL  
 TOPEKA, KS

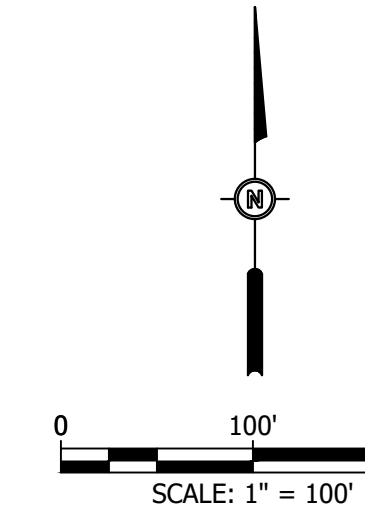
**Bartlett & West**  
 1200 SW EXECUTIVE DRIVE - TOPEKA KS 66615-5800  
 PHONE 785.300.5484  
 WWW.BARTLETTWEST.COM

DESIGNED BY: CBC  
 DRAWN BY: CBC  
 APPROVED BY: CBC  
 DESIGN PROJ: 17527.184  
 CONST PROJ: ---  
 SCALE: AS NOTED  
 DATE: REVISED JAN. 2019  
 DRAWING NO: **C01**  
 SHEET NO: 1 of 6

Drawing Name: W:\Proj\17527\17527\_178\AutoCAD\DWG\Utility Map - September 2024.dwg Layout Name: util-all-combined Plotted on: 9/12/2024 5:31:30 PM  
 Last edit on: 9/12/2024 5:31:30 PM by: C0000986



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**HORIZONTAL CONTROL LIST - (PROJECT COORDINATES)**

SECTION CORNERS	NORTHING	EASTING
SW COR. SW 1/4 SEC. 1-12-15	261894.392	1964028.866
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NE COR. SW 1/4 SEC. 1-12-15	264592.346	1966625.147
SE COR. SW 1/4 SEC. 1-12-15	261959.634	1966685.504

PROJECT COORDINATE TO STATE PLANE COORDINATE COMBINED SCALE FACTOR = 0.99991982 PROVIDED BY CITY OF TOPEKA, BASED ON NAD 83 STATE PLANE COORDINATE SYSTEM.

**DATUM**

CITY OF TOPEKA BENCHMARK #56.1  
 LOCATED @ TRAFFIC SIGNAL BASE @  
 THE SE. COR. OF 21st & MACVICAR,  
 ELEVATION=923.99

CITY OF TOPEKA BENCHMARK #90  
 LOCATED @ NW. COR. OF 21st &  
 WASHBURN AVE., ELEVATION=928.98

CITY OF TOPEKA BENCHMARK #190  
 LOCATED @ THE NE. COR. OF 17th &  
 WASHBURN AVE., ELEVATION=937.47

**SYMBOL LEGEND**

- [Symbol] AREA INLET
- [Symbol] BENCHMARK
- [Symbol] BILLBOARD
- [Symbol] BUSH
- [Symbol] CATCH BASIN
- [Symbol] CONIFER TREE
- [Symbol] CURB INLET
- [Symbol] ELECTRIC BOX
- [Symbol] ELECTRIC MANHOLE
- [Symbol] ELECTRIC METER
- [Symbol] GASMETER
- [Symbol] FIRE HYDRANT
- [Symbol] FOUND PIN
- [Symbol] GAS TEST STATION
- [Symbol] GASVALVE
- [Symbol] GUY WIRE
- [Symbol] LIGHT POST
- [Symbol] MANHOLE
- [Symbol] POST
- [Symbol] POWER POLE
- [Symbol] SANITARY CLEANOUT
- [Symbol] SANITARY MANHOLE
- [Symbol] SATELLITE DISH
- [Symbol] SECTION CORNER
- [Symbol] SIGN
- [Symbol] STORM MANHOLE
- [Symbol] TELEPHONE PEDESTAL
- [Symbol] TESTHOLE
- [Symbol] TRAFFIC SIGNAL CONTROL BOX
- [Symbol] TRAFFIC SIGNAL MANHOLE
- [Symbol] TRAFFIC SIGNAL POST
- [Symbol] TREE
- [Symbol] UTILITY BOX
- [Symbol] UTILITY POLE
- [Symbol] VALVE
- [Symbol] VERTICAL CONTROL
- [Symbol] WATER METER
- [Symbol] WATER VALVE
- [Symbol] SPRINKLER CONTROL VALVE

**LINE LEGEND**

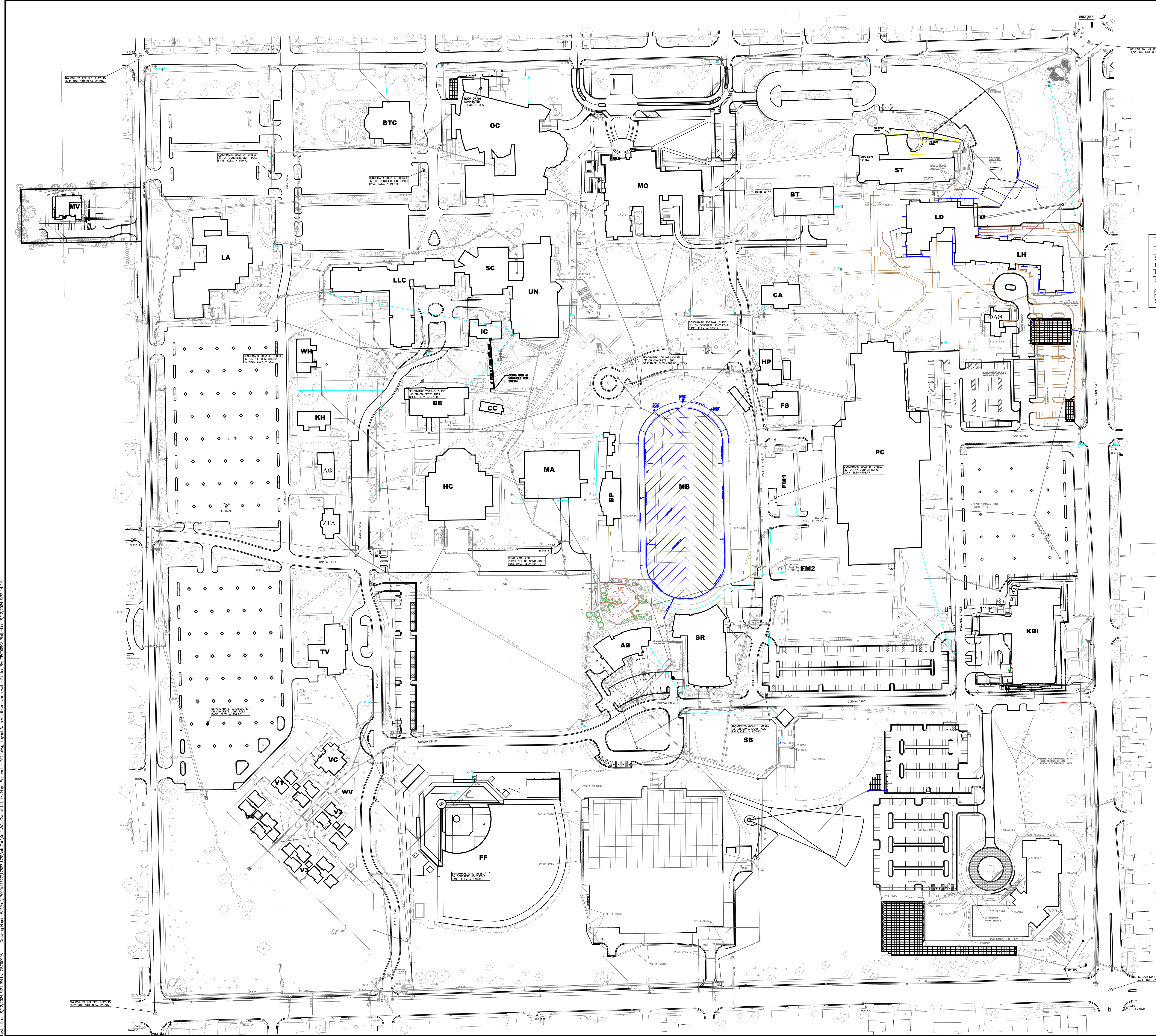
- [Line Style] OVER HEAD ELECTRIC LINE
- [Line Style] UNDERGROUND ELECTRIC LINE
- [Line Style] HIGH VOLTAGE UNDERGROUND ELECTRIC LINE
- [Line Style] LIGHT POLE WIRING, DIRECT BURIAL OR IN CONDUIT
- [Line Style] UNDERGROUND TELEPHONE LINE
- [Line Style] OVERHEAD TELEPHONE LINE
- [Line Style] WATER LINE
- [Line Style] FIBER OPTIC LINE
- [Line Style] UNDERGROUND GAS LINE
- [Line Style] SANITARY SEWER LINE
- [Line Style] PROPOSED FUTURE SANITARY SEWER
- [Line Style] EXISTING SANITARY SEWER LINE, PROPOSED TO BE ABANDONED

DESIGNED BY: CBC  
 DRAWN BY: CBC  
 APPROVED BY: CBC  
 DESIGN PROJ: 17527.184  
 CONST PROJ: -----  
 SCALE: AS NOTED  
 DATE: REVISED JAN. 2019  
 DRAWING NO: **C01**  
 SHEET NO: 2 of 6

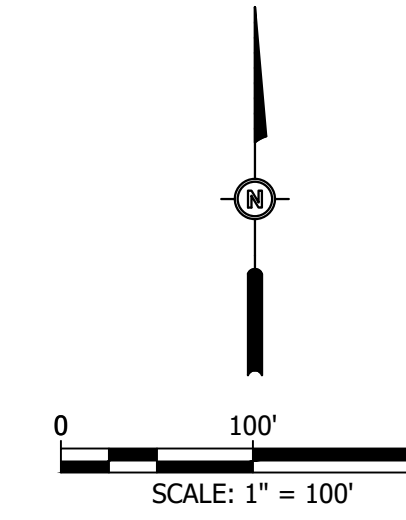
**WASHBURN UNIVERSITY UTILITY MAP**  
**UTILITY PLAN: ELECTRIC**  
 TOPEKA, KS

**Bartlett & West**  
 1200 SW EXECUTIVE DRIVE, TOPEKA KS 66615-5800  
 PHONE 888.300.5484  
 WWW.BARTLETTWEST.COM





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**HORIZONTAL CONTROL LIST - (PROJECT COORDINATES)**

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SE COR. SW 1/4 SEC. 1-12-15	261959.634	1966685.504

PROJECT COORDINATE TO STATE PLANE COORDINATE COMBINED SCALE FACTOR = 0.99991982 PROVIDED BY CITY OF TOPEKA, BASED ON NAD 83 STATE PLANE COORDINATE SYSTEM.

**DATUM**

CITY OF TOPEKA BENCHMARK #56.1  
 LOCATED @ TRAFFIC SIGNAL BASE @  
 THE SE. COR. OF 21st & MACVICAR,  
 ELEVATION=923.99

CITY OF TOPEKA BENCHMARK #90  
 LOCATED @ NW. COR. OF 21st &  
 WASHBURN AVE., ELEVATION=928.98

CITY OF TOPEKA BENCHMARK #190  
 LOCATED @ THE NE. COR. OF 17th &  
 WASHBURN AVE., ELEVATION=937.47

**SYMBOL LEGEND**

- [Symbol] AREA INLET
- [Symbol] BENCHMARK
- [Symbol] BILLBOARD
- [Symbol] BUSH
- [Symbol] CATCH BASIN
- [Symbol] CONIFER TREE
- [Symbol] CURB INLET
- [Symbol] ELECTRIC BOX
- [Symbol] ELECTRIC MANHOLE
- [Symbol] ELECTRIC METER
- [Symbol] GASMETER
- [Symbol] FIRE HYDRANT
- [Symbol] FOUND PIN
- [Symbol] GAS TEST STATION
- [Symbol] GASVALVE
- [Symbol] GUY WIRE
- [Symbol] LIGHT POST
- [Symbol] MANHOLE
- [Symbol] POST
- [Symbol] POWER POLE
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- [Symbol] SANITARY MANHOLE
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- [Symbol] UTILITY POLE
- [Symbol] VALVE
- [Symbol] VERTICAL CONTROL
- [Symbol] WATER METER
- [Symbol] WATER VALVE
- [Symbol] SPRINKLER CONTROL VALVE

**LINE LEGEND**

- [Line Style] OVER HEAD ELECTRIC LINE
- [Line Style] UNDERGROUND ELECTRIC LINE
- [Line Style] UNDERGROUND TELEPHONE LINE
- [Line Style] OVERHEAD TELEPHONE LINE
- [Line Style] WATER LINE
- [Line Style] FIBER OPTIC LINE
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1200 SW EXECUTIVE DRIVE, TOPEKA, KS 66615-5800  
 PHONE 785.300.2484  
 WWW.BARTLETTWEST.COM

**Bartlett & West**

**WASHBURN UNIVERSITY UTILITY MAP**  
**UTILITY PLAN: STORMWATER AND SANITARY SEWER**  
 TOPEKA, KS

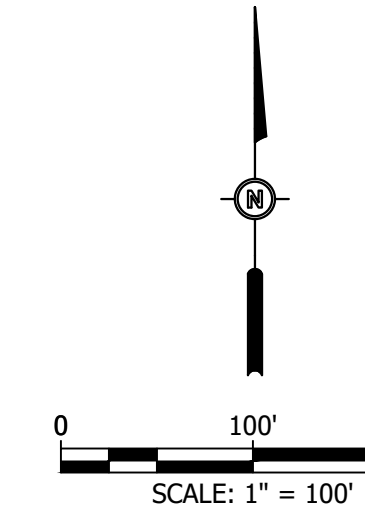
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DRAWN BY:	CBC
APPROVED BY:	CBC
DESIGN PROJ. NO.:	17527.184
CONTRACT NO.:	AS NOTED
DATE:	REVISED JAN. 2019
DRAWING NO.:	<b>C04</b>
SHEET NO.:	4 of 6

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 User: cbc

WASHBURN UNIVERSITY MAIN CAMPUS (CG)(S)

WU FOUNDATION (MV)(40)

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**DATUM**

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**SYMBOL LEGEND**

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- BUSH
- CATCH BASIN
- CONIFER TREE
- CURB INLET
- ELECTRIC BOX
- ELECTRIC MANHOLE
- ELECTRIC METER
- GASMETER
- FIRE HYDRANT
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- GAS TEST STATION
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- GUY WIRE
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- SANITARY CLEANOUT
- SANITARY MANHOLE
- SATELLITE DISH
- SECTION CORNER
- SIGN
- STORM MANHOLE
- TELEPHONE PEDESTAL
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- TRAFFIC SIGNAL CONTROL BOX
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- TREE
- UTILITY BOX
- UTILITY POLE
- VALVE
- VERTICAL CONTROL
- WATER METER
- WATER VALVE
- SPRINKLER CONTROL VALVE

**LINE LEGEND**

- OVER HEAD ELECTRIC LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND TELEPHONE LINE
- OVERHEAD TELEPHONE LINE
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- UNDERGROUND GAS LINE
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- EXISTING SANITARY SEWER LINE, PROPOSED TO BE ABANDONED

**Bartlett & West**

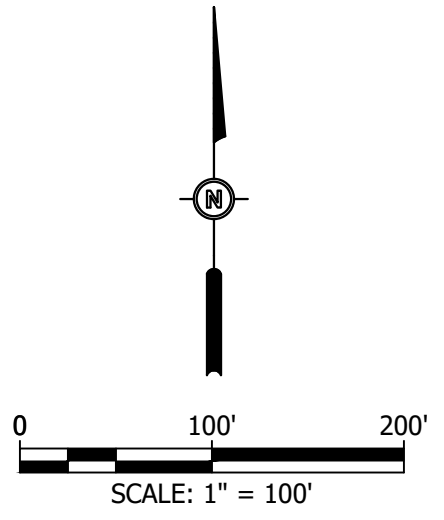
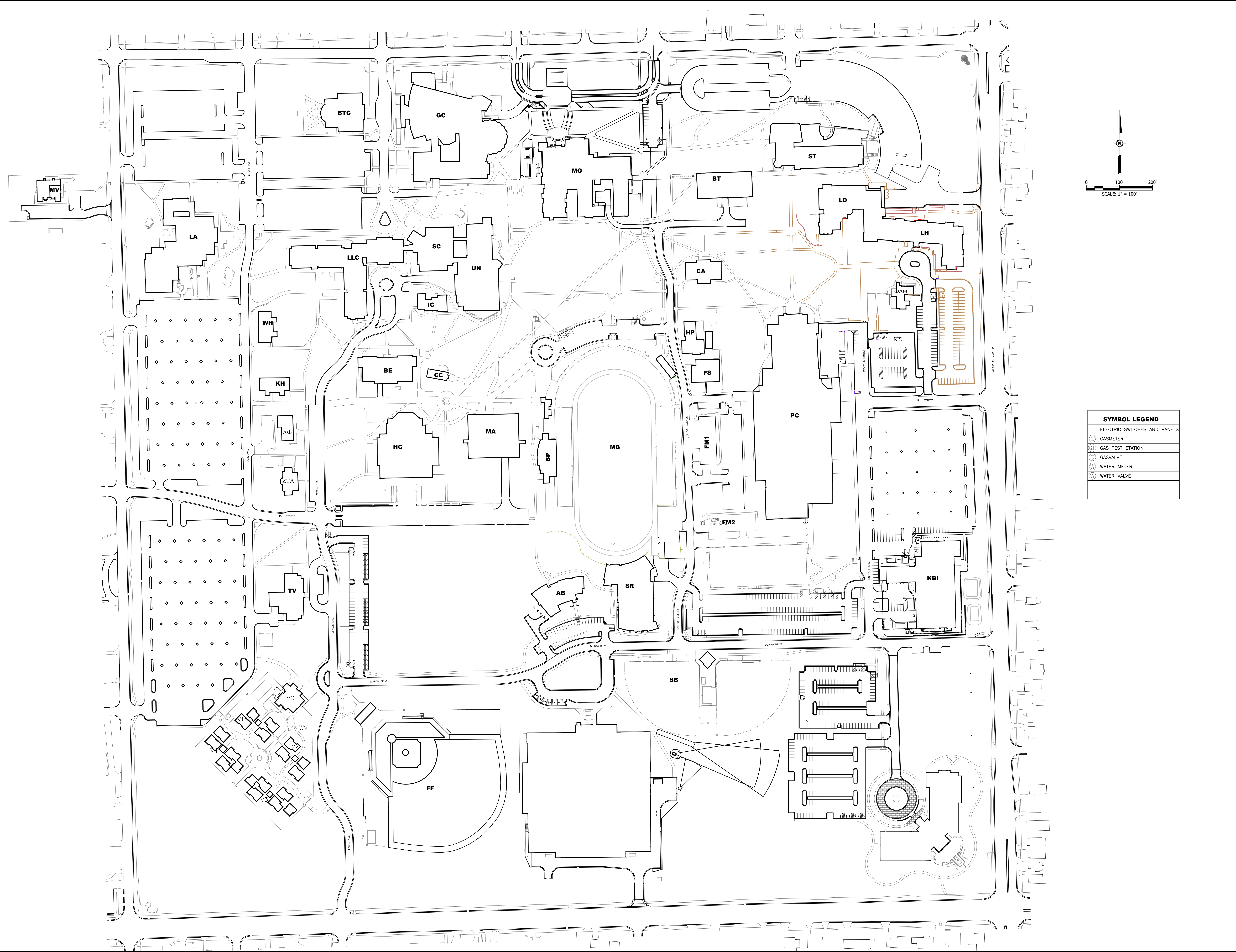
1200 SW EXECUTIVE DRIVE - TOPEKA KS 66615-5800  
 PHONE 785-300-5444  
 WWW.BARTLETTWEST.COM

WASHBURN UNIVERSITY UTILITY MAP  
 UTILITY PLAN: ISS  
 TOPEKA, KS

DESIGNED BY: CBC  
 DRAWN BY: CBC  
 APPROVED BY: CBC  
 DESIGN PROJ: 17527.184  
 CONST PROJ: ----  
 SCALE: AS NOTED  
 DATE: REVISED JAN. 2019  
 DRAWING NO: **C05**  
 SHEET NO: 5 of 6

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 Last edit on: 9/12/2024 5:31 PM by: C0509086

Drawing Name: W:\Projects\17527\17527\_178\AutoCAD\Utility\DWG\Overall Utility Map - September 2014.dwg Layout Name: Utility Map - September 2014.dwg Plotted on: 9/12/2024 5:31:01 PM  
 Last edit on: 9/12/2024 5:31:01 PM by: CDC0098



SYMBOL LEGEND	
[Symbol]	ELECTRIC SWITCHES AND PANELS
[Symbol]	GASMETER
[Symbol]	GAS TEST STATION
[Symbol]	GASVALVE
[Symbol]	WATER METER
[Symbol]	WATER VALVE

<p>DESIGNED BY: CBC                  DRAWN BY: CBC                  APPROVED BY: CBC                  DESIGN PROJ: 17527.184                  CONST PROJ: ...                  SCALE: AS NOTED                  DATE: REVISED FEB. 2011                  DRAWING NO: <b>C06</b>                  SHEET NO: 6 of 6</p>	<p><b>WASHBURN UNIVERSITY UTILITY MAP</b>  <b>WATER AND GAS METERS &amp; SHUT OFF VALVES</b>  <b>FOR EMERGENCY MANAGEMENT</b></p> <p>TOPEKA, KS</p>
<p><b>Bartlett &amp; West</b>                  1200 SW EXECUTIVE DRIVE - TOPEKA, KS 66615-5800                  PHONE 888.200.6464                  WWW.BARTLETTWEST.COM</p>	
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