PLOTTED: Wednesday, September 13, 2017 @ 11:17AM

REMOVE PORTION OF 8" WATER LINE. PLUG VALVE AND CAP EXPOSED END OF EXISTING 8" WATER LINE.

REMOVE EXISTING BLOWOFF

REMOVE PORTION OF EXISTING SIDEWALK (SEE SIDEWALK DETAILS ON SHEET 41)

STA. 10+00.00, LINE 12 PH1=
Glendale STA. 22+93.20, 23.0' LT.=
Mount Vernon STA. 13+19.93, 32.0' RT.
1–12"x8" TAPPING SLEEVE & VALVE TO BE FURNISHED AND INSTALLED BY C.O.W. WATER DEPT.

STA. 22+25.20, Glendale
STA. 13+02.84, Mt Vernon

STA. 15+06.56, LINE 12 PH1=
STA. 10+00.00, LINE 13 PH1=
Larry STA. 14+20.75, 23.7' LT.
1–8"x8" DIMJ TEE
1–8" ANCHOR VALVE ASSEMBLY (S)

101.88' OF 8" PIPE

REMOVE PORTION OF EXISTING SIDEWALK (SEE SIDEWALK DETAILS ON SHEET 41)

404.68' OF 8" PIPE

STA. 14+04.68, LINE 12 PH1=
Glendale STA. 18+88.52, 23.0 LT.=
Larry STA. 13+18.87, 23.9' LT.
1–8" DIMJ 90° BEND

45.02' OF 8" PIPE

REMOVE EXISTING VALVE BOX, VALVE TOP PIECE & LID SHT 32

CAUTION!!
LIGHT POLE

STA. 18+64.62, Glendale
STA. 13+41.85, Larry

STA. 14+47.14, Larry
STA. 14+60.84, Glendale

STA. 15+51.58, LINE 12 PH1=
Larry STA. 14+65.50, 23.8' LT.
1–8" DIMJ 45° BEND

66.10' OF 8" PIPE

STA. 16+17.68, LINE 12 PH1=
Larry STA. 15+13.76, 22.1' RT.
1–8" DIMJ 45° BEND

154.64' OF 8" PIPE

CAUTION!!
EXIST. GAS LINE

STA. 17+72.32, LINE 12 PH1=
STA. 10+00.00, LINE 14 PH1=
Larry STA. 16+74.80, 22.1' RT.
1–8" DIMJ TEE
1–8" ANCHOR VALVE ASSEMBLY (N)

STA. 16+64.18, Larry
STA. 26+47.42, Elpyco

REMOVE EXISTING VALVE BOX, VALVE TOP PIECE & LID

STA. 19+46.22, Larry
STA. 26+47.42, Elpyco

245.33' OF 8" PIPE

STA. 20+17.65, LINE 12 PH1=
STA. 10+00.00, LINE 15 PH1=
Larry STA. 19+22.82, 22.4' LT.=
Elpyco STA. 26+25.01, 23.4 LT.
1–8" DIMJ TEE
1–8" ANCHOR VALVE ASSEMBLY (W)

REMOVE PORTION OF EXISTING SIDEWALK (SEE SIDEWALK DETAILS ON SHEET 41)

NOTE:
CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING WATER LINE PRIOR TO CONSTRUCTION.

MT VERNON · GLENDALE · LARRY · ELPYCO · LINE 12 · LINE 13 · LINE 14 · LINE 15 · EX. 12" WTR · EXIST. WTR · EXIST. SW · EX. SS · EXIST. GAS · WM 47251 · WM 47558 · WM 47785 · WM 47224 · WM 47783 · WM 47784 · WM 47786 · WM 49697 · WM 50799 · WM 51168 · WM 50798 · WM 51169 · WM 51182 · WM 50797 · WM 50787 · WM 50936 · WM 51227 · WM 51228 · WM 49240 · WM 49066 · WM 51226 · WM 49110

LEGEND

##	=	LOT NUMBER
(####)	=	ADDRESS
WM	=	WATER METER
	=	REMOVE AND REPLACE EXISTING SIDEWALK (SEE DETAIL SHEET 41)

SCALE: 1"=40'
0 40 80

PLAN LINE 12 PH 1

PROFILE LINE 12 PH 1

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'

EXIST. GROUND ON ℄ OF PIPE
12"x8" TEE
EXIST. GAS
EXIST. TELEPHONE
90° BEND
EXIST. 2" WATER
EXIST. GAS
8"x8" TEE
45° BEND
EXIST. 2" WATER
C/L LARRY STREET
45° BEND
8"x8" TEE
8"x8" TEE
TOP OF PROP. 8" WATER
EXIST. SAN. SWR
8" PIPE (SEE GENERAL NOTE #14)

+00.00 1328.50
+04.68 1327.29
+06.56 1327.10
+51.58 1326.97
+17.68 1326.24
+73.54 1325.52
+17.65 1324.00
1325.98
1325.75
1325.44
1325.05
1323.82

1350 1345 1340 1335 1330 1325 1320 1315 1310 1305 1300
10 11 12 13 14 15 16 17 18 19 20

J:\PROJECTS\2016\160101\0289_SILVERDALE WATER MAIN REPLACEMENT_160289 CAD\SHTS\05 CIVIL\WTRPHASE 1\16289-CP-112.DWG

MKEC
Wichita, KS • 316-684-9600

WATER MAIN REPLACEMENT PLANS FOR

SILVERDALE ADDITION PART A

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WATER LINE 12

PROJECT NO.	448-90720
DATE	SEPT. 2017
SCALE	1" = 40'

DESIGNED	DRAWN	CHECKED
DFL	JWC	GJA

NO.	REVISION	DATE

SHEET NO.
22 OF 52