FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	STP-N012 (701)	1999	44	90

BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	

SCALE
5 0 5 10
PLAN: Lat. & Long. (meters)

1 0.5 0 0.5
PROFILE: Lat. (meters)

SRB

8"A.F.C. V# 19602
3½'W & 114'S FH #5980

WL STA. 0+027.54, LINE 2=
BL STA. ~~10+327.34~~, 12.26 m LT
1-400 mm X 200 mm TEE
1-200 mm GATE VALVE (N)
VALVE BOX ELEV.=405.90

BL 10+325.07, 12.26 m Lt.

WL STA. 0+000, LINE 2=
BL STA. 10+300, 12.26 m LT
CONNECT TO EXISTING WATERLINE
~~1-22 1/2° BEND~~
CONTRACTOR TO VERIFY DEPTH AND LOCATION PRIOR TO START OF CONSTRUCTION.

~~WL STA 0+002.61, LINE 2=~~
~~BL STA. 10+302.41, 12.26 m LT~~
~~1-22 1/2° BEND~~

REMOVE 67.0 m 400 mm A.C. PIPE

~~WL STA 0+064.25, LINE 2=~~
~~BL STA. 10+364.05, 12.26 m LT~~
~~1=22 1/2° BEND~~

WL STA. 0+067.39, LINE 2=
BL STA. 10+366.95, 12.26 m LT
CONNECT TO EXISTING WATERLINE
~~1-22 1/2° BEND~~
CONTRACTOR TO VERIFY DEPTH AND LOCATION PRIOR TO START OF CONSTRUCTION.

℄ PARKRIDGE

20 21 1 2

LINE 2

Iron
TVBox
SIGN
BM
Bush
100 mm
SPK
BPed
PP
TV
W
FH

2.61 m 400 mm DICL PIPE
24.93 m 400 mm PIPE
36.71 m 400 mm DICL PIPE
3.14 m 400 mm DICL PIPE

900 mm RCP
600 mm RCP
200mm Concrete Box

℄ MAPLE

10+300
10+350
10+400

SWB POLE

*** UNLESS OTHERWISE NOTED, ALL ELEVATIONS SHOWN ARE TO TOP OF PIPE ***

STA. 0+000 CONNECT TO EXISTING WL
1-22 1/2° BEND
STA. 0+002.61, 1-22 1/2° BEND
STA. 0+027.54, 1-400 mm X 200 mm TEE
STA. 0+064.25, 1-22 1/2° BEND
STA. 0+067.39 CONNECT TO EXISTING WATERLINE, 1-22 1/2° BEND

EXISTING GROUND
PROPOSED PAVEMENT
EXISTING 400 mm WATERLINE
150 mm GAS LINE
PROPOSED 400 mm WATERLINE

405.50 +/- TP
404.50 TP
404.50 TP
404.50 TP
405.70 +/- TP

407 406 405 404

0+000 0+027.54 0+050 0+067.39

MAPLE ST. IMPROVEMENTS-119TH ST. W. TO MAIZE RD.
WATERLINE-LINE 2

SRB
924 NORTH MAIN
WICHITA, KANSAS 67203
316-264-8008
FAX 264-4921
http://www.feist.com/~srb
E-Mail: srb@feist.com
SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER
~~472-76-245-83083-000-000-00~~!

DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
STAFF	STAFF	JOS	2-25-2000	-	1216T

REVISED

DGN FILE: Master02.dwg
44
90