BL. Sta. 45+00.00
P.V.I. No V.C.
Tc=1351.95

BL. Sta. 46+06.57
P.V.I. No V.C.
Tc=1352.10

BL. Sta. 47+34.89
P.V.I. 50' V.C.
Tc=1353.50

+0.828% | +0.300% | +1.089% | -1.349%

BL. Sta. 43+50.00
BEGIN Construction
BEGIN Project
BEGIN Pavement Removal
& Replacement

Remove Existing Asphalt Pavement. Existing Curb to Remain.

Construct 7" Asphalt Pavement on 8" Reinforced Crushed Rock Base.

BL. Sta. 45+00.00
BEGIN Curb Construction
BEGIN Taper Left

BL. Sta. 45+31.40
BEGIN Taper Left

Construct Concrete Sidewalk 4" (6' Wide). Match at Nearest Joint

Construct 25' Concrete Driveway (8")(Reinforced)

BL. Sta. 46+06.57
END Taper Left

Construct Concrete C & G, Type 1 (6" & 1-1/2"). Both Sides

Construct Concrete Sidewalk 4" (6' Wide)

BL. Sta. 47+05.10

BL. Sta. 47+34.89
END Taper Left
END 7" Asph. Pavement
BEGIN 9" NRDJ Conc. Pvmt.

BL. Sta. 47+47.88

Construct 24' Concrete Driveway (8")(Reinforced)

Adjust AT&T MH Top Elev. 1352.40

Construct Concrete Sidewalk 4" (6' Wide) Match @ Nearest Joint

Construct Concrete Curb & Gutter Type III Median (8" & 1-1/2") (Both Sides)

BL. Sta. 48+83.19 Radius
BL. Sta. 48+84.81
END 9" NRDJ Conc. Pvmt.
BEGIN 9" Reinf. Conc. Pvmt.

BL Sta. 43+40.68
50.0' Lt

BL Sta. 45+40.75
50.0' Lt

BL Sta. 45+40.27
68.0' Lt

BL Sta. 46+33.62
50.0' Lt

BL Sta. 47+05.10
68.0' Lt

BL Sta. 47+32.94
75.0' Lt

BL Sta. 47+47.88
75.0' Lt

Aerobatic Academy

Wendy's

Bank of the West

Maize Road

Papa Murphy's Pizza

Wild at Heart

McDonalds

50' R\W

60' R\W

75' R\W

Prop 68.0' R\W

Match @ HE

44+00 BL=SL=Crown 1352.00

45+00 1352.58

46+00 BL=SL=Crown 1353.13

47+00 1353.74 1354.27

48+00 BL=SL=Crown 1353.79

49+00 1353.12

1354.92 1354.42 1354.46 1354.33

45+13.05

45+42.64

46+23.71

47+68.55

Ex. Asph. Pvmt.

Saw & Match

Prop Westar OHE

Prop Westar Pp

Elec Box

Concrete Retaining Wall

Concrete R

TBM #4 (+) Elev=1352.12

BL Sta. 43+41.96
60.0' Rt

BL Sta. 45+01.21
60.0' Rt

BL Sta. 47+36.84
75.0' Rt

BL Sta. 48+81.84
75.0' Rt

Construct 24' Concrete Driveway (8")(Reinforced)

Construct Concrete Sidewalk 4" (6' Wide)

Construct Concrete Sidewalk 4" (6' Wide). Match at Nearest Joint

Construct 46' Concrete Driveway (8")(Reinforced)

Construct Concrete Sidewalk 4" (6' Wide). Match at Nearest Joint

Construct Concrete Pavement (9")(NRDJ) on 6" Crushed Rock Base (Reinf.)

BL. Sta. 45+00.00
BEGIN Curb Construction
BEGIN Taper Right

BL. Sta. 45+72.37
BEGIN Taper Right

BL. Sta. 46+67.27
END Taper Right

BL. Sta. 47+34.89
END Taper Right

BL. Sta. 48+00.00
BEGIN Raised Brick Median
BEGIN 6' Conc. Ramp Nose

BL. Sta. 48+84.19

BL. Sta. 48+88.44
END 6' Conc. Ramp Nose
END Raised Brick Median
Match Line
Radius

+1.040% | +0.566% | +1.089% Cross Slope Varies | -1.349% | -0.720%

BL. Sta. 45+72.37
P.V.I. No V.C.
Tc=1352.22

BL. Sta. 46+67.27
P.V.I. No V.C.
Tc=1352.76

BL. Sta. Sta. 47+34.89
P.V.I. 50' V.C.
Tc=1353.50

20 0 20
SCALE:
1" = 20'

Note:
Trees/Shrubs to be removed are marked thus:

Note:
Pavement, Sidewalks, and Etc. To Be Removed Are Indicated By:

Drawing File: E:\Projects\21st & Maize_10-04-E492\Civil 3d\base

JANUARY, 2012

Design:	T. Aziere
Drawn:	JDM
Approved:	T. Aziere
Scale:	1"=20'

Project No. 10-04-E492 CAPITAL IMPROVEMENT PROJECT

MAIZE ROAD PAVING

Sta.43+50.00 to Sta. 48+88.44

21st STREET / MAIZE ROAD INTERSECTION

Baughman Company , P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
Baughman ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE