FHWA REG. NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	52 C 3604-01	1999	9	70

REFERENCES NOTED	BY	DATE
REFERENCES CHECKED	B.R.E.	2-25-99
	T.L.C.	2-25-99

℄ P.C. Sta. 23+568.828
N: 814.0883, E: 587.4552
1. Set R.R. spike on ℄ 0.025 m below surface.
2. Pk. nail S. face of 0.7 m Maple tree. 20.945 m W.
3. 0.013 m bar set in concrete, lot corner. 19.407 m S.W.
4. Pk. nail top of S. end of metal culvert pipe. 19.659 m N.N.W.
5. ℄ T.W. of County Route #5 1.30 m E.

℄ P.I. Sta. 23+700.807 (Bk.) = Sta. 23+693.252 (Ahd.)
N: 942.1922, E: 619.2002
1. Set 0.013 m bar.
2. Pk. nail E. root base of 0.5 m Maple tree. 22.823 m S.S.W.
3. Pk. nail E. root base of 0.5 m Maple tree. 15.109 m W.
4. Pk. nail E. face of power pole. 34.765 m N.
5. ℄ T.W. of County Route #5 19.2 m E.S.E.

℄ P.O.T. Sta. 23+514.296 =
0.915 Rt. of ℄ Sta. 23+514.219
N: 760.8619, E: 575.2081
1. Not set.

℄ P.C. Sta. 23+576.074 =
0.915 Rt. of ℄ Sta. 23+575.997 (Bk. Tan.)
N: 820.8262, E: 590.0677
1. Not set.

℄ P.I. Sta. 23+628.441 (Bk.) = Sta. 23+627.878 (Ahd.)
N: 871.6558, E: 602.6635
1. Not set.

℄ P.C.C. Sta. 23+680.245 =
℄ P.O.C. Sta. 23+680.245
N: 917.6916, E: 627.6243
1. Not set.

℄ P.I. Sta. 23+753.405(Bk.) = Sta. 23+752.071 (Ahd.)
N: 982.0062, E: 662.4959
1. Not set.

Scale 1:500

STA. 23+525.000; BEGIN
Proj. 52 C 3604-01=
STA. 771+81.60
Proj. 52-F.A.S. 14 B(1) & (3)

Sta. 23+589.0 Install
450 mm x 15.6 m E.P. Lt. w/End Sections
See Sheet No. 13, 20

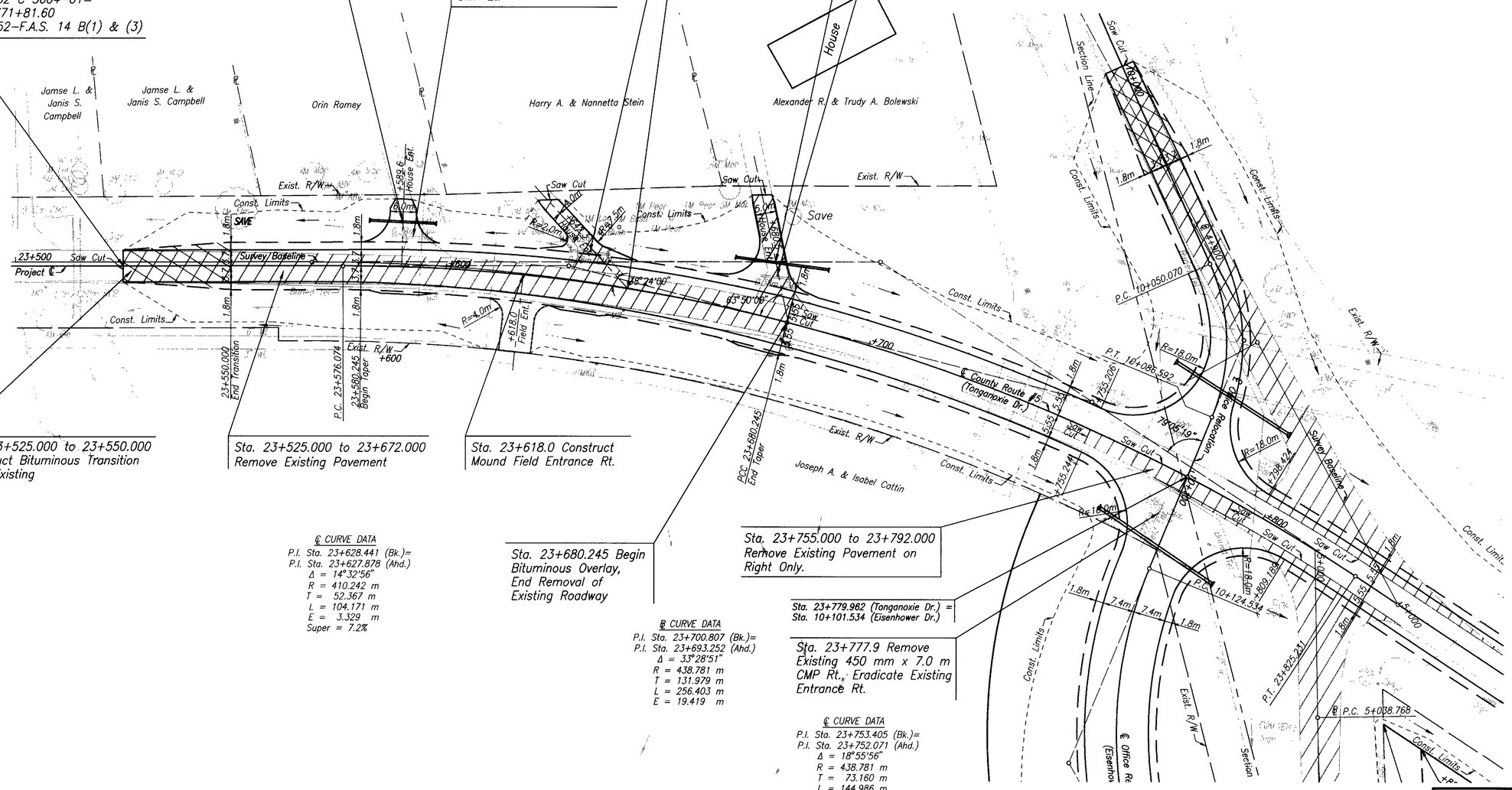
Sta. 23+591.6 Remove
Existing 380 mm x 9.5 m
CMP Lt.

Sta. 23+632.5 Remove
Existing 380 mm x 9.3 m
CMP & Headwalls Lt.

Sta. 23+642.30 Construct
Mound House Entrance Lt.

Sta. 23+674.5 Install
450 mm x 21.6 m E.P. Lt. w/End Sections
See Sheet No. 13, 20

Sta. 23+675.6 Remove
Existing 380 mm x 8.0 m
CMP Lt.



Sta. 23+525.000 to 23+550.000
Construct Bituminous Transition
from Existing

Sta. 23+525.000 to 23+672.000
Remove Existing Pavement

Sta. 23+618.0 Construct
Mound Field Entrance Rt.

Sta. 23+680.245 Begin
Bituminous Overlay,
End Removal of
Existing Roadway

Sta. 23+755.000 to 23+792.000
Remove Existing Pavement on
Right Only.

Sta. 23+779.962 (Tonganoxie Dr.) =
Sta. 10+101.534 (Eisenhower Dr.)

Sta. 23+777.9 Remove
Existing 450 mm x 7.0 m
CMP Rt., Eradicate Existing
Entrance Rt.

℄ CURVE DATA
P.I. Sta. 23+628.441 (Bk.)=
P.I. Sta. 23+627.878 (Ahd.)
Δ = 14°32'56"
R = 410.242 m
T = 52.367 m
L = 104.171 m
E = 3.329 m
Super = 7.2%

℄ CURVE DATA
P.I. Sta. 23+700.807 (Bk.)=
P.I. Sta. 23+693.252 (Ahd.)
Δ = 33°28'51"
R = 438.781 m
T = 131.979 m
L = 256.403 m
E = 19.419 m

℄ CURVE DATA
P.I. Sta. 23+753.405 (Bk.)=
P.I. Sta. 23+752.071 (Ahd.)
Δ = 18°55'56"
R = 438.781 m
T = 73.160 m
L = 144.986 m
E = 6.057 m
Super = 7.2%

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
1263 S.W. TOPEKA BLVD.
TOPEKA, KANSAS 66612-1852
PH (785) 233-8300 FAX (785) 233-8855

B.M. #12C Chiseled square S. end of W. hdwl., first RCB S. of County Route #34 5.4m Lt. ℄ Sta. 23+513.36 Elev. 304.117 m

B.M. #12 Chiseled square top of 0.61m RCP culvert under County Route #10 W. side of Counyt Route #5 21.78 m Lt. Sta. 23+780.51 Elev. 302.722 m

LEGEND
Pavement Removal

KANSAS DEPARTMENT OF TRANSPORTATION
PLAN - TONGANOXIE DRIVE
(County Route #5)
STA. 23+525.000 TO STA. 23+800

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