

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
72		MACON	135	16

• (58-62,58-62-1,58-63)RS
CONTRACT NO. 90879



HORIZONTAL ALIGNMENT

EXIST. CURVE 72WB-4-2
PI STA. = 318+05.30
 $\Delta = 7^\circ 15' 00''$ (LT)
D = 0° 30' 00"
R = 11,459.14'
T = 725.97'
L = 1,450.00'
E = 22.97'
e = 0.0156 FT/FT
T.R. = -----
S.E. RUN = -----
P.C. STA = 310+79.33
P.T. STA = 325+29.33
SUPERELEVATION
ATTAIN:
STA. 309+46.33 TO STA. 311+46.33
STA. 324+62.33 TO STA. 530+23.28

EXIST. CURVE HTOWN-1
PI STA. = 213+02.63
 $\Delta = 34^\circ 43' 56''$ (RT)
D = 5° 00' 00"
R = 1,145.92'
T = 358.37'
L = 694.65'
E = 54.73'
e = 0.04 FT/FT
T.R. = -----
S.E. RUN = -----
P.C. STA. = 209+44.26
P.T. STA. = 216+38.91
SUPERELEVATION
ATTAIN:
STA. 208+44.27 TO STA. 209+94.27
STA. 215+13.91 TO STA. 216+38.91

EXIST. CURVE 72WB-4-1
PI STA. = 282+49.28
 $\Delta = 65^\circ 33' 25''$ (LT)
D = 2° 15' 00"
R = 2,546.47'
T = 1,639.73'
L = 2,913.63'
E = 482.26'
e = 0.054 FT/FT
T.R. = -----
S.E. RUN = -----
P.C. STA = 266+09.55
P.T. STA = 295+23.18
SUPERELEVATION
ATTAIN:
STA. 264+76.55 TO STA. 266+76.55
STA. 294+56.19 TO STA. 296+56.19

EXIST. CURVE 72EB-5-1
PI STA. = 487+56.46
 $\Delta = 76^\circ 42' 10''$ (LT)
D = 1° 45' 00"
R = 3,274.04'
T = 2,590.45'
L = 4,383.01'
E = 900.86'
e = 0.048 ft/ft
T.R. = -----
S.E. RUN = -----
P.C. STA = 461+66.01
P.T. STA = 505+49.02
SUPERELEVATION
ATTAIN:
STA. 460+33.00 TO STA. 462+33.00
STA. 504+82.02 TO STA. 506+82.02

