

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 143	02-04118-00-BR	SALINE	11	2
PROJECT NO. BROS-165(26)			CONTRACT NO. 99315	

B.M. - RR Spike in PP
161' Rt. Sta. 14+19
Elev. 370.00 (Assumed)

Birdie Gray Limited Partnership
SW 1/4, SE 1/4, Sec 29, T 8 S, R 7 E, 3rd P.M.

Existing Structure - Single span
timber deck on steel stringers
with closed timber pile bent
abutments. 20' W x 60' L

Guardrail installation typical near approach side
Trsf. Bar. Term., Ty. 5A - 1 Each
Steel Plate Beam Guardrail, Ty. A - 37.5'
Trsf. Bar. Term. Ty. 1 Spl. (Tang.) - 1 Ea.

Begin Improvement - Station 10+57

End Improvement - Station 17+19

Pipe Culvert, Class A, Type 4 24" - 28 Ft.
Us E Elev. 365.27 - 16.14' Rt. Sta. 10+58.32
DS E Elev. 365.14 - 21.07' Rt. Sta. 10+89.19

Pipe Culvert, Class A, Type 2 24" - 50 Ft.
Us E Elev. 364.81 - 28.27' Rt. Sta. 15+01.93
DS E Elev. 364.63 - 30.17' Rt. Sta. 14+56.33

Virginia DeViliez Trust
SE 1/4, SW 1/4, Sec 29, T 8 S, R 7 E, 3rd P.M.

Ruth Carter
NW 1/4, NE 1/4, Sec 32, T 8 S, R 7 E, 3rd P.M.

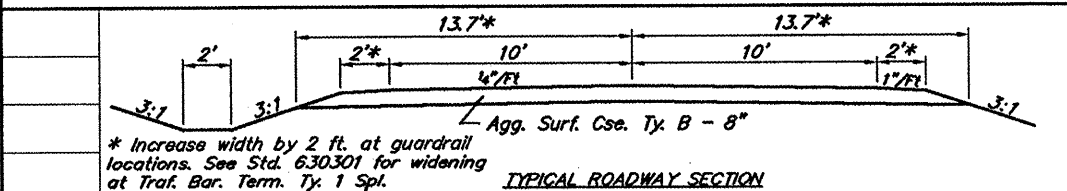
CURVE DATA
Δ = 38°18'13" T = 104.19'
D = 19°05'55" L = 200.56'
R = 300.00' E = 17.58'
S.E. = 0.040'/ft.
Attain Sta. 10+57.0 to Sta. 11+41.0
Remove Sta. 13+00.0 to Sta. 13+21.7*

CURVE DATA
Δ = 51°33'17" T = 144.88'
D = 19°05'55" L = 269.94'
R = 300.00' E = 33.15'
S.E. = 0.040'/ft.
Attain Sta. 13+85.3* to Sta. 14+07.0
Remove Sta. 16+35.0 to Sta. 17+19.0

EE CURVE DATA
Δ = 53°41'08"
R = 100.00'

SCALES:
1" = 80' HOR
1" = 10' VER

*Note: Match Bridge SE (0.0258'/ft)



Exist Structure to be removed.
Shape slopes at 2:1 normal to channel
Channel Ex. 269 CY

