ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 320	06-10125-00-BR	FRANKLIN	14	2
PROJECT NO. BROS-055(52)		CONTRACT NO. 99308		

B.M. – Double nail Power Pole
34' Left of Station 13+31
Elev. 437.00 (Assumed)

Existing Structure – Two span concrete deck with continuous steel stringers on one open and one closed timber pile bent abutments and one timber pile bent pier. 22.2' W x 60.2' L

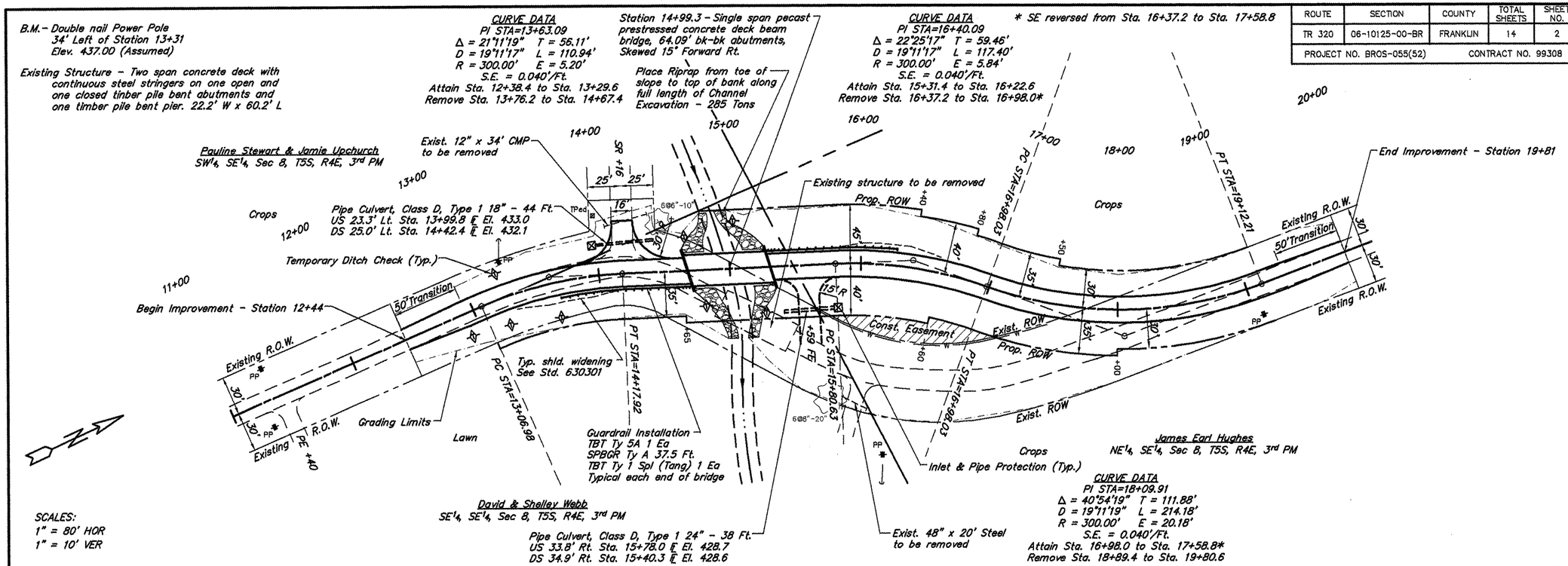
CURVE DATA
PI STA=13+63.09
Δ = 21°11'19" T = 56.11'
D = 19°11'17" L = 110.94'
R = 300.00' E = 5.20'
S.E. = 0.040'/Ft.
Attain Sta. 12+38.4 to Sta. 13+29.6
Remove Sta. 13+76.2 to Sta. 14+67.4

Station 14+99.3 – Single span pecast prestressed concrete deck beam bridge, 64.09' bk-bk abutments, Skewed 15° Forward Rt.

Place Riprap from toe of slope to top of bank along full length of Channel Excavation – 285 Tons

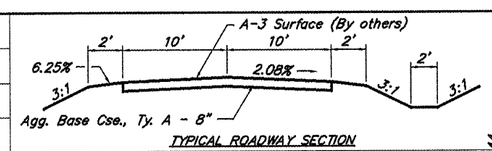
CURVE DATA
PI STA=16+40.09
Δ = 22°25'17" T = 59.46'
D = 19°11'17" L = 117.40'
R = 300.00' E = 5.84'
S.E. = 0.040'/Ft.
Attain Sta. 15+31.4 to Sta. 16+22.6
Remove Sta. 16+37.2 to Sta. 16+98.0*

* SE reversed from Sta. 16+37.2 to Sta. 17+58.8

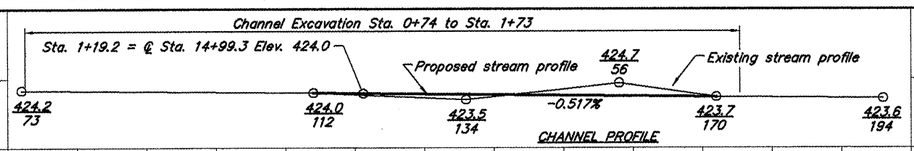


CURVE DATA
PI STA=18+09.91
Δ = 40°54'19" T = 111.88'
D = 19°11'19" L = 214.18'
R = 300.00' E = 20.18'
S.E. = 0.040'/Ft.
Attain Sta. 16+98.0 to Sta. 17+58.8*
Remove Sta. 18+89.4 to Sta. 19+80.6

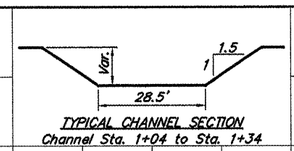
SCALES:
1" = 80' HOR
1" = 10' VER



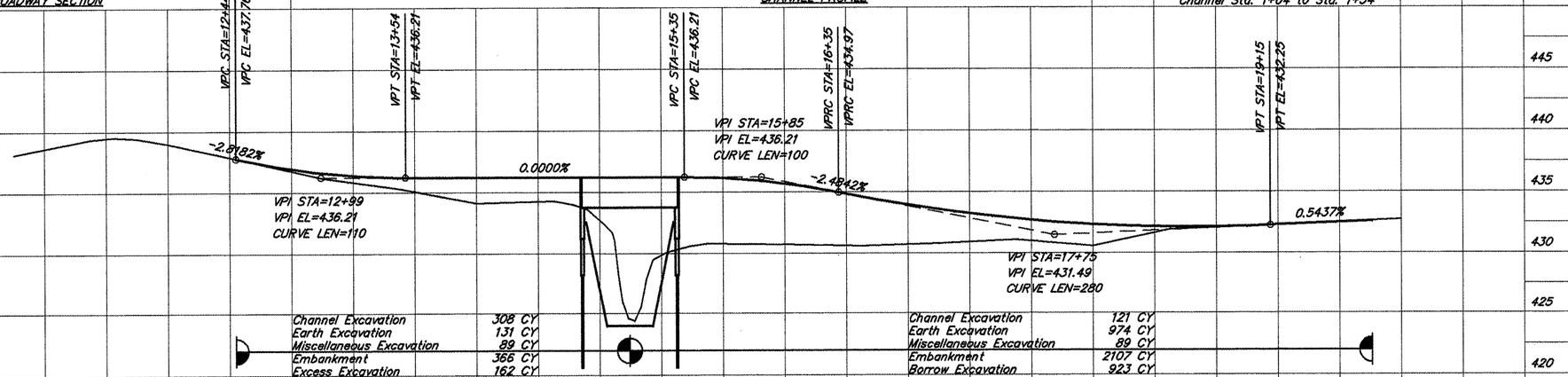
TYPICAL ROADWAY SECTION



CHANNEL PROFILE



TYPICAL CHANNEL SECTION
Channel Sta. 1+04 to Sta. 1+34



Channel Excavation	308 CY	Channel Excavation	121 CY
Earth Excavation	131 CY	Earth Excavation	974 CY
Miscellaneous Excavation	89 CY	Miscellaneous Excavation	89 CY
Embankment	366 CY	Embankment	2107 CY
Excess Excavation	162 CY	Borrow Excavation	923 CY