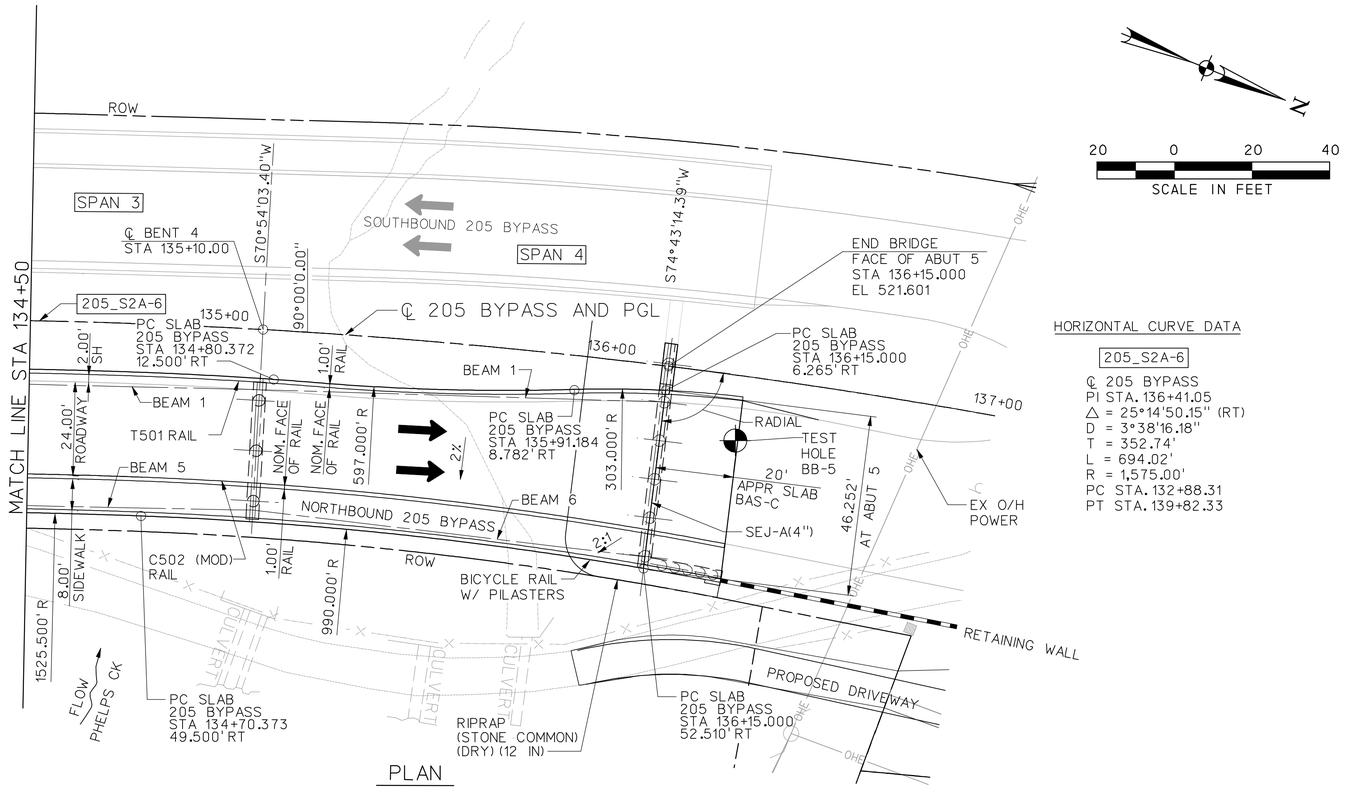


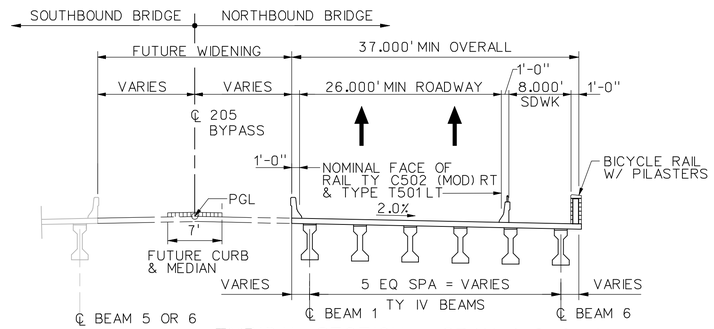
PLAN

20 0 20 40
SCALE IN FEET

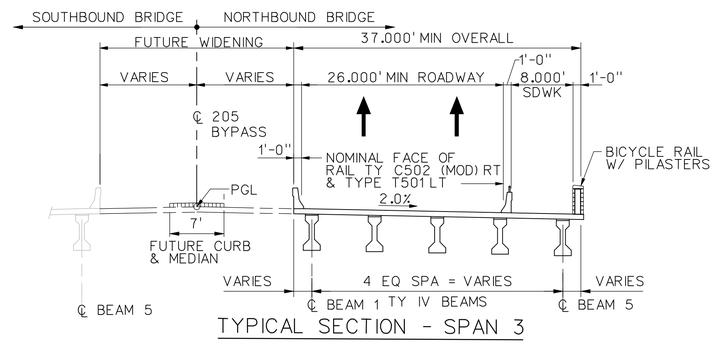
HORIZONTAL CURVE DATA

205_S2A-6

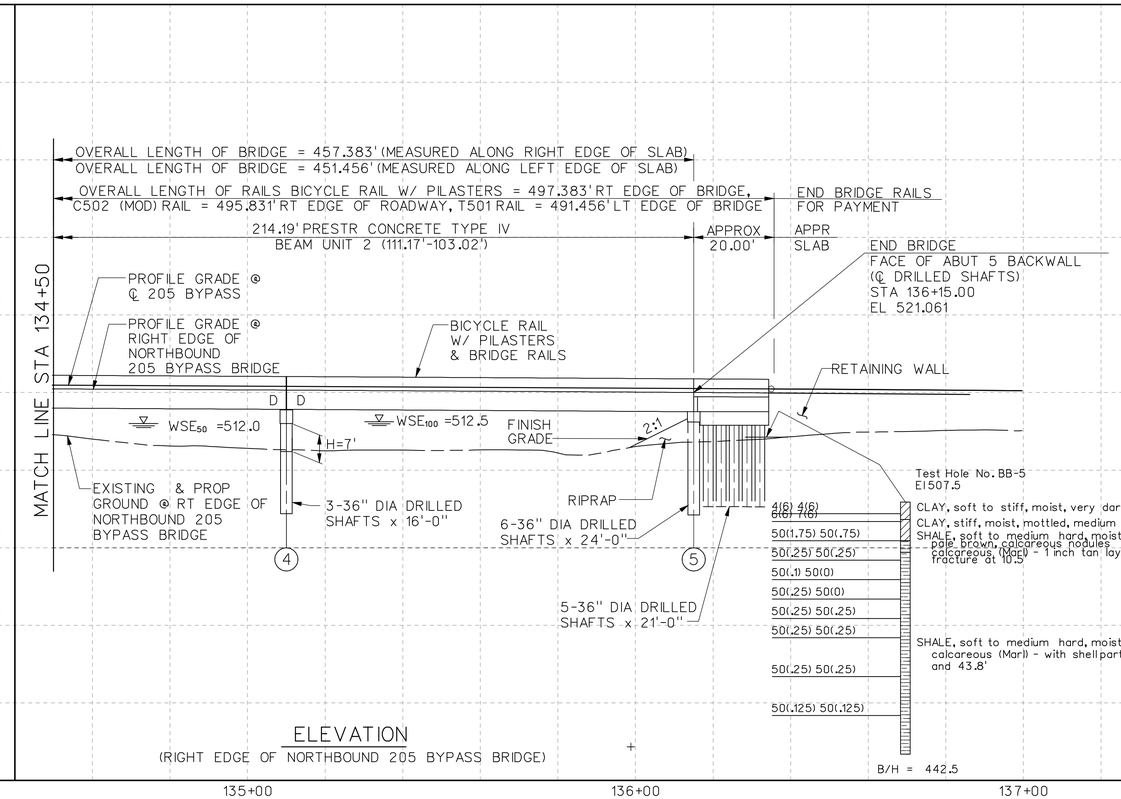
℄ 205 BYPASS
PI STA. 136+41.05
△ = 25°14'50.15" (RT)
D = 3°38'16.18"
T = 352.74'
L = 694.02'
R = 1,575.00'
PC STA. 132+88.31
PT STA. 139+82.33



TYPICAL SECTION - SPAN 1, 2 & 4

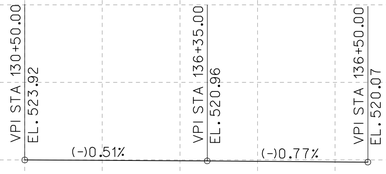


TYPICAL SECTION - SPAN 3



ELEVATION
(RIGHT EDGE OF NORTHBOUND 205 BYPASS BRIDGE)

HYDRAULIC DATA
Q_{50} = x,xxx ft ³/s V_{50} = X.XX ft/s
Q_{100} = 3,053 ft ³/s V_{100} = 1.45 ft/s



PROFILE GRADE ℄ 205 BYPASS

HL 93 LOADING

RECORD DRAWING

This drawing is a compilation of the original sealed engineering drawing and modifications by addenda, change orders and information furnished by the contractor. Information shown that was provided by the contractor and others not associated with the design engineer cannot be verified for accuracy or completeness. Original sealed drawing is on file at the office of AECOM USA Group, Inc., TBPE REG. NO. F-3082

ORIGINAL DRAWING SEALED & SIGNED BY
Wally R. Burns, P.E.
TX NO. 44162

NO.	REVISION	BY	DATE

City of Rockwall, Texas

205 BYPASS
PHASE 4

NORTHBOUND 205 BYPASS BRIDGE OVER PHELPS CREEK BRIDGE LAYOUT

2 OF 2

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WWW.TCB.AECOM.COM
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DALLAS, TEXAS 75248

Unit PW-DAL-FW	Scale: Horz: AS SHOWN Vert: AS SHOWN	Date	11/23/2009
Designed SDH	Checked	Project No.	60004153
Drawn	Approved	Sheet	90 of 146

p:\4328\60004153-205bypass\cadd\sheets\phase 4-120+00 to 141+00\record drawing 10.7.09\090_205BP-BR-NB-BL02.dgn
11/23/2009