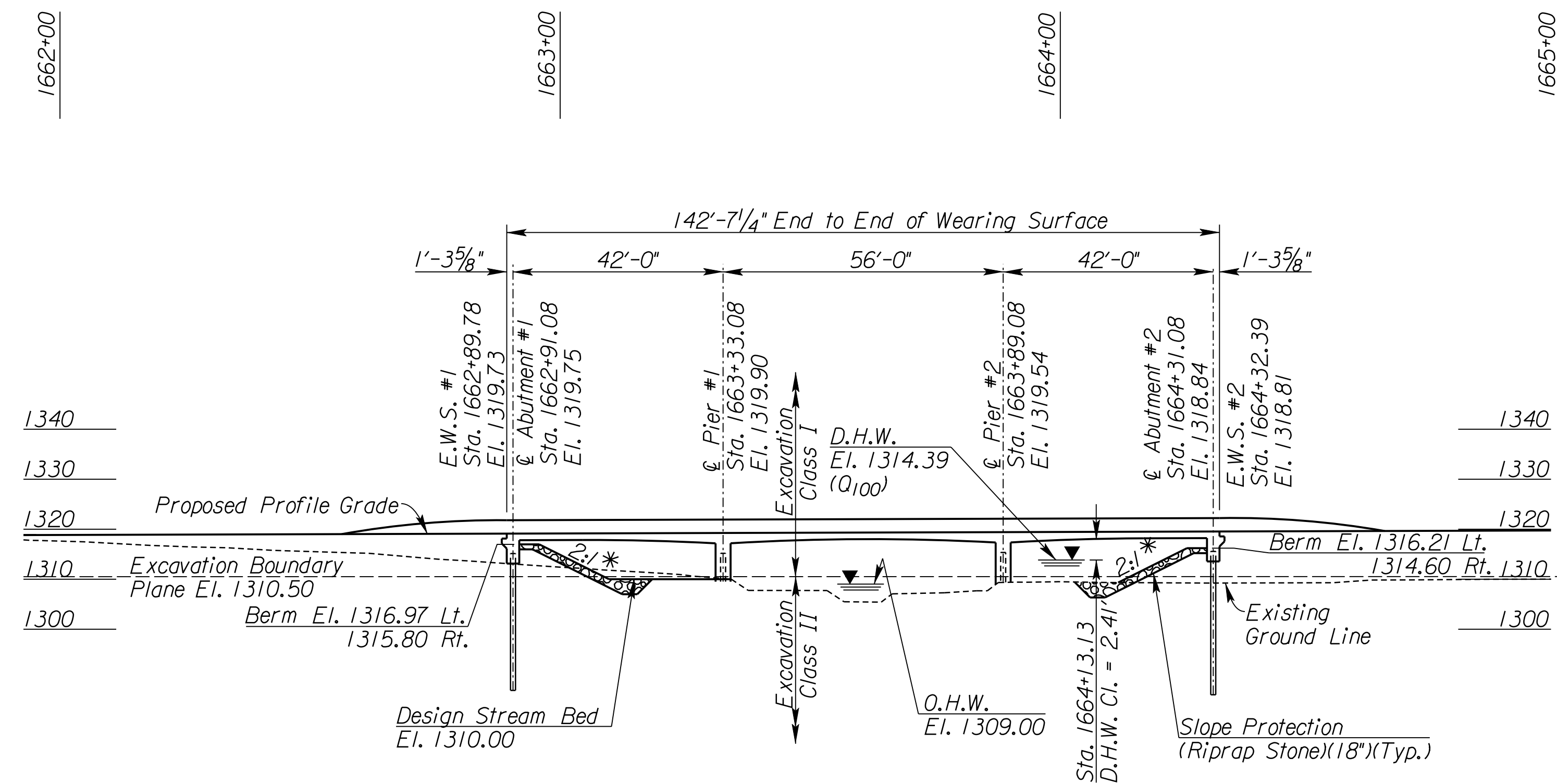
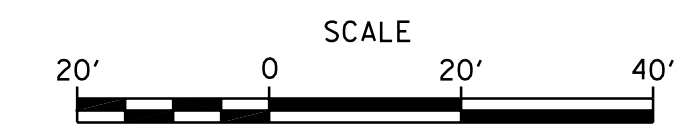


| | | | | |
|--------|-------------|------|-----------|--------------|
| STATE | PROJECT NO. | YEAR | SHEET NO. | TOTAL SHEETS |
| KANSAS | 472 84614 | . | 187 | 534 |



DESIGN LOADING:

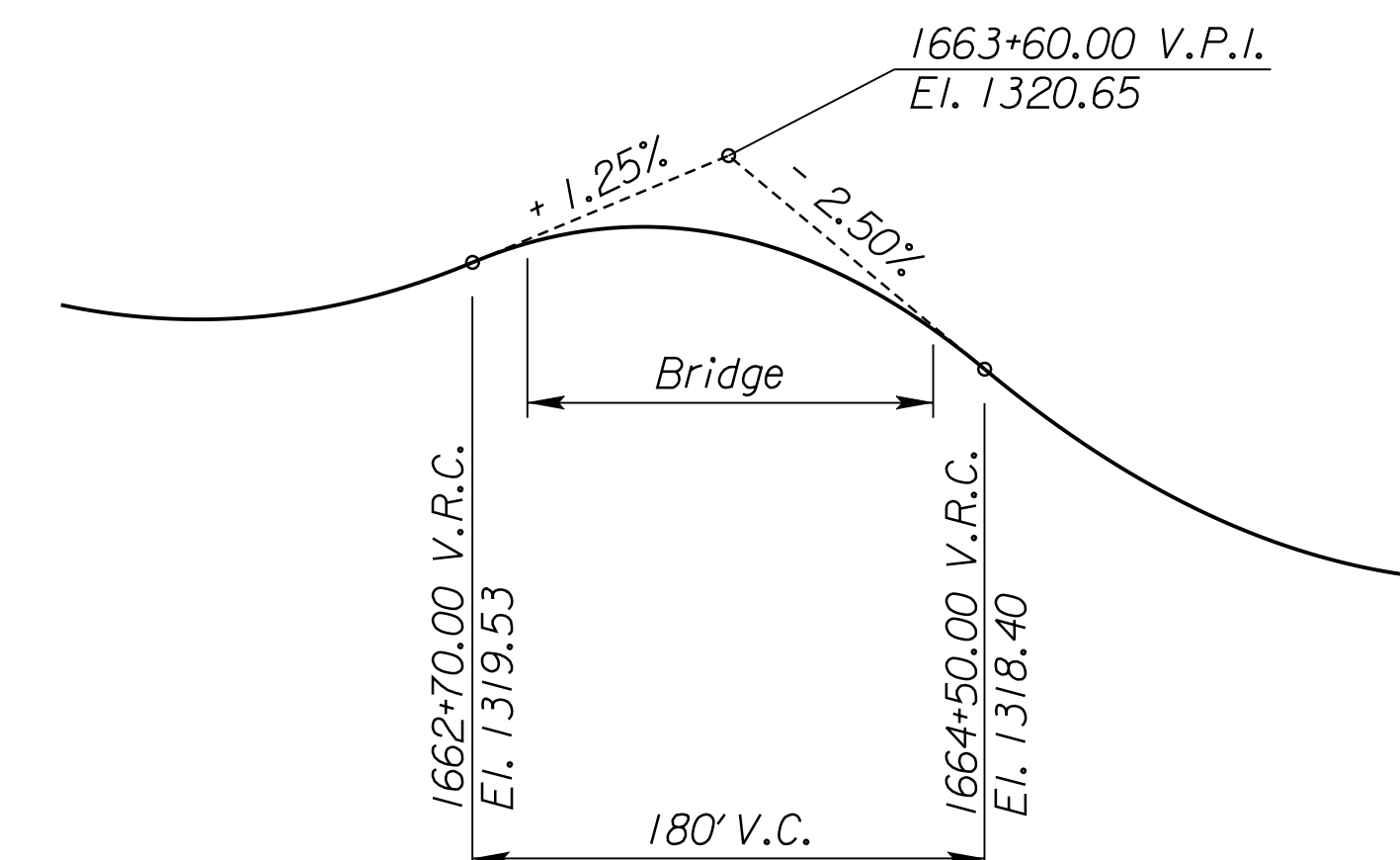
HL-93

UNIT STRESSES:

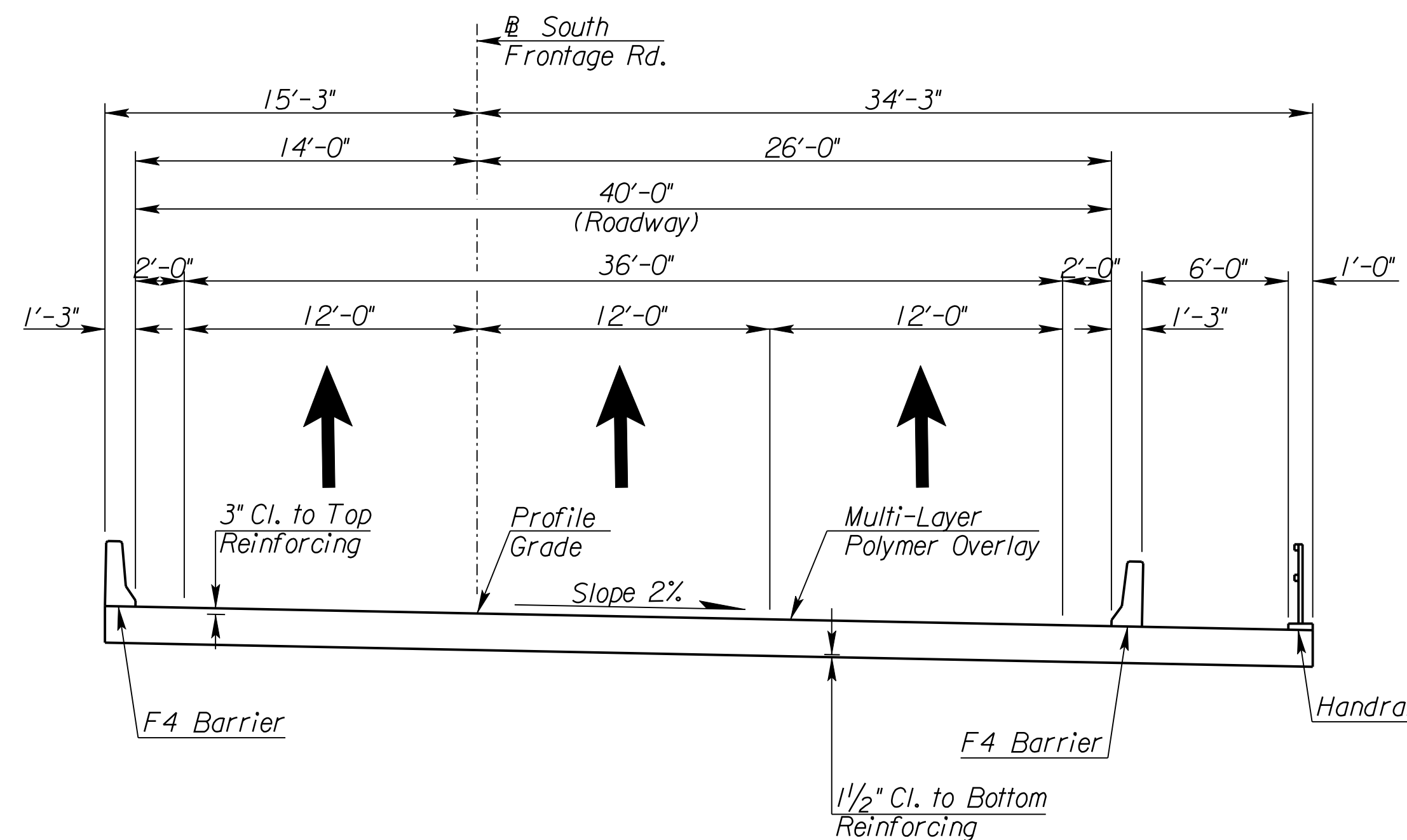
Concrete $f'_c = 4,000$ psi
 Reinforcing Steel $f_y = 60,000$ psi

ELEVATION
 42'-56'-42'
 Reinforced Concrete Haunched Slab Spans;
 Pile Bent Abutments and Column Bent Piers,
 1-40' Roadway, 1-6' Sidewalk, 16°21'08" Skew Lt.

* Normal to Channel



VERTICAL PROFILE



SOUTH FRONTAGE ROAD OVER SPRING BRANCH TRIBUTARY #4
 Proposed Section

CITY OF WICHITA
 SOUTH FRONTAGE ROAD OVER
 SPRING BRANCH TRIBUTARY #4
 CONSTRUCTION LAYOUT II

BR. NO.

STA. 1663+61.08

I:\39\36 AM
 2/8/2011
 T:\35766A\Cadd\Sheets\Structures\Bridges\SBT4\SFR\EX25BSFCL Y02.dgn
 SURV. PLOT CADD DES. DR. TR. CKD. APP.