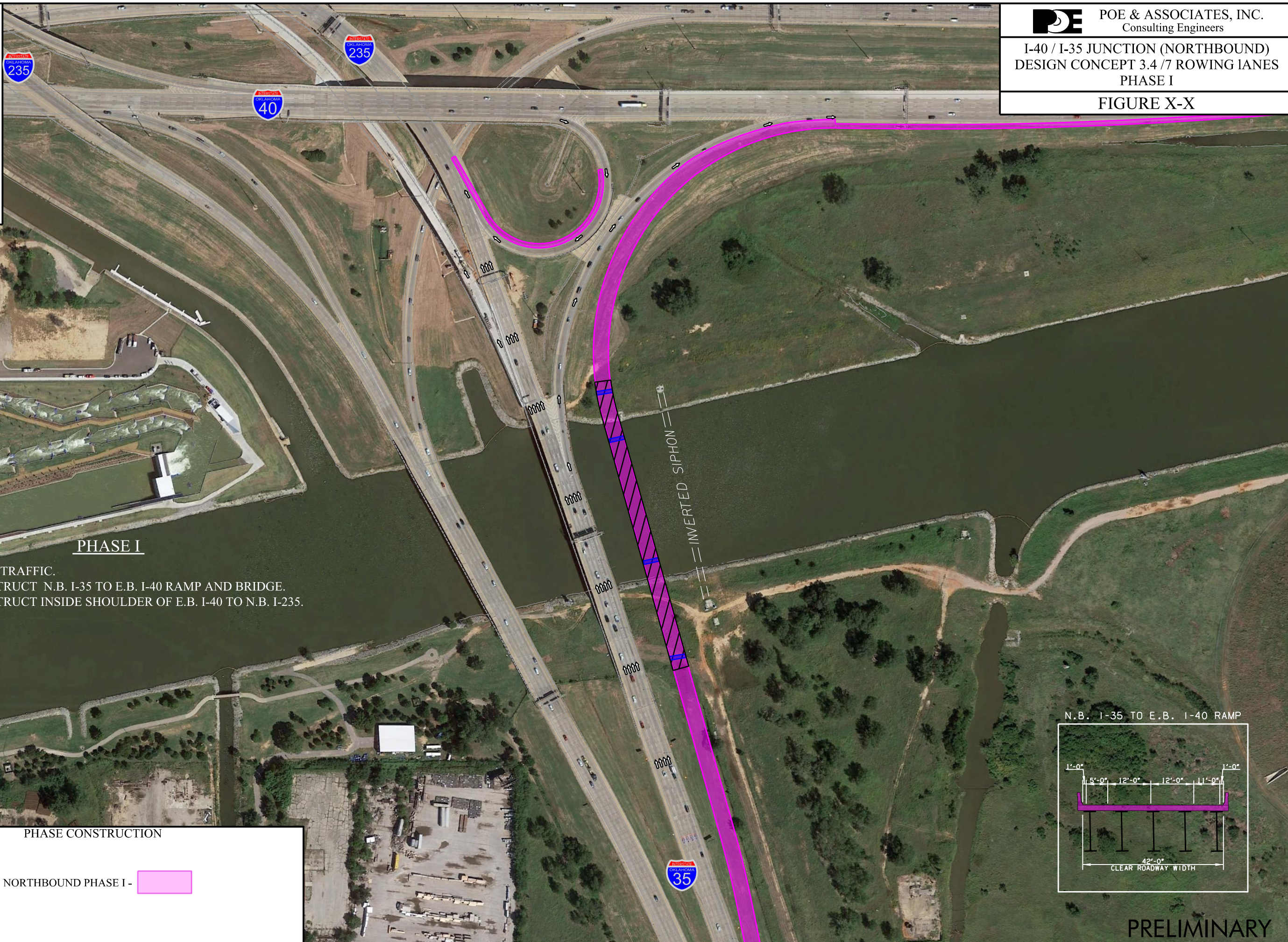




NOT TO SCALE



PHASE I

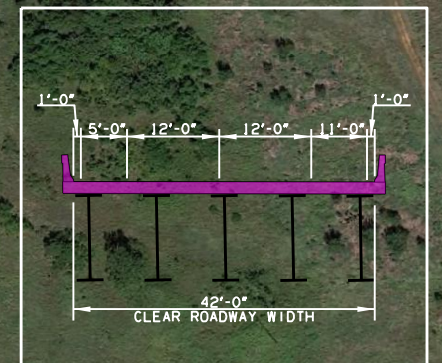
- STEP 1: SHIFT TRAFFIC.
- STEP 2: CONSTRUCT N.B. I-35 TO E.B. I-40 RAMP AND BRIDGE.
CONSTRUCT INSIDE SHOULDER OF E.B. I-40 TO N.B. I-235.

PHASE CONSTRUCTION

NORTHBOUND PHASE I -



N.B. I-35 TO E.B. I-40 RAMP



PRELIMINARY

9:49:01 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Primary_DC_3.4_NB_Phase 1.dgn



NOT TO SCALE

9:49:07 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Primary_DC_3.4_NB_Phase II - Step 1-3.dgn

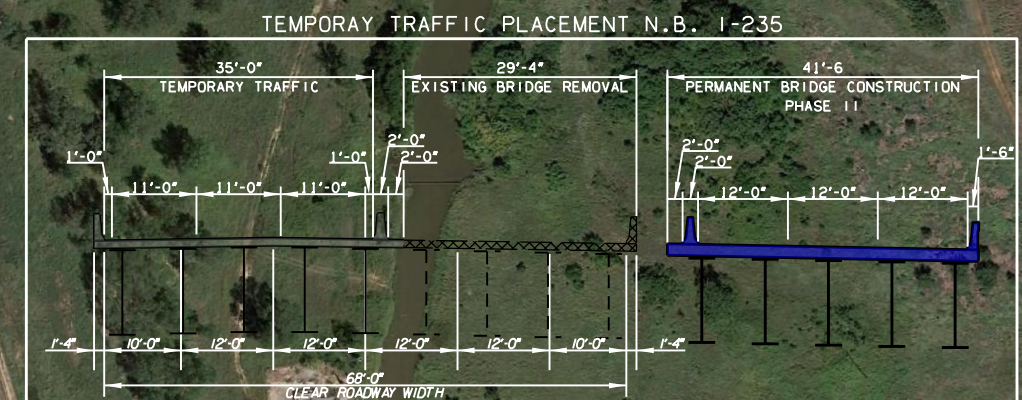


PHASE II

- STEP 1: SHIFT TRAFFIC.
- STEP 2: REMOVE PARTIAL N.B. I-235 BRIDGE.
- STEP 3: CONSTRUCT PARTIAL N.B. I-235 ROADWAY, BRIDGE & PIERS.

PHASE CONSTRUCTION

- NORTHBOUND PHASE I - COMPLETED -
- NORTHBOUND PHASE II -



PRELIMINARY



NOT TO SCALE

9:49:44 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Primary.DC_3.4_NB_Phase II - Step 4-6.dgn

PHASE III

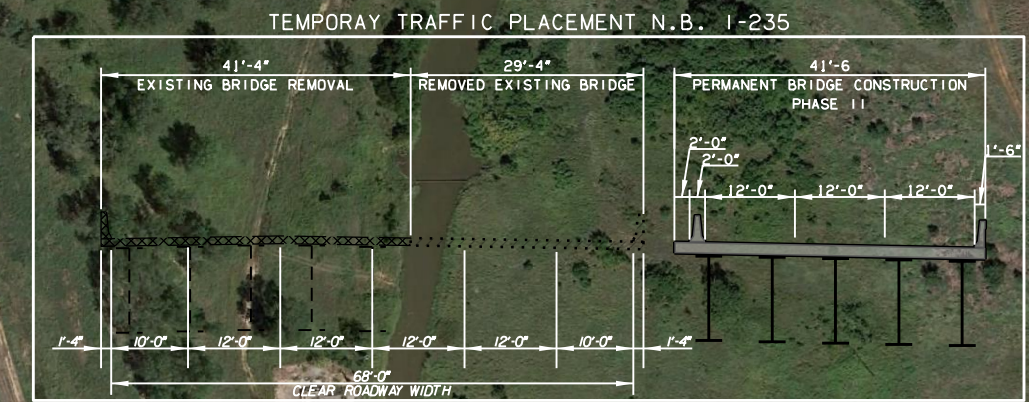
- STEP 4: CLOSE OKC BLVD. OFF RAMP.
- STEP 5: SHIFT TRAFFIC.
- STEP 6: REMOVE REMAINDER OF EXISTING N.B. I-235 BRIDGE.
COMPLETE N.B. I-235 & CONSTRUCT PARTIAL OKC BLVD. OFF RAMP.

PHASE CONSTRUCTION

- NORTHBOUND PHASE I, II - COMPLETED -
- NORTHBOUND PHASE II (STEP 6) -



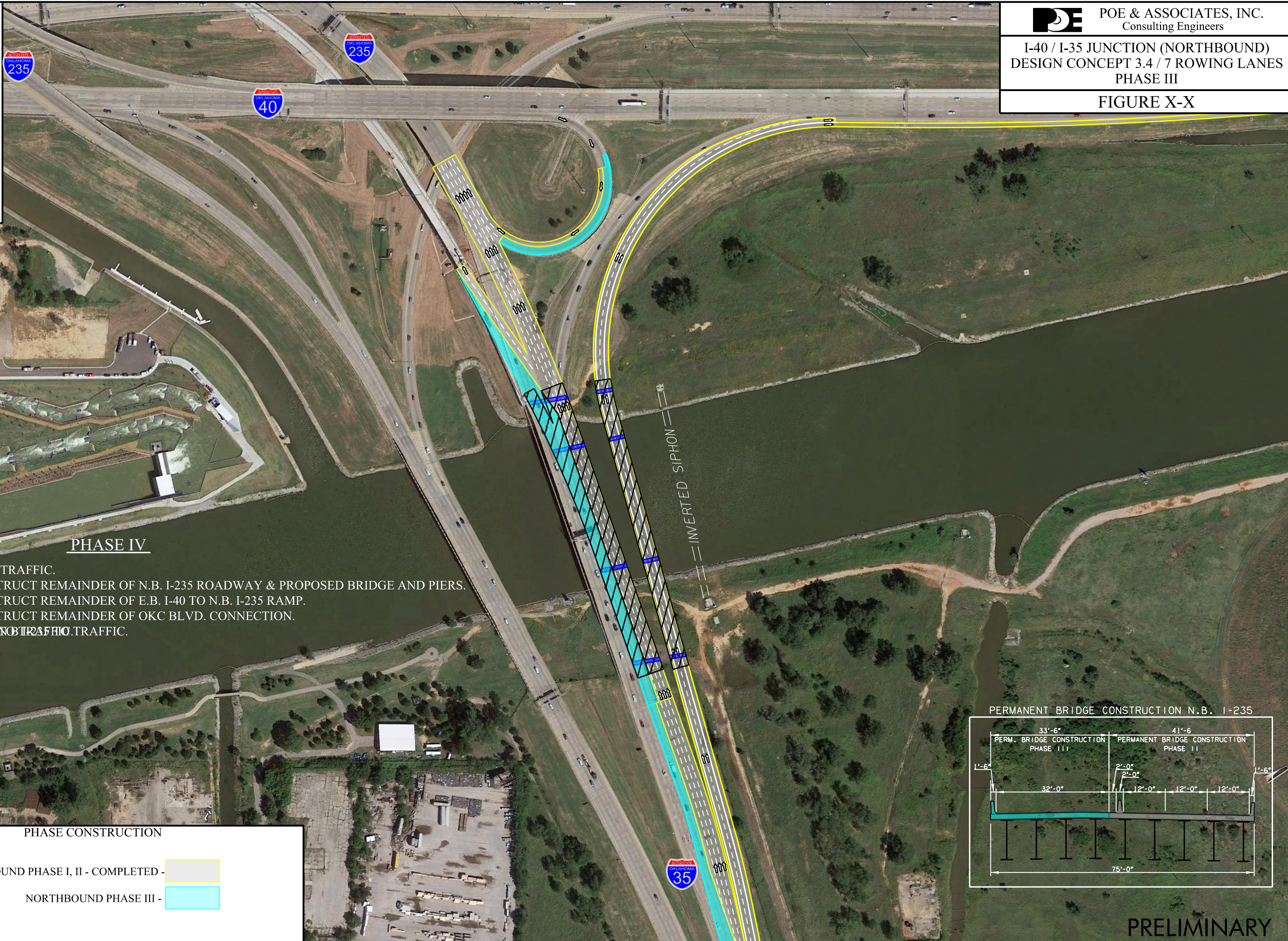
INVERTED SIPHON



PRELIMINARY



NOT TO SCALE



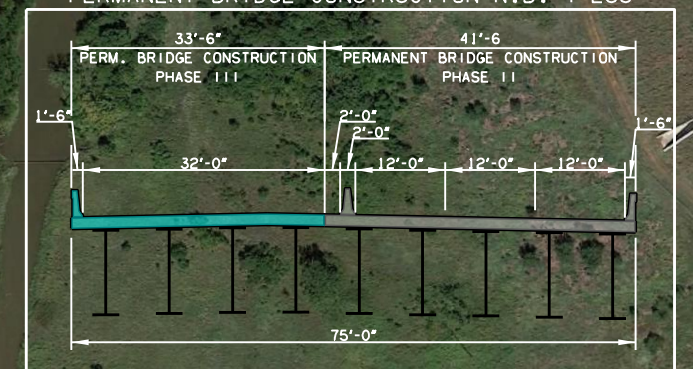
PHASE IV

- STEP 1: SHIFT TRAFFIC.
- STEP 2: CONSTRUCT REMAINDER OF N.B. I-235 ROADWAY & PROPOSED BRIDGE AND PIERS.
CONSTRUCT REMAINDER OF E.B. I-40 TO N.B. I-235 RAMP.
- STEP 3: CONSTRUCT REMAINDER OF OKC BLVD. CONNECTION.
- STEP 4: OPEN NORTHBOUND TRAFFIC.

PHASE CONSTRUCTION

- NORTHBOUND PHASE I, II - COMPLETED -
- NORTHBOUND PHASE III -

PERMANENT BRIDGE CONSTRUCTION N.B. I-235



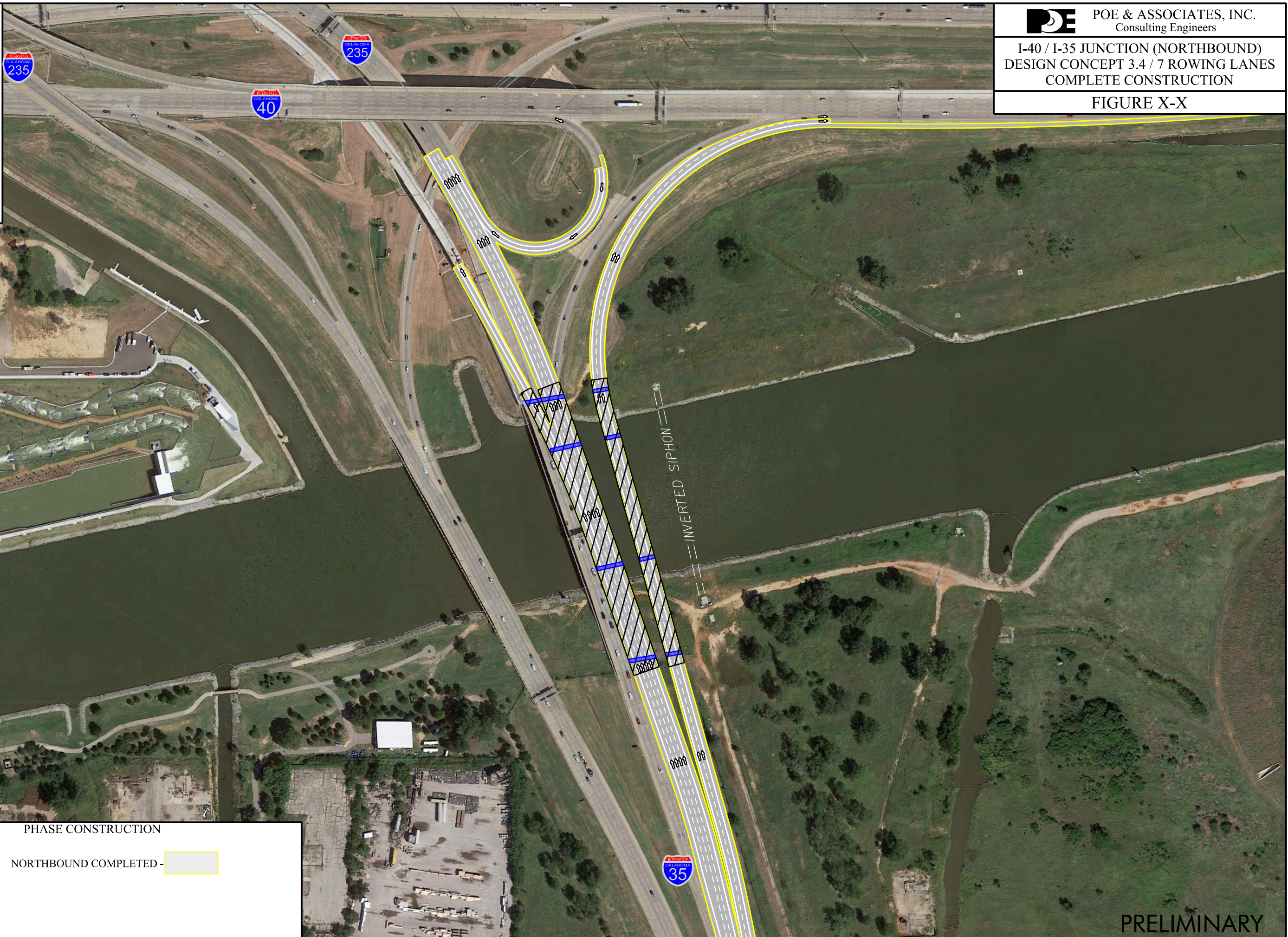
PRELIMINARY

9:49:27 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Primary_DC_3.4_NB_Phase III.dgn



NOT TO SCALE

9:49:27 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Pr-eliminary_DC_3.4_NB_Complete.dgn



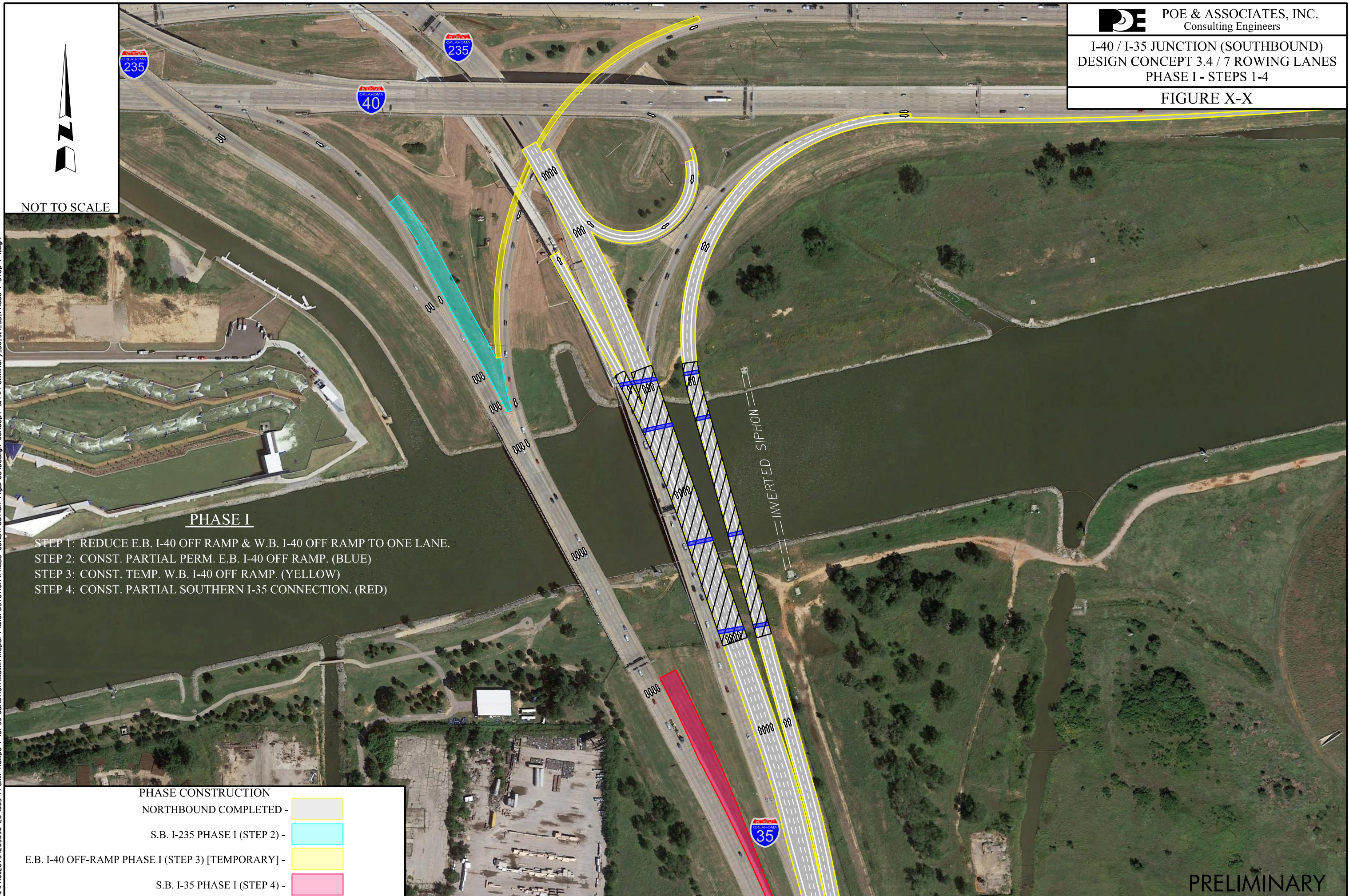
PHASE CONSTRUCTION

NORTHBOUND COMPLETED - 



NOT TO SCALE





9:49:32 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Pr\Primary_DC_3.4_5B_Phase I-Step 1-4.dgn



PHASE I

- STEP 1: REDUCE E.B. I-40 OFF RAMP & W.B. I-40 OFF RAMP TO ONE LANE.
- STEP 2: CONST. PARTIAL PERM. E.B. I-40 OFF RAMP. (BLUE)
- STEP 3: CONST. TEMP. W.B. I-40 OFF RAMP. (YELLOW)
- STEP 4: CONST. PARTIAL SOUTHERN I-35 CONNECTION. (RED)

PHASE CONSTRUCTION

- NORTHBOUND COMPLETED - 
- S.B. I-235 PHASE I (STEP 2) - 
- E.B. I-40 OFF-RAMP PHASE I (STEP 3) [TEMPORARY] - 
- S.B. I-35 PHASE I (STEP 4) - 

PRELIMINARY



NOT TO SCALE

9:49:35 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Phase I-Step 5-7.dgn

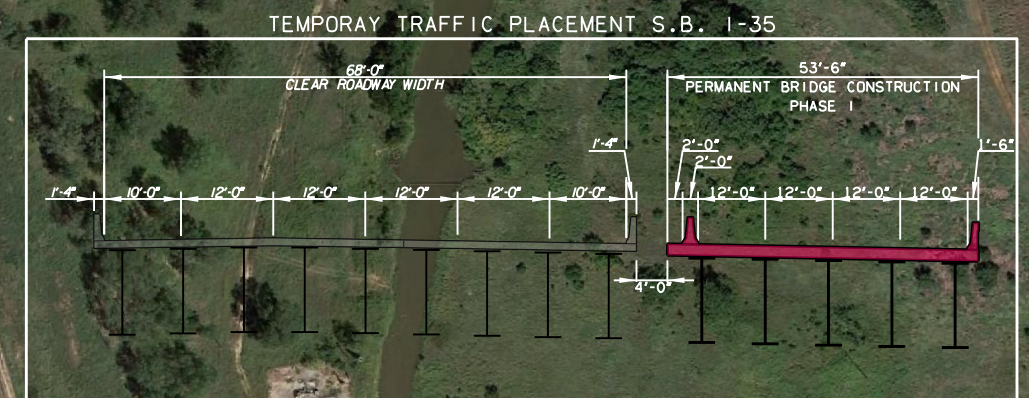
PHASE I

- STEP 5: SHIFT TRAFFIC TO TEMP. WB-140 OFF RAMP.
- STEP 6: CONSTRUCT PARTIAL S.B. I-235 BRIDGE AND PIERS.
CONSTRUCT PARTIAL W.B. I-40 OFF RAMP. (RED)
- STEP 7: SHIFT W.B. I-40 TRAFFIC TO PARTIAL OFF RAMP AND BRIDGE.
REMOVE TEMP. RAMP.

PHASE CONSTRUCTION

- NORTHBOUND & SOUTHBOUND COMPLETED -
- W.B OFF RAMP & TEMP. S.B. I-35 BRIDGE PHASE I (STEP 6) -

INVERTED SIPHON

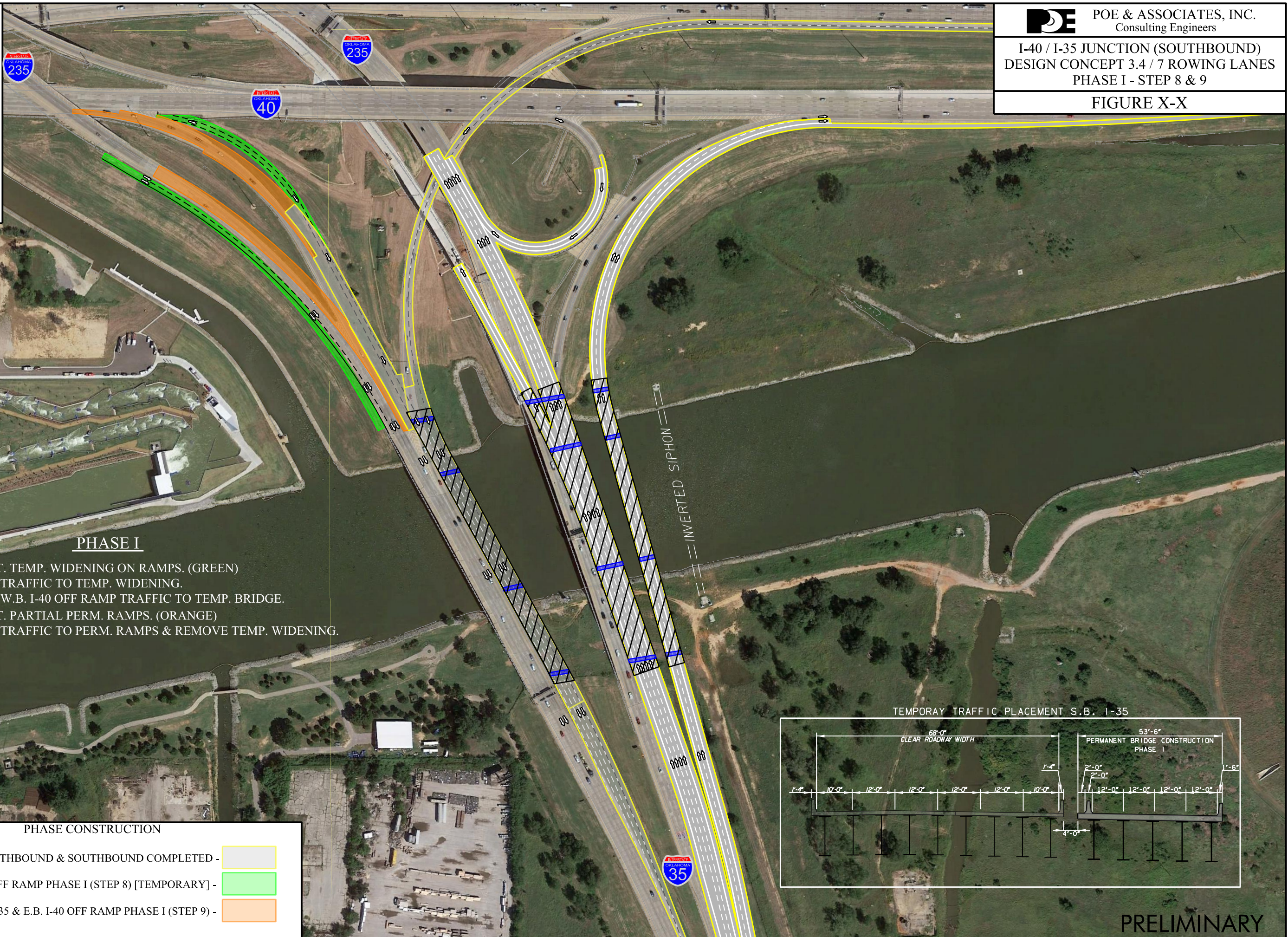


PRELIMINARY



NOT TO SCALE

9:49:35 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Priliminary_DC_3.4_5B_Phase I-Step 8-9.dgn



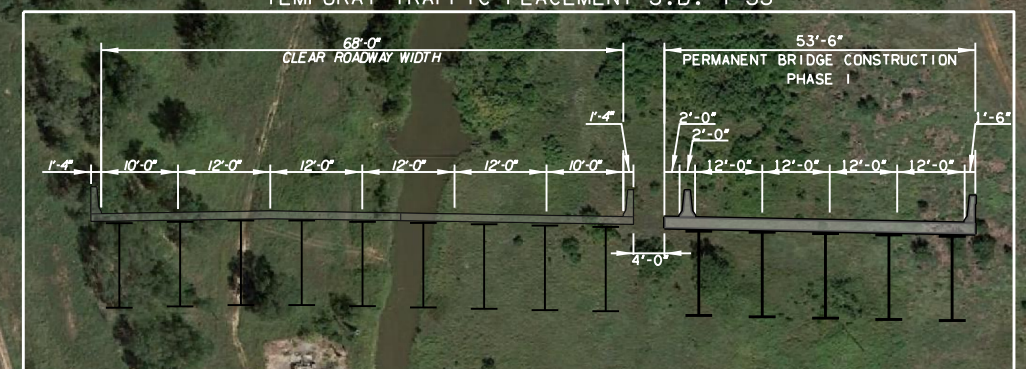
PHASE I

STEP 8: CONST. TEMP. WIDENING ON RAMPS. (GREEN)
SHIFT TRAFFIC TO TEMP. WIDENING.
SHIFT W.B. I-40 OFF RAMP TRAFFIC TO TEMP. BRIDGE.
STEP 9: CONST. PARTIAL PERM. RAMPS. (ORANGE)
SHIFT TRAFFIC TO PERM. RAMPS & REMOVE TEMP. WIDENING.

PHASE CONSTRUCTION

- NORTHBOUND & SOUTHBOUND COMPLETED -
- S.B. I-235 & E.B. OFF RAMP PHASE I (STEP 8) [TEMPORARY] -
- S.B. I-235 & E.B. I-40 OFF RAMP PHASE I (STEP 9) -

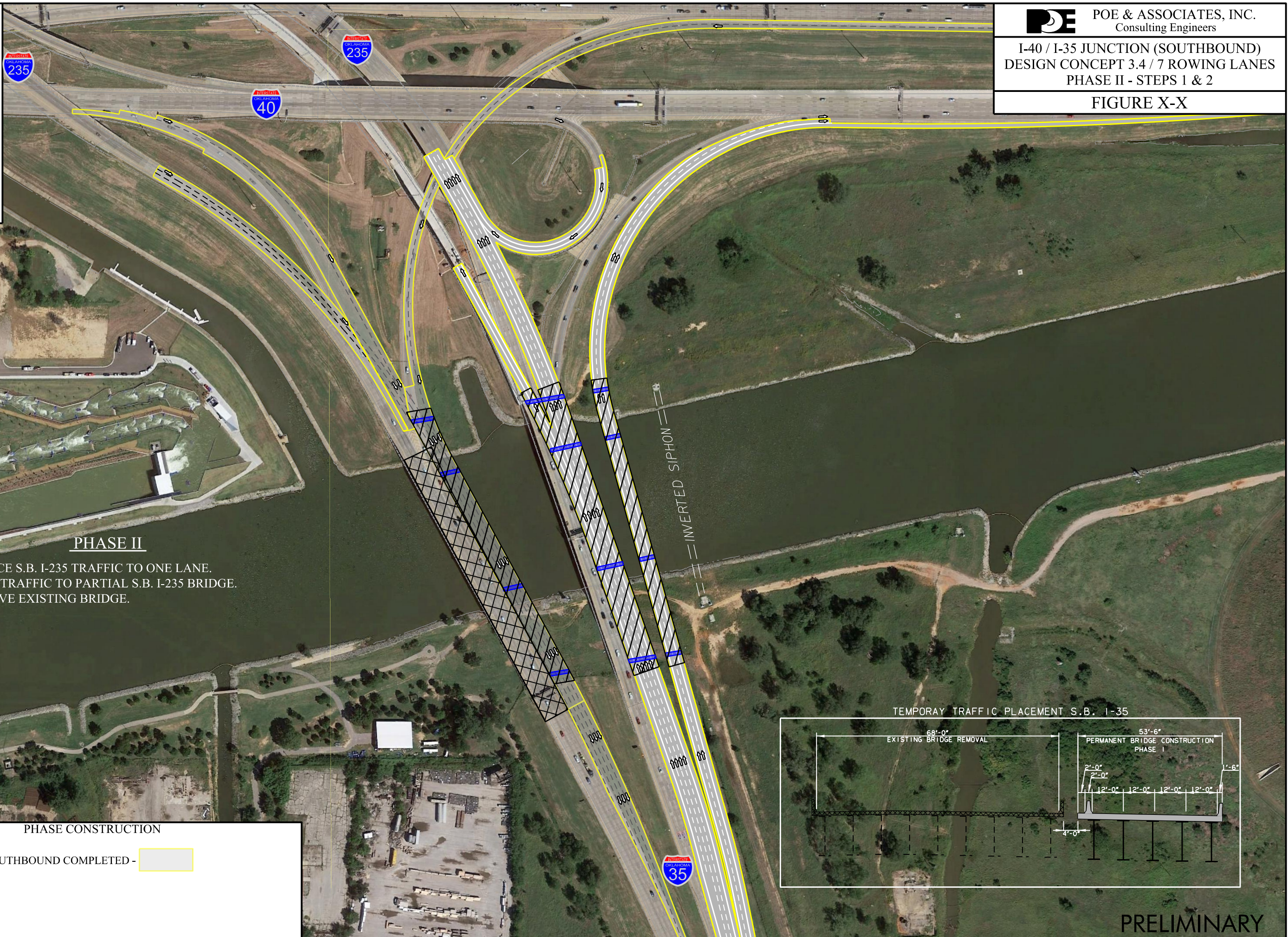
TEMPORARY TRAFFIC PLACEMENT S.B. I-35



PRELIMINARY



NOT TO SCALE



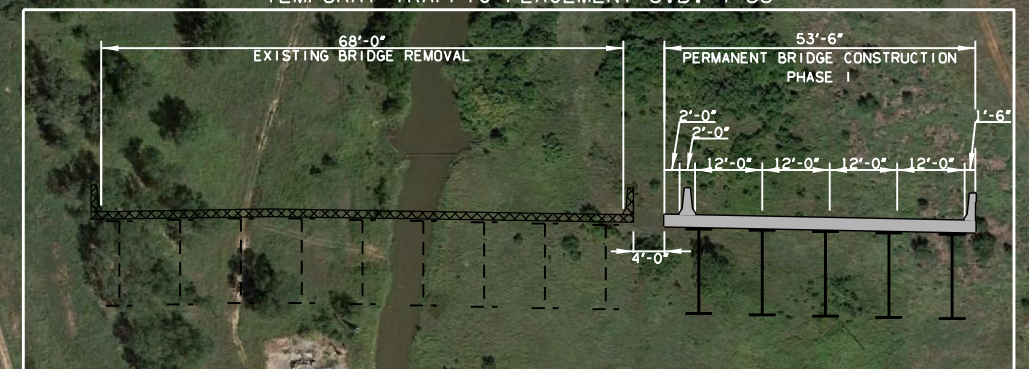
PHASE II

STEP 1: REDUCE S.B. I-235 TRAFFIC TO ONE LANE.
SHIFT TRAFFIC TO PARTIAL S.B. I-235 BRIDGE.
STEP 2: REMOVE EXISTING BRIDGE.

PHASE CONSTRUCTION

NORTHBOUND & SOUTHBOUND COMPLETED -

TEMPORARY TRAFFIC PLACEMENT S.B. I-35



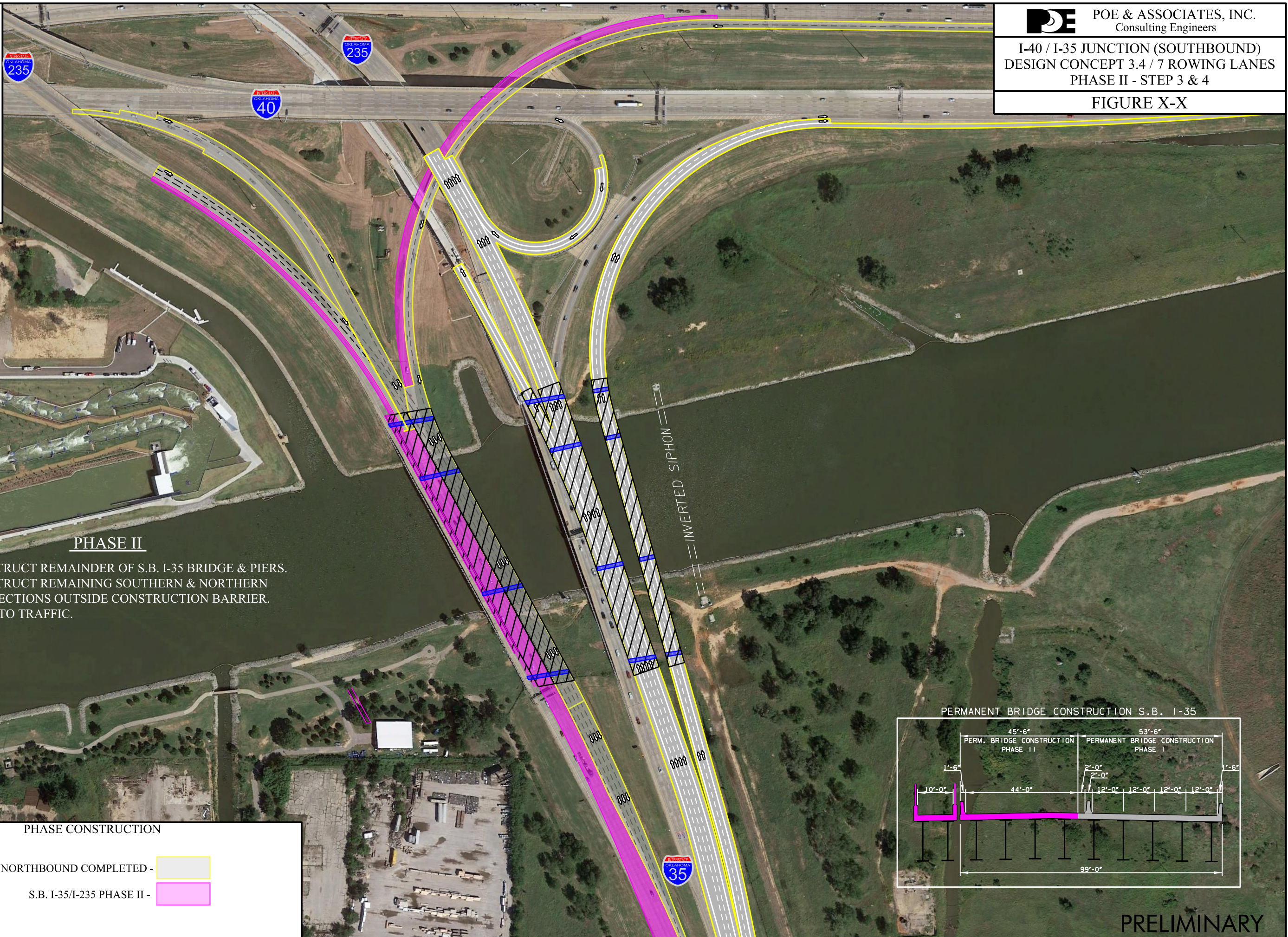
PRELIMINARY

9:49:43 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Primary_DC_3.4_5B_Phase II - Step 1-2.dgn



NOT TO SCALE

9:49:47 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Primary_DC_3.4_SB_Phase II - Step 3-4.dgn



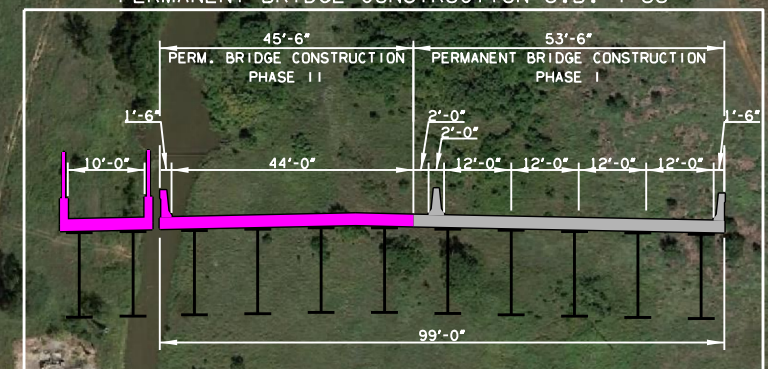
PHASE II

STEP 3: CONSTRUCT REMAINDER OF S.B. I-35 BRIDGE & PIERS.
CONSTRUCT REMAINING SOUTHERN & NORTHERN CONNECTIONS OUTSIDE CONSTRUCTION BARRIER.
STEP 4: OPEN TO TRAFFIC.

PHASE CONSTRUCTION

- NORTHBOUND COMPLETED -
- S.B. I-35/I-235 PHASE II -

PERMANENT BRIDGE CONSTRUCTION S.B. I-35

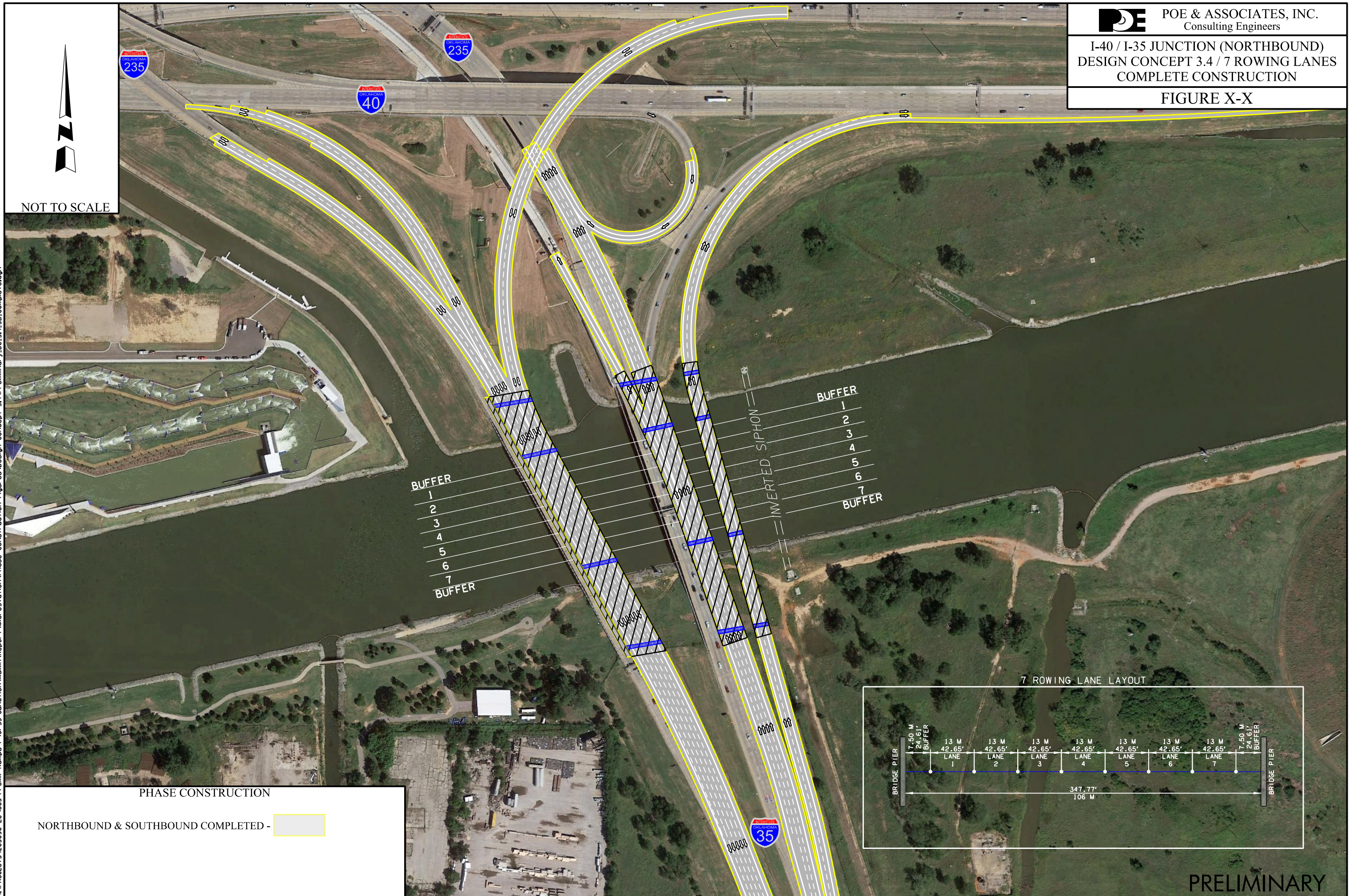


PRELIMINARY



NOT TO SCALE

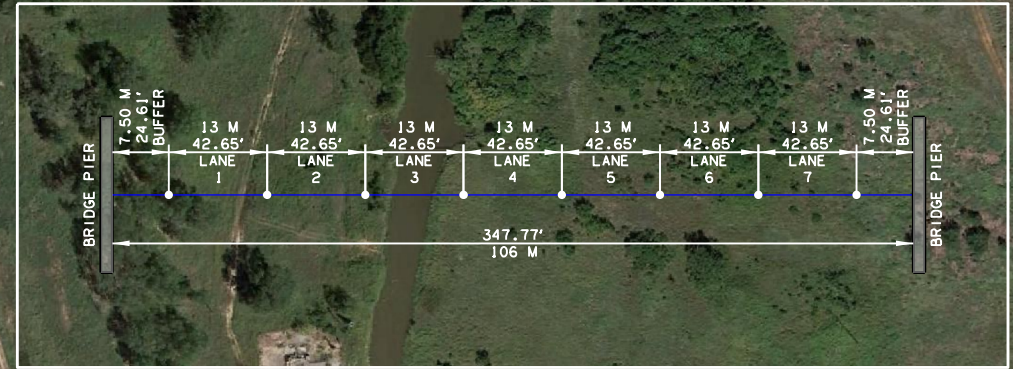
9:49:50 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Pr\Primary_DC_3.4_5B_Complete.dgn



BUFFER
1
2
3
4
5
6
7
BUFFER

INVERTED SIPHON
BUFFER
1
2
3
4
5
6
7
BUFFER

7 ROWING LANE LAYOUT



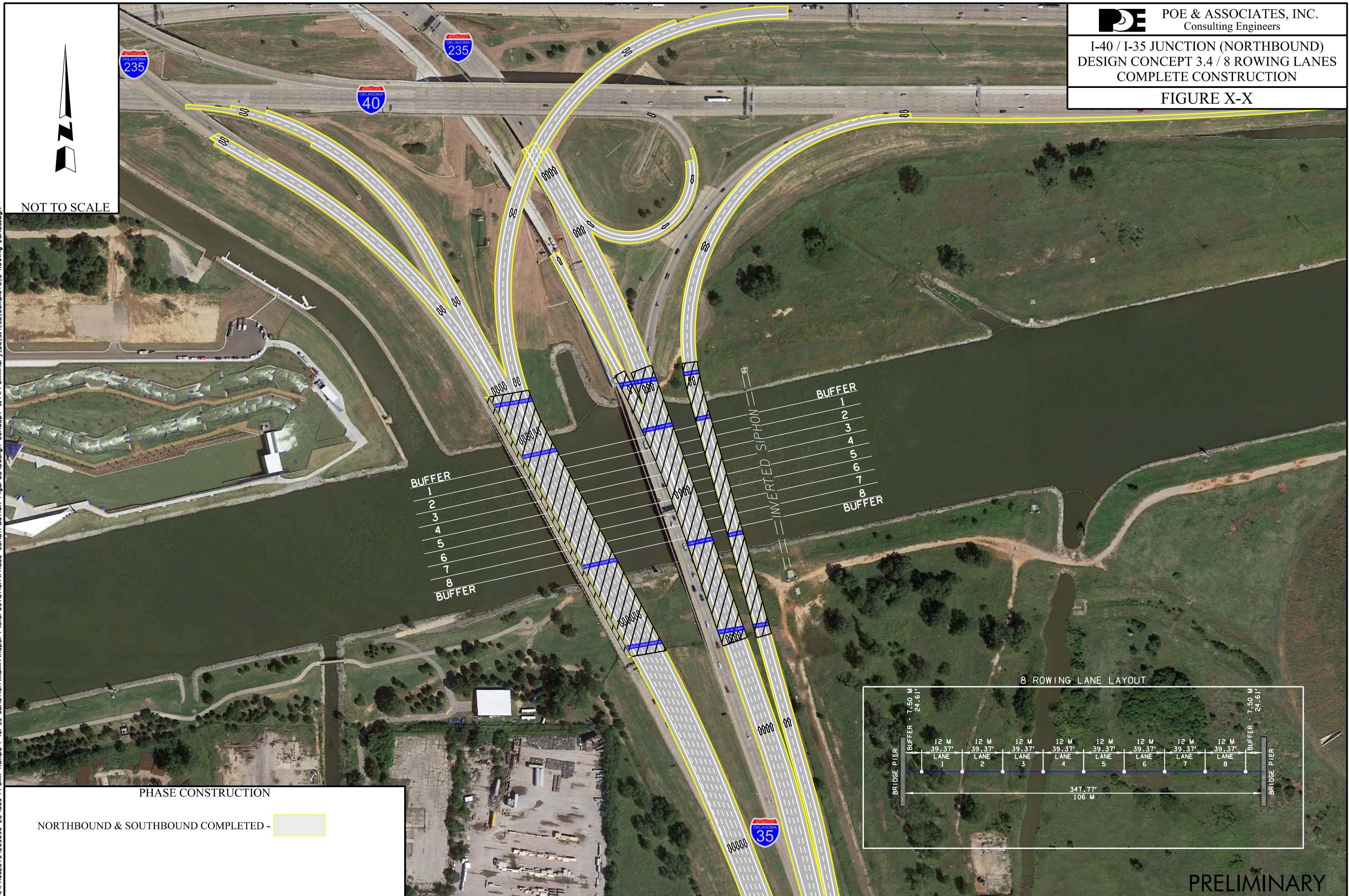
PHASE CONSTRUCTION

NORTHBOUND & SOUTHBOUND COMPLETED -



NOT TO SCALE

9:49:53 AM H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-35 Junction\Admin\Report\MicroStation\Phase Construction\Figures\Design Concept 3.4\Primary.DC.3.4.5B-Complete.8 Rowing Lanes.dgn



BUFFER
1
2
3
4
5
6
7
8
BUFFER

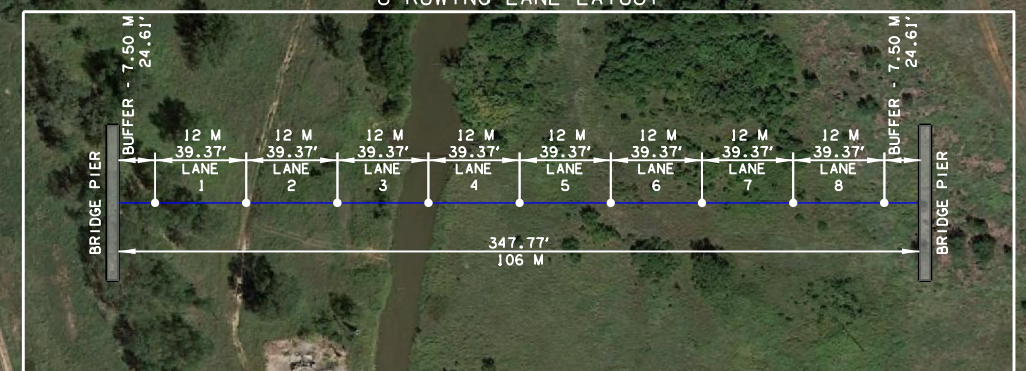
BUFFER
1
2
3
4
5
6
7
8
BUFFER

I-35

PHASE CONSTRUCTION

NORTHBOUND & SOUTHBOUND COMPLETED -

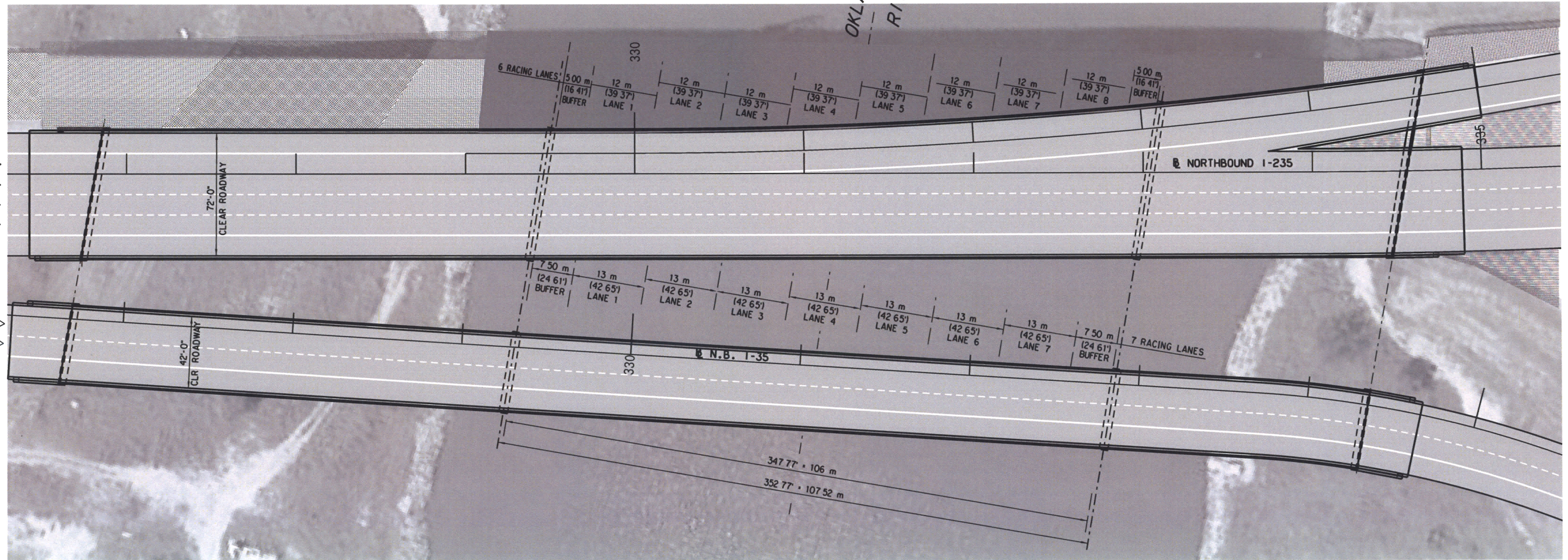
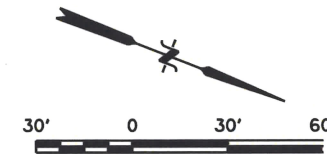
8 ROWING LANE LAYOUT



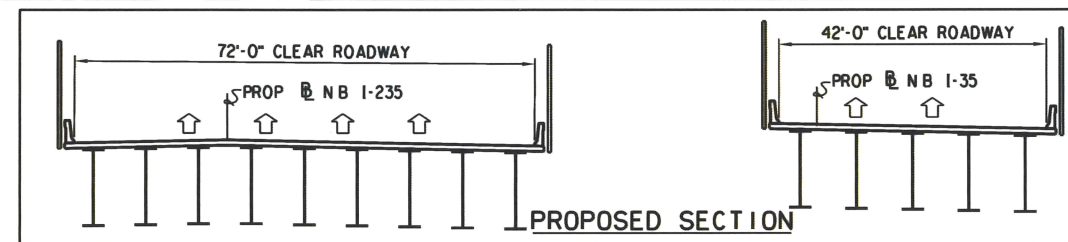
I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PLAN/ELEVATION - NB I-35

FIGURE X-X

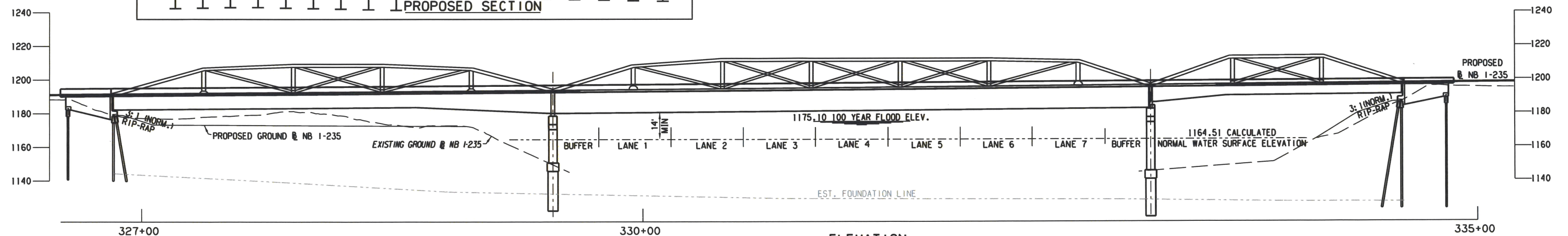
NORTHBOUND BRIDGE
CONST. 3 SPAN - 265' - 360' - 150'
12' BEAM HEIGHT / 13' COMPOSITE



PLAN



PROPOSED SECTION

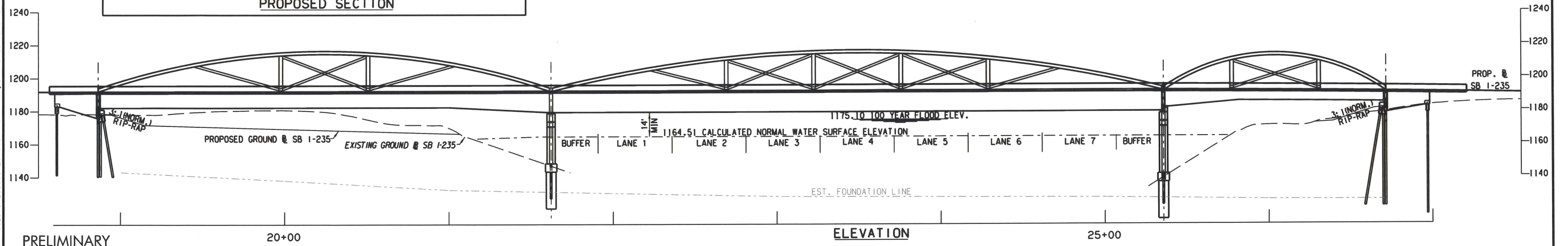
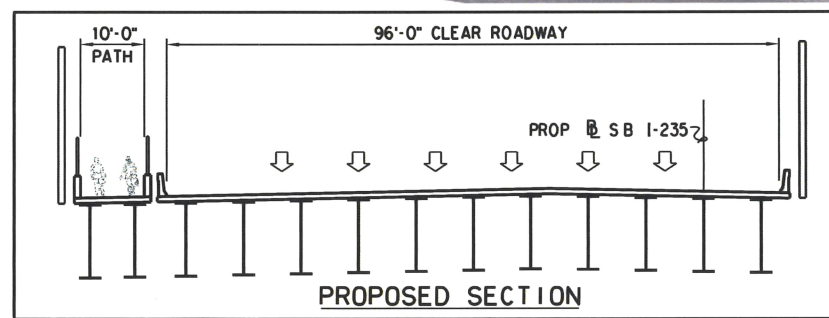
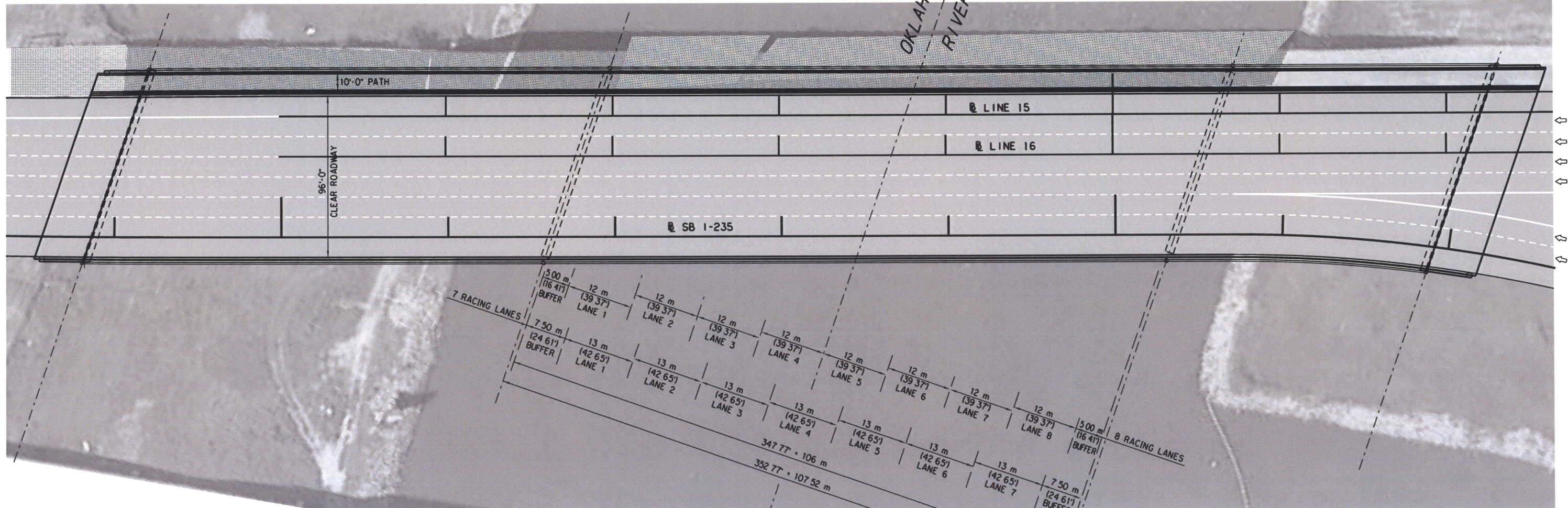
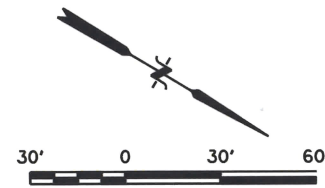


ELEVATION

PRELIMINARY

8/21/05 8:15 AM
 HA\PROJECTS\203090 EC-1663 Prelim Ramps I-40/I-35 Junction\Admin\Report\Bridges\Preliminary\3.4_NB_GPE.dgn

SOUTHBOUND BRIDGE
CONST. 3 SPAN - 275' - 375' - 135'
12' BEAM HEIGHT / 13' COMPOSITE

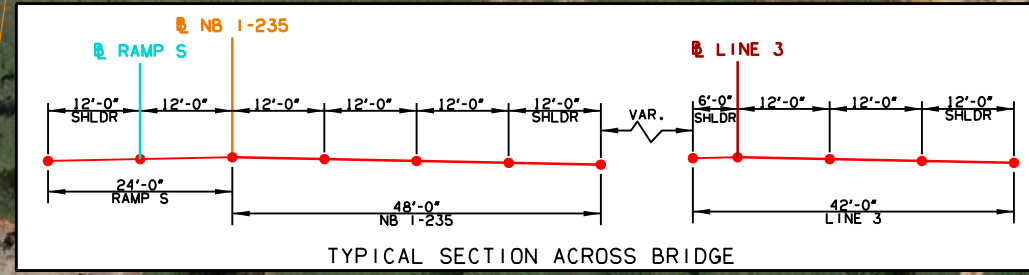
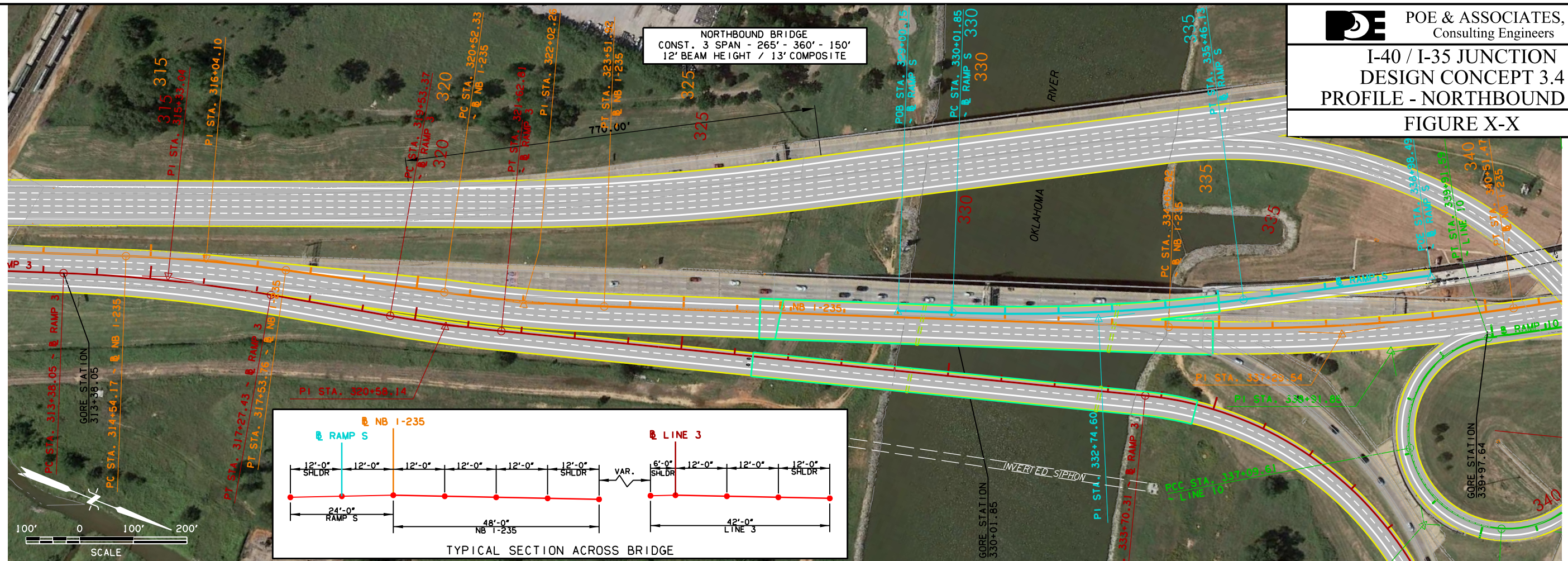


DATE: 01/11/00
PROJECT: I-40/I-35 Junction
ADMIN: Report 1 Bridge Preliminary 3.4 SB CPE.dgn

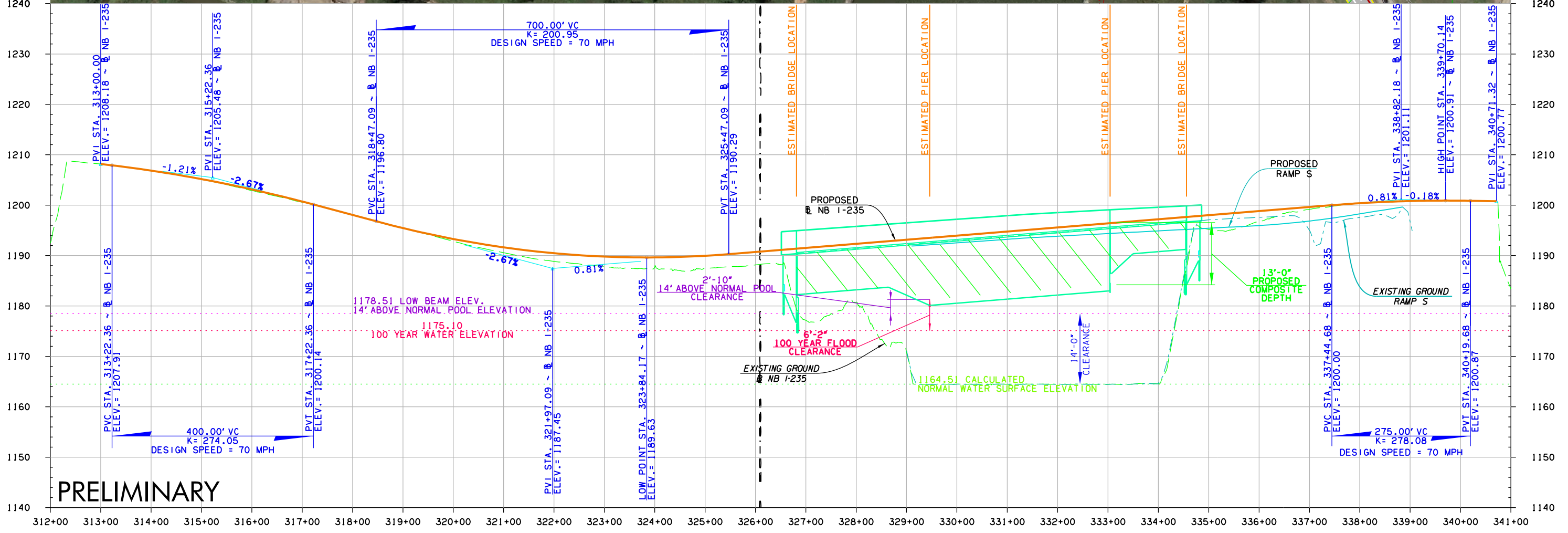
I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PROFILE - NORTHBOUND I-35

FIGURE X-X

NORTHBOUND BRIDGE
CONST. 3 SPAN - 265' - 360' - 150'
12' BEAM HEIGHT / 13' COMPOSITE



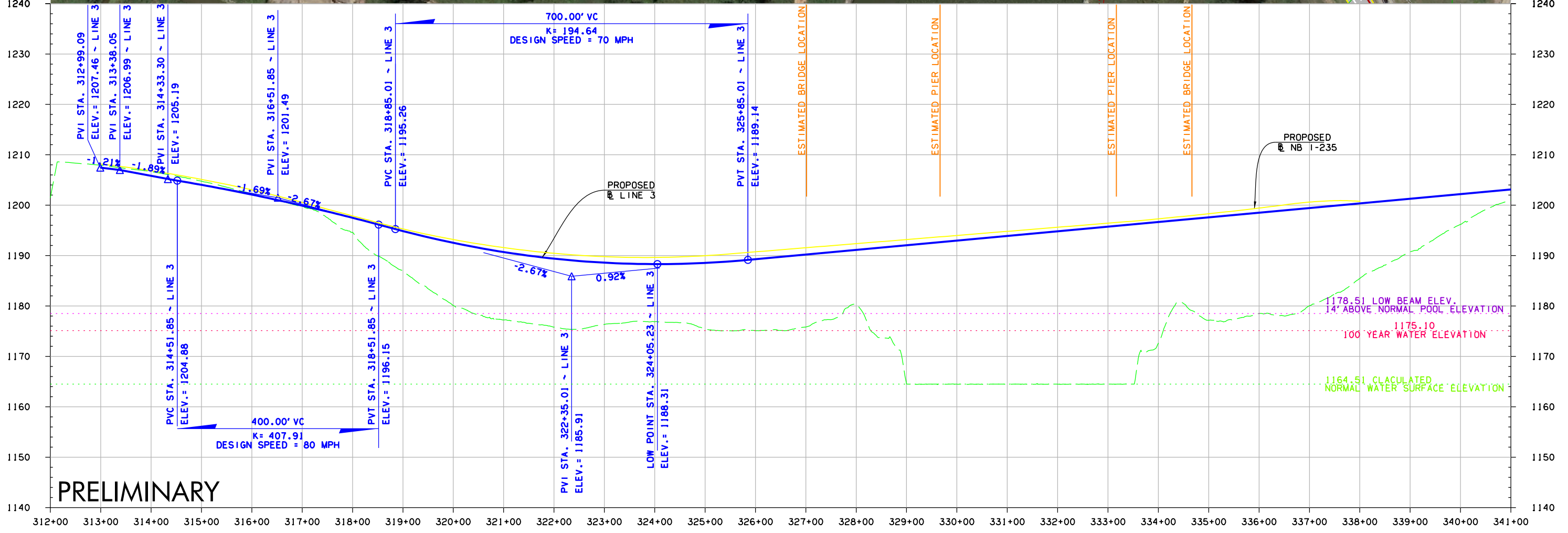
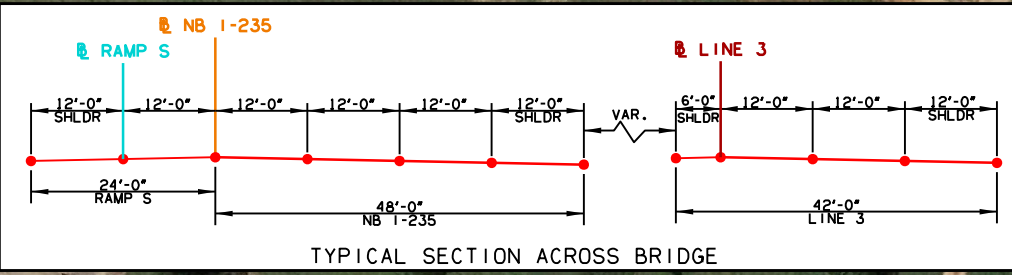
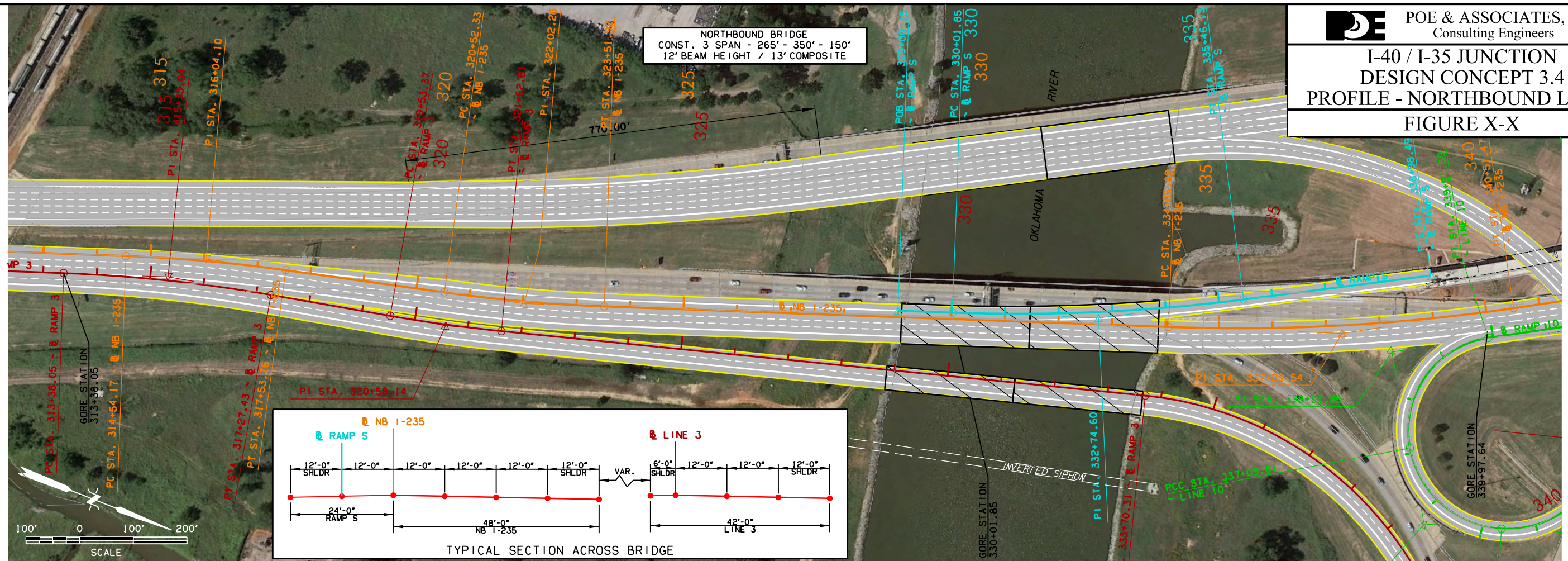
\$DATE\$ \$TIME\$
 H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary Report\I-40-I-35 NB I-35 PNP.dgn



PRELIMINARY

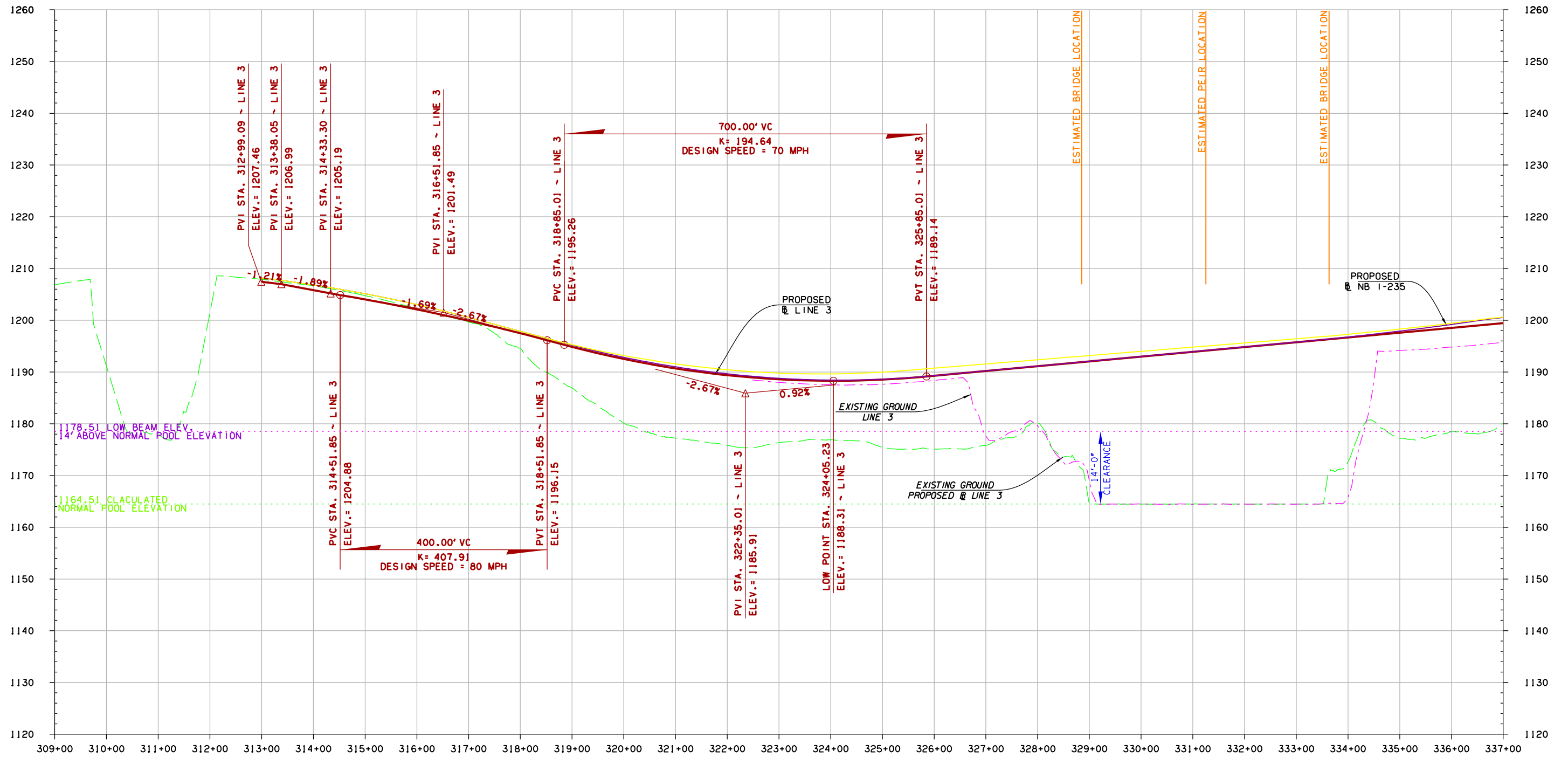
I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PROFILE - NORTHBOUND LINE 3
FIGURE X-X

NORTHBOUND BRIDGE
CONST. 3 SPAN - 265' - 350' - 150'
12' BEAM HEIGHT / 13' COMPOSITE



\$DATE\$ \$TIME\$
 H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary\DC-3.4.NB Line 3 PNP.dgn

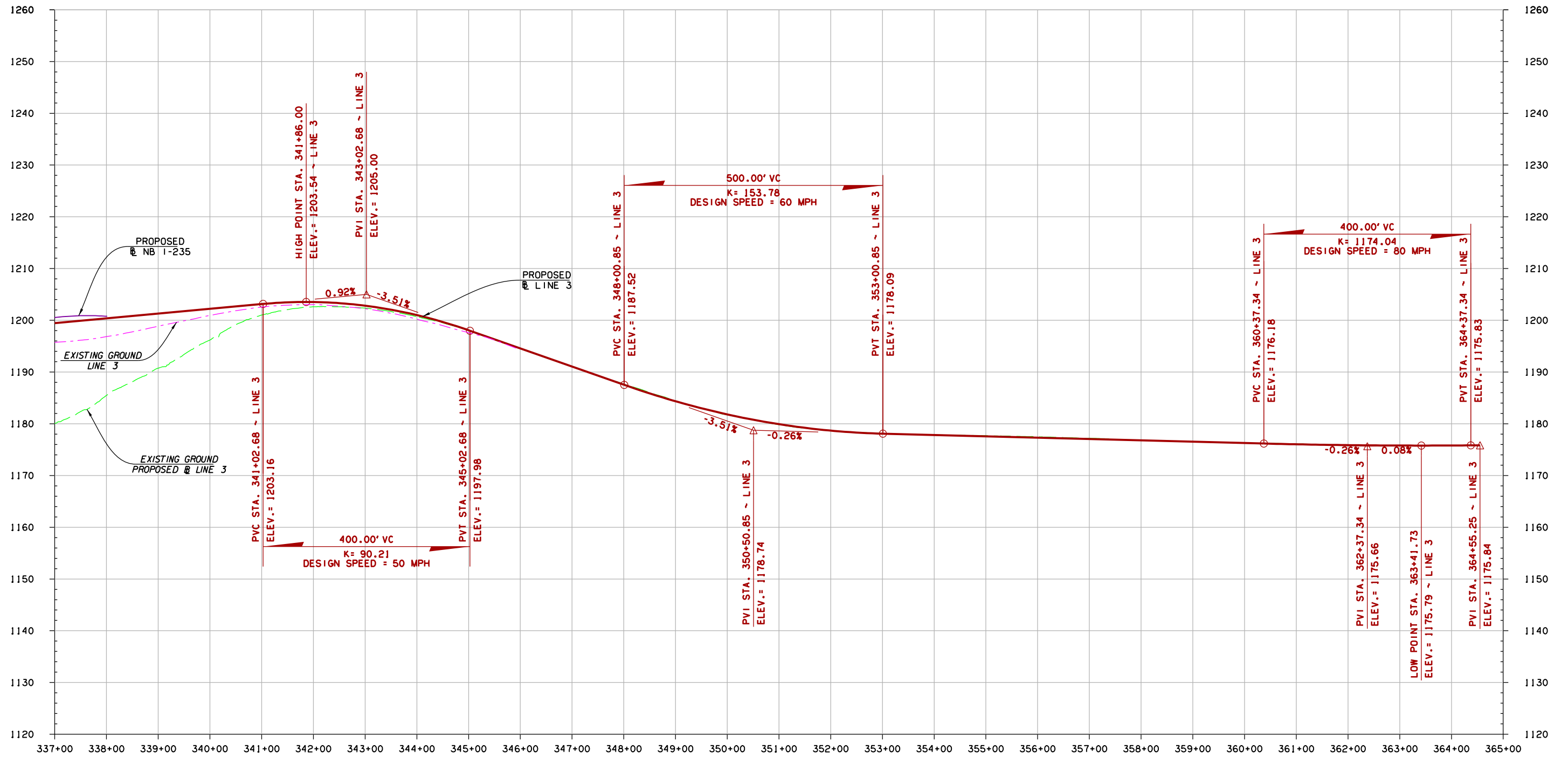
PRELIMINARY



\$DATE\$ \$TIME\$
 H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\Preliminary\DC_3.4_NB Profiles.dgn

I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PROFILE - LINE 3 - 2 of 2

FIGURE X-X

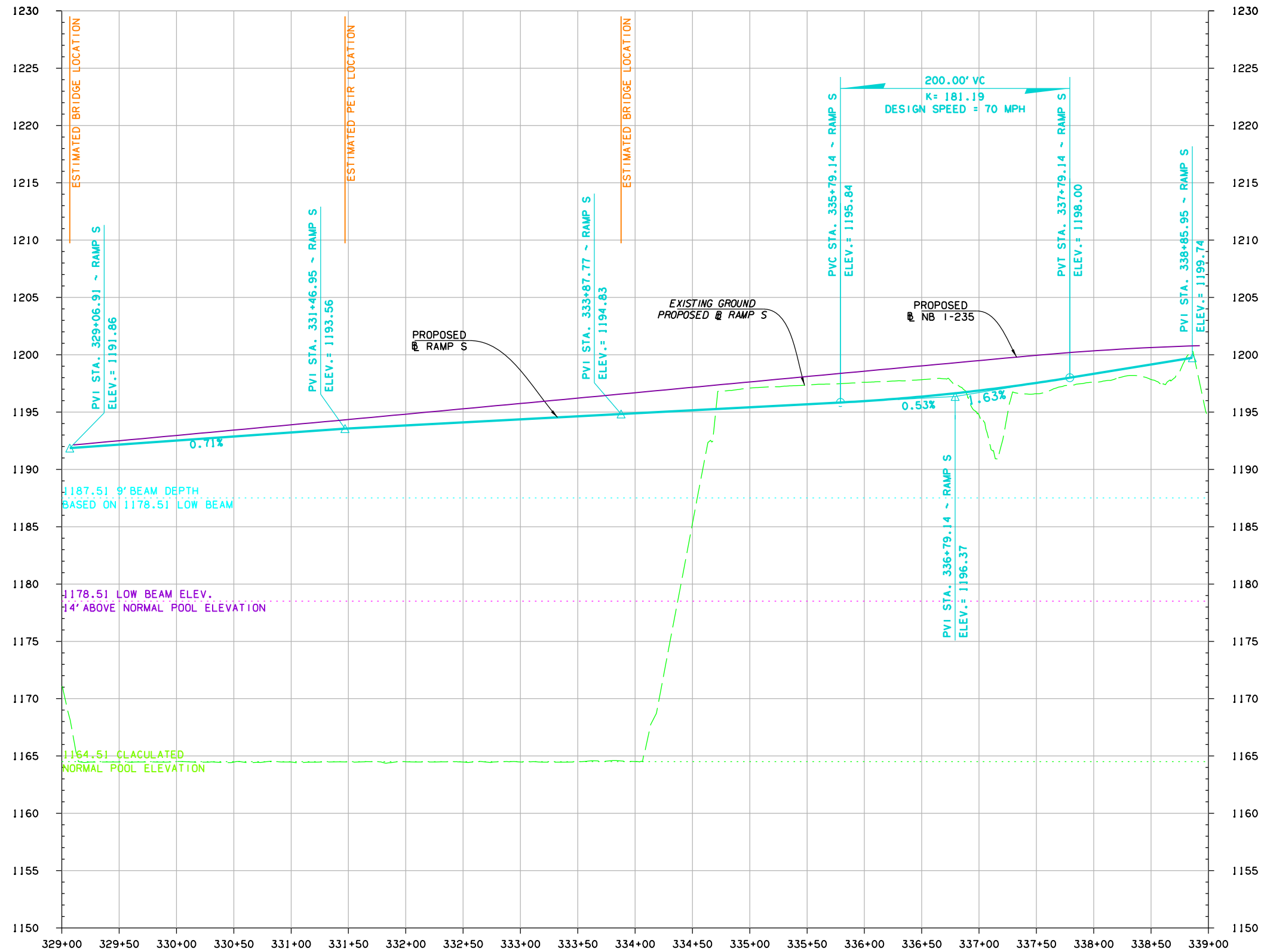


\$DATE\$ \$TIME\$
 H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary DC 3.4 NB Profiles.dgn



I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PROFILE - RAMP S

FIGURE X-X

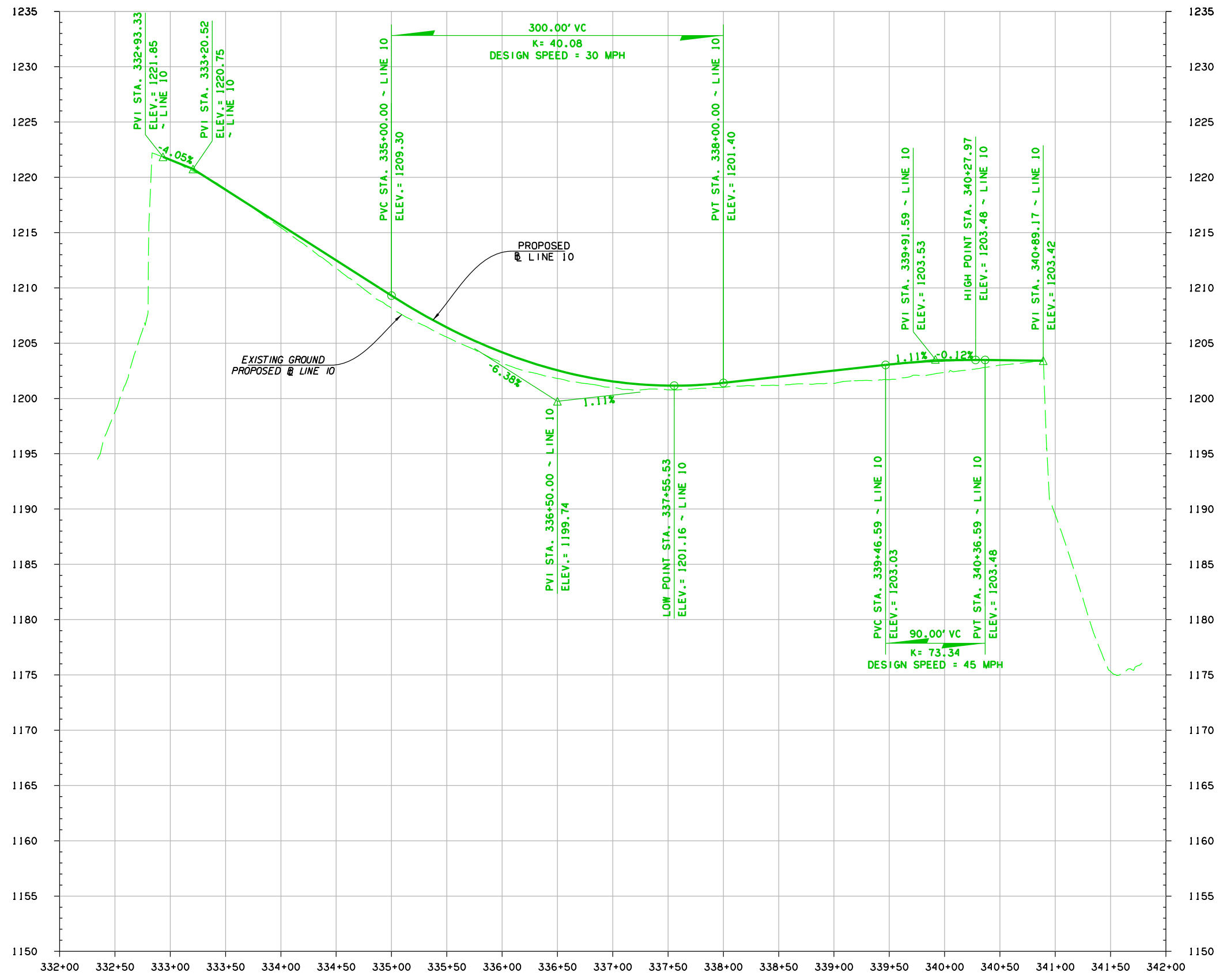


\$DATE\$ \$TIME\$
H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary Report\Preliminary_DC_3.4_NB Profiles.dgn



I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PROFILE - LINE 10

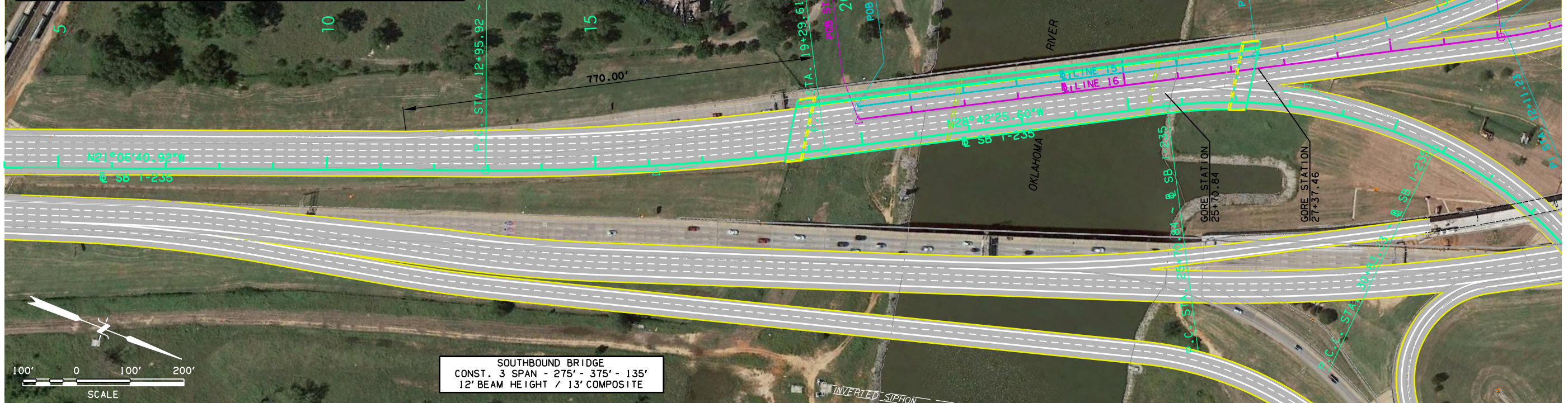
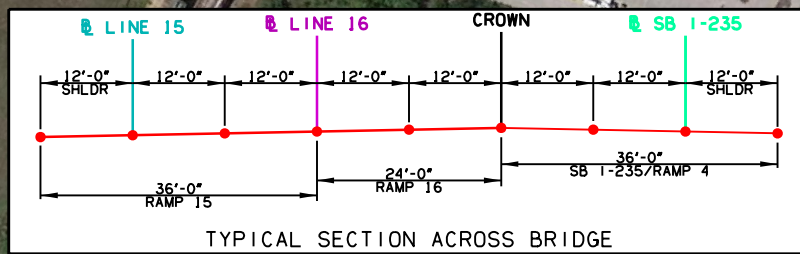
FIGURE X-X



\$DATE\$ \$TIME\$
H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary Report\Preliminary_DC_3.4_NB Profiles.dgn

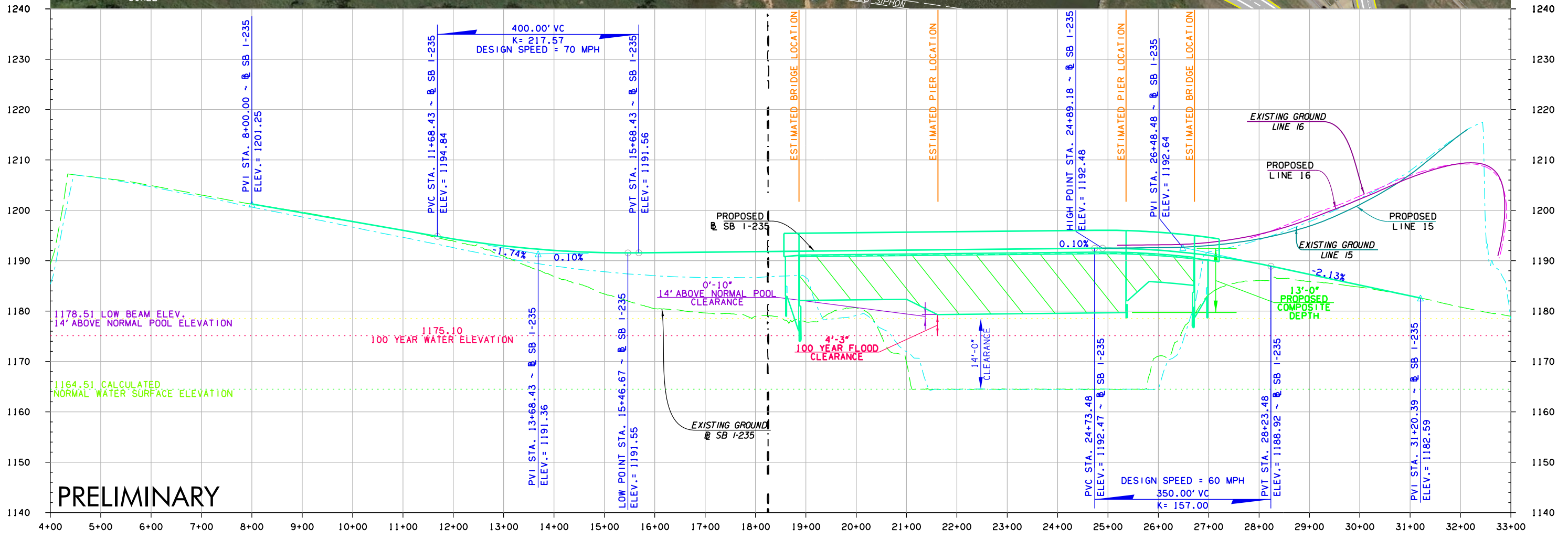
PRELIMINARY

LINE	SURFACE	OFFSET
---	Existing*Lidar0.00	



SOUTHBOUND BRIDGE
CONST. 3 SPAN - 275' - 375' - 135'
12' BEAM HEIGHT / 13' COMPOSITE

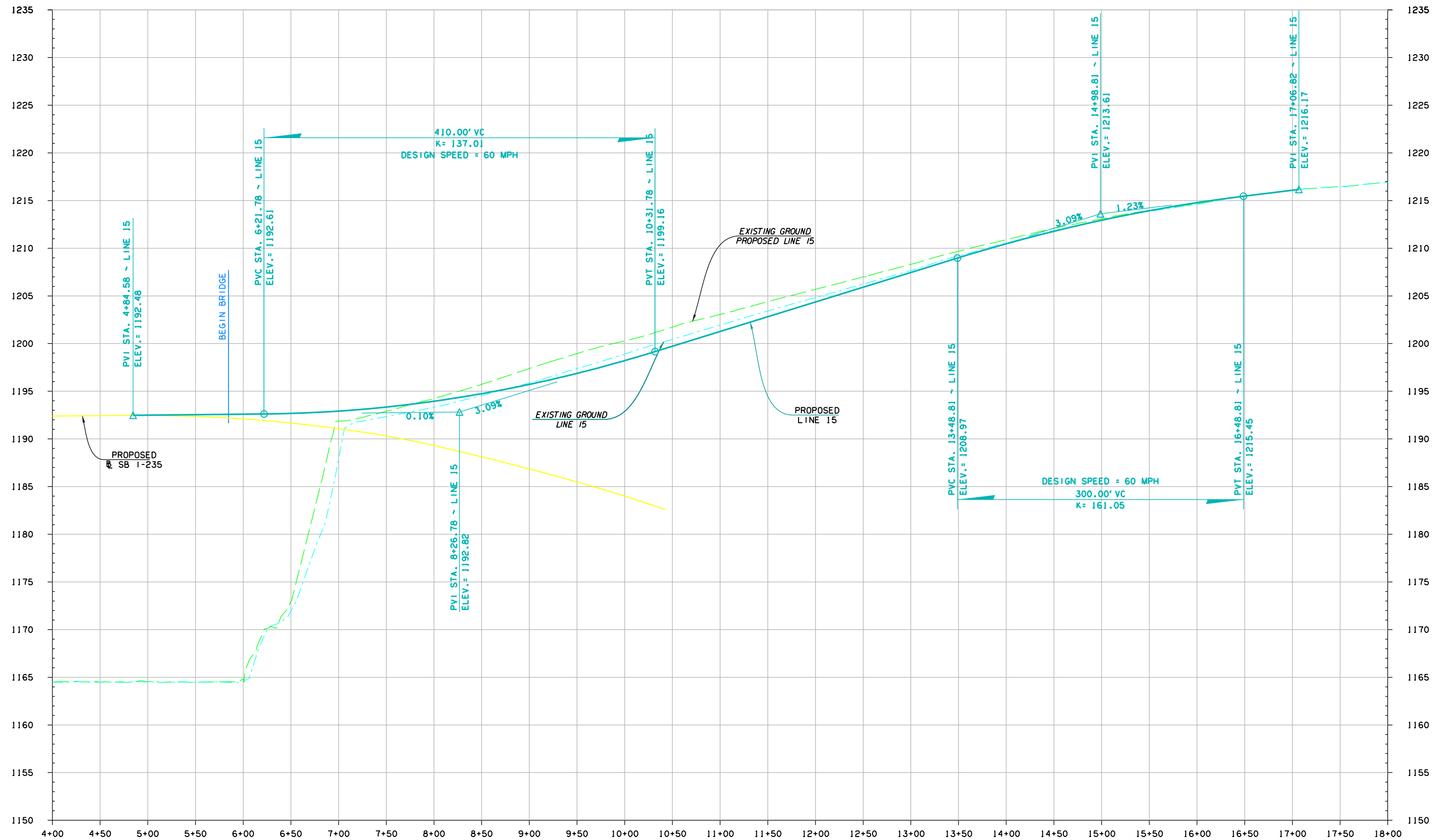
\$DATE\$ \$TIME\$
H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary Report\Preliminary_DC_3.4_SB_15_PNP.dgn





I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PROFILE - LINE 15

FIGURE X-X



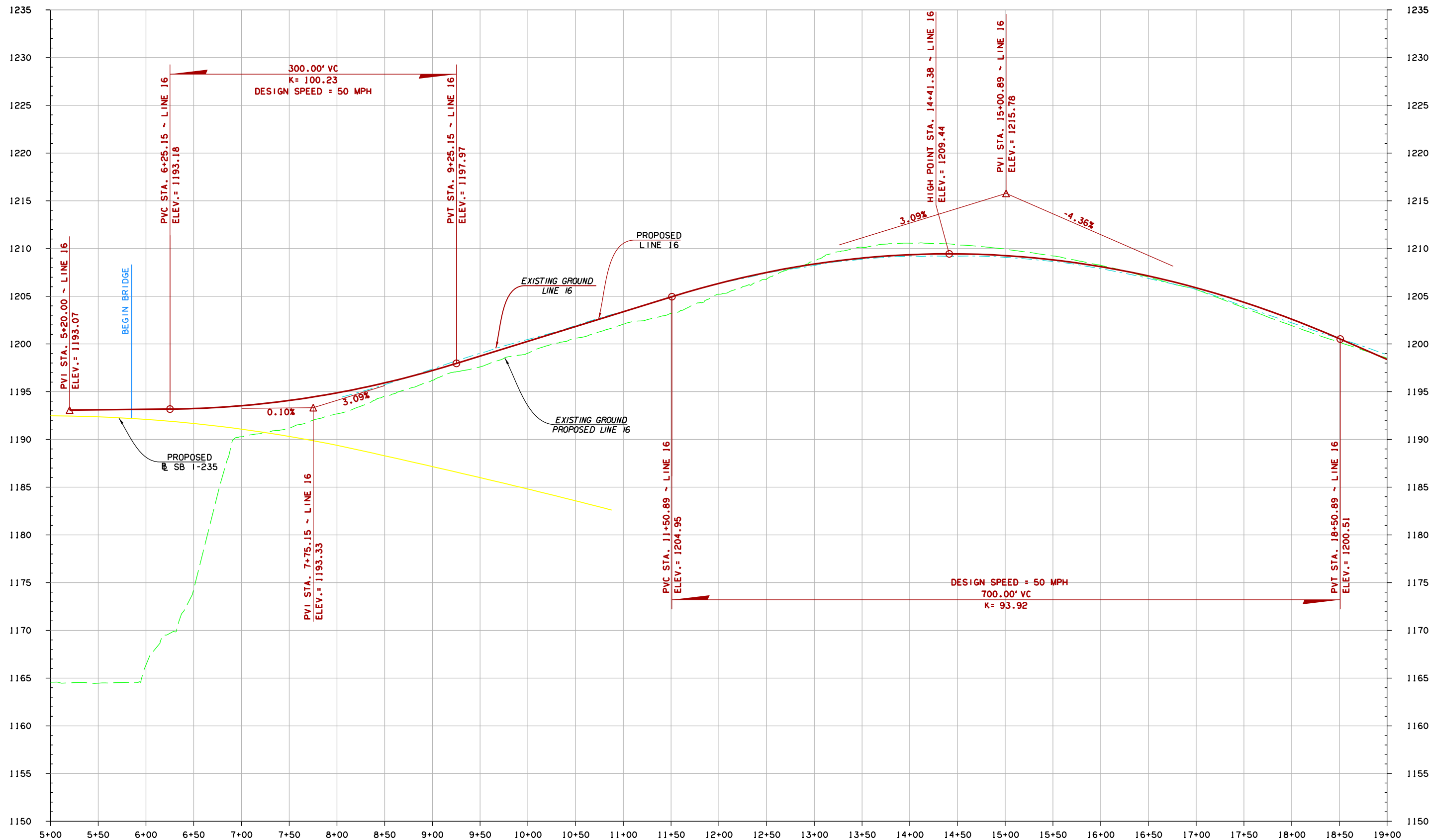
\$DATE\$ \$TIME\$
H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary_DC_3.4_SB Profiles.dgn

PRELIMINARY



I-40 / I-35 JUNCTION
DESIGN CONCEPT 3.4
PROFILE - LINE 16

FIGURE X-X



\$DATE\$ \$TIME\$
H:\PROJECTS\203090 EC-1663 Prelim Ramps I-40-I-35 Junction\Admin\Report\MicroStation\Preliminary Report\Preliminary_DC_3.4_SB Profiles.dgn

PRELIMINARY