STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

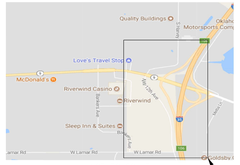
PLAN OF PROPOSED DESIGN SCHEMATIC FOR INTERSTATE HIGHWAY 35 AT STATE HIGHWAY 9 RAMP CONNECTION

CONTROL SECTION NO. 09-44-08

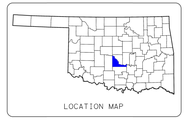
McCLAIN COUNTY

APRIL 2018

ROLL 1 OF 1



NOT TO SCALE



PROJECT LOCATION

SCHEMATIC SCALE: 1"=100' (HORIZONTAL)
1"=10' (VERTICAL)

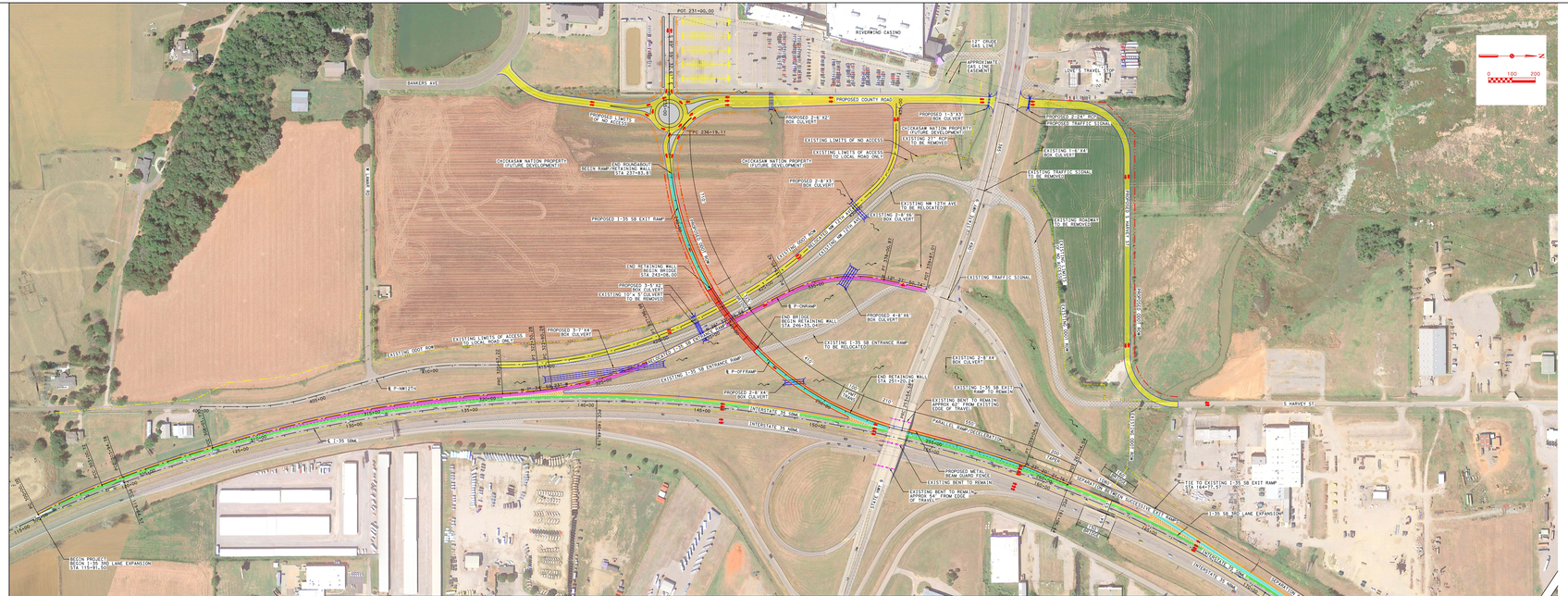
These documents are for Design Review and not intended for Construction, Bidding, or Permit purposes.

SCHEMATIC PREPARED BY:
Kimley»Horn
6500 Broadway Ext., Suite 300 (73116)
Phone: 405-291-1970
Certificate of Authorization No. CA-2165
Expires: 6/30/2019
PROJECT MANAGER
JASON A. GRANT
NAME
4/18/2018
DATE

NOT A BIDDING DOCUMENT

ODOT Oklahoma Department of Transportation

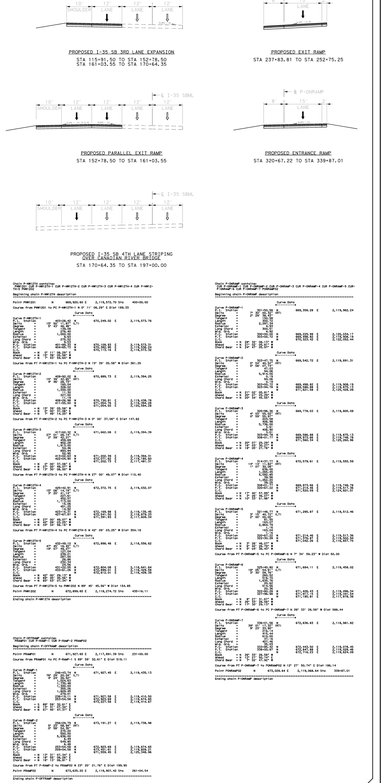
Kimley»Horn
OKLAHOMA REG. NO. 2740



GENERAL NOTES

- 4" BRIDGE STRUCTURE HEIGHT OVER I-35 SB ENTRANCE RAMP AND NW 12TH AVE
- 8" DECK, 3'-6" TY C BEAM
- 16'-9" MINIMUM VERTICAL CLEARANCE OVER I-35 SB MAIN LANES/EXIT RAMP, I-35 SB ENTRANCE RAMP, AND NW 12TH AVE
- MAX GRADE (50 MPH EXIT RAMP) = 4%
- EXIT RAMP DESIGN SPEED - 50 MPH PER TABLE 10.4A OF THE ODOT 1992 DESIGN MANUAL
- EXIT RAMP DESIGNED PER FIGURE 10.3C OF THE ODOT 1992 DESIGN MANUAL
- ENTRANCE RAMP DESIGNED PER FIGURE 10.3G OF THE ODOT 1992 DESIGN MANUAL

LEGEND

- PROPOSED EXIT RAMP
- PROPOSED ENTRANCE RAMP
- PROPOSED ROADWAY RELOCATIONS
- I-35 3RD LANE EXPANSION
- SHOULDER/GORE
- RAISED CONCRETE CURB
- BRIDGE IMPROVEMENTS (PHASE 1)
- REMOVALS (PHASE 1 AND 2)
- ODOT ROW
- PROPOSED ODOT ROW
- EXISTING LIMITS OF NO ACCESS
- PROPOSED LIMITS OF NO ACCESS
- FLOW

TYPICALS