OKLAHOMA TRANSPORTATION AUTHORITY

PROJECT CKT-MC-3

POLECAT CREEK CHANNEL IMPROVEMENTS

SURVEY CONTROL DATA

1. HORIZONTAL CONTROL:
   A. HORIZONTAL CONTROL FOR THIS SURVEY IS THE OKLAHOMA STATE HIGHWAY DEPARTMENT STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION (SOUTH ZONE). ALL COORDINATES SHOWN ARE OKLAHOMA STATE HIGHWAY DEPARTMENT PLANE COORDINATES WHICH WERE DERIVED BY MULTIPLYING THE USC&GS OKLAHOMA PLANE COORDINATES BY THE COMBINED ADJUSTMENT FACTOR OF 1.00010. THE OKLAHOMA STATE HIGHWAY DEPARTMENT COORDINATE SYSTEM PLANE IS 2350 FEET ABOVE THE OKLAHOMA USC&GS PLANE.
   B. ACCURACY - THIRD ORDER OR BETTER.
2. BEARINGS:
   THE BEARINGS SHOWN HEREIN OR HEREON ARE GRID BEARINGS DERIVED FROM THE USC&GS OKLAHOMA STATE PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL.
3. VERTICAL CONTROLS:
   A. LEVEL DATUM IS MEAN SEA LEVEL (USC&GS)
   B. ACCURACY - THIRD ORDER OR BETTER

UTILITY COORDINATION

COMPANY	DATE LAST NOTIFIED	DATE LAST RESPONDED
SOUTHWESTERN BELL TELEPHONE	9-19-01	9-26-01
COX COMMUNICATIONS	9-19-01	NR
CONOCO PIPELINE	9-25-01	9-26-01
PSO	9-19-01	9-26-01
RWD#2	9-19-01	NR
MBO VIDEO	9-25-01	NR
CITY OF JENKS	9-19-01	10-08-01
ONG	9-19-01	9-27-01

THE CONTRACTOR SHALL HAVE EXISTING UTILITIES LOCATED BY ALL EXISTING UTILITY OWNERS, PRIOR TO CONSTRUCTION. CONTRACTOR SHALL "CALL OKIE", 1-800-522-6543 IN ADDITION TO DIRECT NOTIFICATION OF ALL EXISTING UTILITY OWNERS SINCE SOME MAY NOT BE PARTICIPATING IN THE "CALL OKIE" PROGRAM.

SCALES

PLAN 1"=50'
PROFILE HOR. 1"=50'
VER. 1"=5'

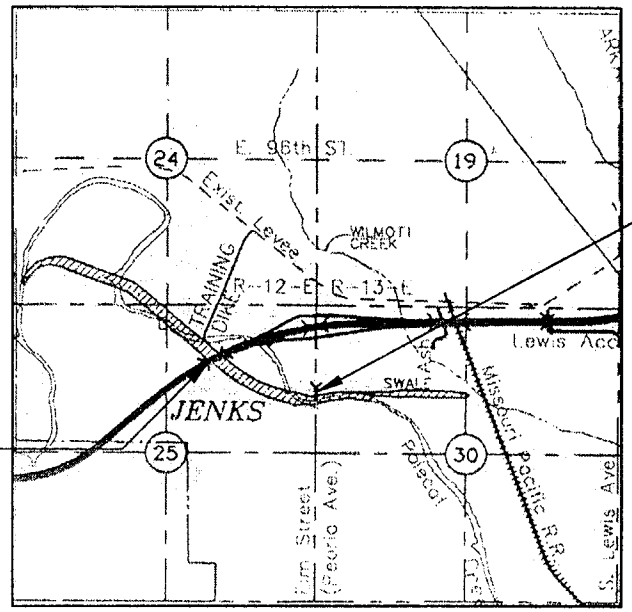
LEGEND

- PROPOSED ROAD
- RAILROADS
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- EXISTING ROADS
- CENTERLINE OF SURVEY
- TELEPHONE & TELEGRAPH
- POWER LINES
- OIL WELLS
- BUILDINGS
- DRAINAGE STRUCTURES - IN PLACE
- DRAINAGE STRUCTURES - NEW
- PRES. R/W — RIGHT-OF-WAY LINES - EXISTING
- R/W — RIGHT-OF-WAY LINES - NEW
- RIGHT-OF-WAY MARKERS - EXISTING
- RIGHT-OF-WAY MARKERS - NEW
- CONTROLLED ACCESS
- RIGHT-OF-WAY FENCE
- PROPERTY LINE
- NEW TAKE AREA (VARIOUS PATTERNS)
- W — WATER LINE
- G — GAS LINE
- O — OIL LINE
- S — STORM SEWER
- SS — SANITARY SEWER

OKLAHOMA TRANSPORTATION AUTHORITY STANDARD SPECIFICATIONS FOR TURNPIKE CONSTRUCTION 1999 EDITION GOVERN. SUPPLEMENTAL PROVISIONS GOVERN OVER STANDARD SPECIFICATIONS.

INDEX OF SHEETS

1	TITLE SHEET
2	TYPICAL SECTIONS & DETAILS
3	TRAFFIC CONTROL PLAN
4	SURVEY & RIGHT-OF-WAY MAP
5	SUMMARY OF PAY QUANTITIES
6	SUMMARY SHEET
7	STORMWATER POLLUTION PREVENTION PLAN
8-9	CHANNEL PLAN & PROFILE
10-22	CHANNEL CROSS SECTIONS



LOCATION MAP
N.T.S.

ODOT STANDARD DRAWINGS

RWF2-1-00E	TCS5-1-00E
RWF3-1-00E	TCS6-1-00E
ECM2-2-00E	TCS7-1-00E
SPI-3-00E	TCS8-1-00E
TCS1-1-00E	TCS9-1-00E
TCS2-1-00E	TCSJ1-1-00E
TCS73-1-00E	TCS71-1-00E

FHE inc. CONSULTING ENGINEERS
CONSTRUCTION MANAGERS
CA NO. 853 (EXP. 6-30-2003)
TULSA, OK

PREPARED BY: _____ DATE
WAYNE BARKER, P.E. OK. NO. 18513
PROJECT MANAGER

REVIEWED BY: _____ DATE
THE BENHAM GROUP
CONSULTING ENGINEERS

RECOMMENDED BY:

OKR2010713
OKLAHOMA TRANSPORTATION AUTHORITY
POLECAT CREEK
CHANNEL IMPROVEMENTS
ENCLOSURE 3 OF 6