STATE OF OKLAHOMA
OKLAHOMA CONSERVATION COMMISSION

ABANDONED MINE LAND PROJECT

CLUB LAKE WEST — 191

HASKELL COUNTY

SURVEY CONTROL DATA

1. HORIZONTAL DATUM IS THE O.D.O.T. PLANE COORDINATE SYSTEM, N.A.D. 83(1993) LAMBERT PROJECTION, NORTH ZONE ADJUSTED TO N.G.S. STATE PLANE COORDINATES, UTILIZING G.P.S. THE O.D.O.T. PLANE COORDINATES ARE DERIVED BY MULTIPLYING THE N.G.S. PLANE COORDINATES BY THE COMBINED ADJUSTMENT FACTOR OF 1.00010. THE O.D.O.T. PLANE IS 716.3 METERS ABOVE SEA LEVEL.

   B. ACCURACY – 3RD ORDER OR BETTER

2. BEARINGS:

   THE BEARINGS SHOWN HEREIN OR HEREON ARE GRID BEARINGS DERIVED FROM THE USC & GS OKLAHOMA PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL. THE ANGLE OF VARIANCE BETWEEN GRID NORTH (GN) AND TRUE NORTH (TN) IS DEPICTED DIAGRAMMATICALLY.

3. VERTICAL CONTROLS:

   A. LEVEL DATUM IS MEAN SEA LEVEL (USC & GS).
   B. ACCURACY – 3RD ORDER OR BETTER.

DESIGN DATA

ADT 2004	100 VPD
ADT 2024	125 VPD
K	–
D	–
T(% of ADT)	–
V	55 mph
ESAL'S	

SCALES

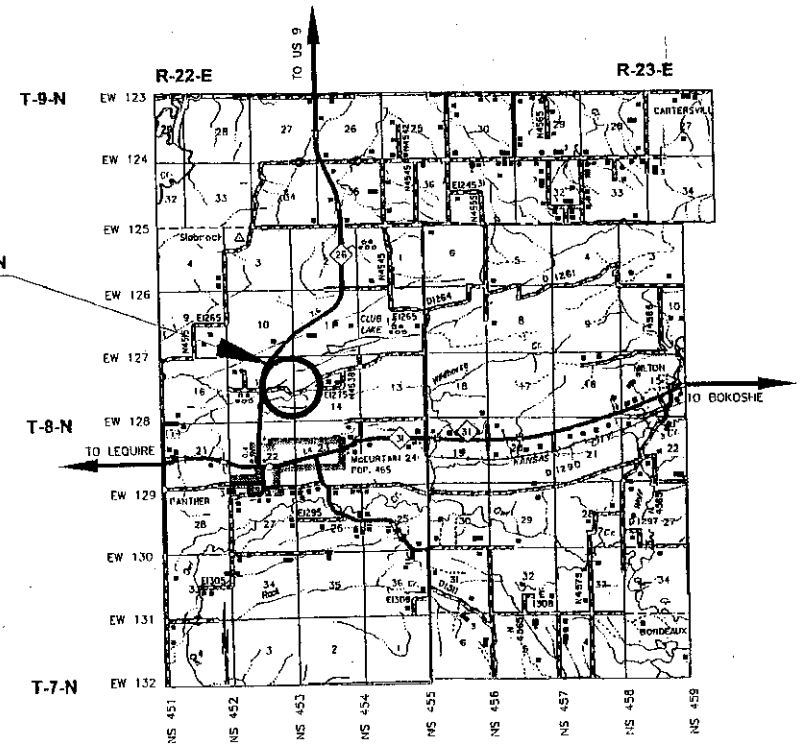
PLAN	1":100'
PROFILE HOR.	1":100'
VER.	1":10'
LAYOUT MAP	1":5280'

CONVENTIONAL SIGNS

- PROPOSED ROADS
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- EXISTING GRADE
- EXISTING ROADS
- BASE LINE
- PROPOSED GRADE
- COMMUNICATION LINES (EXISTING)
- POWER LINES (EXISTING)
- GAS LINE (EXISTING)
- SANITARY SEWER LINES (EXISTING)
- WATER LINES (EXISTING)
- COMMUNICATION LINES (PROPOSED)
- POWER LINES (PROPOSED)
- GAS LINE (PROPOSED)
- SANITARY SEWER LINES (PROPOSED)
- WATER LINES (PROPOSED)
- BUILDINGS
- DRAINAGE STRUCTURES (EXISTING)
- DRAINAGE STRUCTURES (PROPOSED)
- RIGHT-OF-WAY LINES (EXISTING)
- RIGHT-OF-WAY LINES (PROPOSED)
- RIGHT-OF-WAY FENCE
- FLOWLINE (EXISTING)
- FLOWLINE (PROPOSED)
- TOE OF SLOPE (EXISTING)
- TOE OF SLOPE (PROPOSED)
- CITY LIMITS
- LANDSCAPE

1999 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION–ENGLISH GOVERN, APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION. SEPTEMBER 21, 1999

PROJECT LOCATION



INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1.	TITLE SHEET
2.	GENERAL PROJECT PLAN VIEW
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16.	FENCE STANDARD DETAILS
17.–24.	X-SECTIONS

THE FOLLOWING STANDARDS ARE REQUIRED FOR THIS PROJECT

PCES-3	R-79E	PREFABRICATED CULVERT END SECTIONS
RDI-2	R-102E	RURAL DRIVE INSTALLATION
RWF2-1	R-111E	RIGHT OF WAY FENCE STYLE SWF
TSC1-2	R-130E	TEMPORARY SEDIMENT CONTROLS
TSC2-2	R-131E	TEMPORARY SEDIMENT CONTROLS
GRH-3	R-134E	GUARDRAIL HARDWARE
TSD-1	R-135E	TEMPORARY SILT DIKE
SPI-3	R-74AE	PIPE INSTALLATION
FHTMP-4	R-110E	FILL HEIGHT TABLES METAL PIPE CULVERTS
BEGR-1-2	CB-30E	BRIDGE END GUARD RAIL
BEGR-2-2	CB-31E	BRIDGE END GUARD RAIL HARDWARE
DDI-1	T-10E	STANDARD DELINEATOR UNITS

PRELIMINARY PLANS

PROJECT LENGTH BASED ON CRL

ROADWAY LENGTH	4,142 FT	0.784 MI
TOTAL PROJECT LENGTH	4,142 FT	0.784 MI
EXCEPTIONS_____	NONE	
EQUATIONS_____	NONE	

REGISTERED PROFESSIONAL ENGINEER MARTIN P. HEPP 16032

PREPARED BY:
CORB ENGINEERING COMPANY
CA32 6/30/06
OKLAHOMA CITY, OKLAHOMA

CORB ENGINEERING

OKR2013169
OKLAHOMA CONSERVATION COMMISSION
WETLAND AND UNNAMED TRIB TO MULE CREEK
MINE RECLAMATION
ENCLOSURE 1 OF 8