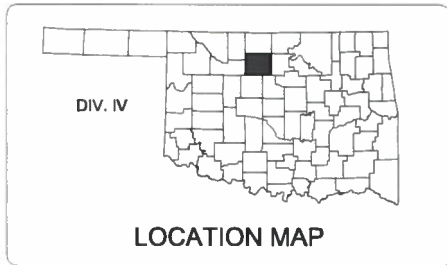


**SURVEY CONTROL DATA**

SEE SURVEY DATA SHEETS

**DESIGN DATA  
N. CLEVELAND ST.**

AADT (TWO-WAY) 2017 = 10,990  
 AADT (TWO-WAY) 2037 = 21,520  
 K (DHV/AADT TWO WAY) = 8.7%  
 D = 52%  
 T (% of ADT) = 2%  
 T<sub>3</sub> (% OF ADT) = 1%  
 FLEX ESALS(22 YEAR) = 0.86 M  
 V = 35 MPH



**SCALES**

PLAN 1"=30'  
 PROFILE HOR. 1"=30'  
 PROFILE VER. 1"=5'  
 LAYOUT 1"=1000'

**CONVENTIONAL SYMBOLS**

- PROPOSED ROADS
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- EXISTING GRADE
- EXISTING ROADS
- BASE LINE
- PROPOSED GRADE
- TUG COMMUNICATION LINES (EXISTING)
- W POWER LINES (EXISTING)
- OHE OVERHEAD POWER LINES (EXISTING)
- PUG POWER UNDER GROUND LINES (EXISTING)
- G GAS LINE (EXISTING)
- SS SANITARY SEWER LINES (EXISTING)
- ST STORM SEWER LINES (EXISTING)
- W WATER LINES (EXISTING)
- FO FIBER OPTIC LINES (EXISTING)
- TUG COMMUNICATION LINES (PROPOSED)
- OHE POWER LINES (PROPOSED)
- PUG POWER LINES (PROPOSED)
- G GAS LINE (PROPOSED)
- SS SANITARY SEWER LINES (PROPOSED)
- ST STORM SEWER LINES (PROPOSED)
- W WATER LINES (PROPOSED)
- FO FIBER OPTIC 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
- RAILROAD

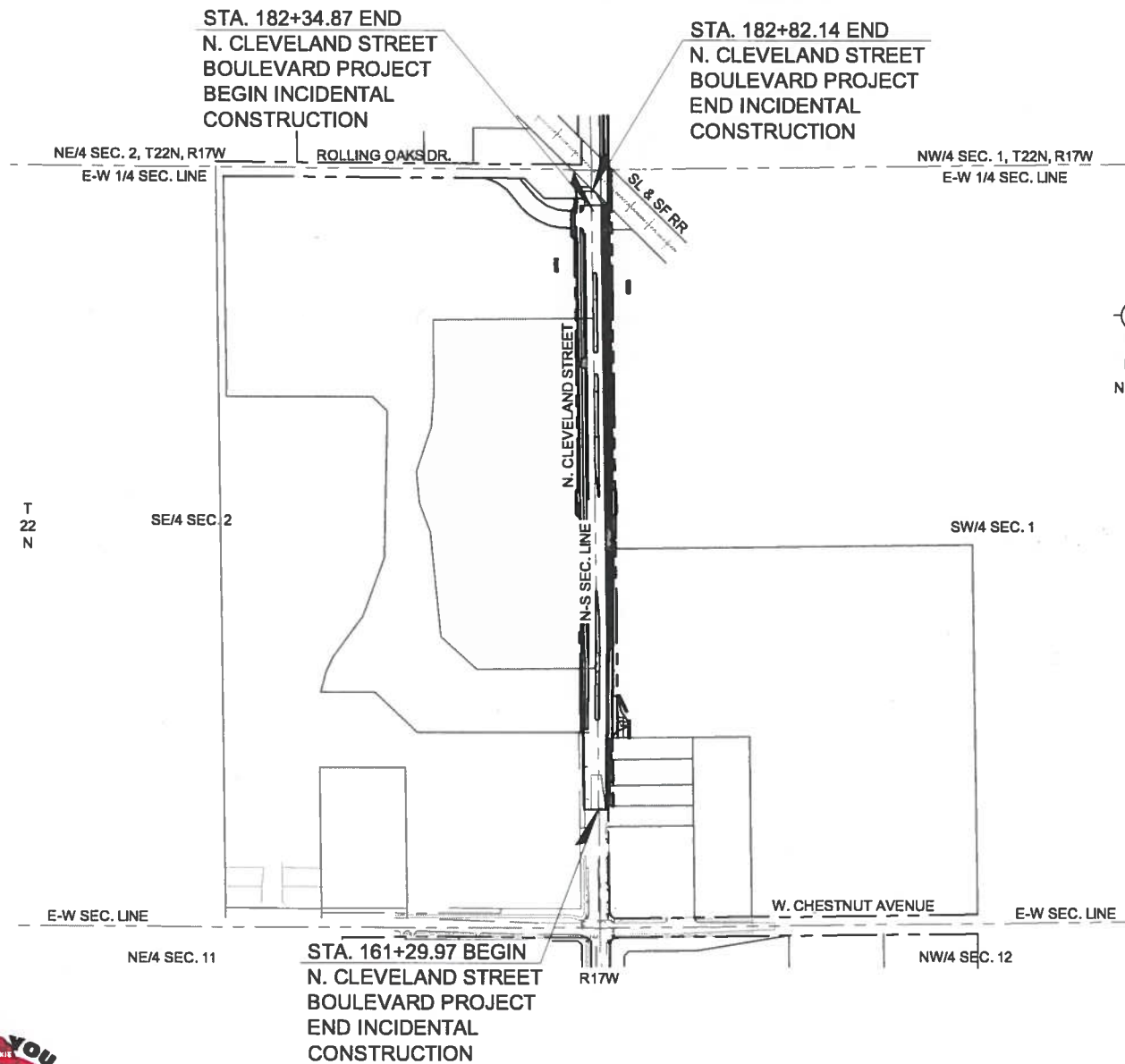
STATE OF OKLAHOMA  
 DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED  
**CITY STREET**

PROJECT NO. R-1311B  
 GRADING, DRAINAGE, SURFACING, EROSION CONTROL  
 N. CLEVELAND STREET (BETWEEN CHESTNUT AVE. & ROLLING OAKS DR.)

**CITY OF ENID  
 GARFIELD COUNTY**

STATE JOB NO.: 17020(07) STP-224B(053)UR



PROJECT LENGTH BASED ON CL SURVEY STATIONING  
 N. CLEVELAND STREET ROADWAY LENGTH 2104.87 FT. 0.398 MI.

EQUATIONS: STA. 170+74.96 BACK = STA. 170+74.83 AHEAD  
 EXCEPTIONS: NONE

FINAL PLANS  
 04-29-2017

OKLAHOMA DEPARTMENT OF TRANSPORTATION

FED. ROAD DIST. NO.	STATE	STATE JOB NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	OKLA	17020(07)	FY0X	1	81

DESCRIPTION	REVISIONS	DATE
ADDED NOTE		10-6-17

**INDEX OF SHEETS**

1	TITLE SHEET
2-3	TYPICAL SECTIONS
4	SUMMARY OF PAY QUANTITY & NOTES (ROADWAY)
5	SUMMARY OF PAY QUANTITY & NOTES (TRAFFIC CONTROL, SIGNING & STRIPING)
6	SUMMARY OF PAY QUANTITY & NOTES (TRAFFIC LIGHTING)
7	(NOT USED)
8	SUMMARY SHEET (ROADWAY)
9	SUMMARY SHEET (TRAFFIC)
10	SUMMARY OF DRAINAGE STRUCTURES
11	STORMWATER MANAGEMENT PLAN
12	DRAINAGE MAP
13	GEOMETRIC DATA
SD1 - SD11	SURVEY DATA SHEETS
14 - 15	EROSION CONTROL
16 - 18	PLAN & PROFILE - CLEVELAND ST.
19 - 26	TCP - SEQUENCE OF CONSTRUCTION
27 - 28	REMOVAL PLAN
29 - 30	JOINT LAYOUT
31 - 32	SIGNING & STRIPING PLAN
33	DRIVEWAY DETAILS
34 - 38	STANDARD DETAILS
T1	LIGHT POLE & SERVICE POLE SCHEDULE
T2	LIGHTING DETAILS
T3 - T4	LIGHTING PLAN - CLEVELAND ST
X1 - X16	CROSS SECTIONS - CLEVELAND ST.

THE FOLLOWING ODOT STANDARD DRAWINGS SHALL BE REQUIRED FOR THIS PROJECT

ROADWAY		TRAFFIC			
ASCD-5-1	SSS-1-1	TCS1-1-01	TCS20-1-00	ID2-1-00	SSA1-1-00
CI-1-2	TRFD-1-2	TCS2-1-00	TCS21-1-02	PMAP1-1-00	SSA2-1-00
CIG-3-0	TSD-2-0	TCS3-1-01	TCS22-1-00	PWD1-1-00	WSD1-1-00
CSCD-5-2	TSC1-3-2	TCS4-1-01	TCS23-1-00	PM1-1-02	WSD2-1-00
DC-3-2	TSC2-3-2	TCS5-1-00	TCS24-1	PM2-1-01	WSD3-1-00
ECM2-3-0	TWD-1-0	TCS6-1-02	TCS25-1	PM3-1-02	
FHTCP-3-0		TCS7-1-02	CCD1-1-00	PM6-1-00	
LECS-4-1		TCS8-1-00	HLD1-1-01	PM8-1-00	
LTU-4-0		TCS9-1-01	HLD1-2-00	SA1-1-02	
MFC-4-1		TCS10-1-00	HLP1-1-00	SNS1-1-02	
MI-3-0		TCS11-1-01	HLP2-1-00	TSSS1-1-00	
MJB-3-1		TCS12-1-00	PBD1-1-00	TSSP1-1-00	
PDT-1-2		TCS13-1-00	PPD1-1-00	FGS1-1-00	
PSE-1-0		TCS14-1-00	SCD1-1-00	GMS1-1-00	
SBI-4-2		TCS15-1-00	SPD1-1-00	RSD1-1-00	
SPB-1-3		TCS16-1-00	TEWD1-1-01	SBS1-1-00	
SPI-4-0		TCS17-1-00	CC1-1-00	SBS2-1-00	
SSCD-3-1		TCS18-1-01	CFD1-1-01	SBS3-1-00	
SSIF-4-0		TCS19-1-01	ID1-1-00	SSP1-1-02	

THE FOLLOWING CITY OF ENID STANDARD DRAWINGS SHALL BE REQUIRED FOR THIS PROJECT:

- STANDARD DRIVEWAY DETAIL
- DD-4 (SHT 2) CONCRETE PIPE CULVERTS CONCRETE END WALLS
- DD-9 (SHT 2) HEADWALLS FOR ELLIPTICAL PIPE
- DD-16 SILT FENCE BARRIER
- DD-17 TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT
- DD-19 STORM SEWER PIPE COUPLER
- PS-2 (SHT 1) JOINT DETAILS FOR PORTLAND CEMENT CONCRETE PAVEMENT
- PS-3 MISCELLANEOUS DRAINAGE AND GEOMETRIC DESIGN STANDARDS
- PS-5 CURB RAMPS AND SIDEWALK



**THIS PROJECT IS MANDATORILY TIED TO JP# 17020(05).**



**TETRA TECH**

PREPARED BY:  
 TETRA TECH  
 FOR THE OKLAHOMA  
 DEPARTMENT OF TRANSPORTATION



CA 2388  
 (EXP. 06-30-17)

DATE

MOHAMED NAZARI-ROBATI, P.E.  
 OKLA. REG. NO. 17382

OKLAHOMA  
 DEPARTMENT OF TRANSPORTATION

DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION

DATE APPROVED

DATE APPROVED

BY

BY

CHIEF ENGINEER

DIVISION ADMINISTRATOR

PROJECT NO. 17020(07)

SHEET NO. 1

