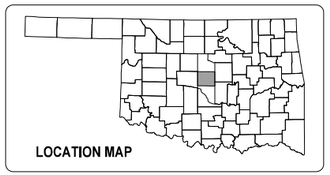
REVISIONS		
NO.	DESCRIPTION	DATE
1	REVISED PROJECT NUMBER	11/25/24
2	REVISED DESCRIPTION	12/02/24

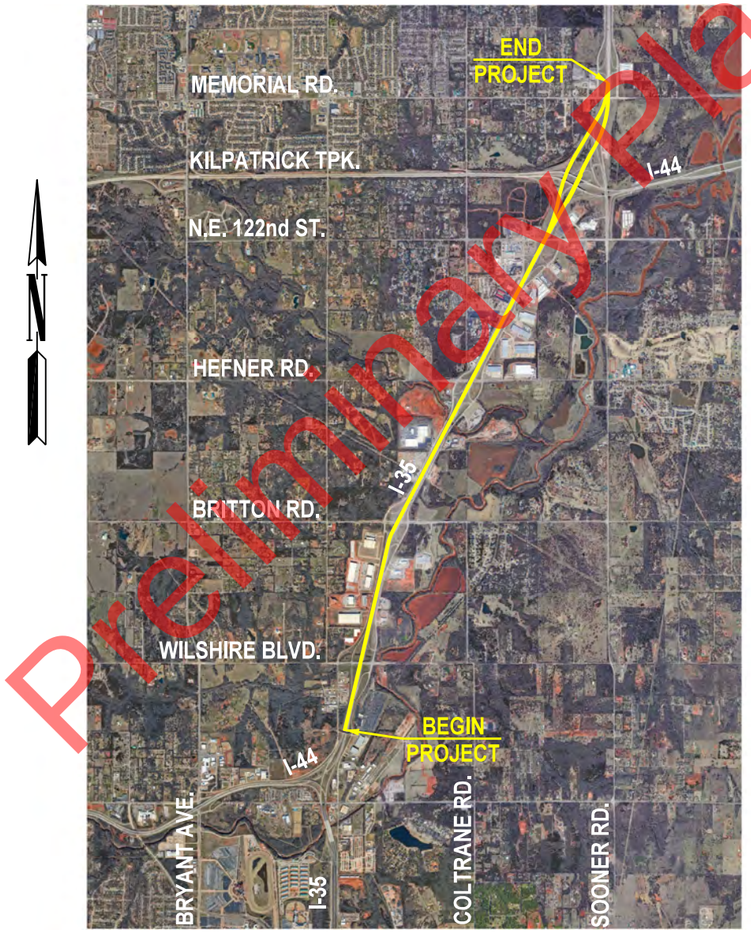
STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED
TRAFFIC SIGNING 2
HIGHWAY SIGNING REPLACEMENT PLANS
FEDERAL AID PROJECT NO. STP-252F(109)PM 1

OKLAHOMA COUNTY

STATE JOB NUMBER 33860(05)
CONTROL SECTION NO. 35-55-09





OKLAHOMA COUNTY
ODOT DISTRICT 4
PROJECT LENGTH.....4.785 MILES 2
EQUATIONS.....NONE
EXCEPTIONS.....NONE

INDEX OF SHEETS

THE FOLLOWING 2009 STANDARDS WILL BE REQUIRED ON THIS PROJECT:

SIGNING & STRIPING	TRAFFIC CONTROL
MOD1-1-00	TCS1-1-01
RSD1-1-00	TCS2-1-00
RSD2-1-00	TCS3-1-01
WSD1-1-00	TCS4-1-01
WSD2-1-00	TCS5-1-00
WSD3-1-00	TCS6-1-02
MSD1-1-00	TCS7-1-02
MSD2-1-00	TCS8-1-00
MSD3-1-01	TCS9-1-01
MSD4-1-00	TCS10-1-00
MSD5-1-00	TCS11-1-01
SIS3-1-01	TCS14-1-00
SIS4-1-00	TCS15-1-00
SIS5-1-00	TCS17-1-00
SBS1-1-00	TCS18-1-01
SBS2-1-00	TCS19-1-01
SBS3-1-00	TCS20-1-00
SBS4-1-00	TCS23-1-00
SBS5-1-00	
GMS1-1-00	
GMS2-1-00	
SSP1-1-02	
SSA1-1-00	
FGS2-1-01	
SPA1-1-00	
IA1-1-00	
APC1-1-00	

CONVENTIONAL SYMBOLS

- PROPOSED ROAD
- RAILROADS
- RANGE & TOWNSHIP
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- GROUND LINE
- EXISTING ROADS
- BASE LINE
- GRADE LINES
- TELEPHONE & TELEGRAPH
- POWER LINES
- BUILDINGS
- OILWELL
- DRAINAGE STRUCTURES - IN PLACE
- DRAINAGE STRUCTURES - NEW
- RIGHT-OF-WAY LINES - EXISTING (PRES. R/W)
- RIGHT-OF-WAY LINES - NEW (R/W)
- CONTROLLED ACCESS
- RIGHT-OF-WAY FENCE (R/W)

2019 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION GOVERN, APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, DECEMBER 18, 2019.

ESTHER M. SHAW-SMITH, P.E. # 23711
C.A. # 1160, RENEWAL 06-30-25
10-8-24
DATE

TEC A CLEAR DIRECTION
Traffic Engineering Consultants, Inc.
2770 Washington Dr., Suite 100 - Norman, OK 73069, Ph: 405-720-7721, Web: www.tecusa.com

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED	DATE APPROVED
BY	BY
CHIEF ENGINEER	DIVISION ADMINISTRATOR

1 STP-252F(109)PM SHEET NO. 0001

OKLAHOMA COUNTY

REVISIONS		
REV. NO.	DESCRIPTION	DATE

ENVIRONMENTAL MITIGATION NOTES

EARTHWORK NOTE:
THE CONTRACTOR MUST ENSURE THAT ANY MATERIAL INCORPORATED INTO THE PROJECT IS FREE OF ANY HAZARDOUS, INDUSTRIAL OR CONTAMINATED WASTE, REFER TO SUB-SECTIONS 106.01 AND 202.02 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

IMPORTED MATERIAL (EG. BORROW) - IF MATERIAL IS IMPORTED TO THE PROJECT AND AT ANY POINT THE MATERIAL IS DETERMINED BY THE ENGINEER TO INCLUDE ANY TYPE OF UNACCEPTABLE CONTAMINATION, THE MATERIAL MAY REQUIRE REMOVAL, IN WHOLE, OR IN PART. IF REMOVAL IS REQUIRED, THEN THE INITIAL PLACEMENT, REMOVAL AND PROPER DISPOSAL OF THIS MATERIAL SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE DISPOSAL OF THE UNACCEPTABLE MATERIAL SHALL BE APPROVED BY THE ENGINEER, REFER TO SUB-SECTION 107.15 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

TO ASSIST THE CONTRACTOR, THE "OFF PROJECT FACILITY/BORROW SITE HAZARDOUS MATERIALS QUESTIONNAIRE" IS PROVIDED ON THE DEPARTMENT'S WEB SITE:

https://oklahoma.gov/content/dam/ok/en/odot/documents/ok-gov-docs/programs-and-projects/environmental/hazard-questionnaire-2016.pdf

THIS QUESTIONNAIRE IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR SO THAT A CLEARER UNDERSTANDING OF THE CHARACTERISTICS OF THE PROPOSED SITE/ MATERIAL IS ACHIEVED. COMPLETION AND SUBMITTAL OF THIS FORM TO THE ENGINEER DOES NOT EXCUSE THE CONTRACTOR FROM PROVIDING MATERIALS THAT ARE FREE OF HAZARDOUS AND INDUSTRIAL COMPOSITION IN ACCORDANCE WITH SUB-SECTIONS 106.01 AND 202.02 OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

NON-COMPLIANCE NOTE:
FAILURE TO IMPLEMENT THE COMMITMENTS SPECIFIED IN THE PLAN NOTES CAN RESULT IN NON-COMPLIANCE ISSUES ON THE PROJECT. WORK ACTIVITIES MAY BE SUSPENDED ON THE PROJECT, FOR AN UNDETERMINED DURATION, WHILE WORKING WITH REGULATORS TO BRING THE PROJECT BACK INTO COMPLIANCE. THE CONTRACTOR WILL NOT BE COMPENSATED FOR TIME LOST.

WATER QUALITY CONSERVATION NOTE:
APPROPRIATE BEST MANAGEMENT PRACTICES TO MINIMIZE IMPACTS FROM STORM WATER DISCHARGES AND SEDIMENTATION IN STREAMS, AS ESTABLISHED BY THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY, SHALL BE CONSCIENTIOUSLY IMPLEMENTED THROUGHOUT THE PROPOSED CONSTRUCTION PERIODS, IN ORDER TO MINIMIZE ANY POTENTIAL IMPACTS TO ANY LISTED SPECIES. THE EFFECTIVENESS OF EROSION CONTROLS SHALL BE MAINTAINED FOR THE DURATION OF CONSTRUCTION ACTIVITIES. HAZARDOUS MATERIALS, CHEMICALS, FUELS, LUBRICATING OILS, AND OTHER SUCH SUBSTANCES SHALL BE STORED AT LEAST 100 FEET FROM THE ORDINARY HIGH WATER MARK (OHWM). REFUELING OF CONSTRUCTION EQUIPMENT SHALL ALSO BE CONDUCTED AT LEAST 100 FEET FROM THE OHWMS. SEDIMENT AND EROSION CONTROLS SHALL BE INSTALLED AROUND STAGING AREAS TO PROHIBIT DISCHARGE OF MATERIALS FROM THESE SITES. CONSTRUCTION WASTE MATERIALS AND DEBRIS SHALL BE STOCKPILED AT LEAST 25 FEET OUTSIDE OF THE OHWMS, AND THESE MATERIALS SHALL BE REMOVED AND DISPOSED OF PROPERLY FOLLOWING COMPLETION OF THE PROJECT. PREVENTATIVE MEASURES MUST BE TAKEN TO PROHIBIT THE DISCHARGE OF CONTAMINANTS INTO ANY SURFACE WATERS.

ENVIRONMENTAL MITIGATION NOTES

MIGRATORY BIRD NOTE:
MIGRATORY BIRDS ARE PROTECTED BY THE FEDERAL MIGRATORY BIRD TREATY ACT. MANY BIRDS COMMONLY USE BRIDGES AND CULVERTS FOR NESTING. THE NESTING SEASON FOR MOST BIRD SPECIES EXTENDS FROM MARCH 1 TO AUGUST 31. NO SURVEY WAS DONE ON THIS PROJECT. THE RESIDENT ENGINEER SHALL CONTACT THE ODOT BIOLOGIST IF ANY BIRD USE OF THE EXISTING STRUCTURAL FEATURES NEAR OR ON SIGN BRACKETS ON BRIDGES IS OBSERVED. IF BIRDS ARE OBSERVED THEN REPLACEMENT OR REPAIR OF MOUNTING BRACKETS ON THE EXISTING BRIDGES SHALL BE CONDUCTED BETWEEN SEPTEMBER 1, AND FEBRUARY 28, WHEN MIGRATORY BIRD NESTS ARE NOT OCCUPIED. THE BRIDGES MAY BE PROTECTED FROM NEW NEST ESTABLISHMENT PRIOR TO MARCH 1, BY MEANS THAT DO NOT RESULT IN BIRD DEATH OR INJURY. OPTIONS INCLUDE THE EXCLUSION OF ADULT BIRDS FROM SUITABLE NEST SITES ON OR WITHIN A STRUCTURE BY THE PLACEMENT OF WEATHER-RESISTANT POLYPROPYLENE NETTING WITH 0.25-INCH OR SMALLER OPENINGS, PRIOR TO MARCH 1. METHODS OTHER THAN NETTING MUST BE PRE-APPROVED BY THE ODOT BIOLOGIST.

SPECIES (CHOOSE THOSE THAT APPLY)	SEASONAL RESTRICTION PERIOD
MIGRATORY BIRDS: SWALLOWS AND PHOEBES	MARCH 1 – AUGUST 31

ENVIRONMENTAL NOTES	DETAIL / REVIEW / APPROVED	ENVIRONMENTAL DIVISION
STATE OF OKLAHOMA	DEPARTMENT OF TRANSPORTATION	
	JOB PIECE NO. 33860(05)	SHEET NO. AE01

REVISIONS		
NO.	DESCRIPTION	DATE

GENERAL CONSTRUCTION NOTES

ANY SIGNS AND/OR DELINEATORS WHICH ARE TO BE REMOVED DURING THIS PROJECT WILL BE STORED IN A PROTECTED AREA DESIGNATED BY THE RESIDENT ENGINEER UNTIL SUCH A TIME THAT THEY ARE TO BE RESET BY THE CONTRACTOR. COST OF THIS WORK TO BE INCLUDED IN OTHER ITEMS OF WORK.

EXISTING ROADWAY SHALL REMAIN OPEN DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER BARRICADES, LIGHTS, AND SIGNING WITHIN THE LIMITS OF CONSTRUCTION. ALL CONSTRUCTION SIGNING WILL BE IMPLEMENTED ACCORDING TO CONSTRUCTION PLANS. CONSTRUCTION TRAFFIC CONTROL WILL BE INSTALLED IN A MANNER APPROVED BY THE ENGINEER, IN ACCORDANCE WITH CHAPTER VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, (CURRENT EDITION), AND COMPLIANT WITH APPLICABLE O.D.O.T. STANDARD DRAWINGS.

ALL BROKEN CONCRETE INCLUDING OLD SIGN FOOTINGS WITH STUBS, WASTE MATERIAL AND DEBRIS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE LIMITS OF THE PROJECT AND DISPOSED OF IN AN AREA APPROVED BY THE ENGINEER. NO PAYMENT SHALL BE MADE FOR THE DISPOSAL OF THIS MATERIAL. ANY PIPE POST OR WIDE FLANGE POST ABOVE THE OLD SIGN FOOTINGS SHALL BE CUT AND HANDLED AS PROPERTY OF THE STATE AND SHALL BE NEATLY STACKED ON THE JOB SITE, AS DESIGNATED BY THE ENGINEER UNTIL SUCH TIME AS DIVISION PERSONNEL CAN REMOVE THE MATERIAL FROM THE JOB SITE.

NO SPLICES SHALL BE PERMITTED IN ANY PIPE OR WIDE FLANGE SIGN POSTS.

ALL ANCHOR BOLTS SHALL BE GRADE A-36 STEEL.

THE LOCATIONS OF THE SIGN PLACEMENT, AS SHOWN ON THE PLAN SHEETS, ARE APPROXIMATE. EXACT LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR SO THAT THE SIGN IS INSTALLED IN ACCORDANCE WITH DEPARTMENT STANDARDS AND THE MUTCD IN ORDER TO PROVIDE OPTIMUM VISIBILITY TO THE ONCOMING/APPROACHING MOTORIST. IF A PROPOSED LOCATION CONFLICTS WITH OTHER SIGNS, UTILITIES OR OTHER ROADWAY FEATURES, THE ENGINEER SHALL BE NOTIFIED.

POST LENGTHS SHOWN ON SIGN SUMMARY ARE APPROXIMATE, EXACT LENGTH SHALL BE DETERMINED BY FIELD SURVEY BY THE CONTRACTOR.

ALL EXISTING AND NEW BREAKAWAY SIGN POST, PIPE AND WIDE FLANGE BEAMS SHALL HAVE SHEET METAL BOLT RETAINER PLATES AS SPECIFIED IN O.D.O.T. STD. FGS1-1-(LATEST REVISION). REPLACEMENT COST OF MISSING OR DAMAGED BOLT RETAINER PLATES AND ALL ASSOCIATED HARDWARE AND LABOR SHALL BE INCLUDED IN OTHER ITEMS OF WORK.

ALL REMOVED SIGNS, SIGN POSTS, BOLTS, MISCELLANEOUS HARDWARE, AND DELINEATORS SHALL REMAIN THE PROPERTY OF THE STATE. THE CONTRACTOR SHALL NEATLY STACK SUCH REMOVED MATERIAL AT A LOCATION ON THE JOB SITE AS DESIGNATED BY THE ENGINEER UNTIL SUCH TIME AS DIVISION PERSONNEL CAN REMOVE THE MATERIAL FROM THE JOB SITE.

ALL SIGNS SHALL BE REMOVED FROM THE POSTS IN A SALVAGEABLE MANNER FOR REUSE. CARE SHALL BE TAKEN DURING REMOVAL AND TRANSPORTING TO ALLEVIATE DAMAGE OF MATERIALS. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED DURING REMOVAL OF SIGNS, AND SIGN POSTS.

FOR NEW OR EXISTING GROUND MOUNTED SIGNS MAXIMUM STUB POST" PROJECTION ABOVE FOOTING/GROUND LINE SHALL BE 1 3/4" + 1/4" MAXIMUM FOOTING PROJECTION ABOVE GROUND LINE SHALL BE NO MORE THAN 2". SHOULD ADDITIONAL SOIL BE REQUIRED, THE ENGINEER WILL DESIGNATE AN AREA TO OBTAIN ADDITIONAL SOIL. ALL ASSOCIATED COSTS SHALL BE INCLUDED IN OTHER ITEMS OF WORK.

DETAILS FOR MOUNTING SIGNS TO OVERHEAD STRUCTURES SHALL BE APPROVED BY THE ENGINEER AND SUBMITTED WITH SHOP DRAWINGS FOR OVERHEAD STRUCTURES. NO MOUNTING HOLES SHALL BE PERMITTED IN OVERHEAD STRUCTURES UPRIGHT MEMBERS.

CONTRACTOR SHALL PROVIDE THE ENGINEER A MINIMUM OF SEVEN (7) DAYS ADVANCE NOTICE FOR INSTALLATION OF OVERHEAD SIGN STRUCTURES AND OVERHEAD SIGNS. INSTALLATION SHOULD PREFERABLY BE ACCOMPLISHED ON SUNDAY BETWEEN 7:00 A.M. AND 10:00 A.M.

SYMBOLS AND LEGENDS ARE DIAGRAMMATIC ONLY AND LOCATIONS SHALL BE ADJUSTED FOR EXISTING FIELD CONDITIONS, BUT NO MAJOR ALTERATIONS OR RELOCATIONS WILL BE MADE WITHOUT FIRST CONSULTING WITH THE TRAFFIC ENGINEERING DIVISION AT (405)521-2861.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE HE MAY INFLICT TO THE EXISTING UNDERGROUND UTILITIES WITHIN THE PROJECT AREA AS A RESULT OF HIS DIGGING, TRENCHING, BORING, ETC.... PRIOR TO DIGGING NEAR THE UTILITIES, THE CONTRACTOR SHALL CALL FOR A LIST OF ALL UNDERGROUND FACILITIES REGISTERED IN THE AREA OF CONSTRUCTION LISTED WITH THE FOLLOWING AGENCIES:
THE "OKIE" NOTIFICATION CENTER 811 OR (405)522-6543 OR WWW.CALLOKIE.COM OR THE LOCAL COUNTY CLERK'S OFFICE.

PAY QUANTITY NOTES

(TP-1) PAYMENT FOR THIS ITEM WILL BE BASED ON PLAN QUANTITY. SEE THE 2019 SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

(TS-33) INCLUDED IN THIS PAY ITEM IS ALL HARDWARE ASSOCIATED WITH PROPERLY ANCHORING AND MOUNTING THE HIGHWAY SIGN IN ACCORDANCE WITH O.D.O.T. PLANS AND STANDARD DRAWINGS SSA1-1 AND SSP1-1- (LATEST REVISION).

(TS-36) PRICE BID FOR SAND FILLED IMPACT ATTENUATOR(S) SHALL INCLUDE THE COST FOR OM1-1 OR OM1-3 SIGN(S) WITH TYPE VIII SHEETING, AND THE REMOVAL OF ANY OM-3 OR OM-3E SIGN(S), POST(S) AND FOOTING(S), IF PRESENT, AND ALL OTHER INCIDENTALS NECESSARY TO COMPLETE THE INSTALLATION ACCORDING TO PERTINENT O.D.O.T. STANDARD DRAWINGS.

(TS-39) OVERHEAD SIGN STRUCTURES AND SIGNS THAT ARE TO BE REMOVED, RESET, AND/OR RELOCATED SHALL BE CAREFULLY REMOVED BY THE CONTRACTOR AND STORED AT A SITE SELECTED BY THE ENGINEER. ANY DAMAGE TO THE STRUCTURES OR SIGNS DURING REMOVAL, TRANSPORTATION, STORAGE, RESETTING, AND/OR RELOCATION OF THE STRUCTURE OR SIGN SHALL BE REPAIRED BY, AND AT THE EXPENSE OF THE CONTRACTOR.

(1) PAY ITEM IS FOR THE COMPLETE INSTALLATION OF 3 IMPACT ATTENUATOR PADS AT LOCATIONS SHOWN IN THE PLANS FOR 70 MPH DESIGN VELOCITY IN ACCORDANCE WITH ODOT STANDARD DRAWING IA1-1-00. THE QUANTITIES PER PAD ARE 6.83 CY OF CLASS "C" CONCRETE, 281 LBS. OF REINFORCING STEEL AND 19 SAND FILLED IMPACT ATTENUATOR MODULES.

(2) PAY ITEM IS FOR THE INSTALLATION OF FOOTINGS FOR 1 TYPE B AND 1 TYPE C NEW MONOTUBE OVERHEAD SIGN STRUCTURES AS SHOWN IN THE PLANS. THE FOOTINGS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE M1-M7 DETAIL SHEETS INCLUDED IN THE PLANS. THE COST FOR ALL ITEMS SHOWN IN THE DETAIL SHEETS M1-M7 SHALL BE INCLUDED IN THE PRICE BID FOR THIS PAY ITEM.

(3) PAY ITEM IS FOR THE REMOVAL OF 3 CANTILEVER AND 1 OVERHEAD TRUSS SIGN STRUCTURE THAT SPAN OVER MULTIPLE LANES, AS SHOWN IN THE PLANS. THE PRICE BID FOR THIS ITEM SHALL INCLUDE THE COST OF OBLITERATING THE FOOTINGS BELOW GROUND LEVEL TO THE SATISFACTION OF THE ENGINEER. SEE GENERAL CONSTRUCTION NOTES FOR DISPOSAL OF OLD CONCRETE FOOTING MATERIAL. INCLUDED IN THE PRICE BID FOR THIS ITEM SHALL BE COST OF REMOVAL OF THE SAND FILLED IMPACT ATTENUATOR AND ATTENUATOR PAD TO THE SATISFACTION OF THE ENGINEER.

(4) PAY ITEM IS FOR THE REMOVAL OF THE FOLLOWING SIGNS.
1. (74) GROUND MOUNTED SIGNS ON PIPE AND/OR SQ. TUBE POSTS
2. (22) GROUND MOUNTED SIGNS WITH BEAM POSTS
3. (3) W13-2 ADVISORY SPEED EXIT SIGNS ON UPRIGHTS OF OVERHEAD SIGN STRUCTURES
4. (1) W13-6 ADVISORY SPEED EXIT SIGN MOUNTED ON PIPE POSTS

THE PRICE BID FOR THIS ITEM SHALL ALSO INCLUDE THE COST OF OBLITERATING THE FOOTINGS FOR APPROPRIATE SIGNS BELOW GROUND LEVEL TO THE SATISFACTION OF THE ENGINEER.

(5) INCLUDED IN THE PRICE BID FOR THIS ITEM SHALL BE THE COST OF REMOVING THE EXISTING OVERHEAD SIGNS THAT ARE BEING REPLACED WITH NEW SIGNS ON OVERHEAD SIGN STRUCTURES AND BRIDGE MOUNTS.

THE NEW SIGNS THAT ARE BEING PLACED ON EXISTING BRIDGE STRUCTURES AND REPLACING OLD SIGNS SHALL REUSE THE EXISTING MOUNTING BRACKETS IF POSSIBLE, AS DETERMINED BY THE ENGINEER.

(6) ALL PANEL AND OVERHEAD SIGNS SHALL HAVE TYPE IV HIGH INTENSITY BACKGROUND WITH TYPE XI LEGENDS AND BORDERS. THE TYPE IV BACKGROUND AND THE TYPE XI LEGENDS AND BORDERS SHALL MEET THE REQUIREMENTS OF ASTM D4956 (LATEST EDITION).

THE MANUFACTURER SHALL FURNISH A TYPE "A" CERTIFICATION IN ACCORDANCE WITH ODOT STANDARD SPECIFICATIONS, LATEST EDITION, SUBSECTION 106.04. THE CERTIFICATION SHALL INCLUDE TEST RESULTS ON THE MATERIAL SUBMITTED FOR APPROVAL.

(7) THERE ARE EXISTING OVERHEAD SIGNS ON THIS PROJECT THAT ARE BEING REMOVED AND NEW SIGNS INSTALLED ON EXISTING BRIDGE MOUNTED OVERHEAD SIGN STRUCTURES. THE CONTRACTOR SHALL INSPECT THE BRIDGE STRUCTURE MOUNTING BRACKETS TO ASSURE THAT THEY HAVE NOT BEEN DAMAGED. IF THE CONTRACTOR FINDS THAT THE MOUNTING BRACKETS HAVE BEEN DAMAGED HE SHALL NOTIFY ODOT PERSONNEL BEFORE MOUNTING THE NEW SIGNS ON A STRUCTURE WITH DAMAGED MOUNTING BRACKETS.

(8) PAY ITEM IS FOR STAKING THE LOCATION AND ORIENTATION OF THE NEW MONOTUBE SIGN STRUCTURES BEING INSTALLED ON THIS PROJECT.

(9) ANY NEW OVERHEAD SIGN STRUCTURES BEING INSTALLED ON THIS PROJECT THAT ARE REPLACING OLD STRUCTURES SHALL NOT BE INSTALLED IN THE SAME LOCATION BUT SHOULD BE PLACED BEHIND THE EXISTING STRUCTURE AWAY FROM THE EXISTING FOOTINGS.

PAY QUANTITIES

JP 33860(05)
0300 TRAFFIC SIGNING

ITEM	DESCRIPTION		UNIT	TOTAL
509(D) 0500	CLASS C CONCRETE	(1)	CY	20.49
511(A) 2200	REINFORCING STEEL	(1)	LB	843.00
516(A) 8240	DRILLED SHAFT 60" DIAMETER	(2)	LF	108.00
804(A) 2200	STRUCTURAL CONCRETE	(TP-1)	CY	24.22
804(B) 2300	REINFORCING STEEL	(TP-1)	LB	4,516.00
805(A) 3236	(PL) REMOVAL OF OVERHEAD SIGN STRUCTURE	(TS-39)(3)	EA	4.00
805(A) 3252	(PL) REMOVAL OF EXISTING SIGNS	(4)	EA	100.00
850(A) 1200	SHEET ALUMINUM SIGNS		SF	1,116.81
850(B) 1310	EXTRUDED ALUMINUM PANEL SIGNS	(6)	SF	1,840.00
850(B) 1320	EXTRUDED ALUMINUM PANEL SIGNS (OVERHEAD SIGNS)	(5,6,7)	SF	7,378.00
851(A) 2200	4"@13 GALV. STL WD.FLANGE BM.POST		LF	501.50
851(A) 2205	6"@15 GALV. STL WD.FLANGE BM.POST		LF	400.00
851(A) 2220	8"@31 GALV. STL WD.FLANGE BM.POST		LF	55.00
851(C) 2420	2 1/4" SQUARE TUBE POST	(TS-33)	LF	1,576.00
852(D) 3536	OVHD. SN. STR., MONOTUBE TYPE B 100'	(9)	EA	1.00
852(E) 3600	OVHD. SN. STR., MONOTUBE TYPE C	(9)	EA	1.00
870(A) 1100	SAND FILLED IMPACT ATTENUATION MODULE	(TS-36)(1)	EA	57.00

CONSTRUCTION PAY QUANTITY

0640 CONSTRUCTION

ITEM	DESCRIPTION	UNIT	TOTAL
641 2110	MOBILIZATION	LSUM	1.00

STAKING PAY QUANTITY

0600 STAKING

ITEM	DESCRIPTION		UNIT	TOTAL
642(B) 3300	CONSTRUCTION STAKING LEVEL II	(8)	LSUM	1.00

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

SIGNING PAY QUANTITIES AND NOTES

State Job No. 33860(05) Sheet No. AT01

OKLAHOMA COUNTY

10-08-24 G:\0Projects\17-3023A - SN, CI-24IF TO\JP33860(05) I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\AT01-3386005-SIGNING PAY QUANTITIES NOTES.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

GENERAL CONSTRUCTION NOTES

THE CONTRACTOR SHALL PROVIDE A PERSON TO BE ON 24 HOUR CALL AS NEEDED AND DETERMINED BY THE ENGINEER. THIS PERSON SHALL HOLD A CURRENT CERTIFICATION FROM THE AMERICAN TRAFFIC SAFETY SERVICE ASSOCIATION (ATSSA) OR THE OKLAHOMA TRAFFIC ENGINEERING ASSOCIATION (OTEA) AS A TRAFFIC CONTROL TECHNICIAN OR TRAFFIC CONTROL SUPERVISOR.

ANY SIGNS, DELINEATORS, AND MAILBOXES WHICH ARE TO BE REMOVED DURING THIS PROJECT WILL BE STORED IN A PROTECTED AREA DESIGNATED BY THE RESIDENT ENGINEER UNTIL SUCH A TIME THAT THEY ARE TO BE RESET BY THE CONTRACTOR. COST OF THIS WORK TO BE INCLUDED IN OTHER ITEMS OF WORK.

EXISTING ROADWAY SHALL REMAIN OPEN DURING CONSTRUCTION WITH THE EXCEPTION OF CLOSURES SHOWN IN THE TRAFFIC CONTROL PLAN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER BARRICADES, LIGHTS, AND SIGNING WITHIN THE LIMITS OF CONSTRUCTION. ALL CONSTRUCTION SIGNING WILL BE IMPLEMENTED ACCORDING TO CONSTRUCTION PLANS. CONSTRUCTION TRAFFIC CONTROL WILL BE INSTALLED IN A MANNER APPROVED BY THE ENGINEER, IN ACCORDANCE WITH CHAPTER VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, (CURRENT EDITION), AND COMPLIANT WITH APPLICABLE O.D.O.T. STANDARD DRAWINGS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE HE MAY INFLICT TO THE EXISTING UNDERGROUND UTILITIES WITHIN THE PROJECT AREA AS A RESULT OF HIS DIGGING, TRENCHING, BORING, ETC. PRIOR TO DIGGING NEAR THE UTILITIES, THE CONTRACTOR SHALL CALL FOR A LIST OF ALL UNDERGROUND FACILITIES REGISTERED IN THE AREA OF CONSTRUCTION LISTED WITH THE FOLLOWING AGENCIES:
THE "OKIE" NOTIFICATION CENTER 811 OR (405) 522-6543 OR WWW.CALLOKIE.COM OR THE LOCAL COUNTY CLERK'S OFFICE.

PAY QUANTITY NOTES

(TC-26) ALL CONSTRUCTION TRAFFIC CONTROL WILL BE IMPLEMENTED ACCORDING TO CONSTRUCTION PLANS, AND INSTALLED IN A MANNER APPROVED BY THE ENGINEER, IN ACCORDANCE WITH CHAPTER VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, (CURRENT EDITION), AND COMPLIANT WITH APPLICABLE O.D.O.T. STANDARD DRAWINGS. PRICE BID FOR THIS ITEM SHALL BE PAYMENT IN FULL FOR THE INSTALLATION, MAINTENANCE AND SUBSEQUENT REMOVAL OF ALL NECESSARY CONSTRUCTION TRAFFIC CONTROL DEVICES REQUIRED FOR COMPLETION OF THE PROJECT.

ALL SIGNS AND BARRICADES WHICH ARE SHOWN WITH TYPE 'B' LIGHTS IN THE STANDARD DRAWINGS SHALL HAVE THE CORRESPONDING LIGHT ATTACHED DURING NON-DAYLIGHT HOURS

(TC-28) INCLUDED IN THIS ITEM ARE ALL S.C.S. (SPECIAL CONSTRUCTION SIGNING) SIGNS WHICH ARE BETWEEN 0.00 S.F. AND 6.25 S.F. ALSO INCLUDED IN THIS ITEM SHALL BE THE COST OF INS"ALLATION, MAINTENANCE, AND REMOVAL OF THESE SIGNS.

(TC-29) INCLUDED IN THIS ITEM ARE ALL S.C.S. (SPECIAL CONSTRUCTION SIGNING) SIGNS WHICH ARE BETWEEN 6.26 S.F. AND 15.99 S.F. ALSO INCLUDED IN THIS ITEM SHALL BE THE COST OF INS"ALLATION, MAINTENANCE, AND REMOVAL OF THESE SIGNS.

(TC-30) INCLUDED IN THIS ITEM ARE ALL S.C.S. (SPECIAL CONSTRUCTION SIGNING) SIGNS WHICH ARE BETWEEN 16.00 S.F. AND 32.99 S.F. ALSO INCLUDED IN THIS ITEM SHALL BE THE COST OF INS"ALLATION, MAINTENANCE, AND REMOVAL OF THESE SIGNS.

(TC-33) ALL CONSTRUCTION WORK ZONE SIGNS SHALL HAVE FLUORESCENT SHEETING. THE FLUORESCENT SHEETING SHALL MEET THE REQUIREMENTS OF ASTM D4956 (LATEST REVISION).

THE MANUFACTURER SHALL FURNISH A TYPE 'D' CERTIFICATION IN ACCORDANCE WITH O.D.O.T. STANDARD SPECIFICATIONS (CURRENT EDITION) SUBSECTION 106.04. THE CERTIFICATION SHALL INCLUDE TEST RESULTS ON MATERIAL SUBMITTED FOR APPROVAL.

(TC-52) ANY USED CHANGEABLE MESSAGE SIGN OR CONSTRUCTION ZONE IMPACT ATTENUATOR TO BE PLACED ON THIS PROJECT SHALL BE SUBJECT TO INSPECTION AND APPROVAL, BY THE OKLAHOMA DEPARTMENT OF TRANSPORTATION, TO ASSURE THAT THEY ARE IN GOOD WORKING CONDITION, PRIOR TO PLACEMENT ON THE PROJECT.

(TC-70) THIS ITEM IS AN ESTIMATED QUANTITY TO BE USED AS DEEMED NECESSARY BY THE ENGINEER.

(TC-84) 300 TOTAL CONSTRUCTION CALENDAR DAYS WERE USED TO COMPUTE THE SIGN DAY PAY ITEMS. THE TOTAL CALENDAR DAYS ARE BROKEN DOWN BY PHASE TO CALCULATE THE SIGN DAY PAY ITEMS PER PHASE AS SHOWN BELOW. THE AMOUNT OF CALENDAR DAYS USED TO COMPUTE THE SIGN DAY PAY ITEMS IS AN ESTIMATED QUANTITY ONLY, BASED ON THE CURRENT O.D.O.T. STANDARDS AND SUGGESTED CONSTRUCTION SEQUENCE FOR THIS PROJECT. THESE ESTIMATED SIGN DAY QUANTITIES MAY CHANGE AS THE PROJECT'S CONSTRUCTION TRAFFIC CONTROL IS MODIFIED DURING CONSTRUCTION.

(TC-85) THESE SIGNS MUST BE ON THE OKLAHOMA DEPARTMENT OF TRANSPORTATION LIST OF APPROVED CHANGEABLE MESSAGE SIGNS. FOR A LIST OF THE APPROVED SIGNS GO TO THE OKLAHOMA DEPARTMENT OF TRANSPORTATION WEBSITE AT:
http://www.okladot.state.ok.us/traffic/qpl/index.php.

(1) WARNING LIGHTS TYPE "C" ARE NOT REQUIRED ON THIS PROJECT.

(2) THIS QUANTITY PROVIDES FOR TWO (2) MESSAGE BOARDS FOR THE DURATION OF THE PROJECT PLUS 14 DAYS PRIOR TO THE START OF CONSTRUCTION TO BE USED AT THE DISCRETION OF THE ENGINEER.

PAY QUANTITIES

JP 33860(05)
0301 TRAFFIC CONTROL

ITEM	DESCRIPTION		UNIT	TOTAL
880(A) 6220	ARROW DISPLAY (TYPE C)	(TC-84)	SD	1,800.00
880(B) 6300	CONSTRUCTION SIGNS 0 TO 6.25 SF	(TC-26,28,33,84)	SD	21,600.00
880(B) 6310	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF	(TC-26,29,33,84)	SD	9,000.00
880(B) 6320	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF	(TC-26,30,33,84)	SD	19,800.00
880(C) 6410	CONSTRUCTION BARRICADES (TYPE III)	(TC-26,84)	SD	5,400.00
880(E) 6607	WARNING LIGHTS (TYPE B)	(TC-26,84)	SD	12,600.00
880(F) 6700	DRUMS	(TC-26,84)(1)	SD	34,200.00
880(G) 6805	CHANNELIZER CONES	(TC-26,84)	SD	36,000.00
882(A) 8210	PORT. CHANGEABLE MESSAGE SIGN	(TC-52,70,84,85)(2)	SD	900.00

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

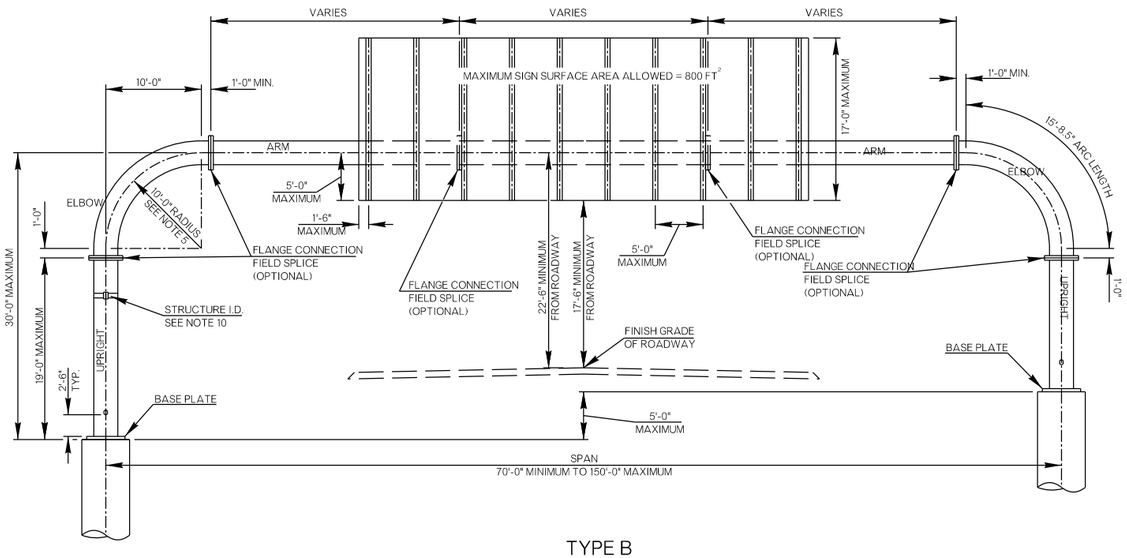
TRAFFIC CONTROL PAY QUANTITIES AND NOTES

State Job No. 33860(05) Sheet No. AT02

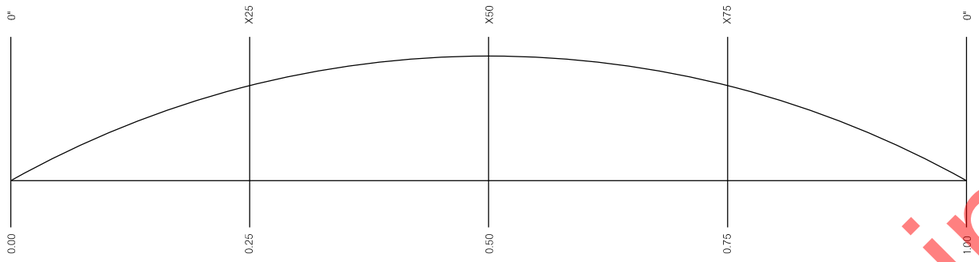
OKLAHOMA COUNTY

10-08-24 G:\OK\Projects\T-3023A - SN, CI-24IF TO\JP33860(05) I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\AT02-338605-TRAFFIC CONTROL PAY QUANTITIES NOTES.dgn

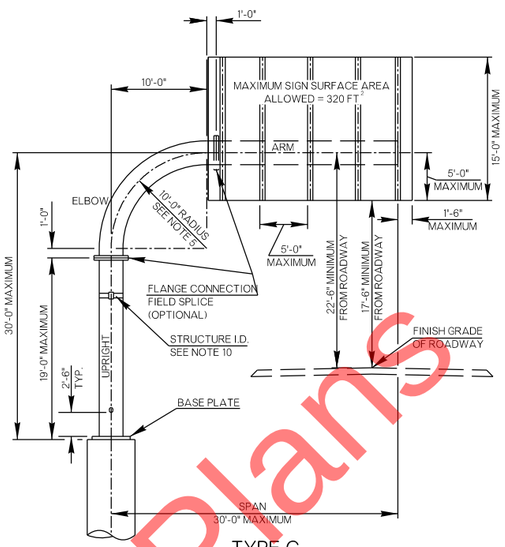
REVISIONS		
REV. NO.	DESCRIPTION	DATE



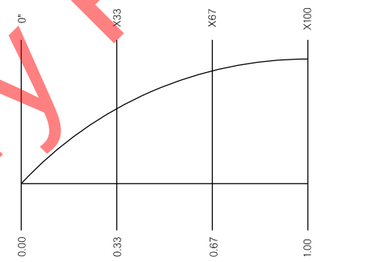
TYPE B



TYPE B CAMBER DIAGRAM (SEE CAMBER SCHEDULE)



TYPE C



TYPE C CAMBER DIAGRAM (SEE CAMBER SCHEDULE)

TYPE B CAMBER SCHEDULE			
SPAN (FT)	X25 (IN)	X50 (IN)	X75 (IN)
70	1.08	1.27	1.08
75	1.20	1.43	1.20
80	1.32	1.61	1.32
85	1.46	1.81	1.46
90	1.61	2.03	1.61
95	1.62	1.94	1.62
100	1.77	2.22	1.77
105	1.93	2.46	1.93
110	2.10	2.72	2.10
115	2.28	3.00	2.28
120	2.48	3.31	2.48
125	2.60	3.65	2.60
130	2.92	4.01	2.92
135	3.17	4.40	3.17
140	3.43	4.83	3.43
145	3.71	5.29	3.71
150	4.02	5.78	4.02

TYPE C CAMBER SCHEDULE			
SPAN (FT)	X33 (IN)	X67 (IN)	X100 (IN)
30	0.86	1.44	2.03

GENERAL INSTALLATION PROCEDURES

ENSURE THAT ALL ANCHOR BOLTS, BASE PLATES, AND FLANGE PLATES ARE PROPERLY ALIGNED TO PREVENT UNACCEPTABLE DISTORTION OF THE STRUCTURE UPON FINAL INSTALLATION. IN THE EVENT THAT THE DRILLED SHAFT AND ANCHOR BOLTS ARE INSTALLED PRIOR TO THE FABRICATION OF THE MONOTUBE STRUCTURE, THE MONOTUBE FABRICATOR SHOULD COORDINATE WITH THE DRILLED SHAFT CONTRACTOR TO ENSURE THAT THE BASE PLATES AND FLANGES ARE FABRICATED SO THAT PROPER ALIGNMENT OF ALL BOLT HOLES IS ACHIEVED. IN THE EVENT THAT THE MONOTUBE SIGN STRUCTURE IS FABRICATED PRIOR TO THE INSTALLATION OF THE DRILLED SHAFT AND ANCHOR BOLTS, THE DRILLED SHAFT CONTRACTOR SHOULD COORDINATE WITH THE SIGN STRUCTURE FABRICATOR TO ENSURE THAT THE ANCHOR BOLT INSTALLATION ALLOWS FOR PROPER ALIGNMENT OF ALL BOLTED CONNECTIONS. CONSTRUCTION TOLERANCES SET FORTH IN THE 2009 OKLAHOMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION SHALL APPLY.

ERECT MONOTUBE SIGN STRUCTURE IN A MANNER APPROVED BY THE RESIDENT ENGINEER. SUPPORT ALL COMPONENTS OF THE STRUCTURE UNTIL FINAL TENSIONING OF ALL BOLTS AND FASTENERS IS COMPLETE.

INSTALLATION OF ALL FASTENERS AND BOLTS USING DIRECT TENSION INDICATORS SHALL BE IN ACCORDANCE WITH THE 2009 OKLAHOMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. ENSURE THAT THE MONOTUBE SIGN STRUCTURE IS PROPERLY ATTACHED TO THE ANCHOR BOLTS AND THAT ALL LEVELING NUTS ARE FLUSH WITH THE BOTTOM OF THE BASE PLATE. ENSURE THAT ALL FLANGES HAVE BEEN SECURELY FASTENED.

BASIS OF PAYMENT		
ITEM NO.	ITEM	UNIT
852(D)	OVHD.SN.STR., MONOTUBE TYPE B	EA
852(E)	OVHD.SN.STR., MONOTUBE TYPE C	EA

GENERAL NOTES

1. MAXIMUM SIGN HEIGHT TO BE USED ON THE TYPE C STRUCTURE SHALL BE 15 FEET. MAXIMUM SIGN HEIGHT TO BE USED ON THE TYPE B STRUCTURE SHALL BE 17 FEET.
2. MAXIMUM SIGN AREA TO BE USED ON THE TYPE C STRUCTURE SHALL BE 320 SQUARE FEET. MAXIMUM SIGN AREA TO BE USED ON THE TYPE B STRUCTURE SHALL BE 800 SQUARE FEET.
3. FOR SIGNS LESS THAN 10'-0" TALL, SIGNS SHALL BE CENTERED ON THE SPAN. FOR SIGNS GREATER THAN OR EQUAL TO 10'-0" TALL, BOTTOM OF SIGNS SHALL BE 5'-0" BELOW ℄ OF THE SPAN.
4. THE LENGTH OF THE ARM MEMBERS LABELED AS 'VARIES' SHOULD BE A MINIMUM OF 30'-0" FOR TYPE 'B' MONOTUBE SIGN STRUCTURES.
5. ADJUST BEND RADIUS ACCORDING TO CAMBER DIAGRAM. ALL TRANSVERSE PLATES CONNECTING TO AN ELBOW SHALL BE PERPENDICULAR TO THE CENTERLINE OF THE ELBOW AT THE LOCATION OF THE CONNECTION.
6. STRUCTURAL STEEL TUBING USED IN THE FABRICATION OF MONOTUBES SHALL EITHER BE COLD-FORMED WELDED OR SEAMLESS TUBING CONFORMING TO THE ASTM A500, GRADE C (MEETING AASHTO M270 ZONE 2 FRACTURE CRITICAL CHARPY V-NOTCH REQUIREMENTS) OR API 5L PSL 2, GRADE X52 (MEETING AASHTO M270 ZONE 2 FRACTURE CRITICAL CHARPY V-NOTCH REQUIREMENTS).
7. BASE PLATES, FLANGE PLATES, AND FILLER PLATES TO BE STRUCTURAL STEEL CONFORMING TO THE SPECIFICATIONS OF ASTM DESIGNATION: A709, GRADE 50.
8. ALL FLANGE BOLTS TO CONFORM TO THE SPECIFICATIONS OF ASTM A490, TYPE 1,AND SHALL BE TIGHTENED AND INSPECTED USING DIRECT TENSION INDICATORS TO CONFORM TO THE SPECIFICATIONS OF ASTM F959,TYPE 490. ALL WASHERS TO CONFORM TO THE SPECIFICATIONS OF ASTM F436, TYPE 1. ALL NUTS USED TO FASTEN ASTM A490 BOLTS SHALL BE ASTM A563, GRADE DH. ALL ANCHOR BOLTS TO CONFORM TO THE SPECIFICATIONS OF ASTM F1554-GRADE 55 (MEETING ASTM F1554 CHARPY V-NOTCH REQUIREMENTS) AND TO BE TIGHTENED AND INSPECTED USING DIRECT TENSION INDICATORS CONFORMING TO THE SPECIFICATIONS OF ASTM F2437 (TYPE 1 GRADE 55). ALL ANCHOR BOLT NUTS TO CONFORM TO THE SPECIFICATIONS OF ASTM A563-GRADE A. ALL ANCHOR BOLT WASHERS TO CONFORM TO THE SPECIFICATIONS OF ASTM F436, TYPE 1.
9. HOT-DIP GALVANIZE ALL TUBE MEMBERS AND PLATES PER ASTM A123. COAT ASTM A490 FASTENERS PER ASTM F1136, GRADE 3. WHEN COATING ASTM A490 FASTENERS HYDROGEN EMBRITTLEMENT SHALL BE INVESTIGATED AND PREVENTED PER THE APPLICABLE ASTM SPECIFICATIONS. COAT NUTS USED WITH ASTM A490 FASTENERS PER ASTM F1136, GRADE 5. COAT WASHERS USED WITH ASTM A490 FASTENERS PER ASTM F1136, GRADE 3. COAT ANCHOR BOLTS, NUTS USED WITH ANCHOR BOLTS, AND WASHERS USED WITH ANCHOR BOLTS PER ASTM F2329.
10. STAMP STRUCTURE IDENTIFICATION ON UPRIGHT OF STRUCTURE WITH THE FOLLOWING INFORMATION: JP#,TYPE 'B' OR TYPE 'C', STRUCTURE LENGTH, MAXIMUM ALLOWABLE SIGN AREA, MAXIMUM ALLOWABLE SIGN HEIGHT, DATE MANUFACTURED, AND MANUFACTURER'S NAME.
11. MAST ARMS TO BE TEMPORARILY SUPPORTED TO TAKE ALL LOAD OFF OF THE FIELD SPLICES WHILE BOLTS ARE BEING TIGHTENED IN ORDER TO FIRMLY SEAT THE FLANGE PLATES AND BASE PLATES.
12. POSTS FOR TUBULAR SIGN STRUCTURES TO BE FORMED TO THE RADII SHOWN ON THE PLANS BY FABRICATION METHODS WHICH WILL NOT CRIMP OR BUCKLE THE INTERIOR RADIUS OF THE PIPE BEND.
13. CLIPS, EYES OR REMOVABLE BRACKETS TO BE AFFIXED TO ALL POSTS AND MAST ARMS, AS NECESSARY, TO SECURE THE SIGN DURING SHIPPING AND FOR LIFTING AND MOVING DURING ERECTION. THIS IS TO PREVENT DAMAGE TO THE FINISHED GALVANIZED OR PAINTED SURFACES. BRACKETS ON TUBULAR SIGN STRUCTURES TO BE REMOVED AFTER ERECTION. DETAILS OF SUCH DEVICES TO BE SHOWN ON THE SHOP DRAWINGS.
14. BOLTS WITH DIAMETERS EXCEEDING BY UP TO 1/4 INCH THE DIAMETER OF THE BOLTS SHOWN ON THE PLANS MAY BE USED, PROVIDED THAT THE REQUIRED CLEARANCES AND EDGE DISTANCE ARE NOT REDUCED BELOW THAT REQUIRED FOR THE LARGER BOLT.
15. FABRICATE ALL SIGN STRUCTURES TO THE LARGEST PRACTICAL SECTIONS PRIOR TO GALVANIZING. SPLICE LOCATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL AND THE CONTRACTOR SHALL NOT COMMENCE FABRICATION UNTIL SUCH SPLICE LOCATIONS ARE APPROVED.
16. ALL TYPE 'C' SIGN STRUCTURES TO HAVE A REMOVABLE CAP ON THE END OF THE HORIZONTAL MEMBER OF THE STRUCTURE.
17. WELDING OF STEEL TO CONFORM TO THE REQUIREMENTS OF AWS D1.1(LATEST REVISION). GRIND ALL AREAS TO BE WELDED TO BRIGHT METAL. COMPLETE ALL WELDING AND REQUIRED NON -DESTRUCTIVE TESTING BEFORE MATERIAL IS GALVANIZED. TEST ALL CIRCUMFERENTIAL WELDS NON- DESTRUCTIVELY USING THE ENHANCED MAGNETIC PARTICLE METHOD IN ACCORDANCE WITH ODOT STANDARD SPECIFICATION 720.03B. MAXIMUM WELD UNDERCUT SHALL BE 0.01".
18. ALL TUBE-TO-TRANSVERSE PLATE COMPLETE JOINT PENETRATION (CJP) GROOVE WELDS SHALL BE ULTRASONICALLY TESTED (UT) FOR CRACKS BEFORE AND AFTER GALVANIZATION.
19. WELD FILLER MATERIAL SHALL MEET ALL CHARPY V-NOTCH REQUIREMENTS SPECIFIED IN AWS D1.1 AT A TEMPERATURE OF 40°F.
20. ALL BASE METAL SHALL BE PREHEATED IN ACCORDANCE WITH AWS D1.1 PRIOR TO WELDING.
21. BACKING RING SHALL BE THOROUGHLY FUSED WITH THE WELD MATERIAL.
22. SMAW ELECTRODES SHALL BE THE LOW-HYDROGEN CLASSIFICATION AS DEFINED BY AWS D1.1.
23. STORAGE, HANDLING, AND USE OF LOW-HYDROGEN ELECTRODES SHALL BE IN CONFORMANCE WITH AWS D1.1.
24. THERE SHALL BE NO POST WELD HEAT TREATMENT OF THE TUBE-TO-TRANSVERSE PLATE CONNECTION.
25. THE CONTRACTOR SHALL PROVIDE SHOP DRAWINGS TO ODOT BRIDGE DIVISION. A WELDING PROCEDURE SPECIFICATION (WPS) SHALL BE ATTACHED TO THE SHOP DRAWINGS.
26. BACKING RING MATERIAL SHALL BE IN ACCORDANCE WITH AWS D1.1.

PREPARED BY:
OKLAHOMA DEPARTMENT OF TRANSPORTATION
BRIDGE DESIGN DIVISION

08/09/2024
DATE

JASON D. GIEBLER
OKLA. REG. NO. 24272

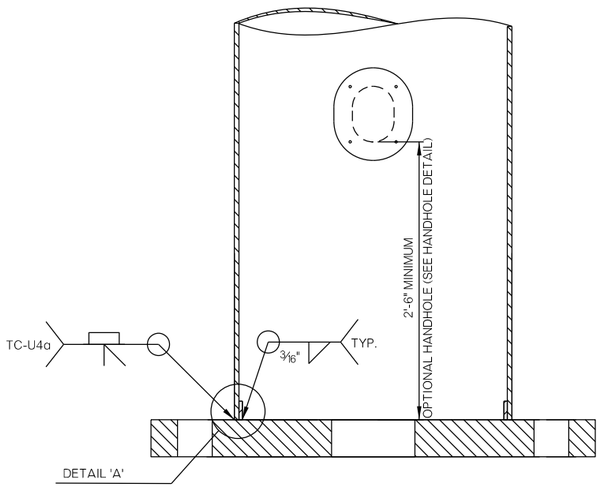
LICENSED PROFESSIONAL ENGINEER
JASON D. GIEBLER
24272
OKLAHOMA

SIGNING FOR SHEETS M001 - M007

MONOTUBE STRUCTURE (TYPE 'B' & TYPE 'C')

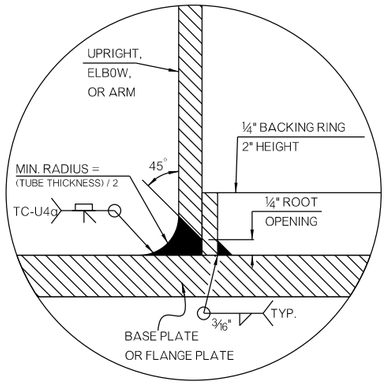
Design	JG	JW
Detail	JG	JW
Check	JG	JW
Supvr: SUPERVISOR	Engr. ENGINEER	

STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION
JOB PIECE NO. 33860(05) | SHEET NO. M001

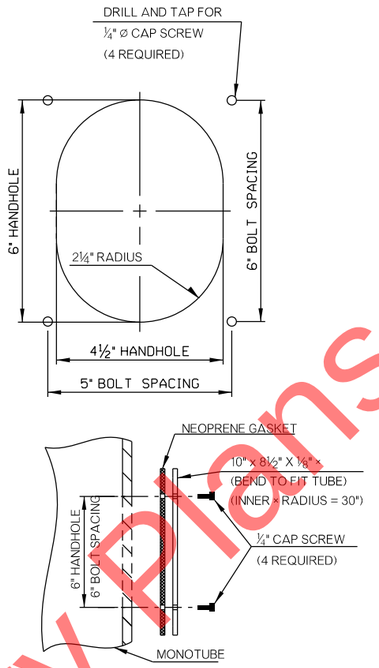


TUBE-TO-TRANSVERSE-PLATE DETAIL (TYPICAL)

(DETAIL TYPICAL FOR BASE AND FLANGE PLATES)

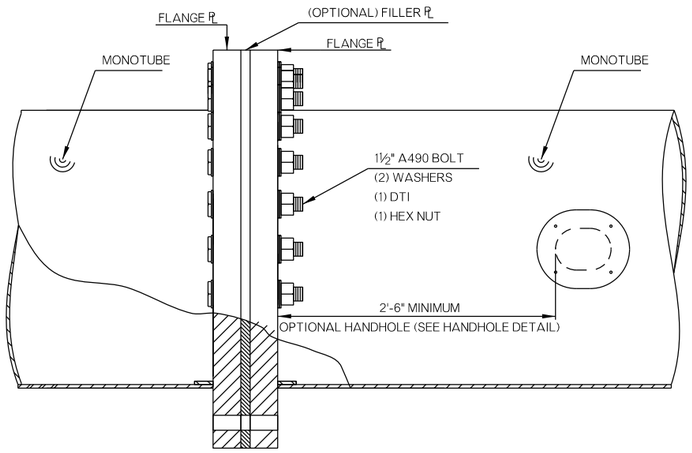


DETAIL 'A'



HANDHOLE DETAIL

(OPTIONAL)



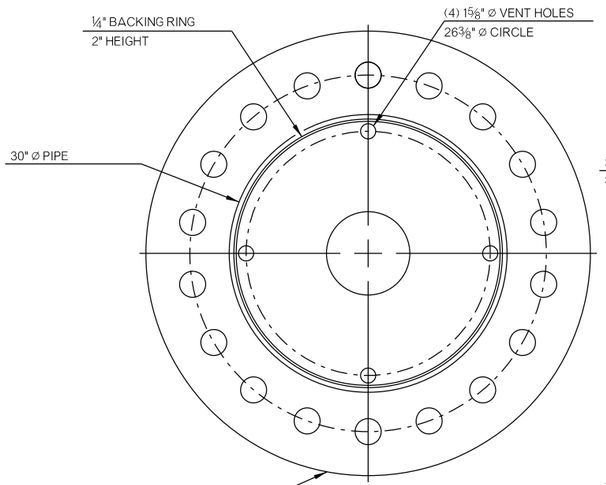
TYPICAL FLANGE CONNECTION DETAIL

NOTE: OPTIONAL HANDHOLES FOR TYPE 'B' STRUCTURES SHOULD BE POSITIONED ON THE ROADWAY FACE OF THE TUBE.

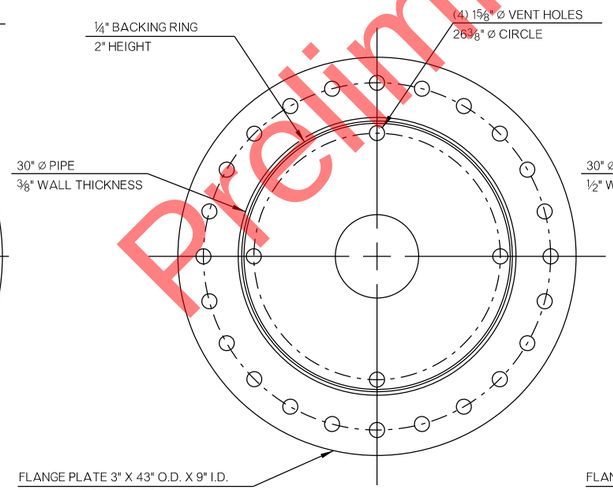
OPTIONAL FILLER PLATE NOTE:

DURING ASSEMBLY OF THE FLANGE CONNECTIONS, THE TWO ADJOINING MEMBERS SHALL NOT BE PULLED TOGETHER AND TIGHTENED IF A GAP OF OVER ⅛" EXISTS. IF A GAP EXCEEDING THIS TOLERANCE IS ENCOUTERED, THE CONTRACTOR IS PERMITTED TO USE A FILLER PLATE AT A HORIZONTAL MEMBER FLANGE CONNECTION. THE MAXIMUM THICKNESS OF A FILLER PLATE AT ANY SINGLE FLANGE CONNECTION IS 1". IF MORE THAN 1", BUT LESS THAN OR EQUAL TO 6", IS REQUIRED FOR ASSEMBLY THE REQUIRED DIMENSION SHALL BE SEPERATED INTO TWO DIFFERENT FLANGE CONNCETIONS AND THE TWO FLANGE CONNECTIONS SHALL BE LOCATED SYMMETRICALLY ALONG THE TYPE B MONOTUBE STRUCTURE. ADDITION OF FILLER PLATES SHALL BE AT THE COST OF THE CONTRACTOR.

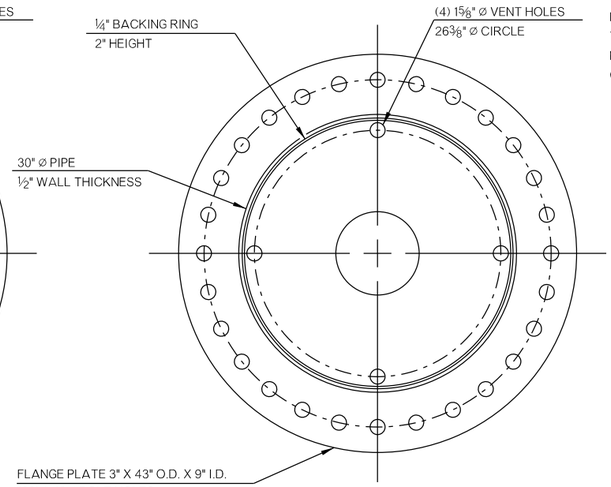
MONOTUBE SCHEDULE				
SPAN	TUBE DIAMETER (ALL TUBES)	TUBE THICKNESS (ALL TUBES)	BASE ℄	FLANGE ℄
70FT-90FT	30"	⅜"	TYPICAL	A
95FT - 150FT	30"	½"	TYPICAL	B



BASE PLATE



FLANGE PLATE 'A'



FLANGE PLATE 'B'

MONOTUBE STRUCTURE
(TYPE 'B' DETAIL)

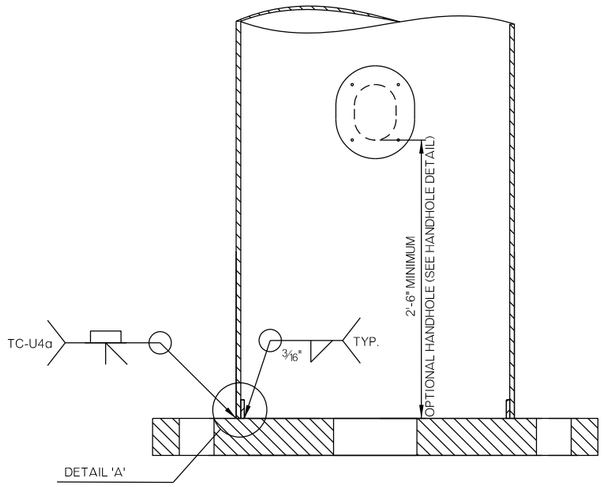
Design	JG	JW
Detail	JG	JW
Check	JG	JW

Spec. SUPERVISOR
Engr. ENGINEER

STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION

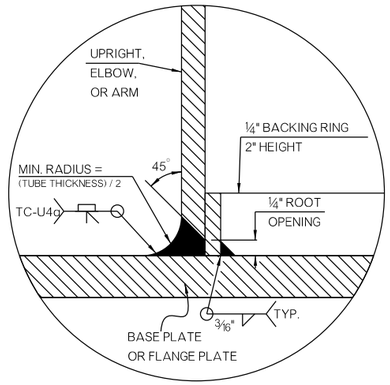
JOB PIECE NO. 33860(05) | SHEET NO. M002

REVISIONS		
REV. NO.	DESCRIPTION	DATE

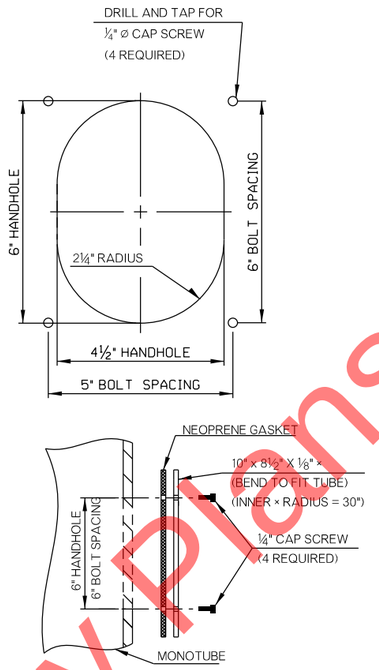


TUBE-TO-TRANSVERSE-PLATE DETAIL (TYPICAL)

(DETAIL TYPICAL FOR BASE AND FLANGE PLATES)

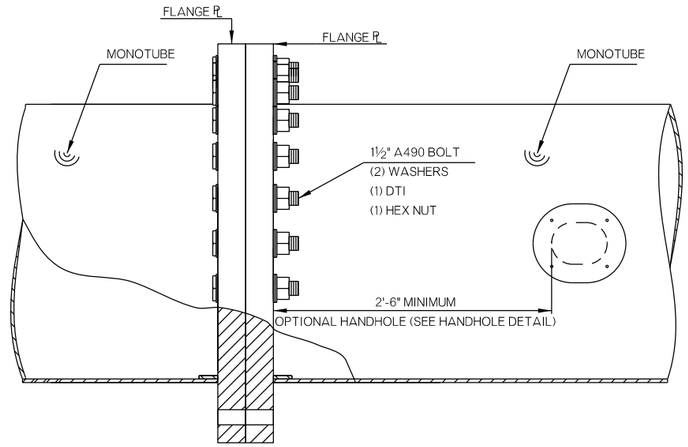


DETAIL 'A'



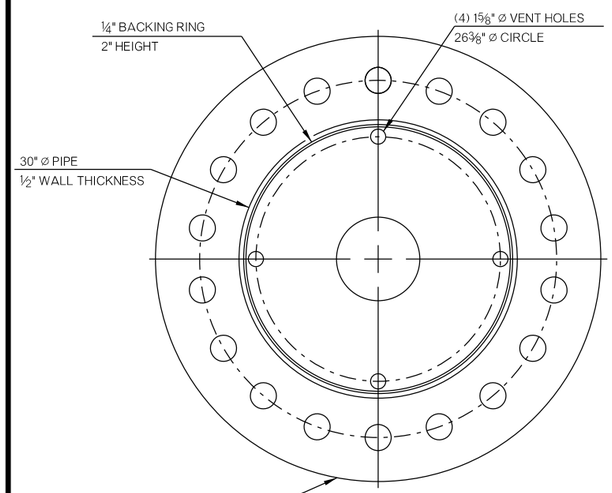
HANDHOLE DETAIL

(OPTIONAL)

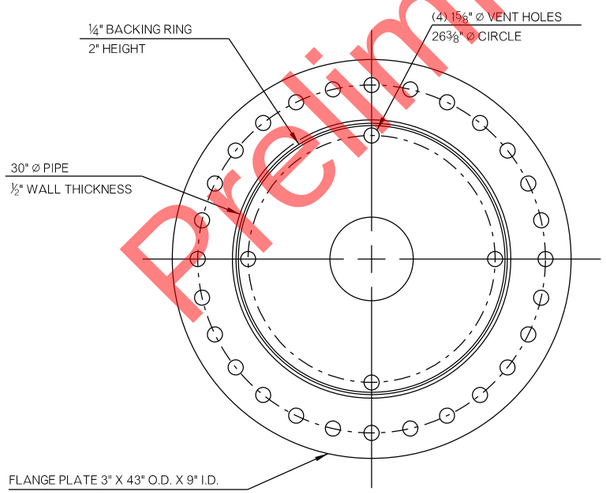


TYPICAL FLANGE CONNECTION DETAIL

NOTE: OPTIONAL HANDHOLES FOR TYPE 'C' STRUCTURES SHOULD BE POSITIONED ON THE DOWN TRAFFIC FACE OF THE TUBE.



BASE PLATE



FLANGE PLATE

MONOTUBE STRUCTURE
(TYPE 'C' DETAILS)

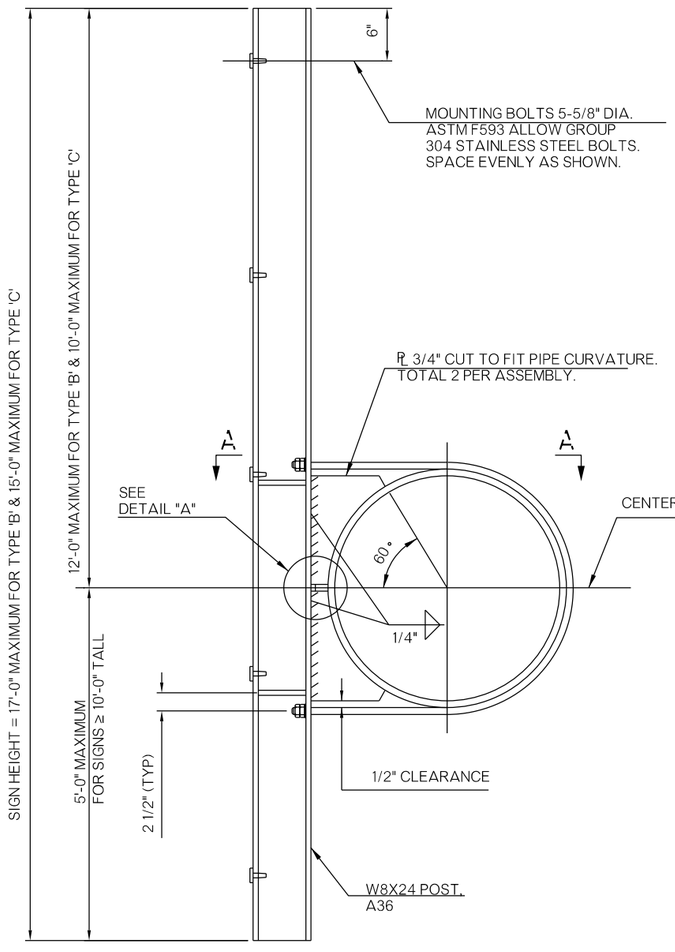
Design	JG	JW
Detail	JG	JW
Check	JG	JW

Squad: SUPERVISOR
Engr. ENGINEER

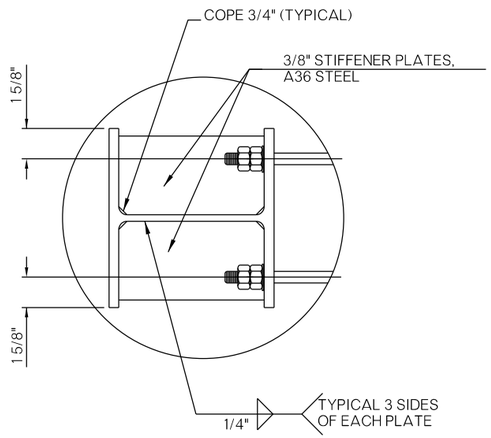
STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION

JOB PIECE NO. 33860(05) | SHEET NO. M003

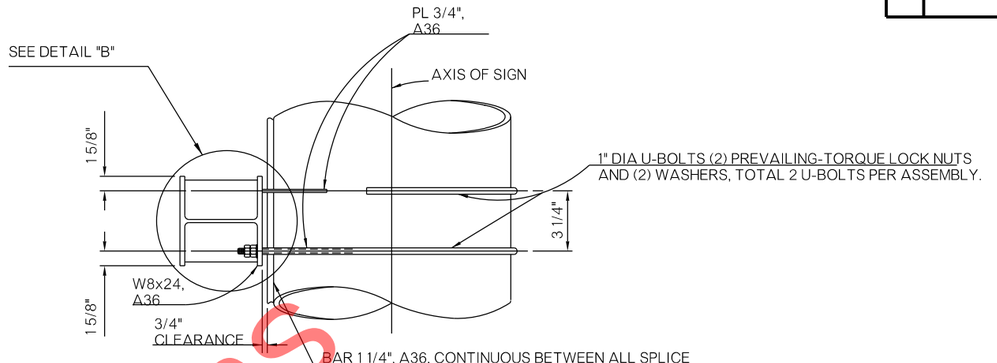
REVISIONS		
REV. NO.	DESCRIPTION	DATE



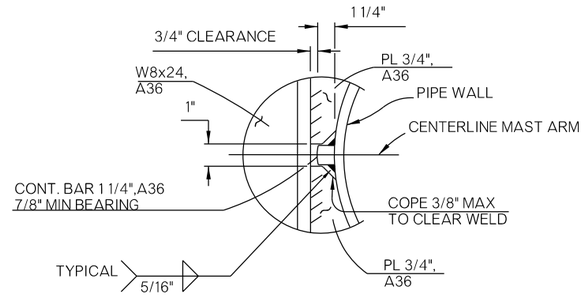
SIGN MOUNTING BRACKET



DETAIL 'B'



VIEW A-A



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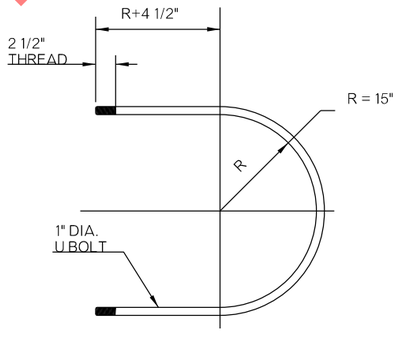


U BOLT DETAIL

GENERAL NOTES

1. ALL U-BOLTS SHALL CONFORM TO THE MATERIAL SPECIFICATIONS OF ASTM A193-B7, AND THREADS SHALL CONFORM TO ASTM A325 SECTION 7.2. ALL U-BOLT NUTS SHALL BE PREVAILING- TORQUE LOCK NUTS AND SHALL CONFORM TO THE SPECIFICATION OF ASTM A194-2H. ALL WASHERS SHALL CONFORM TO THE SPECIFICATIONS OD ASTM F436.

MONOTUBE STRUCTURE
(OVERHEAD SIGN BRACKET DETAIL)

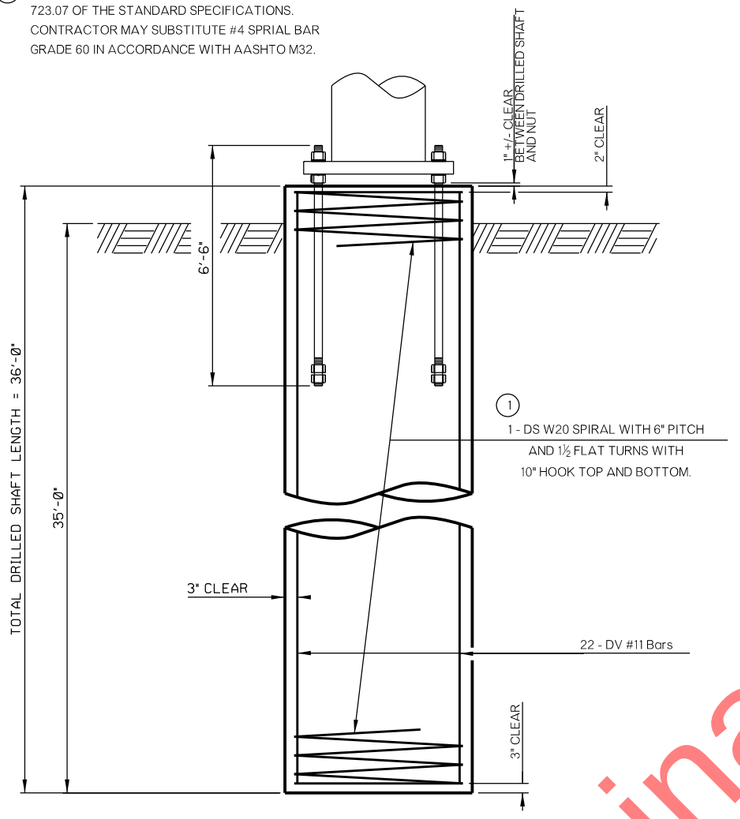
Design	JG	JW
Detail	JG	JW
Check	JG	JW

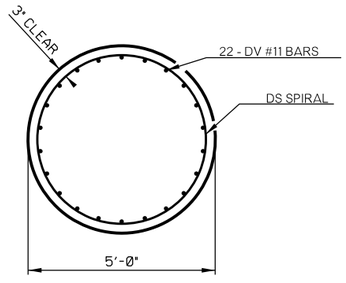
Squad: SUPERVISOR
Engr. ENGINEER

STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION
JOB PIECE NO. 33860(05) | SHEET NO. M004

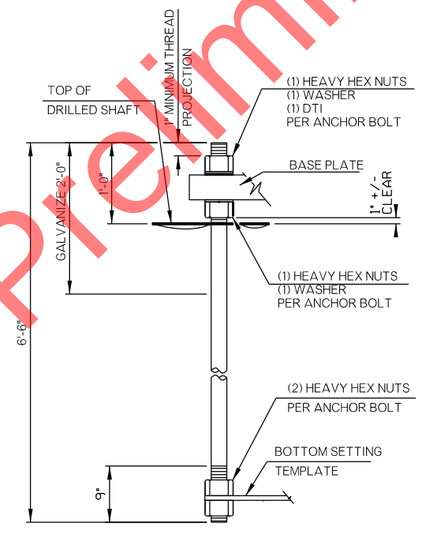
REVISIONS		
REV. NO.	DESCRIPTION	DATE

(1) USE W20 SPIRAL IN ACCORDANCE WITH 723.07 OF THE STANDARD SPECIFICATIONS. CONTRACTOR MAY SUBSTITUTE #4 SPRIAL BAR GRADE 60 IN ACCORDANCE WITH AASHTO M32.





TYPICAL SECTION THRU
60" DRILLED SHAFT



2½" Ø ANCHOR BOLT DETAIL
(F1554 GR. 55)

DRILLED SHAFT NOTES:

MATERIAL PROPERTIES
- CLASS 'AA' CONCRETE = 4,000 PSI
- REINFORCING STEEL = 60,000 PSI

THE DRILLED SHAFT FOR THE MONOTUBE SIGN STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING PROPERTIES:

-- COHESIVE SOIL
- UNIT WEIGHT = 120 PCF
- COHESION = 1000 PSF

-- GRANULAR SOIL
- UNIT WEIGHT = 120 PCF
- INTERNAL FRICTION ANGLE = 28 DEGREES

IF SITE CONDITIONS ARE ENCOUNTERED THAT DIFFER FROM THOSE SPECIFIED ABOVE, THE ENGINEER SHALL BE CONTACTED. SUCH CONDITIONS ARE, BUT NOT LIMITED TO, AS FOLLOWS:

-- SOIL HAS HIGH ORGANIC CONTENT OR CONSISTS OF SATURATED SILT AND CLAY.
-- THE SITE WON'T SUPPORT THE WEIGHT OF THE DRILLING RIG.
-- ROCK IS ENCOUNTERED.

DRILLED SHAFTS SHALL BE CONSTRUCTED ACCORDING TO THE OKLAHOMA DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND ASSOCIATED SPECIAL PROVISIONS. THE USE OF THE "DOUBLE CASING METHOD" IS NOT ALLOWED FOR THIS DESIGN.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONFIRMING THAT THE LOCATION AND ELEVATION OF THE DRILLED SHAFT ARE AS REQUIRED IN THE PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE MONOTUBE SUPPLIER TO ENSURE THAT THE ORIENTATION OF THE ANCHOR BOLTS IN THE DRILLED SHAFT ALLOW FOR PROPER ALIGNMENT OF ALL BASE PLATES AND FLANGES UPON FINAL INSTALLATION.

NOTE: FOR ADDITIONAL DRILLED SHAFT DETAILS, SEE "MONOTUBE STRUCTURE (DRILLED SHAFT DETAILS) (SHEET 3 OF 3)". FOR DRILLED SHAFT DETAILS IN THE MEDIAN, SEE "MONOTUBE STRUCTURE (DRILLED SHAFT DETAILS) (SHEET 2 OF 3)".

DRILLED SHAFT BAR LIST
(INCLUDED IN CONTRACT UNIT PRICE OF DRILLED SHAFT)

MARK	SIZE	NO.	FORM	LENGTH
PLAIN REINFORCING BARS				
DS	W20	1	BNT	1,052'-9"
DV	#11	22	STR	35'-7"

BASIS OF PAYMENT

ITEM NO.	DESCRIPTION	UNIT
(2) 516(A)	DRILLED SHAFTS 60" DIAMETER	L.F.

(2) ALL COSTS OF CONCRETE AND REINFORCING IN DRILLED SHAFTS SHALL BE INCLUDED IN THE PRICE BID FOR "DRILLED SHAFTS 60" DIAMETER".

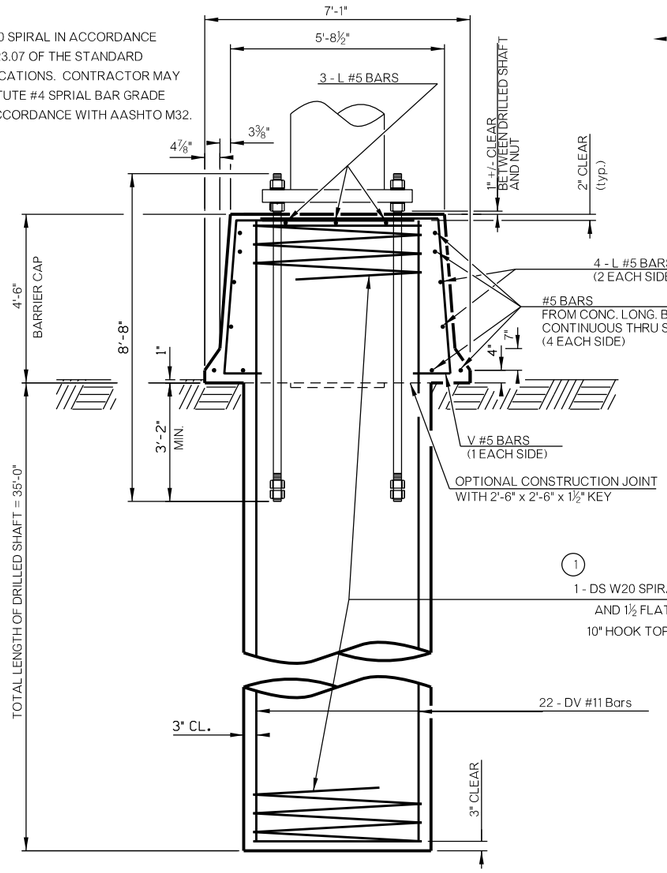
MONOTUBE STRUCTURE
(DRILLED SHAFT DETAILS)
(SHEET 1 OF 3)

Design	JG	JW
Detail	JG	JW
Check	JG	JW
Supvr.	SUPERVISOR	
Engr.	ENGINEER	

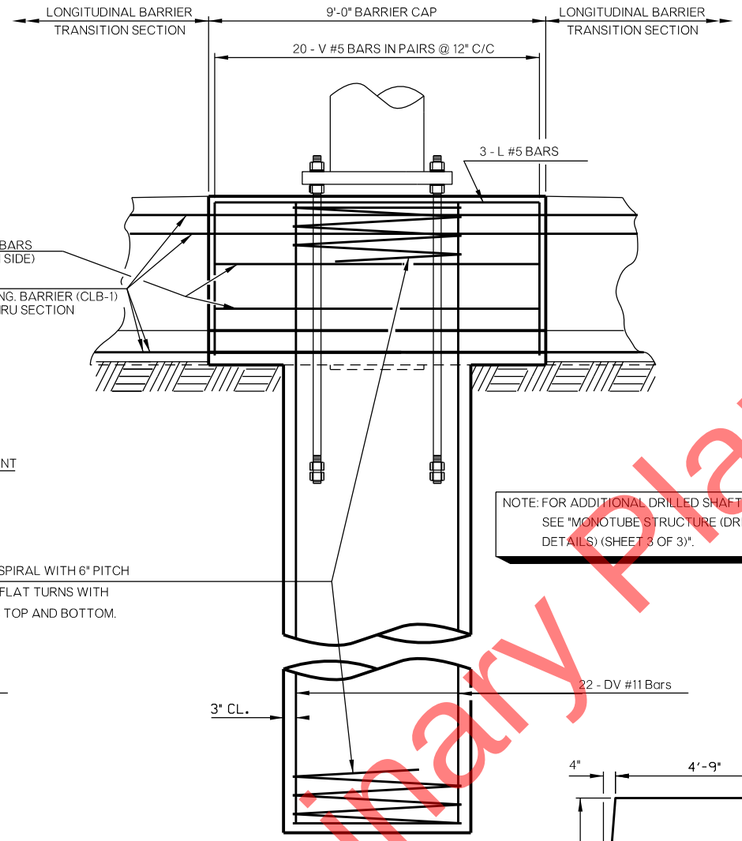
STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION
JOB PIECE NO. 33860(05) | SHEET NO. M005

REVISIONS		
REV. NO.	DESCRIPTION	DATE

(1) USE W20 SPIRAL IN ACCORDANCE WITH 723.07 OF THE STANDARD SPECIFICATIONS. CONTRACTOR MAY SUBSTITUTE #4 SPRIAL BAR GRADE 60 IN ACCORDANCE WITH AASHTO M32.



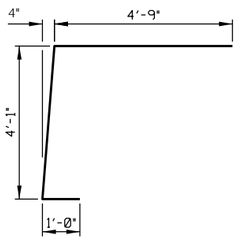
CROSS SECTION (PARALLEL TO TRAFFIC)



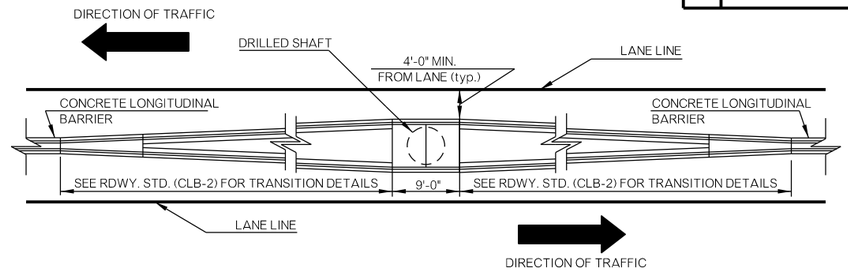
CROSS SECTION (PERPENDICULAR TO TRAFFIC)

1 - DS W20 SPIRAL WITH 6" PITCH AND 1½ FLAT TURNS WITH 10" HOOK TOP AND BOTTOM.

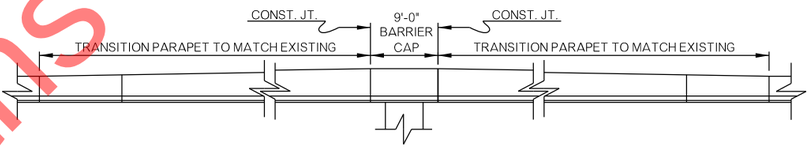
NOTE: FOR ADDITIONAL DRILLED SHAFT DETAILS, SEE "MONOTUBE STRUCTURE (DRILLED SHAFT DETAILS) (SHEET 3 OF 3)".



V #5 BAR X 9'-11"



CONCRETE LONGITUDINAL BARRIER DETAIL (PLAN VIEW)



CONCRETE LONGITUDINAL BARRIER DETAIL (ELEVATION VIEW)

NOTE: CONCRETE LONGITUDINAL BARRIER SHALL BE CONSTRUCTED IN ACCORDANCE WITH ROADWAY STANDARD CLB-2 EXCEPT FOR AS SHOWN HERE.

DRILLED SHAFT NOTES:

MATERIAL PROPERTIES
- CLASS 'AA' CONCRETE = 4,000 PSI
- REINFORCING STEEL = 60,000 PSI

THE DRILLED SHAFT FOR THE MONOTUBE SIGN STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING PROPERTIES:

-- COHESIVE SOIL
- UNIT WEIGHT = 120 PCF
- COHESION = 1000 PSF

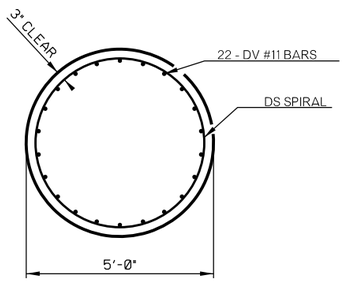
-- GRANULAR SOIL
- UNIT WEIGHT = 120 PCF
- INTERNAL FRICTION ANGLE = 28 DEGREES

IF SITE CONDITIONS ARE ENCOUNTERED THAT DIFFER FROM THOSE SPECIFIED ABOVE, THE ENGINEER SHALL BE CONTACTED. SUCH CONDITIONS ARE, BUT NOT LIMITED TO, AS FOLLOWS:

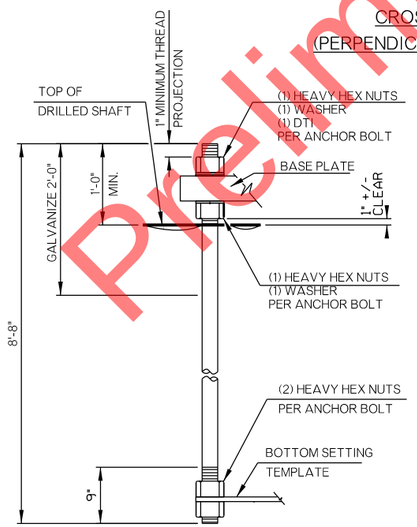
-- SOIL HAS HIGH ORGANIC CONTENT OR CONSISTS OF SATURATED SILT AND CLAY.
-- THE SITE WON'T SUPPORT THE WEIGHT OF THE DRILLING RIG.
-- ROCK IS ENCOUNTERED.

DRILLED SHAFTS SHALL BE CONSTRUCTED ACCORDING TO THE OKLAHOMA DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND ASSOCIATED SPECIAL PROVISIONS. THE USE OF THE "DOUBLE CASING METHOD" IS NOT ALLOWED FOR THIS DESIGN.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONFIRMING THAT THE LOCATION AND ELEVATION OF THE DRILLED SHAFT ARE AS REQUIRED IN THE PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE MONOTUBE SUPPLIER TO ENSURE THAT THE ORIENTATION OF THE ANCHOR BOLTS IN THE DRILLED SHAFT ALLOW FOR PROPER ALIGNMENT OF ALL BASE PLATES AND FLANGES UPON FINAL INSTALLATION.



TYPICAL SECTION THRU 60" DRILLED SHAFT



2½"Ø ANCHOR BOLT DETAIL
(F1554 GR. 55)

BARRIER CAP QUANTITIES (INCLUDED IN CONTRACT UNIT PRICE OF DRILLED SHAFT)		
ITEM	UNIT	QTY.
CLASS AA CONCRETE	CY	12.50
REINFORCING STEEL	LB	270.00

BARRIER CAP BAR LIST (INCLUDED IN CONTRACT UNIT PRICE OF DRILLED SHAFT)				
MARK	SIZE	NO.	FORM	LENGTH
PLAIN REINFORCING BARS				
L	#5	7	STR	8'-8"
V	#5	20	BNT	9'-11"

DRILLED SHAFT BAR LIST (INCLUDED IN CONTRACT UNIT PRICE OF DRILLED SHAFT)				
MARK	SIZE	NO.	FORM	LENGTH
PLAIN REINFORCING BARS				
DS	W20	1	BNT	1,156'-6"
DV	#11	22	STR	39'-1"

BASIS OF PAYMENT		
ITEM NO.	DESCRIPTION	UNIT
(2) 516(A)	DRILLED SHAFTS 60" DIAMETER	L.F.

(2) ALL COSTS OF CONCRETE AND REINFORCING IN DRILLED SHAFTS SHALL BE INCLUDED IN THE PRICE BID FOR "DRILLED SHAFTS 60" DIAMETER". ALL COSTS OF CONCRETE AND REINFORCING IN THE BARRIER CAP SHALL BE INCLUDED IN THE PRICE BID FOR "DRILLED SHAFTS 60" DIAMETER".

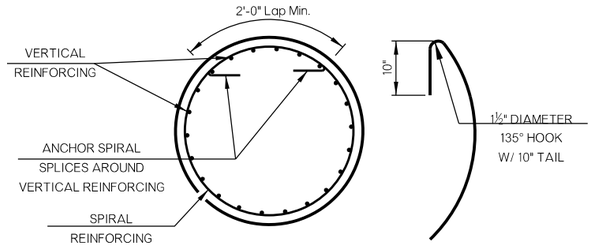
MONOTUBE STRUCTURE
(DRILLED SHAFT DETAILS)
(SHEET 2 OF 3)

Design	JG	JW
Detail	JG	JW
Check	JG	JW

Squad: SUPERVISOR
Engr. ENGINEER

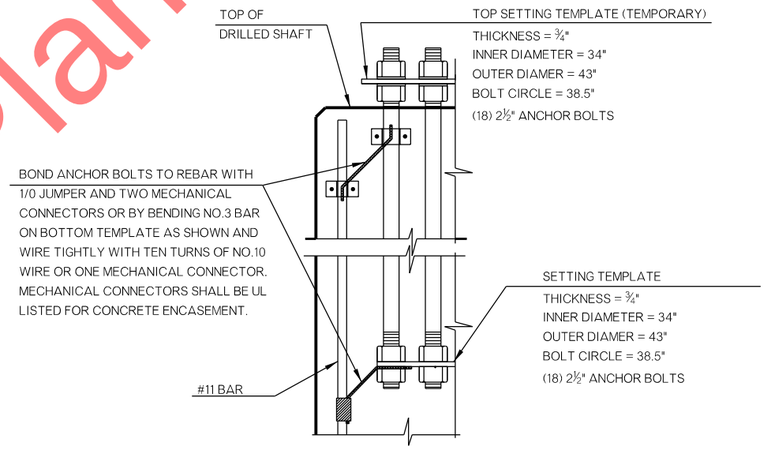
STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION
JOB PIECE NO. 33860(05) | SHEET NO. M006

REVISIONS		
REV. NO.	DESCRIPTION	DATE

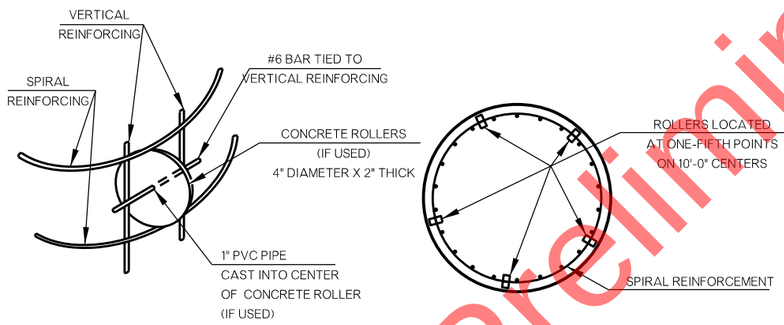


SPIRAL REINFORCING SPLICE DETAIL

NOTE: SPIRAL BAR LENGTH QUANTITY DOES NOT INCLUDE LAP. IF LAP IS REQUIRED, THE LENGTH OF THE LAP SHALL BE AS SHOWN.



ANCHOR BOLT TEMPLATE AND LIGHTING PROTECTION SYSTEM



ROLLER INSTALLATION ROLLER PLACEMENT

DETAIL OF CONCRETE ROLLERS

NOTE: IF CONCRETE ROLLERS ARE USED, THEY SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4,000 P.S.I.

MONOTUBE STRUCTURE
(DRILLED SHAFT DETAILS)
(SHEET 3 OF 3)

Design	JG	JW
Detail	JG	JW
Check	JG	JW

Supvr: SUPERVISOR
Engr. ENGINEER

STATE OF OKLAHOMA | DEPARTMENT OF TRANSPORTATION

JOB PIECE NO. 33860(05) | SHEET NO. M007

REVISIONS		
NO.	DESCRIPTION	DATE

SIGN SUMMARY

SHEET NO.	ITEM NO.	APPROXIMATE LOCATION		SIGN TYPE	POSTS				FOOTINGS			SIGN AREA			REMARKS
					TYPE	A L.F.	B L.F.	SPACING	STRUCTURAL CONCRETE C.Y. 804(A)	REINFORCING STEEL LB. 804(B)	60" DRILLED SHAFT L.F. 516(A)	SHEET ALUM. S.F. 850(A)	EXTRUDED ALUM. PANEL S.F.	EXT. ALUM. PANEL OH S.F. 850(B)	
T003	1	AS SHOWN	I-35 SB	S.S. NO. 48	6" WF @ 15	23.0	25.0	9'-0"	1.52	258.00			75.00		REMOVE EXISTING SIGN STRUCTURE
T003	2	AS SHOWN	I-35 NB	S.S. NO. 1, 2, & 3										473.00	EX. O.H.S.S. NO. 1 - REMOVE EXISTING SIGNS
T003	3	AS SHOWN	I-35 NB	S.S. NO. 4 (E5-1A 134)	4" WF @ 13	16.0	17.0	4'-8"	0.72	130.00			40.00		REMOVE EXISTING SIGN AND POST(S)
T003	4	AS SHOWN	I-35 SB	D10-4 (134 SOUTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T003	5	AS SHOWN	I-35 NB	D10-4 (134 NORTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T003	6	AS SHOWN	I-35 SB	S.S. NO. 54 & 45										383.00	EX. O.H.S.S. NO. 28 - REMOVE EXISTING SIGNS
T003	7	AS SHOWN	I-35 SB	S.S. NO. 4 (E5-1A 134)	4" WF @ 13	16.0	17.0	4'-8"	0.72	130.00			40.00		REMOVE EXISTING SIGN AND POST(S)
T004	8	AS SHOWN	I-35 SB	S.S. NO. 43, W13-2(40)								12.00		138.00	EX. O.H.S.S. NO. 27 - REMOVE EXISTING SIGNS. INSTALL W13-2 SIGN ON O.H.S.S. UPRIGHT.
T004	9	AS SHOWN	I-35 NB	S.S. NO. 5	8" WF @ 31	26.0	29.0	11'-5"	1.98	632.00			152.00		REMOVE EXISTING SIGN(S)
T004	10	AS SHOWN	I-35 SB	S.S. NO. 42										160.00	EX. O.H.S.S. NO. 26 - REMOVE EXISTING SIGNS
T004	11	AS SHOWN	I-35 NB	S.S. NO. 6, W13-2(40)								12.00		123.00	EX. O.H.S.S. NO. 2 - REMOVE EXISTING SIGNS. INSTALL W13-2 SIGN ON O.H.S.S. UPRIGHT.
T004	12	AS SHOWN	I-35 NB	S.S. NO. 7 (E5-1A 135)	4" WF @ 13	16.0	17.0	4'-8"	0.72	130.00			40.00		REMOVE EXISTING SIGN(S)
T004	13	AS SHOWN	I-35 NB	D10-4 (135 NORTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T004	14	AS SHOWN	I-35 SB	D10-4 (135 SOUTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T005	15	AS SHOWN	I-35 NB	S.S. NO. 8										117.00	EX. O.H.S.S. NO. 3 - REMOVE EXISTING SIGNS
T005	16	AS SHOWN	I-35 SB	S.S. NO. 41										135.00	EX. O.H.S.S. NO. 25 - REMOVE EXISTING SIGNS
T005	17	AS SHOWN	I-35 SB	S.S. NO. 7 (E5-1A 135)	4" WF @ 13	16.0	17.0	4'-8"	0.72	130.00			40.00		REMOVE EXISTING SIGN(S)
T005	18	AS SHOWN	I-35 SB	S.S. NO. 6										123.00	EX. O.H.S.S. NO. 24 - REMOVE EXISTING SIGNS
T005	19	AS SHOWN	I-35 W FR NB	ROUTE ASSEMBLY NO. 3	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T005	20	AS SHOWN	I-35 W FR SB	ROUTE ASSEMBLY NO. 4	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T005	21	AS SHOWN	I-35 W FR NB	ROUTE ASSEMBLY NO. 5	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T005	22	AS SHOWN	I-35 W FR NB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T005	23	AS SHOWN	BRITTON EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T005	24	AS SHOWN	BRITTON EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T005	25	AS SHOWN	BRITTON WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T005	26	AS SHOWN	BRITTON WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T005	27	AS SHOWN	I-35 W FR SB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T005	28	AS SHOWN	I-35 W FR SB	ROUTE ASSEMBLY NO. 8	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				24.38			REMOVE EXISTING SIGN AND POST(S)
T005	29	AS SHOWN	I-35 SB OFF RAMP	R1-1, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T005	30	AS SHOWN	I-35 SB OFF RAMP	R1-2, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						9.90			REMOVE EXISTING SIGN AND POST(S)
T005	31	AS SHOWN	BRITTON EB	W3-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	32	AS SHOWN	BRITTON WB	W3-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	33	AS SHOWN	I-35 NB OFF RAMP	R1-2, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						9.90			REMOVE EXISTING SIGN AND POST(S)
T005	34	AS SHOWN	I-35 NB OFF RAMP	R1-1, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T005	35	AS SHOWN	I-35 E FR NB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T005	36	AS SHOWN	BRITTON EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T005	37	AS SHOWN	BRITTON EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T005	38	AS SHOWN	I-35 E FR NB	ROUTE ASSEMBLY NO. 2	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T005	39	AS SHOWN	I-35 E FR SB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T005	40	AS SHOWN	BRITTON WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T005	41	AS SHOWN	BRITTON WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T006	42	AS SHOWN	I-35 SB	S.S. NO. 40										160.00	EX. O.H.S.S. NO. 23 - REMOVE EXISTING SIGNS
T006	43	AS SHOWN	I-35 NB	S.S. NO. 9										152.00	EX. O.H.S.S. NO. 4 - REMOVE EXISTING SIGNS
T006	44	AS SHOWN	I-35 SB	S.S. NO. 44 & 51										492.00	EX. O.H.S.S. NO. 22 - REMOVE EXISTING SIGNS
T006	45	AS SHOWN	I-35 NB	D10-4 (136 NORTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T006	46	AS SHOWN	I-35 NB	S.S. NO. 10										118.00	EX. O.H.S.S. NO. 5 - REMOVE EXISTING SIGNS
T006	47	AS SHOWN	I-35 SB	D10-4 (136 SOUTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T006	48	AS SHOWN	I-35 NB	S.S. NO. 11 (E5-1A 136)	4" WF @ 13	16.0	17.0	4'-8"	0.72	130.00			40.00		REMOVE EXISTING SIGN AND POST(S)
T007	49	AS SHOWN	I-35 NB OFF RAMP	R1-2, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						9.90			REMOVE EXISTING SIGN AND POST(S)
T007	50	AS SHOWN	I-35 W FR NB	ROUTE ASSEMBLY NO. 3	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	51	AS SHOWN	I-35 W FR SB	ROUTE ASSEMBLY NO. 2	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	52	AS SHOWN	I-35 NB	S.S. NO. 12										135.00	EX. O.H.S.S. NO. 6 - REMOVE EXISTING SIGNS
T007	53	AS SHOWN	I-35 SB	S.S. NO. 39										117.00	EX. O.H.S.S. NO. 21 - REMOVE EXISTING SIGNS
T007	54	AS SHOWN	I-35 SB	S.S. NO. 11 (E5-1A 136), W13-1aP(30)	4" WF @ 13	19.0	20.0	4'-8"	0.72	130.00			56.00		REMOVE EXISTING SIGN AND POST(S). ADD 30 MPH ADVISORY PLAQUE
T007	55	AS SHOWN	I-35 SB	W13-2F(30)	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				20.00			
T007	56	AS SHOWN	I-35 SB	S.S. NO. 10										118.00	EX. O.H.S.S. NO. 21 - REMOVE EXISTING SIGNS
T007	57	AS SHOWN	I-35 SB OFF RAMP	R1-1, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T007	58	AS SHOWN	I-35 SB OFF RAMP	R1-2, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						9.90			REMOVE EXISTING SIGN AND POST(S)
T007	59	AS SHOWN	I-35 W FR NB	ROUTE ASSEMBLY NO. 5	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	60	AS SHOWN	I-35 W FR NB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T007	61	AS SHOWN	HEFNER EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	62	AS SHOWN	HEFNER EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	63	AS SHOWN	HEFNER WB	S.S. NO. 47	6" WF @ 15	25.0	27.0	6'-5"	1.52	258.00			132.00		REMOVE EXISTING SIGN AND POST(S)
T007	64	AS SHOWN	I-35 W FR SB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T007	65	AS SHOWN	HEFNER WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	12.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	66	AS SHOWN	HEFNER WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	12.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	67	AS SHOWN	HEFNER WB	R1-2	2-1/4" SQ. TUBE POST	12.0						3.90			REMOVE EXISTING SIGN AND POST(S)
T007	68	AS SHOWN	HEFNER EB	ROUTE ASSEMBLY NO. 5	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	69	AS SHOWN	HEFNER WB	W3-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	70	AS SHOWN	HEFNER EB	W3-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	71	AS SHOWN	HEFNER WB	ROUTE ASSEMBLY NO. 7	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	72	AS SHOWN	I-35 E FR NB	ROUTE ASSEMBLY NO. 2	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	73	AS SHOWN	I-35 E FR SB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T007	74	AS SHOWN	HEFNER WB	S.S. NO. 50	6" WF @ 15	25.0	27.0	6'-0"	1.52	258.00			120.00		REMOVE EXISTING SIGN AND POST(S)
T007	75	AS SHOWN	HEFNER WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	76	AS SHOWN	HEFNER WB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	77	AS SHOWN	I-35 E FR NB	R1-1, R1-3P	2-1/4" SQ. TUBE POST	12.0						5.93			REMOVE EXISTING SIGN AND POST(S)
T007	78	AS SHOWN	HEFNER EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	79	AS SHOWN	HEFNER EB	R1-1, R1-3P, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.93			REMOVE EXISTING SIGN AND POST(S)
T007	80	AS SHOWN	I-35 E FR SB	ROUTE ASSEMBLY NO. 6	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	81	AS SHOWN	I-35 E FR NB	ROUTE ASSEMBLY NO. 1	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T007	82	AS SHOWN	I-35 NB OFF RAMP	R1-1, R6-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T008	83	AS SHOWN	I-35 NB	S.S. NO. 13										189.00	EX. O.H.S.S. NO. 7 - REMOVE EXISTING SIGNS
T008	84	AS SHOWN	I-35 NB	D10-4(137 NORTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T008	85	AS SHOWN	I-35 SB	D10-4(137 SOUTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
				SUBTOTALS	**2-1/4" SQ. TUBE POST** **4" WF @ 13** **6" WF @ 15** **8" WF @ 31**	**834.0** **204.0** **152.0** **55.0**			**10.86**	**2186.00**		**620.20**	**735.00**	**3133.00**	

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC
A CLEAR DIRECTION

SIGN SUMMARY
1 OF 2

State Job No. 33860(05) Sheet No. T001

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IF T01JP.33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T001-33860(05)-SIGNING SUMMARY 1OF 2.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

SIGN SUMMARY

SHEET NO.	ITEM NO.	APPROXIMATE LOCATION		SIGN TYPE	POSTS				FOOTINGS			SIGN AREA			REMARKS
					TYPE	A L.F.	B L.F.	SPACING	STRUCTURAL CONCRETE C.Y. 804(A)	REINFORCING STEEL LB. 804(B)	60" DRILLED SHAFT L.F. 516(A)	SHEET ALUM. S.F. 850(A)	EXTRUDED ALUM. PANEL S.F.	EXT. ALUM. PANEL OH S.F. 850(B)	
T008	86	AS SHOWN	I-35 NB	S.S. NC. 14, 15, & 52										549.00	EX. O.H.S.S. NO. 8 - REMOVE EXISTING SIGNS
T008	87	AS SHOWN	I-35 NB	S.S. NC. 17 (E5-1A 137)	4" WF @ 13	16.0	17.0	4'-8"	0.72	130.00			40.00		REMOVE EXISTING SIGN AND POST(S)
T008	89	AS SHOWN	I-35 SB	S.S. NC. 8										117.00	EX. O.H.S.S. NO. 19 - REMOVE EXISTING SIGNS
T008	90	AS SHOWN	I-35 SB	S.S. NC. 17 (E5-1A 137), W13-1aP(20)	4" WF @ 13	19.0	20.0	4'-8"	0.72	130.00			56.00		REMOVE EXISTING SIGN AND POST(S). ADD 20 MPH ADVISORY PLAQUE
T008	91	AS SHOWN	I-35 W FR SB	ROUTE ASSEMBLY NO. 2	2-1/4" SQ. TUBE POST	14.0						12.19			
T008	92	AS SHOWN	I-35 SB OFF RAMP	R1-1, R8-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T008	93	AS SHOWN	I-35 SB OFF RAMP	R1-1, R8-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T008	94	AS SHOWN	I-35 SB OFF RAMP	R1-2, R8-1, R6-2	2-1/4" SQ. TUBE POST	15.0						9.90			REMOVE EXISTING SIGN AND POST(S)
T008	95	AS SHOWN	I-35 NB OFF RAMP	R1-2, R8-1, R6-2	2-1/4" SQ. TUBE POST	15.0						9.90			REMOVE EXISTING SIGN AND POST(S)
T008	96	AS SHOWN	I-35 NB OFF RAMP	R1-1, R8-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T008	97	AS SHOWN	I-35 NB OFF RAMP	R1-1, R8-1, R6-2	2-1/4" SQ. TUBE POST	15.0						11.18			REMOVE EXISTING SIGN AND POST(S)
T008	98	AS SHOWN	I-35 E FR NB	ROUTE ASSEMBLY NO. 1	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T009	99	AS SHOWN	I-35 SB	S.S. NC. 16	TYPE "C" MONOTUBE						36.00			152.00	INSTALL NEW TYPE "C" MONOTUBE O.H.S.S. NO. 18 REMOVE EXISTING SIGN STRUCTURE
T009	100	AS SHOWN	I-35 NB	S.S. NC. 19, 27, & 21										710.00	EX. O.H.S.S. NO 10 - REMOVE EXISTING SIGNS
T009	101	AS SHOWN	I-35 SB	W13-2F(20)	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				20.00			
T009	102	AS SHOWN	I-35 SB	S.S. NC. 37 & 38										363.00	EX. O.H.S.S. NO. 17 - REMOVE EXISTING SIGNS
T009	103	AS SHOWN	I-35 SB	S.S. NC. 49	4" WF @ 13	19.0	20.5	6'-7"	0.72	130.00			66.00		REMOVE EXISTING SIGN(S)
T009	104	AS SHOWN	I-35 NB	S.S. NC. 22										264.00	EX. O.H.S.S. NO. 11 - REMOVE EXISTING SIGNS
T009	105	AS SHOWN	I-35 NB	S.S. NC. 23 (E5-1A 138A)	4" WF @ 13	17.0	19.0	6'-7"	0.72	130.00			55.00		REMOVE EXISTING SIGN(S)
T009	106	AS SHOWN	I-35 NB	S.S. NC. 24, 25, & 20	TYPE "B" MONOTUBE						72.00			581.00	INSTALL NEW 100' TYPE "B" MONOTUBE O.H.S.S. NO. 12 REMOVE EXISTING SIGN STRUCTURE
T009	107	AS SHOWN	I-35 SB	S.S. NC. 23 (E5-1A 138A), W13-1aP(20)	4" WF @ 13	19.0	20.0	6'-7"	0.72	130.00			77.00		REMOVE EXISTING SIGN AND POST(S). ADD 20 MPH ADVISORY PLAQUE
T009	108	AS SHOWN	I-35 NB	W13-6F(20)	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				28.00			
T009	109	AS SHOWN	I-35 E FR SB	ROUTE ASSEMBLY NO. 6	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T010	110	AS SHOWN	I-35 SB	W13-6F(20)	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				28.00			
T010	111	AS SHOWN	I-35 SB	D10-4(138 SOUTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T010	112	AS SHOWN	I-35 SB	S.S. NC. 36										189.00	EX. O.H.S.S. NO. 16 - REMOVE EXISTING SIGNS
T010	113	AS SHOWN	I-35 NB	D10-4(138 NORTH)	2-1/4" SQ. TUBE POST	12.0						6.75			REMOVE EXISTING SIGN AND POST(S)
T010	114	AS SHOWN	I-35 NB	S.S. NC. 26										189.00	EX. O.H.S.S. NO. 13 - REMOVE EXISTING SIGNS
T010	115	AS SHOWN	I-35 NB	S.S. NC. 28 (E5-1A 138B), W13-1aP(20)	4" WF @ 13	19.0	20.0	6'-7"	0.72	130.00			77.00		REMOVE EXISTING SIGN AND POST(S). ADD 20 MPH ADVISORY PLAQUE
T010	116	AS SHOWN	I-35 SB	S.S. NC. 28 (E5-1A 138B)	4" WF @ 13	17.0	19.0	6'-7"	0.72	130.00			55.00		REMOVE EXISTING SIGN AND POST(S)
T010	117	AS SHOWN	I-35 SB	S.S. NC. 33, 34, & 35, W13-2(40)								12.00		574.00	EX. O.H.S.S. NO. 15 - REMOVE EXISTING SIGNS, INSTALL W13-2 SIGN ON O.H.S.S. UPRIGHT.
T010	118	AS SHOWN	I-35 SB	S.S. NC. 32 (E5-1A 138C)	4" WF @ 13	17.0	19.0	6'-7"	0.72	130.00			55.00		REMOVE EXISTING SIGN(S)
T010	119	AS SHOWN	I-35 SB	S.S. NC. 30 & 31										350.00	EX. O.H.S.S. NO. 14 - REMOVE EXISTING SIGNS
T010	120	AS SHOWN	I-35 SB	S.S. NC. 29	BRIDGE MOUNT									207.00	REMOVE EXISTING SIGN FROM BRIDGE
T009	121	AS SHOWN	122ND WB	S.S. NC. 50	6" WF @ 15	23.0	25.0	6'-0"	1.52	258.00			120.00		REMOVE EXISTING SIGN AND POST(S)
T009	122	AS SHOWN	122ND WB	ROUTE ASSEMBLY NO. 2	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T003	123	AS SHOWN	WILSHIRE EB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	124	AS SHOWN	WILSHIRE EB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	125	AS SHOWN	I-35 W FR SB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	126	AS SHOWN	WILSHIRE WB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	127	AS SHOWN	WILSHIRE WB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	128	AS SHOWN	I-35 W FR NB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	129	AS SHOWN	WILSHIRE EB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	130	AS SHOWN	WILSHIRE EB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	131	AS SHOWN	I-35 E FR SB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	132	AS SHOWN	I35 E FR NB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	133	AS SHOWN	WILSHIRE WB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T003	134	AS SHOWN	WILSHIRE WB	R1-3P								0.75			INSTALL ON EXISTING SIGN POST
T005	135	AS SHOWN	BRITTON EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	136	AS SHOWN	BRITTON EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	137	AS SHOWN	BRITTON WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	138	AS SHOWN	BRITTON WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	139	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	140	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	141	AS SHOWN	I-35 NB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	142	AS SHOWN	I-35 NB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	143	AS SHOWN	BRITTON EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	144	AS SHOWN	BRITTON EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	145	AS SHOWN	BRITTON WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	146	AS SHOWN	BRITTON WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	147	AS SHOWN	I-35 E FR SB	ROUTE ASSEMBLY NO. 9	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				24.38			REMOVE EXISTING SIGN AND POST(S)
T006	148	AS SHOWN	I-35 NB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	149	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	150	AS SHOWN	HEFNER EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	151	AS SHOWN	HEFNER EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	152	AS SHOWN	HEFNER WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	153	AS SHOWN	HEFNER WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	154	AS SHOWN	I-35 W FR SB	ROUTE ASSEMBLY NO. 10	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				24.38			REMOVE EXISTING SIGN AND POST(S)
T007	155	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	156	AS SHOWN	HEFNER WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	157	AS SHOWN	HEFNER WB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	158	AS SHOWN	HEFNER EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	159	AS SHOWN	HEFNER EB	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	160	AS SHOWN	I-35 E FR SB	ROUTE ASSEMBLY NO. 9	2-1/4" SQ. TUBE POST	14.0	14.0	2'-4"				24.38			REMOVE EXISTING SIGN AND POST(S)
T008	161	AS SHOWN	I-35 W FR NB	ROUTE ASSEMBLY NO. 3	2-1/4" SQ. TUBE POST	14.0						12.19			REMOVE EXISTING SIGN AND POST(S)
T008	162	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T008	163	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T008	164	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T008	165	AS SHOWN	I-35 NB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T008	166	AS SHOWN	I-35 NB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T008	167	AS SHOWN	I-35 NB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T007	168	AS SHOWN	I-35 SB OFF RAMP	R5-1	2-1/4" SQ. TUBE POST	13.0						6.25			REMOVE EXISTING SIGN AND POST(S)
T005	169	AS SHOWN	BRITTON WB	S.S. NC. 50	6" WF @ 15	23.0	25.0	6'-0"	1.52	258.00			120.00		REMOVE EXISTING SIGN AND POST(S)
T005	170	AS SHOWN	BRITTON EB	S.S. NC. 46	6" WF @ 15	23.0	25.0	6'-0"	1.52	258.00			120.00		
T005	171	AS SHOWN	BRITTON WB	S.S. NC. 47	6" WF @ 15	25.0	27.0	6'-5"	1.52	258.00			132.00		REMOVE EXISTING SIGN AND POST(S)
T005	172	AS SHOWN	BRITTON EB	S.S. NC. 53	6" WF @ 15	25.0	27.0	6'-5"	1.52	258.00			132.00		REMOVE EXISTING SIGN AND POST(S)
				SUBTOTALS	2-1/4" SQ. TUBE POST 4" WF @ 13 6" WF @ 15 8" WF @ 31	742.0 297.5 248.0			13.36	2330.00	108.00	496.61	1105.00	4245.00	
				TOTALS	2-1/4" SQ. TUBE POST 4" WF @ 13 6" WF @ 15 8" WF @ 31	1576.0 501.5 400.0 55.0			24.22	4516.00	108.00	1116.81	1840.00	7378.00	

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

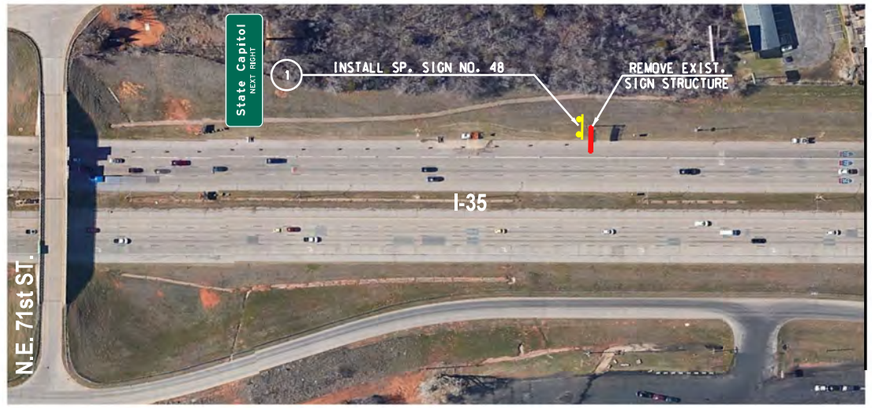
SIGN SUMMARY
2 OF 2

State Job No. 33860(05) Sheet No. T002

OKLAHOMA COUNTY

10-08-24 G:\0Projects\1-3023A - SN, CI-24IF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T002-338605-SIGNING SUMMARY 2 OF 2.dgn

REVISIONS		
NO.	DESCRIPTION	DATE



MATCH LINE "AA"

MATCH LINE "A"

0 200' 400'

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC
A CLEAR DIRECTION

SIGNING PLAN
1 OF 8

State Job No. 33860(05) Sheet No. T003

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, DI-24IF T01.JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T003-338605-SIGNING PLAN 1OF 8.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

0 100' 200'

MATCH LINE "A"

MATCH LINE "B"

8 EX. O.H. SIGN STR. NO. 27
REMOVE EXIST. SIGNS INCLUDING W13-2
INSTALL SP. SIGN NO. 43 & NEW W13-2(40)
ON SIGN STRUCTURE UPRIGHT

9 REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 5

10 EX. O.H. SIGN STR. NO. 26
REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 42

11 EX. O.H. SIGN STR. NO. 2
REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 6

12 REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 7

13 REMOVE EXIST. SIGN
INSTALL D10-4
(135 NORTH)

14 REMOVE EXIST. SIGN
INSTALL D10-4
(135 SOUTH)

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

SIGNING PLAN
2 OF 8

State Job No. 33860(05) Sheet No. T004

OKLAHOMA COUNTY

10-08-24 G:\OkProjects\T-3023A - SN, CI-24(F T01)#33860(05) I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T004-3386005-SIGNING PLAN 2 OF 8.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

0 100' 200'

MATCH LINE "B"

MATCH LINE "C"

I-35 W. FRNTG RD.

I-35 S.B. ON RAMP

I-35 S.B. OFF RAMP

I-35 N.B. OFF RAMP

I-35 N.B. ON RAMP

I-35 E. FRNTG RD.

I-35

BRITTON RD.

Google Earth

23 24 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P, R6-1 & R6-2

172 REMOVE EXIST. SIGN INSTALL SP. SIGN 53

135 INSTALL R5-1

20 REMOVE EXIST. SIGN INSTALL RTE. ASSEMBLY NO. 4

21 REMOVE EXIST. SIGN INSTALL RTE. ASSEMBLY NO. 5

19 REMOVE EXIST. SIGN INSTALL RTE. ASSEMBLY NO. 3

22 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P

137 INSTALL R5-1

16 EX. O.H. SIGN STR. NO. 25 REMOVE EXIST. SIGN INSTALL SP. SIGN NO. 41

15 EX. O.H. SIGN STR. NO. 3 REMOVE EXIST. SIGN INSTALL SP. SIGN NO. 8

168 REMOVE EXIST. SIGN INSTALL RTE. ASSEMBLY NO. 1

169 REMOVE EXIST. SIGN INSTALL RTE. ASSEMBLY NO. 6

170 INSTALL SP. SIGN 46

36 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P, R6-1 & R6-2

143 INSTALL R5-1

34 REMOVE EXIST. SIGN INSTALL R1-1, R6-1 & R6-2

142 INSTALL R5-1

33 REMOVE EXIST. SIGN INSTALL R1-2, R6-1 & R6-2

141 INSTALL R5-1

35 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P

145 INSTALL R5-1

136 INSTALL R5-1

27 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P

28 REMOVE EXIST. SIGN INSTALL RTE. ASSEMBLY NO. 8

139 INSTALL R5-1

29 REMOVE EXIST. SIGN INSTALL R1-1, R6-1 & R6-2

138 INSTALL R5-1

140 INSTALL R5-1

30 REMOVE EXIST. SIGN INSTALL R1-2, R6-1 & R6-2

171 REMOVE EXIST. SIGN INSTALL SP. SIGN 47

25 26 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P, R6-1 & R6-2

31 REMOVE EXIST. SIGN INSTALL W3-1

32 REMOVE EXIST. SIGN INSTALL W3-1

17 REMOVE EXIST. SIGN INSTALL SP. SIGN NO. 7

18 EX. O.H. SIGN STR. NO. 24 REMOVE EXIST. SIGNS INCLUDING W13-2(40) INSTALL SP. SIGN NO. 6 & NEW W13-2(40) ON SIGN STRUCTURE UPRIGHT

37 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P, R6-1 & R6-2

38 REMOVE EXIST. SIGN INSTALL RTE. ASSEMBLY NO. 2

147 INSTALL RTE. ASSEMBLY NO. 9

39 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P

146 INSTALL R5-1

169 REMOVE EXIST. SIGN INSTALL SP. SIGN 50

40 41 REMOVE EXIST. SIGN INSTALL R1-1, R1-3P, R6-1 & R6-2

Preliminary Plans

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

SIGNING PLAN
3 OF 8

State Job No. 33860(05) Sheet No. T005

OKLAHOMA COUNTY

10-08-24 G:\0Projects\T-3023A - SN, 01-24ilf TO\JP33860(05)\I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T005-33860(05)-SIGNING PLAN 3 OF 8.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

0 100' 200'

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC
A CLEAR DIRECTION

SIGNING PLAN
4 OF 8

State Job No. 33860(05) Sheet No. T006

OKLAHOMA COUNTY

10-08-24 G:\OPProjects\T-3023A - SNL CI-24IIF TOLJP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T006-3386005-SIGNING PLAN 4 OF 8.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

0 100' 200'

MATCH LINE "D"

MATCH LINE "E"

INSTALL R5-1 168
REMOVE EXIST. SIGN 57
INSTALL R1-1, R6-1 & R6-2
REMOVE EXIST. SIGN 58
INSTALL R1-2, R6-1 & R6-2
INSTALL R5-1 149
INSTALL R5-1 150
REMOVE EXIST. SIGN 61 62
INSTALL R1-1, R1-3P, R6-1 & R6-2
INSTALL R5-1 151
REMOVE EXIST. SIGN 63
INSTALL SP. SIGN NO. 47
REMOVE EXIST. SIGN 64
INSTALL R1-1, R1-3P
INSTALL R5-1 152
INSTALL R5-1 153
INSTALL RTE. ASSEMBLY NO. 10 154
INSTALL R1-2 67
REMOVE EXIST. SIGN 65 66
INSTALL R1-1, R1-3P, R6-1 & R6-2
REMOVE EXIST. SIGN 68
INSTALL RTE. ASSEMBLY NO. 5
REMOVE & REPLACE 69
EXIST. W3-1
INSTALL NEW 55
W13-2F(30)
REMOVE EXIST. SIGN 59
INSTALL RTE. ASSEMBLY NO. 5
REMOVE EXIST. SIGN 60
INSTALL R1-1, R1-3P
EX. O.H. SIGN STR. NO. 21 53
REMOVE EXIST. SIGN
INSTALL SP. SIGN NO. 39
REMOVE EXIST. SIGN 54
INSTALL SP. SIGN NO. 11
W/13-1aP(30)
EX. O.H. SIGN STR. NO. 20 56
REMOVE EXIST. SIGN
INSTALL SP. SIGN NO. 10
EX. O.H. SIGN STR. NO. 6 52
REMOVE EXIST. SIGN
INSTALL SP. SIGN NO. 12
REMOVE EXIST. SIGN 49
INSTALL R1-2, R6-1 & R6-2
REMOVE EXIST. SIGN 80
INSTALL RTE. ASSEMBLY NO. 6
REMOVE EXIST. SIGN 81
INSTALL RTE. ASSEMBLY NO. 4
REMOVE EXIST. SIGN 82
INSTALL R1-1, R6-1 & R6-2
INSTALL R5-1 155
REMOVE & REPLACE 70
EXIST. W3-1
REMOVE EXIST. SIGN 71
INSTALL RTE. ASSEMBLY NO. 7
REMOVE EXIST. SIGN 78 79
INSTALL R1-1, R1-3P, R6-1 & R6-2
INSTALL R5-1 157
INSTALL R5-1 156
REMOVE EXIST. SIGN 77
INSTALL R1-1, R1-3P
REMOVE EXIST. SIGN 75 76
INSTALL R1-1, R1-3P, R6-1 & R6-2
REMOVE EXIST. SIGN 74
INSTALL SP. SIGN NO. 50
REMOVE EXIST. SIGN 72
INSTALL RTE. ASSEMBLY NO. 2
REMOVE EXIST. SIGN 73
INSTALL R1-1, R1-3P
INSTALL RTE. ASSEMBLY NO. 9 160
INSTALL R5-1 158
INSTALL R5-1 159

HEFNER RD.
COLTRANE RD.
I-35 S.B. OFF RAMP
I-35 N.B. ON RAMP
I-35
I-35 W. FRNTG RD.
I-35 E. FRNTG RD.

EXIT 135 Britton Rd 3/4 MILE
EXIT 136 Hefner Rd
EXIT 137 NE 122nd St 1 MILE
EXIT 136 30 MPH
EXIT 30 M.P.H.

South West 35 44 Okla City Downtown
North East 35 44 Wichita Tulsa

8'-0"
2'-0"
30 MPH
6" 12"EM 6"
14.4" 67.2" 14.4"
BORDER R=2" TH=1" IN=1"
W13-1aP(30)

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

SIGNING PLAN 5 OF 8

State Job No. 33860(05) Sheet No. T007

OKLAHOMA COUNTY

10-08-24 G:\0Projects\T-3023A - SN, DI-24IF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T007-338605-SIGNING PLAN 5 OF 8.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

8'-0"
2'-0"
20 MPH
6"
12"EM
6"
BORDER R=2" TH=1" IN=1"
14.35" 67.3" 14.35"
W13-1aP(20)

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

SIGNING PLAN
6 OF 8

State Job No. 33860(05) Sheet No. T008

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IF TOL\JP33860(05)\I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T008-338605-SIGNING PLAN 6 OF 8.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

0 100' 200'

MATCH LINE "F"

MATCH LINE "G"

REMOVE EXIST. SIGN
INSTALL RTE. ASSEMBLY
NO. 2
122

SOUTH 35 WEST 44

EXIT 137
NE 122nd St
1/4 MILE
EXIT ONLY

EXIT 137
NE 122nd St
EXIT ONLY

1 1/4
2 1/4
3 1/4
Hefner Rd
Britton Rd
Wilshire Blvd

N.E. 122nd ST.

INSTALL NEW TYPE "C" MONOTUBE
STRUCTURE NO. 18 & ATTENUATOR, WITH
SP. SIGN NO. 16
99

REMOVE EXIST. SIGN STRUCTURE
& ATTENUATOR PAD

INSTALL NEW
W13-2F(20)
101

EXIT
20
M.P.H.

EX. O.H. SIGN STR. NO. 17
REMOVE EXIST. SIGNS
INSTALL SP. SIGNS
NO. 37 & 38
102

Oklahoma City
CITY LIMITS

REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 49
103

J.K.T. E.B. OFF RAMP

TURNER TPK. W.B. OFF RAMP

I-35

EXIT
138 A
20 MPH

TURNER TPK. E.B.
ON RAMP

107
REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 23 W/W13-1aP(20)

I-35 N.B.
ON RAMP

100
EX. O.H. SIGN STR. NO. 10
REMOVE EXIST. SIGNS
INSTALL SP. SIGNS
NO. 19, 27 & 21

NORTH 35 EAST 44 1

Wichita

REMOVE EXIST. SIGN
INSTALL RTE. ASSEMBLY
NO. 6
109

I-35 E. FRNTG RD.

EXIT 138 B
TOLL
INTERSTATE 344 WEST
Yukon
1/2 MILE
EXIT ONLY

EXIT 138 A
TOLL
INTERSTATE 44 EAST
Tulsa
NEXT RIGHT

REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 50
121

NORTH EAST 35 44
Wichita
Tulsa

104
EX. O.H. SIGN STR. NO. 11
REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 22

EXIT 138 A
TOLL
INTERSTATE 44 EAST
Tulsa
EXIT ONLY

EXIT
138 A

105
REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 23

REMOVE EXIST. SIGN STRUCTURE
& ATTENUATOR PAD

106
INSTALL NEW 110' TYPE "B" MONOTUBE
STRUCTURE NO. 12 & ATTENUATOR, WITH
SP. SIGNS NO. 20,24 & 25

108
EXIT
20
M.P.H.
INSTALL NEW
W13-6F(20)

NORTH 35
Wichita

Memorial Rd 1
SE 33rd St 2
SE 15th St 3

EXIT 138 B
TOLL
INTERSTATE 344 WEST
Yukon
EXIT ONLY

11'-0"
2'-0"
20 MPH
6"
12"EM
6"
32.35" 67.3" 32.35"

BORDER
R=2"
TH=1"
IN=1"

W13-1aP(20)

Design	ESS	10/8/2024
Drawn	CCC	10/8/2024

TEC
A CLEAR DIRECTION

SIGNING PLAN
7 OF 8

State Job No. 33860(05) Sheet No. T009

OKLAHOMA COUNTY

10/8/2024 G:\OP\Projects\T-3023A - SN, CI-24IIF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T009-3386005-SIG

REVISIONS		
NO.	DESCRIPTION	DATE

0 100' 200'

MATCH LINE "G"

MATCH LINE "H"

MATCH LINE "H"

REMOVE EXIST. SIGN
INSTALL D10-4
(138 SOUTH)
111

EX. O.H. SIGN STR. NO. 16
REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 36
112

S.B. I-35 OFF RAMP

EXIT 138 A TOLL 44 EAST EXIT ONLY

REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 28
116

EXIT 138 B

REMOVE EXIST. W13-6.
INSTALL NEW
W13-6F(20)
110

W.B. TURNER TPK.

E.B. J.K.T. OFF RAMP

EXIT 138 B TOLL 344 WEST EXIT ONLY

EXIT 138 B TOLL 344 WEST 44 EAST

NE 122nd St 3/4 1 3/4 2 3/4
Hefner Rd
Britton Rd

EXIT 138 A TOLL 44 EAST EXIT ONLY

EX. O.H. SIGN STR. NO. 15
REMOVE EXIST. SIGNS, INCLUDING W13-2.
INSTALL SP. SIGNS NO. 33, 34 & 35
INSTALL NEW W13-2(40) ON SIGN
STRUCTURE UPRIGHT
117

S.B. I-35

N.B. I-35

S.B. I-35 S.B. OFF RAMP

REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 32
118

EXIT 138 C

EX. OH. SIGN STR. NO. 14
REMOVE EXIST. SIGNS
INSTALL SP. SIGNS
NO. 30 & 31
119

1/4 1/2 1
344 WEST TOLL 44 EAST TOLL
NE 122nd St

LEFT EXIT 138 C Sooner Rd EXIT ONLY

REMOVE EXIST. SIGN
INSTALL D10-4
(138 NORTH)
113

EX. O.H. SIGN STR. NO. 13
REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 26
114

EXIT 138 B TOLL 344 WEST EXIT ONLY

REMOVE EXIST. SIGN
INSTALL SP. SIGN
NO. 28 W/W13-1aP(20)
115

20 MPH

EXIT 138 B

N.B. I-35 OFF RAMP

W.B. TURNER TPK. OFF RAMP

REMOVE EX. BRIDGE
MOUNTED SIGN
INSTALL SP. SIGN
NO. 29 OVER
THRU LANES
120

EXIT 138 A TOLL 44 EAST 1/4 MILE

S.B. I-35

N.B. I-35

MEMORIAL RD.

Preliminary Plans

11'-0"
2'-0"
20 MPH
6"
12"EM
6"
BORDER
R=2"
TH=1"
IN=1"
32.35" 67.3" 32.35"

W13-1aP(20)

Design	ESS	10-08-24
Drawn	CCC	10-08-24

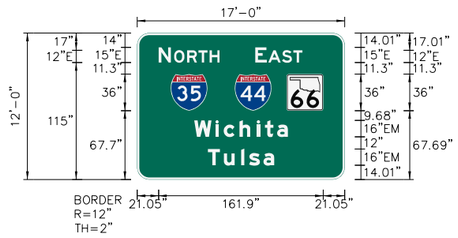
TEC
A CLEAR DIRECTION

SIGNING PLAN
8 OF 8

State Job No. 33860(05) Sheet No. T010

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\1-3023A - SN,DI-24IF T01\P33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T010-33860(05)-SIGNING PLAN 8 OF 8.dgn

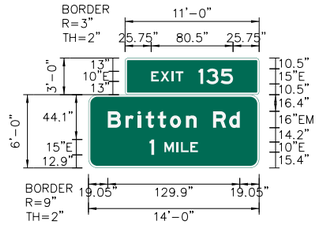


SPECIAL SIGN NO.	**1**
WIDTH x HGHT.	**17'-0" x 12'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**12"**
MOUNTING	**Overhead**
SIGN AREA	**204 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT
M1_1	**33**	**67.69**	**36**	**36**
M1_1	**95.97**	**67.69**	**36**	**36**
M1_6E2	**146.97**	**67.69**	**36**	**36**

Dimensions are in: Inches.tenths — **Letter locations are panel edge to lower left corner**

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
N	**O**	**R**	**T**	**H**																					**E 2000**
21.03	**36.33**	**49.17**	**60.21**	**71.25**																				**59.94**	
E	**A**	**S**	**T**																						**E 2000**
116.16	**128.94**	**142.5**	**153.54**																					**46.38**	
W	**l**	**c**	**h**	**l**	**t**	**a**																			**EM 2000**
56.17	**76.97**	**85.13**	**100.65**	**117.61**	**125.61**	**137.61**																		**92**	
T	**u**	**l**	**s**	**a**																					**EM 2000**
69.61	**85.29**	**102.25**	**110.09**	**124.17**																				**65.12**	

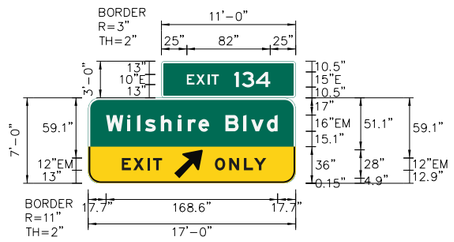


SPECIAL SIGN NO.	**2**
WIDTH x HGHT.	**14'-0" x 6'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**9"**
MOUNTING	**Overhead**
SIGN AREA	**117 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths — **Letter locations are panel edge to lower left corner**

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	**X**	**I**	**T**																						**E 2000**
25.74	**34.92**	**46.02**	**49.86**																					**31.62**	
1	**3**	**5**																							**E 2000**
72.36	**79.86**	**94.11**																						**33.9**	
B	**r**	**I**	**t**	**t**	**o**	**n**		**R**	**d**																**EM 2000**
19.04	**36.48**	**48.32**	**56.32**	**68.16**	**80.16**	**96**	**106.56**	**122.56**	**138.4**															**129.92**	
1	**M**	**I**	**L**	**E**																					**E 2000**
60.2	**74.7**	**86.7**	**91.1**	**100.3**																				**47.6**	

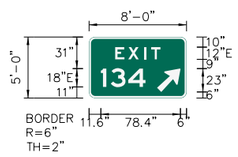


SPECIAL SIGN NO.	**3**
WIDTH x HGHT.	**17'-0" x 7'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**11"**
MOUNTING	**Overhead**
SIGN AREA	**152 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT
AR_Type A	**84.63**	**4.85**	**22.58**	**35.57**

Dimensions are in: Inches.tenths — **Letter locations are panel edge to lower left corner**

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	**X**	**I**	**T**																						**E 2000**
24.99	**34.17**	**45.27**	**49.11**																					**31.62**	
1	**3**	**4**																							**E 2000**
71.61	**79.11**	**92.91**																						**35.4**	
W	**i**	**l**	**s**	**h**	**i**	**r**	**e**		**B**	**l**	**v**	**d**													**EM 2000**
17.68	**38.48**	**48.08**	**55.92**	**71.44**	**88.4**	**98**	**108.4**	**118.96**	**134.96**	**152.4**	**160.24**	**175.76**												**168.64**	
E	**X**	**I**	**T**																						**EM 2000**
33.1	**44.33**	**58.3**	**63.72**																					**39.5**	
O	**N**	**L**	**Y**																						**EM 2000**
124.63	**138.74**	**153.16**	**163.05**																					**50.54**	



SPECIAL SIGN NO.	**4**
WIDTH x HGHT.	**8'-0" x 5'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**6"**
MOUNTING	**Ground**
SIGN AREA	**40 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT
AR_Type A	**67**	**6.01**	**18**	**29.31**

Dimensions are in: Inches.tenths — **Letter locations are panel edge to lower left corner**

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	**X**	**I**	**T**																						**E 2000**
25.81	**38.59**	**54.43**	**61.18**																					**44.37**	
1	**3**	**4**																							**E 2000**
11.6	**21.36**	**38.68**																						**44**	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

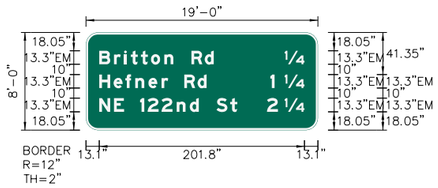
TEC — A CLEAR DIRECTION

SPECIAL SIGN DETAILS
1 OF 14

State Job No. 33860(05) Sheet No. T011

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\1-3023A - SN, DI-24IF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T01I-3386005-SPECIAL SIGNS 1OF 14.dgn

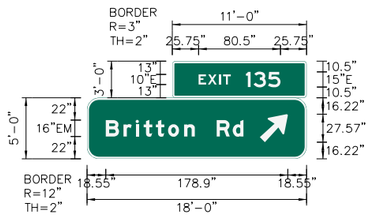


SPECIAL SIGN NO.	5
WIDTH x HGHT.	19'-0" x 8'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Ground
SIGN AREA	152 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
B	r	i	t	t	o	n		R	d	1/4																EM 2000
13.1	27.6	37.44	44.09	53.93	63.91	77.07	88.51	103.67	116.84	195.42															201.8	
H	e	f	n	e	r		R	d	1	1/4																EM 2000
13.1	27.2	38.77	48.48	61.38	74.28	81.46	96.63	109.79	181.38	195.42															201.8	
N	E		1	2	2	n	d		S	t	2	1/4														EM 2000
13.1	27.6	38.37	53.27	60.58	74.28	89.18	102.08	113.52	128.28	141.85	177.98	195.42													201.8	

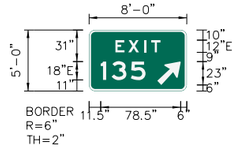


SPECIAL SIGN NO.	6
WIDTH x HGHT.	18'-0" x 5'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	123 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	169.9	16.22	22.23	35.02

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
25.74	34.92	46.02	49.86																						31.62	
1	3	5																								E 2000
72.36	79.86	94.11																							33.9	
B	r	I	t	t	o	n		R	d																	EM 2000
18.54	35.98	47.82	55.82	67.66	79.66	95.5	109.26	127.5	143.34																135.36	

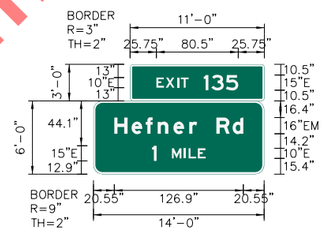


SPECIAL SIGN NO.	7
WIDTH x HGHT.	8'-0" x 5'-0"
BORDER WIDTH	2"
CORNER RADIUS	6"
MOUNTING	Ground
SIGN AREA	40 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	66.99	6.01	18	29.31

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
25.81	38.59	54.43	61.18																						44.37	
1	3	5																								E 2000
11.5	22.16	40.92																							44	



SPECIAL SIGN NO.	8
WIDTH x HGHT.	14'-0" x 6'-0"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Overhead
SIGN AREA	117 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
25.74	34.92	46.02	49.86																						31.62	
1	3	5																								E 2000
72.36	79.86	94.11																							33.9	
H	e	f	n	e	r		R	d																		EM 2000
20.56	37.52	51.44	63.12	78.64	94.16	102.8	121.04	136.88																	126.88	
1	M	I	L	E																						E 2000
57.7	77.2	89.2	93.6	102.8																					52.6	

REVISIONS		
NO.	DESCRIPTION	DATE

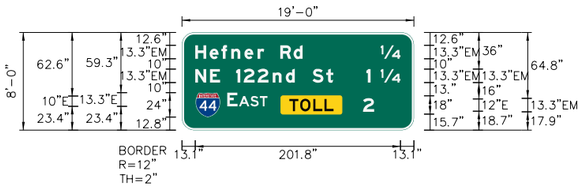
Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
2 OF 14

State Job No. 33860(05) Sheet No. T012

OKLAHOMA COUNTY



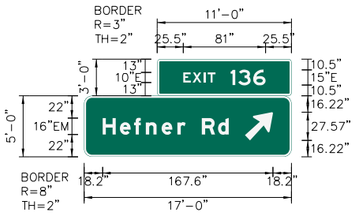
SPECIAL SIGN NO.	9
WIDTH x HGHT.	19'-0" x 8'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	152 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	13.47	12.73	24	24

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
H	e	f	n	e	r		R	d	1/4																	EM 2000
13.1	27.2	38.77	48.48	61.38	74.28	81.46	96.62	109.79	195.41																201.8	
N	E		1	2	2	n	d		S	t	1	1/4														EM 2000
13.1	27.6	38.37	53.27	60.58	74.28	89.18	102.08	113.52	128.28	141.84	181.37	195.41													201.8	
E	A	S	T																							E 2000
44.58	56.04	67.34	76.54																						39.46	
T	O	L	L																							E 2000
105.57	116.25	129.09	140.13																						43.56	
2																										EM 2000
178.1																									10.77	



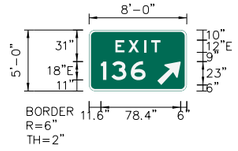
SPECIAL SIGN NO.	10
WIDTH x HGHT.	17'-0" x 5'-0"
BORDER WIDTH	2"
CORNER RADIUS	8"
MOUNTING	Overhead
SIGN AREA	118 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	158.22	16.22	22.23	35.02

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
25.54	34.72	45.82	49.66																						31.62	
1	3	6																								E 2000
72.16	79.66	94.36																							34.35	
H	e	f	n	e	r		R	d																		EM 2000
18.22	35.18	49.1	60.78	76.3	91.82	99.82	115.82	131.66																	124	



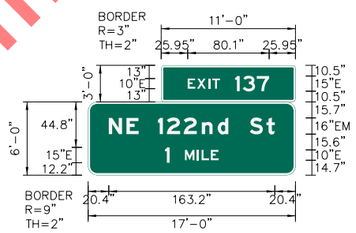
SPECIAL SIGN NO.	11 (E5-1A)
WIDTH x HGHT.	8'-0" x 5'-0"
BORDER WIDTH	2"
CORNER RADIUS	6"
MOUNTING	Ground
SIGN AREA	40 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	67	6.02	18	29.31

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
25.82	38.6	54.44	61.19																						44.37	
1	3	6																								E 2000
11.6	21.99	41.02																							44	



SPECIAL SIGN NO.	12
WIDTH x HGHT.	17'-0" x 6'-0"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Overhead
SIGN AREA	135 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
25.97	35.15	46.25	50.09																						31.62	
1	3	7																								E 2000
72.59	80.09	93.89																							33.45	
N	E		1	2	2	n	d		S	t																EM 2000
20.4	37.84	50.8	68.72	77.52	94	111.92	127.44	141.2	158.96	175.28															163.2	
1	M	I	L	E																						E 2000
75.7	95.2	107.2	111.6	120.8																					52.6	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

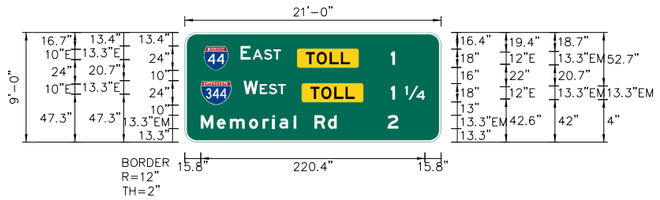
TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
3 OF 14

State Job No. 33860(05) Sheet No. T013

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, DI-24IF T01.dgn\33860050I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T013-33860050-SPECIAL SIGNS 3 OF 14.dgn



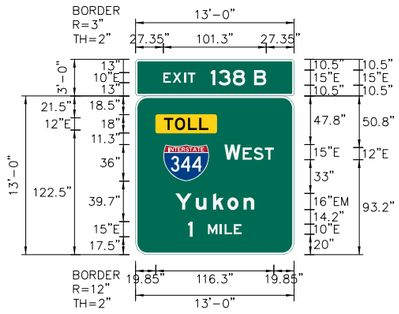
SPECIAL SIGN NO.	13
WIDTH x HGHT.	21'-0" x 9'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	189 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	18.8	70.6	24	24
M1_1	15.8	36.6	30	24

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
E	A	S	T																					E 2000
54.8	66.55	77.85	87.05																				39.75	
T	O	L	L																					E 2000
118.94	129.62	142.46	153.5																				43.56	
1																								EM 2000
202.67																							3.99	
W	E	S	T																					E 2000
57.8	73.69	82.59	91.79																				41.48	
T	O	L	L																					E 2000
123.5	134.18	147.02	158.06																				43.56	
1	1/4																							EM 2000
202.67	216.72																						33.53	
M	e	m	o	r	i	a	l		R	d														EM 2000
15.8	31.5	44.4	63.15	76.32	86.16	92.94	107.04	112.36	127.52	140.69													133.67	
2																								EM 2000
199.28																							10.77	



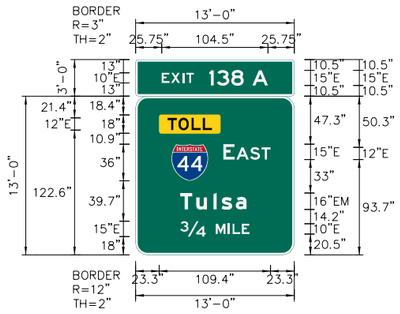
SPECIAL SIGN NO.	14
WIDTH x HGHT.	13'-0" x 13'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	208 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	27.36	72.2	45	36

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
E	X	I	T																					E 2000
27.34	36.52	47.62	51.46																				31.62	
1	3	8																						E 2000
73.96	81.46	95.71																					33.9	
B																								E 2000
116.51																							12.15	
T	O	L	L																					E 2000
28.08	38.76	51.6	62.64																				43.56	
W	E	S	T																					E 2000
87.36	105.42	116.1	127.14																				48.78	
Y	u	k	o	n																				EM 2000
39.28	59.28	76.24	90.32	106.16																			77.44	
1	M	I	L	E																				E 2000
51.7	71.2	83.2	87.6	96.8																			52.6	



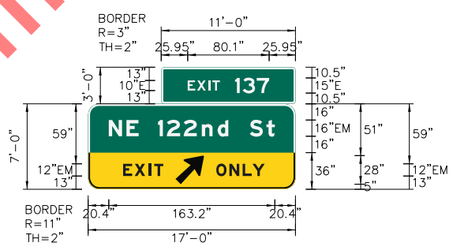
SPECIAL SIGN NO.	15
WIDTH x HGHT.	13'-0" x 13'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	208 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	35.31	72.7	36	36

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
E	X	I	T																					E 2000
25.77	34.95	46.05	49.89																				31.62	
1	3	8																						E 2000
72.39	79.89	94.14																					33.9	
A																								E 2000
114.94																							15.3	
T	O	L	L																					E 2000
31.53	42.21	55.05	66.09																				43.56	
E	A	S	T																					E 2000
86.31	99.09	112.65	123.69																				46.38	
T	u	l	s	a																				EM 2000
43.96	59.64	76.6	84.44	98.52																			65.12	
3/4	M	I	L	E																				E 2000
43.96	78.94	90.94	95.34	104.54																			68.08	



SPECIAL SIGN NO.	16
WIDTH x HGHT.	17'-0" x 7'-0"
BORDER WIDTH	2"
CORNER RADIUS	11"
MOUNTING	Overhead
SIGN AREA	152 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	86	5	22.58	35.56

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
E	X	I	T																					E 2000
25.97	35.15	46.25	50.09																				31.62	
1	3	7																						E 2000
72.59	80.09	93.89																					33.45	
N	E		1	2	2	n	d		S	t														EM 2000
20.4	37.84	50.8	68.72	77.52	94	111.92	127.44	141.2	158.96	175.28													163.2	
E	X	I	T																					EM 2000
34.48	45.72	59.69	65.12																				39.52	
O	N	L	Y																					EM 2000
126	138.97	152.07	161.67																				47.79	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
4 OF 14

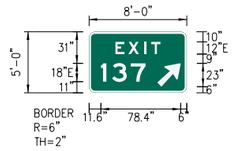
State Job No. 33860(05) Sheet No. T014

OKLAHOMA COUNTY

G:\OP\Projects\T-3023A - SN, DI-24IF T01.0P33860005I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T014-33860005-SPECIAL SIGNS 4 OF 14.dgn

10-08-24

REVISIONS		
NO.	DESCRIPTION	DATE



SPECIAL SIGN NO.	17 (E5-1A)			
WIDTH x HGHT.	8'-0" x 5'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	6"			
MOUNTING	Ground			
SIGN AREA	40 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
AR_Type A	67	6.02	18	29.31

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)				LENGTH	SERIES / SIZE
E	X	I	T		E 2000
25.82	38.6	54.44	61.19	44.37	
1	3	7			E 2000
11.6	22.53	41.02		44	

SPECIAL SIGN NO.	
WIDTH x HGHT.	
BORDER WIDTH	
CORNER RADIUS	
MOUNTING	
SIGN AREA	
BACKGROUND	TYPE:
	COLOR:
LEGEND&BORDER	TYPE:
	COLOR:

SYMBOL	X	Y	WID	HT

LETTER POSITIONS (X)	LENGTH	SERIES / SIZE

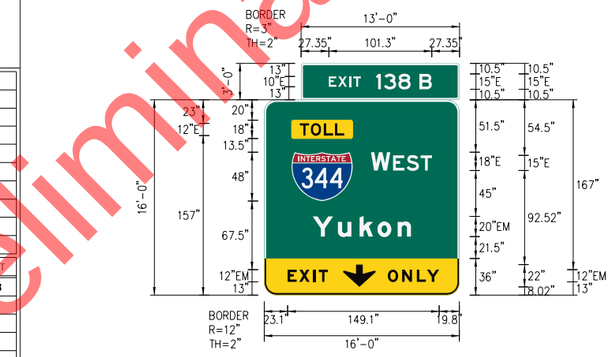
SPECIAL SIGN NO.	19
WIDTH x HGHT.	15'-0" x 10'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	150 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	19.89	55.26	48	48

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)							LENGTH	SERIES / SIZE
N	O	R	T	H				E 2000
85.89	104.31	120.36	134.16	147.96			74.22	
W	I	c	h	I	t	a		EM 2000
32.5	58.5	68.7	88.1	109.3	119.3	134.3	115	



SPECIAL SIGN NO.	20
WIDTH x HGHT.	16'-0" x 16'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	295 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	26.92	92.5	60	48
ARDOWN	77.62	8.02	32	21.96

Dimensions are in: inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)									LENGTH	SERIES / SIZE
E	X	I	T							E 2000
27.34	36.52	47.62	51.46						31.62	
1	3	8								E 2000
73.96	81.46	95.71							33.9	
B										E 2000
116.51									12.15	
T	O	L	L							E 2000
35.15	45.83	58.67	69.71						43.56	
W	E	S	T							E 2000
104.93	126.68	140.03	153.83						60.15	
Y	u	k	o	n						EM 2000
47.6	72.6	93.8	111.4	131.2					96.8	
E	X	I	T							EM 2000
23.1	34.33	48.3	53.72						39.5	
O	N	L	Y							EM 2000
121.62	135.73	150.16	160.05						50.54	

Design	ESS	10-08-24
Drawn	CCC	10-08-24

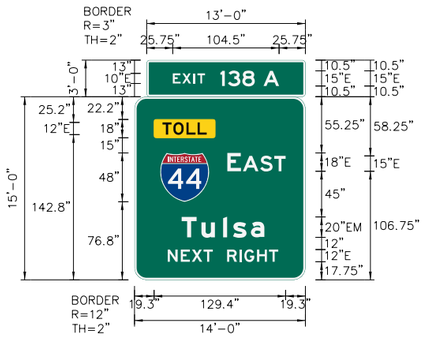
TEC CLEAR DIRECTION

SPECIAL SIGN DETAILS
5 OF 14

State Job No. 33860(05) Sheet No. T015

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, DI-24IF T01JP33860005I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T05-33860DS-SPECIAL SIGNS 5 OF 14.dgn



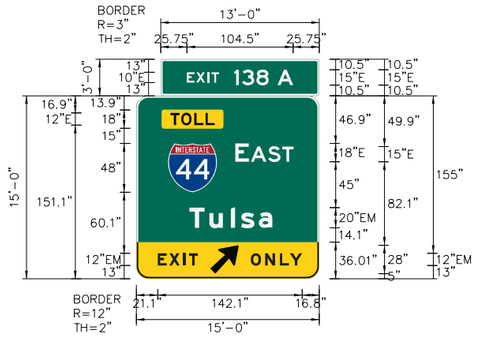
SPECIAL SIGN NO.	**21**
WIDTH x HGHT.	**14'-0" x 15'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**12"**
MOUNTING	**Overhead**
SIGN AREA	**249 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT
M1_1	**25.32**	**76.75**	**48**	**48**

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
25.77	34.95	46.05	49.89																					31.62	
1	3	8																							E 2000
72.39	79.89	94.14																						33.9	
A																									E 2000
114.94																								15.3	
T	O	L	L																						E 2000
27.54	38.22	51.06	62.1																					43.56	
E	A	S	T																						E 2000
91.32	106.68	123.63	137.43																					57.36	
T	u	l	s	a																					EM 2000
46.3	65.9	87.1	96.9	114.5																				81.4	
N	E	X	T		R	I	G	H	T																E 2000
32.7	45.54	56.22	67.98	77.46	91.02	103.14	108.06	120.54	132.3															108.6	



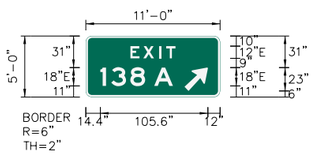
SPECIAL SIGN NO.	**22**
WIDTH x HGHT.	**15'-0" x 15'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**12"**
MOUNTING	**Overhead**
SIGN AREA	**264 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT
M1_1	**31.32**	**85.1**	**48**	**48**
AR_Type A	**72.62**	**5**	**22.58**	**35.56**

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
25.77	34.95	46.05	49.89																					31.62	
1	3	8																							E 2000
72.39	79.89	94.14																						33.9	
A																									E 2000
114.94																								15.3	
T	O	L	L																						E 2000
33.54	44.22	57.06	68.1																					43.56	
E	A	S	T																						E 2000
97.32	112.68	129.63	143.43																					57.36	
T	u	l	s	a																					EM 2000
52.3	71.9	93.1	102.9	120.5																				81.4	
E	X	I	T																						EM 2000
21.1	32.33	46.3	51.72																					39.5	
O	N	L	Y																						EM 2000
112.62	126.73	141.16	151.04																					50.54	



SPECIAL SIGN NO.	**23**
WIDTH x HGHT.	**11'-0" x 5'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**6"**
MOUNTING	**Ground**
SIGN AREA	**55 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT
AR_Type A	**97.02**	**6.02**	**17.99**	**29.31**

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
43.82	56.6	72.44	79.19																					44.37	
1	3	8																							E 2000
14.41	25.07	43.83																						44	
A																									E 2000
67.26																								18.36	

SPECIAL SIGN NO.	**24**
WIDTH x HGHT.	**12'-0" x 8'-0"**
BORDER WIDTH	**2"**
CORNER RADIUS	**12"**
MOUNTING	**Overhead**
SIGN AREA	**96 Sq.Ft.**
BACKGROUND	TYPE: **Reflective**
	COLOR: **Green**
LEGEND&BORDER	TYPE: **Reflective**
	COLOR: **White**

SYMBOL	X	Y	WID	HT
M1_1	**16.53**	**45.25**	**36**	**36**

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
N	O	R	T	H																					E 2000
67.53	82.83	95.67	106.71	117.75																				59.94	
W	l	c	h	l	t	a																			EM 2000
26	46.8	54.96	70.48	87.44	95.44	107.44																		92	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

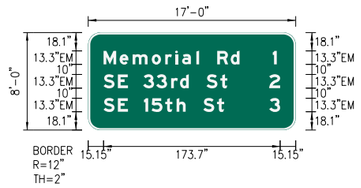
SPECIAL SIGN DETAILS
6 OF 14

State Job No. 33860(05) Sheet No. T016

OKLAHOMA COUNTY

G:\OP\Projects\T-3023A - SN, DI-24IF T01\JP33860005\I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T016-3386005-SPECIAL SIGNS 6 OF 14.dgn

10-08-24



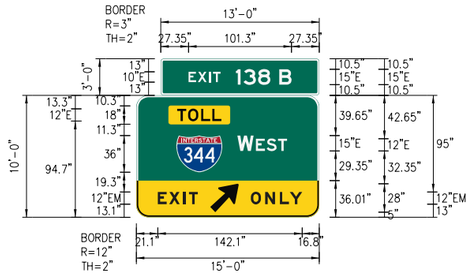
SPECIAL SIGN NO.	25
WIDTH x HGHT.	17'-0" x 8'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	136 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT

Dimensions are in: inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)													LENGTH	SERIES / SIZE
M	e	m	o	r	i	a	l		R	d	1			EM 2000
15.17	30.86	43.76	62.52	75.68	85.53	92.31	106.41	111.73	126.89	140.06	181.45		170.27	
S	E		3	3	r	d		S	t	2				EM 2000
15.17	29.27	40.04	54.01	66.77	81.54	90.18	101.62	116.38	129.95	178.06			173.66	
S	E		1	5	t	h		S	t	3				EM 2000
15.17	29.27	40.04	54.94	62.25	75.82	86.99	98.43	113.19	126.76	178.06			173.66	



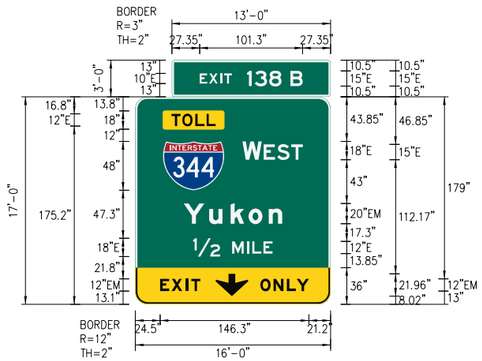
SPECIAL SIGN NO.	26
WIDTH x HGHT.	15'-0" x 10'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	189 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	39.51	44.35	45	36
AR_Type A	72.63	5	22.58	35.56

Dimensions are in: inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)				LENGTH	SERIES / SIZE
E	X	I	T		E 2000
27.34	36.52	47.62	51.46	31.62	
1	3	8			E 2000
73.96	81.46	95.71		33.9	
B					E 2000
116.51				12.15	
T	O	L	L		E 2000
40.23	50.91	63.75	74.79	43.56	
W	E	S	T		E 2000
99.51	117.57	128.25	139.29	48.78	
E	X	I	T		EM 2000
21.11	32.34	46.31	51.73	39.5	
O	N	L	Y		EM 2000
112.63	126.74	141.16	151.05	50.54	



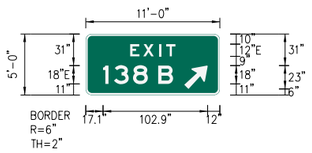
SPECIAL SIGN NO.	27
WIDTH x HGHT.	16'-0" x 17'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	311 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	27.33	112.15	60	48
ARDOWN	79	8.02	32	21.96

Dimensions are in: inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)				LENGTH	SERIES / SIZE
E	X	I	T	31.62	E 2000
27.34	36.52	47.62	51.46		
1	3	8		33.9	E 2000
73.96	81.46	95.71			
B				12.15	E 2000
116.51					
T	O	L	L	43.56	E 2000
35.55	46.23	59.07	70.11		
W	E	S	T	59.34	E 2000
105.33	126.27	139.62	153.42		
Y	u	k	o	n	96.8	EM 2000
47.6	72.6	93.8	111.4	131.2		
1/2	M	I	L	E	78.09	E 2000
56.96	95.33	109.73	115.01	126.05		
E	X	I	T	39.52	EM 2000
24.48	35.72	49.69	55.12		
O	N	L	Y	47.79	EM 2000
123	135.97	149.06	158.67		



SPECIAL SIGN NO.	28 (E5-1A)
WIDTH x HGHT.	11'-0" x 5'-0"
BORDER WIDTH	2"
CORNER RADIUS	6"
MOUNTING	Ground
SIGN AREA	55 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	97.02	6.02	17.99	29.31

Dimensions are in: inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)				LENGTH	SERIES / SIZE
E	X	I	T	44.37	E 2000
43.81	56.59	72.44	79.19		
1	3	8		44	E 2000
17.13	27.79	46.56			
B				14.58	E 2000
71.36					

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

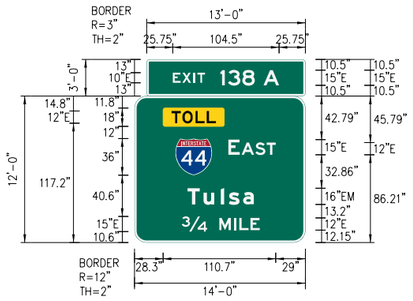
TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
7 OF 14

State Job No. 33860(05) Sheet No. T017

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T01T-3386005-SPECIAL SIGNS 7 OF 14.dgn



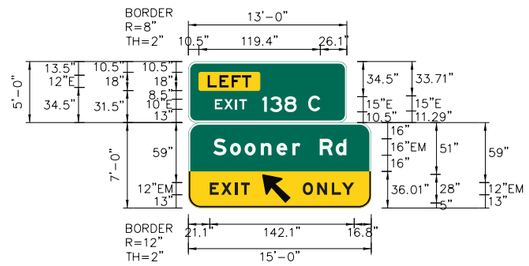
SPECIAL SIGN NO.	29
WIDTH x HGHT.	14'-0" x 12'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	207 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	40.27	66.21	36	36

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
25.77	34.95	46.05	49.89																						31.62	
1	3	8																							E 2000	
72.39	79.89	94.14																							33.9	
A																									E 2000	
114.94																									15.3	
T	O	L	L																						E 2000	
36.49	47.17	60.01	71.05																						43.56	
E	A	S	T																						E 2000	
92.27	105.38	118.94	129.98																						46.71	
T	u	l	s	a																					EM 2000	
52.25	67.93	84.89	92.73	106.81																					65.12	
3/4	M	I	L	E																					E 2000	
46.46	83.44	97.84	103.12	114.16																					76.7	



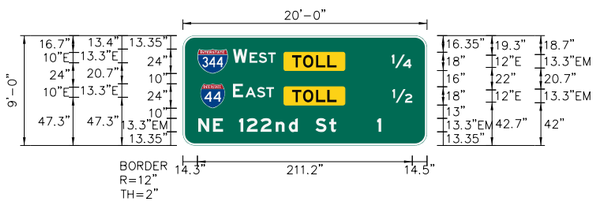
SPECIAL SIGN NO.	30
WIDTH x HGHT.	15'-0" x 7'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	170 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	72.61	5	22.58	35.56

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
L	E	F	T																							E 2000
19.12	30.67	42.67	52.87																						42.75	
E	X	I	T																						E 2000	
26.07	35.25	46.35	50.19																						31.62	
1	3	8																							E 2000	
72.69	80.19	94.44																							33.9	
C																									E 2000	
117.78																									12.15	
S	o	o	n	e	r		R	d																	EM 2000	
24.49	40.97	55.37	71.21	86.73	102.25	110.89	129.13	144.97																	131.04	
E	X	I	T																						EM 2000	
21.11	32.34	46.31	51.73																						39.5	
O	N	L	Y																						EM 2000	
112.63	126.74	141.16	151.05																						50.54	



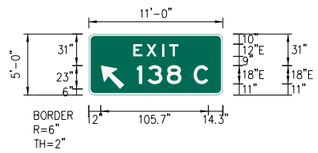
SPECIAL SIGN NO.	31
WIDTH x HGHT.	20'-0" x 9'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	180 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	14.3	70.65	30	24
M1_1	17.3	36.65	24	24

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
W	E	S	T																							E 2000
49.3	65.69	74.59	83.79																						42	
T	O	L	L																						E 2000	
107.51	118.19	131.03	142.07																						43.56	
1/4																									EM 2000	
205.34																									19.48	
E	A	S	T																						E 2000	
49.3	61.56	72.86	82.06																						40.26	
T	O	L	L																						E 2000	
107.51	118.19	131.03	142.07																						43.56	
1/2																									EM 2000	
206.03																									19.48	



SPECIAL SIGN NO.	32 (E5-1A)
WIDTH x HGHT.	11'-0" x 5'-0"
BORDER WIDTH	2"
CORNER RADIUS	6"
MOUNTING	Ground
SIGN AREA	55 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	11.99	6.02	17.99	29.31

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																									LENGTH	SERIES / SIZE
E	X	I	T																							E 2000
43.82	56.6	72.44	79.19																						44.37	
1	3	8																							E 2000	
47.27	57.93	76.69																							44	
C																									E 2000	
103.14																									14.58	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10/8/2024
Drawn	CCC	10/8/2024

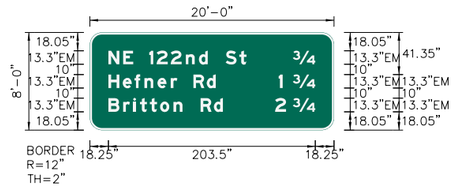
TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
8 OF 14

State Job No. 33860(05) Sheet No. T018

OKLAHOMA COUNTY

10/8/2024 G:\OP\Projects\T-3023A - SN, DI-24IF T01.dgn\33860005\I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T018-33860005-SPECIAL SIGNS 8 OF 14.dgn

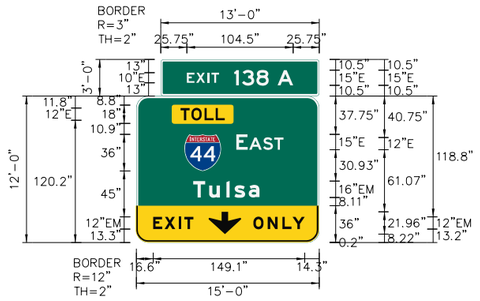


SPECIAL SIGN NO.	33
WIDTH x HGHT.	20'-0" x 8'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	160 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
N	E		1	2	2	n	d		S	t	3/4														EM 2000
18.24	32.73	43.51	58.4	65.72	79.42	94.31	107.21	118.65	133.41	146.98	199.62													203.53	
H	e	f	n	e	r		R	d	1	3/4															EM 2000
18.24	32.33	43.91	53.61	66.52	79.42	86.6	101.76	114.93	185.58	199.62														203.53	
B	r	I	t	t	o	n		R	d	2	3/4														EM 2000
18.24	32.73	42.58	49.23	59.07	69.04	82.21	93.65	108.81	121.98	182.19	199.62													203.53	

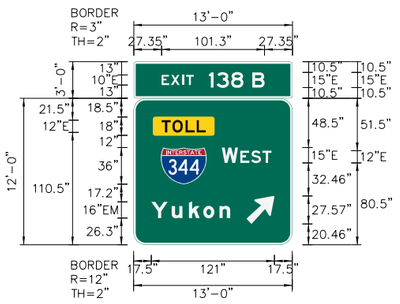


SPECIAL SIGN NO.	34
WIDTH x HGHT.	15'-0" x 12'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	219 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	47.31	70.25	36	36
ARDOWN	71.12	8.22	32	21.96

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
25.77	34.95	46.05	49.89																					31.62	
1	3	8																							E 2000
72.39	79.89	94.14																						33.9	
A																									E 2000
114.94																								15.3	
T	O	L	L																						E 2000
43.53	54.21	67.05	78.09																					43.56	
E	A	S	T																						E 2000
98.31	111.09	124.65	135.69																					46.38	
T	u	l	s	a																					EM 2000
55.96	71.64	88.6	96.44	110.52																				65.12	
E	X	I	T																						EM 2000
16.6	27.83	41.8	47.23																					39.5	
O	N	L	Y																						EM 2000
115.12	129.24	143.66	153.55																					50.54	

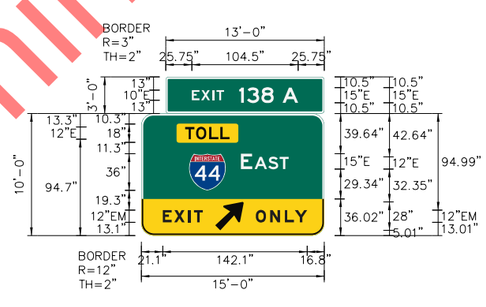


SPECIAL SIGN NO.	35
WIDTH x HGHT.	13'-0" x 12'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	195 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	26.82	59.5	45	36
AR_Type A	110.94	20.46	22.23	35.01

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
27.34	36.52	47.62	51.46																					31.62	
1	3	8																							E 2000
73.96	81.46	95.71																						33.9	
B																									E 2000
116.51																								12.15	
T	O	L	L																						E 2000
27.54	38.22	51.06	62.1																					43.56	
W	E	S	T																						E 2000
86.83	104.89	115.57	126.61																					48.78	
Y	u	k	o	n																					EM 2000
17.5	37.5	54.46	68.54	84.38																				77.44	



SPECIAL SIGN NO.	36
WIDTH x HGHT.	15'-0" x 10'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	189 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	47	44.36	36	36
AR_Type A	72.62	5.01	22.58	35.57

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
25.77	34.95	46.05	49.89																					31.62	
1	3	8																							E 2000
72.39	79.89	94.14																						33.9	
A																									E 2000
114.94																								15.3	
T	O	L	L																						E 2000
43.22	53.9	66.74	77.78																					43.56	
E	A	S	T																						E 2000
98	111.4	124.96	136																					47.01	
E	X	I	T																						EM 2000
21.1	32.33	46.3	51.72																					39.5	
O	N	L	Y																						EM 2000
112.62	126.73	141.16	151.05																					50.55	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

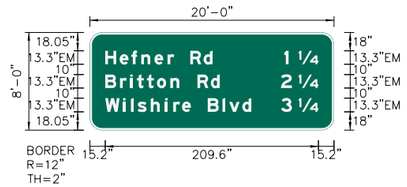
TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
9 OF 14

State Job No. 33860(05) Sheet No. T019

OKLAHOMA COUNTY

10-08-24 G:\OPProjects\T-3023A - SN, CI-24IF T01JF33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T019-3386005-SPECIAL SIGNS 9 OF 14.dgn



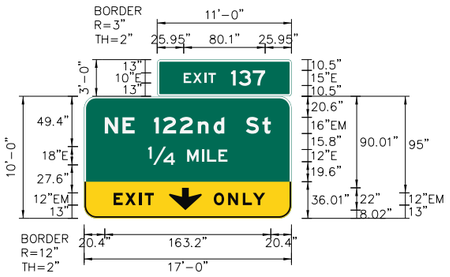
SPECIAL SIGN NO.	37			
WIDTH x HGHT.	20'-0" x 8'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	160 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
H	e	f	n	e	r		R	d	1	1/4														EM 2000
15.18	29.28	40.85	50.56	63.46	76.36	83.54	98.7	111.87	191.3	205.34													209.65	
B	r	I	t	t	o	n		R	d	2	1/4													EM 2000
15.18	29.67	39.52	46.17	56.01	65.98	79.15	90.59	105.75	118.92	187.91	205.34												209.65	
W	I	I	s	h	I	r	e		B	I	v	d	3	1/4										EM 2000
15.18	32.47	40.45	46.96	59.87	73.96	81.94	90.59	100.83	115.99	130.49	137.01	149.91	187.91	205.34									209.65	



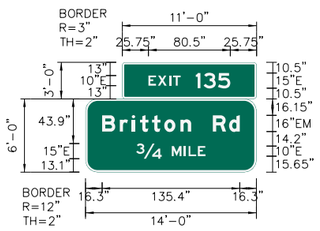
SPECIAL SIGN NO.	38			
WIDTH x HGHT.	17'-0" x 10'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	203 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
ARDOWN	83.62	8.02	32	21.96

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
E	X	I	T																					E 2000
25.97	35.15	46.25	50.09																				31.62	
1	3	7																						E 2000
72.59	80.09	93.89																					33.45	
N	E		1	2	2	n	d		S	t														EM 2000
20.4	37.84	50.8	68.72	77.52	94	111.92	127.44	141.2	158.96	175.28													163.2	
1/4	M	I	L	E																				E 2000
62.96	101.33	115.73	121.01	132.05																			78.09	
E	X	I	T																					EM 2000
29.1	40.33	54.3	59.72																				39.5	
O	N	L	Y																					EM 2000
127.62	141.73	156.16	166.05																				50.54	



SPECIAL SIGN NO.	39			
WIDTH x HGHT.	14'-0" x 6'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	117 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
E	X	I	T																					E 2000
25.74	34.92	46.02	49.86																				31.62	
1	3	5																						E 2000
72.36	79.86	94.11																					33.9	
B	r	i	t	t	o	n		R	d															EM 2000
16.32	33.76	45.6	53.6	65.44	77.44	93.28	107.04	125.28	141.12														135.36	
3/4	M	I	L	E																				E 2000
49.96	84.94	96.94	101.34	110.54																			68.08	

SPECIAL SIGN NO.	40			
WIDTH x HGHT.	20'-0" x 8'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	160 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
M1_1	16.86	12.9	24	24

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
B	r	I	t	t	o	n		R	d	1/4														EM 2000
15.2	29.7	39.54	46.19	56.03	66.01	79.17	90.61	105.77	118.94	205.36													209.65	
W	I	I	s	h	I	r	e		B	I	v	d	1	1/4										EM 2000
15.2	32.49	40.47	46.99	59.89	73.99	81.97	90.61	100.85	116.01	130.51	137.03	149.93	191.32	205.36									209.65	
W	E	S	T																					E 2000
48.86	65.26	74.16	83.36																				42	
2	1/4																							EM 2000
187.93	205.36																						36.92	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

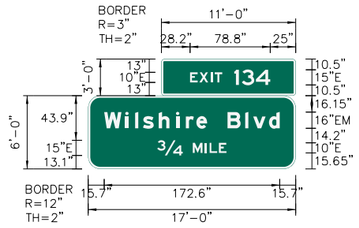
TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
10 OF 14

State Job No. 33860(05) Sheet No. T020

OKLAHOMA COUNTY

10-08-24 G:\DOTProjects\17-3023A - SN, Cl-24IF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T020-338605-SPECIAL SIGNS 10 OF 14.dgn



SPECIAL SIGN NO.	41			
WIDTH x HGHT.	17'-0" x 6'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	135 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

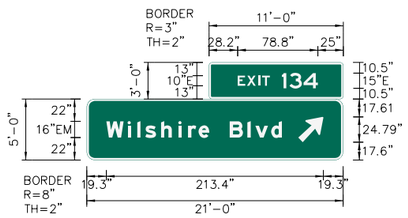
LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
28.19	37.37	48.47	52.31																					31.62	
1	3	4																							E 2000
71.61	79.11	92.91																						35.4	
W	I	I	s	h	I	r	e		B	I	v	d													EM 2000
15.68	36.48	46.08	53.92	69.44	86.4	96	106.4	118.72	136.96	154.4	162.24	177.76												172.64	
3/4	M	I	L	E																					E 2000
67.96	102.94	114.94	119.34	128.54																				68.08	

SPECIAL SIGN NO.	42			
WIDTH x HGHT.	20'-0" x 8'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	160 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
M1_1	16.82	35.97	24	24

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
W	i	l	s	h	i	r	e		B	l	v	d	1/4												EM 2000
15.16	32.45	40.43	46.94	59.84	73.94	81.92	90.57	100.81	115.97	130.47	136.98	149.89	205.32											209.65	
W	E	S	T																						E 2000
48.82	65.22	74.12	83.32																					42	
1	1/4																								EM 2000
191.28	205.32																							33.52	
N	E		5	0	t	h		S	t																EM 2000
16.82	31.35	42.14	56.94	70.54	84.4	95.6	107.06	121.86	135.45															125.57	
2																									EM 2000
187.89																								10.77	
1/2																									EM 2000
205.32																								19.53	



SPECIAL SIGN NO.	43			
WIDTH x HGHT.	21'-0" x 5'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	8"			
MOUNTING	Overhead			
SIGN AREA	138 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
AR_Type A	207.93	17.62	19.99	31.49

Dimensions are in: Inches.tenths — Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
28.19	37.37	48.47	52.31																					31.62	
1	3	4																							E 2000
71.61	79.11	92.91																						35.4	
W	i	l	s	h	i	r	e		B	I	v	d													EM 2000
19.28	40.08	49.68	57.52	73.04	90	99.6	110	122.32	140.56	158	165.84	181.36												172.64	

SPECIAL SIGN NO.	44			
WIDTH x HGHT.	18'-0" x 13'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	234 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND&BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
M1_1	37.98	87.04	48	48
ARDOWN	21.01	16.46	29.99	20.58
ARDOWN	165.01	16.46	29.99	20.58

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
S	O	U	T	H																					E 2000
103.98	121.32	137.37	152.07	165.87																				74.04	
D	a	l	l	a	s																				EM 2000
60	80.4	101.6	113.6	123.8	142.8																			96	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

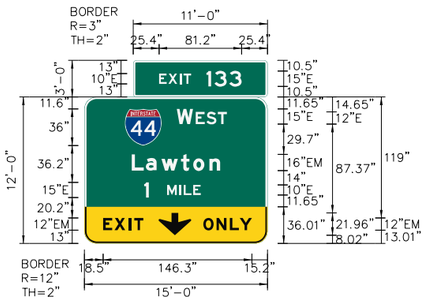
TEC — A CLEAR DIRECTION

SPECIAL SIGN DETAILS
11 OF 14

State Job No. 33860(05) Sheet No. T021

OKLAHOMA COUNTY

10-08-24 G:\DOT\Projects\T-3023A - SN, DI-24IF T01JP33860005\I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T021-33860005-SPECIAL SIGNS 11OF 14.dgn



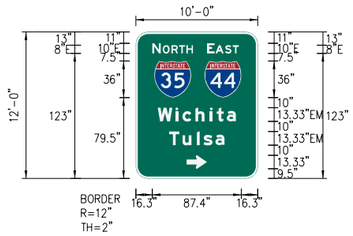
SPECIAL SIGN NO.	45			
WIDTH x HGHT.	15'-0" x 12'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Overhead			
SIGN AREA	213 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND/BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
M1_1	39.86	96.36	36	36
ARDOWN	73.01	8.02	32	21.96

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)							LENGTH	SERIES / SIZE
E	X	I	T	1	3	3		E 2000
25.4	34.64	45.68	49.52	72.02	79.86	94.45	81.2	
W	E	S	T					E 2000
90.86	109.43	120.11	131.15				49.29	
L	a	w	t	o	n			EM 2000
46.57	60.49	75.69	95.05	107.05	122.89		86.88	
1	M	I	L	E				E 2000
58.9	81.4	93.4	97.8	107			55.6	
E	X	I	T					EM 2000
18.49	29.72	43.7	49.13				39.52	
O	N	L	Y					EM 2000
117.01	129.98	143.07	152.68				47.79	



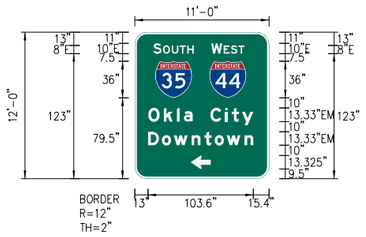
SPECIAL SIGN NO.	46			
WIDTH x HGHT.	10'-0" x 12'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Ground			
SIGN AREA	120 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND/BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
M1_1	18.29	79.5	36	36
M1_1	67.69	79.5	36	36
AR_Type D	50.01	9.52	13.33	19.99

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)										LENGTH	SERIES / SIZE
N	O	R	T	H							E 2000
16.31	26.51	35.07	42.43	49.79						39.96	
E	A	S	T								EM 2000
70.11	78.39	87.67	95.35							31.16	
W	i	c	h	i	t	a					EM 2000
21.68	39.01	45.8	58.73	72.86	79.53	89.53				76.65	
T	u	l	s	a							EM 2000
32.87	45.94	60.07	66.6	78.33						54.25	



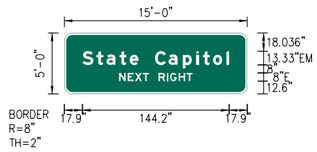
SPECIAL SIGN NO.	47			
WIDTH x HGHT.	11'-0" x 12'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	12"			
MOUNTING	Ground			
SIGN AREA	132 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND/BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT
M1_1	20.11	79.5	36	36
M1_1	73.52	79.5	36	36
AR_Type D	54.82	9.51	13.33	19.99

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)										LENGTH	SERIES / SIZE
S	O	U	T	H							E 2000
18.19	27.79	36.35	44.19	51.55						39.84	
W	E	S	T								E 2000
75.26	87.3	94.42	101.78							32.52	
O	k	l	a		C	l	t	y			EM 2000
13.3	28.49	41.42	48.22	59.68	74.35	88.88	95.54	105.27		103.31	
D	o	w	n	t	o	w	n				EM 2000
13.03	26.62	38.35	55.82	68.61	78.61	90.34	107.8			103.57	



SPECIAL SIGN NO.	48			
WIDTH x HGHT.	15'-0" x 5'-0"			
BORDER WIDTH	2"			
CORNER RADIUS	8"			
MOUNTING	Ground			
SIGN AREA	75 Sq.Ft.			
BACKGROUND	TYPE: Reflective			
	COLOR: Green			
LEGEND/BORDER	TYPE: Reflective			
	COLOR: White			

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																				LENGTH	SERIES / SIZE
S	t	a	t	e		C	a	p	I	t	o	l									EM 2000
17.88	31.48	41.48	54.28	64.27	74.54	89.2	102.53	116.66	129.59	136.26	146.25	159.45								144.23	
N	E	X	T		R	I	G	H	T												E 2000
53.8	62.36	69.48	77.32	83.64	92.68	100.76	104.04	112.36	120.2											72.4	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10/8/2024
Drawn	CCC	10/8/2024

TEC A CLEAR DIRECTION

SPECIAL SIGN DETAILS
12 OF 14

State Job No. 33860(05) Sheet No. T022

OKLAHOMA COUNTY

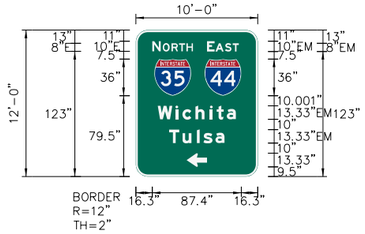
SPECIAL SIGN NO.	49
WIDTH x HGHT.	11'-0" x 6'-0"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Ground
SIGN AREA	66 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
O	k	l	a	h	o	m	a																		EM 2000
14.61	29.81	42.74	49.54	63.67	76.6	89.79	108.59																	102.77	
C	l	t	y																						EM 2000
44.87	59.4	66.07	75.8																					42.26	
C	l	T	Y		L	l	M	l	T	S															E 2000
30.04	38.36	41.16	47.8	56.28	65.32	72.68	76.2	85.8	88.6	95.48														71.92	



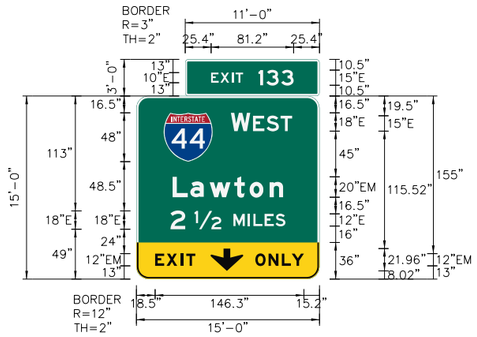
SPECIAL SIGN NO.	50
WIDTH x HGHT.	10'-0" x 12'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Ground
SIGN AREA	120 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	18.29	79.5	36	36
M1_1	67.69	79.5	36	36
AR_Type D	50.01	9.52	13.33	19.99

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
N	O	R	T	H																					E 2000
16.31	26.51	35.07	42.43	49.79																				39.96	
E	A	S	T																						EM 2000
70.11	78.39	87.67	95.35																					31.16	
W	l	c	h	l	t	a																			EM 2000
21.68	39.01	45.8	58.73	72.86	79.53	89.53																		76.65	
T	u	l	s	a																					EM 2000
32.87	45.94	60.07	66.6	78.33																				54.25	



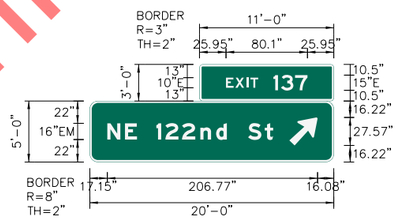
SPECIAL SIGN NO.	51
WIDTH x HGHT.	15'-0" x 15'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	258 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	26.92	115.5	48	48
ARDOWN	73	8.02	32	21.96

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T	1	3	3																			E 2000
25.4	34.64	45.68	49.52	72.02	79.86	94.45																		81.2	
W	E	S	T																						E 2000
92.93	114.68	128.03	141.83																					60.15	
L	a	w	t	o	n																				EM 2000
35.7	53.1	72.1	96.3	111.3	131.1																			108.6	
2	1/2	M	I	L	E	S																			E 2000
33.47	57.05	95.42	109.82	115.1	126.14	136.82																		113.07	
E	X	I	T																						EM 2000
18.48	29.72	43.69	49.12																					39.52	
O	N	L	Y																						EM 2000
117	129.97	143.06	152.67																					47.79	



SPECIAL SIGN NO.	52
WIDTH x HGHT.	20'-0" x 5'-0"
BORDER WIDTH	2"
CORNER RADIUS	8"
MOUNTING	Overhead
SIGN AREA	133 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
AR_Type A	196.35	16.22	22.23	35.01

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																								LENGTH	SERIES / SIZE
E	X	I	T																						E 2000
25.97	35.15	46.25	50.09																					31.62	
1	3	7																							E 2000
72.59	80.09	93.89																						33.45	
N	E		1	2	2	n	d		S	t															EM 2000
17.15	34.59	47.55	65.47	74.27	90.75	108.67	124.19	137.95	155.71	172.03														163.2	

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

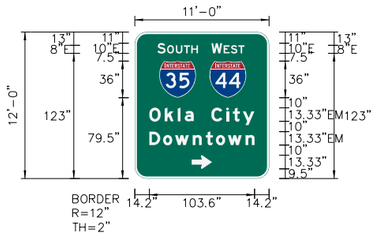
TEC
A CLEAR DIRECTION

SPECIAL SIGN DETAILS
13 OF 14

State Job No. 33860(05) Sheet No. T023

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T023-3386005-SPECIAL SIGNS 13 OF 14.dgn



SPECIAL SIGN NO.	53
WIDTH x HGHT.	11'-0" x 12'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Ground
SIGN AREA	132 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	24.12	79.5	36	36
M1_1	73.53	79.5	36	36
AR_Type D	56.01	9.52	13.33	19.99

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
S	O	U	T	H																				E 2000
22.21	31.81	40.37	48.21	55.57																			39.84	
W	E	S	T																					E 2000
75.27	87.31	94.43	101.79																				32.52	
O	k	l	a		C	l	t	y																EM 2000
14.21	29.41	42.34	49.14	60.6	75.26	89.79	96.46	106.19															103.31	
D	o	w	n	t	o	w	n																	EM 2000
14.21	27.81	39.54	57	69.8	79.8	91.53	108.99																103.57	

SPECIAL SIGN NO.	54
WIDTH x HGHT.	17'-0" x 10'-0"
BORDER WIDTH	2"
CORNER RADIUS	12"
MOUNTING	Overhead
SIGN AREA	170 Sq.Ft.
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND&BORDER	TYPE: Reflective
	COLOR: White

SYMBOL	X	Y	WID	HT
M1_1	49.44	67.65	36	36
ARDOWN	20.01	13.95	19.94	13.69
ARDOWN	164.05	13.95	19.94	13.69

Dimensions are in: Inches.tenths

Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)																							LENGTH	SERIES / SIZE
S	O	U	T	H																				E 2000
97.44	109.2	122.04	133.8	144.84																			57.12	
D	a	l	l	a	s																			EM 2000
63.6	79.92	96.88	106.48	114.64	129.84																		76.8	

SPECIAL SIGN NO.	
WIDTH x HGHT.	
BORDER WIDTH	
CORNER RADIUS	
MOUNTING	
SIGN AREA	
BACKGROUND	TYPE:
	COLOR:
LEGEND&BORDER	TYPE:
	COLOR:

SYMBOL	X	Y	WID	HT

LETTER POSITIONS (X)	LENGTH	SERIES / SIZE

SPECIAL SIGN NO.	
WIDTH x HGHT.	
BORDER WIDTH	
CORNER RADIUS	
MOUNTING	
SIGN AREA	
BACKGROUND	TYPE:
	COLOR:
LEGEND&BORDER	TYPE:
	COLOR:

SYMBOL	X	Y	WID	HT

LETTER POSITIONS (X)	LENGTH	SERIES / SIZE

REVISIONS		
NO.	DESCRIPTION	DATE

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

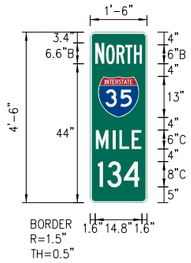
SPECIAL SIGN DETAILS
14 OF 14

State Job No. 33860(05) Sheet No. T024

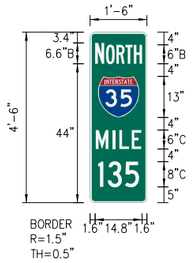
OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T024-3386005-SPECIAL SIGNS 14 OF 14.dgn

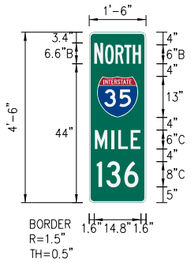
REVISIONS		
NO.	DESCRIPTION	DATE



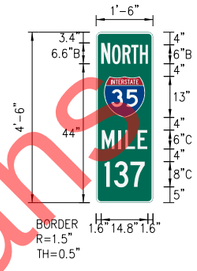
D10-4(134)
(NORTH)
6.75 SQ. FT.



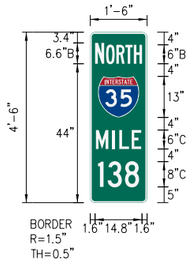
D10-4(135)
(NORTH)
6.75 SQ. FT.



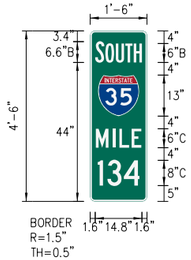
D10-4(136)
(NORTH)
6.75 SQ. FT.



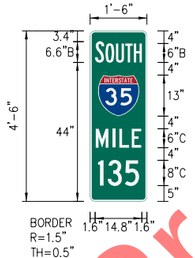
D10-4(137)
(NORTH)
6.75 SQ. FT.



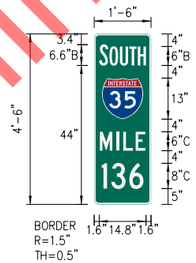
D10-4(138)
(NORTH)
6.75 SQ. FT.



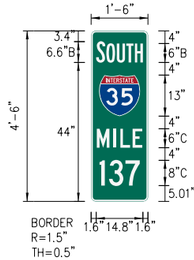
D10-4(134)
(SOUTH)
6.75 SQ. FT.



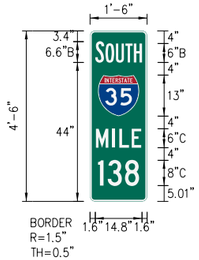
D10-4(135)
(SOUTH)
6.75 SQ. FT.



D10-4(136)
(SOUTH)
6.75 SQ. FT.



D10-4(137)
(SOUTH)
6.75 SQ. FT.



D10-4(138)
(SOUTH)
6.75 SQ. FT.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC
A CLEAR DIRECTION

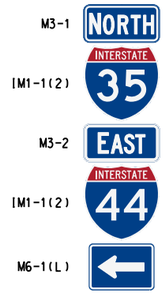
MILE MARKER DETAILS

State Job No. 33860(05) Sheet No. T025

OKLAHOMA COUNTY

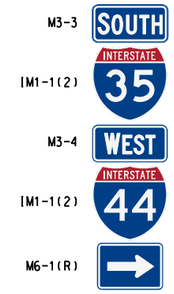
10-08-24 G:\OP\Projects\T-3023A - SN, CI-24MF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T025-33860(05)-MILE MARKER DETAILS.dgn

REVISIONS		
NO.	DESCRIPTION	DATE

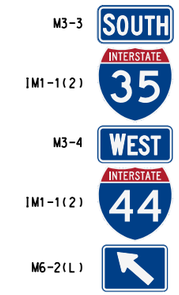


RTE. ASSEMBLY NO. 1
12.19 S.F.

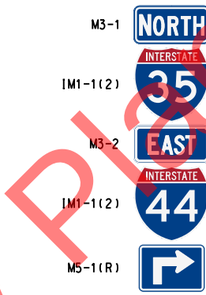
RTE. ASSEMBLY NO. 2
12.19 S.F.



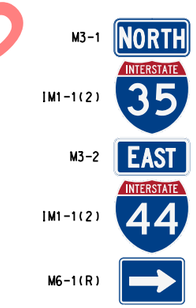
RTE. ASSEMBLY NO. 3
12.19 S.F.



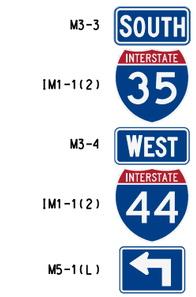
RTE. ASSEMBLY NO. 4
12.19 S.F.



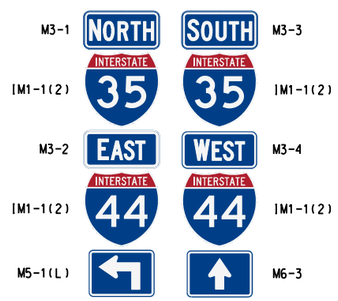
RTE. ASSEMBLY NO. 5
12.19 S.F.



RTE. ASSEMBLY NO. 6
12.19 S.F.



RTE. ASSEMBLY NO. 7
12.19 S.F.



RTE. ASSEMBLY NO. 8
24.38 S.F.

RTE. ASSEMBLY NO. 9
24.38 S.F.

RTE. ASSEMBLY NO. 10
24.38 S.F.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC
A CLEAR DIRECTION

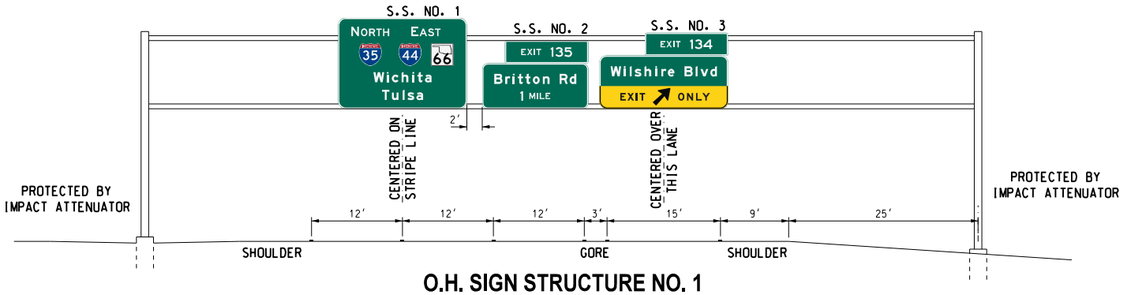
ROUTE ASSEMBLY DETAILS

State Job No. 33860(05) Sheet No. T026

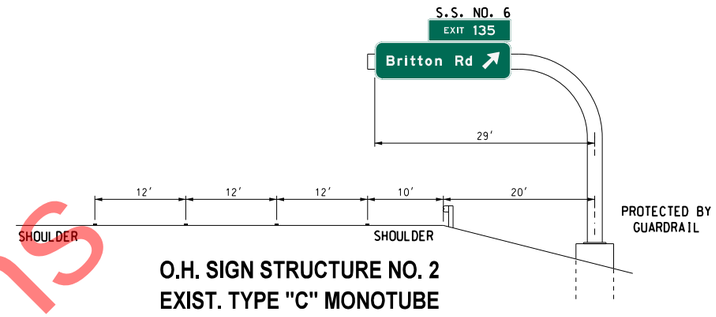
OKLAHOMA COUNTY

10-08-24 G:\OIProjects\T-3023A - SN, CI-24IIF TOLJP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T026-338605-ROUTE ASSEMBLY DETAILS.dgn

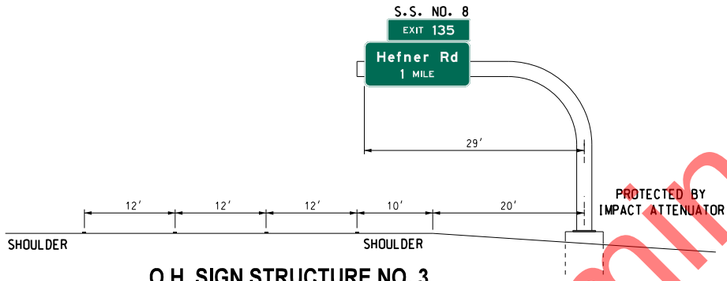
REVISIONS		
NO.	DESCRIPTION	DATE



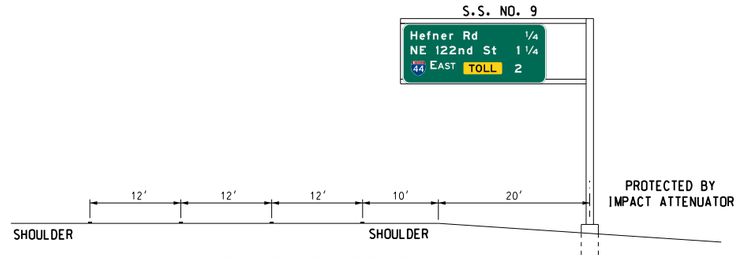
O.H. SIGN STRUCTURE NO. 1
EXIST. TYPE "C" TRUSS
N.B. I-35
(473 S.F.)



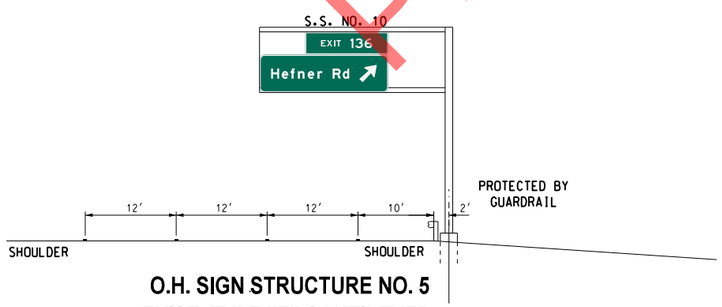
O.H. SIGN STRUCTURE NO. 2
EXIST. TYPE "C" MONOTUBE
N.B. I-35
(123 S.F.)



O.H. SIGN STRUCTURE NO. 3
EXIST. TYPE "C" MONOTUBE
N.B. I-35
(117 S.F.)



O.H. SIGN STRUCTURE NO. 4
EXIST. TYPE "E" CANTILEVER
N.B. I-35
(152 S.F.)



O.H. SIGN STRUCTURE NO. 5
EXIST. TYPE "E" CANTILEVER
N.B. I-35
(118 S.F.)

OVERHEAD SIGN STRUCTURES ARE APPROXIMATE LOCATION.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

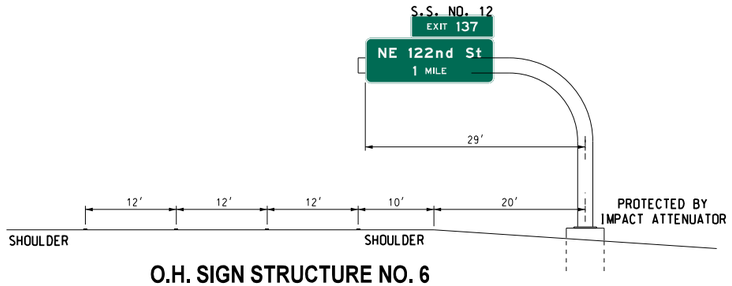
SIGN STRUCTURE DETAILS
1 OF 7

State Job No. 33860(05) Sheet No. T027

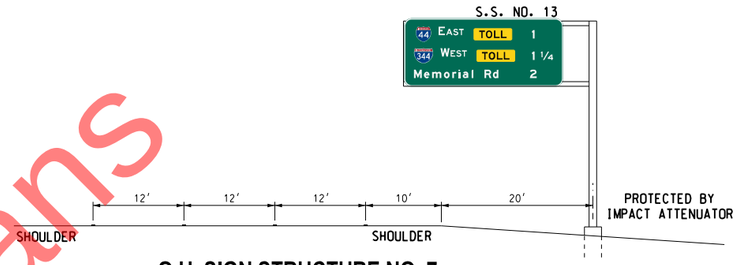
OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, DI-24IF T01JP33860(05) I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T027-338605-SIGN STRUCTURE DETAILS 1OF 7.dgn

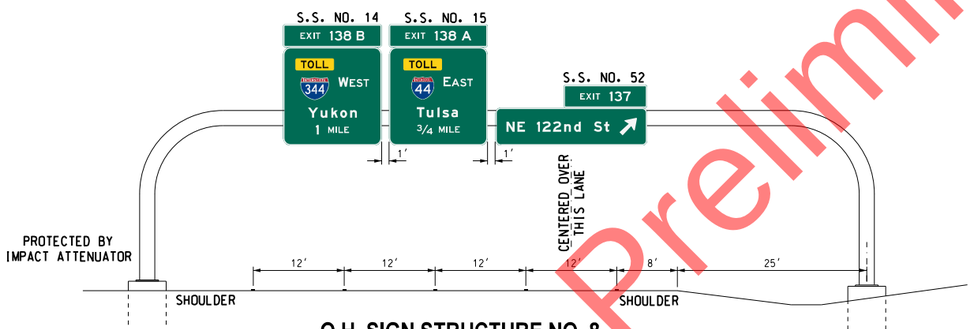
REVISIONS		
NO.	DESCRIPTION	DATE



O.H. SIGN STRUCTURE NO. 6
EXIST. TYPE "C" MONOTUBE
N.B. I-35
(135 S.F.)



O.H. SIGN STRUCTURE NO. 7
EXIST. TYPE "E" CANTILEVER
N.B. I-35
(189 S.F.)



O.H. SIGN STRUCTURE NO. 8
EXIST. TYPE "B" MONOTUBE
N.B. I-35
(549.00 S.F.)

OVERHEAD SIGN STRUCTURES ARE APPROXIMATE LOCATION.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

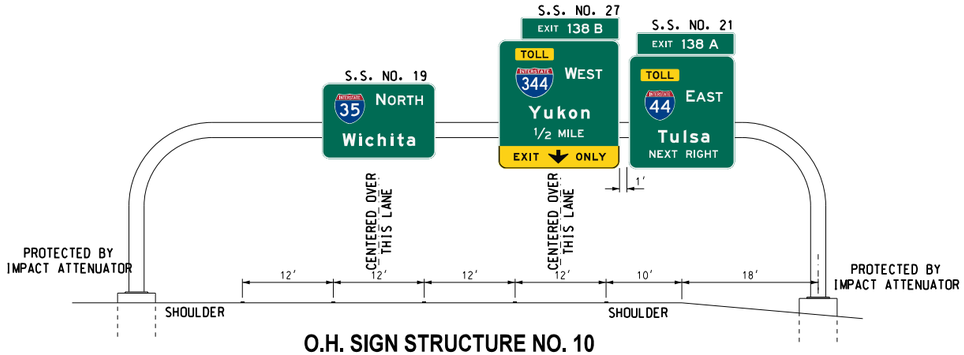
SIGN STRUCTURE DETAILS
2 OF 7

State Job No. 33860(05) Sheet No. T028

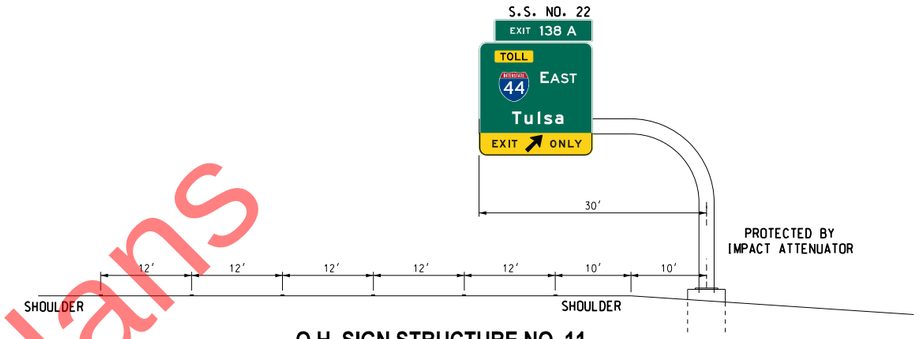
OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IIF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC,OK\CAD\T028-33860(05)-SIGN STRUCTURE DETAILS 2 OF 7.dgn

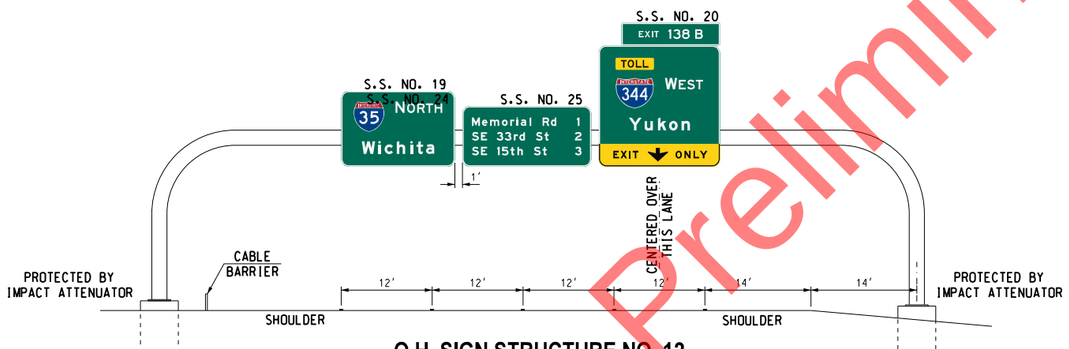
REVISIONS		
NO.	DESCRIPTION	DATE



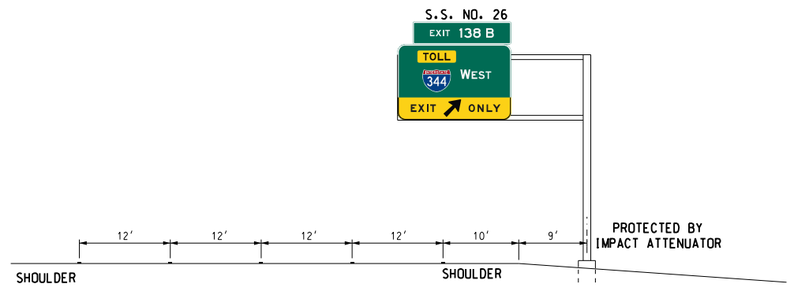
O.H. SIGN STRUCTURE NO. 10
EXIST. TYPE "B" MONOTUBE
N.B. I-35
(710 S.F.)



O.H. SIGN STRUCTURE NO. 11
EXIST. TYPE "C" MONOTUBE
N.B. I-35
(264 S.F.)



O.H. SIGN STRUCTURE NO. 12
NEW 100' TYPE "B" MONOTUBE
N.B. I-35
(581 S.F.)



O.H. SIGN STRUCTURE NO. 13
EXIST. TYPE "E" CANTILEVER
N.B. I-35
(189 S.F.)

OVERHEAD SIGN STRUCTURES ARE APPROXIMATE LOCATION.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

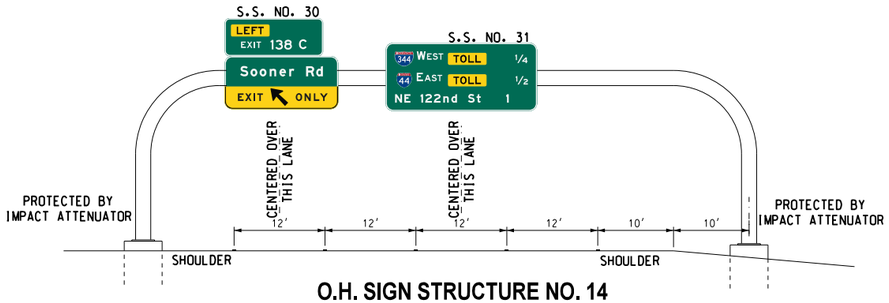
SIGN STRUCTURE DETAILS
3 OF 7

State Job No. 33860(05) Sheet No. T029

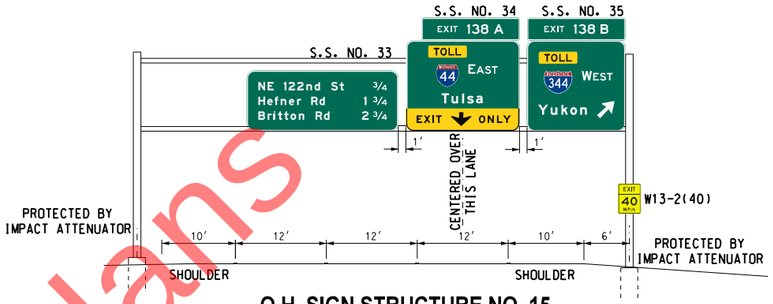
OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IIF T01JP33860(05) I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T029-3386005-SIGN STRUCTURE DETAILS 3 OF 7.dgn

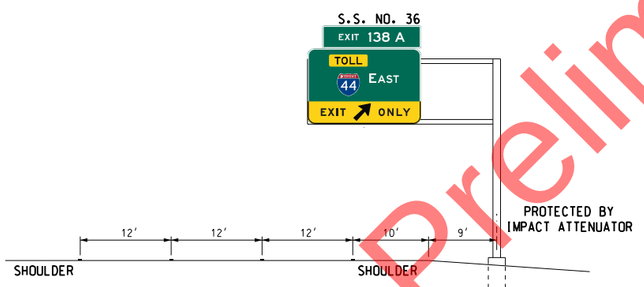
REVISIONS		
NO.	DESCRIPTION	DATE



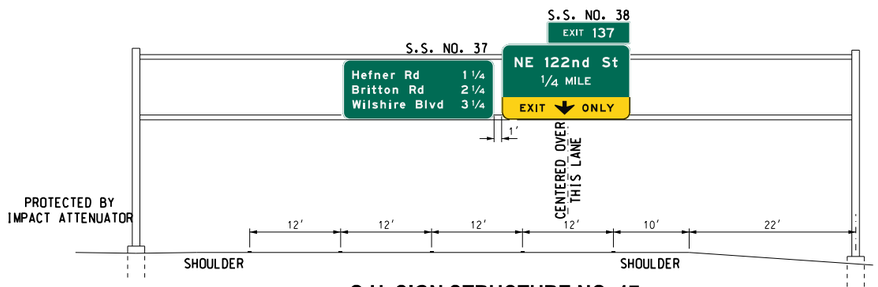
O.H. SIGN STRUCTURE NO. 14
EXIST. TYPE "B" MONOTUBE
S.B. I-35
(350 S.F.)



O.H. SIGN STRUCTURE NO. 15
EXIST. TYPE "C" TRUSS
S.B. I-35
(574 S.F.)



O.H. SIGN STRUCTURE NO. 16
EXIST. TYPE "E" CANTILEVER
S.B. I-35
(189 S.F.)



O.H. SIGN STRUCTURE NO. 17
EXIST. TYPE "C" TRUSS
S.B. I-35
(363 S.F.)

OVERHEAD SIGN STRUCTURES ARE APPROXIMATE LOCATION.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

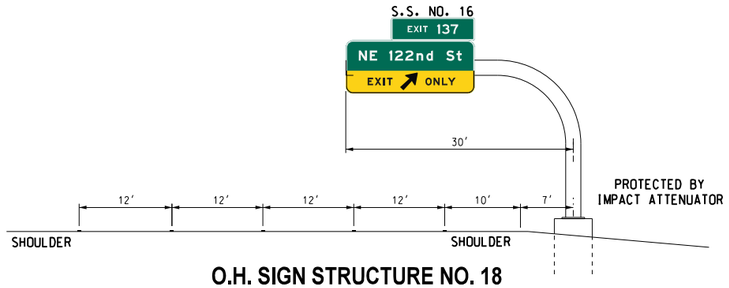
TEC A CLEAR DIRECTION

SIGN STRUCTURE DETAILS
4 OF 7

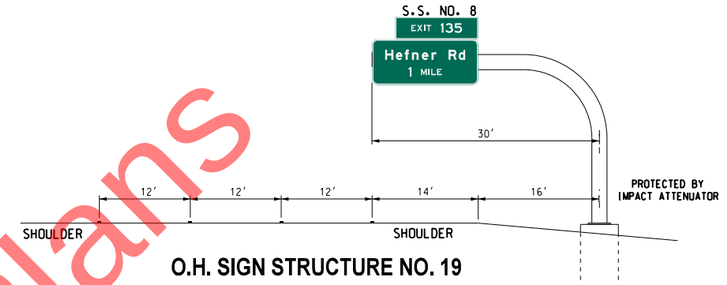
State Job No. 33860(05) Sheet No. T030

OKLAHOMA COUNTY

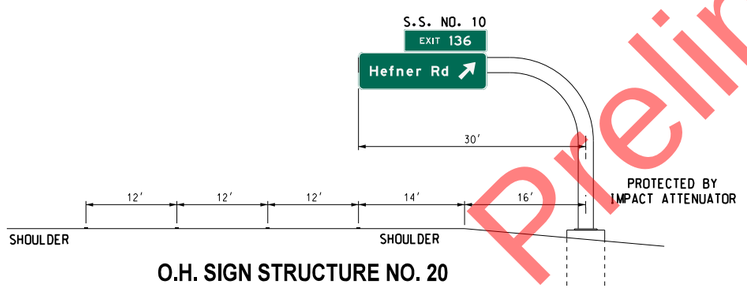
REVISIONS		
NO.	DESCRIPTION	DATE



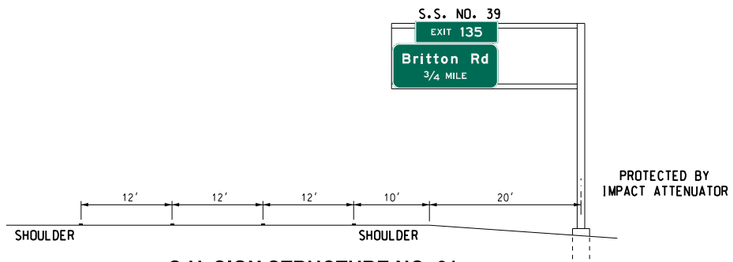
O.H. SIGN STRUCTURE NO. 18
NEW TYPE "C" MONOTUBE
S.B. I-35
(152 S.F.)



O.H. SIGN STRUCTURE NO. 19
EXIST. TYPE "C" MONOTUBE
S.B. I-35
(117 S.F.)



O.H. SIGN STRUCTURE NO. 20
EXIST. TYPE "C" MONOTUBE
S.B. I-35
(123 S.F.)



O.H. SIGN STRUCTURE NO. 21
EXIST. TYPE "E" CANTILEVER
S.B. I-35
(117 S.F.)

OVERHEAD SIGN STRUCTURES ARE APPROXIMATE LOCATION.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC
A CLEAR DIRECTION

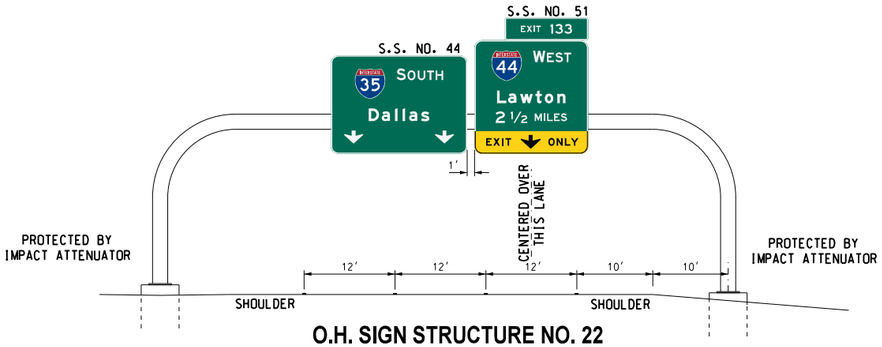
SIGN STRUCTURE DETAILS
5 OF 7

State Job No. 33860(05) Sheet No. T031

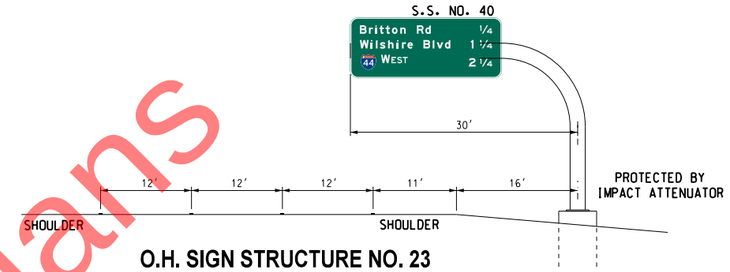
OKLAHOMA COUNTY

10-08-24 G:\OK\Projects\T-3023A - SN,CI-24IF T01(JP33860(05))I-35 Signing between I-44 and Turner Turnpike - OKC,OK\CAD\T03I-3386005-SIGN STRUCTURE DETAILS 5 OF 7.dgn

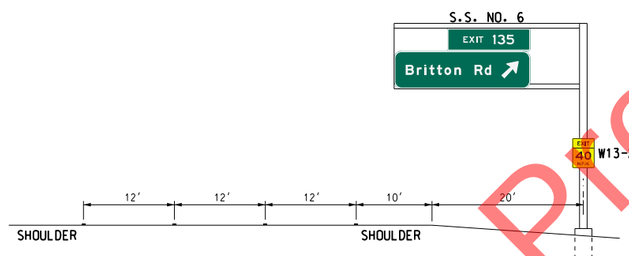
REVISIONS		
NO.	DESCRIPTION	DATE



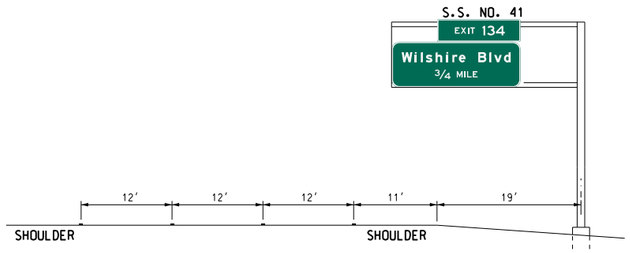
O.H. SIGN STRUCTURE NO. 22
EXIST. TYPE "B" MONOTUBE
S.B. I-35
(492 S.F.)



O.H. SIGN STRUCTURE NO. 23
EXIST. TYPE "C" MONOTUBE
S.B. I-35
(160 S.F.)



O.H. SIGN STRUCTURE NO. 24
EXIST. TYPE "E" CANTILEVER
S.B. I-35
(123 S.F.)



O.H. SIGN STRUCTURE NO. 25
EXIST. TYPE "E" CANTILEVER
S.B. I-35
(135 S.F.)

OVERHEAD SIGN STRUCTURES ARE APPROXIMATE LOCATION.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

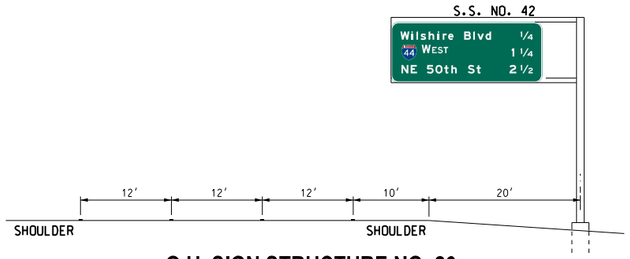
SIGN STRUCTURE DETAILS
6 OF 7

State Job No. 33860(05) Sheet No. T032

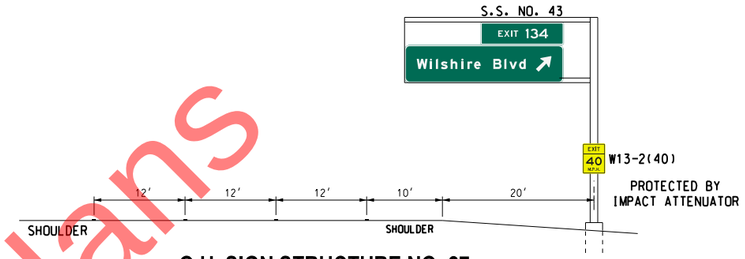
OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IF T01JP33860(05) I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T032-3386005-SIGN STRUCTURE DETAILS 6 OF 7.dgn

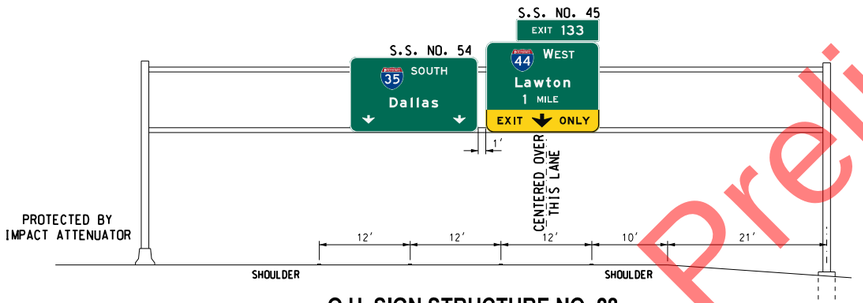
REVISIONS		
NO.	DESCRIPTION	DATE



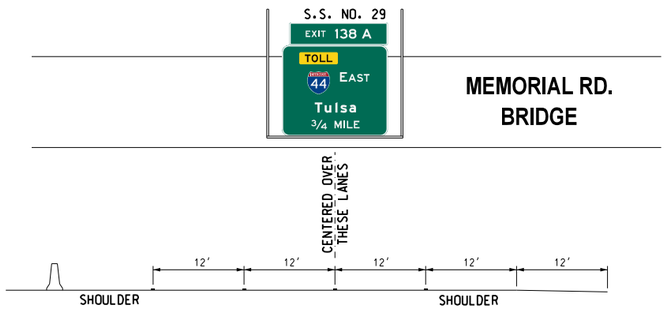
O.H. SIGN STRUCTURE NO. 26
EXIST. TYPE "E" CANTILEVER
S.B. I-35
(160 S.F.)



O.H. SIGN STRUCTURE NO. 27
EXIST. TYPE "E" CANTILEVER
S.B. I-35
(138 S.F.)



O.H. SIGN STRUCTURE NO. 28
EXIST. TYPE "C" TRUSS
S.B. I-35
(383 S.F.)



EXIST. MEMORIAL RD. BRIDGE
MOUNTED SIGN
S.B. I-35
(207 S.F.)

OVERHEAD SIGN STRUCTURES ARE APPROXIMATE LOCATION.

Design	ESS	10-08-24
Drawn	CCC	10-08-24

TEC A CLEAR DIRECTION

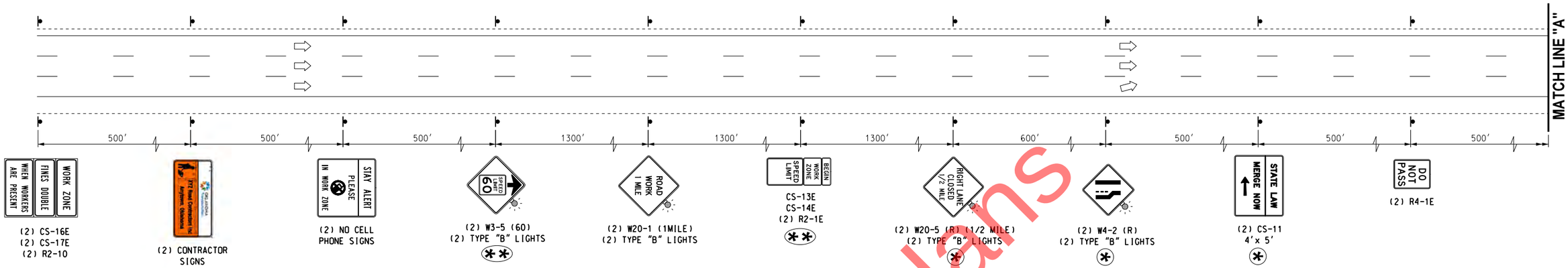
SIGN STRUCTURE DETAILS
7 OF 7

State Job No. 33860(05) Sheet No. T033

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\T-3023A - SN, CI-24IIF T01JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC,OK\CAD\T033-338605-SIGN STRUCTURE DETAILS 7 OF 7.dgn

REVISIONS		
NO.	DESCRIPTION	DATE



CONTRACTOR SIGN

CONTRACTOR SUPPLEMENTAL PLAQUES

FOR MORE INFORMATION AND SPECIFICATIONS SEE LINK BELOW:
https://oklahoma.gov/content/dam/ok/en/odot/traffic/Contractor%20Sign%20-%20Color.pdf

(*) RIGHT LANE CLOSURE SHOWN. REVERSE THESE SIGNS FOR LEFT LANE CLOSURE.

(**) SPEED LIMIT REDUCTION TO BE DETERMINED BY THE ENGINEER. NOT TO EXCEED 10mph PER REDUCTION

DRAWING NOT TO SCALE

Design	EMS	10-08-24
Drawn	SB	10-08-24

TEC A CLEAR DIRECTION

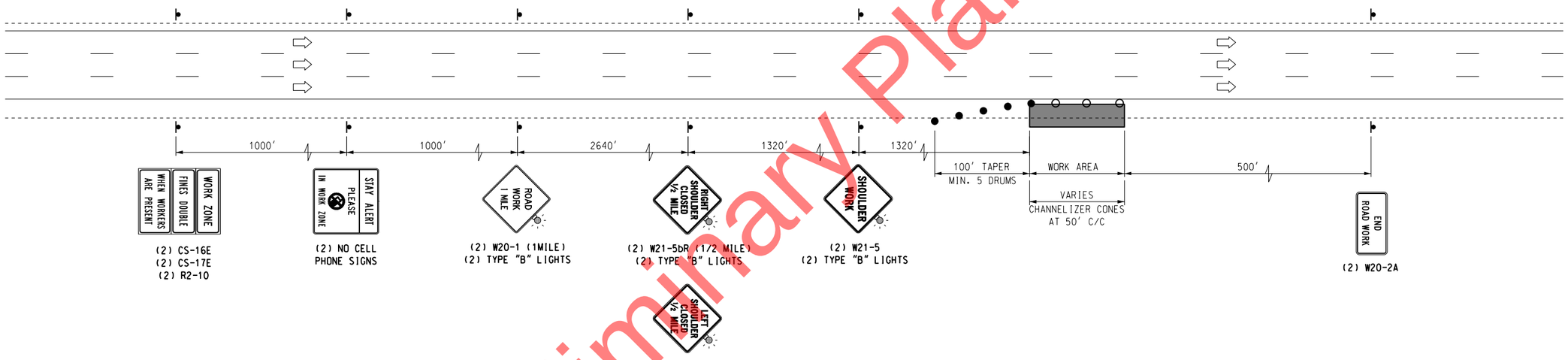
TYPICAL INTERSTATE SINGLE LANE CLOSURE TRAFFIC CONTROL

State Job No. 33860(05) Sheet No. T034

OKLAHOMA COUNTY

10-08-24 G:\OP\Projects\17-3023A - SN, Ch-24IF T01.JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T034-33860(05)-TYPICAL INTERSTATE SINGLE LANE CLOSURE.dgn

REVISIONS		
NO.	DESCRIPTION	DATE



DRAWING NOT TO SCALE

Design	EMS	10-08-24
Drawn	SB	10-08-24

TEC
A CLEAR DIRECTION

TYPICAL INTERSTATE SHOULDER CLOSURE TRAFFIC CONTROL

State Job No. 33860(05) Sheet No. T035

OKLAHOMA COUNTY

10-08-24 G:\OPProjects\T-3023A - SN, CI-24IF T0\JP33860(05)I-35 Signing between I-44 and Turner Turnpike - OKC, OK\CAD\T035-3386005-TYPICAL SHOULDER CLOSURE.dgn