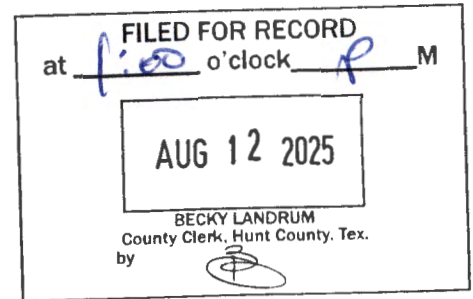


19,639



July 21, 2025
Office of County Commissioners
PO Box 1097
Greenville, TX 75403

Overhead Relocation for CR 2168
Project Number: 28366205



Oncor Electric LLC is requesting permission to do work within the county right of way along CR 2168. Oncor will be installing new utility poles along Co Rd 2168 as well as work on FM 36. The TXDOT permit has been obtained for work on FM 36.

Permit exhibit and site map are enclosed.

If you have any questions, please contact me at any time.

Sincerely,

Earnest Nelson
Permit Coordinator
Distribution.permits@oncor.com
Phone: 945-201-1017

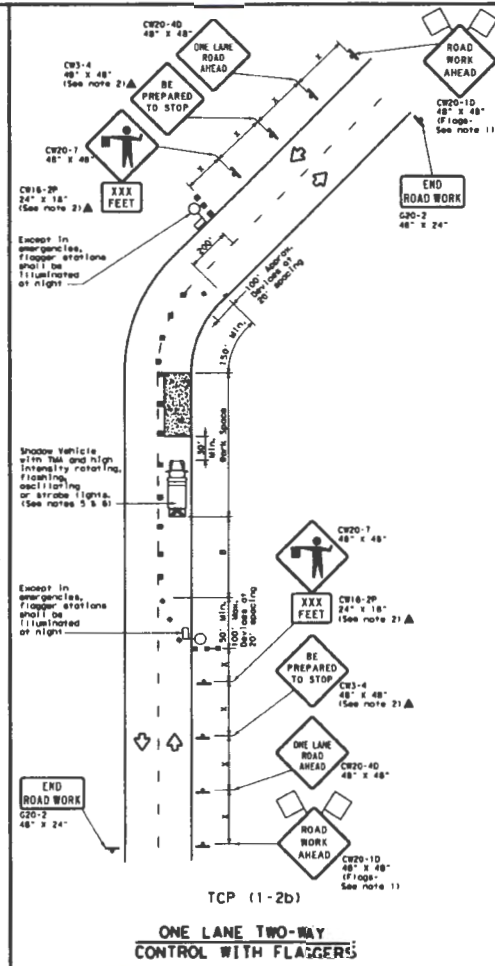
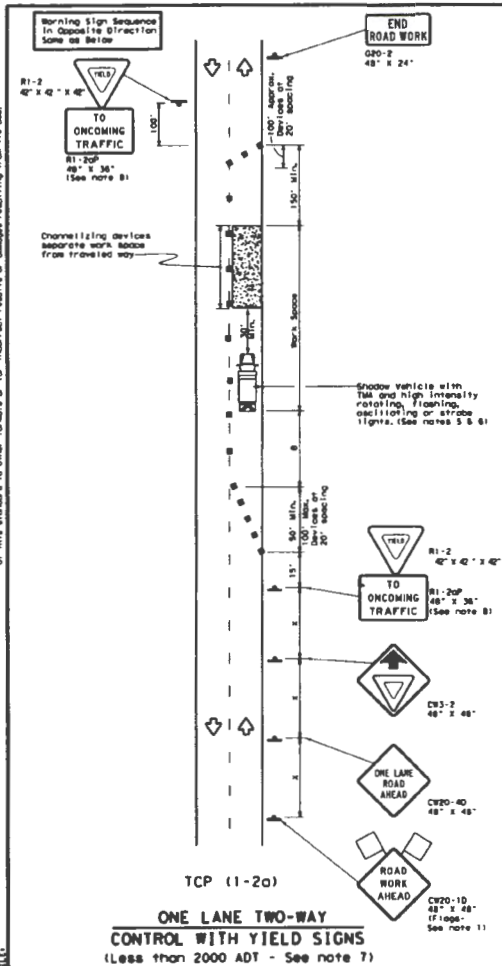
County Approval Section:

Approved: _____ Denied: _____

Authorized Signature: _____ Date: _____

DISCUSSION of this proposed is determined by the "Traffic Engineering Practice Act". No warranty of any kind is made by the Department of Transportation for the use of this plan for any purpose other than that for which it was prepared.

DATE: _____
BY: _____



LEGEND

Symbol	Legend
Heavy Work Vehicle	Channelizing Device
Trailer Mounted Flashing Arrow Board	Truck Mounted Attenuator (TMA)
Sign	Portable Changeable Message Sign (PCMS)
Flag	Traffic Flow

Posted Speed (mi/h)	Formula	Minimum Buffer Length (ft)	Minimum Buffer Length (ft) - 50 ft Tangent	Minimum Buffer Length (ft) - 100 ft Tangent	Minimum Buffer Length (ft) - 150 ft Tangent	Minimum Buffer Length (ft) - 200 ft Tangent	Minimum Buffer Length (ft) - 250 ft Tangent	Minimum Buffer Length (ft) - 300 ft Tangent	Minimum Buffer Length (ft) - 350 ft Tangent	Minimum Buffer Length (ft) - 400 ft Tangent	Minimum Buffer Length (ft) - 450 ft Tangent	Minimum Buffer Length (ft) - 500 ft Tangent	Minimum Buffer Length (ft) - 550 ft Tangent	Minimum Buffer Length (ft) - 600 ft Tangent	Minimum Buffer Length (ft) - 650 ft Tangent	Minimum Buffer Length (ft) - 700 ft Tangent	Minimum Buffer Length (ft) - 750 ft Tangent	Minimum Buffer Length (ft) - 800 ft Tangent	Minimum Buffer Length (ft) - 850 ft Tangent	Minimum Buffer Length (ft) - 900 ft Tangent	Minimum Buffer Length (ft) - 950 ft Tangent	Minimum Buffer Length (ft) - 1000 ft Tangent
30	150	165	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540	560
35	200	225	245	265	285	305	325	345	365	385	405	425	445	465	485	505	525	545	565	585	605	
40	245	275	305	335	365	395	425	455	485	515	545	575	605	635	665	695	725	755	785	815	845	
45	295	335	375	415	455	495	535	575	615	655	695	735	775	815	855	895	935	975	1015	1055	1095	
50	345	395	445	495	545	595	645	695	745	795	845	895	945	995	1045	1095	1145	1195	1245	1295	1345	
55	395	455	515	575	635	695	755	815	875	935	995	1055	1115	1175	1235	1295	1355	1415	1475	1535	1595	
60	445	515	585	655	725	795	865	935	1005	1075	1145	1215	1285	1355	1425	1495	1565	1635	1705	1775	1845	
65	495	575	655	735	815	895	975	1055	1135	1215	1295	1375	1455	1535	1615	1695	1775	1855	1935	2015	2095	
70	545	635	725	815	905	995	1085	1175	1265	1355	1445	1535	1625	1715	1805	1895	1985	2075	2165	2255	2345	
75	595	695	795	895	995	1095	1195	1295	1395	1495	1595	1695	1795	1895	1995	2095	2195	2295	2395	2495	2595	

GENERAL NOTES

- Flags attached to signs where shown are REQUIRED.
- All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when shown elsewhere in the plans, or for routine maintenance work, when approved by the Engineer.
- The CW3-4 "BE PREPARED TO STOP" sign may be increased after the CW20-4D "ONE LANE ROAD AHEAD" sign, and proper sign spacing shall be maintained.
- Sign spacing may be increased or an additional CW20-10 "ROAD WORK AHEAD" sign may be used if advance warning ahead of the flagger or R1-2P "YIELD" sign is less than 1500 feet.
- A shade vehicle with a tail should be used anytime it can be positioned 30 to 100 feet in advance of the area of work exposure without adversely affecting the performance or quality of the work. If workers are no longer present but road or work conditions require the traffic control remain in place, Type 3 Barricades or other channelizing devices may be substituted for the shade vehicle and TMA.
- Additional shade vehicles with TMA may be positioned off the paved surface, next to those shown in order to protect other work areas.

TCP (1-2a)

- R1-2 "YIELD" sign traffic control may be used on projects with approaches that have adequate sight distance. For projects in urban areas, work areas should be no longer than one half city block. In rural areas on roadways with less than 2000 ADT, work areas should be no longer than 400 feet.
- R1-2 "YIELD" sign with R1-2P "TO ONCOMING TRAFFIC" plaque shall be placed on a support at a 7 foot minimum mounting height.

TCP (1-2b)

- Flaggers should use two-way radio or other means of communication to control traffic.
- Length of work space should be based on the ability of flaggers to communicate.
- If the work space is located near a horizontal or vertical curve, the buffer distances should be increased in order to maintain adequate stopping sight distance to the flagger and a queue of stopped vehicles (see table above).
- Channelizing devices on the shoulder may be omitted when a pilot car is leading traffic and approved by the Engineer.
- Flaggers should use 24" STOP/SLOW plaques to control traffic. Flags should be placed to emergency situations.

Florida Department of Transportation

Traffic Operations Division

TRAFFIC CONTROL PLAN
ONE-LANE TWO-WAY
TRAFFIC CONTROL

TCP (1-2)-18

Project No.	Sheet No.	Revision	Date
1001-2-18-001	1	1	10/1/95
1001-2-18-001	1	2	10/1/95
1001-2-18-001	1	3	10/1/95
1001-2-18-001	1	4	10/1/95
1001-2-18-001	1	5	10/1/95
1001-2-18-001	1	6	10/1/95
1001-2-18-001	1	7	10/1/95
1001-2-18-001	1	8	10/1/95
1001-2-18-001	1	9	10/1/95
1001-2-18-001	1	10	10/1/95

WO Number: 27844538-01	Date: 2025/06/20	Description: Off Site 2025-0203 - City of Caddo Mills 1 Station
Sheet: 1 of 6	Scale: 1"=20'	Customer:
Job Status: Design	Svc Ctr / Office: TER/	Address: FM 36 and Co Rd 2168, Caddo Mills
Designer: Brandon Baker		Location:
Project Mgr: Linda Sanchez		

Oncor to extend a 25KV three phase line roughly 1.25 miles. Line to be 3 phase #2AAAC. Poles in TxDOT ROW to be 50/3 Wood poles. Upgrade transformers to 25KV transformers. Underground primary will be 1000kcmil where needed. Where possible, Primary Down Guys will be 30ft. Neutral Guys will be 22ft.

Upline Protection:
3303505-09620506
New 900A ABS.
Or
Substation Breaker.

