



**REVIEW BY FORT BEND COUNTY  
COMMISSIONERS COURT**

**Fort Bend County  
Engineering Department**  
301 Jackson Suite 401  
Richmond, Texas 77469  
281.633.7500  
Permits@fortbendcountytx.gov

☒ Right of Way Permit  
☐ Commercial Driveway Permit  
Permit No: 2017-13392

**Applicant:** Consolidated Communications

**Job Location Site:** Padon Road, Needville, TX 77461

**Bond No.** 124000010 **Date of Bond:** 6/29/2004 **Amount:** \$50,000.00

The above applicant came to make use of certain Fort Bend County property subject to, "The Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas, of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Chapter 181, Vernon's Texas Statutes and Codes Annotated.

**Notes:**

1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
2. Written notices are required:
  - a. 48 hours in advance of construction start up, and
  - b. When construction is completed and ready for final inspection, submit notification to Permit Administrator thru MyGovernmentOnline.org portal.
3. This permit expires one (1) year from date of permit if construction has not commenced.

On this 2nd day of May, 2017, Upon Motion of Commissioner Mayers, seconded by Commissioner Patterson, duly put and carried, it is ORDERED, ADJUDGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

**Signature**

Presented to Commissioners Court and approved.

By: Charles O. Ay

Date Recorded 5-8-2017 Comm. Court No. 9L

for County Engineer

Clerk of Commissioners Court

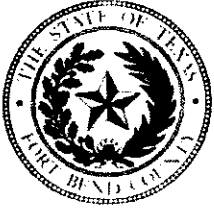
N/A

By: \_\_\_\_\_

By: Ronda Willes

Drainage District Engineer/Manager

Deputy



# PERMIT APPLICATION REVIEW FORM FOR CABLE, CONDUIT, AND POLE LINE ACTIVITY IN FORT BEND COUNTY

**Fort Bend County  
Engineering Department**  
301 Jackson Suite 401  
Richmond, Texas 77469  
281.633.7500  
Permits@fortbendcountytexas.gov

☒ Right of Way Permit  
☐ Commercial Driveway Permit  
 Permit No: 2017-13392

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

**(1) COMPLETE APPLICATION FORM:**

- |   |  |
|---|--|
| X | a. Name of road, street, and/or drainage ditch affected. |
| X | b. Vicinity map showing course of directions             |
| X | c. Plans and specifications                              |

**(2) BOND:**

- |                                     |  |   |                     |
|-------------------------------------|--|---|---------------------|
| <input type="checkbox"/>            | County Attorney, approval when applicable. |   |                     |
| <input checked="" type="checkbox"/> | Perpetual bond currently posted.           | Bond No: <span style="background-color: black; color: black;">XXXXXXXXXX</span> | Amount: \$50,000.00 |
| <input type="checkbox"/>            | Performance bond submitted.                | Bond No:  | Amount:             |
| <input type="checkbox"/>            | Cashier's Check                            | Check No:   | Amount:             |

**(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):**

**Drainage District Approval**

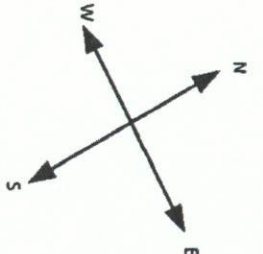
Date \_\_\_\_\_

**We have reviewed this project and agree it meets minimum requirements.**

Charles O. Ay

Permit Administrator

4/24/17  
Date



East ROW

11+30

Proposed Fiber Optic Cable

5'

New 10" Ped

West ROW

New 10" Ped

4+75

Padon Rd

50'

0+00

Existing 10" Ped

Fritzella Rd

CCI proposes to place a new Fiber Optic Cable in East ROW of Padon Rd beginning at Fritzella Rd going North for 1130' at 5' off ROW and Depth of 48".



Project Description:

15NDV16800

Drawn By:

Robert Rychlik

Completed By:

Date Drawn:

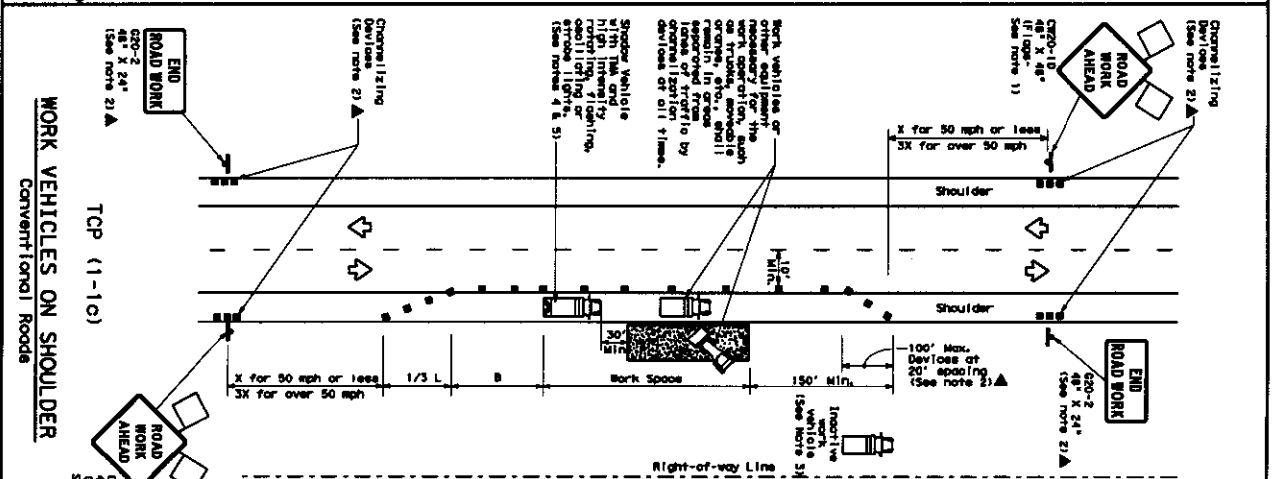
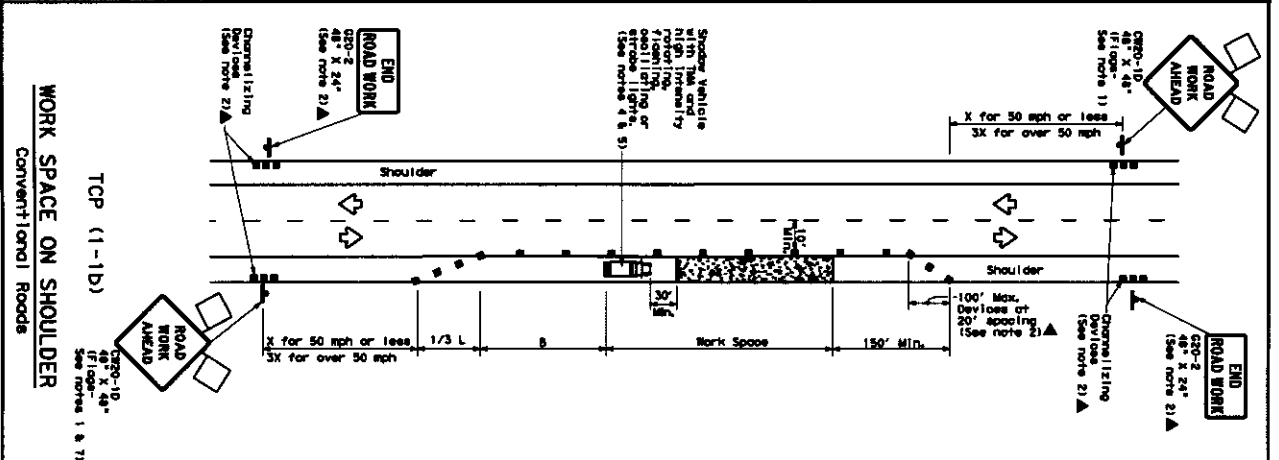
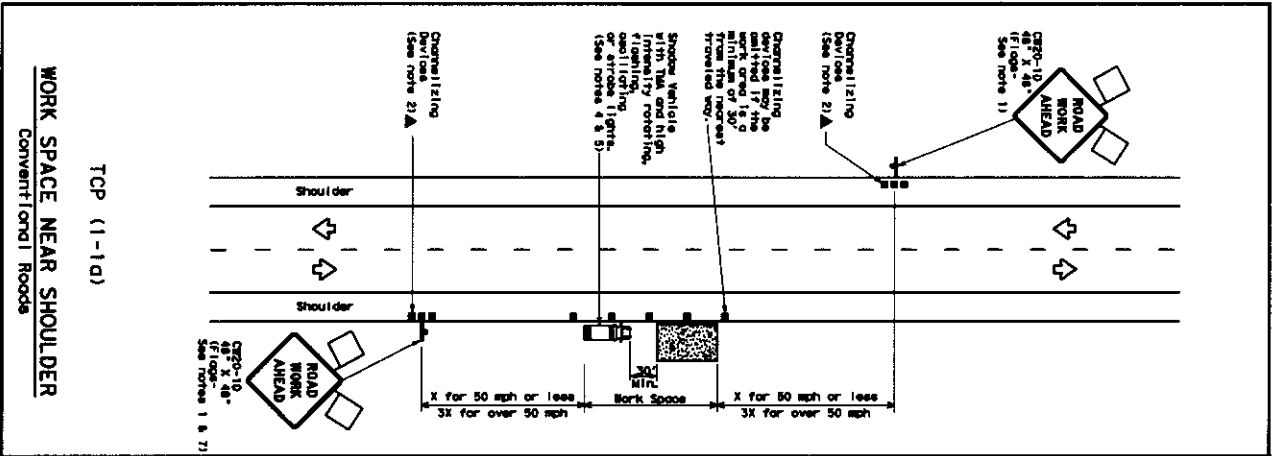
4-19-17

Date Completed:

Date Issued:

Attachment A

DATE:
FILE:



LEGEND	
	Type 3 Rear Lookout
	History Work Vehicle
	Trailer Mounted Board
	Flowing of the Road
	Flow

Tested Formulas	Number of Tests	Descriptive Topic Lengths	Supported Descriptive Channel Size	Minimum Signal to Noise Ratio	Supported Channel Length in Meters
$N$	$10^3$ 10 <sup>4</sup> 10 <sup>5</sup>	$10^3$ 10 <sup>4</sup> 10 <sup>5</sup>	$10^3$ 10 <sup>4</sup> 10 <sup>5</sup>	$10^3$ 10 <sup>4</sup> 10 <sup>5</sup>	$10^3$ 10 <sup>4</sup> 10 <sup>5</sup>
30	150	150	30	120	90
35	225	225	35	165	120
40	285	285	40	240	135
45	435	435	45	330	185
50	550	550	50	400	240
55	550	550	55	100	260
60	550	550	60	120	285
65	550	550	65	120	300
70	550	550	70	130	410
75	550	550	75	140	475
80	550	550	80	150	540

\* Taper lengths have been rounded off.  
 \* Taper lengths are in feet.  
 \* Length of Taper (FT) = Width of Offset (FT)  $\times$  Rated Speed (mph)

## GENERAL NOTES

1. Flaps attached to slings where shown are REQUIRED.
2. All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when straddled laterally in the plans, or for half the maintenance work, when approved by the Engineer.
3. Install the work vehicle or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
4. A Station Vehicle with a Tall should be used anytime it can be justified. 30 to 100 feet in advance of the crew or crew equipment without obstructing the performance or quality of the work. If workers are no longer present but road work conditions require the traffic control to remain in place, type 3 barricades and other channelizing devices are required.
5. Additional Station Vehicle with Tall may be added in advance of the paved shoulder, next to those shown in order to prevent side street incursions.
6. See TC-511 for shoulder work on divided highways, expressways and freeways.
7. C21-5 "SHOULDER MARK" slings may be used in place of C20-10 "ROAD MARK" slings for shoulder work on conventional roadways.

For construction or maintenance contract work, specific project requirements for shadow vehicles can be found in the project GENERAL NOTES for Item 502, Barriadeas, Signs and Traffic Handling.

**TRAFFIC CONTROL PLAN  
CONVENTIONAL ROAD  
SHOULDER WORK**

[illegible]