



**REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT**

**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: 2017-11265

Applicant: Consolidated Communications

Job Location Site: George Duty Road, Needville , TX 77461

Bond No. ██████████ **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 7th day of February, 2017, Upon Motion of Commissioner Meyers, 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
County Engineer

Date Recorded 2/14/17 Comm. Court No. 15D

By: N/A
Drainage District Engineer/Manager

Clerk of Commissioners Court
By: Randy Wilkins
Deputy



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

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- Right of Way Permit
- Commercial Driveway Permit

Permit No: 2017-11265

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:

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

(2) BOND:

- County Attorney, approval when applicable.
- Perpetual bond currently posted. Bond No: [REDACTED] Amount: \$50,000.00
- Performance bond submitted. Bond No: _____ Amount: _____
- Cashier's Check Check No: _____ Amount: _____

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

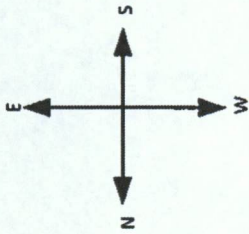
We have reviewed this project and agree it meets minimum requirements.

Charles O. Ay

Permit Administrator

1/31/17

Date



Big Island Rd

George Duty Rd

Proposed Communications Equipment
Placed against East ROW

Existing Power Pole

George Duty Rd

George Duty Rd


Nordt Rd

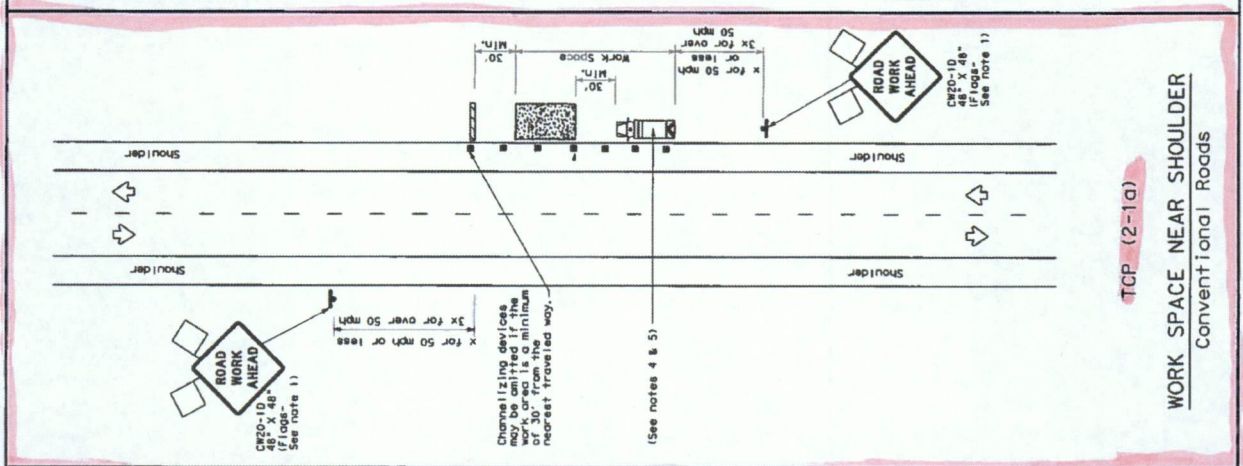
1672'

212'

20' Culvert

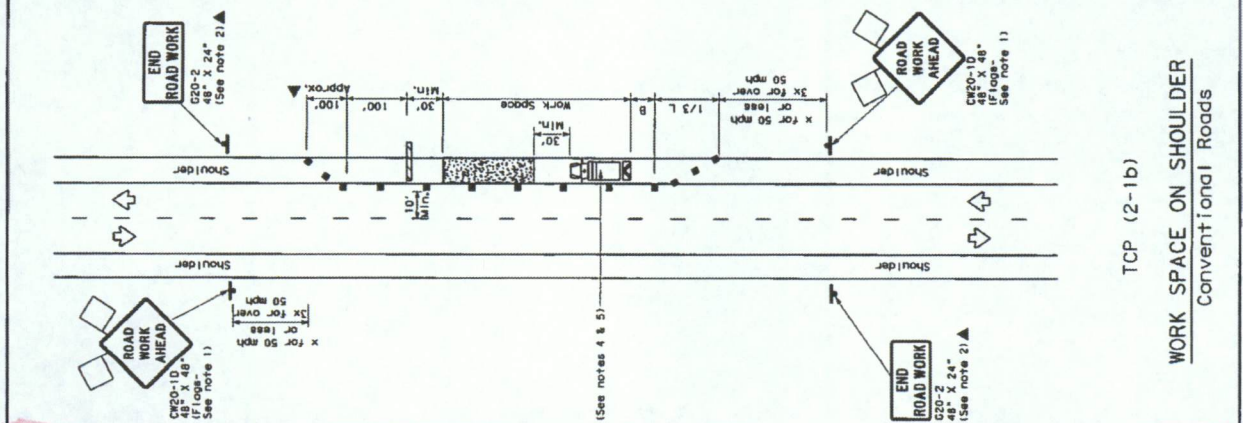
Proposed 20' Culvert

		Project Description:	15NDV16200	
		Drawn By:	Robert Rychlik	
		Date Drawn:	3-1-16	
		Date Issued:	3-1-16	
		Completed By:		
		Date Completed:		
		Attachment A		



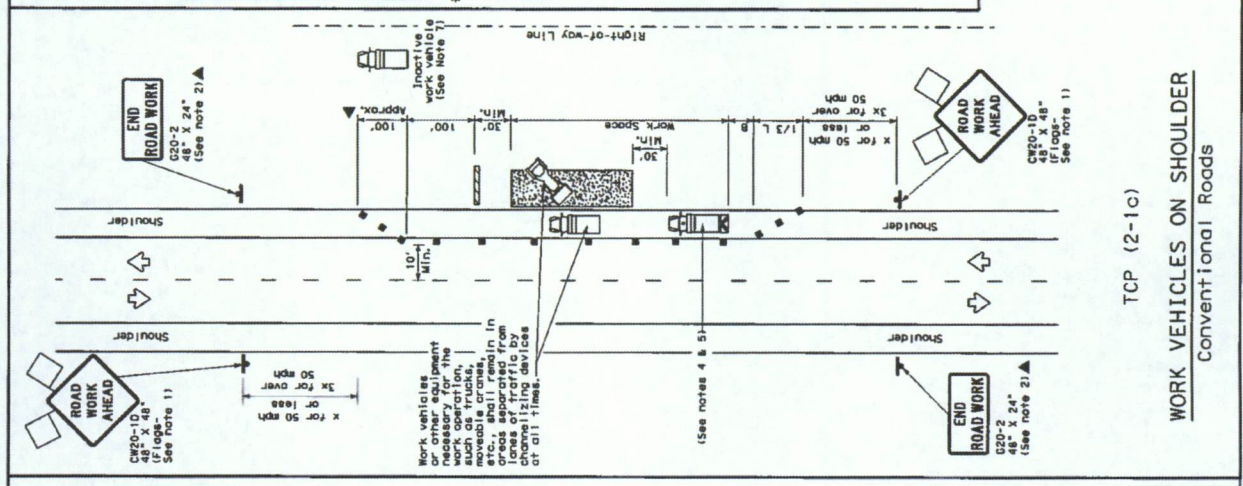
TCP (2-1a)

WORK SPACE NEAR SHOULDER
Conventional Roads



TCP (2-1b)

WORK SPACE ON SHOULDER
Conventional Roads



TCP (2-1c)

WORK VEHICLES ON SHOULDER
Conventional Roads

LEGEND

Channelizing Devices	Channelizing Devices
Heavy Work Vehicle	Truck Mounted Attenuator (TMA)
Traffler Mounted Flashing Arrow Board	Portable Changeable Message Sign (PCMS)
Sign	Traffic Flow
Flag	Flagger

Posted Speed	Minimum Taper Length	Suggested Maximum Length	Minimum Sign Spacing	Suggested Maximum Sign Spacing	Buffer Spacing
30	150'	165'	180'	30'	120'
35	165'	180'	215'	35'	120'
40	180'	205'	245'	40'	135'
45	205'	235'	275'	45'	150'
50	235'	265'	310'	50'	165'
55	265'	300'	345'	55'	180'
60	300'	340'	380'	60'	195'
65	340'	385'	415'	65'	210'
70	385'	430'	450'	70'	225'
75	430'	480'	490'	75'	240'
80	480'	535'	530'	80'	255'
85	535'	595'	570'	85'	270'
90	595'	660'	610'	90'	285'
95	660'	730'	650'	95'	300'
100	730'	805'	690'	100'	315'
110	805'	890'	735'	110'	330'
120	890'	980'	780'	120'	345'
130	980'	1080'	830'	130'	360'
140	1080'	1190'	880'	140'	375'
150	1190'	1310'	930'	150'	390'
160	1310'	1440'	990'	160'	405'
170	1440'	1580'	1050'	170'	420'
180	1580'	1730'	1110'	180'	435'
190	1730'	1890'	1170'	190'	450'
200	1890'	2060'	1230'	200'	465'
210	2060'	2240'	1290'	210'	480'
220	2240'	2430'	1350'	220'	495'
230	2430'	2630'	1410'	230'	510'
240	2630'	2840'	1470'	240'	525'
250	2840'	3060'	1530'	250'	540'

* Conventional Roads Only
** Taper lengths have been rounded off.
*** Length of Taper (FT) = Width of Offset (FT) x Posted Speed (MPH)

TYPICAL USAGE

MOBILE	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
✓	✓	✓	✓

- GENERAL NOTES**
- Flags attached to signs where shown, are REQUIRED.
 - All traffic control devices illustrated are REQUIRED, except those noted otherwise.
 - Stockpiled material should be placed a minimum of 30 feet from nearest traveled way.
 - Shadow Vehicle with TMA and high intensity rotating, flashing lights should be positioned 30 to 100 feet in advance of the area of crew 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 to remain in place, the Shadow Vehicle and TMA should be substituted for the Shadow Vehicle and TMA.
 - Additional Shadow Vehicles with TMA may be positioned off the paved surfaces, next to those shown in order to protect a wider work space.
 - See TCP 15-1 for shoulder work on divided highways, expressways and interchanges.
 - Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
 - CW21-5 "SHOULDER WORK" signs may be used in place of CW21-10 "ROAD WORK AHEAD" signs 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, Barricades, Signs and Traffic Handling.

Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD
SHOULDER WORK

TCP (2-1) - 12

DATE	2-24	2-12	2-20	1-87	4-88
REVISION	1-0007	December 1985	1-1007	1-1007	1-1007
BY	1-1007	1-1007	1-1007	1-1007	1-1007
CHECKED	1-1007	1-1007	1-1007	1-1007	1-1007
APPROVED	1-1007	1-1007	1-1007	1-1007	1-1007
PROJECT					
COUNTY					
SHEET NO.					