



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: 2017-15015

Applicant: AT&T, Inc.

Job Location Site: Bellaire Boulevard, Richmond, TX 77406

Bond No. ***-*****93-01 **Date of Bond:** 3/6/2007 **Amount:** \$25,000.00

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 1st day of August, 2017, Upon Motion of Commissioner _____, seconded by Commissioner _____, 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 _____ Comm. Court No. _____

for County Engineer

Clerk of Commissioners Court

N/A

By: _____

By: _____

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: 2017-15015

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: ***-*****93-01 Amount: \$25,000.00
- ☐ Performance bond submitted. Bond No: Amount:
- ☐ Cashier's Check Check No: Amount:

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

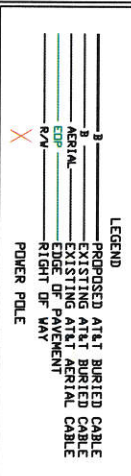
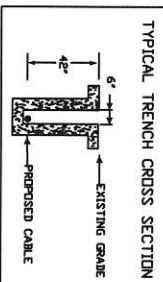
We have reviewed this project and agree it meets minimum requirements.

Charles O. Al

Permit Administrator

7/24/17

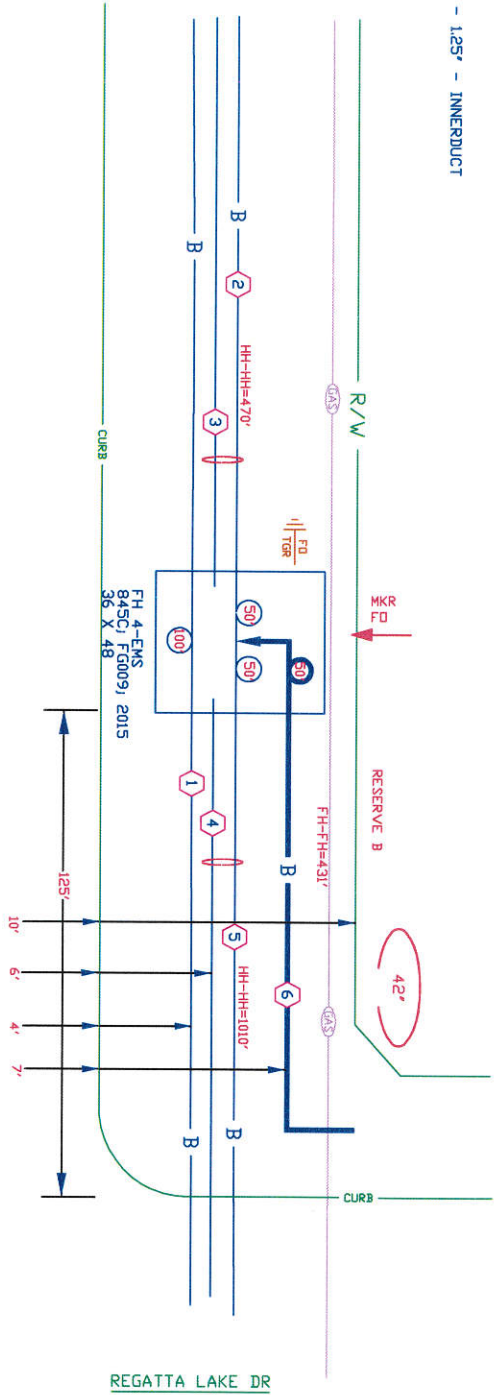
Date



FT BEND COUNTY

AT&T CONTACT
MIKE JONES
MGR.-DSP PLNG & ENG DESIGN
281-341-4130

- 6 845N/072
- 2 845N/07
- 5 845N/07
- 1 845N/07
- 3 3 - 1.25' - INNERDUCT
- 4 3 - 1.25' - INNERDUCT



SPECIAL CIRCUITS

6203

FORWARDED

PERMIT

REQUIRED

NORTH ARROW

OPERATING RANGE OF JOB STEPS

TASK TO

MFRG 845

TRANSMISSION ZONE

RZ 0 CZ 0 TAPER CODE 415PH

CAUTION HIGH VOLTAGE

AERIAL II BURIED Y

KV 7.20

HIGHWAY PERMIT NO.

UTILITY CO

REP NAME JAKO SMITH

REP TEL NO. (281) 341-2242

POLE CONTACTS (+) 0 (-) 0

UTILITY CO

REP NAME

REP TEL NO.

POLE CONTACTS (+) 0 (-) 0

PROJECT NO A011HA7

TOT PRINTS 4 PRINT NO. 4

NPA/NNX: 281-22 PRT: 281232

EXCH. RICH-RDSE

TAX DIST. F0042

GEO LOC. W8222

ENGR. M DRAWN JM

TELEPHONE NO. (281) 341-4130

REC. REF. 25-285-33

MAP REF. 324R

SCALE NONE

ISSUE DATE 07/07/2017

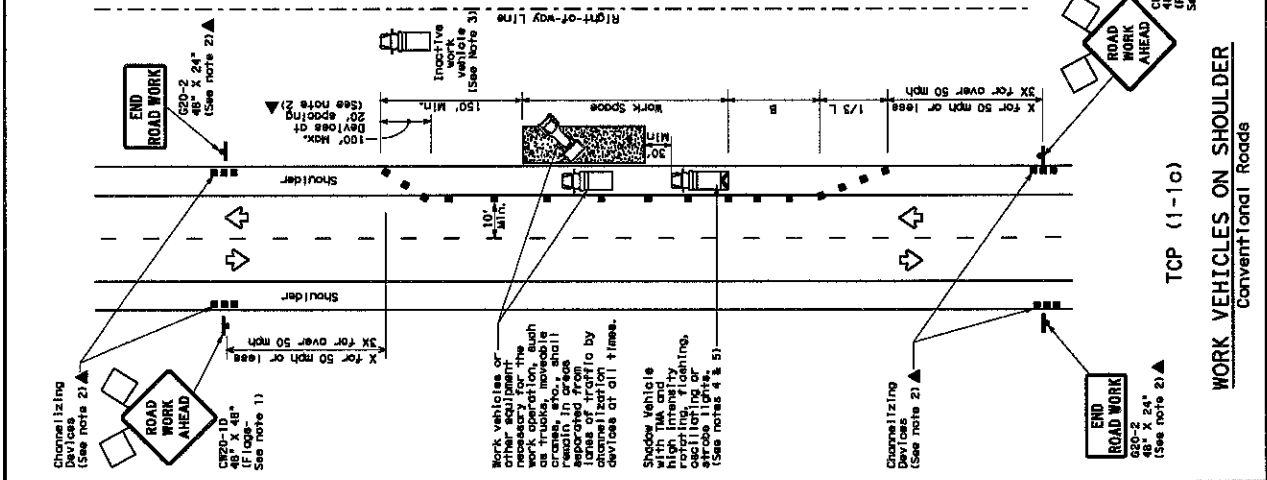
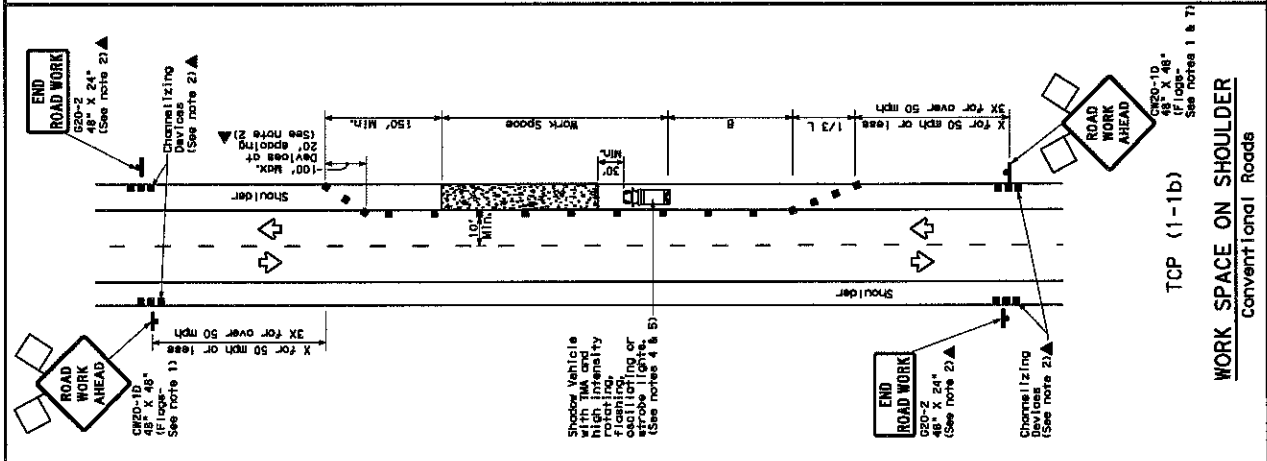
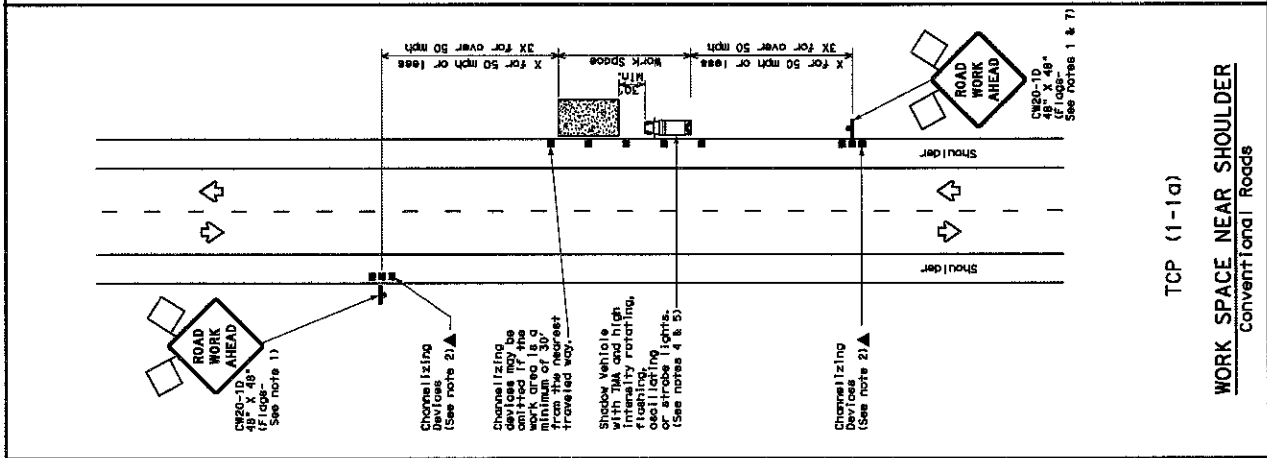
PROJ TITLE TAPER 415PH SCHEDULE

REV. NUMBER

DATE REV.

DISCLAIMER: The use of this standard is governed by the Texas Engineering Practice Act. No warranty or any kind is made by TREC or any person who uses this standard for any purpose whatsoever. TREC assumes no responsibility for the consequences of any use of this standard or for the consequences of any use of this standard for any purpose whatsoever.

DATE: 11/11/11



LEGEND

Type	Barriocode	Channelizing Device
Heavy Work Vehicle	CP20-2	Truck Mounted Attenuator (TMA)
Trailer Mounted Flashing Arrow Board	CP20-10	Portable Changeable Message Sign (PCMS)
Sign	CP20-10	Traffic Flow
Flag	CP20-10	Flagger

Period Speed %	Formula	Minimum Distance	Suggested Maximum Spacing of Channelizing Devices	Minimum Sign Spacing	Suggested Maximum Sign Spacing
30	$L = \frac{V^2}{30}$	10'	11'	12'	12'
35	$L = \frac{V^2}{30}$	150'	165'	180'	180'
40	$L = \frac{V^2}{30}$	205'	225'	245'	245'
45	$L = \frac{V^2}{30}$	265'	285'	320'	320'
50	$L = \frac{V^2}{30}$	330'	355'	400'	400'
55	$L = \frac{V^2}{30}$	400'	435'	480'	480'
60	$L = \frac{V^2}{30}$	475'	515'	560'	560'
65	$L = \frac{V^2}{30}$	555'	595'	640'	640'
70	$L = \frac{V^2}{30}$	640'	680'	720'	720'
75	$L = \frac{V^2}{30}$	730'	770'	820'	820'

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

TYPICAL USAGE

MOBILE	STATIONARY	INTERMEDIATE	LAND
✓	✓	✓	✓

- GENERAL NOTES**
- Flags attached to signs where shown are required.
 - All traffic control devices illustrated are required, except those indicated otherwise. The traffic sign may be omitted when used in conjunction with the flag, or for positive maintenance work, when approved by the Engineer.
 - Inactive work vehicles or other equipment should be parked near the right-of-way line and not on the paved shoulder.
 - 30 to 100 feet in advance of the work zone, a line of cones or other devices should be placed in the travel lane to warn of the work zone. If workers are no longer present but road or work conditions require the traffic control to remain in place, Type 3 Barriocodes or other channelizing devices should be used to maintain the work zone.
 - Additional cones or other devices should be placed along the paved surface, next to those shown in order to protect wider work spaces.
 - See TCP(1-1) for shoulder work on divided highways, expressways and freeways.
 - CP20-10 "W" signs may be used in place of CP20-10 "V" signs for shoulder work on conventional roadways.

For construction or maintenance contracts work, specific requirements for the use of these devices can be found in the project GENERAL NOTES for Item 502, Barriocodes, Signs and Traffic Handling.

Texas Department of Transportation
 Traffic Operations Division

TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD
SHOULDER WORK

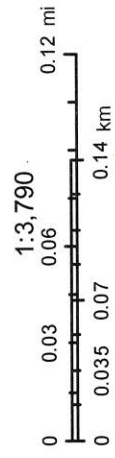
TCP (1-1)-12

DATE	11/11/11	DESIGNED BY	11/11/11
CHECKED BY	11/11/11	APPROVED BY	11/11/11
PROJECT NO.	11/11/11	SHEET NO.	11/11/11

Fort Bend County Application



July 21, 2017



Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeBCAN, IGN, Kadaster NL, Ordnance Survey,

michael.wainright