

REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT

13F
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: 2018-20406

Applicant: AT&T Texas/Byers Engineering Company

Job Location Site: 4111 Brandt Road, Richmond, TX 77406

Bond No. [REDACTED] **Date of Bond:** 11/28/2017 **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 22nd day of May, 2018, Upon Motion of Commissioner Wyers, seconded by Commissioner Morales, 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

By:

County Engineer

N/A

By:

Drainage District Engineer/Manager

Presented to Commissioners Court and approved.

Date Recorded 5-25-2018 Comm. Court No. 13F

Clerk of Commissioners Court

By:

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

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☐ Commercial Driveway Permit

Permit No: 2018-20406

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:

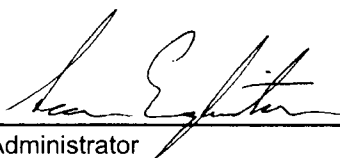
- ☐ County Attorney, approval when applicable.
- ☒ Perpetual bond currently posted. Bond No: [REDACTED] Amount: \$50,000.00
- ☐ Performance bond submitted. Bond No: _____ Amount: _____
- ☐ Cashier's Check Check No: _____ Amount: _____

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

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



Permit Administrator

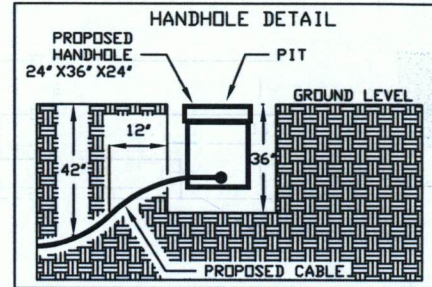
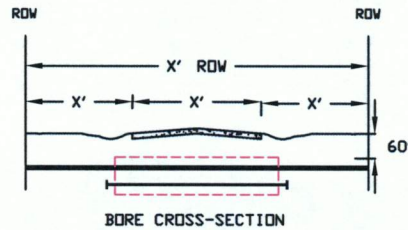
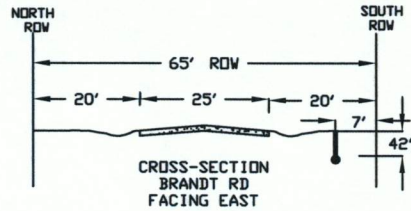
5/14/2018

Date

FORT BEND COUNTY SPECIFICATIONS

1. NO MORE TRENCH OPENED AT ONE TIME THAN CAN BE BACKFILLED AND COMPACTED IN 30' LIFTS AT THE END OF EACH WORK DAY, AND TRENCH LEFT OPEN OVERNIGHT.
2. ALL EXCESS EXCAVATION TO BE REMOVED FROM ROAD RIGHT OF WAY AT THE END OF EACH WORK DAY.
3. DITCHES TO BE OPENED AT END OF EACH DAY TO ASSURE ADEQUATE DRAINAGE.
4. ROAD MUST BE KEPT OPEN TO TRAFFIC AND CONTRACTOR MUST PROVIDE ADEQUATE FLAGGING, SIGNS, SIGNALS, ETC. TO PROVIDE COMPLETE SAFETY TO THE PUBLIC.
5. IF IT BECOMES NECESSARY FOR EQUIPMENT TO OPERATE ON A PORTION OF THE PAVEMENT, PRECAUTIONS SHOULD BE TAKEN TO PREVENT ANY DAMAGE WHATSOEVER TO THE PAVEMENT.
6. CONDITION OF ROAD UPON COMPLETION OF JOB SHALL BE AS GOOD OR BETTER THAN PRIOR TO STARTING.
7. MIN DEPTH TO TOP OF CABLE OR CONDUIT IS TO BE 60" BELOW CROWN OF ROAD AND 42" BELOW ANY ROADSIDE DITCH.

48 Hour Notice: Contractor shall notify Harris County prior to commencing construction and/or backfilling any utilities. Contractor(s) to contact Marc Barbe with Public Review Department @ (713)274-3931 or marc.barbe@hccpld.org



LOCATION MAP



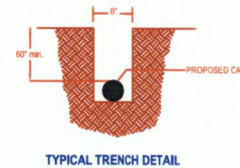
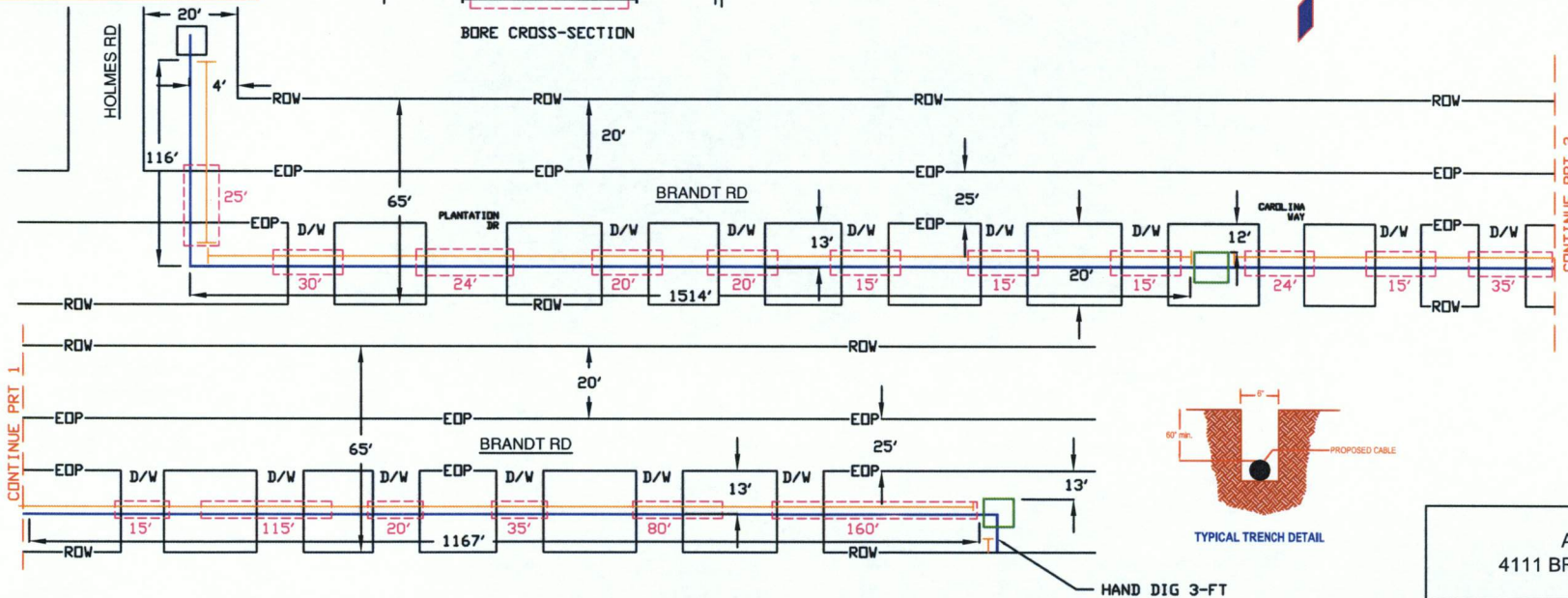
LEGEND

PROPOSED AT&T TELECOMMUNICATIONS CABLE

PROPOSE AT&T FIBER HANDHOLE W/50' SLACK LOOP 18 CU. FT.

EXISTING AT&T FIBER HANDHOLE W/50' SLACK LOOP 10 CU. FT.

PROPOSE CONDUIT




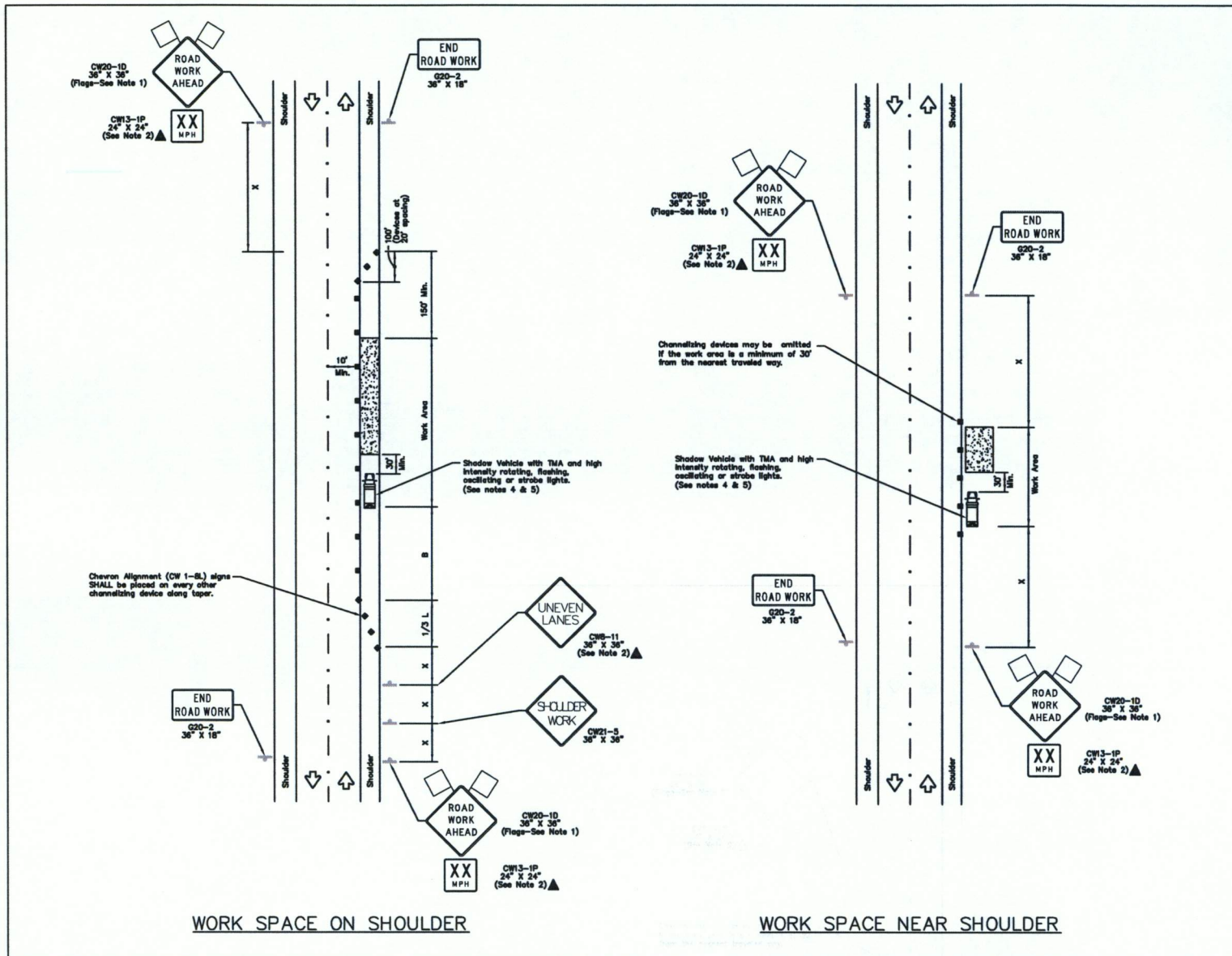
HAND DIG 3-FT

A Notification issued by HC Infrastructure Department-Permits Office is required for proposed work within Harris County Right-of-Way. The project must be approved prior to obtaining the requires Notification. A Notification must be obtained separately from a site development permit package. For additional information please visit :<http://hccpld.org/permits/pr-notification-of-construction.html> or contact Public Review Inspections Department@ (713)274-3931

- TRAFFIC NOTES:**
1. CONTRACTOR SHALL PROVIDE AND INSTALL TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH PART VI OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TMUTCD - LATEST EDITION WITH REVISIONS)
 2. NO LANES SHALL BE BLOCKED DURING CONSTRUCTION.

FORT BEND COUNTY PERMIT PRINT

ASE 4111 BRANDT RD		NO SCALE A01A6MW 281-232	
 <p>BYERS ENGINEERING COMPANY 5501 Hollister Suite 280 Houston, TX 77040 713-484-8790 (Office) 713-980-1883 (Fax)</p>		Byers Engineer	
		DRAWN BY: AE	
		DATE: April 27, 2018	
		KEY MAP: N/A	
		PLAT: 1 of 1	
		DWG NAME: 4111 BRANDT RD	



TRAFFIC CONTROL PLAN SECTION SHALL BE COMPLETED BY ENGINEER

ROADWAY	POSTED SPEED	TAPER LENGTH	SPACING CHANNELIZING DEVICES TAPER TANGENT	SIGN SPACING	BUFFER SPACE
HOLMES RD	45	450'	45'	90'	320'
BRANDT RD	35	205'	35'	70'	160'

LEGEND	
	Channelizing Devices
	Truck Mounted Attenuator (TMA)
	Portable Changeable Message Sign (PCMS)
	Traffic Flow
	Flagger

Posted Speed	Formula	Minimum Desirable Taper Lengths "L"	Suggested Maximum Spacing of Channelizing Devices	Minimum Sign Spacing "S"	Suggested Longitudinal Buffer Space "B"
30	$L = \frac{S^2}{60}$	10' Offset, 11' Offset, 12' Offset	On a Taper, On a Tangent	Distance	
35		150', 185', 180'	30', 60'	120', 180'	90', 120'
40		205', 225', 245'	40', 80'	160', 240'	155', 185'
45		265', 285', 320'	45', 90'	200', 320'	195', 240'
50		330', 350', 400'	50', 100'	240', 400'	240', 285'
55		400', 420', 480'	55', 110'	285', 480'	285', 330'
60		480', 500', 560'	60', 120'	330', 560'	330', 385'
65		560', 580', 640'	65', 130'	385', 640'	385', 440'
70		640', 660', 720'	70', 140'	440', 720'	440', 495'
75		720', 740', 800'	75', 150'	500', 800'	500', 555'

- * Conventional Roads Only
 ** Taper lengths have been rounded off.
 L=Length of Taper(FT) W=Width of Offset(FT) S=Posted Speed(MPH)
- GENERAL NOTES
- Flare attached to signs where shown are OPTIONAL.
 - All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol are OPTIONAL.
 - Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
 - A Shadow Vehicle with a TMA 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 to remain in place, Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
 - Additional Shadow Vehicles with TMAs may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
 - Contractor shall provide and install traffic control devices in conformance with part VI of Texas Manual on Uniform Traffic Control Devices (TMUTCD - Latest edition with revisions) during construction.
 - No lanes shall be blocked during construction.

NO.	REVISIONS	DATE	NAME
1			
2			
3			
4			
5			

FORT BEND COUNTY



PROJECT TITLE:	A01AGMW
DRAWN BY:	RB
CK'D BY:	4111 BRANDT RD
SHEET DESCRIPTION:	
SCALE:	
DATE:	05/01/18
APPROVED BY:	
SHEET NO:	1 / 1