



**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: 2017-15828

Applicant: AT&T/Black & Veatch

Job Location Site: 8930 Diamond Lake Lane, Houston, TX 77083

Bond No. [REDACTED] **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 26th day of September, 2017, Upon Motion of Commissioner Mayer, 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

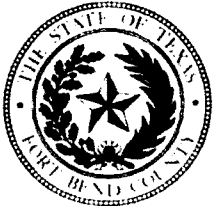
Presented to Commissioners Court and approved.

By: Charles O. Ay
County Engineer

Date Recorded 10-30-2017 Comm. Court No. 16c

By: N/A
Drainage District Engineer/Manager

Clerk of Commissioners Court
By: Andrea Willis
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: 2017-15828

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: \$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.

Chandy O. Aji

Permit Administrator

9/18/17

Date

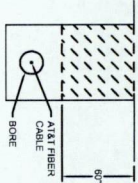


BLACK & VEATCH

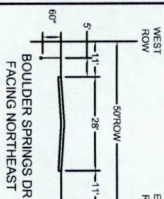
DESIGN ENGINEER CONTACT:
LEX MULLINS
BLACK & VEATCH
(469) 513-3267
MULLINSL@BV.COM

HARRIS COUNTY
PERMIT #32
SHOWN ON PRINT: 17, 19, 23

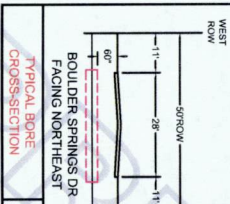
DESIGN SUMMARY:
-PLACE (1) 24"X36"X24" FIBER
HANDHOLE.
-BORE AND PLACE CABLE.



BORE DETAIL NTS

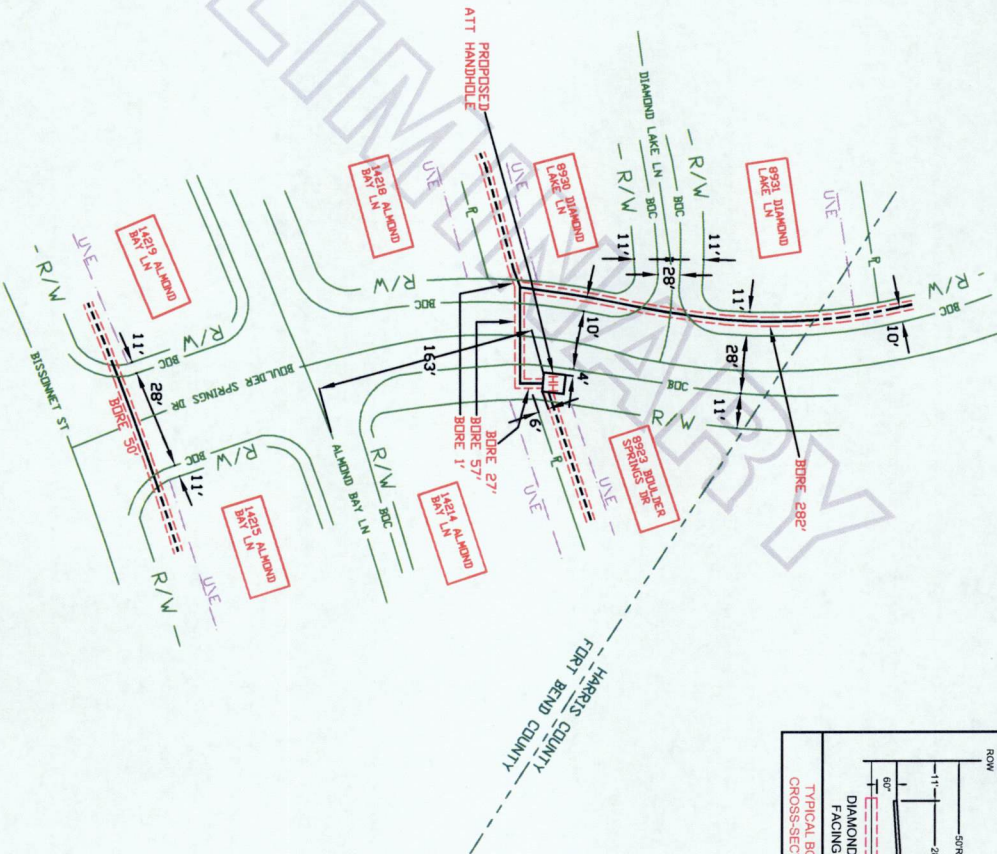


TYPICAL CROSS-SECTION NTS



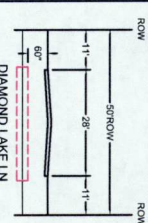
TYPICAL BORE CROSS-SECTION NTS

FORT BEND COUNTY NOTIFICATION



Not for use or disclosure outside the ATI companies except under written agreement.

WORK DONE IN FORT BEND COUNTY RIGHT OF WAY - PRINT FOR INFORMATIONAL PURPOSES ONLY



TYPICAL BORE CROSS-SECTION NTS

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

- HARRIS COUNTY SPECIFICATIONS:**
- NO MORE TRENCH OPENED AT ONE TIME THAN CAN BE BACKFILLED AND COMPACTED IN 10 LIFTS AT THE END OF EACH WORK DAY. (NO TRENCH LEFT OPEN OVERNIGHT).
 - ALL EXCESS EVACUATION TO BE REMOVED FROM ROAD RIGHT DAY WAY AT END OF DITCHES TO BE OPENED AT ADEQUATE DRAINAGE.
 - END OF EACH DAY TO ASSURE ADEQUATE DRAINAGE.
 - TRAFFIC AND CONTRACTOR MUST PROVIDE ADEQUATE FLAGMEN.
 - IF IT BECOMES NECESSARY FOR EQUIPMENT OPERATE ON A PORTION OF THE PAVEMENT, PRECAUTIONS MUST BE TAKEN TO PREVENT ANY DAMAGE WHATSOEVER TO THE PAVEMENT.
 - CONDITION OF ROAD UPON COMPLETION OF JOB SHALL BE AS GOOD OR BETTER THAT PRIOR TO STARTING.

48 HOUR NOTICE: CONTRACTOR SHALL NOTIFY HARRIS COUNTY PRIOR TO COMMENCING CONSTRUCTION AND/OR BACKFILLING ANY UTILITIES. CONTRACTOR(S) TO CONTACT PUBLIC REVIEW DEPARTMENT @ (713-274-3931) OR PUBLIC.REVIEW@HCPID.ORG

ATT CONTRACTOR MUST ADHERE TO HARRIS COUNTY ITEMS 402 AND 530 ATTACHED TO PERMIT, AND MUST LET HARRIS COUNTY KNOW 48 HOURS BEFORE STARTING WORK, AND UPON COMPLETION OF WORK.

Know what's Below. Call before you dig.

LOCATE ALL UTILITIES BEFORE DIGGING: 1-800-344-9377 OR 811



OPERATING RANGE OF JOB STEPS

TASK _____ TO _____

MFR: TRANSMISSION ZONE

RZ 0 CZ 0 TAPER CODE 4394L

CAUTION HIGH VOLTAGE BURIED

UTILITY CO REP NAME REP TEL NO. POLE CONTRACTS (+) 0 (-) 0

UTILITY CO REP NAME REP TEL NO. POLE CONTRACTS (+) 0 (-) 0

UTILITY CO REP NAME REP TEL NO. POLE CONTRACTS (+) 0 (-) 0

PROJECT NO ADVOCIS

TOT PRINTS 35 PRINT NO. 32

NPA/NNX: 281-498 PRT: 281498

EXCH. ALIF

TAX DIST. H224

GENO LOC. W63498

ENGR. RC DRAWN CD

TELEPHONE NO. (281) 379-7540

REC. REF. MAP REF. 528W

SCALE 1"=40'

ISSUE DATE

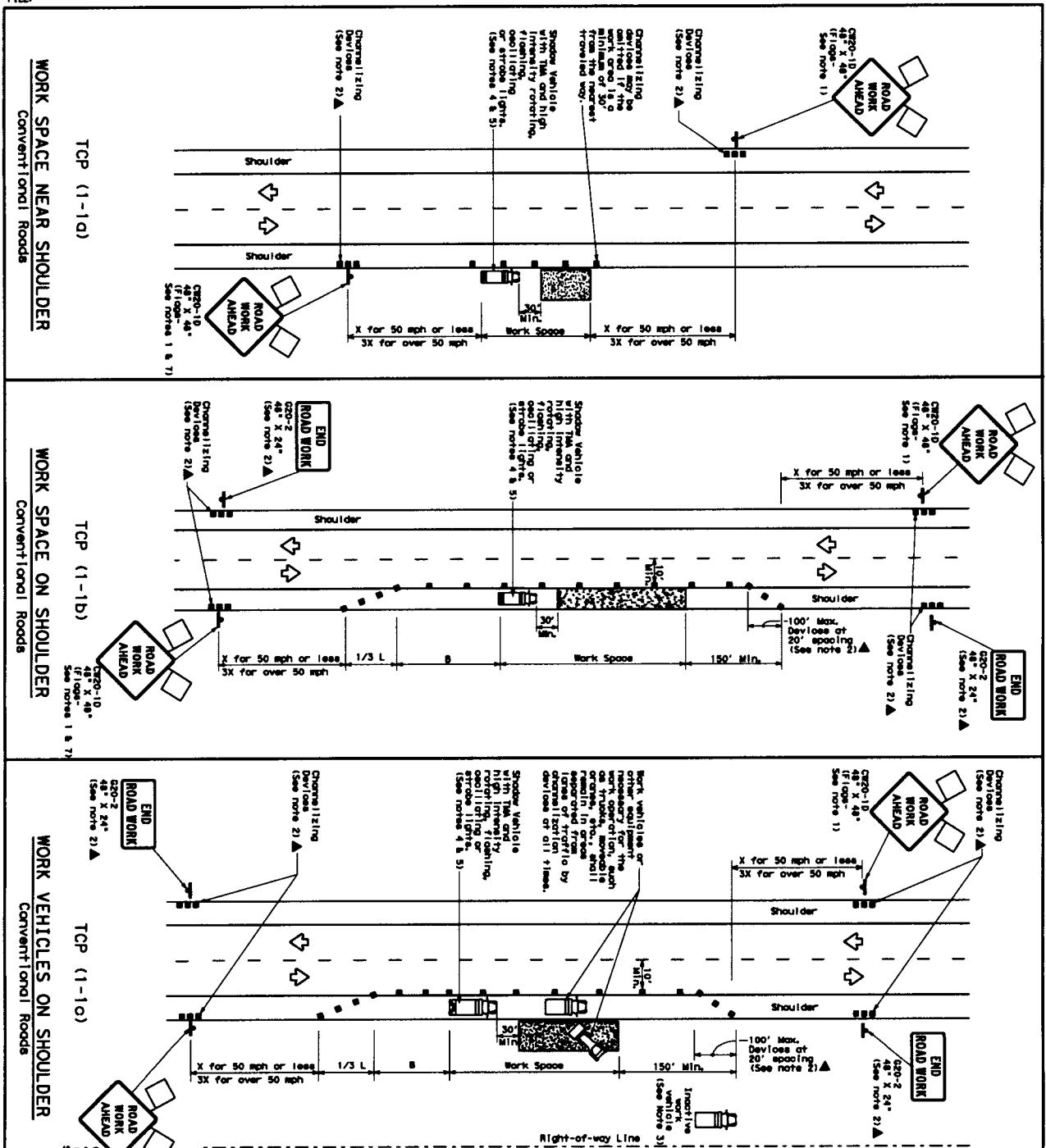
PROJ. TITLE LightC6-4394L-01ST-4F

REV. NUMBER

DATE REV.

DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

DATE: _____
FILE: _____



LEGEND

	Type 3 Barricade		Channelizing Device
	Heavy Work Vehicle		Truck Mounted Attenuator (TMA)
	Trailer Mounted Flashing Arrow Board		Portable Changeable Message Sign (PCMS)
	Sign		Traffic Flow
	Flag		Flagger

GENERAL NOTES

- Flags attached to signs when streamers are required.
- Streamers attached to signs when streamers are required.
- In the case of streamer maintenance work, when approved by the Engineer.
- Flagger work vehicle or other equipment should be parked near the work space.
- Flagger work vehicle or other equipment should be positioned 30 to 100 feet in advance of the work space.
- Flagger work vehicle or other equipment should be positioned to remain in place. Type 3 Barricades or other channelizing devices should be placed in the work space.
- Flagger work vehicle or other equipment should be positioned in the work space.
- Flagger work vehicle or other equipment should be positioned in the work space.
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- Flagger work vehicle or other equipment should be positioned in the work space.

Texas Department of Transportation
Traffic Control Division

TRAFFIC CONTROL PLAN

CONVENTIONAL ROAD SHOULDER WORK

TCP (1-1)-12

151

MOBILE	SHORT	SHORT TERM	INTERMEDIATE	LONG TERM
STATIONARY	STATIONARY	STATIONARY	STATIONARY	STATIONARY
30	35	40	45	50
50	60	70	80	90
100	120	140	160	180
200	240	280	320	360
400	480	560	640	720
800	960	1120	1280	1440
1600	1920	2240	2560	2880
3200	3840	4480	5120	5760
6400	7680	8960	10240	11520
12800	15360	17920	20480	23040
25600	30720	35840	40960	46080
51200	61440	71680	81920	92160
102400	122880	143360	163840	184320
204800	245760	286720	327680	368640
409600	491520	573440	655360	737280
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1638400	1966080	2293760	2621440	2949120
3276800	3932160	4587520	5242880	5898240
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