

**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: 2017-15817

Applicant: AT&T/Black & Veatch

Job Location Site: Oak Lake Glen Drive, Sugar Land, TX 77498

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 Mejers, 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
By: Charles O. Ay
for County Engineer

N/A
By: _____
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.
Date Recorded 10-30-2017 Comm. Court No. 16M
Clerk of Commissioners Court
By: Kinda Willes
Deputy

FORT BEND COUNTY NOTIFICATION

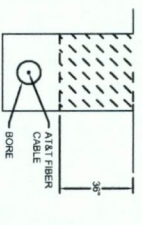


BLACK & VEATCH

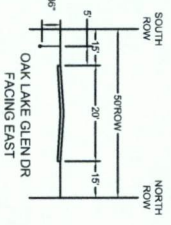
DESIGN ENGINEER CONTACT:
 LEX MULLINS
 BLACK & VEATCH
 (489) 413-3287
 MULLINSL@BV.COM

FORT BEND COUNTY
 PERMIT APP-17372
 SHOWN ON PRINT 15

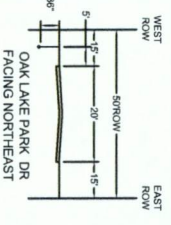
DESIGN SUMMARY:
 -BORE AND PLACE FIBER.



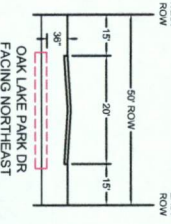
BORE DETAIL NTS



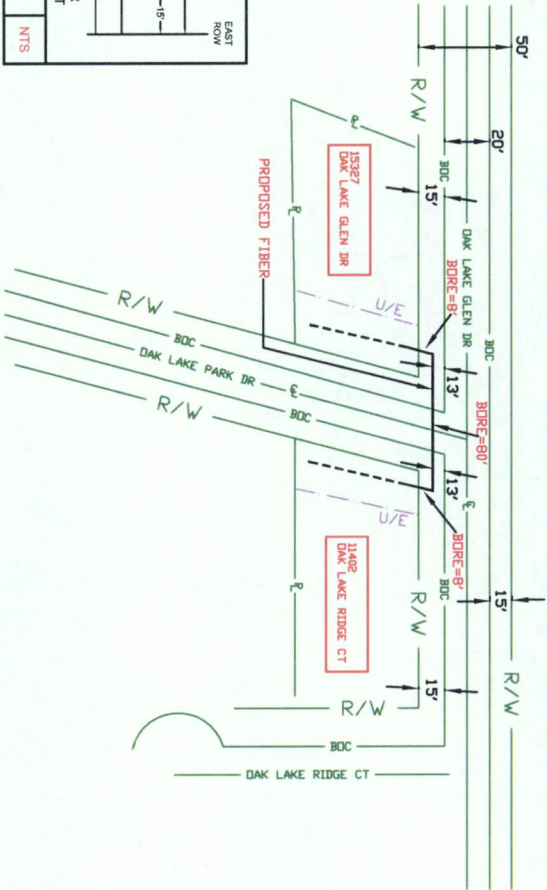
TYPICAL CROSS-SECTION NTS



TYPICAL CROSS-SECTION NTS



TYPICAL BORE CROSS-SECTION NTS



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

SPECIAL CIRCUITS	N
6203 FORWARDED	N
PERMIT REQUIRED	Y

NORTH ARROW

OPERATING RANGE OF JOB STEPS
 TASK _____ TO _____

TRANSMISSION ZONE
 RZ 0 CZ 0 TAPER CODE 4130LC

CAUTION HIGH VOLTAGE BURIED N

HIGHWAY PERMIT NO.

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 A002726

TOT. PRINTS 36 PRINT NO. 35

NPA/ANX: 281-498 PRT: 281498

EXCH. ALIF

TAX DIST. F0004

GEO LOC. 085498

ENGR. RS DRAWN: JC

TELEPHONE NO. (281) 352-4644

REC. REF: 240-280-65

MAP REF: 567D

SCALE NONE

ISSUE DATE

PROJ TITLE LIGHTING-4130LC-0151-4F

REV. NUMBER

DATE REV.

---Proprietary---
 Not for use or disclosure outside the AT&T companies except under written agreement.

FORT BEND COUNTY NOTIFICATION

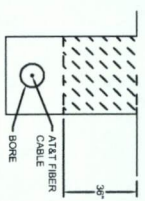


BLACK & VEATCH

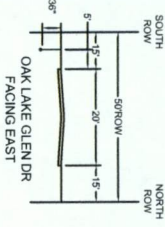
DESIGN ENGINEER CONTACT:
 LEX MULLINS
 BLACK & VEATCH
 (469) 413-3267
 MULLINSL@BV.COM

FORT BEND COUNTY
 PERMIT APP-17372
 SHOWN ON PRINT 16 & 17

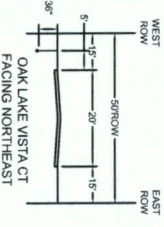
DESIGN SUMMARY:
 -BORE AND PLACE FIBER



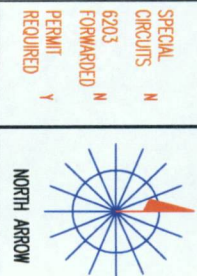
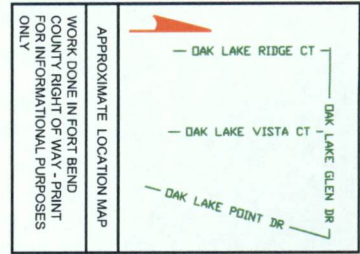
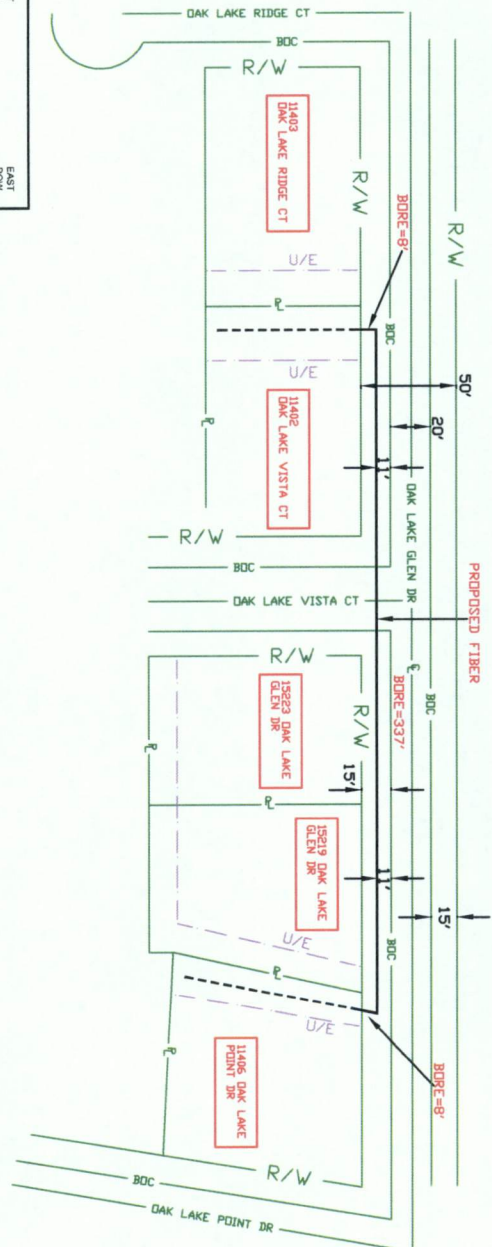
BORE DETAIL NTS



TYPICAL CROSS-SECTION NTS



TYPICAL CROSS-SECTION NTS



SPECIAL CIRCUITS: N
 6203 FORWARDED: N
 PERMIT REQUIRED: Y
 OPERATING RANGE OF JOB STEPS: TASK _____ TO _____
 MFR: _____
 TRANSMISSION ZONE: RZ 0 CZ 0 TAPER CODE: 4130LC
 CAUTION HIGH VOLTAGE BURNED N
 HIGHWAY PERMIT NO.: _____

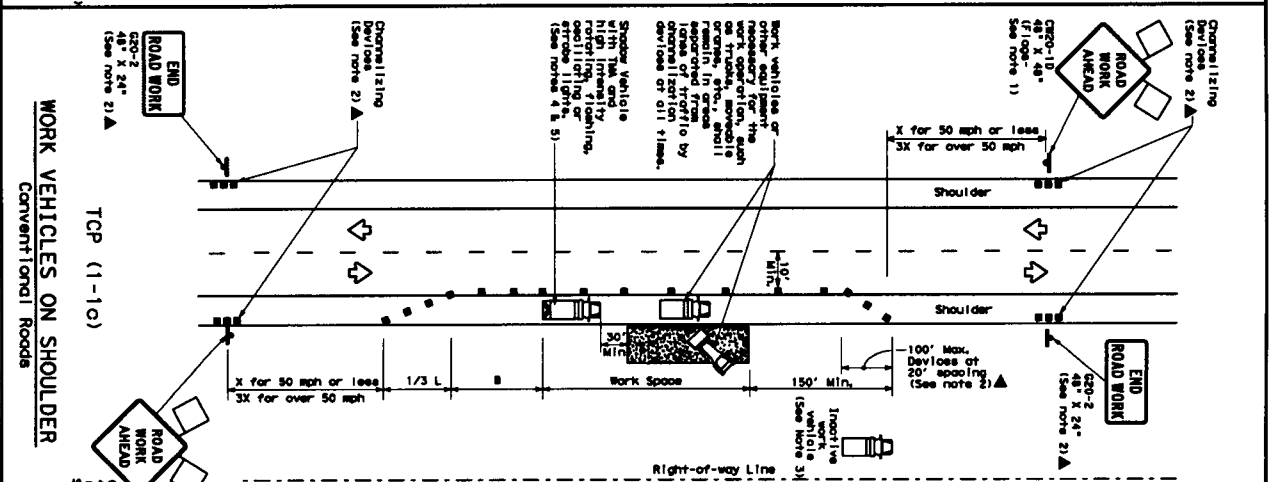
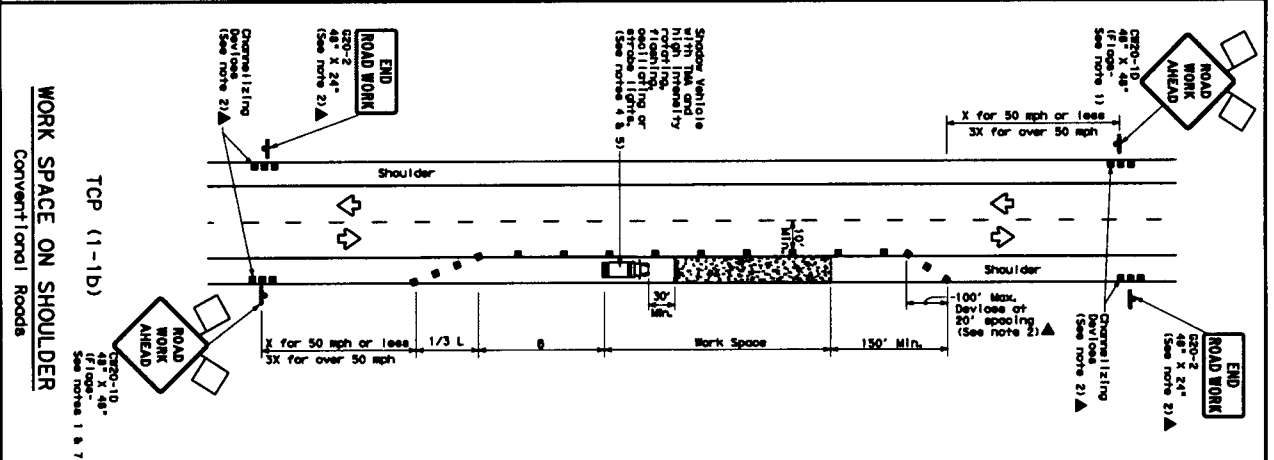
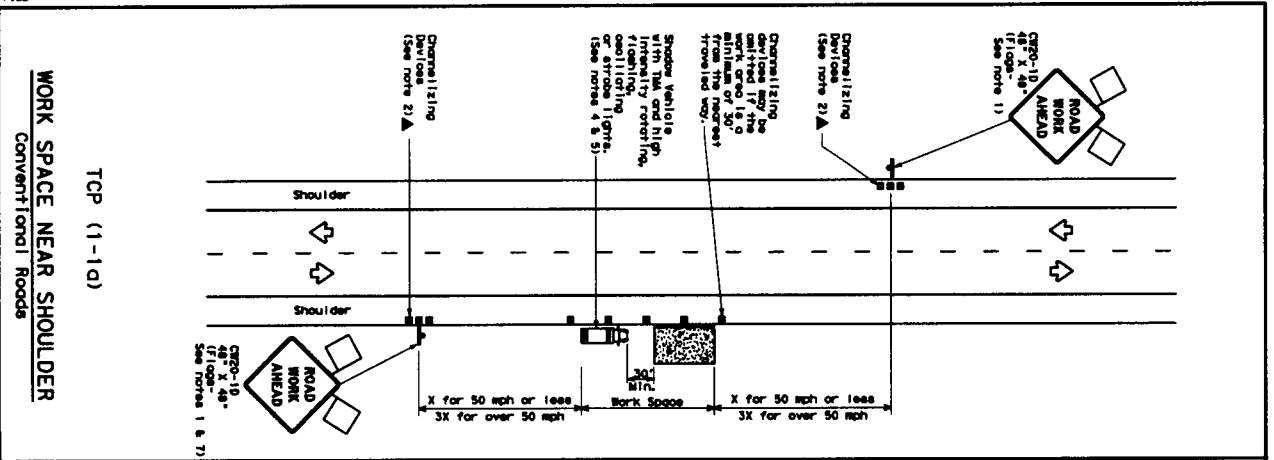
UTILITY CO: _____
 REP NAME: _____
 REP TEL NO.: _____
 POLE CONTACTS (+) 0 (-) 0
 PROJECT NO: A002P26

TOT. PRINTS: 36 PRINT NO. 36
 NPA/NNX: 281-498 PRT: 281498
 EXCH. ALIT:
 TAX. DIST. F0004
 GEO. LOC. W85498
 ENGR. RS DRAWN: SC
 TELEPHONE NO. (281) 352-4644
 REC. REF. 240-280-45
 MAP REF. 5677
 SCALE: NONE
 ISSUE DATE: _____
 PROJ. TITLE: LIGHTING-4130LC-DIST-4F
 REV. NUMBER: _____
 DATE REV.: _____

Not for use or disclosure outside the A/E/C computer except under written agreement.

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 correctness of this standard to other formats or for incorrect results or damages resulting from its use.

DATE: FILE:



LEGEND

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

TYPICAL USAGE

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

GENERAL NOTES

- Flags oriented to signs where shown are required.
- All traffic control devices shall conform to the MOP, except those specifically noted otherwise.
- In the lane, or for routine maintenance work, when approved by the Engineer.
- Line-of-work vehicles or other equipment should be parked near the shoulder.
- 30 to 100 feet in advance of the work area, workers should be positioned to monitor 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 line-of-work vehicles and the workers.
- Workers should be positioned near the shoulder of the road.
- See TxDOT's 11-hour shoulder work on divided highways, expressions and drawings.
- See TxDOT's 11-hour shoulder work on divided highways, expressions and drawings.
- See TxDOT's 11-hour shoulder work on conventional roads.
- See TxDOT's 11-hour shoulder work on conventional roads.

FOR CONSTRUCTION OR MAINTENANCE CONTRACT WORK, SPEED LIMITS, TRAFFIC CONTROL DEVICES, AND SIGNAGE REQUIREMENTS FOR CONVENTIONAL ROAD SHOULDER WORK, SIGNS AND TRAFFIC HANDLING.

Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD SHOULDER WORK

TCP (1-1)-12

DATE	1-12	BY	1211
DATE	1-12	BY	1211
DATE	1-12	BY	1211
DATE	1-12	BY	1211

Work Vehicle	Minimum Barrier Lengths	Suggested Barrier Spacing of Channelizing Devices	Minimum Spacing of Channelizing Devices	Suggested Barrier Spacing of Channelizing Devices
30	150' 180' 190'	30'	60'	120'
35	205' 225' 245'	35'	70'	160'
40	265' 285' 320'	40'	80'	240'
45	430' 465' 540'	45'	90'	320'
50	500' 550' 600'	50'	100'	400'
55	550' 605' 650'	55'	110'	500'
60	600' 660' 720'	60'	120'	600'
65	650' 715' 780'	65'	130'	700'
70	700' 770' 840'	70'	140'	800'
75	750' 825' 900'	75'	150'	900'

* Conventional Roads Only
** Tower lengths have been rounded off.
L=Length of Tower (FT) W=Width of Tower (FT) S=Suggested Speed (Mph)