

**REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT**

On this 4th day of October, 2016, Commissioners Court came on to be heard and reviewed the accompanying notice of AT&T Texas Job Location 22912 Bellaire Boulevard, Richmond, TX 77406 Date 3/6/2007 Bond No. CH1-001686693-01, Permit No. 2016-9467 to make use of certain Fort Bend County property subject to, "A Revised 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 the 3rd day of August, 1987, recorded in Volume \_\_\_\_\_ of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Article 1436a, Vernon's Texas Civil Statutes. 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.

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 inspectionMail notices to: Permit Administrator  
Fort Bend County Engineering  
301 Jackson Street  
Richmond, Texas 77469  
281-633-7500
3. This permit expires one (1) year from date of permit if construction has not commenced.

By: *Charles O. DeJ*  
County Engineer

Presented to Commissioners Court and approved.  
Recorded in Volume \_\_\_\_\_

By: N/A  
Drainage District Engineer/Manager

Minutes of Commissioners Court

Clerk of Commissioners Court

By: \_\_\_\_\_  
Deputy

**County of Fort Bend**  
Engineering Department


301 Jackson Street  
Richmond, Texas 77469

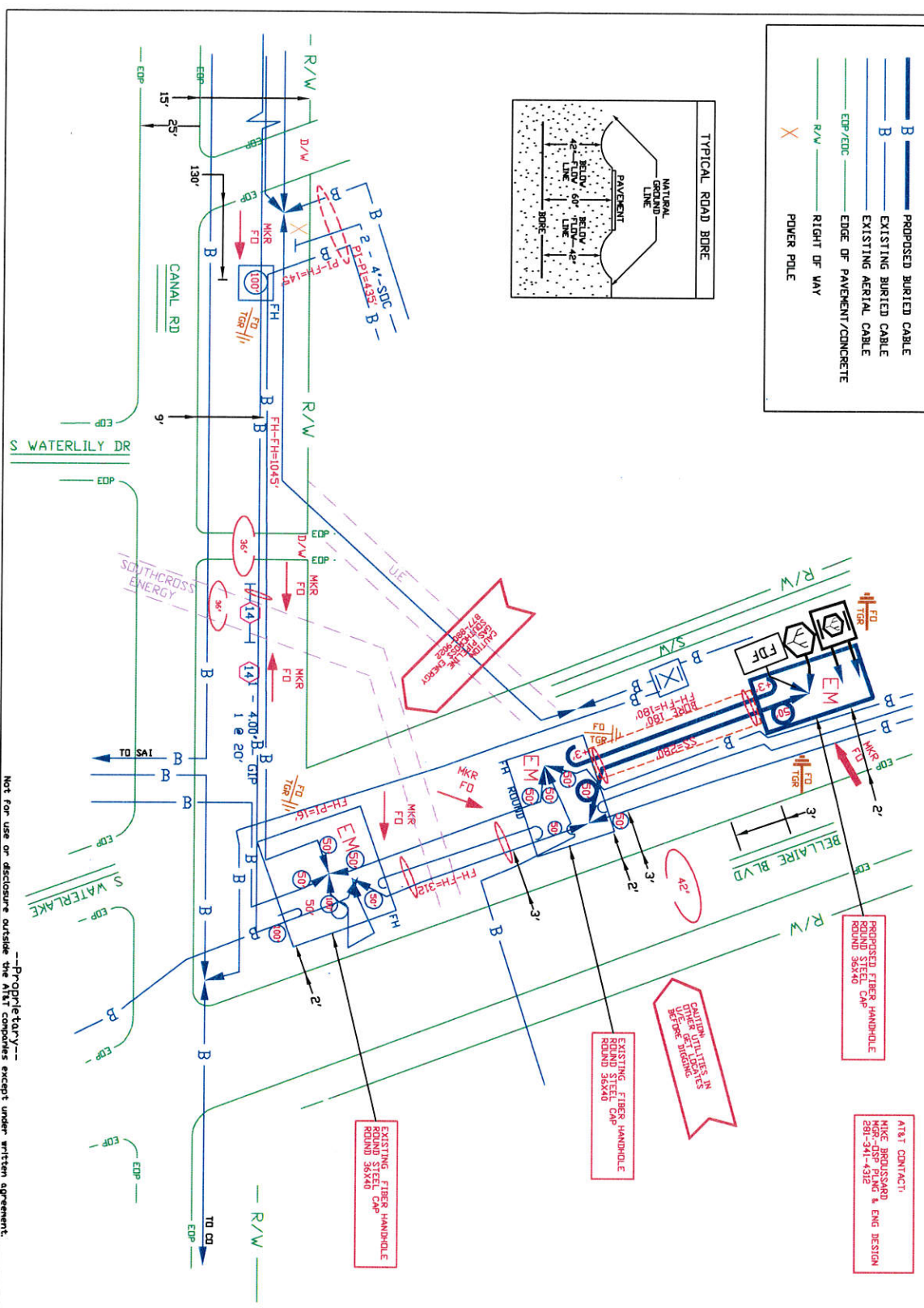
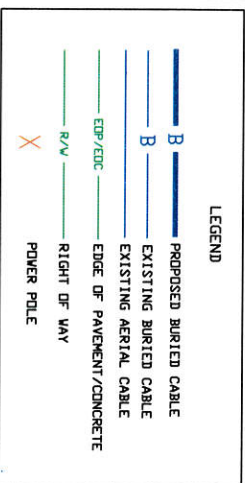
Phone: (281) 633-7500

**Permit Application Review Form For  
Cable, Conduit, and Pole Line Activity  
In Fort Bend County**

Permit No. 2016-9467

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.

<u>        </u>	X								
		(1) Complete Application Form:							
		<u>        </u>	X	a. Name of road, street, and/or drainage ditch affected.					
		<u>        </u>	X	b. Vicinity map showing course of directions					
		<u>        </u>	X	c. Plans and specifications					
		X	(2) Bond:						
				District Attorney, approval when applicable.					
		<u>        </u>	X	Perpetual bond currently posted.					
				No: CH1-001686693-01					
				Amount: \$25,000.00					
				Performance bond submitted.					
				No:					
				Amount:					
				Cashier's Check					
				No:					
				Amount:					
				(3) Verbal permission given for emergencies, to start construction before approved in Commissioner's Court.					
				Precinct Engineer Acknowledgment				Date	
				Precinct Commissioner Acknowledgment				Date	
				(4)					
				Drainage District Approval when applicable					
				<b>We have reviewed this project and agree it meets minimum requirements.</b>					
								<u>9/26/16</u>	
				Assistant County Engineer				Date	



**FORT BEND COUNTY NOTIFICATION**

AT&T CONTRACT:  
 MIKE ARDREUSSARD  
 281-341-4312  
 & ENG DESIGN

QUALIFIED LITERS IN OFFICE OF AT&T BEFORE BIDDING

EXISTING FIBER HANDHOLE ROUND STEEL CAP ROUND 36X40

EXISTING FIBER HANDHOLE ROUND STEEL CAP ROUND 36X40

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

SPECIAL CIRCUITS	N	
6203 FORWARDED	N	
PERMIT REQUIRED	N	

OPERATING RANGE OF JOB STEPS  
 TASK \_\_\_\_\_ TO \_\_\_\_\_

MTRC TRANSMISSION ZONE  
 CAUTION HIGH VOLTAGE  
 HIGHWAY PERMIT NO. \_\_\_\_\_

UTILITY CO. **CEM - CENTER POINT**  
 REP NAME \_\_\_\_\_  
 REP TEL NO. \_\_\_\_\_  
 POLE CONTACTS (+) 0 (-) 0

UTILITY CO. \_\_\_\_\_  
 REP NAME \_\_\_\_\_  
 REP TEL NO. \_\_\_\_\_  
 POLE CONTACTS (+) 0 (-) 0

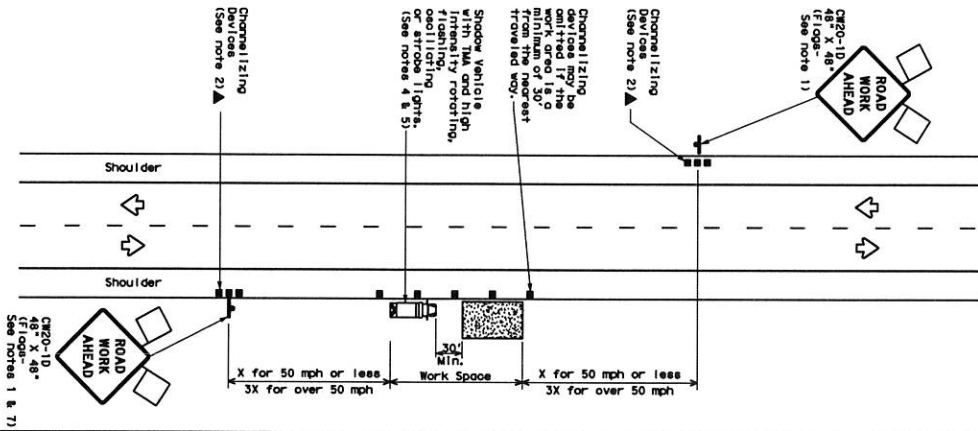
PROJECT NO. **A000123**  
 TOT. PRINTS 6 PRINT NO. 6  
 EXCH. **RICH-ROSE**  
 ENGR. **MB** DRAWN **JW**  
 TELEPHONE NO. (281) 341-4312  
 MAP REF. **325X**  
 SCALE **NONE**  
 ISSUE DATE \_\_\_\_\_  
 REV. NUMBER \_\_\_\_\_  
 DATE REV. \_\_\_\_\_

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 damage resulting from its use.

DATE: FILE:

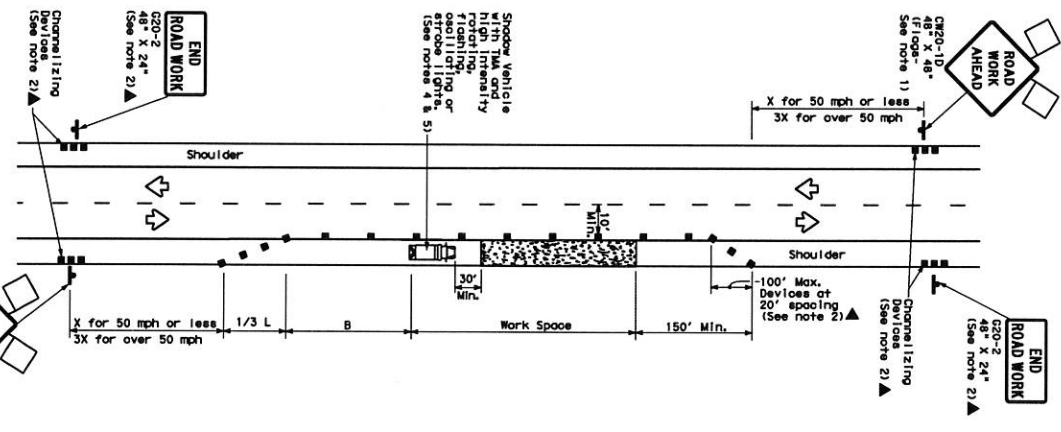
**WORK SPACE NEAR SHOULDER**  
Conventional Roads

TCP (1-1G)



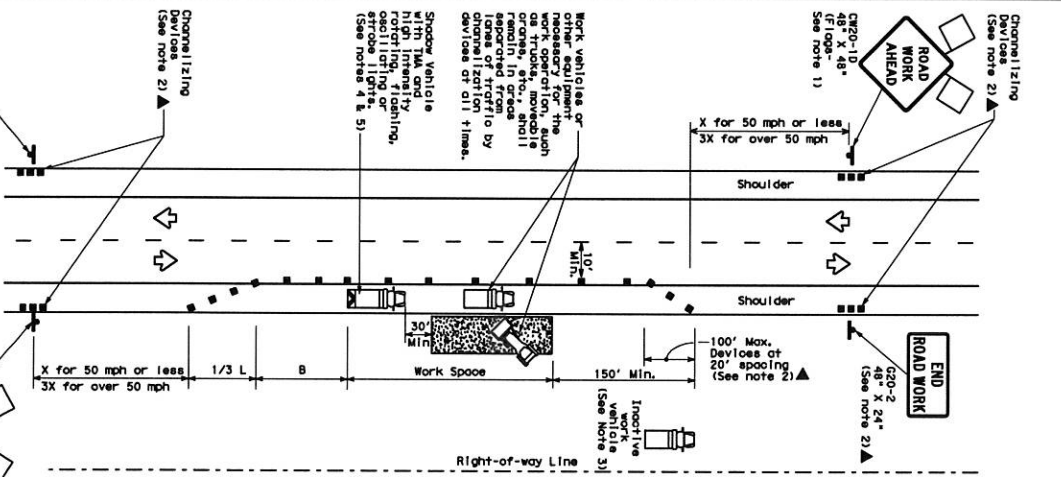
**WORK SPACE ON SHOULDER**  
Conventional Roads

TCP (1-1B)



**WORK VEHICLES ON SHOULDER**  
Conventional Roads

TCP (1-1C)



**LEGEND**

	Channelizing Device
	Truck Mounted Attenuator (TMA)
	Portable Channelizing Message Sign (PCMS)
	Traffic Flow
	Flagger

Proposed Formula	Minimum Taper Length	Suggested Minimum Spooling or Channelizing Device Spacing	Minimum Spooling or Channelizing Device Spacing	Suggested Longitudinal Buffer Spacing
30	150'	150'	30'	120'
35	205'	225'	35'	160'
40	265'	295'	40'	240'
45	325'	360'	45'	320'
50	390'	435'	50'	400'
55	460'	510'	55'	480'
60	535'	590'	60'	560'
65	615'	675'	65'	640'
70	700'	770'	70'	720'
75	790'	865'	75'	800'

\* Conventional Roads Only  
\*\* Taper lengths have been rounded off.  
L=Length of Taper (FT); W=width of Offset (FT); S=Posted Speed (mph)

**TYPICAL USAGE**

MOBILE DURATION	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 denoted with the triangle symbol may be omitted when stated elsewhere in the plans, or for routine maintenance work, when approved by the engineer.
- Inoperative work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- A Snowplow Vehicle with a TMA should be used anytime it can 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 not positioned in the work area, the Snowplow Vehicle should be positioned to remain in place. Type 3 Barricades or other channelizing devices may be substituted for the Snowplow Vehicle and TMA.
- Additional Snowplow Vehicle with TMA may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
- See notes 1-11 for shoulder work on divided highways, expressways and freeways.
- CR21-5 "SHOULDER" signs may be used in place of CD20-10 "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

For construction or maintenance contractor work, specific project requirements for snowplow vehicles can be found in the project GENERAL NOTES for Item 502.

Barricades, Signs and Traffic Flow Manual.

**Texas Department of Transportation**  
Traffic Operations Division

**TRAFFIC CONTROL PLAN**  
CONVENTIONAL ROAD  
SHOULDER WORK

TCP (1-1)-12

2-94	2-12	REVISED	REVISED	REVISED	REVISED
4-98	4-98	REVISED	REVISED	REVISED	REVISED
1-01	1-01	REVISED	REVISED	REVISED	REVISED
1-01	1-01	REVISED	REVISED	REVISED	REVISED