

**REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT**

**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: 2018-20179

Applicant: Comcast of Houston, LLC

Job Location Site: 10403 Mason Road, Richmond, TX 77406

Bond No. **Date of Bond:** 7/24/2007 **Amount:** \$100,000.00

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 8th day of May, 2018, Upon Motion of Commissioner Meyers, seconded by Commissioner Mokales, 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:

Rick J. Staigle, PE, PTOE
County Engineer

Date Recorded 5-10-2018

Comm. Court No. 12B

N/A

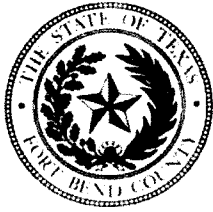
Clerk of Commissioners Court

By:

Drainage District Engineer/Manager

By:

Andy 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@fortbendcountytx.gov

- ☒ Right of Way Permit
☐ Commercial Driveway Permit

Permit No: 2018-20179

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: Amount: \$100,000.00
- ☐ Performance bond submitted. Bond No: Amount:
- ☐ Cashier's Check Check No: Amount:

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

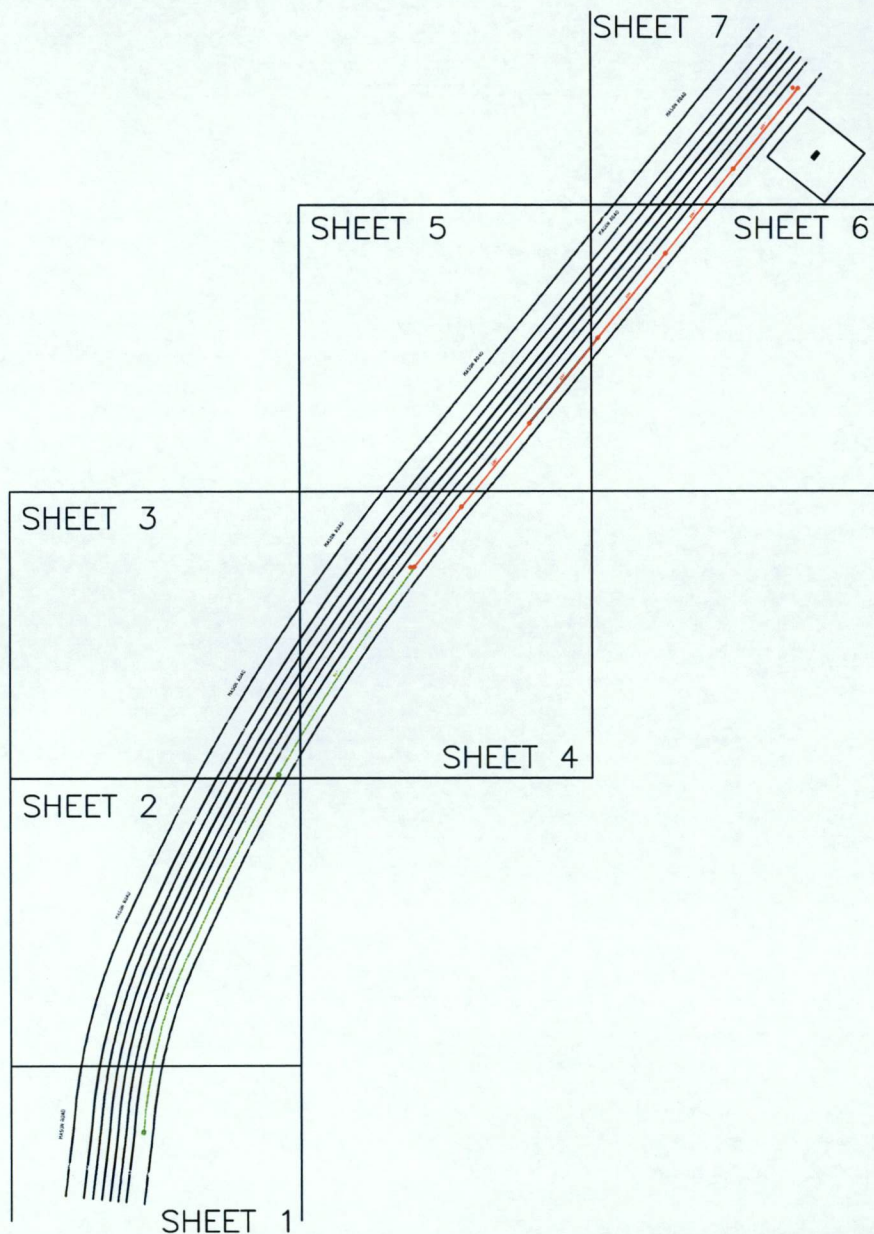
Date

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

Rick J. Staigle, PE, PTOE
Permit Administrator

4/30/2018

Date



NOTES:

1. THE CONTRACTOR SHALL CONTACT TEXAS ONE CALL SYSTEM AT 1-800-245-4545 MIN. 48 HOURS BEFORE DIGGING
2. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND FACILITIES BEFORE COMMENCING WORK AND AGREE TO BE FULLY RESPONSIBLE FOR ALL DAMAGES CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UNDERGROUND FACILITIES.
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7. IF IT BECOMES NECESSARY FOR EQUIPMENT TO OPERATE ON A PORTION OF THE PAVEMENT, PRECAUTIONS MUST BE TAKEN TO PREVENT ANY DAMAGE WHATSOEVER TO THE PAVEMENT.
8. CONDITION OF ROAD UPON COMPLETION OF JOB SHALL BE AS GOOD OR BETTER THAN PRIOR TO STARTING.
9. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE NATIONAL ELECTRICAL SAFETY CODE (NESC) REQUIREMENTS, CENTERPOINT ENERGY ELECTRIC POLE ATTACHMENT GUIDELINES & PROCEDURES AND ALL APPLICABLE LOCAL REQUIREMENTS AND REGULATIONS FOR PLACEMENT OF AERIAL CABLE FACILITIES. 18' MIN. VERTICAL CLEARANCE



COMCAST TO BEGIN 4163' SW OF C/L DELTA LAKE DRIVE. TRENCH NE 1367'. RISER UP EXISTING POLE AND CONTINUE NE WITH 2668' OF AERIAL OVERLASH. RISER DOWN POLE AND END 1495' SW OF C/L DELTA LAKE DRIVE. TOTAL FOOTAGE 2668'.

42432-10403 MASON RD-FORT BEND

DESIGNED BY: TRUENET COMMUNICATIONS

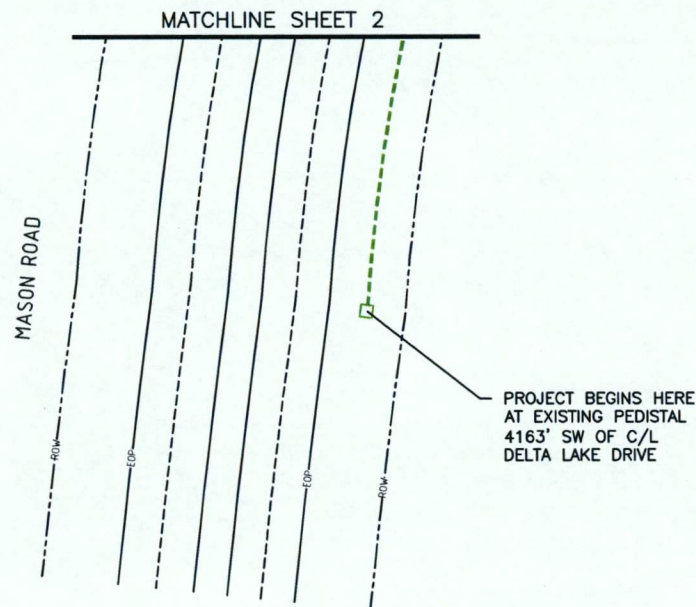
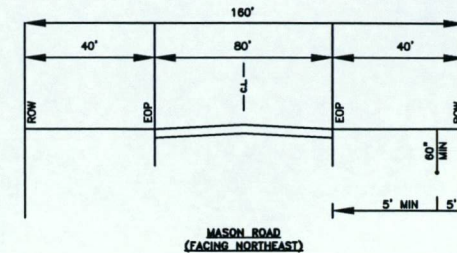
DRAWN BY: DW
DWG. NO.
SHEET NO. COVER

LAMBERT:

DATE: 04/06/2018
KEY MAP NO:
SCALE: NTS



NOTE: CONTRACTOR SHALL
BORE ALL DRIVEWAYS.



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HOUSTON, TX 77061-3912

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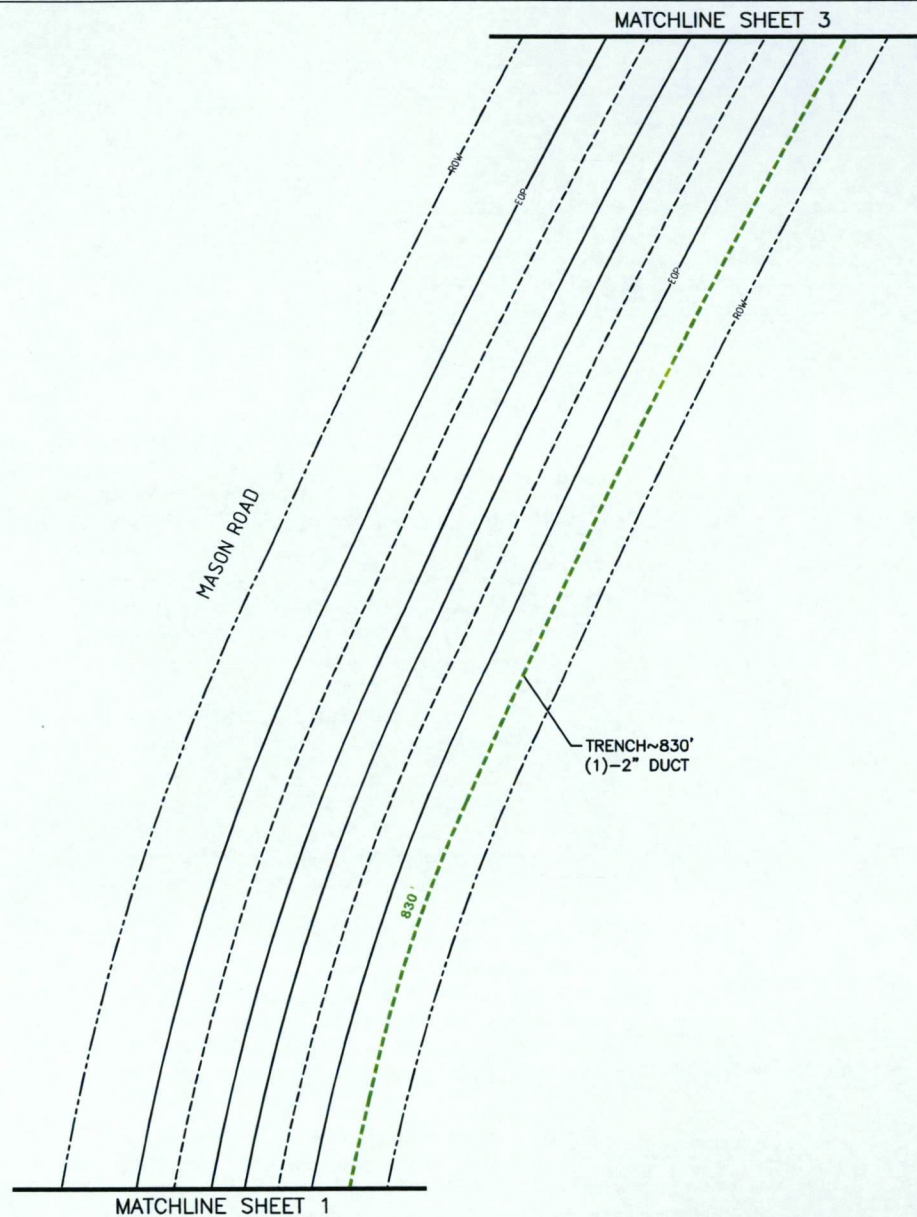
DESIGNED BY: TRUNET
COMMUNICATIONS

DRAWN BY: DW
DWG. NO.
SHEET NO. 1 OF 7

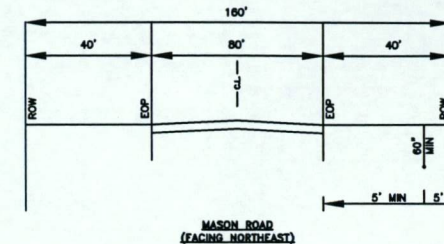
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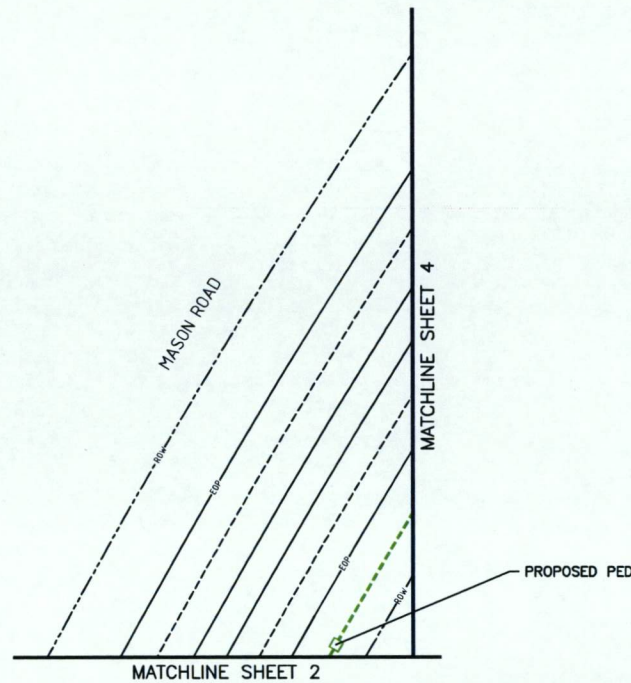
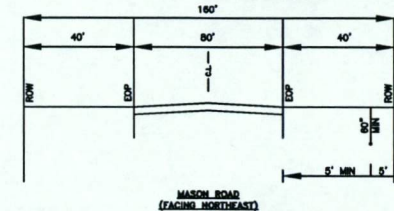
DESIGNED BY: TRUENET
COMMUNICATIONS

DRAWN BY: DW
DWG. NO.
SHEET NO. 2 OF 7

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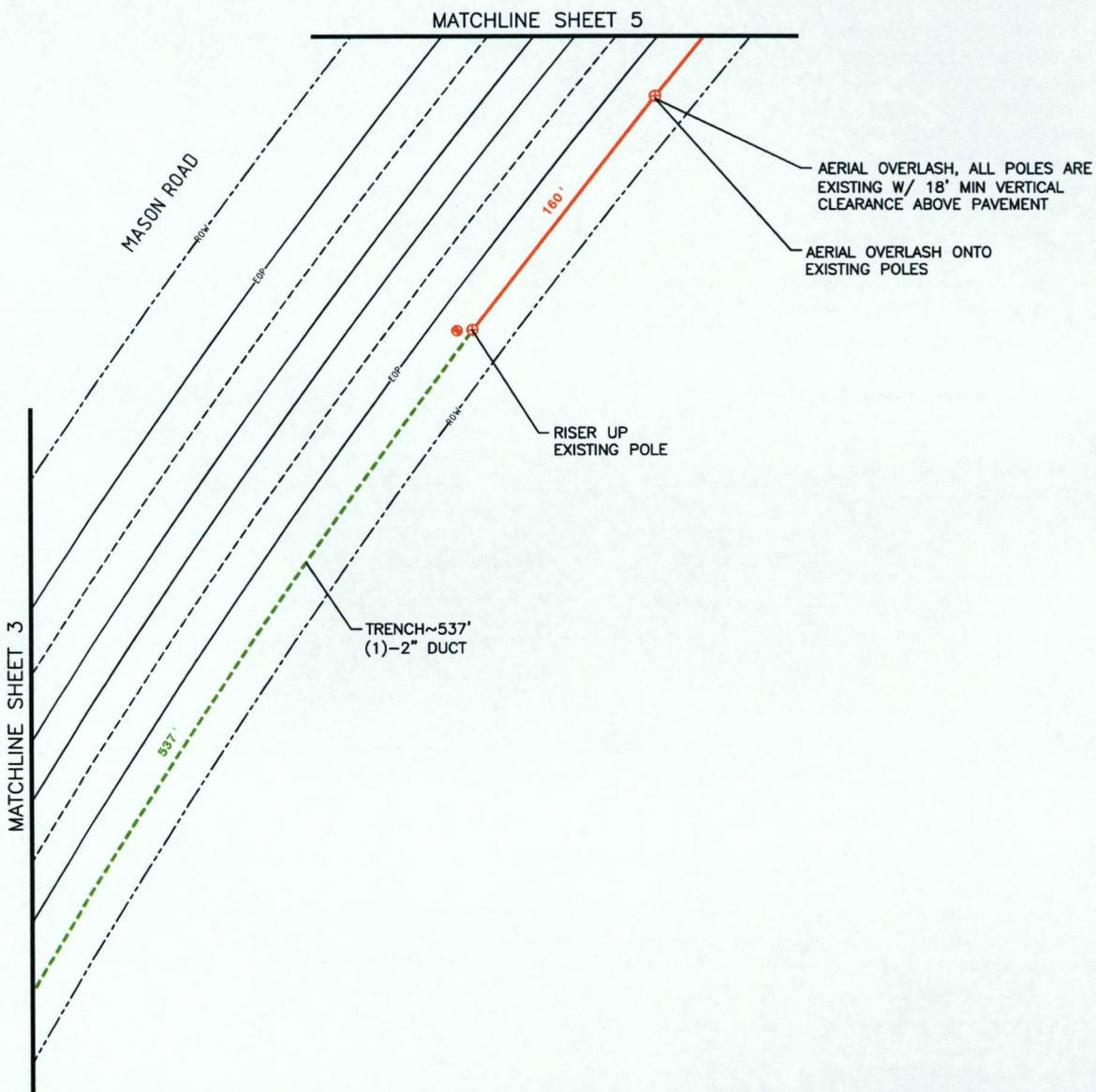
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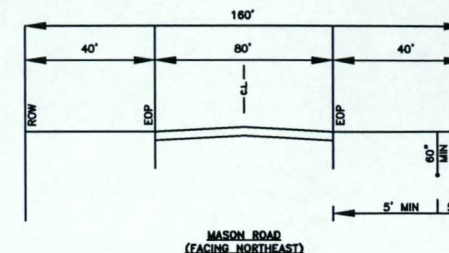
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SHEET NO. 3 OF 7

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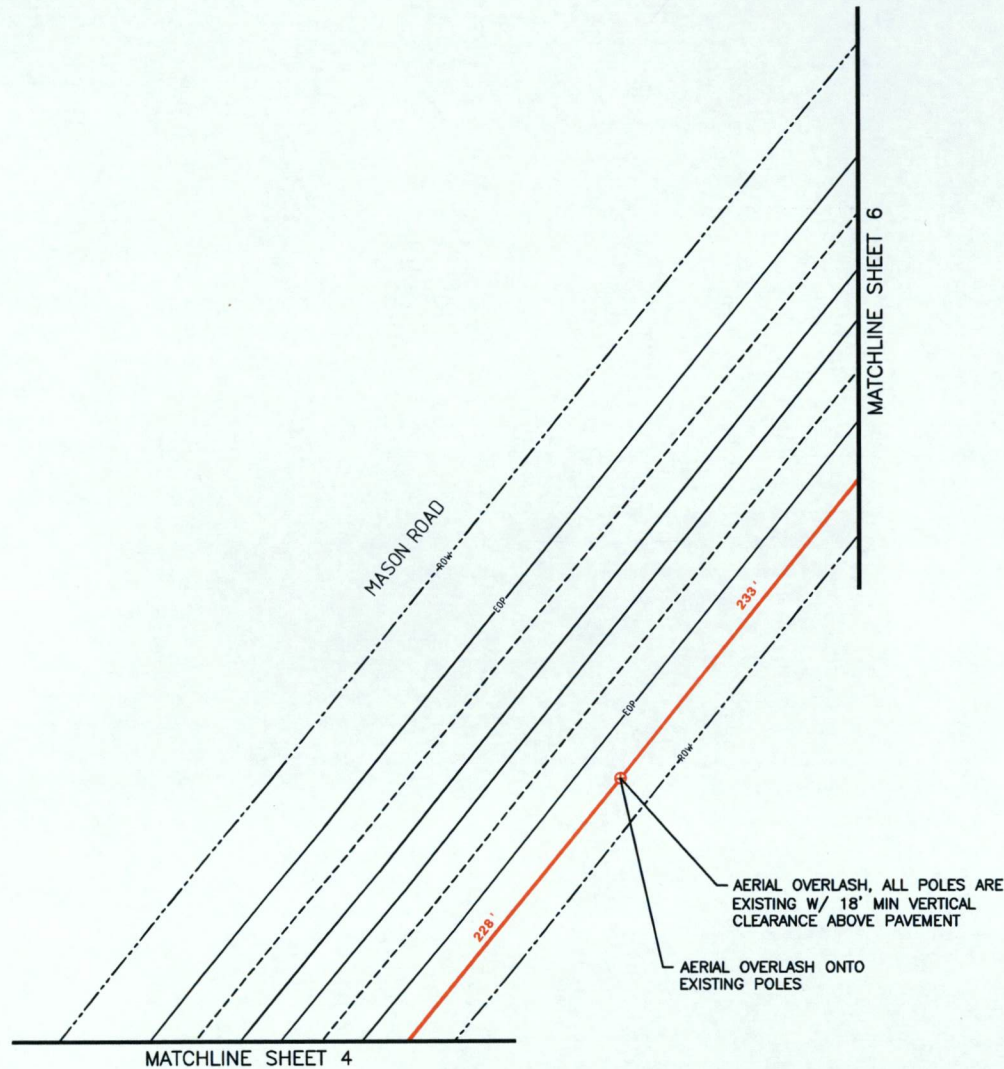
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DRAWN BY: DW
DWG. NO.
SHEET NO. 4 OF 7

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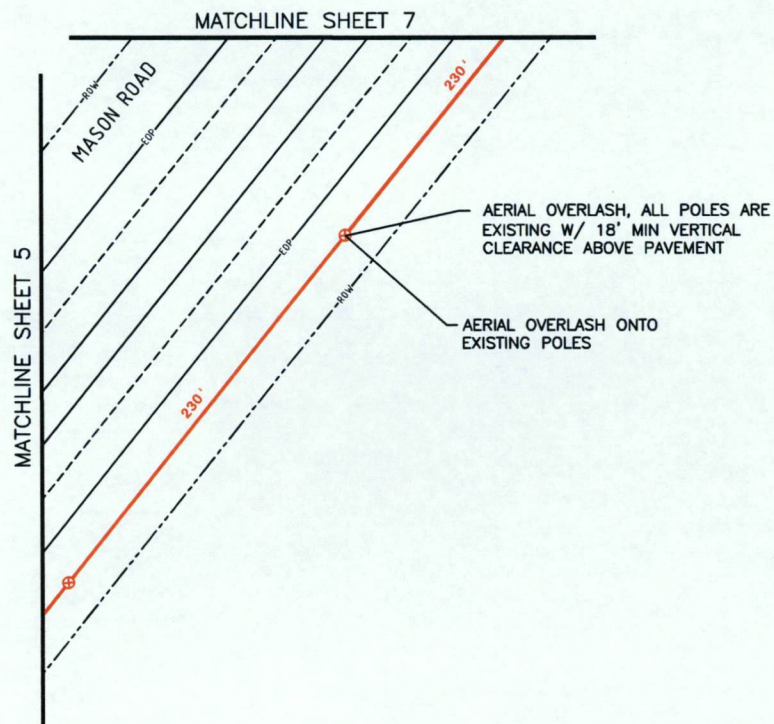
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DWG. NO.
SHEET NO. 5 OF 7

LAMBERT:

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SHEET NO. 6 OF 7

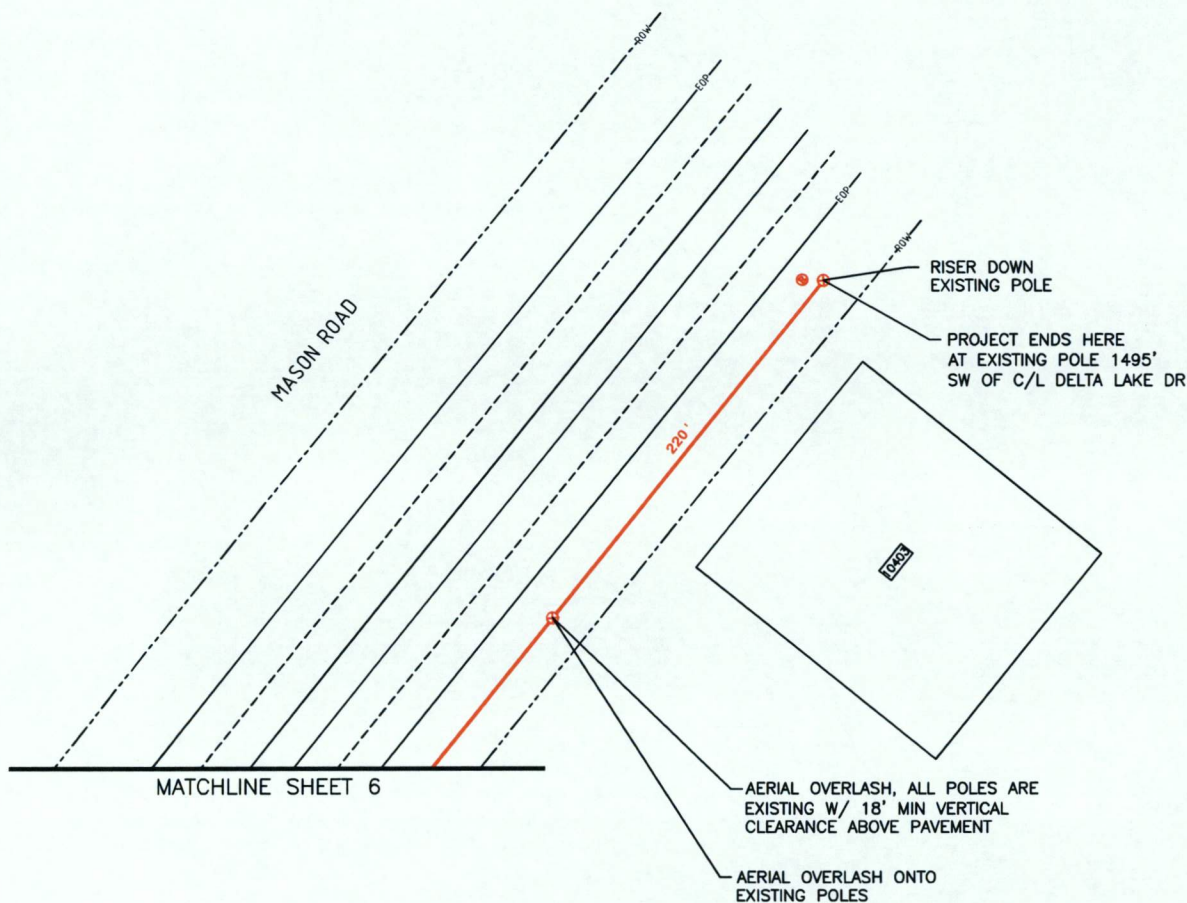
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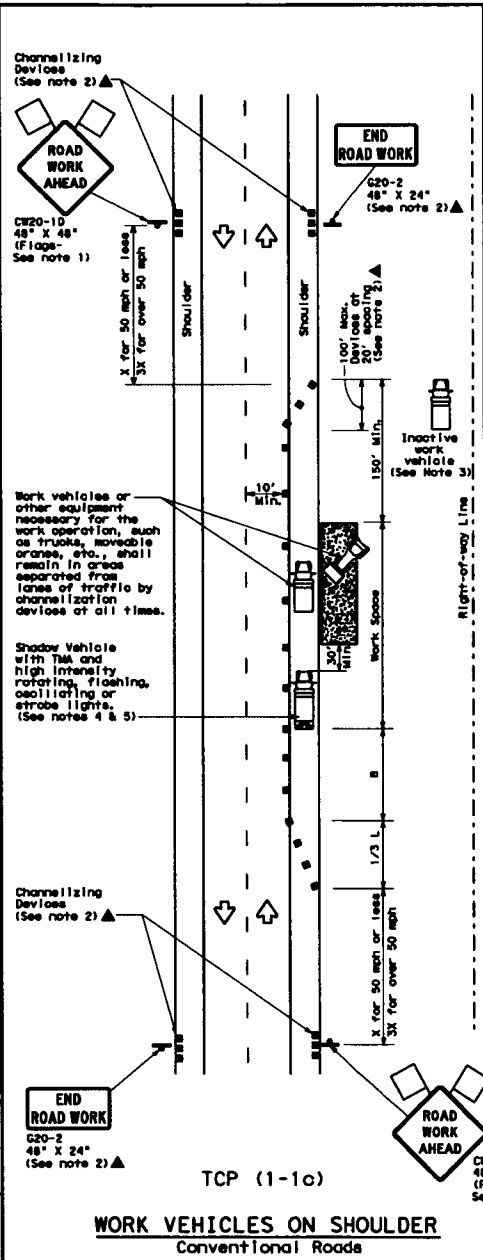
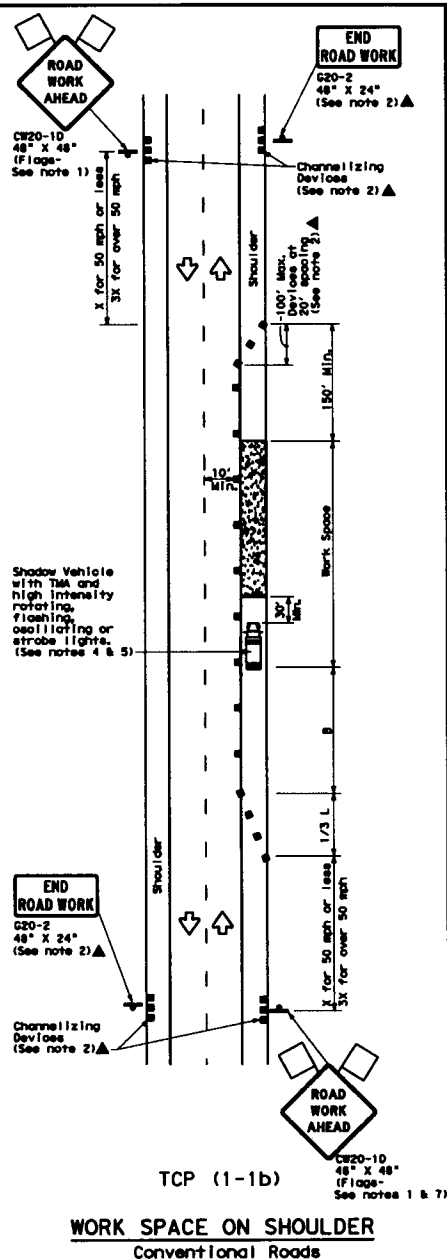
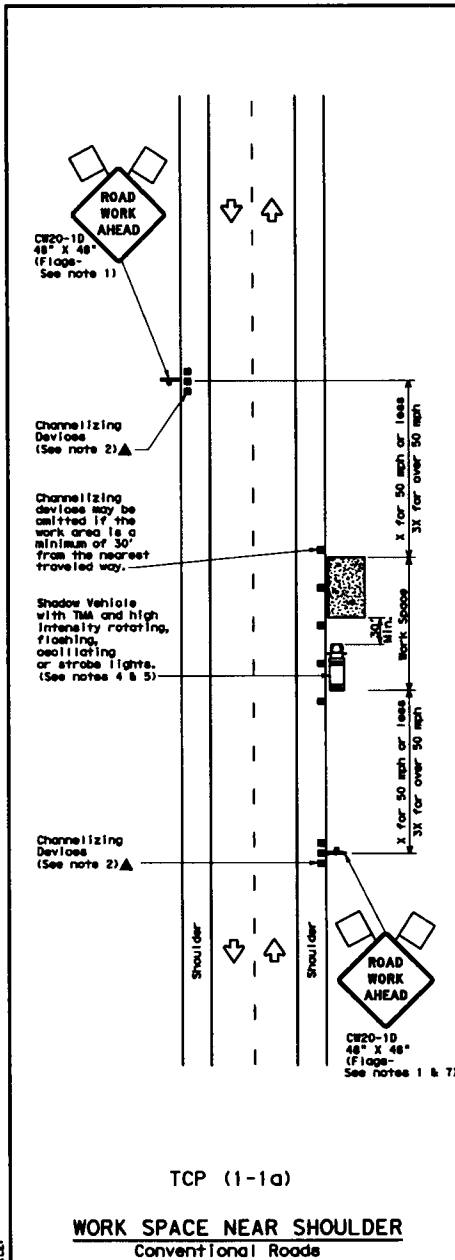
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DWG. NO.
SHEET NO. 7 OF 7

LAMBERT:
DATE: 04/06/2018
KEY MAP NO:
SCALE: NTS



DISCLAIMER: The use of this standard is governed by the Texas Engineering Practice Act. The responsibility of any person using this standard is to ensure that the design and construction of any project complies with the requirements of the Texas Engineering Practice Act and the Texas Transportation Code. The use of this standard is not intended to constitute a warranty or any other form of insurance or to replace the need for professional judgment and engineering expertise.

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

Posted Speed M	Formula	Minimum Desirable Taper Lengths W	Minimum Spacing of Channelizing Devices	Minimum Sign Spacing "A"	Minimum Sign Spacing "B"
30	L = WS 60	10'	On a Taper	On a Tangent	On a Tangent
35		150'	115'	120'	120'
40		205'	225'	245'	160'
45		265'	295'	320'	240'
50		300'	350'	400'	320'
55	L = WS 60	350'	405'	450'	400'
60		400'	460'	510'	460'
65		450'	515'	565'	510'
70		500'	570'	620'	570'
75		550'	625'	675'	620'

* 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	SHORT 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.
 - 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 TMA may be positioned off 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.
 - CW21-5 "SHOULDER WORK" signs may be used in place of CW20-10 "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

For construction or maintenance contract work, specific project requirements for shadow vehicles can be found in the project GENERAL NOTES for Item 502, Barricades, Signs and Traffic Handling.

Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK

REVISIONS		DATE	BY	CHK	DATE	BY	CHK
1-12							
1-11							
1-10							
1-9							
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