



**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

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Right of Way Permit

☐

Commercial Driveway Permit

Permit No: 2017-15495

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:

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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: \$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

Date



REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT

Fort Bend County
Engineering Department

301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500

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Right of Way Permit

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Commercial Driveway Permit

Permit No: 2017-15495

Applicant: En-Touch Systems, Inc./GCP Technologies

Job Location Site: Burney Road and Parish Mill Lane, Sugar Land, TX 77498

Bond No. **Date of Bond:** 3/18/2005 **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 12th day of September, 2017, 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.

Signature

Presented to Commissioners Court and approved.

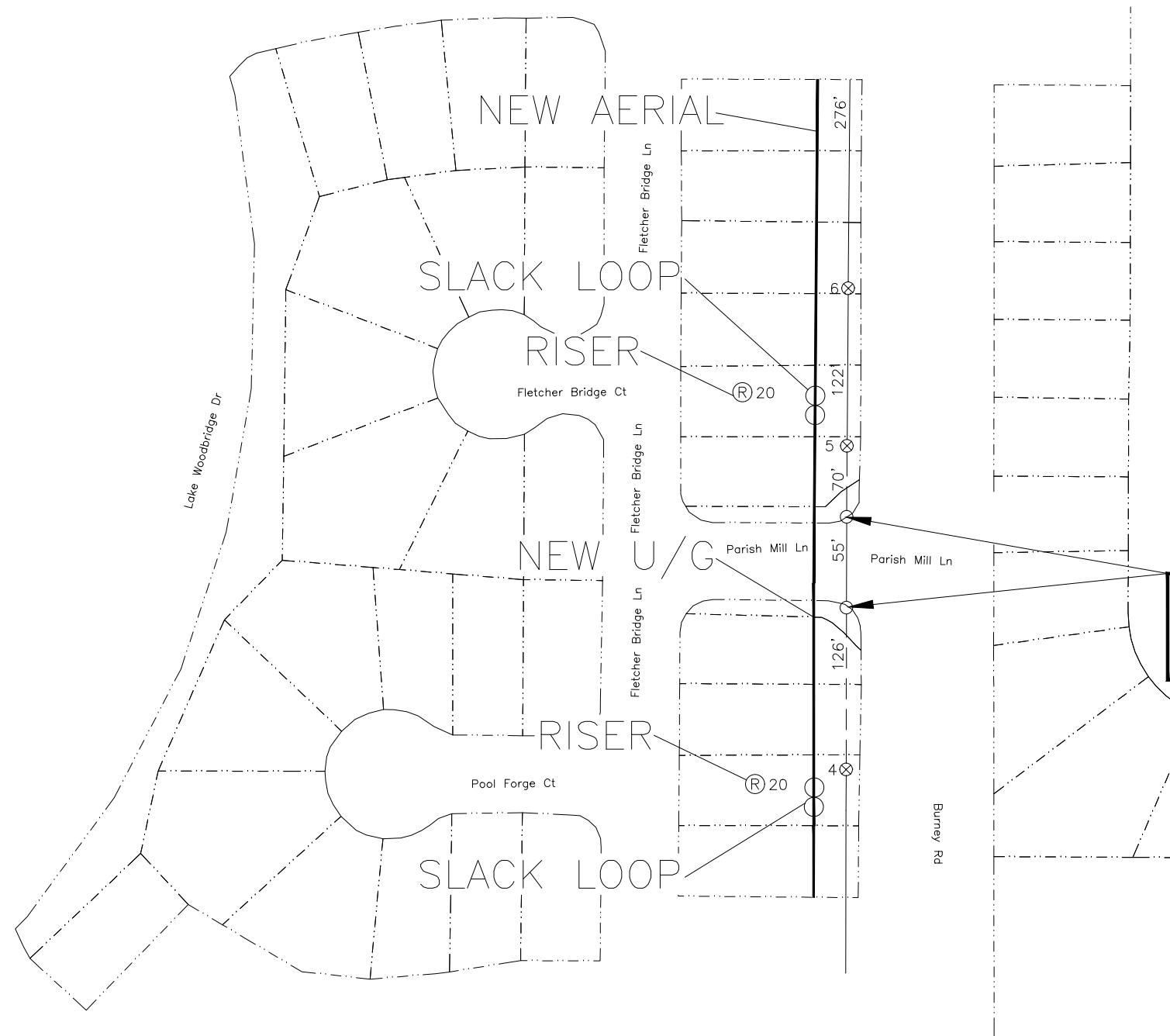
By: 
County Engineer

Date Recorded _____ Comm. Court No. _____

Clerk of Commissioners Court

By: N/A
Drainage District Engineer/Manager

By: _____
Deputy



FORT BEND COUNTY

ON THE SOUTH SIDE OF INTERSECTION BURNEY RD & PARISH MILL LN PLACE FIBER OPTIC CABLE BY BORING A TOTAL OF 55' TO TRENCH AND CONTINUE ALONG UNDERGROUND ROUTE TO TIE IN.



QC BY:
QC DATE:

FACILITIES LEGEND			
STRAND	—	EXISTING	—
CONDUIT/BOC	—	PEDESTAL	□
BORE	—	VAULT	◻
TRENCH	- - - -	LOCK BOX	■
FIBER	—	MANHOLE	⊕
		HANDHOLE	⊞
		ATTACH.	●
		POLE	⊗

BLOCK LEGEND	
FIBER SPLICE	⊞
SLACK LOOP	⊞

PERMIT
EnTouch - Job - Aliana - Imperial
GCP TECHNOLOGIES
8/14/2017

SCALE: NTS



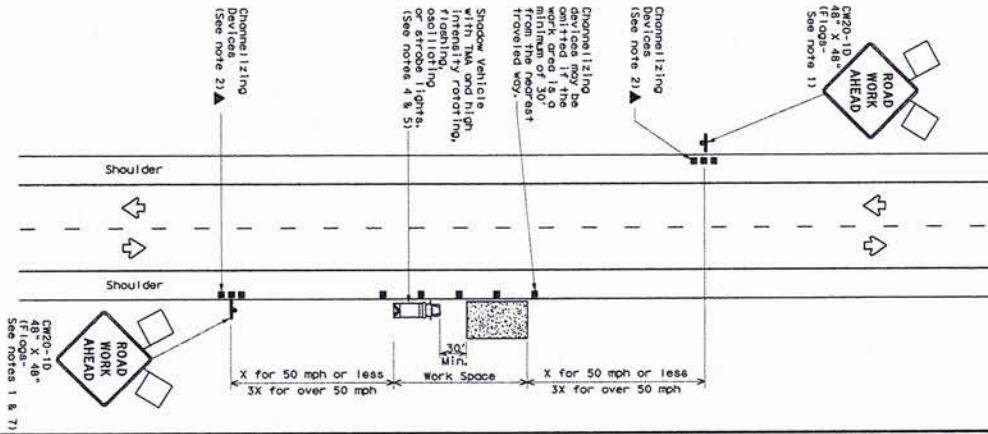
SHEET: 8 OF 9

DATE:
FILE:

WORK SPACE NEAR SHOULDER

Conventional Roads

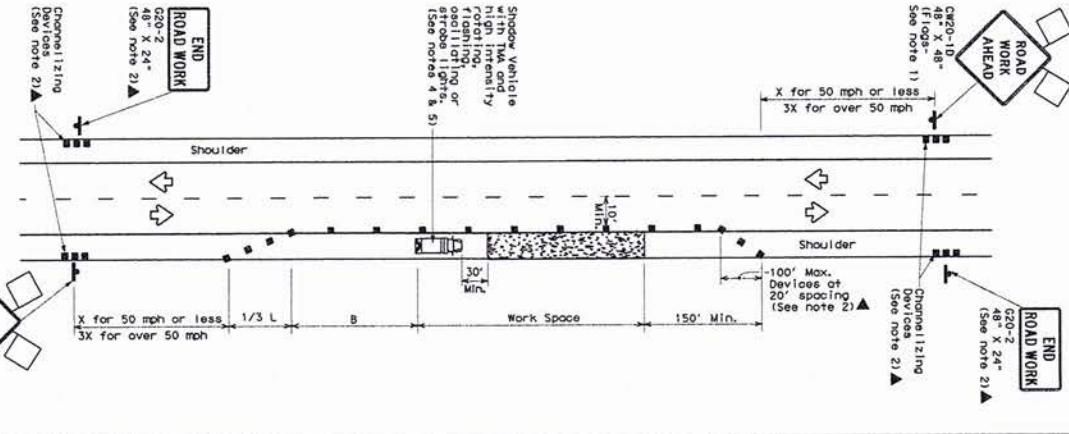
TCP (1-1a)



WORK SPACE ON SHOULDER

Conventional Roads

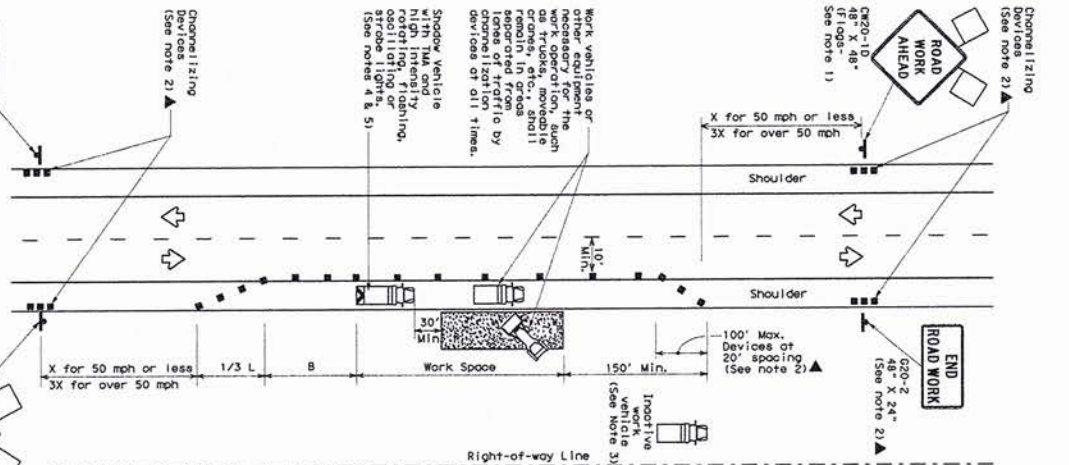
TCP (1-1b)



WORK VEHICLES ON SHOULDER

Conventional Roads

TCP (1-1c)



LEGEND	
	Type 3 Barricade
	Heavy Work Vehicle
	Tractor Mounted Attenuator (TMA)
	Portable Changeable Flashing Arrow Board
	Sign
	Flag
	Frogger

Posted Speed	Minimum	Desirable	Maximum	Minimum	Maximum
Speed	10'	11'	12'	on a	on a
* K x H	10'	11'	12'	distance	distance
30	150'	165'	180'	30'	60'
35	205'	225'	245'	35'	70'
40	265'	295'	320'	40'	80'
45	325'	365'	400'	45'	90'
50	385'	435'	480'	50'	100'
55	445'	505'	560'	55'	110'
60	505'	575'	640'	60'	120'
65	565'	645'	720'	65'	130'
70	625'	715'	800'	70'	140'
75	685'	785'	880'	75'	150'

* 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	STATIONARY
ADDITION	REMOVAL
✓	✓

GENERAL NOTES

1. Flares attached to signs where shown are REQUIRED.
2. All traffic control devices (TCDs) illustrated are REQUIRED, except those denoted with the "X" symbol may be omitted when stored elsewhere in the plan, or for routine maintenance work, when approved by the project engineer.
3. Inoperative work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
4. A Shadow 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 impact the project. Present but not used work vehicles should be positioned to remain in place. Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
5. Additional Shadow Vehicles with TMAs may be positioned off the paved shoulder to protect the work area from passing vehicles.
6. See TCD-11 for shoulder work on divided highways, expressways and freeways.
7. 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 specifications, 2010 and 2011 editions.

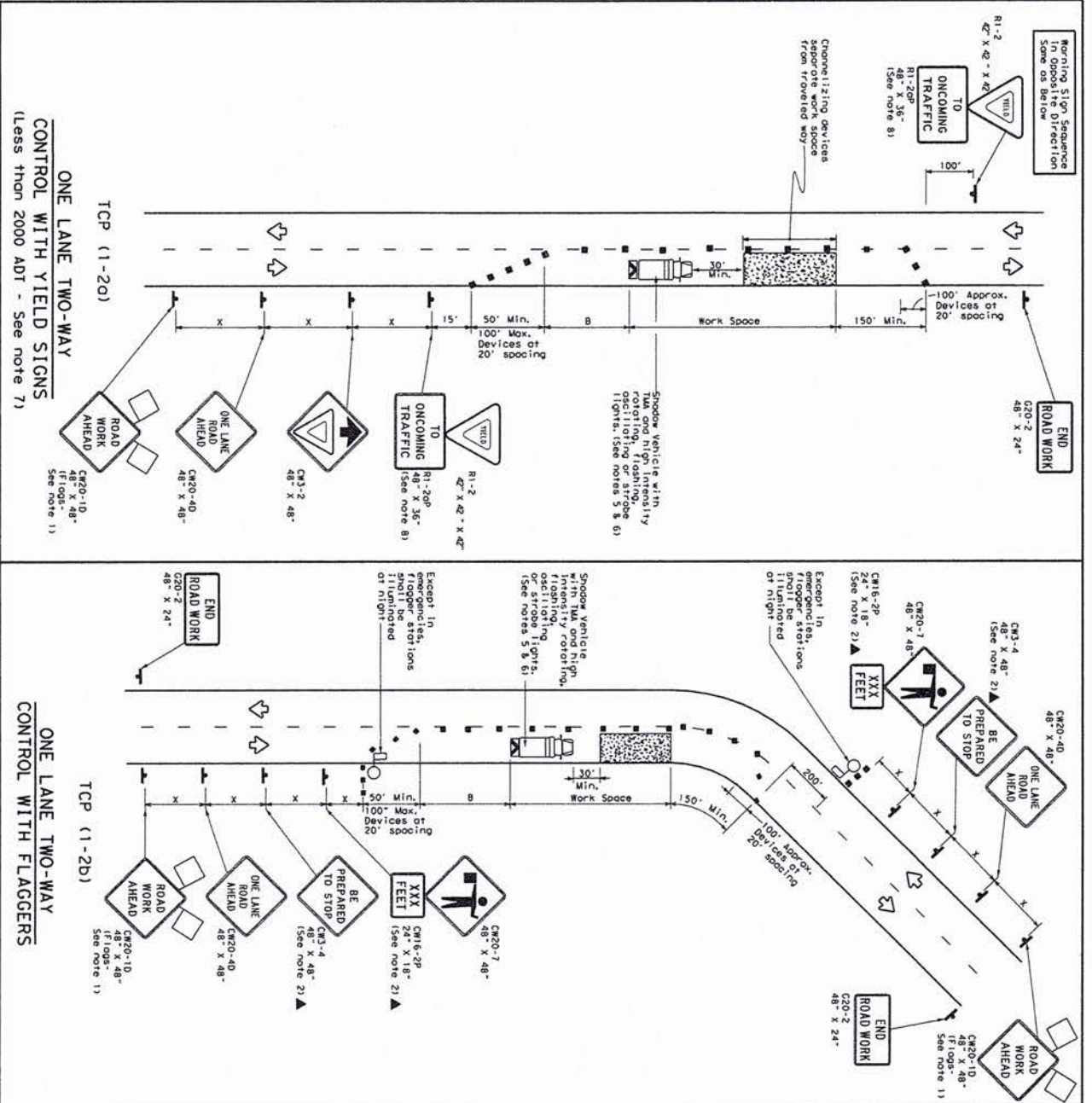
Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD
SHOULDER WORK

TCP (1-1)-12

REV	DATE	DESCRIPTION	BY	CHKD	APP'D	DATE
1	2-24-12	ISSUED	151			
2	2-24-12	REVISION	151			
3	2-24-12	REVISION	151			
4	2-24-12	REVISION	151			
5	2-24-12	REVISION	151			
6	2-24-12	REVISION	151			
7	2-24-12	REVISION	151			
8	2-24-12	REVISION	151			
9	2-24-12	REVISION	151			
10	2-24-12	REVISION	151			
11	2-24-12	REVISION	151			
12	2-24-12	REVISION	151			
13	2-24-12	REVISION	151			
14	2-24-12	REVISION	151			
15	2-24-12	REVISION	151			

DATE:
FILE:



LEGEND

Symbol	Type 3 Bar Code	Chromatizing Device

GENERAL NOTES

1. Flaggers should be trained and certified.
2. All flaggers should be trained and certified.
3. The CH-4-RE PREPARED TO STOP sign may be installed after the CH-20-40 ONE LANE ROAD AHEAD sign, but proper sign spacing shall be maintained.
4. The CH-4-RE PREPARED TO STOP sign may be installed after the CH-20-40 ONE LANE ROAD AHEAD sign, but proper sign spacing shall be maintained.
5. A shadow vehicle with a TMA should be used anytime it can be positioned 30 to 100 feet in advance of the work zone.
6. Additional shadow vehicles with TMA may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
7. R1-2-1100 sign traffic control may be used on projects with approaches that have adequate sight distances. For projects in urban areas, work spaces should be no longer than one half city block. In rural areas on roadways with less than 2000 ADT, work spaces should be no longer than 400 feet.
8. R1-2-1100 sign with R1-20P TO ONCOMING TRAFFIC plates should be placed on a support structure.
9. R1-2-1100 sign with R1-20P TO ONCOMING TRAFFIC plates should be placed on a support structure.
10. Length of work space should be based on the ability of flaggers to communicate.
11. Flaggers should be trained and certified.
12. Chromatizing devices on the center-line may be omitted when a pilot car is leading.
13. Flaggers should use 24" STOP/SLASH paddles to control traffic. Flags should be limited to emergency situations.

TRAFFIC CONTROL PLAN

ONE-LANE TWO-WAY

TRAFFIC CONTROL

TCP (1-2) - 12

For construction or maintenance control work, specific project details and conditions can be found in the project GENERAL NOTES.

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