COUNTY OF SAN JOAQUIN

DEPARTMENT OF PUBLIC WORKS
P.O. BOX 1810-1810 E. HAZELTON AVENUE
STOCKTON, CALIFORNIA 95201
(209) 468-3000
FAX # (209) 468-9324

Permit No: **PS-1401850**
Date Issued: 07/01/2014
Exp. Date: 08/01/2014
Project No: PWP730052
Quad: NW

UE/CR/PM NO:PM31043853

ENCROACHMENT PERMIT

To: PACIFIC GAS & ELECTRIC - STOCKTON
PO BOX 930
STOCKTON, CA 95201

Encroachment Type:

Bore (up to 12 inch Dia)	Bore (over 12 inch Dia)		

Location:
BOTH SIDE OF WILSON WAY AT THE INTERSECTION MCALLEN RD. AND S/S OF MCALLEN RD.

In compliance with your request of **07/01/2014** , permission is hereby granted to do work in County right-of-way as shown on attached application and subject to all the terms, conditions and restrictions written below or printed as general or special provisions on any part of this form. See reverse side and attached sheet, if any.

Trench excavations for service connections will not be permitted within ten feet (10') of pavement centerline unless otherwise approved by the Director. Surface of trench patches shall match in kind and be smooth and even with that of abutting surface. Special attention shall be given to depth of utilities through roadside area in anticipation of future drainage facilities, road profile and/or frontage development. All underground utility facilities are to be established and accurately dimensioned on sketches from surveyed centerline of road right of way, or from right of way (border) lines.

Permittee shall call the Department of Public Works, Field Engineering Division (Permit Inspections) at (209)953-7421 at least forty-eight hours prior to beginning any work within the County right of way. All work performed under this permit shall conform to the rules and regulations pertaining to safety established by the California Division of Industrial Safety and Cal-OSHA.

The jobsite shall be kept in a safe condition at all times by the daily removal of any excess dirt or debris which might be a hazard to either pedestrian or automobile traffic. All necessary traffic convenience and warning devices and personnel shall be provided, placed and maintained by and at the sole expense of the Permittee in accordance with the latest edition of the CALTRANS Manual of Traffic Control.

After completion of the work permitted herein, all debris, lumber, barricades, or any excess material shall be removed and the jobsite left in a neat workmanlike manner. Immediately following completion of construction permitted herein, Permittee shall fill out and mail notice of completion (see attached post card) provided by Grantor.

Special Comments:
Traffic Control Per MUTCD ## ATTACHED SPECIAL CONDITIONS ##

FORMS:	SS/WW, R-29		

Est. Permit Fee: $2,831.00

THOMAS M. GAU, Director
Department of Public Works

By: _____
Permit Section

WHITE	-Permittee
GOLDENROD	-PWD Central File
YELLOW	-Field Inspection
PINK	-Permit Section

ENCROACHMENT PERMIT GENERAL PROVISIONS

13-1

1. This permit is issued under and subject to all laws and ordinances of agencies governing the encroachment herein permitted. See the following references:
   STREETS AND HIGHWAYS CODE
   1. Division 1, Chapter 3
   2. Division 2, Chapter 2, Section 942
   3. Division 2, Chapter 4, Section 1126
   4. Division 2, Chapter 5.5 and Chapter 6

   SAN JOAQUIN COUNTY ORDINANCES NUMBERED: 324, 441, 648, 662, 672, 695, 700, 860, 892, 3359, and 3675.

2. It is understood and agreed by the Permittee that the performance of any work under this permit shall constitute an acceptance of all the provisions contained herein and failure on the Permittee's part to comply with any provision will be cause for revocation of this permit. Except as otherwise provided for public agencies and franchise holders, this permit is revocable on five days notice.

3. All work shall be done subject to the supervision of and the satisfaction of the grantor. The Permittee shall at all times during the progress of the work keep the County Highway in as neat and clean condition as is possible and upon completion of the work authorized herein, shall leave the County Highway in a thoroughly neat, clean and usable condition.

4. The Permittee also agrees by the acceptance of this permit to properly maintain any encroachment structure placed by the Permittee on any part of the County Highway and to immediately repair any damage to any portion of the highway, which occurs as a result of the maintenance of the said encroachment structure, until such time as the Permittee may be relieved of the responsibility for such maintenance by the County of San Joaquin.

5. The Permittee also agrees by the acceptance of this permit to make, at its own expense, such repairs as may be deemed necessary by the County Department of Public Works.

6. It is further agreed by the Permittee that whenever construction, reconstruction or maintenance work upon the highway is necessary, the installation provided for herein shall, upon request of the County Department of Public Works, be immediately moved or removed by and at the sole expense of the Permittee.

7. No material used for fill or backfill in the construction of the encroachment shall be borrowed or taken from within the County right of way.

8. All work shall be planned and carried out with as little inconvenience as possible to the traveling public. No material shall be stacked within eight feet (8') of the edge of the pavement or traveled way unless otherwise provided herein. Adequate provision shall be made for the protection of the traveling public. Traffic control standards shall be utilized including barricades; approved signs and lights; and flagmen, as required by the particular work in progress.

9. The Permittee, by the acceptance of this permit, shall assume full responsibility for all liability for personal injury or damage to property which may arise out of the work herein permitted or which may arise out of the failure of the part of the Permittee to properly perform the work provided under this permit. In the event any claim of such liability is made against the County of San Joaquin or any department, official or employee thereof, the Permittee shall defend, indemnify, and hold each of them harmless for such claim.

10. All backfill material is to be moistened as necessary and thoroughly compacted with mechanical means. If required by the County Director of Public Works, such backfill shall consist of gravel or crushed rock. The Permittee shall maintain the surface over structures placed hereunder as may be necessary to insure the return of the roadway to a completely stable condition and until relieved of such responsibility by the County Department of Public Works. Wherever a gravel, crushed rock or asphalt surface is removed or damaged in the course of work related to the permitted encroachment, such material shall either be separately stored and replaced in the roadway as nearly as possible in its original state or shall be replaced in kind, and the roadway shall be left in at least as good a condition as it was before the commencement of operations of placing the encroachment structure.

11. Whenever it becomes necessary to secure permission from abutting property owners for the proposed work, such authority must be secured by the Permittee prior to starting work.

12. The current and future safety and convenience of the traveling public shall be given every consideration in the location and methods of construction utilized.

13. The Permittee is responsible for the preservation of survey monuments within the work herein permitted. If any are disturbed, the Permittee is required to tie out each location and re-establish them after completion of work, using a licensed land surveyor. A corner record must be filed in accordance with state law for any re-set monuments.

14. Prior to any excavation, the Permittee shall notify USA North (Underground Service Alert of Northern California and Nevada) at 811 or 800-227-2600 forty-eight (48) hours in advance.

APPLICATION FOR ENCROACHMENT PERMIT

PLEASE PRINT:

Date 6/11/14

To: San Joaquin County
Department of Public Works

Pacific Gas and Electric Co.
P.O. Box 930
Stockton, CA 95201

209 942 1767
(Area Code - Telephone Number)

OFFICE USE ONLY

JOB #	PWP-730526	REF #	
APN		CR #	
EXP. DATE	8-1-2014		
VALID	7-7-2014 TO 8-1-2014		DRIVEWAYS:
STREET	Wilson Way, McAllen Rd.		*
AREA	Stockton QUAD NW		*
TYPE			*
FORMS	SS/WW, R29, Trench Policy		
NOTES	Special Condition		

Sketch (Detailed plans may be submitted)

See attached sketch.
PM 31043853
Notif. 107396161

Traffic Control Plan
Shall be as per
current M.U.T.C.D.
California supplement.

The undersigned hereby applies for permission to excavate, construct and/or otherwise encroach on County Highway Right-of-Way on the South side of McAllen Rd approximately _____ feet/mile _____ of Wilson Way, Stockton, by performing the following work (description of work): Relocation of overhead pole line per the request of San Joaquin County. There will be a temporary Rd closure at the intersection to install new wire and to remove the old wire.

Work will commence on or about 7/7/14 for approximately 6/1/2014 days.

I, the undersigned, certify that I am the owner of the respective property, or am qualified to represent the owner and agree to do the work described above in accordance with the rules and regulations of San Joaquin County and subject to inspection and approval.

Brad Joaquin
Signature of Applicant - Title

6/1/2014 BJ
~~6/11/14~~
Date

E:\PUB-SV.WK\MASTER.PS\ENCROACHMENT PERMIT APPLICATION.DOC (01/08)

SPECIAL CONDITIONS FOR PG&E WILSON WAY ENCROACHMENT PERMIT

1. Maintain traffic controls for all roads. Traffic control delays shall not exceed 15 minutes. Two-way traffic shall be maintained during non-working hours. During working hours, two-way traffic control shall be maintained with one lane open and appropriate flaggers.

2. The left turn lanes on Wilson Way shall not be closed, unless necessary for safety reasons.

3. Permittee shall control traffic on Wilson Way so that no traffic queues onto State Route 99 off ramp, during temporary road closures.

4. Permittee shall contact CalTrans to coordinate traffic handling procedure for State Route 99 off ramp, during temporary road closures.

5. Temporary road closures shall not be permitted between the hours 6-8 AM and 3-6 PM.

6. Traffic lights shall be switched to "flash" mode during temporary road closure and returned to normal operation afterwards.

7. Access to all properties shall be maintained at all times except when work is occurring at the access point. Minimal delays will be allowed to provide access within the work zone area. Driveway access shall be fully restored at the end of each workday. Driveways disturbed by the contractor shall be replaced with in-kind or better materials.

8. Emergency Vehicles shall have access thru intersections at all times.

9. A Flagger shall be available to assist bicyclist and pedestrians at all times.

10. Permittee shall contact Central California Traction Company to obtain a Spotter on the railroad tracks.

11. Residents and businesses shall be notified in writing, as approved by the County, 48-hours in advance of any impacts to their access.

12. Any areas where parking is to be restricted shall have signs noticing the time period placed at least 48 hours in advance of the work.

13. The removal of the overhead wire at location six (PS-1) and location four (PS-2) shall be done during the eight minute temporary road closure.

14. All pedestrians and vehicles that queued during the eight minute temporary road closure shall be allowed to clear the intersection before the start of the ten minute temporary road closure.

15. The installation of the overhead wire at location six (PS-1-2) and location four (PS-2-2) shall be done during the ten minute temporary road closure.

16. Existing fences shall not be removed without written consent signed by the property owner and submitted to the County prior to the removal. Fences removed shall be restored with in-kind or better materials at the edge of the right-of-way.

17. The permittee is responsible for any Survey Monuments disturbed by this project and shall file a corner record to reestablish them using a Licensed Land Surveyor.

18. All future maintenance of the facilities within the County right-of-way will require a San Joaquin County Encroachment Permit.

19. Contractor shall establish existing roadway and drainage grades within the construction area.

20. Shoulder backing shall be backed with Class II Aggregate Base from edge of pavement a minimum of 4-inches thick by 4-foot wide.

21. School buses shall be passed through the work zone with minimal delays.

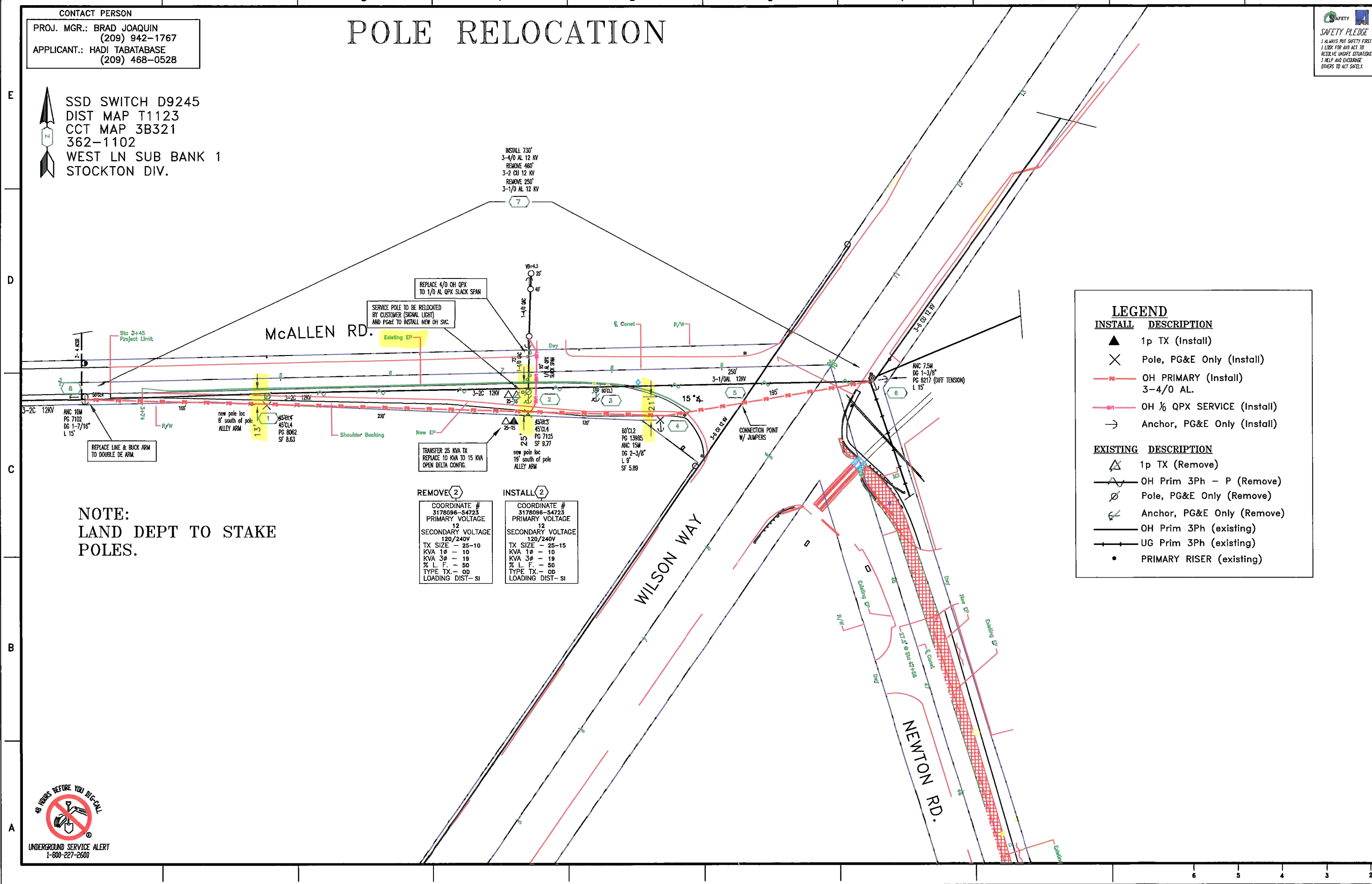
22. County roads shall be kept clean from mud and debris at all times along the access points and work zone areas during entire project. All standard roadway striping and signage shall be clearly visible, maintained and restored throughout the construction zone during and after the project.

23. The contractor shall not conduct construction operations in rain or heavy fog conditions.

POLE RELOCATION

CONTACT PERSON
PROJ. MGR.: BRAD JOAQUIN
(209) 942-1767
APPLICANT.: HADI TABATABASE
(209) 468-0528

SSD SWITCH D9245
DIST MAP T1123
CCT MAP 3B321
362-1102
WEST LN SUB BANK 1
STOCKTON DIV.



NOTE:
LAND DEPT TO STAKE POLES.

LEGEND

INSTALL	DESCRIPTION
▲	1p TX (Install)
×	Pole, PG&E Only (Install)
	OH PRIMARY (Install) 3-4/0 AL.
	OH ⅛ QPX SERVICE (Install)
	Anchor, PG&E Only (Install)

EXISTING	DESCRIPTION
	1p TX (Remove)
	OH Prim 3Ph - P (Remove)
	Pole, PG&E Only (Remove)
	Anchor, PG&E Only (Remove)
	OH Prim 3Ph (existing)
	UG Prim 3Ph (existing)
•	PRIMARY RISER (existing)

SAFETY PLEDGE
I ALWAYS PUT SAFETY FIRST
I LOOK FOR AND ACT TO RESOLVE UNSAFE SITUATIONS
I HELP AND ENCOURAGE OTHERS TO ACT SAFELY.

48 HOURS BEFORE YOU DIG-CALL
UNDERGROUND SERVICE ALERT
1-800-227-2600

ENGINEERING AND PLANNING DEPT.
4040 WEST LANE
STOCKTON CA
PHONE #: FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD:
NOTIF.: 107396161
Other:
SHT: 1 OF 1
SHEETS
PM: 31043853
REV.

EST: DANIEL DONESA
ADE: ROY GAEBEL
SUPV: CANDACE BRISKEY
REP: BRAD JOAQUIN
PLNR: DAN NGUYEN
SCALE: N.T.S.
DATE: 01/18/2014

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

SAN JOAQUIN COUNTY PUBLIC WORKS
WILSON WAY & McALLEN RD
STOCKTON, CA

CENTRAL CALIF TRACTION CO.
Dave Buccolo
(209)-466-6927
CALL CCTCo FOR SPOTTER ON RAIL

DO NOT CLOSE LEFT TURN LANE UNLESS NECESSARY FOR IMMEDIATE WORK.

TRAFFIC CONTROL PERSONS SHALL NOT ALLOW TRAFFIC TO STOP NOR ALLOW TRAFFIC TO BACKUP WITHIN 50' OF ANY RAILROAD CROSSING. STRICTEST PRECAUTIONS WILL BE MADE AND EXECUTED AS PER THE 2012 MUTCD RAILROAD CROSSING NEAR A WORK ZONE SPECIFICATIONS. IF ANY WORK IS TO BE DONE UNDER OR ATOP ANY RAILROAD TRACKS NO WORK SHALL COMMENCE UNTIL THE RAILROAD HAS BEEN PROPERLY NOTIFIED AND THE RAILROAD HAS PROPERLY DIVERTED ALL RAIL CARS AND TRAINS ONTO TRACKS THAT HAVE A ZERO CHANCE OF NEGATIVE EFFECT ON WORKERS, RAILWAY PERSONNEL OR THE TRAVELING PUBLIC

Work on PS1 and PS2 shall be done at the same time

NO WORK:
6-8AM
3-6PM

ADDITIONAL FLAGGER TO MAINTAIN CLOSURE AND ASSIST BICYCLE, PEDESTRIAN AND DRIVE WAY TRAFFIC SHOULD NEED ARISE

R30 24X24" BARRICADE MOUNTED, PLACED ON BOTH SIDES OF STREET 20' APART 72HR PRIOR TO START OF WORK

TOW-AWAY ZONE

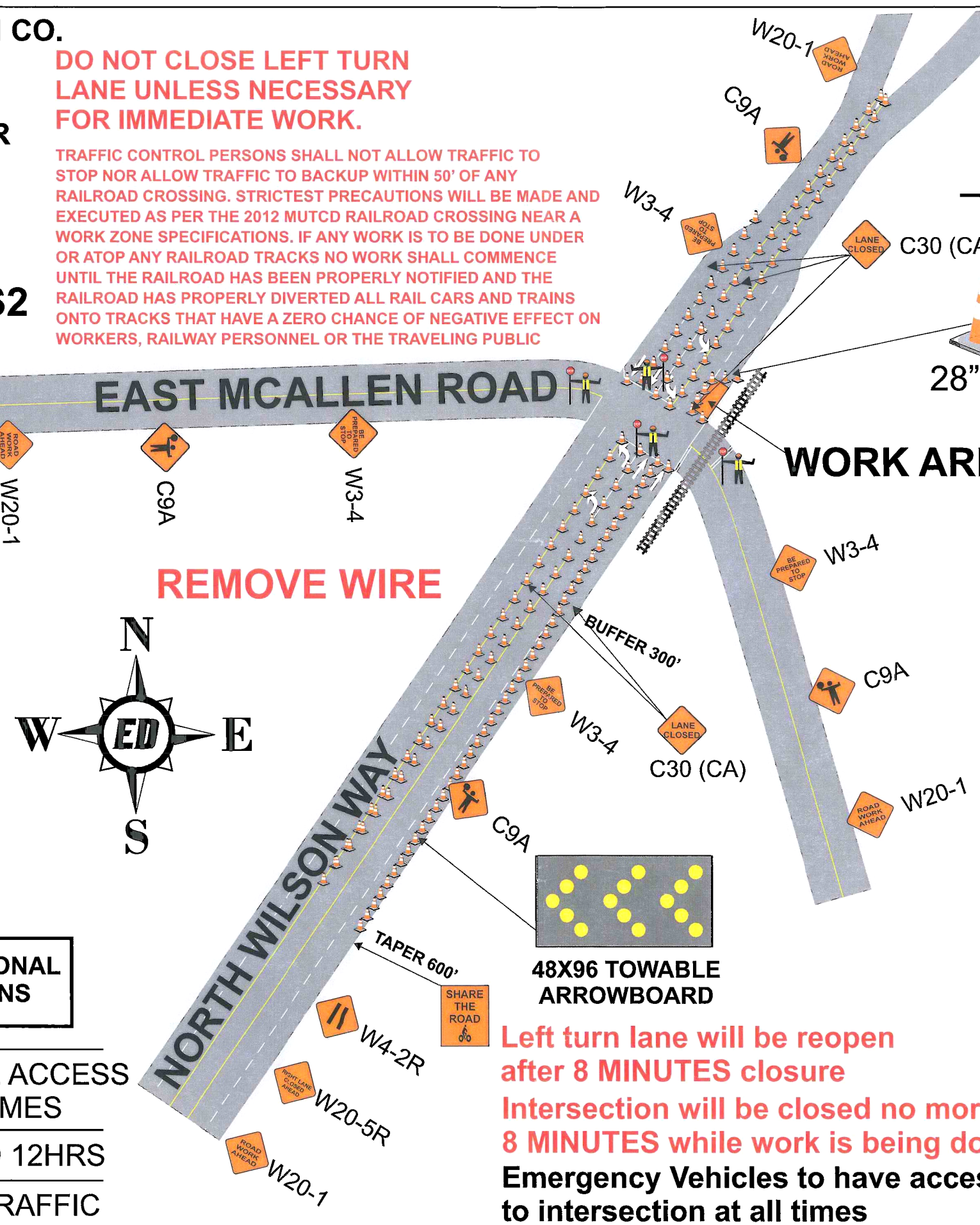
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351

SEE SPEC SHEET 2 FOR ADDITIONAL TRAFFIC CONTROL STIPULATIONS

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

WORK SHALL NOT EXCEED 12HRS

MIN 12' CLEARANCE FOR TRAFFIC



TRAFFIC CONTROL ZONES — MAX CONE SPACING

SPEED	TAPER	BUFFER	SIGN SPACING	TAPER	TANGENT
25	125'	60'	**100'**	25	50
30	180'	90'		30	60
35	245'	120'	**250'**	35	70
40	320'	160'		40	80
→ 50	600'	300'	**500'**	45	90

SIGNS BEING USED

- 48X48" W4-2R
- 48X48" W20-5R
- 48X48" C30 (CA)
- 48X48" W20-1
- 48X48" W3-4
- 48X48" C9A (CA)

C17(CA)
ROAD WORK
40
MPH
Placed at each W20-1

Left turn lane will be reopen after 8 MINUTES closure
Intersection will be closed no more than 8 MINUTES while work is being done.
Emergency Vehicles to have access to intersection at all times

LOC 6
ELEC
NOT TO SCALE
PM 31043853

Owner	COUNTY OF SAN JOAQUIN	
Project Location		Project City
E. McAllen Rd. @ N. Wilson Wy.		Stockton, CA
Prime Contractor		Traffic Control Contractor
PG&E		ED SAFETY INC
Phone	Sheet Number	Date
209-333-0807	PS-1	6/20/2014
Prepared By	ED SAFETY SERVICES, INC	

HOURS OF WORK SHALL BE DETERMINED BY THE COUNTY OF SAN JOAQUIN

CENTRAL CALIF TRACTION CO.
Dave Buccolo
(209)-466-6927
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6-8AM
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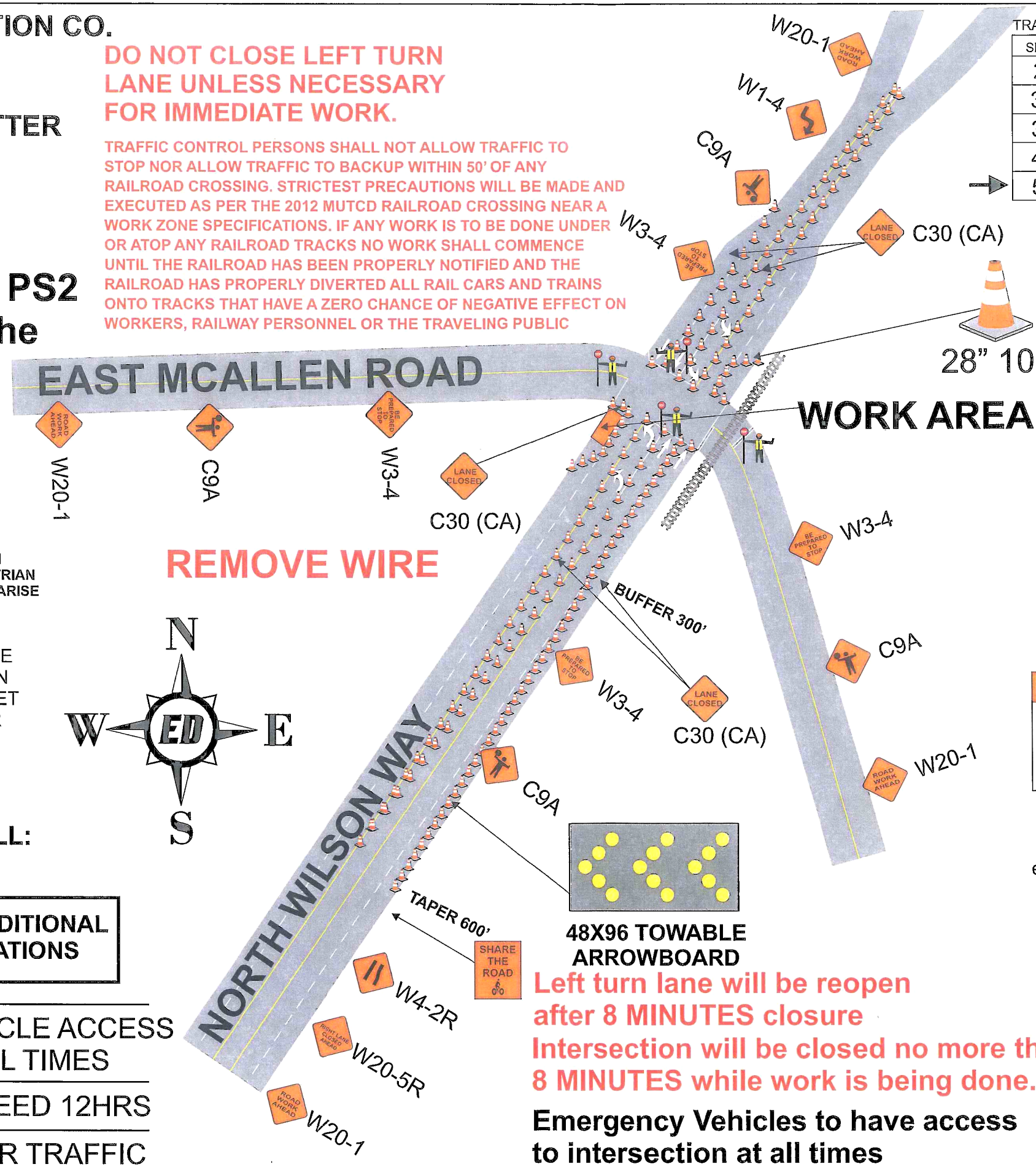

TRAFFIC CONTROL ZONES — MAX CONE SPACING

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40	320'	160'		40	80
→ 50	600'	300'	500'	45	90

SIGNS BEING USED

- 48X48" W4-2R
- 48X48" W20-5R
- 48X48" C30 (CA)
- 48X48" W20-1
- 48X48" W3-4
- 48X48" C9A (CA)

SPECIAL
SHARE THE ROAD
36X48

C17(CA)
ROAD WORK
40
MPH
Placed at each W20-1

Left turn lane will be reopen after 8 MINUTES closure
Intersection will be closed no more than 8 MINUTES while work is being done.

Emergency Vehicles to have access to intersection at all times

LOC 4
ELEC
NOT TO SCALE
PM 31043853

Owner: COUNTY OF SAN JOAQUIN		
Project Location: E. McAllen Rd. @ N. Wilson Wy.		Project City: Stockton, CA
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-2	Date: 6/20/2014
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE COUNTY OF SAN JOAQUIN

CENTRAL CALIF TRACTION CO.
Dave Buccolo
(209)-466-6927
CALL CCTCo FOR SPOTTER ON RAIL

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Work on PS1-2 and PS2-2 shall be done at the same time

NO WORK:
6-8AM
3-6PM

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TOW-AWAY ZONE

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ROBERT @ 209-200-3351

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PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

WORK SHALL NOT EXCEED 12HRS

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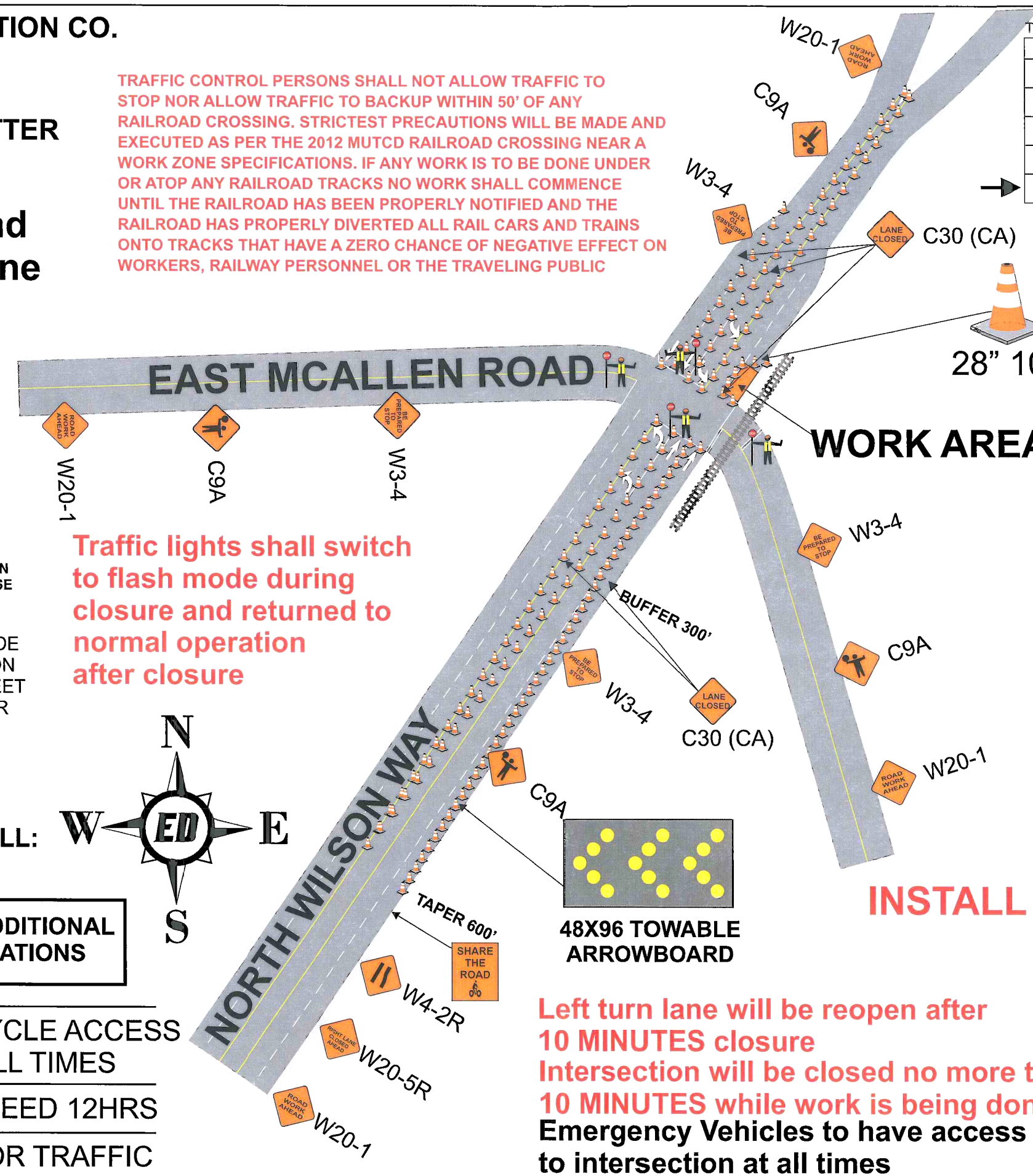
Traffic lights shall switch to flash mode during closure and returned to normal operation after closure



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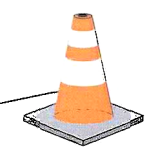
28" 10lb

SPECIAL
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C17(CA)
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SIGNS BEING USED

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INSTALL WIRE

LOC 6
ELEC
NOT TO SCALE
PM 31043853

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Project Location		Project City
E. McAllen Rd. @ N. Wilson Wy.		Stockton, CA
Prime Contractor		Traffic Control Contractor
PG&E		**ED SAFETY INC**
Phone	Sheet Number	Date
209-333-0807	**PS-1-2**	6/20/2014
Prepared By	**ED SAFETY SERVICES, INC**	

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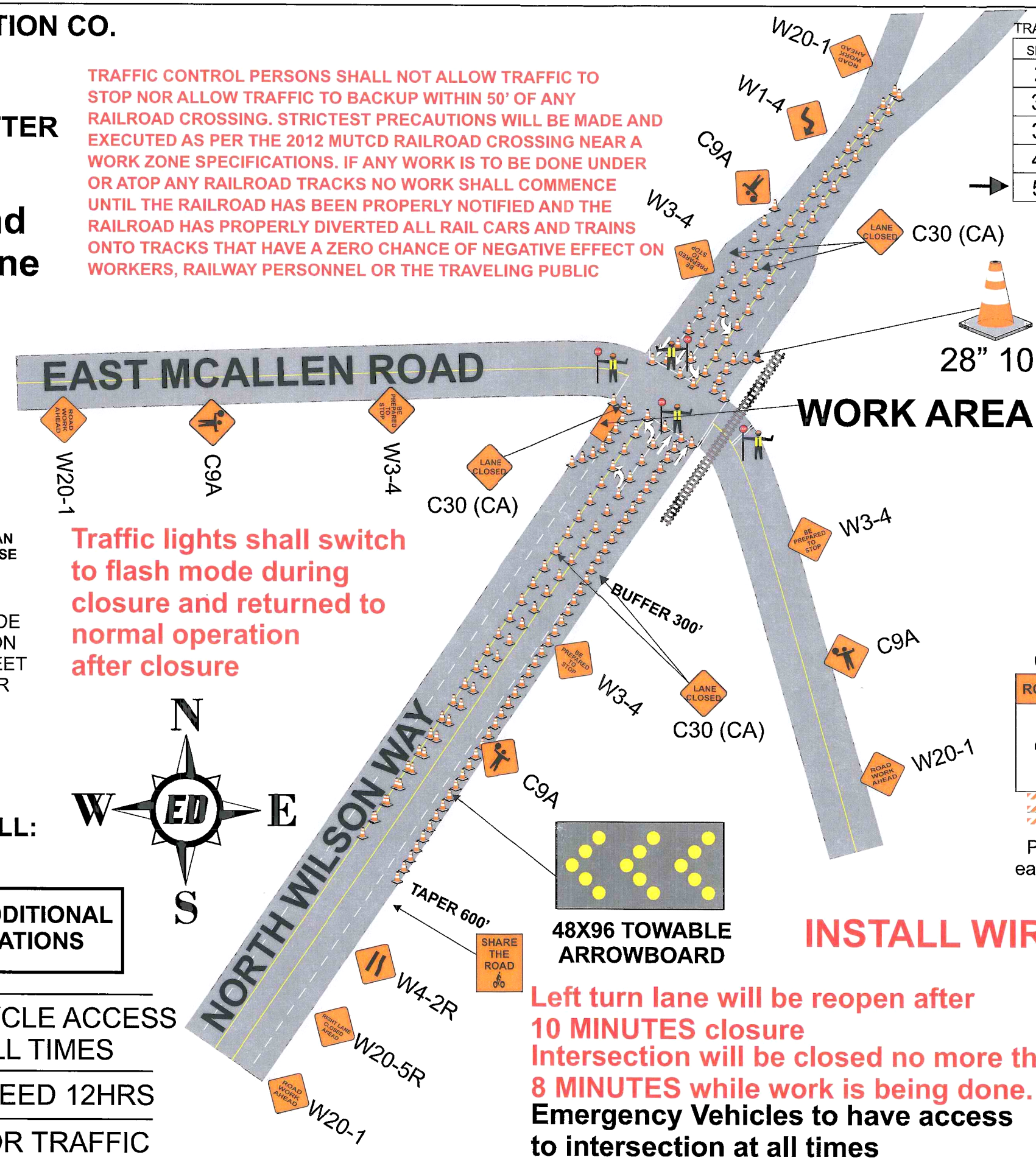

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- 48X48" C30 (CA)
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C17(CA)
ROAD WORK
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MPH
Placed at each W20-1

INSTALL WIRE

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NOT TO SCALE
PM 31043853

Owner	COUNTY OF SN JOAQUIN	
Project Location	E. McAllen Rd. @ N. Wilson Wy.	Project City: Stockton, CA
Prime Contractor	PG&E	Traffic Control Contractor: ED SAFETY INC
Phone	209-333-0807	Sheet Number: PS-2-2 — Date: 6/20/2014
Prepared By	ED SAFETY SERVICES, INC	

HOURS OF WORK SHALL BE DETERMINED BY THE COUNTY OF SAN JOAQUIN

CLOSURE STIPULATIONS AND SPECIFICATIONS THAT MUST BE FOLLOWED AT ALL TIMES

CLOSURE AND EFFECT ON APPROXIMATELY 8 PARKING PLACES FOR LESS THAN 8 HOURS

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the County. All areas of work when encroaching upon sidewalk access OR pedestrian safety shall have a MUTCD standard sidewalk closure detour detail in place to ensure pedestrian and public safety.
Pedestrian access or detour will be maintained at all times in the event sidewalks must be closed, all paths of travel shall be similar to one that is closed.
Pedestrian traffic shall at all times have a minimum 4 feet wide area of travel.
All open excavation areas shall be backfilled or trench plated prior to public usage.
All closures set forth in this TCP are the minimum allowed on project, field conditions may change requiring further traffic safety devices or traffic control persons to ensure safety of traveling public, pedestrians as well as work forces.
All changes to ensure safety will be made immediately to ensure a safe environment for all parties.
All traffic control devices, vehicles and personnel must be suited for the purpose intended as well as meet or exceed all MUTCD specifications as well as County specifications.
ED Safety Inc shall be onsite from start to finish of work to ensure all traffic devices and closures meet or exceed MUTCD specifications & above requirements are met.
All devices shall be removed when no longer required.
All flaggers shall be certified and all intersections shall be flagged when required as shown on plans.
If work is done at night or encroaches on the hours of darkness all road work ahead signs shall have flashing a beacon, light towers will be used for flaggers and work areas and all other MUTCD requirements shall be met or exceeded as well.
NOT TO SCALE----SPACING OF SIGNS, TAPER AND TANGENTS WILL BE SPACED AS PER TABLE HAS SET FORTH AS GOVERNED BY TRAVEL SPEEDS.
All traffic devices shall meet or exceed MUTCD. All signs shall be high intensity night time reflective, 48"x48" roll up signs.
All signs shall have a minimum of 2, 18" day time flags attached to sign stands during day time hours and if applicable flashing 12", 12v beacons for night time work.
Sign stands shall be MUTCD compliant as well allowing for 18" to 7' height for signs as well as spring equipped for windy conditions.
Pavement delineation not exactly as appears in field but traffic plan will still work as shown. All cones shall be 28" 10 lb and shall not be placed further than 40' apart.
All hours of work shall be dictated by the Counties specified lane closure charts or as directed by the County inspector.
Vehicle path of travel shall never be less than 12' in width. Closures and excavation not to exceed what forces expect to excavate per the daily shift.
Roadway shall not be opened until safe for public use. All open trenches must be plated or backfilled prior to public usage.
All areas of excavation must have a valid USA dig tag with corresponding dig ticket number, proof must be carried with the excavating forces at all times.