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-1301686**
Date Issued: 06/24/2013
Exp. Date: 10/01/2013
Project No: PWP730052
Quad: NE

UE/CR/PM NO:30903339

ENCROACHMENT PERMIT

To: AMERESCO SAN JOAQUIN LLC
6484 WAVERLY RD.
LINDEN, CA 95236

Encroachment Type:

Install new poles &	Replace old poles		

Location:
SHELTON RD. NEAR HWY 26 TOWARDS WAVERLY RD.

In compliance with your request of **06/24/2013**, 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.

nittee 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****The project shall start on July 15, 2013 and be completed by October 1, 2013, work hours are Monday - Saturday 6:00 am to 6:00 pm.****See attached "Special Conditions"****

FORMS:

SS/WW, R-29		

Est. Permit Fee: $1,500.00

THOMAS M. GAU, Director
Department of Public Works

By: _____
Permit Section

WHITE	-Permitee
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.

SPECIAL CONDITIONS FOR SHELTON RD. & WAVERLY RD. 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 with excavated areas backfilled or plated. During working hours, two-way traffic control shall be maintained with one lane open and appropriate flaggers.

2. 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.

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

4. 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.

5. 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.

6. All pavement markings destroyed or obliterated must be replaced in kind by the permittee. Typical pavement markings include, but not limited to, lane lines, centerlines, stop and stop ahead legends, limit lines, raised pavement markers and miscellaneous delineators.

7. 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.

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

9. 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.

10. In addition to standard dust control measures, streets shall be maintained in a clean condition, free of dirt, mud and debris during construction activities. The contractor shall provide daily, or as needed, street sweeping using a modern mechanical or vacuum-assisted street sweeper.

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

PM30903339

APPLICATION FOR ENCROACHMENT PERMIT

PLEASE PRINT:

Date 05/29/13

To: San Joaquin County
Department of Public Works

AMERESCO SAN JOAQUIN LLC
(Applicant Name)

6484 N WAVERLY RD
(Mailing Address)

LINDEN
(City, State, Zip Code)

508-661-2266
(Area Code - Telephone Number)

OFFICE USE ONLY

JOB # 730052-05 REF #
APN CR #
EXP. DATE 10/1/13
VALID 7/1/13 TO 10/1/13 DRIVEWAYS:
STREET SHELTON & WAVERLY RD.
AREA LINDEN QUAD NE
TYPE UTILITY MAINT. & POLE REPLACEMENT
FORMS ~~SS~~/WW2
NOTES

Sketch (Detailed plans may be submitted)

The undersigned hereby applies for permission to excavate, construct and/or otherwise encroach on County Highway Right-of-Way on the _____ side of _____ approximately 8MILES feet/mile _____ of _____, _____, by performing the following work (description of work):

HWY 26 & SHELTON TO WAVERLY RD
ENDS AT 6484 N WAVERLY RD.

Work will commence on or about 07/01/2013 for approximately 120 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.

W.E. Sequ SR. EST. 5/29/13
Signature of Applicant - Title Date

Darren Sequ
(559) 347 5275

E:\PUB-SV.WK\MASTER.PS\ENCROACHMENT PERMIT APPLICATION.DOC (01/03)

Scott Cooper

From: Segrue, Darren <DESv@pge.com>
Sent: Monday, June 24, 2013 8:38 AM
To: Scott Cooper
Cc: Myles, Michelle L (ET)
Subject: Ameresco Work Schedule/PM-30903339

Mr. Cooper-

This email is in response to San Joaquin County's request for the work schedule on the above listed project.
The project is currently in the Bid Process as this job will be built by a contractor.
PG&E hopes to have the bid process completed, job awarded and construction started by 7/15/13.
The Project Manager (Michelle Myles) would like the project completed by 9/31/13.
The contractors would like to be able to work under the permit from 6am-6pm daily Monday-Saturday.

Michelle-

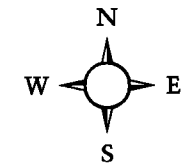
Please feel free to add any additional information or update any information that I may have misspoke on.

Thank you and feel free to contact me should you have any further questions regarding this project.

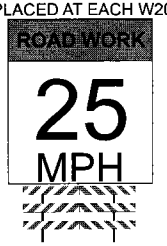
Thank you,
Darren Segrue
Sr. Electric Estimator
Pacific Gas and Electric
Fresno RMC
559.347.5275 ofc

PG&E is committed to protecting our customers' privacy.
To learn more, please visit http://www.pge.com/about/company/privacy/customer/

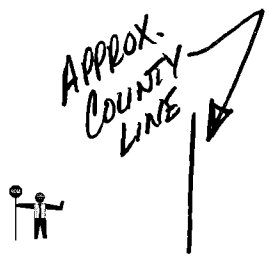
ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER



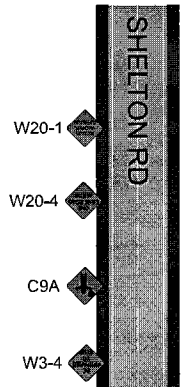
1 PLACED AT EACH W20-1

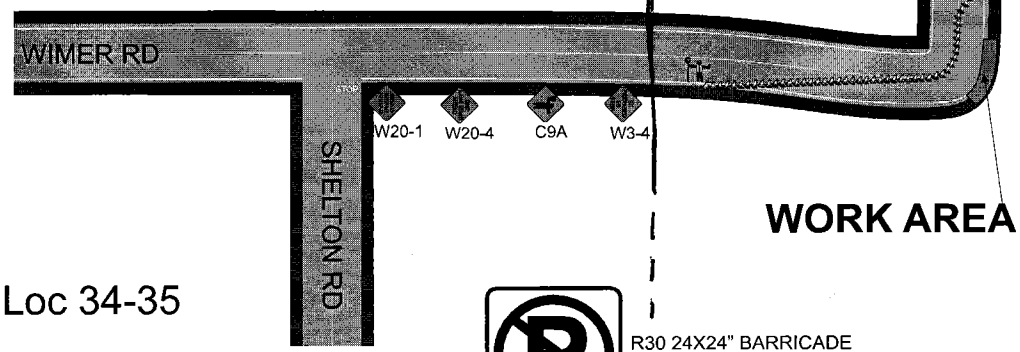


NOT TO SCALE



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





28" 10lb

WORK AREA

Loc 34-35

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

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the City. 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 City 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.

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 Cities specified lane closure charts or as directed by the city 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. 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.

SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 125'
ALL SIGN SPACINGS SHALL BE A MIN OF 125'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

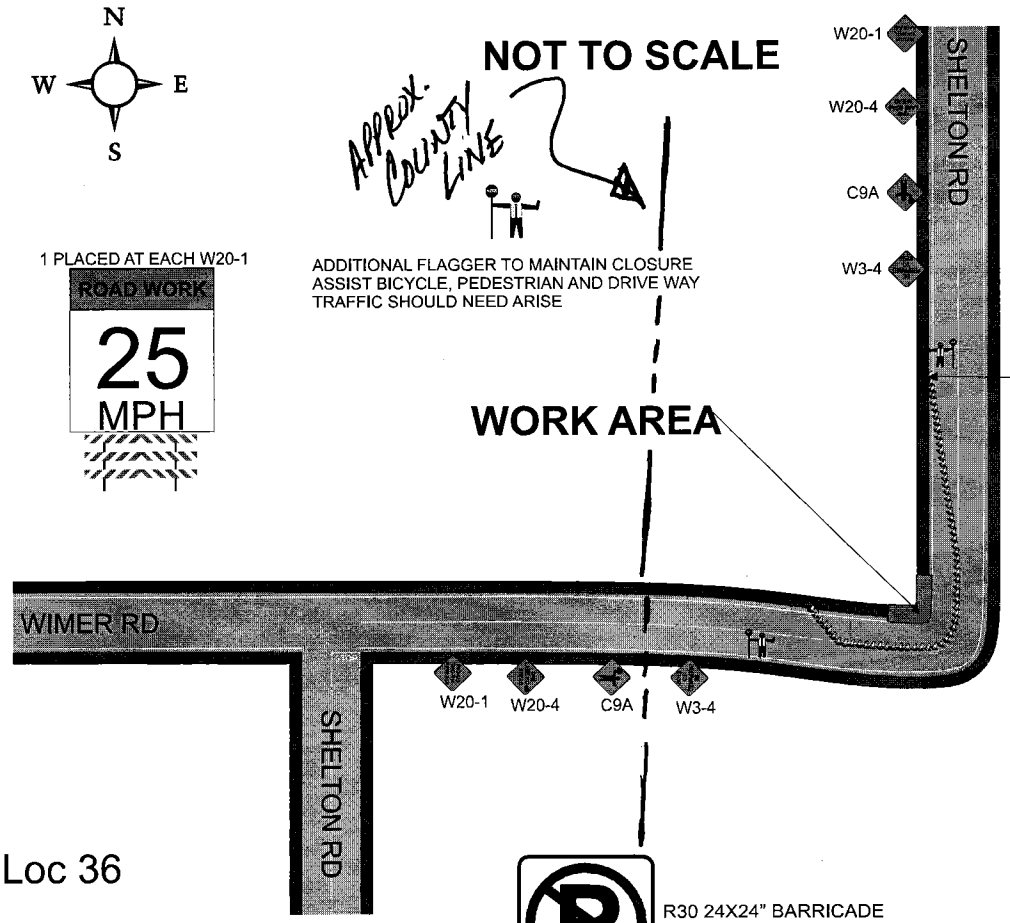
PM 30903339 MIN SIGN SPACING 125'

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner: City Of Valley Springs		
Project Name: Shelton Rd @ Wimer Rd		Project Number: Valley Springs,California
Prime Contractor: PG&E		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-4	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF VALLEY SPRINGS

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER



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Loc 36

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

TOW-AWAY ZONE

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Project Name: Shelton Rd @ Wimer Rd		Project Number: Valley Springs,California
Prime Contractor: PG&E		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-5	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

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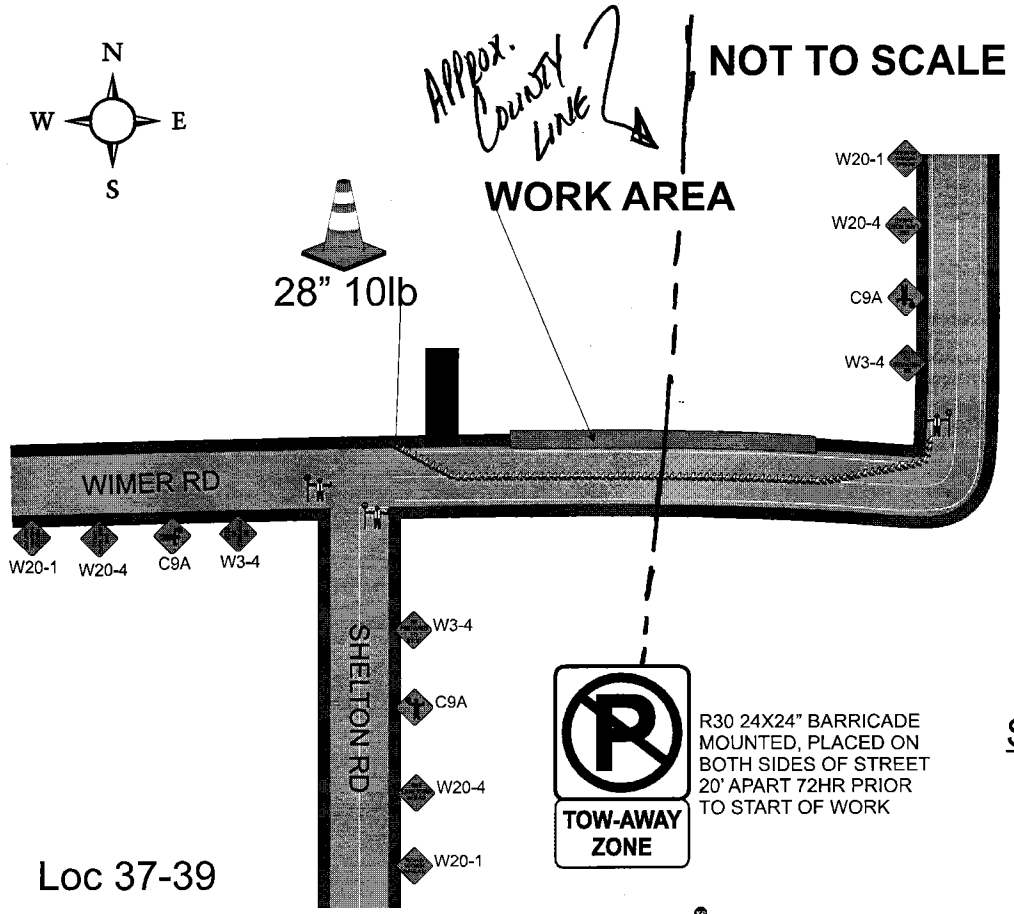

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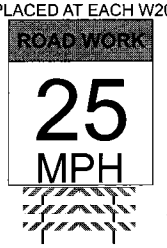

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Owner: City Of Valley Springs		
Project Name: Wimer Rd @ Shelton Rd		Project Number: Valley Springs,California
Prime Contractor: PG&E		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-6	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

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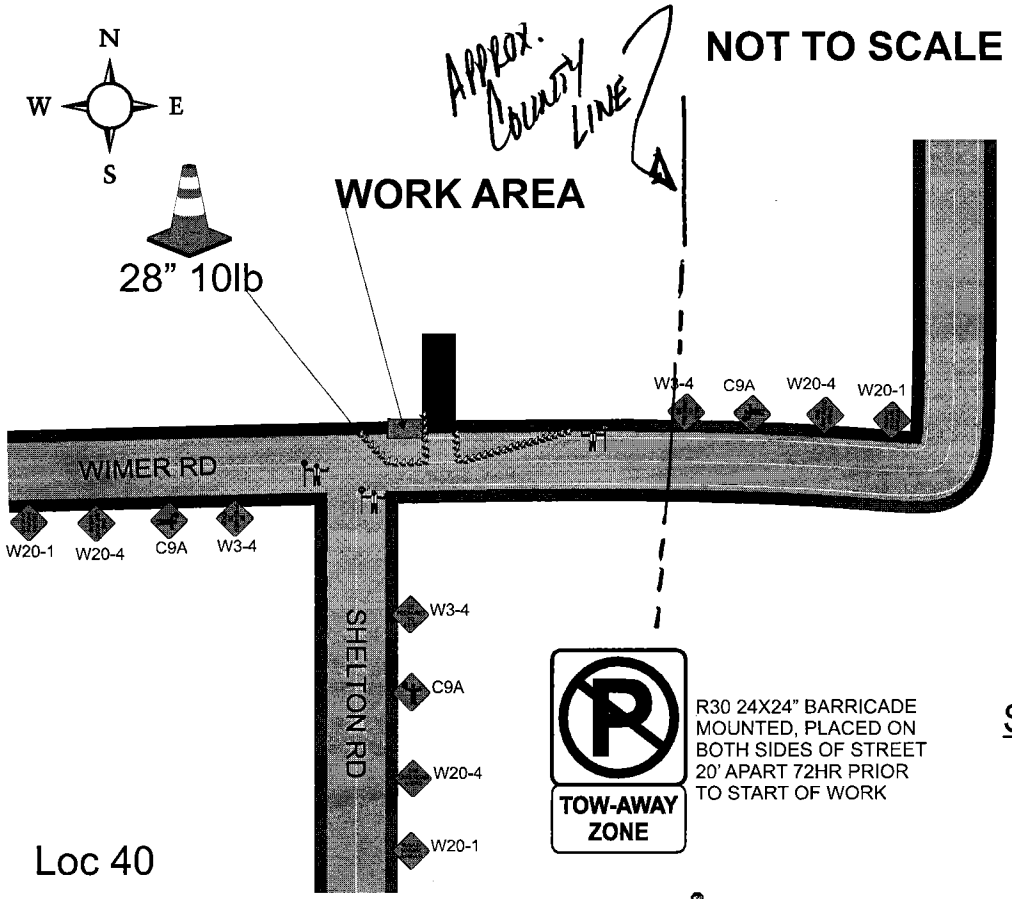

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All flaggers shall be certified and all intersections shall be flagged when required as shown on plans. If work is done at night or encroaches on the hours of darkness all road work ahead signs shall have flashing a beacon, light towers will be used 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.

1 PLACED AT EACH W20-1

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 Cities specified lane closure charts or as directed by the city 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. 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.

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

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

SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 125'
ALL SIGN SPACINGS SHALL BE A MIN OF 125'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 125'

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner: City Of Valley Springs		
Project Name: Wimer Rd @ Shelton Rd		Project Number: Valley Springs,California
Prime Contractor: PG&E		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-7	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF VALLEY SPRINGS

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the City. 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 City 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.

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 Cities specified lane closure charts or as directed by the city 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. 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.

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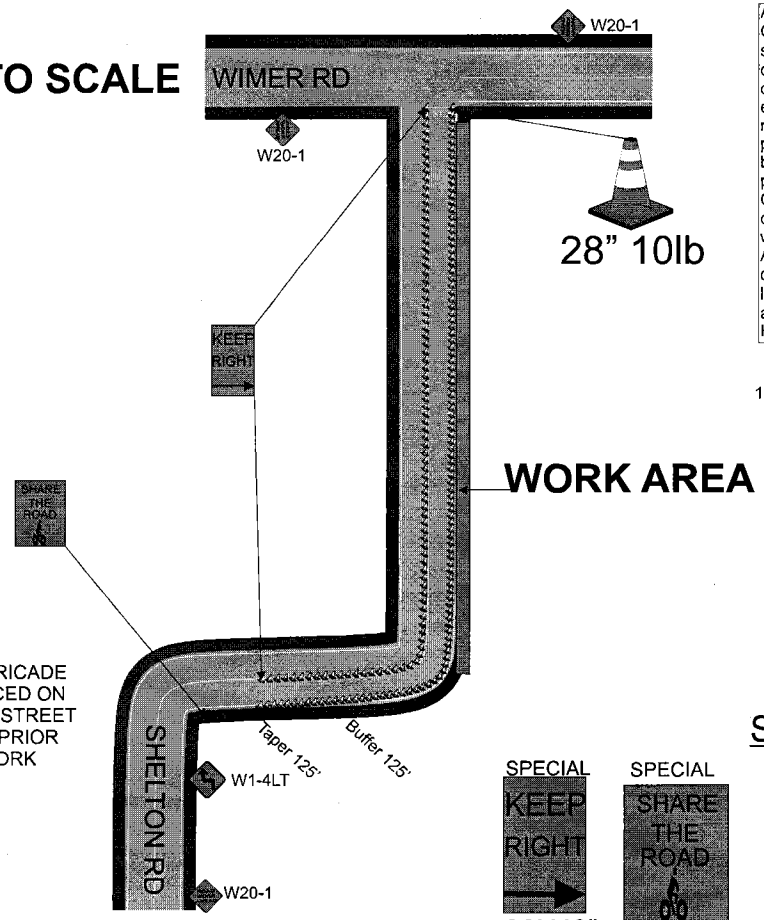
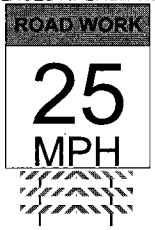
NOT TO SCALE



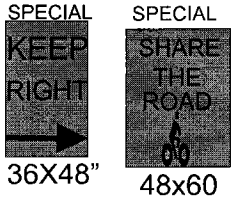
1 PLACED AT EACH W20-1



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

Loc 41-48

SIGNS BEING USED



36X48" 48x60

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 125'
ALL SIGN SPACINGS SHALL BE A MIN OF 125'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 125'

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner	City Of Linden
Project Name	Shelton Rd @ Wimer Rd
Project Number	Linden,California
Prime Contractor	PG&E
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-8
Date	1/4/2013
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

N
W E
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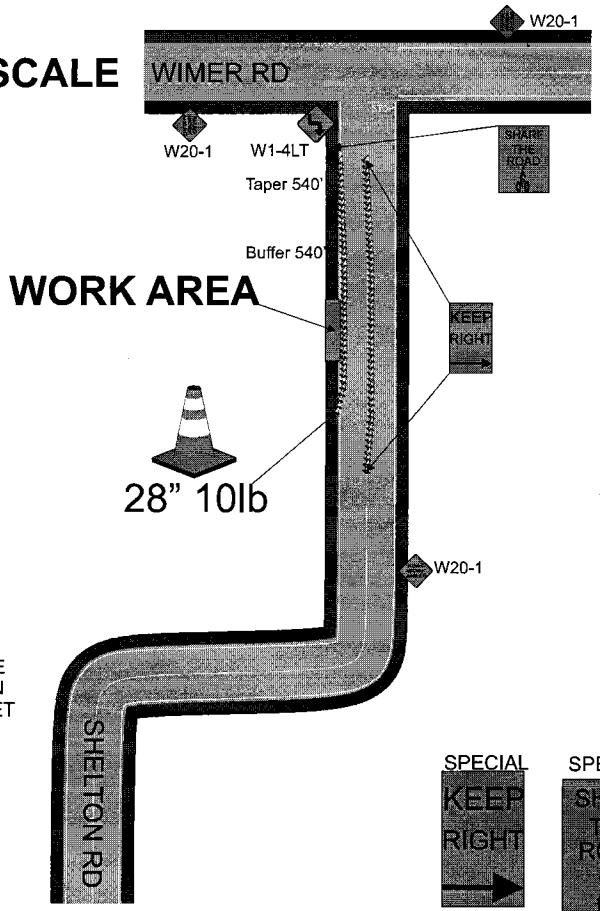
NOT TO SCALE



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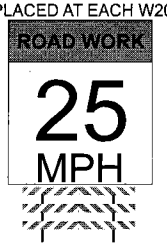
1 PLACED AT EACH W20-1



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

Loc 45-1
45-2

SPECIAL

36X48"

SPECIAL

48x60

SIGNS BEING USED

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 540'
ALL SIGN SPACINGS SHALL BE A MIN OF 540'

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

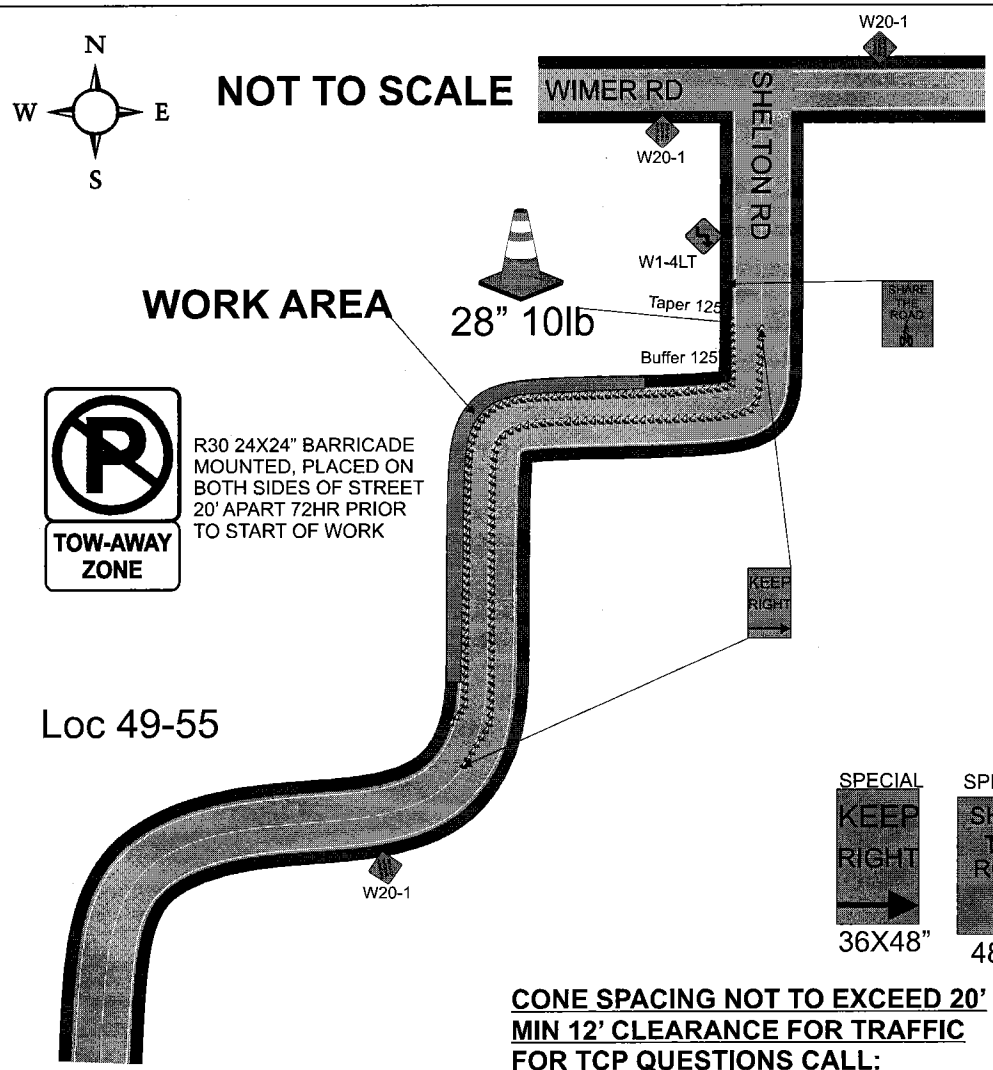
CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 540'

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner: City Of Linden		
Project Name: Shelton Rd @ Wimer Rd		Project Number: Linden,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-9	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN



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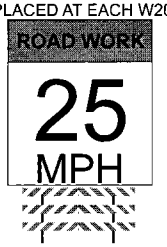
1 PLACED AT EACH W20-1



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SIGNS BEING USED

SPECIAL

36X48"

SPECIAL

48x60

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 125'
ALL SIGN SPACINGS SHALL BE A MIN OF 125'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351

WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 125'

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner: City Of Linden		
Project Name: Shelton Rd @ Wimer Rd		Project Number: Linden,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-10	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the City. 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 City 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.
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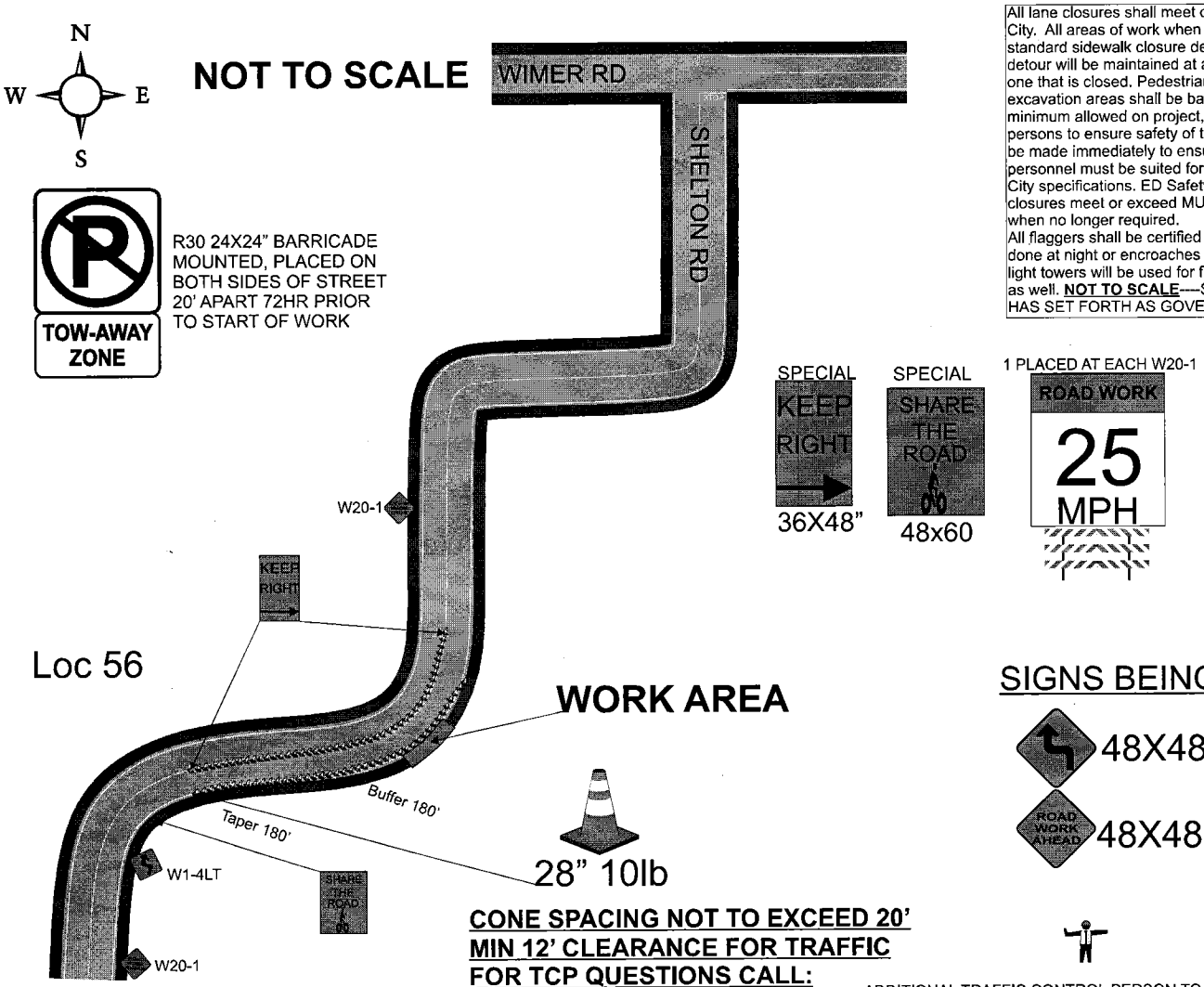

SIGNS BEING USED

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 180'
ALL SIGN SPACINGS SHALL BE A MIN OF 180'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351

WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 180'

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner	City Of Linden
Project Name	Shelton Rd @ Wimer Rd
Project Number	Linden,California
Prime Contractor	PG&E
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-11
Date	1/4/2013
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the City. 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 City 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.
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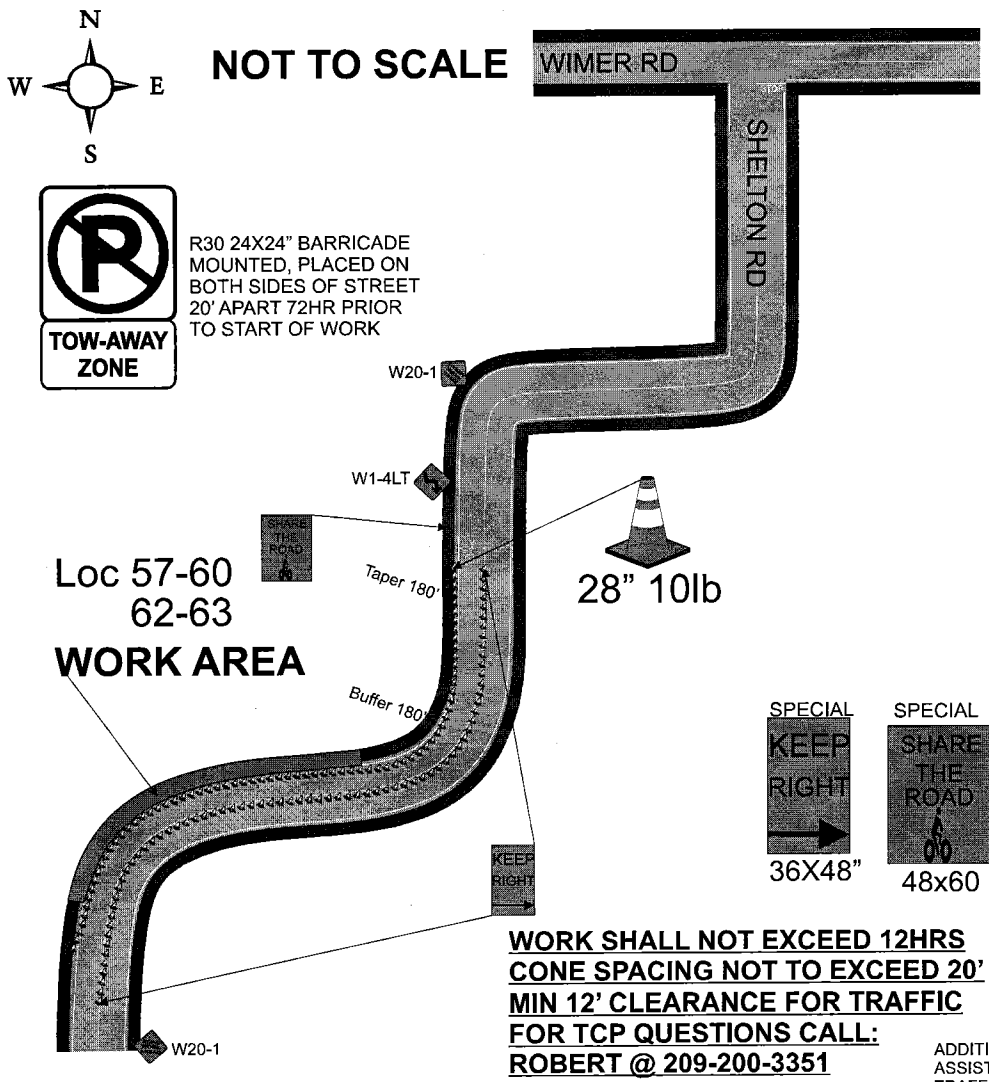
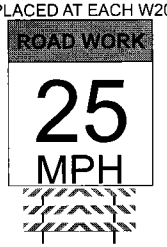


1 PLACED AT EACH W20-1



SPECIAL

36X48"

SPECIAL

48x60

SIGNS BEING USED

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 180'
ALL SIGN SPACINGS SHALL BE A MIN OF 180'

WORK SHALL NOT EXCEED 12HRS
CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351

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

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

PM 30903339 MIN SIGN SPACING 180'

Owner: City Of Linden		
Project Name: Shelton Rd @ Wimer Rd		Project Number: Linden,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-12	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the City. 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 City 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.
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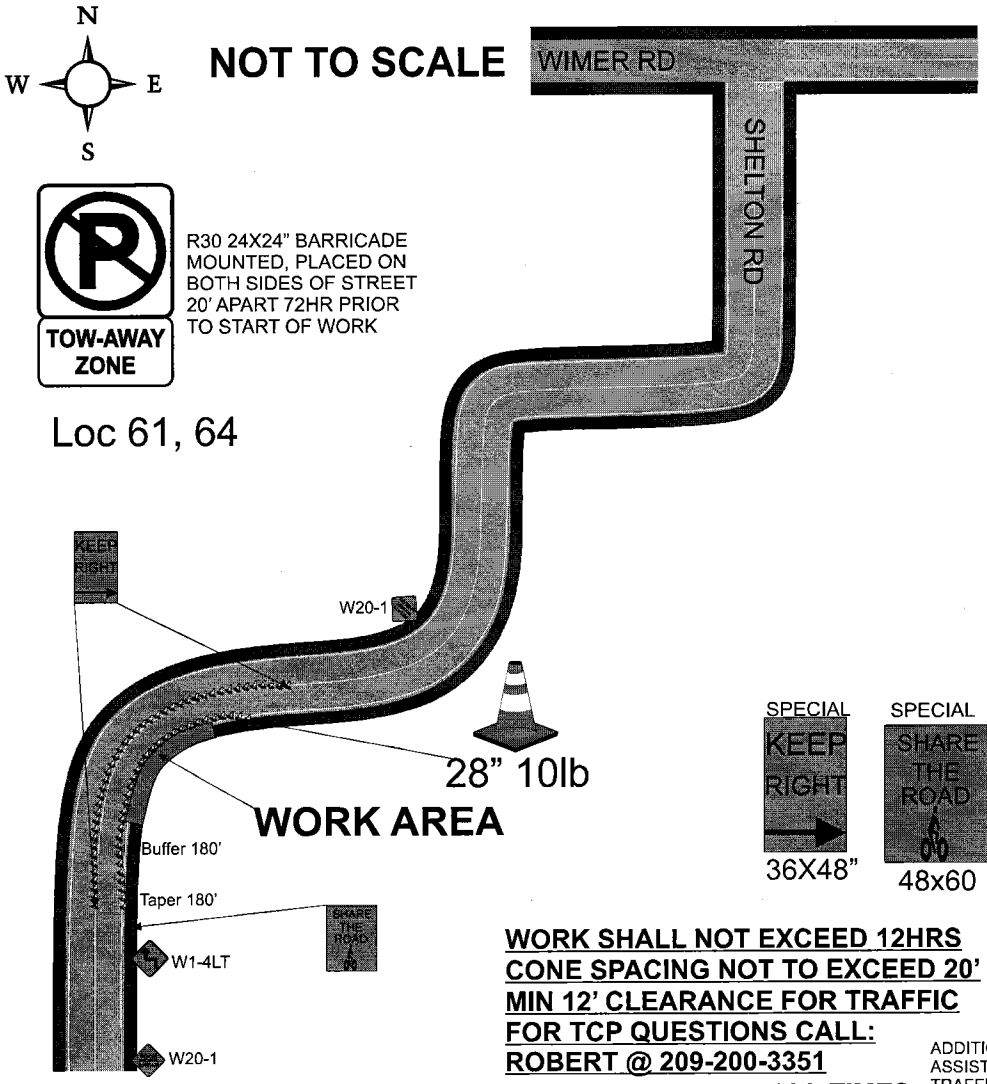
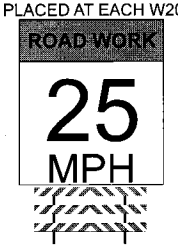


1 PLACED AT EACH W20-1



SPECIAL

36X48"

SPECIAL

48x60

SIGNS BEING USED

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 180'
ALL SIGN SPACINGS SHALL BE A MIN OF 180'

WORK SHALL NOT EXCEED 12HRS
CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351

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

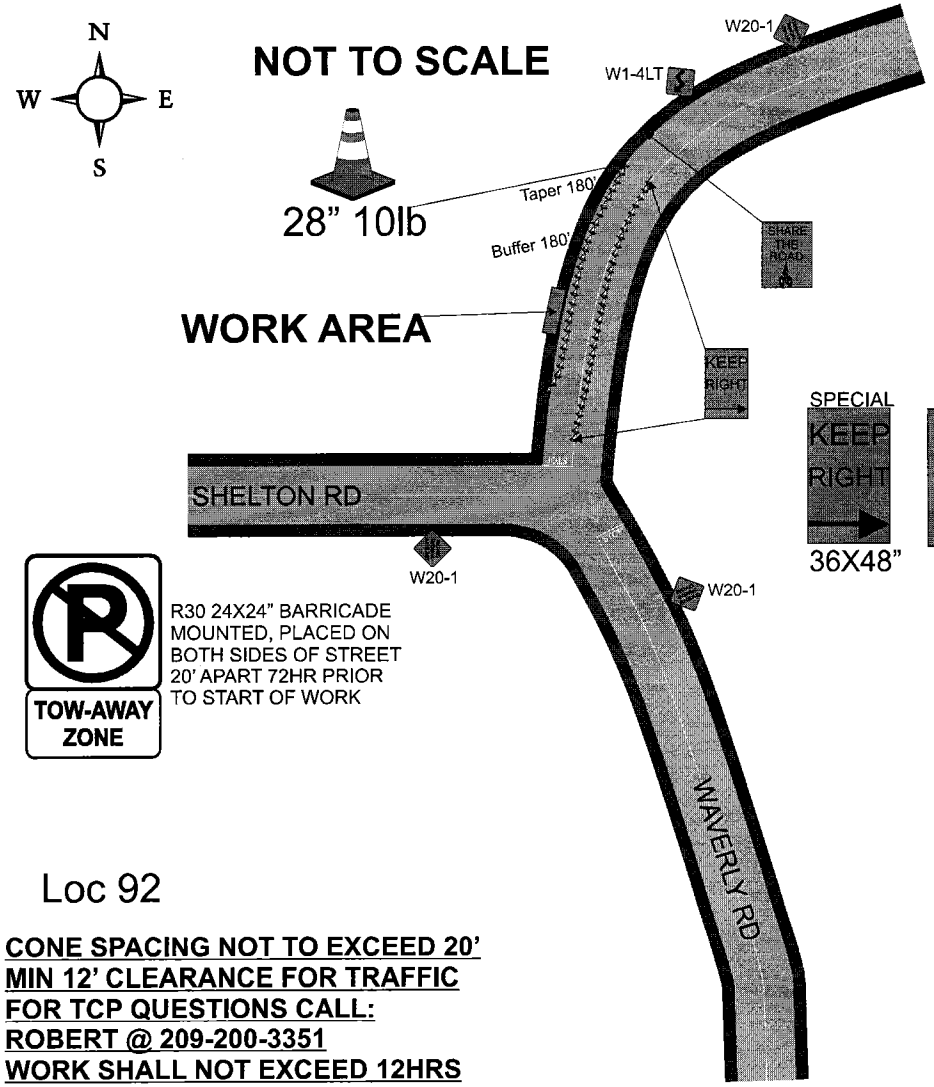
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

PM 30903339 MIN SIGN SPACING 180'

Owner	City Of Linden
Project Name	Shelton Rd @ Wimer Rd
Project Number	Linden,California
Prime Contractor	*PG&E*
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-13
Date	1/4/2013
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN



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

TOW-AWAY ZONE

SPECIAL KEEP RIGHT 36X48"

SPECIAL SHARE THE ROAD 48x60

1 PLACED AT EACH W20-1

ROAD WORK 25 MPH

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SIGNS BEING USED

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 180'
ALL SIGN SPACINGS SHALL BE A MIN OF 180'

Loc 92

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 180'

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner	City Of Linden
Project Name	Shelton Rd @ Waverly Rd
Project Number	Linden,California
Prime Contractor	PG&E
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-14
Date	1/4/2013
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

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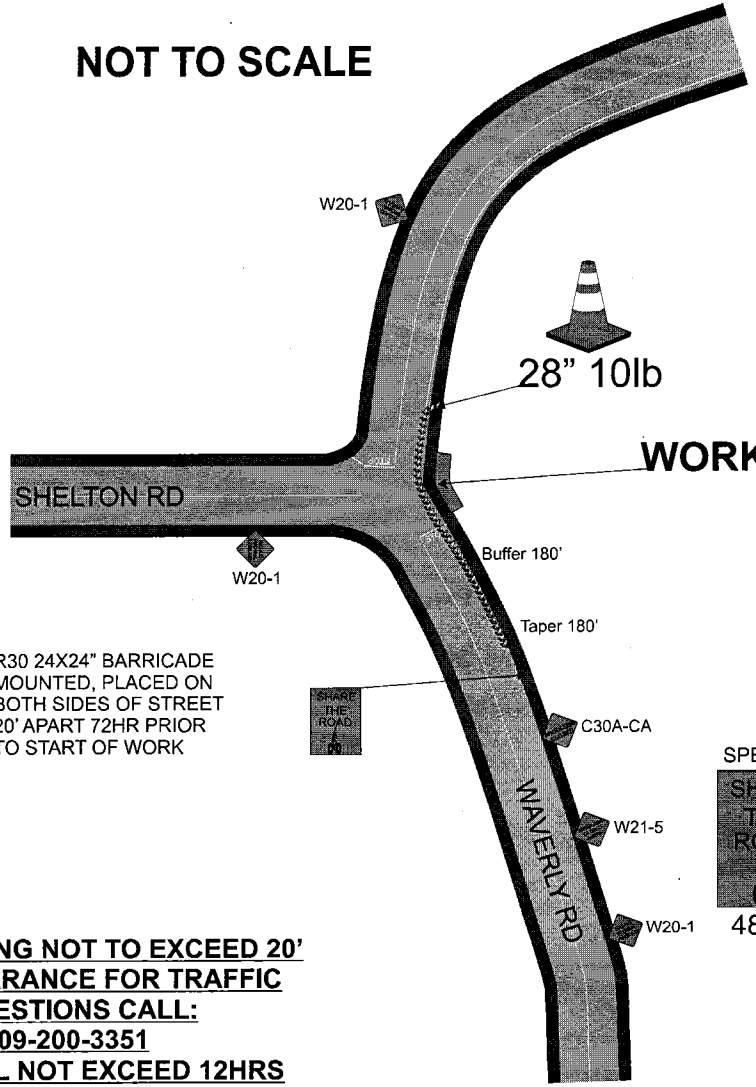
W E
S

NOT TO SCALE



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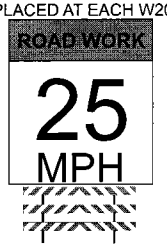
1 PLACED AT EACH W20-1



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

SPECIAL

48x60

SIGNS BEING USED

48x48" C30A-CA

48X48" W21-5

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 180'
ALL SIGN SPACINGS SHALL BE A MIN OF 180'

Loc 93

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

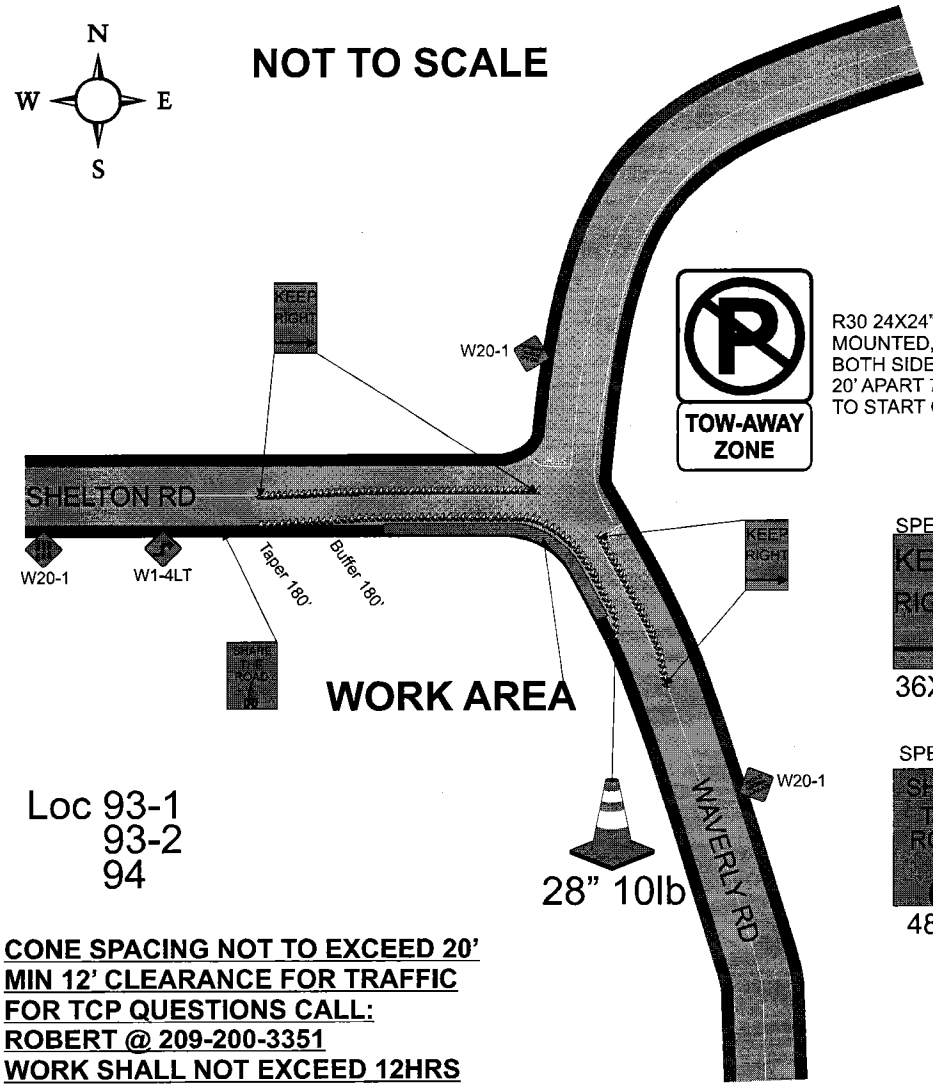
PM 30903339 MIN SIGN SPACING 180'

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner	City Of Linden
Project Name	Waverly Rd @ Shelton Rd
Project Number	Linden,California
Prime Contractor	PG&E
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-15
Date	1/4/2013
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN



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

TOW-AWAY ZONE

1 PLACED AT EACH W20-1

ROAD WORK 25 MPH

SPECIAL KEEP RIGHT 36X48"

SPECIAL SHARE THE ROAD 48x60

SIGNS BEING USED

48X48" W1-4

48X48" W20

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the City. 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 City 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.

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MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 180'
ALL SIGN SPACINGS SHALL BE A MIN OF 180'

Loc 93-1
93-2
94

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 180'

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

Owner: City Of Linden	
Project Name: Shelton Rd & Waverly Rd	Project Number: Linden,California
Prime Contractor: PG&E	Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-16 / Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC	

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

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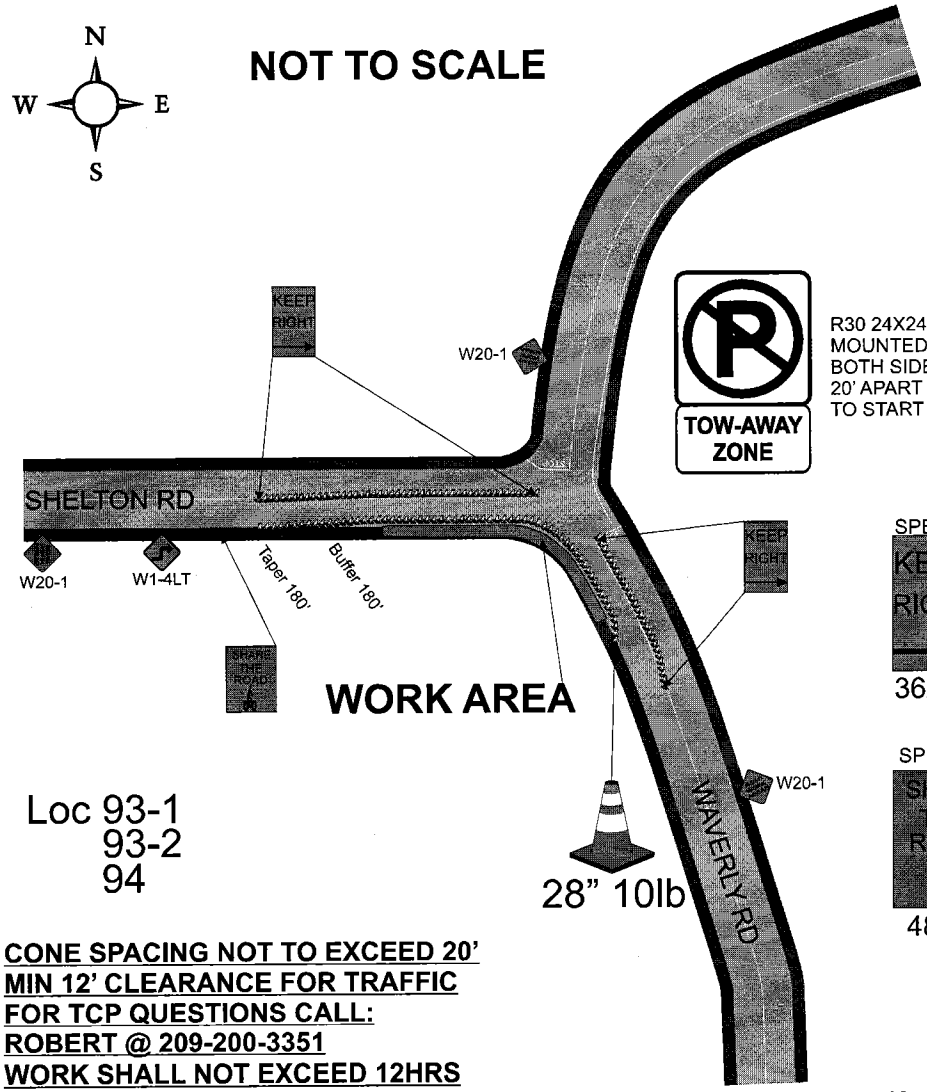


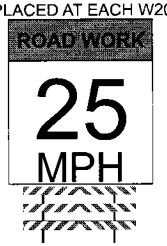
Loc 93-1
93-2
94

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 180'

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

1 PLACED AT EACH W20-1



SPECIAL

36X48"

SPECIAL

48x60

SIGNS BEING USED

48X48" W1-4

48X48" W20

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

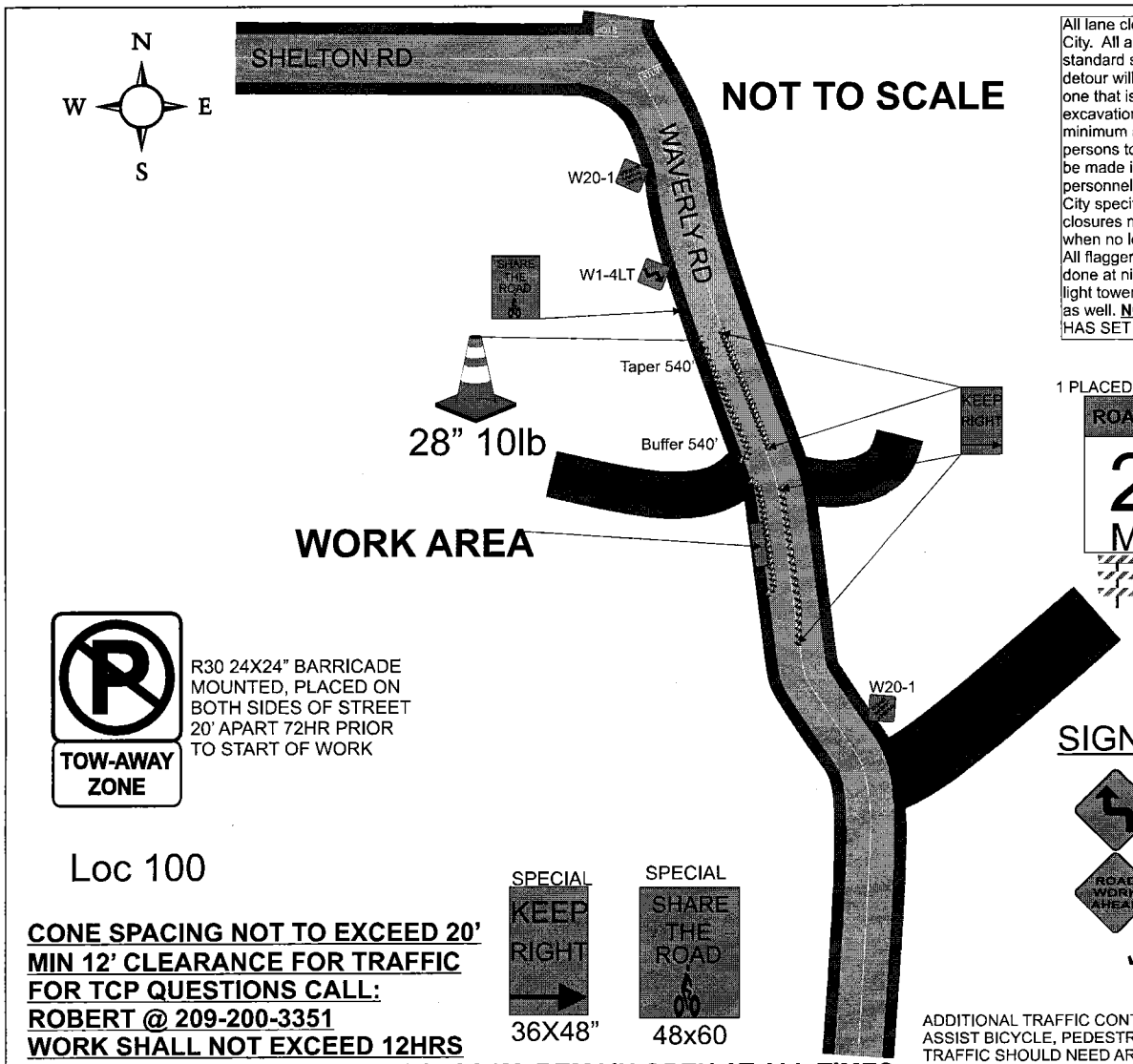
MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 180'
ALL SIGN SPACINGS SHALL BE A MIN OF 180'

Owner	City Of Linden
Project Name	Shelton Rd & Waverly Rd
Project Number	Linden,California
Prime Contractor	PG&E
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-16
Date	1/4/2013
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN



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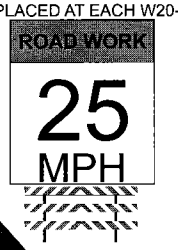

SIGNS BEING USED

48X48" W1-4

48X48" W20

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

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

MAX CONE SPACINGS

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30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 540'
ALL SIGN SPACINGS SHALL BE A MIN OF 540'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 540'

Owner: City Of Linden	
Project Name: Waverly Rd @ Shelton Rd	Project Number: Linden,California
Prime Contractor: PG&E	Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-17 / Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC	

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

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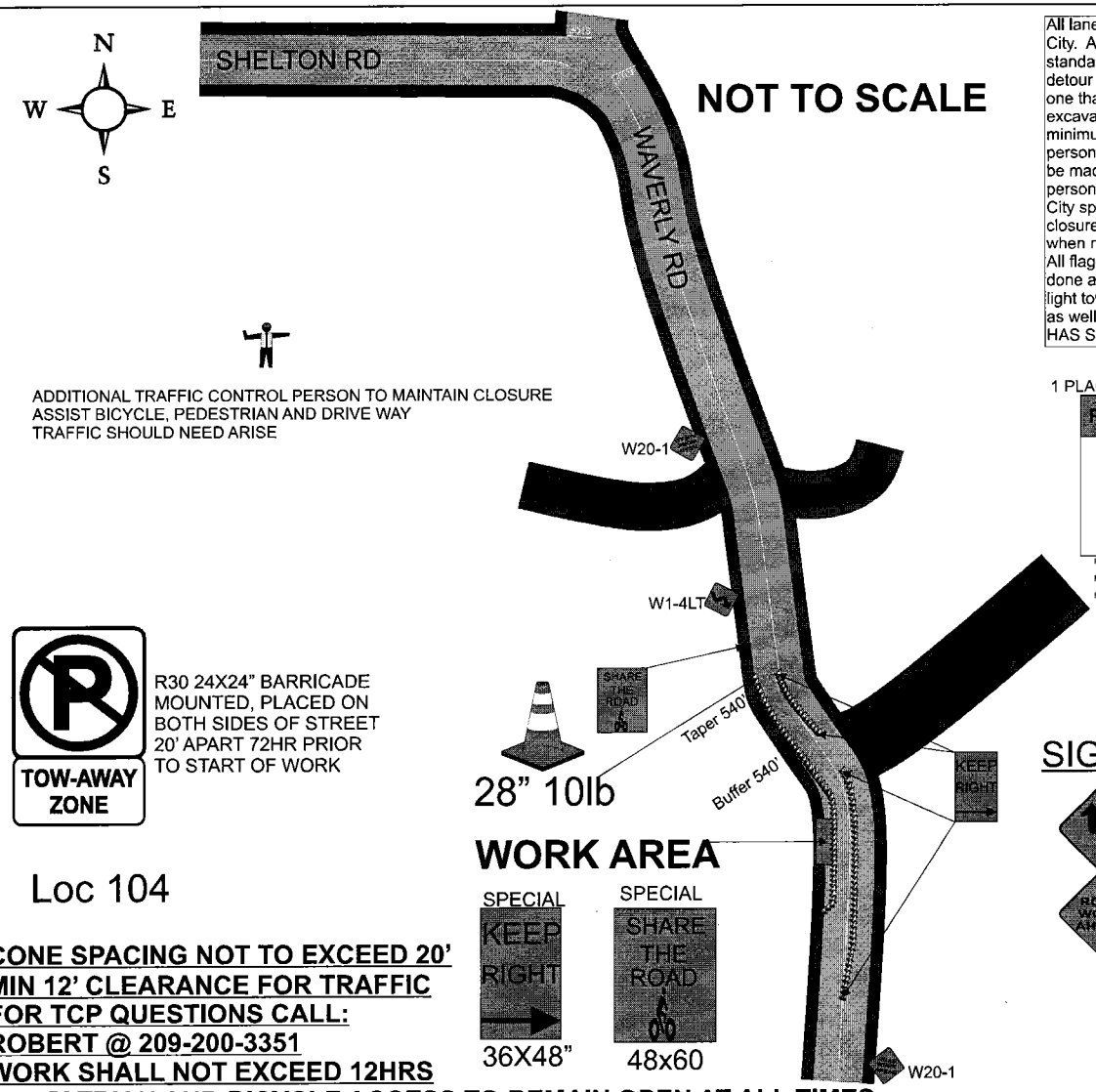


1 PLACED AT EACH W20-1

SIGNS BEING USED

48X48" W1-4

48X48" W20

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 540'
ALL SIGN SPACINGS SHALL BE A MIN OF 540'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

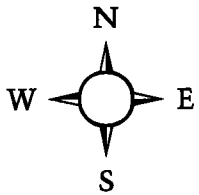
PM 30903339 MIN SIGN SPACING 540'

PEDESTRIAN AND BIKE ACCESS SHALL BE ALLOWED AND MAINTAINED AT ALL TIMES

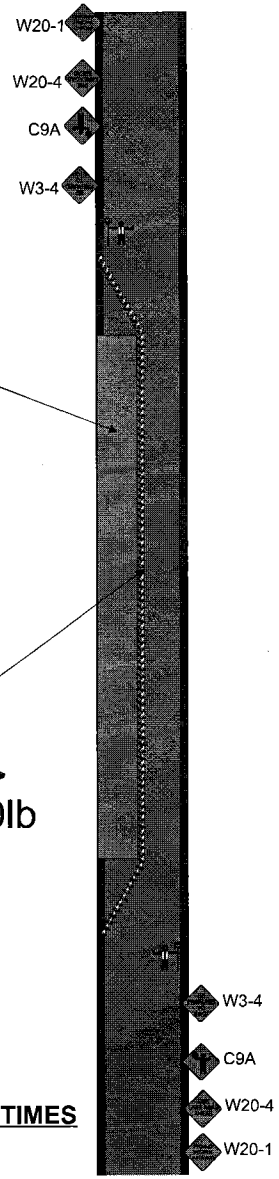
Owner	City Of Linden
Project Name	Waverly Rd @ Shelton Rd
Project Number	Linden,California
Prime Contractor	PG&E
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-18
Date	1/4/2013
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER



3000 FT TO FOOTHILL SANITARY LANDFILL



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NOT TO SCALE

WORK AREA

SEE SPEC SHEET 2
FOR ADDITIONAL TRAFFIC CONTROL
STIPULATIONS

1 PLACED AT EACH W20-1

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

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

28" 10lb

SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 125'
ALL SIGN SPACINGS SHALL BE A MIN OF 125'

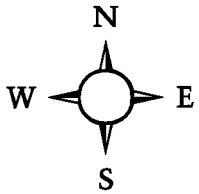
CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 125'

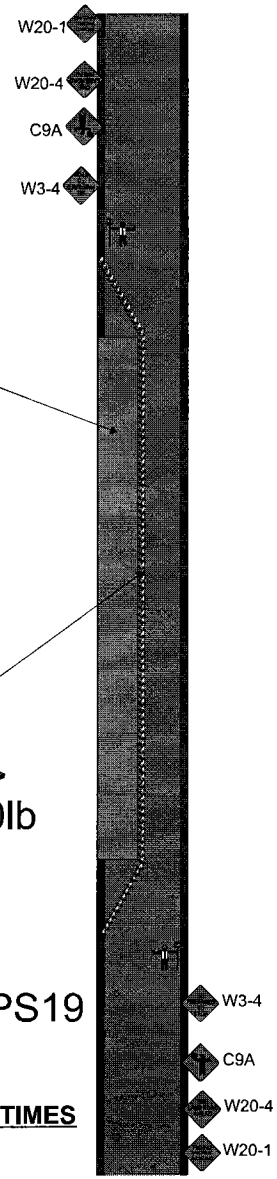
Owner: **CITY OF LINDEN**			
Project Name: Waverly Rd. @ N. Shelton Rd.			Project Number: Linden ,California
Prime Contractor: *PG&E*			Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-19		Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC			

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER



2000 FT TO FOOTHILL SANITARY LANDFILL



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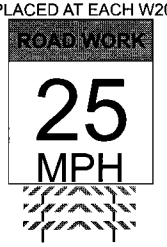
NOT TO SCALE

WORK AREA

SEE SPEC SHEET 2
FOR ADDITIONAL TRAFFIC CONTROL
STIPULATIONS

1 PLACED AT EACH W20-1



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

28" 10lb

SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
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ALL BUFFER ZONES SHALL BE A MIN OF 125'
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MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

SEE PS19

PM 30903339 MIN SIGN SPACING 125'

Owner: **CITY OF LINDEN**		
Project Name: Waverly Rd. @ N. Shelton Rd.		Project Number: Linden ,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-20	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

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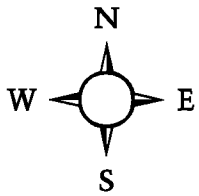

1000 FT TO
FOOTHILL SANITARY
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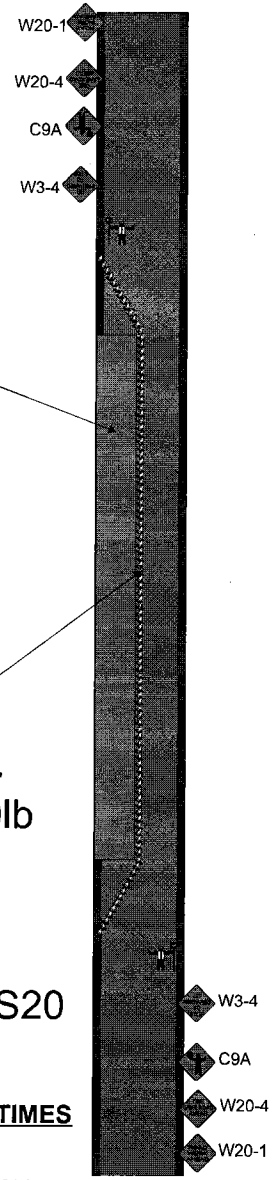

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WORK AREA

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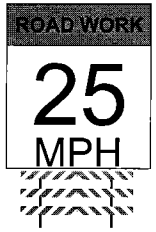

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SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
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Owner	**CITY OF LINDEN**
Project Name: Waverly Rd. @ N. Shelton Rd.	Project Number: Linden ,California
Prime Contractor: *PG&E*	Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-21 / Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC	

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

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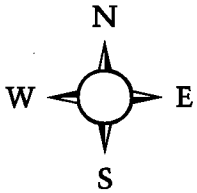
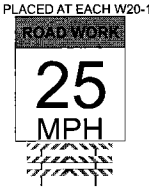


2 MILES TO NORTH
SHELTON ROAD

1 PLACED AT EACH W20-1



NOT TO SCALE

SEE SPEC SHEET 2
FOR ADDITIONAL TRAFFIC CONTROL
STIPULATIONS

R30 24X24" BARRICADE
MOUNTED, PLACED ON
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ADDITIONAL FLAGGER TO MAINTAIN CLOSURE
ASSIST BICYCLE, PEDESTRIAN AND DRIVE WAY
TRAFFIC SHOULD NEED ARISE

28" 10lb

SEE PS21

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SIGNS BEING USED

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48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

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ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30903339 MIN SIGN SPACING 540'

Owner: **CITY OF LINDEN**		
Project Name: Waverly Rd. @ N. Shelton Rd.		Project Number: Linden ,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-22	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER

N
W E
S

1 MILE TO NORTH
SHELTON AVENUE

W20-1
W20-4
C9A
W3-4

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NOT TO SCALE

WORK AREA

SEE SPEC SHEET 2
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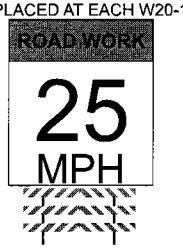
STIPULATIONS

1 PLACED AT EACH W20-1



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 Cities specified lane closure charts or as directed by the city 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. 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.

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

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

28" 10lb

SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
35	245	35	70
40	320	40	80
45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 540'
ALL SIGN SPACINGS SHALL BE A MIN OF 540'

CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

SEE PS4

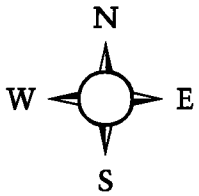
W3-4
C9A
W20-4
W20-1

PM 30903339 MIN SIGN SPACING 540'

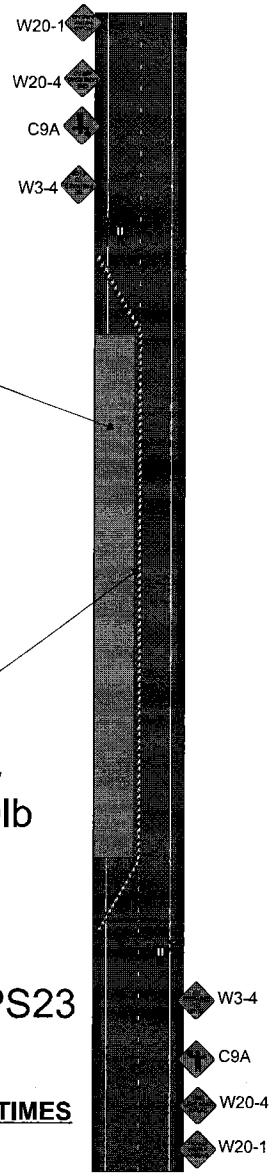
Owner: **CITY OF LINDEN**		
Project Name: Waverly Rd. @ N. Shelton Rd.		Project Number: Linden ,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-23	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER



½ MILE TO NORTH
SHELTON AVENUE



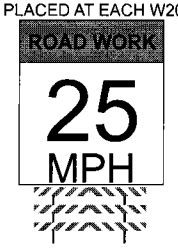
All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by the City. All areas of work when encroaching upon sidewalk access OR pedestrian safety shall have a MUTCD standard sidewalk closure detour detail in place to ensure pedestrian and public safety. 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 City 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.

NOT TO SCALE

WORK AREA

SEE SPEC SHEET 2
FOR ADDITIONAL TRAFFIC CONTROL
STIPULATIONS

1 PLACED AT EACH W20-1



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

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

28" 10lb

SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
25	125	25	50
30	180	30	60
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45	540	45	90

ALL BUFFER ZONES SHALL BE A MIN OF 540'
ALL SIGN SPACINGS SHALL BE A MIN OF 540'

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MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

SEE PS23

PM 30903339 MIN SIGN SPACING 540'

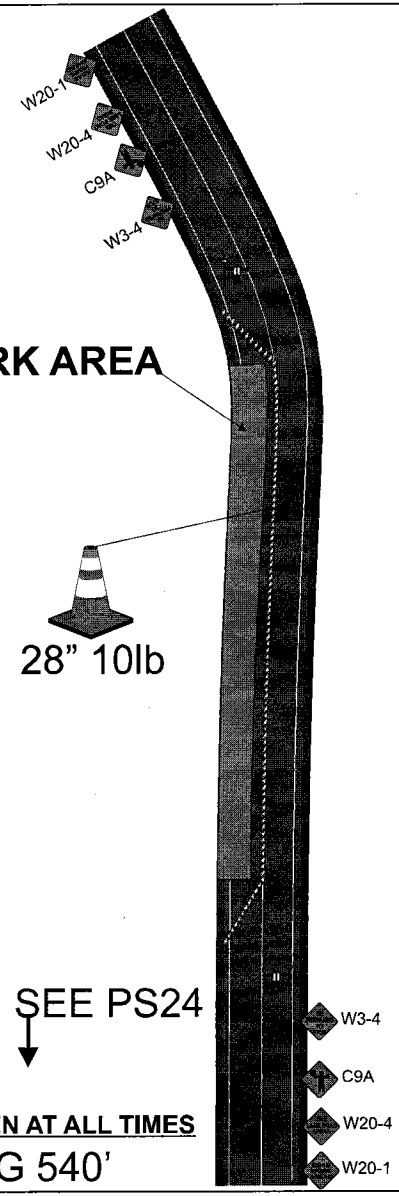
Owner: **CITY OF LINDEN**		
Project Name: Waverly Rd. @ N. Shelton Rd.		Project Number: Linden ,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-24	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER

N
W E
S

½ MILE TO NORTH
SHELTON AVENUE



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NOT TO SCALE

WORK AREA

SEE SPEC SHEET 2
FOR ADDITIONAL TRAFFIC CONTROL
STIPULATIONS

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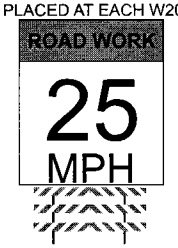
1 PLACED AT EACH W20-1



28" 10lb

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BOTH SIDES OF STREET
20' APART 72HR PRIOR
TO START OF WORK

ADDITIONAL FLAGGER TO MAINTAIN CLOSURE
ASSIST BICYCLE, PEDESTRIAN AND DRIVE WAY
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SIGNS BEING USED

48X48" W3-4

48X48" C9A

48X48" W20-4

48X48" W20-1

MAX CONE SPACINGS

Speed	Min Taper	TAPER	TANGENT
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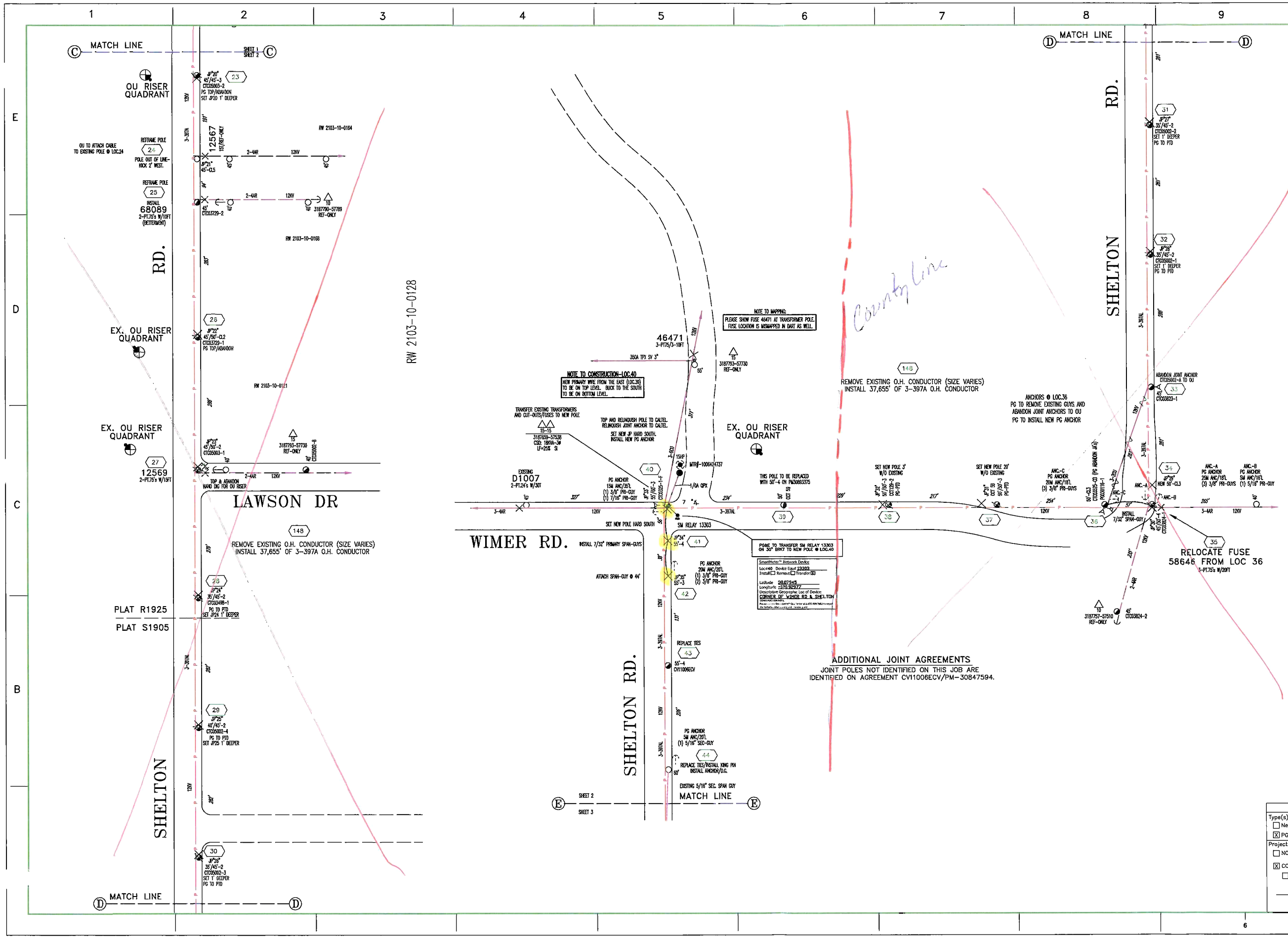
CONE SPACING NOT TO EXCEED 20'
MIN 12' CLEARANCE FOR TRAFFIC
FOR TCP QUESTIONS CALL:
ROBERT @ 209-200-3351
WORK SHALL NOT EXCEED 12HRS
PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

SEE PS24

PM 30903339 MIN SIGN SPACING 540'

Owner: **CITY OF LINDEN**		
Project Name: Waverly Rd. @ N. Shelton Rd.		Project Number: Linden ,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-25	Date: 1/4/2013
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY THE CITY OF LINDEN



Underground Service Alert
Call: TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

LEGEND

- 3-397AL
- NEW 3-4AR
- NEW POLE
- EXIST. JOINT POLE
- NEW FUSE
- EXIST. ANCHOR
- NEW ANCHOR
- NEW REGULATOR
- NEW RECLOSER
- NEW DISCONNECT
- EXIST. TRANSFORMER
- NEW TRANSFORMER

PROJECT CONDITIONS STAMP

Type(s) of Work:
- [ ] New Business
- [x] PG&E Maintenance & Construction

Project Conditions:
- [ ] NONE APPARENT (if project design changes, contact ADE) or
- [x] CONDITIONS APPLY:
  - [ ] PERMITS [ ] TAILBOARD [x] OTHER
  (Provide additional information on line below)
  Please See Completed DM3 in SAP

BY: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE, NAME, (CORPORATE ID), DATE

AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO 6484 N WAVERLY RD LINDEN
LOCS.23-44

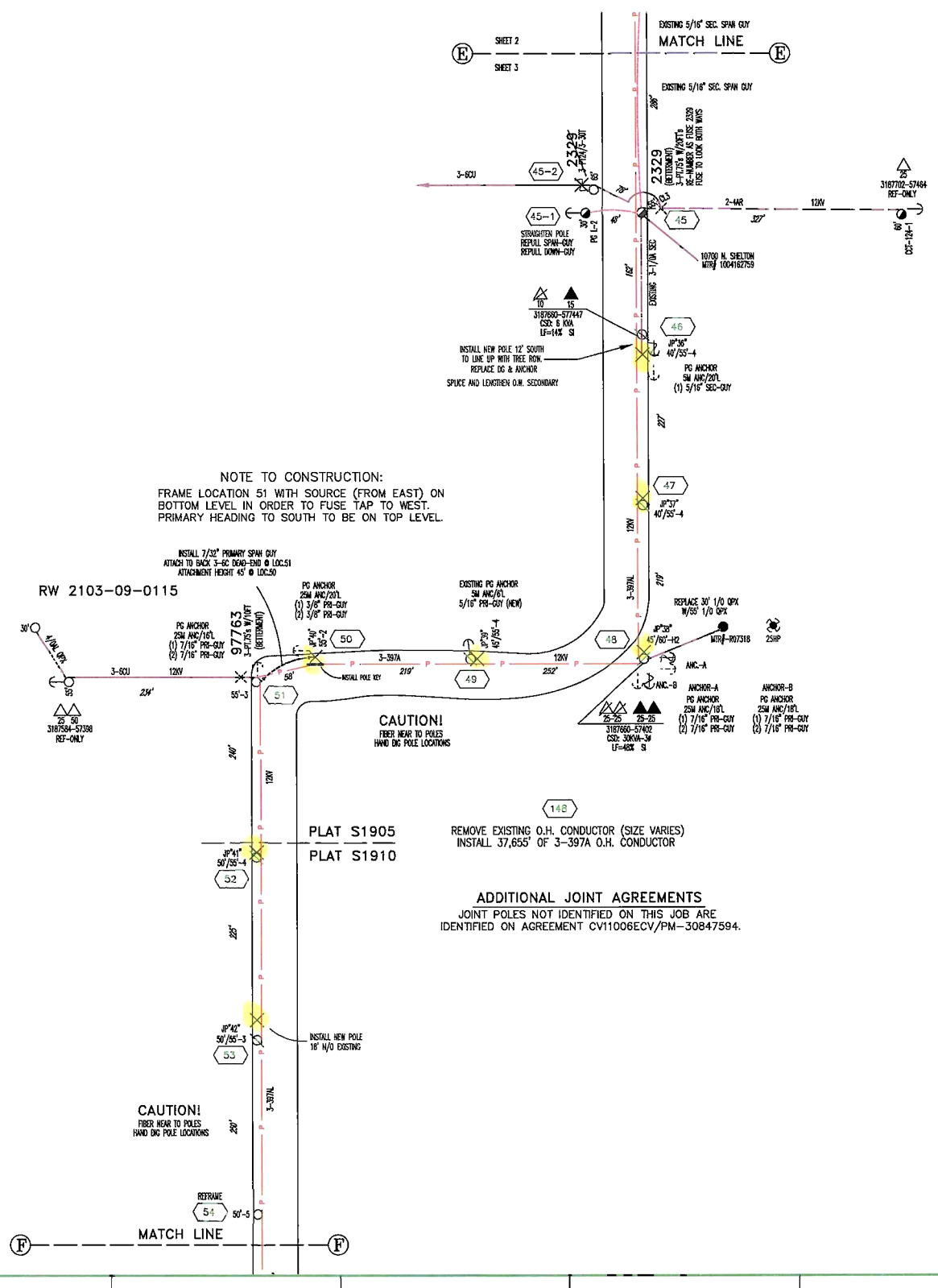
NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

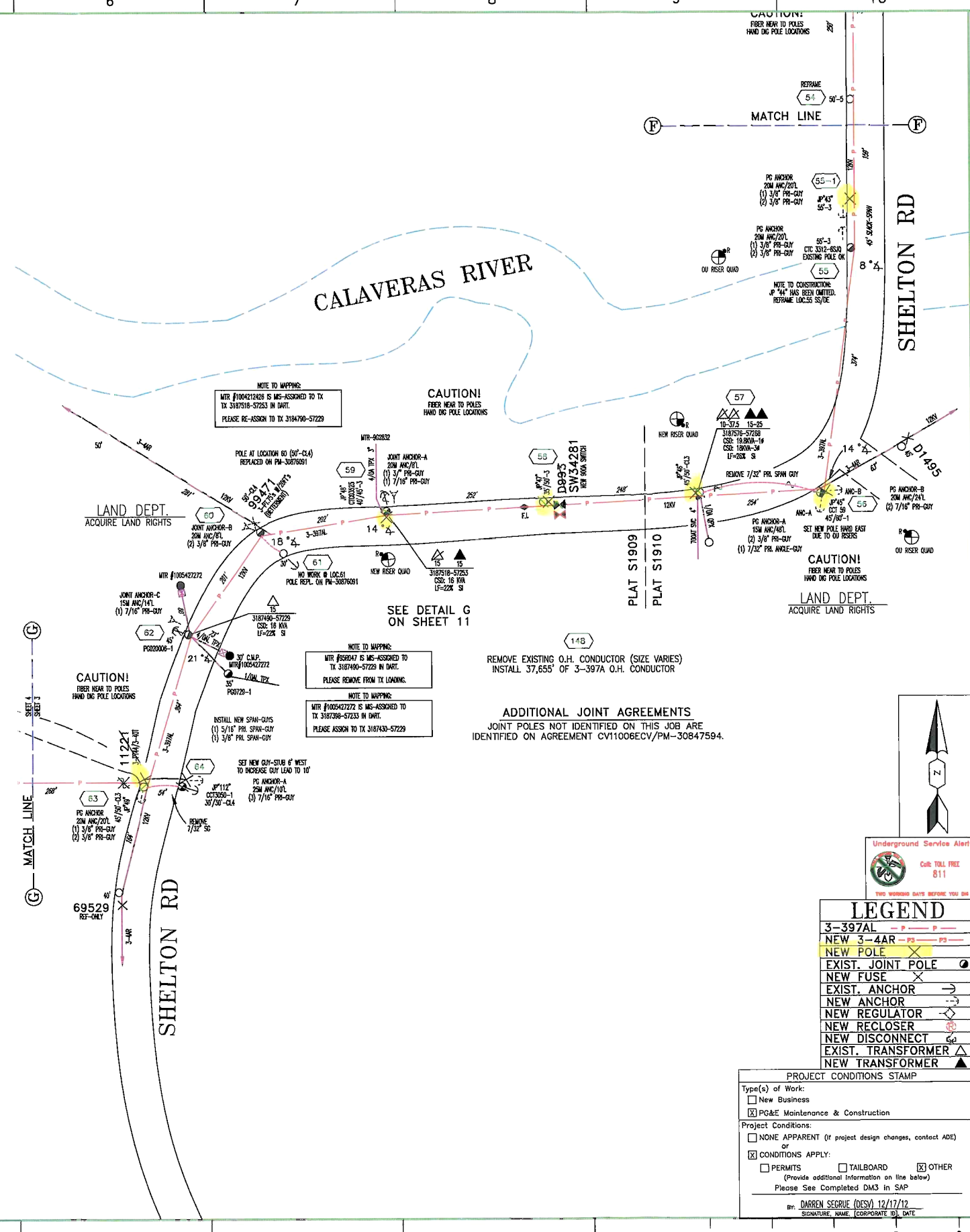
REVISIONS

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #: (559) 347-5051 FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

CO:	
SD:	
NOTIF.: 105798417	
Other:	
SHT: 2 OF 9	SHEETS
PM: 30903339	REV. 0

EST:	DARREN SEGRUE (559) 347-5275
ADE:	ANDREW DASE (559) 347-5290
SUPV:	ED MORANIC (559) 246-2929
REP:	MICHELLE MYLES (209) 576-6584
PLNR:	DAN NGUYEN (209) 942-1538
SCALE: 1"=100'	DATE: 12/17/12





Underground Service Alert
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG

LEGEND

3-397AL	— P — P —
NEW 3-4AR	— P3 — P3 —
NEW POLE	
EXIST. JOINT POLE	
NEW FUSE	
EXIST. ANCHOR	
NEW ANCHOR	
NEW REGULATOR	
NEW RECLOSER	
NEW DISCONNECT	
EXIST. TRANSFORMER	
NEW TRANSFORMER	

PROJECT CONDITIONS STAMP

Type(s) of Work:
- [ ] New Business
- [x] PG&E Maintenance & Construction

Project Conditions:
- [ ] NONE APPARENT (If project design changes, contact ADE)

or

- [x] CONDITIONS APPLY:
  - [ ] PERMITS [ ] TAILBOARD [x] OTHER

(Provide additional information on line below)

Please See Completed DM3 in SAP

By: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE, NAME, CORPORATE ID, DATE

AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO
6484 N WAVERLY RD LINDEN
LOCS. 45-64

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD	BY
		REVISIONS						

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #: (559) 347-5051 FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

EST:	DARREN SEGRUE (559) 347-5215
ADE:	ANDREW CASE (559) 347-5260
SUPV:	ED HORANIC (559) 246-5259
REP:	MICHELLE MYLES (209) 576-6564
PLNR:	DAN NGUYEN (209) 942-1538
SCALE:	1"=100'
DATE:	12/17/2012

CO:	
SD:	
NOTIF.:	105798917
Other:	
SHT:	3 OF 9
SHEETS	
PM:	30903339
REV.	0

CALAVERAS RIVER

CALAVERAS RIVER

PRIVATE PROPERTY

148
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR

ADDITIONAL JOINT AGREEMENTS
JOINT POLES NOT IDENTIFIED ON THIS JOB ARE IDENTIFIED ON AGREEMENT CV11006ECV/PM-30847594.

LAND DEPT.
ACQUIRE LAND RIGHTS

FUSE 2325
3-PLT5/10FT

PG ANCHOR
10M ANC/36'L
5/16" PRE-GUY
3/8" PRE-GUY

3-397AL

3-4AR 120V

74-1

3167225-57230
REF-ONLY

75
REFRAME POLE D.D.E.
EXISTING 60'-CL2 INSEQUATE

LOCS. 74 & 75
FRAME DOUBLE DEAD-END
DUE TO UPSTRAIN.

74 73 72 71 70 69 68 67 66 65 64 63 62 60

85'/65'-3
SET NEW POLES 100' NORTH AND FRAME POLE SET 1' NORTH

85'-2

85'-2 (DOUBLING)

60'/85'-3

55'/75'-4

35'/75'-4

45'/75'-4

120V

3-397AL

LOCS. 68 & 69
SET NEW POLES HARD WEST AND FRAME DOUBLE DEAD-END DUE TO UPSTRAIN.

3167398-57233
REF-ONLY

3-2CU SEC

77373
2-PLT5's W/10FT

PG ANCHOR
5M ANC/10'L
(1) 5/16" PRE-GUY

PG ANCHOR
20M ANC/20'L
(1) 3/8" PRE-GUY
(2) 3/8" PRE-GUY

LAND DEPT.
ACQUIRE LAND RIGHTS

JOINT ANCHOR
20M ANC/8'L
(2) 3/8" PRE-GUY

MTR #10054272

JOINT ANCHOR-C
15M ANC/14'L
(1) 7/16" PRE-GUY

62
P0020006-1

CAUTION!
FIBER NEAR TO POLES
HAND DIG POLE LOCATIONS

11221
3-4AR/3-4R

REMOVE
7/32" SG

69529
REF-ONLY

3-4AR

PLAT S19

PLAT S1909

MATCH LINE
SHEET 5
SHEET 4

MATCH LINE
SHEET 3
SHEET 2

SHELTON RD

SET NEW POLE AT LOC.74 8' NORTH
TO GET POLE IN LINE (BOTH EAST & WEST)
FRAME POLE D.D.E. FOR ELEVATION CHANGE.

NOTE TO CONSTRUCTION:

FOR WORK AT LOCS.65-74, CONTACT PROPERTY OWNER GARY SHOCKLEY AT 209-887-3504 PRIOR TO ENTERING.
FOR WORK AT LOCS. 75-91, CONTACT PROPERTY OWNER TONY CASELLI AT 209-887-2341 PRIOR TO ENTERING.

Underground Service Alert
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG

LEGEND

3-397AL	— P — P —
NEW 3-4AR	— P3 — P3 —
NEW POLE	
EXIST. JOINT POLE	
NEW FUSE	
EXIST. ANCHOR	
NEW ANCHOR	
NEW REGULATOR	
NEW RECLOSER	
NEW DISCONNECT	
EXIST. TRANSFORMER	
NEW TRANSFORMER	

PROJECT CONDITIONS STAMP

Type(s) of Work:
- [ ] New Business
- [x] PG&E Maintenance & Construction

Project Conditions.
- [ ] NONE APPARENT (if project design changes, contact ADE)
- or
- [x] CONDITIONS APPLY:
- [ ] PERMITS [ ] TAILBOARD [x] OTHER

(Provide additional information on line below)
Please See Completed DM3 in SAP

BY: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE NAME (CORPORATE ID) DATE

CO:
SD:
NOTIF.: 105798917
Other:
SHT.: 4 OF 9
SHEETS
REV. 0
PM: 30903339

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #:(559) 347-5275 FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

EST: DARREN SEGRUE (559) 347-5275
ADE: ANDREW CASE (559) 347-5260
SUPV: ED IVERNIAG (559) 246-4259
REP: MICHELLE MYLES (209) 576-6564
PLNR: DAN NGUYEN (209) 942-1538
SCALE: 1"=100'
DATE: 12/17/12

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO
6484 N WAVERLY RD LINDEN
LOCS. 65-75

INCH

LAND DEPT.
ACQUIRE LAND RIGHTS FOR ANCHORS A & B.

D895
3-PT.7/45/55

90059
3-PT.5/7s W/50E
BETTERMENT

FUSE 90103
3-PT.75/19FT

PG ANCHOR B
15M ANC/45/L
(2) 3/8" PRR-GUY

PG ANCHOR A
15M ANC/50/L
5/16" PRR-GUY
3/8" PRR-GUY

79
80'/80'-1
SET YARD WEST
SET 1' DEEP

78
REFRAME

REMOVE OVER ARM JUMPERS & INSULATORS.
INSTALL NEW COMBO FUSE/DISCONNECT

SEE DETAIL D
ON SHEET 10

PRIVATE PROPERTY

SET POLE 1' DEEPER
KICK POLE NORTH
80
REFRAME

148
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR

LOC.81
FRAME DOUBLE DEAD-END
DUE TO UPSTRAIN.

SET POLE 1' DEEPER
KICK POLE SOUTH
81
REFRAME D.D.E.

ADDITIONAL JOINT AGREEMENTS
JOINT POLES NOT IDENTIFIED ON THIS JOB ARE
IDENTIFIED ON AGREEMENT CV11006ECV/PM-30847594.

REFRAME
82

NOTE TO CONSTRUCTION:
POLES AT LOCATIONS 80, 81, 83-85 & 87 NEED TO BE SET 1' DEEPER
THESE POLES, SET 1' DEEPER, ARE ADEQUATE FOR NEW LOADING.

SET POLE 1' DEEPER
KICK POLE SOUTH
83
REFRAME

SET POLE 1' DEEPER
KICK POLE NORTH
84
REFRAME

SET POLE 1' DEEPER
KICK POLE SOUTH

AG ROAD

MATCH LINE

REFRAME D.D.E.
77

REFRAME D.D.E.
76

LOCS. 76 & 77
FRAME DOUBLE DEAD-END
DUE TO UPSTRAIN.

40HP
SM1007202870
4W-3PH 480V
45-3W
3187170-57205
REF-ONLY
SM1007184725
3W-3PH 480V
40HP
75-3W
3187175-57195
REF-ONLY

75
REFRAME POLE D.D.E.
EXISTING 60'-0.2 ADEQ

MATCH LINE
SHEET 5
SHEET 4

ACQU

AG ROAD

MATCH LINE

SET POLE 1' DEEPER
KICK POLE NORTH
84
REFRAME

SET POLE 1' DEEPER
KICK POLE SOUTH
85
REFRAME

PRIVATE PROPERTY

89519
3-PT.75's W/15FT

REFRAME AND
INSTALL CUTOUTS
86
PG ANCHOR
15M ANC/5/L
2-3/8" PRR-GUYS

SET POLE 1' DEEPER
KICK POLE SOUTH
87
REFRAME

148
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR

REFRAME
88

REFRAME
89

ADDITIONAL JOINT AGREEMENTS
JOINT POLES NOT IDENTIFIED ON THIS JOB ARE
IDENTIFIED ON AGREEMENT CV11006ECV/PM-30847594.

REFRAME
90

AG ROAD

SHELTON RD

SHEET 5
SHEET 6
MATCH LINE

AG

DRIVE

50-25
3167095-50880
REF-ONLY

91

3-4AR 12KV

4/0A BARE

PG ANCHOR
15M ANC/20/L
(1) 3/8" PRR-GUY

5275

LEGEND

3-397AL	P
NEW 3-4AR	P3
NEW POLE	
EXIST. JOINT POLE	
NEW FUSE	
EXIST. ANCHOR	
NEW ANCHOR	
NEW REGULATOR	
NEW RECLOSER	
NEW DISCONNECT	
EXIST. TRANSFORMER	
NEW TRANSFORMER	

Underground Service Alert
Call: TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

PROJECT CONDITIONS STAMP

Type(s) of Work:
☐ New Business
☒ PG&E Maintenance & Construction

Project Conditions:
☐ NONE APPARENT (if project design changes, contact ADE)
or
☒ CONDITIONS APPLY:
☐ PERMITS ☐ TAILBOARD ☒ OTHER
(Provide additional information on line below)
Please See Completed DM3 in SAP

BY: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE, NAME, [CORPORATE ID], DATE

CO:
SD:
NOTE: : 105798917
Other:
SHT: 5 OF 9
SHEETS
REV. 0
PM: 30903339

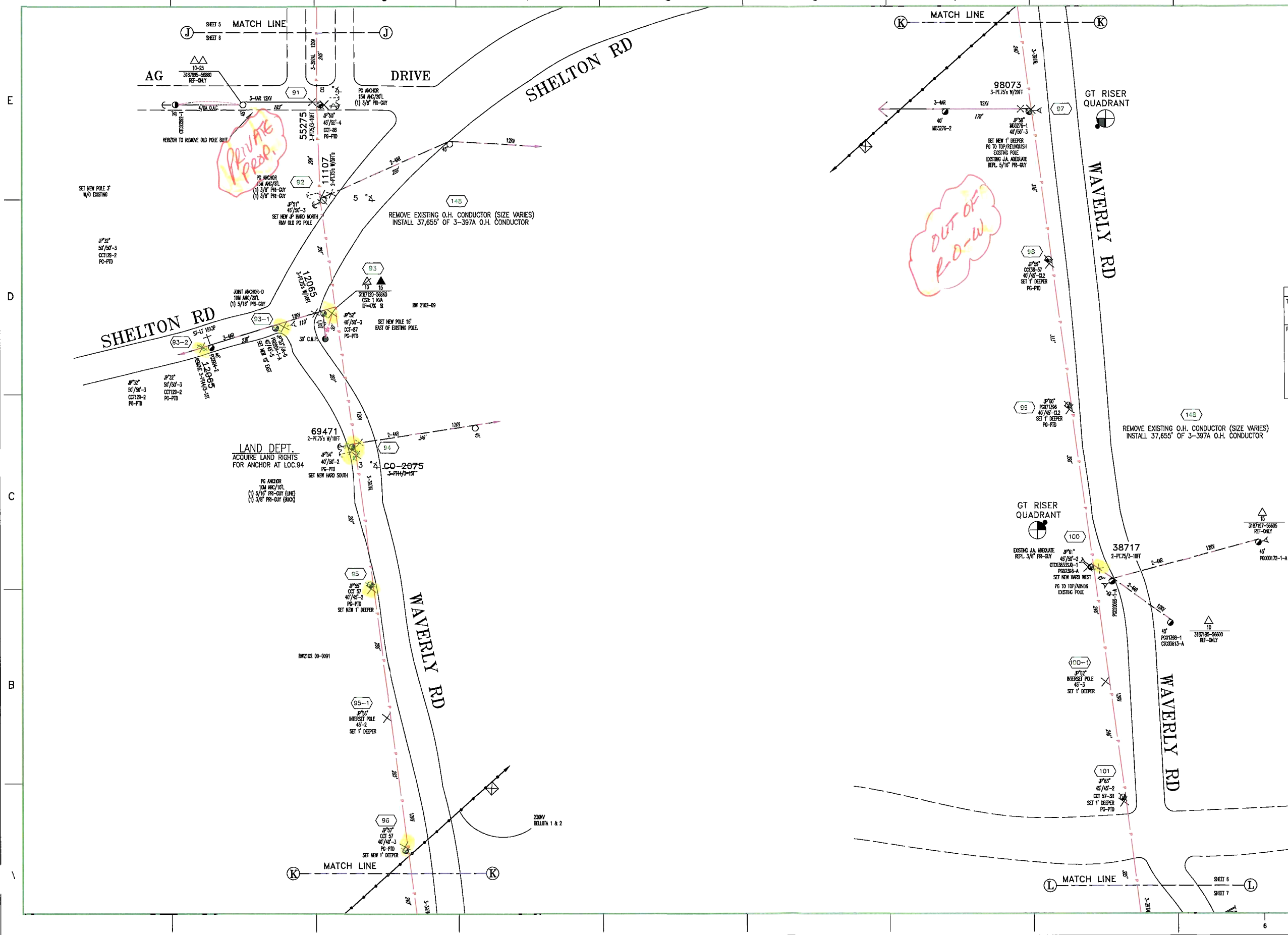
ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #: (559) 347-5275 FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

EST: DARREN SEGRUE (559) 347-5275
ADE: ANDREW CASE (559) 347-5260
SUPV: ED HORANIC (559) 347-5024
REP: MICHELLE WYLES (209) 576-6364
PLNR: DAN NGUYEN (209) 942-1538
SCALE: 1"=100'
DATE: 12/17/12

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO
6484 N WAVERLY RD LINDEN
LOCS. 76-90



Underground Service Alert
Call TOLL FREE 811
TWO WORKING DAYS BEFORE YOU DIG

LEGEND

3-397AL	— P — P —
NEW 3-4AR	— P3 — P3 —
NEW POLE	
EXIST. JOINT POLE	
NEW FUSE	
EXIST. ANCHOR	
NEW ANCHOR	
NEW REGULATOR	
NEW RECLOSER	
NEW DISCONNECT	
EXIST. TRANSFORMER	
NEW TRANSFORMER	

PROJECT CONDITIONS STAMP

Type(s) of Work:
- [ ] New Business
- [x] PG&E Maintenance & Construction

Project Conditions:
- [ ] NONE APPARENT (if project design changes, contact ADE) or
- [x] CONDITIONS APPLY:
  - [ ] PERMITS [ ] TAILBOARD [x] OTHER
  - (Provide additional information on line below)

Please See Completed DM3 in SAP

BY: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE, NAME, (CORPORATE ID), DATE

CO:
SD:
NOTIF.: 105798917
Other:
SHT: 6 OF 9
SHEETS
PM: 30903339
REV. 0

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #: (559) 347-5275 FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

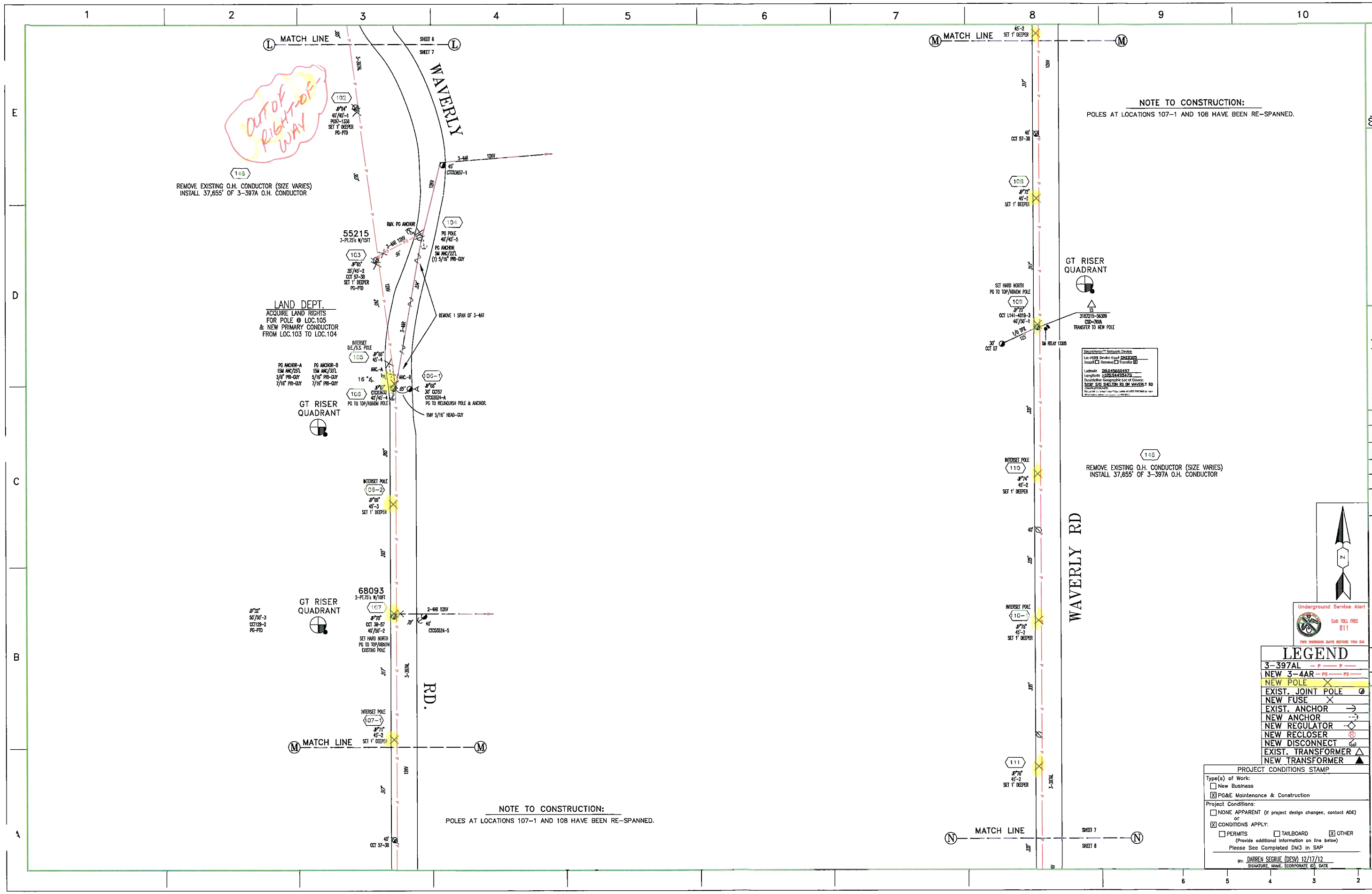
EST: DARREN SEGRUE (559) 347-5275
ADE: ANDREW CASE (559) 347-5269
SUPV: ED HORANIC (559) 246-0259
REP: MICHELLE MYERS (209) 576-6584
PLNR: DAN NGUYEN (209) 942-1538
SCALE: 1"=100'
DATE: 12/17/2012

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO
6484 N WAVERLY RD LINDEN
LOCS. 91-101

INCH


MATCH LINE
SHEET 6
SHEET 7
WAVERLY
RD.
OUT OF RIGHT-OF-WAY
146
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR
102
45'/45'-1
PG97-1336
SET 1' DEEPER
PG-PTD
45'
CTC035657-1
3-4AR 120V
55215
3-PLT25's W/15FT
RMV. PG ANCHOR
104
PG POLE
40'/45'-5
PG ANCHOR
5M ANC/22L
(1) 5/16" PRE-GUY
103
35'/45'-2
CCT 57-38
SET 1' DEEPER
PG-PTD
REMOVE 1 SPAN OF 3-4AR
LAND DEPT.
ACQUIRE LAND RIGHTS
FOR POLE @ LOC.105
& NEW PRIMARY CONDUCTOR
FROM LOC.103 TO LOC.104
INTERSET
D.E./S.S. POLE
105
ANC.-A
ANC.-B
PG ANCHOR-A
15M ANC/25'L
3/8" PRE-GUY
7/16" PRE-GUY
PG ANCHOR-B
15M ANC/30'L
5/16" PRE-GUY
7/16" PRE-GUY
16"
106
CTC035632
40'/45'-4
PG TO TOP/RIGHOUSH POLE
06-1
CTC035257
CTC035524-A
PG TO RELINQUISH POLE & ANCHOR.
RMV 5/16" HEAD-GUY
GT RISER
QUADRANT
INTERSET POLE
06-2
45'-3
SET 1' DEEPER
68093
2-PLT25's W/10FT
107
CCT 38-57
40'/50'-2
SET HARD NORTH
PG TO TOP/RIGHOUSH
EXISTING POLE
2-4AR 120V
CTC035524-5
3-397AL
INTERSET POLE
107-1
45'-2
SET 1' DEEPER
MATCH LINE
NOTE TO CONSTRUCTION:
POLES AT LOCATIONS 107-1 AND 108 HAVE BE RE-SPANNED.
45'-2
SET 1' DEEPER
CCT 57-38
108
45'-2
SET 1' DEEPER
GT RISER
QUADRANT
SET HARD NORTH
PG TO TOP/RIGHOUSH POLE
109
CCT L141-4019-3
40'/50'-1
1/0 TPR
125
SM RELAY 13305
31157215-56399
CSD=70MA
TRANSFER TO NEW POLE
SmartAlerts™ Network Device
Loc:#109 Device Equip: 31157215
Install ☐ Remove ☐ Transfer ☒
Latitude: 36.945668497
Longitude: -119.944754573
Description: Geographic Loc of Device:
NEW POL SHELTON RD SM MAVORS-T RD
INTERSET POLE
110
45'-2
SET 1' DEEPER
110-
45'-2
SET 1' DEEPER
111
45'-2
SET 1' DEEPER
3-397AL
WAVERLY RD
NOTE TO CONSTRUCTION:
POLES AT LOCATIONS 107-1 AND 108 HAVE BEEN RE-SPANNED.
146
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR
MATCH LINE
SHEET 7
SHEET 8
Underground Service Alert
Call: TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG
LEGEND
3-397AL
NEW 3-4AR
NEW POLE
EXIST. JOINT POLE
NEW FUSE
EXIST. ANCHOR
NEW ANCHOR
NEW REGULATOR
NEW RECLOSER
NEW DISCONNECT
EXIST. TRANSFORMER
NEW TRANSFORMER
PROJECT CONDITIONS STAMP
Type(s) of Work:
☐ New Business
☒ PG&E Maintenance & Construction
Project Conditions:
☐ NONE APPARENT (if project design changes, contact ADE)
or
☒ CONDITIONS APPLY:
☐ PERMITS ☐ TAILBOARD ☒ OTHER
(Provide additional information on line below)
Please See Completed DM3 in SAP
BY: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE, NAME, (CORPORATE ID), DATE
AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO
6484 N WAVERLY RD LINDEN
LOCATIONS 102-111
CO:
SD:
NOTIF.: 105798917
Other:
SHT: 7 OF 9
SHEETS
PM: 30903339
REV. 0
ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #: (559) 347-5275 FAX #:
PACIFIC GAS AND ELECTRIC COMPANY
EST: DARREN SEGRUE (559) 347-5275
ADE: ANDREW CASE (559) 347-5260
SUPV: ED HORANIC (559) 347-5024
REP: MICHELLE MYLES (209) 576-6564
PLNR: DAN NGUYEN (209) 942-1538
DATE: 12/17/2012
SCALE: 1"=100'
REVISIONS
NO. DATE DESCRIPTION ORDER # DWN CHKD SUPV APVD BY
INCH

MATCH LINE (N) — SHEET 7 / SHEET 8

MATCH LINE (O)

MATCH LINE (P)

NOTE TO CONSTRUCTION:
POLES AT LOCATIONS 110 THROUGH 113 HAVE ALL BEEN RE-SPANNED.

146
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR

149
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR

145
REMOVE EXISTING O.H. CONDUCTOR (SIZE VARIES)
INSTALL 37,655' OF 3-397A O.H. CONDUCTOR

FOOTHILL SANITARY LANDFILL INC.

R442
CLOSED-DELTA
REGULATOR BANK
OOA REGULATORS

WAVERLY RD

PLAT S19
PLAT T19

PLAT T19 BELOW

WAVERLY RD

112 — 8"P72" 40'/45'-2 SET 1' DEEPER
112-1 — INTERSECT POLE — 8"P78" 45'-2 SET 1' DEEPER
113 — 8"P78" 40'/45'-2 SET 1' DEEPER
114 — PG ANCHOR 10M ANC/10'L (1) 7/16" PRR-GUY — 8"P80" 40'/50'-2 SET POLE HARD NORTH — 79281 2-PT.75's W/10FT — 3-4AR — 120V — 502' — 40' CC3118-6
115 — 8"P81" 40'/45'-2 SET 1' DEEPER
116 — 8"P82" 40'/45'-2 SET 1' DEEPER
117 — 8"P83" 40'/45'-2 SET 1' DEEPER
118 — 8"P84" PG030088-28 40'/45'-3 SET 1' DEEPER
119 — 8"P85" PG030088-27 40'/45'-2 SET 1' DEEPER
120 — 8"P86" PG030088-26 40'/45'-2 SET 1' DEEPER
121 — 8"P87" PG030088-25 40'/45'-3 SET 1' DEEPER
122 — 8"P88" PG030088-24 40'/45'-3 SET 1' DEEPER
123 — 8"P89" 40'/55'-2 PG030088-23
124 — 8"P90" PG030088-22 40'/55'-2
125 — 8"P91" PG030088-21 40'/55'-2
126 — 8"P92" PG030088-20 40'/55'-2 — INSTALL NEW NOVA STYLE RECLOSER W/FORM 6 SCADA CONTROLS. — SW93287 DISC-68095 RECL-33616
127 — 8"P93" PG030088-19-E 40'/50'-3 SET HARD NORTH ABANDON JA-E/LOC.127 — PG ANCHOR 20M ANC/28'L (1) 3/8" PRR-GUY (2) 3/8" PRR-GUYS
128 — 8"P94" 50'-4 DOUBLE SLACK-SPAN POLE — 8"P95" 40'/50'-4 PG030088-18-D — PG ANCHOR 15M ANC/28'L (1) 3/8" PRR-GUY (1) 7/16" PRR-GUY ABANDON JA-D/LOC.128
129 — 3-397AL — 292' — 57' — 21'
130 — 8"P96" 40'/50'-3 PG030088-17 — 3-397AL — 120V — 284'
131 — 8"P97" 40'/50'-3 PG030088-16

LAND DEPT.
ACQUIRE LAND RIGHTS
FOR ANCHOR INSTALLATION-LOC.129

PRIVATE PROPERTY

SHEET 8 / SHEET 9

MATCH LINE (Q)

Underground Service Alert — Call: TOLL FREE 811 — TWO WORKING DAYS BEFORE YOU DIG

LEGEND

3-397AL	— P — P —
NEW 3-4AR	— P3 — P3 —
NEW POLE	
EXIST. JOINT POLE	
NEW FUSE	
EXIST. ANCHOR	
NEW ANCHOR	
NEW REGULATOR	
NEW RECLOSER	
NEW DISCONNECT	
EXIST. TRANSFORMER	
NEW TRANSFORMER	

PROJECT CONDITIONS STAMP

Type(s) of Work:
- [ ] New Business
- [x] PG&E Maintenance & Construction

Project Conditions:
- [ ] NONE APPARENT (if project design changes, contact ADE) or
- [x] CONDITIONS APPLY:
  - [ ] PERMITS
  - [ ] TAILBOARD
  - [x] OTHER

(Provide additional information on line below)
Please See Completed DM3 in SAP

BY: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE, NAME, (CORPORATE ID), DATE

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #:(559) 347-5275 FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

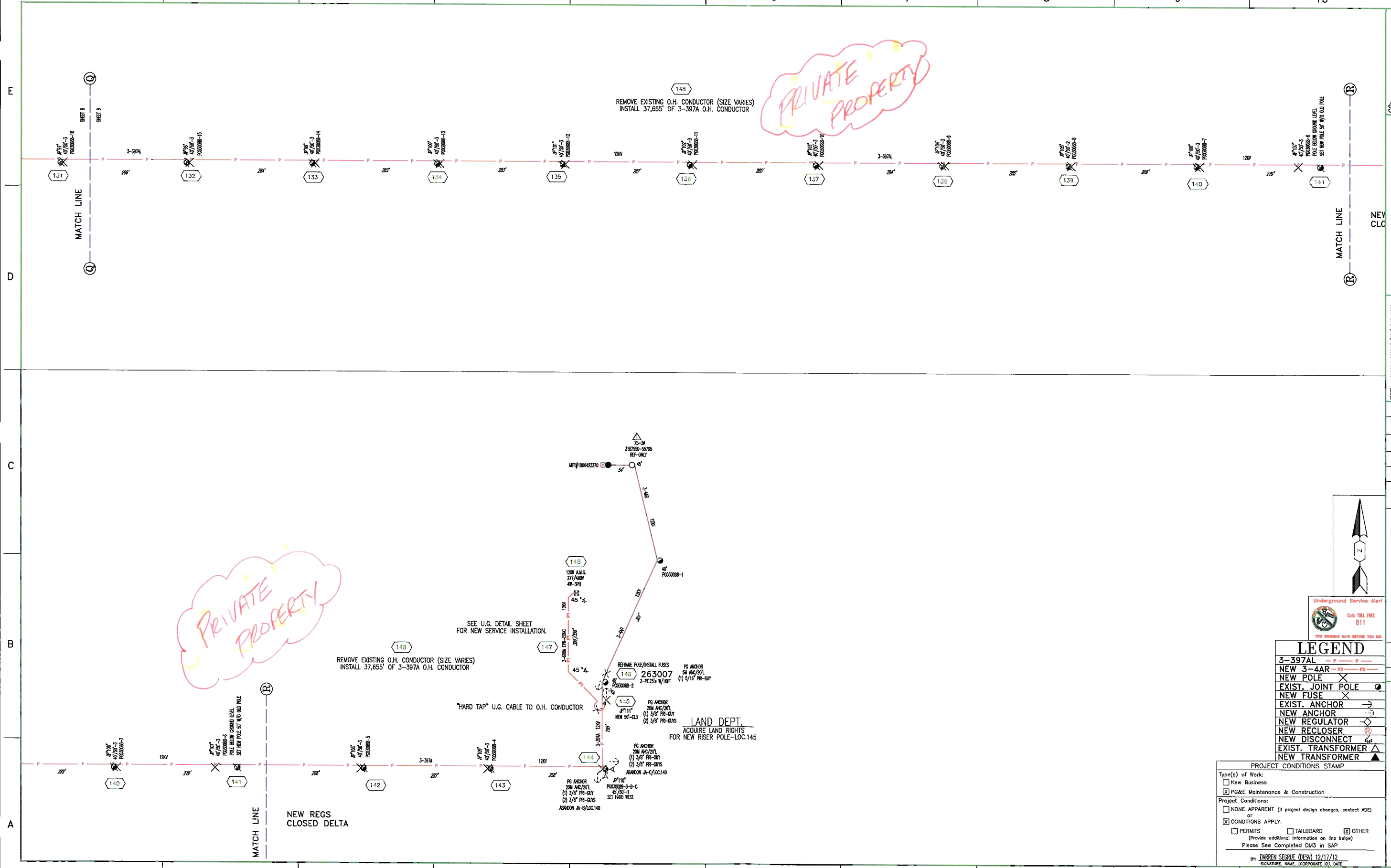
CO:
SD:
NOTIF.: 105798917
Other:
SHT.: 8 OF 9 SHEETS
PM: 30903339
REV. 0

EST.: DARREN SEGRUE (559) 347-5275
ADE: ANDREW CASE (559) 347-5260
SUPV: ED MORANDO (559) 246-4259
REP.: MICHELLE WILES (209) 576-6554
PLNR: DAN NGUYEN (209) 942-1538
SCALE: 1"=100'
DATE: 12/17/2012

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO 6484 N WAVERLY RD LINDEN
LOCATIONS 112-131



NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APV'D BY

REVISIONS

EST: DARREN SEGRUE (559) 347-5275
ADE: ANDREW CASE (559) 347-5260
SUPV: ED HORANIC (559) 246-9259
REP: MICHELLE MYERS (209) 576-6584
PLNR: DAN NGUYEN (209) 942-1538
SCALE: 1"=100' DATE: 12/17/2012

CO:
SD:
NOTIF.: 105798917
Other:
SHT: 9 OF 9 SHEETS
PM: 30903339 REV. 0

ENGINEERING AND PLANNING DEPT.
8 RIVER PARK PLACE EAST
FRESNO, CA 93720
PHONE #: (559) 347-5275 FAX #:
PG&E PACIFIC GAS AND ELECTRIC COMPANY

Underground Service Alert
Call TOLL FREE
811
TWO WORKING DAYS BEFORE YOU DIG

LEGEND

3-397AL	— P — P —
NEW 3-4AR	— P3 — P3 —
NEW POLE	
EXIST. JOINT POLE	
NEW FUSE	
EXIST. ANCHOR	
NEW ANCHOR	
NEW REGULATOR	
NEW RECLOSER	
NEW DISCONNECT	
EXIST. TRANSFORMER	
NEW TRANSFORMER	

PROJECT CONDITIONS STAMP

Type(s) of Work:
☐ New Business
☒ PG&E Maintenance & Construction

Project Conditions:
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or
☒ CONDITIONS APPLY:
☐ PERMITS ☐ TAILBOARD ☒ OTHER
(Provide additional information on line below)
Please See Completed DM3 in SAP

BY: DARREN SEGRUE (DESV) 12/17/12
SIGNATURE, NAME, (CORPORATE ID), DATE

AMERESCO SAN JOAQUIN LLC
RE-CONDUCTOR FROM CORRAL SUB TO
6484 N WAVERLY RD LINDEN
LOCATIONS 132-148