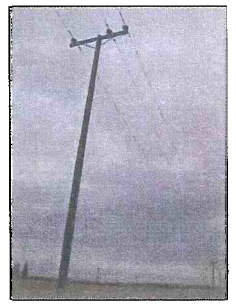
MATCH LINE A SH2

MATCH LINE A SH1

40'/50' CL=3 POLE
FRAME TANGENT RAPTOR
(DWG#061149 FIG#1)



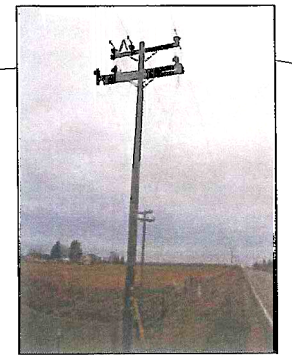
LOC 13

THIS SHEET
REMOVE 1332' OF 3-2ACSR PRI OH
INSTALL 1332' OF 3-715A PRI OH RURAL TENSION

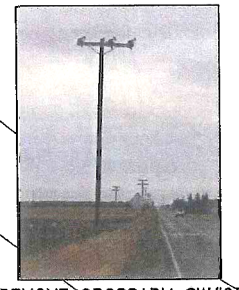
REPLACE TIES &
INSTALLATORS

INTERSET 50' CL=3 POLE
FRAME TANGENT RAPTOR
(DWG#061149 FIG#1)
SLACK SPAN TAP TO EAST
(COMPOSITE ARM)
SWING 3-4AR TO NEW POLE
SET FROM LOC 10
3-PT#44H C/O'S
FUSE 10T
C/O#26751

LOC 10 & 12



LOC 8



INTERSET 50' CL=3 POLE
FRAME TANGENT RAPTOR
(DWG#061149 FIG#1)

LOCATIONS 1-14
THIS SHEET

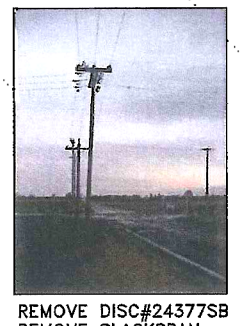
INTERSET 50' CL=3 POLE
FRAME TANGENT RAPTOR
(DWG#061149 FIG#1)

REMOVE POLE
REMOVE 10T

REMOVE CROSSARM SW#953
REFRAME TO TANGENT
TRI CROSSARM WITH WIRE
GUARD ON CENTER PHASE

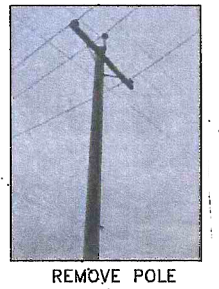
HENRY RD.

LOC 4



REMOVE DISC#24377SB
REMOVE SLACKSPAN
FRAMING RUNNING
NORTH
EXISTING ANCHOR IS GOOD
RETENTION EXISTING
2-3/8" DGS

LOC 5



REMOVE POLE

LOC 6

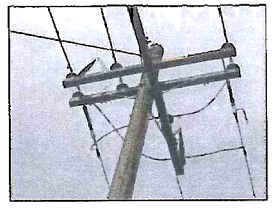
REMOVE SLACK SPAN
FRAMING RUNNING NORTH
& SOUTH

NOTE: REMOVE TRANSPOSITION
WITH UG INSTALLATION

45'/50' CL=2
25M PISA L=15'
3-7/16" PRI DG=24289
FRAME DE RAPTOR (COMPOSITE CROSSARM)
(DWG#061149 FIG. 2)
EXISTING ANCHOR IS BURIED
INSTALL 900A SIDEBREAK AIRSWITCH
INSTALL MAINLINE RISER
SW#99511

NOTE: EXISTING
POLE HAS
TRANSPOSITION
3 2 1
1 2 3 LOC-3

LOC 3



PG&E TO TRENCH 165' & INSTALL
2-6" PRIMARY DUCTS & PULL
IN 1-265' OF 3-1100A EPR
MAINLINE PRIMARY CABLE
REMOVE 145' OF 3-4/0A OH
PRI CONDUCTOR

DODD'S RD.

DODD'S RD.

RIVERBANK 1711
17KV
MAP# W19 & X-19
ESTIMATOR: LLOYD BRYANT (707) 577-1023
ADE: RICH FOSTER (707) 577-7188
SUPERVISOR: BRAD CHANCE (707) 577-7018
PLANNER: RAUL BARRON (2090 470-6149
PROJECT MANAGER: JAIMIE PANTOJA-MARTINEZ (209) 942-1641
NON CORROSIVE
LIGHT LOADING
C INSULATION

INTERSET 50' CL=3 POLE
30' SOUTH OF EXISTING POLE
INSTALL 900A SIDEBREAK AIRSWITCH
INSTALL MAINLINE RISER
WITH PT#57HSB 600A RISER DISC
SW#83733
DISC#997217

ENGINEERING AND PLANNING DEPT.
111 STONY CIRCLE
SANTA ROSA CA
PHONE #: FAX #:
PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD:
NOTIF.: 106831984
Other:
SHT.: 1 OF 5
SHEETS
PM: 30983060
REV. 0

EST: LLOYD BRYANT
ADE: RICH FOSTER
SUPV: BRAD CHANCE
REP:
PLNR:
SCALE: 1"=100'
DATE: 12/18/2013

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

RECONDUCTOR RIVRBNK 1711
PHASE 1
MODESTO

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

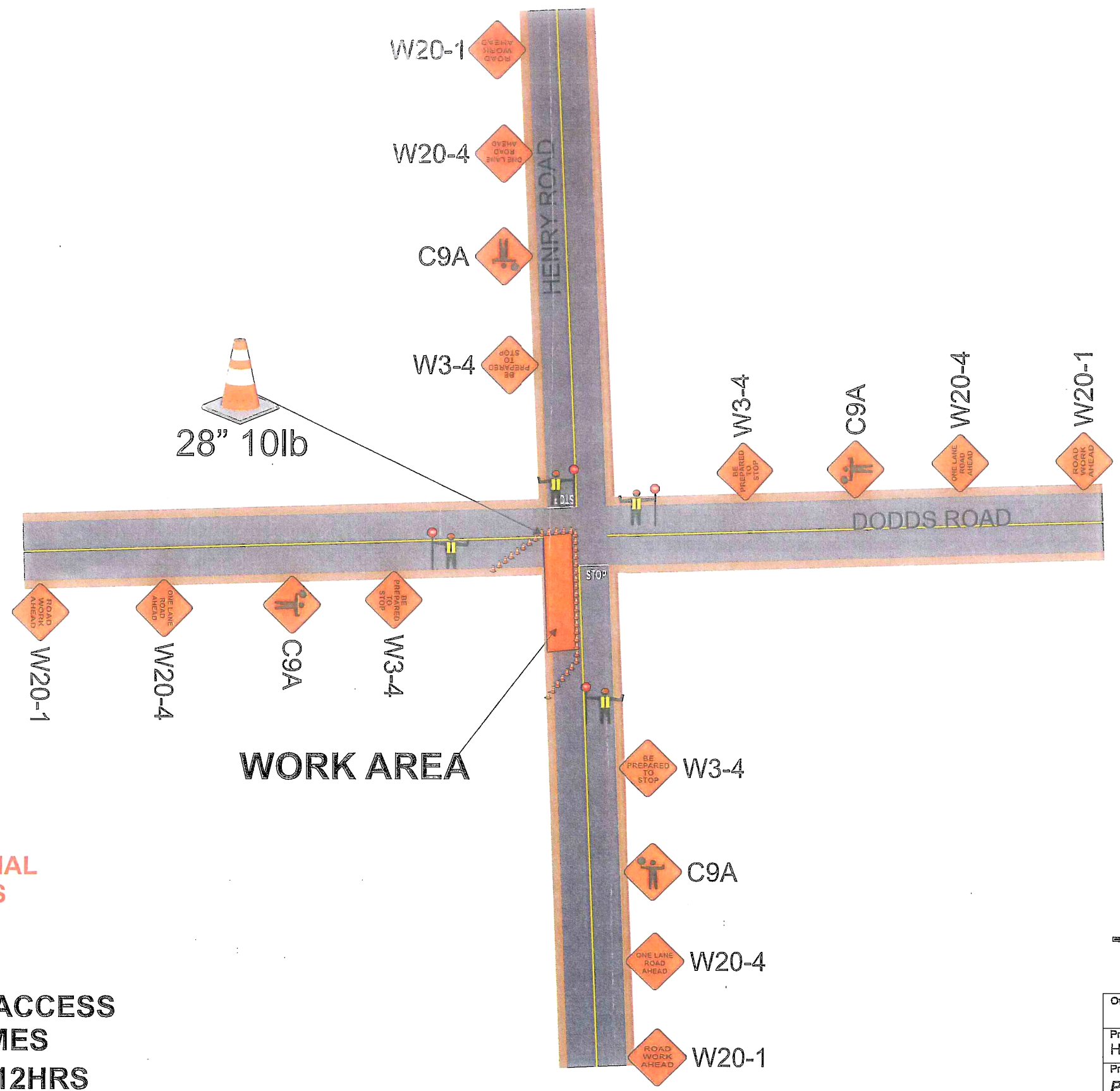
## SIGNS BEING USED

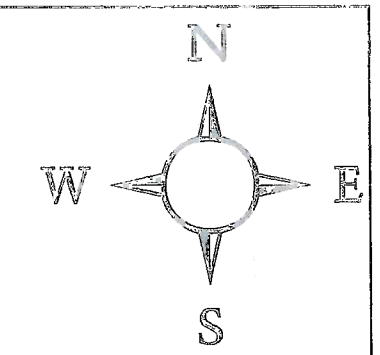
- 48X48" W3-4
- 48X48" C9A
- 48X48" W20-4
- 48X48" W20-1

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

TOW-AWAY ZONE

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




1 PLACED AT EACH W20-1

ROAD WORK
35
MPH

# ELEC

## NOT TO SCALE

LOC 1,2,4 & 5

SEE SPEC SHEET 2 FOR ADDITIONAL TRAFFIC CONTROL STIPULATIONS

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

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

WORK SHALL NOT EXCEED 12HRS

MIN 12' CLEARANCE FOR TRAFFIC

PM 30983060 MIN SIGN SPACING 500'

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 270'
ALL SIGN SPACINGS SHALL BE A MIN OF 500'

| | | |
|---|---|---|
| Owner: COUNTY OF SAN JOAQUIN | | |
| Project Name: Henry Road & Dodds Road | | Project Number: Modesto, California |
| Prime Contractor: PG&E | | Traffic Control Contractor: ED SAFETY INC |
| Phone: 209-333-0807 | Sheet Number: PS-1 | Date: 2/14/2014 |
| Prepared By: ED SAFETY SERVICES, INC | | |

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

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

## SIGNS BEING USED

- 48X48" W3-4
- 48X48" C9A
- 48X48" W20-4
- 48X48" W20-1

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

TOW-AWAY ZONE

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

LOC 3 & 6-14

SEE SPEC SHEET 2 FOR ADDITIONAL TRAFFIC CONTROL STIPULATIONS

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

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

WORK SHALL NOT EXCEED 12HRS

MIN 12' CLEARANCE FOR TRAFFIC

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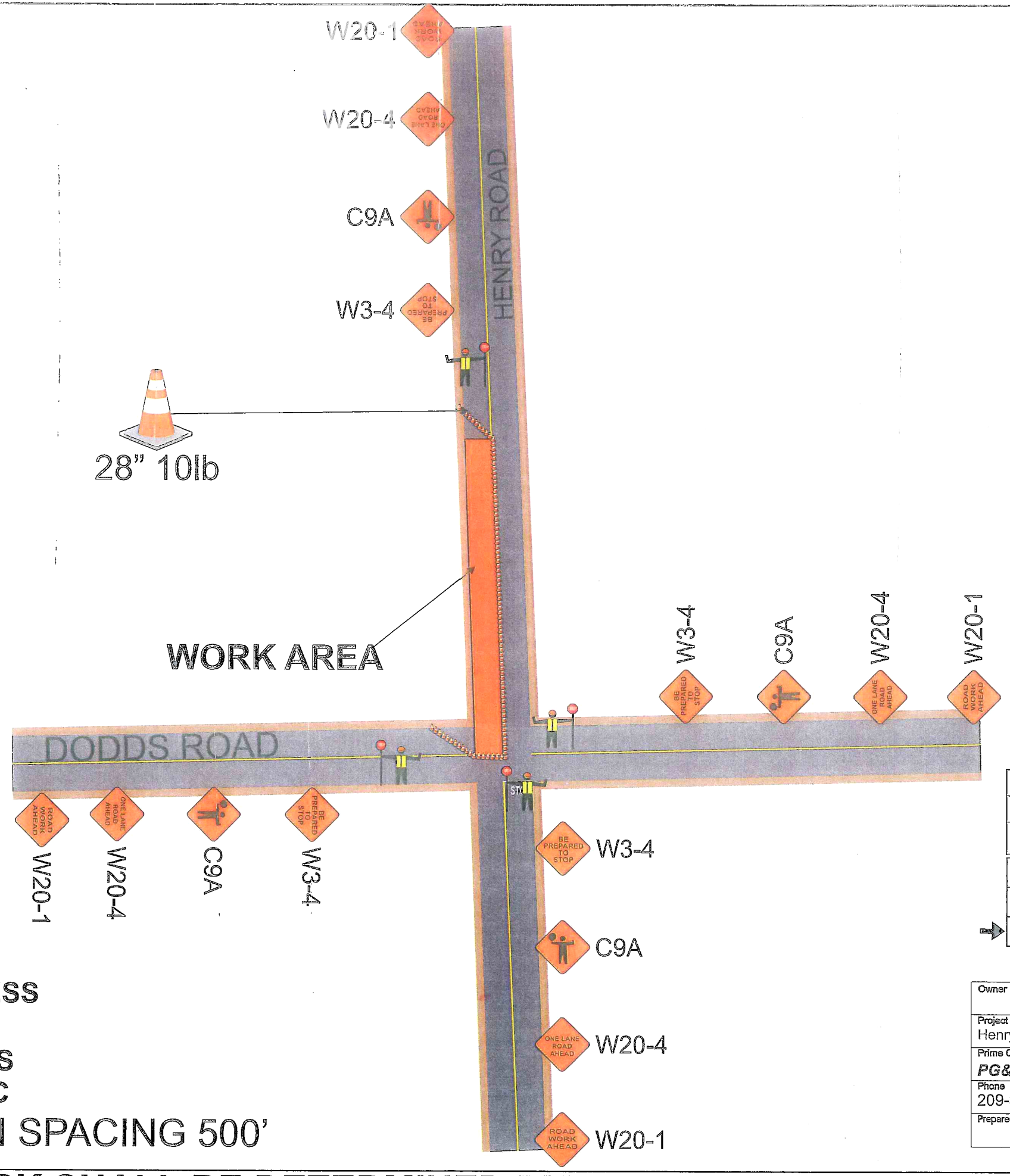


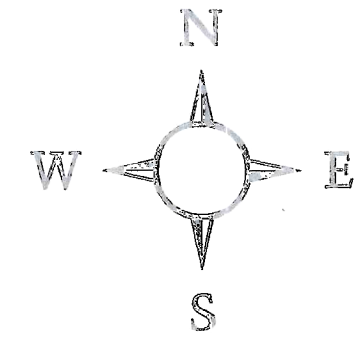


1 PLACED AT EACH W20-1

ROAD WORK
35
MPH

# ELEC

## NOT TO SCALE

MAX CONE SPACINGS

| SPEED | MIN TAPER | TAPER | TANGENT |
|---|---|---|---|
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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 270'
ALL SIGN SPACINGS SHALL BE A MIN OF 500'

| | |
|---|---|
| Owner | COUNTY OF SAN JOAQUIN |
| Project Name: Henry Road & Dodds Road | Project Number: Modesto ,California |
| Prime Contractor: *PG&E* | Traffic Control Contractor: ED SAFETY INC |
| Phone: 209-333-0807 | Sheet Number: PS-2 / Date: 2/14/2014 |
| 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.**

**f 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.**

**ign stands shall be MUTCD compliant as well allowing for 18" to 7' height for signs as well as spring equipped for windy conditions.**

**avement 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 laced 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.**

**ehicle path of travel shall never be less than 12' in width. Closures and excavation not to exceed what forces expect to excavate per the aily shift.**

**oadway shall not be opened until safe for public use. All open trenches must be plated or backfilled prior to public usage.**

**ll areas of excavation must have a valid USA dig tag with corresponding dig ticket number, proof must be carried with the excavating orces at all times.**