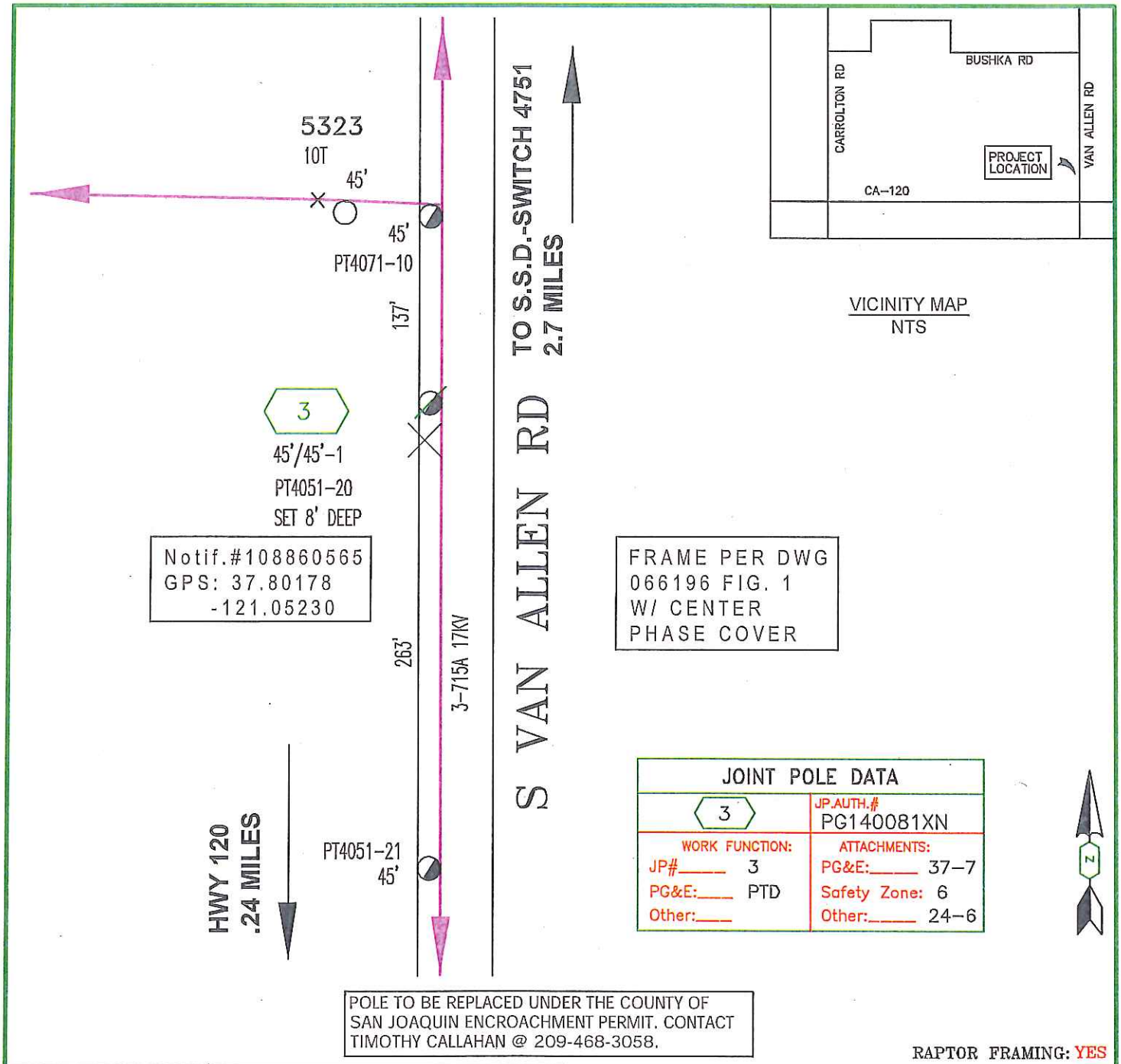


POLE TO BE REPLACED UNDER THE COUNTY OF SAN JOAQUIN ENCROACHMENT PERMIT. CONTACT TIMOTHY CALLAHAN @ 209-468-3058.

RAPTOR FRAMING: YES

ESTIMATOR:
MIKE BOWEN
(951) 377-9532

ADE:
ALLEN WOODARD
(916) 760-1975

PROJECT MANAGER:
DELILA TALENT
(209) 726-5592

SUPERVISOR:
JILL SMITH
(916) 760-2983

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)

BY: M9BQ 10/1/14
SIGNATURE, NAME, [CORPORATE ID], DATE

Underground Service Alert

CALL BEFORE YOU DIG

CALL TOLL FREE

811

TWO WORKING DAYS BEFORE YOU DIG

Construction Sketch

17KV

PLAT: Y1609
SSD: SWITCH 4751
CKT: AVENA 1701
DESIGN VOLTAGE: 2
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 2
FIRE AREA: LRA

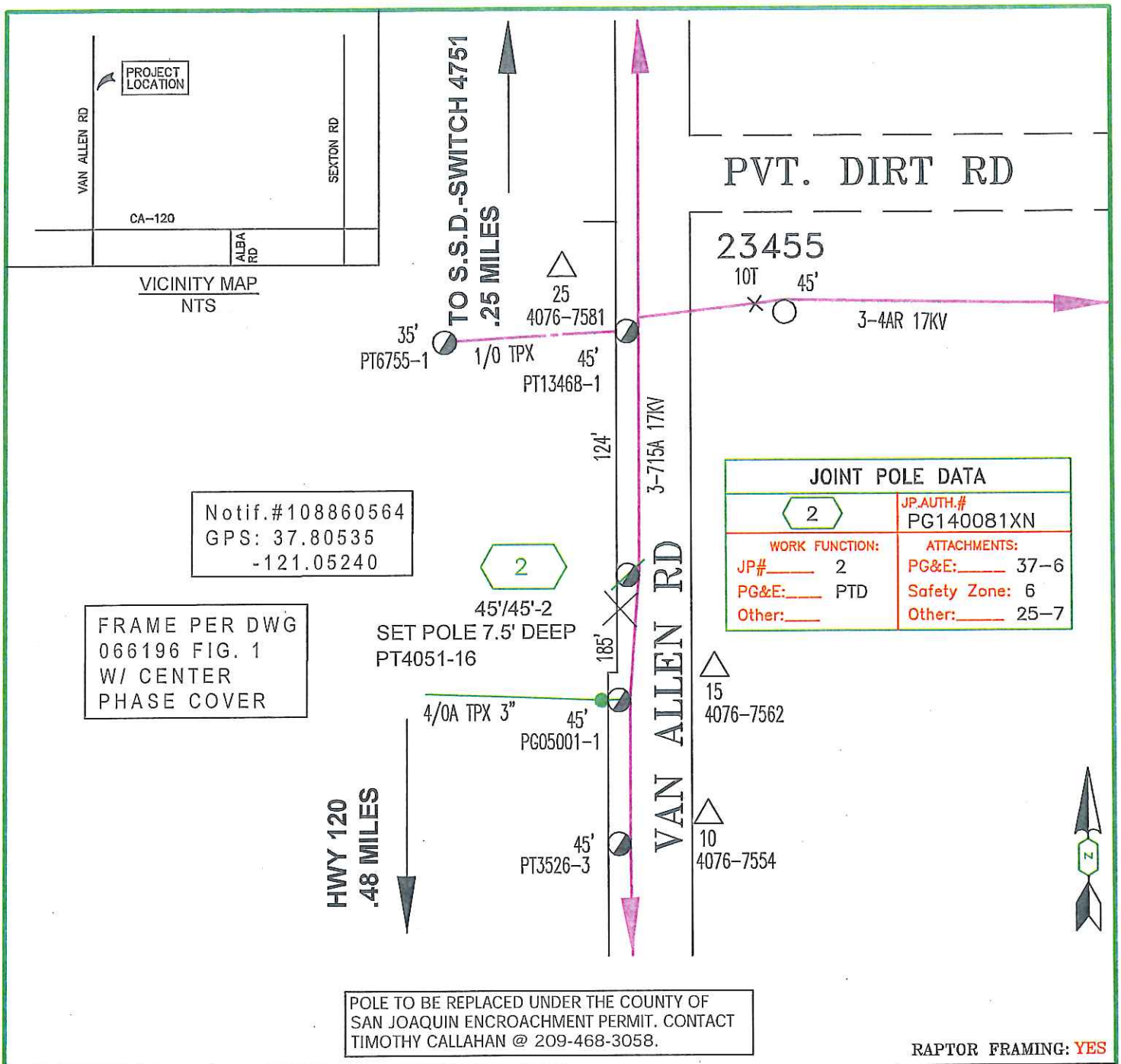
EST: MIKE BOWEN
ADE: ALLEN WOODARD
SUPV: JILL SMITH
REP: DELILA TALENT
PLNR: -
SCALE: NTS
DATE: 10/1/14

CONSTRUCTION DRAWING
REPLACE DETERIORATED POLE

17327 VAN ALLEN RD. 5 P/S
SAN JOAQUIN COUNTY, CA

PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD: -
NOTIF: 108860565
SAP ID#: 102335061
SHT: 3 OF 3 SHEETS
PM: 31100907
REV. -



POLE TO BE REPLACED UNDER THE COUNTY OF SAN JOAQUIN ENCROACHMENT PERMIT. CONTACT TIMOTHY CALLAHAN @ 209-468-3058.

RAPTOR FRAMING: YES

ESTIMATOR:
MIKE BOWEN
(951) 377-9532

ADE:
ALLEN WOODARD
(916) 760-1975

PROJECT MANAGER:
DELILA TALENT
(209) 726-5592

SUPERVISOR:
JILL SMITH
(916) 760-2983

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)

BY: M9BQ 10/1/14
SIGNATURE, NAME, [CORPORATE ID], DATE

Underground Service Alert

CALL BEFORE YOU DIG

CALL TOLL FREE

811

TWO WORKING DAYS BEFORE YOU DIG

Construction Sketch

17KV

PLAT: Y1609
SSD: SWITCH 4751
CKT: AVENA 1701
DESIGN VOLTAGE: 2
INSULATION DISTRICT: B
LOADING AREA: LIGHT
CORROSION AREA: NON
ARRESTOR DISTRICT: 3
FIRE AREA: LRA

EST: MIKE BOWEN
ADE: ALLEN WOODARD
SUPV: JILL SMITH
REP: DELILA TALENT
PLNR: -
SCALE: NTS
DATE: 10/1/14

CONSTRUCTION DRAWING

REPLACE DETERIORATED POLE

VAN ALLEN RD. W/S, 2509' N/O HWY 120
SAN JOAQUIN COUNTY, CA

PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD: -
NOTIF: 108860564
SAP ID#: 103172811
SHT: 2 OF 3 SHEETS
PM: 31100907
REV. -

CLOSURE STIPULATIONS AND REQUIREMENTS THAT MUST BE FOLLOWED AT ALL TIMES

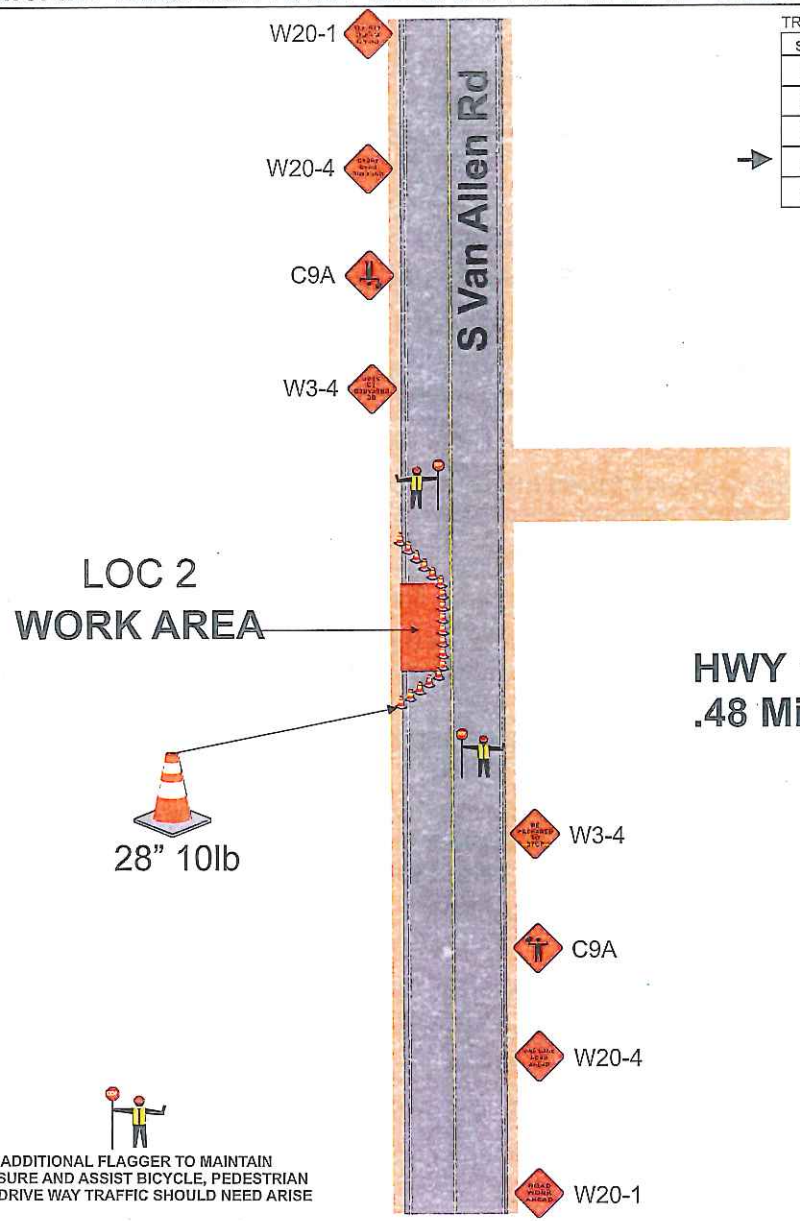
DRIVEWAY ACCESS SHALL REMAIN OPEN OR ACCESSIBLE AT ALL TIMES

- **All lane closures shall meet or exceed CA MUTCD 2014 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 the latest CA MUTCD 2014 Edition, Temporary Traffic Control, sidewalk closure detour detail in place to ensure pedestrian and public safety.
- Pedestrian traffic shall at all time 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 person 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 latest CA MUTCD 2014 Edition, Temporary Traffic Control requirements as well as County requirements.
- 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 a flashing beacon, light towers will be used for flaggers and work areas and all other latest CA MUTCD 2014 Edition, Temporary Traffic Control requirements shall be met or exceeded as well.
- NOT TO SCALE—SPACING OF SINGS, TAPER AND TANGENTS WILL BE SPACED AS PER TABLE HAS SET FORTH AS GOVERNED BY TRAVEL SPEEDS.
- All traffic devices shall meet or exceed latest CA MUTCD 2014 Edition, Temporary Traffic Control. 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 meet latest CA MUTCD 2014 Edition, Temporary Traffic Control, as well as allowing for 18" to 7' height for signs and spring equipped for windy conditions.
- All hours of work shall be dictated by the County specified lane closure charts or as directed by the County Inspector.
- Vehicle path of travel shall never be less than 12' in width. Closures and excavation not to exceed what forces expect to excavate per the daily shift.
- Roadway shall not be opened until safe for public use. All open trenches must be plated or backfilled prior to public usage.
- All areas of excavation must have a valid USA dig tag with corresponding dig ticket number. Proof must be carried with the excavating forces at all times.

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

SIGNS BEING USED

- 48X48" W3-4
- 48X48" C9A (CA)
- 48X48" W20-4
- 48X48" W20-1



TRAFFIC CONTROL ZONES — MAX CONE SPACING

SPEED	TAPER	BUFFER	SIGN SPACING	TAPER	TANGENT
25	125'	60'	100'	25	50
30	180'	90'		30	60
35	245'	120'	250'	35	70
40	320'	160'		40	80
45	540'	270'	350'	45	90

C17(CA)
ROAD WORK
35
MPH
Placed at each W20-1

TOW-AWAY ZONE

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

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

SEE SPEC SHEET 2 FOR ADDITIONAL TRAFFIC CONTROL STIPULATIONS

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

WORK SHALL NOT EXCEED 12HRS

MIN 12' CLEARANCE FOR TRAFFIC

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

N
W E
S

ELEC

NOT TO SCALE

PM 31100907

Owner	SAN JOAQUIN COUNTY
Project Location	S Van Allen Rd
Project City	Escalon, CA
Prime Contractor	PG&E
Traffic Control Contractor	ED SAFETY INC
Phone	209-333-0807
Sheet Number	PS-1
Date	1/30/2015
Prepared By	ED SAFETY SERVICES, INC

HOURS OF WORK SHALL BE DETERMINED BY SAN JOAQUIN COUNTY