ALL FLAGGERS SHALL COMMUNICATE THROUGH WALKIE TALKIES OR HAND SIGNALS WHEN VISIBLE

All lane closures shall meet or exceed MUTCD specifications as well as conform to hours of work set forth by San Joaquin 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. See attached minimum closure specifications. 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. 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 San Joaquin County specifications. ED Safety Inc shall be onsite from start to finish of work to ensure all traffic devices and closures meet or exceed MUTCD specifications & above requirements are met. All devices shall be removed when no longer required.

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

NOT TO SCALE----SPACING OF SIGNS, TAPER AND TANGENTS WILL BE SPACED AS PER TABLE HAS SET FORTH AS GOVERNED BY TRAVEL SPEEDS.

SIGNS BEING USED

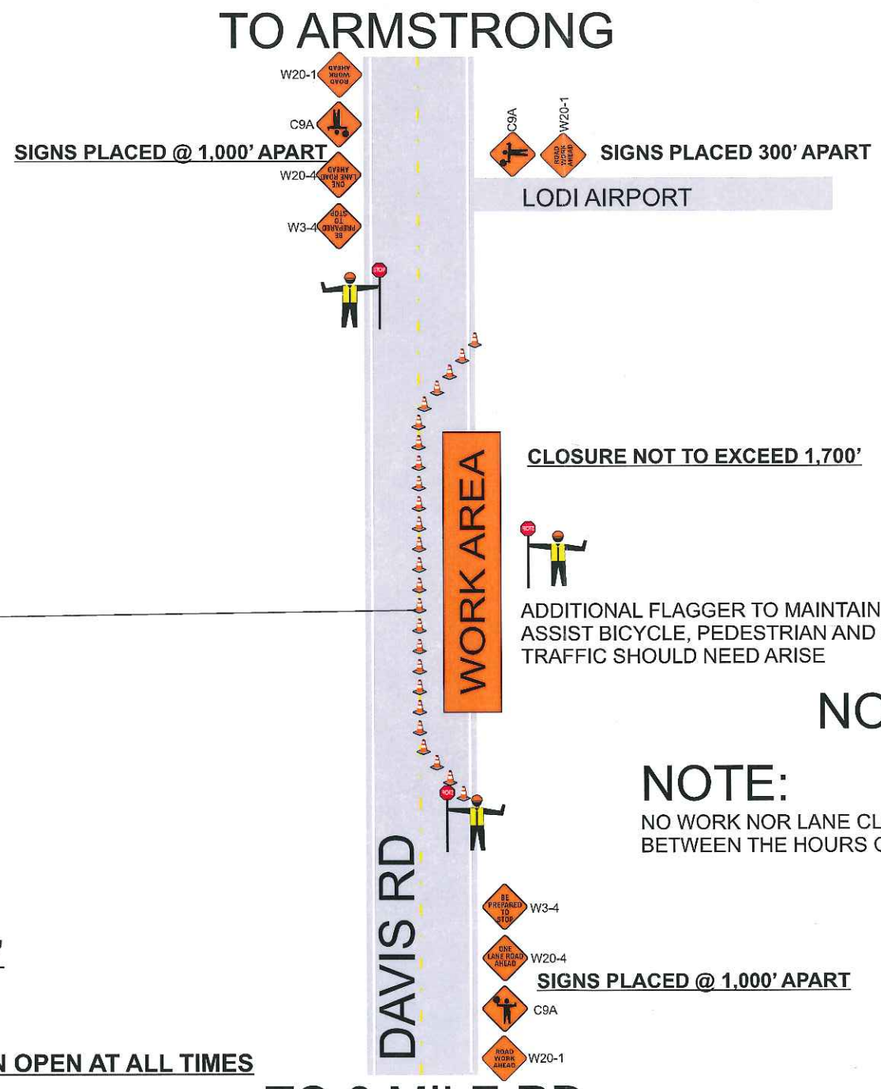
48X48" W3-4

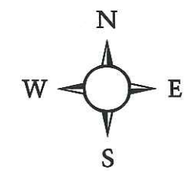
48X48" C9A

48X48" W20-4

48X48" W20-1

28" 10lb





Pavement delineation not exactly as appears in field but traffic plan will still work as shown. All cones shall be 28" 10 lb and shall not be placed further than 40' apart. All hours of work shall be dictated by the Counties specified lane closure charts or as directed by the County inspector. Vehicle path of travel shall never be less than 12' in width. Closures and excavation not to exceed what forces expect to excavate per the daily shift. Roadway shall not be opened until safe for public use. All open trenches must be plated or backfilled prior to public usage.

All 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.

NOT TO SCALE

NOTE:

NO WORK NOR LANE CLOSURE SHALL BE PERFORMED BETWEEN THE HOURS OF: 6AM-9AM AND 3PM TO 6PM

ALL BUFFER ZONES SHALL BE A MIN OF 1000'
ALL SIGN SPACINGS SHALL BE A MIN OF 1000'

CONE SPACING NOT TO EXCEED 20'

MIN 12' CLEARANCE FOR TRAFFIC

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES

PM 30873856 MIN SIGN SPACING 1000'

Owner: City Of Lodi		
Project Name: Davis Rd		Project Number: Lodi,California
Prime Contractor: *PG&E*		Traffic Control Contractor: ED SAFETY INC
Phone: 209-333-0807	Sheet Number: PS-1	Date: 11/7/2011
Prepared By: ED SAFETY SERVICES, INC		

HOURS OF WORK SHALL BE DETERMINED BY SAN JOAQUIN COUNTY

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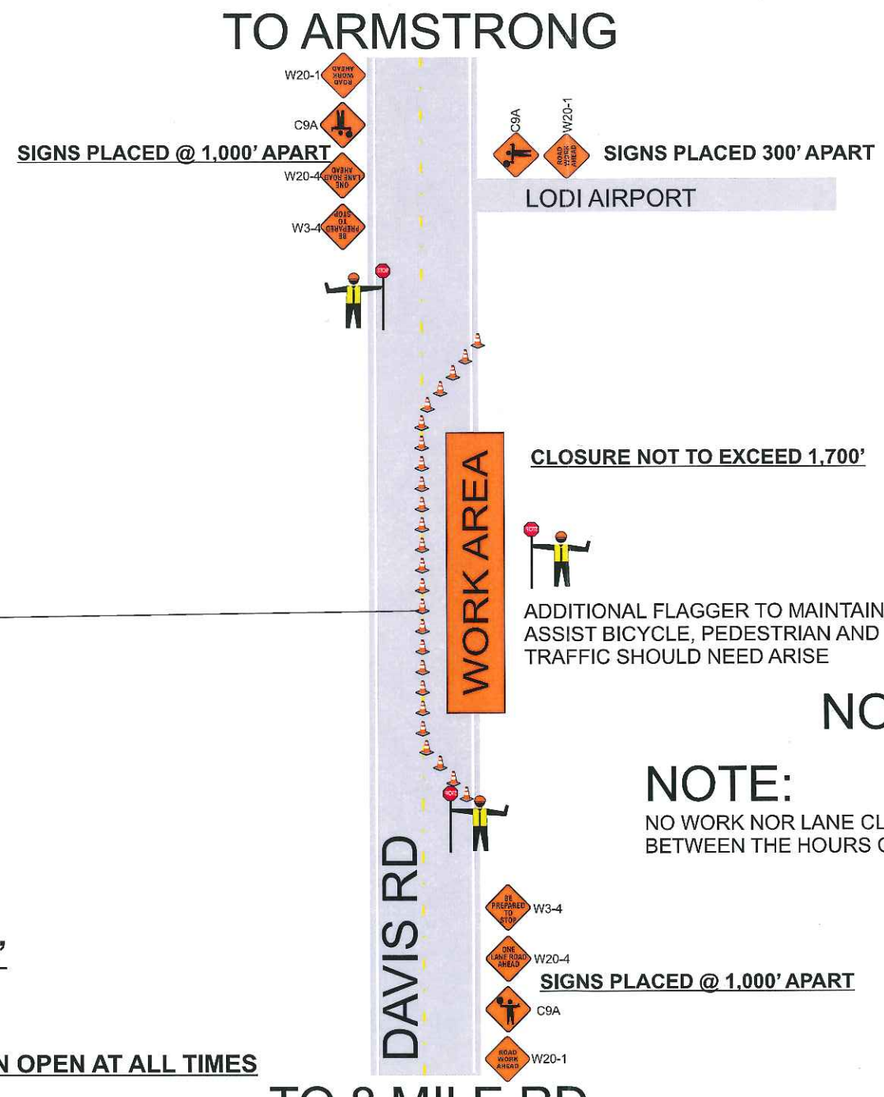

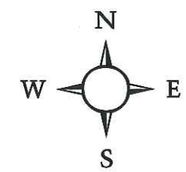

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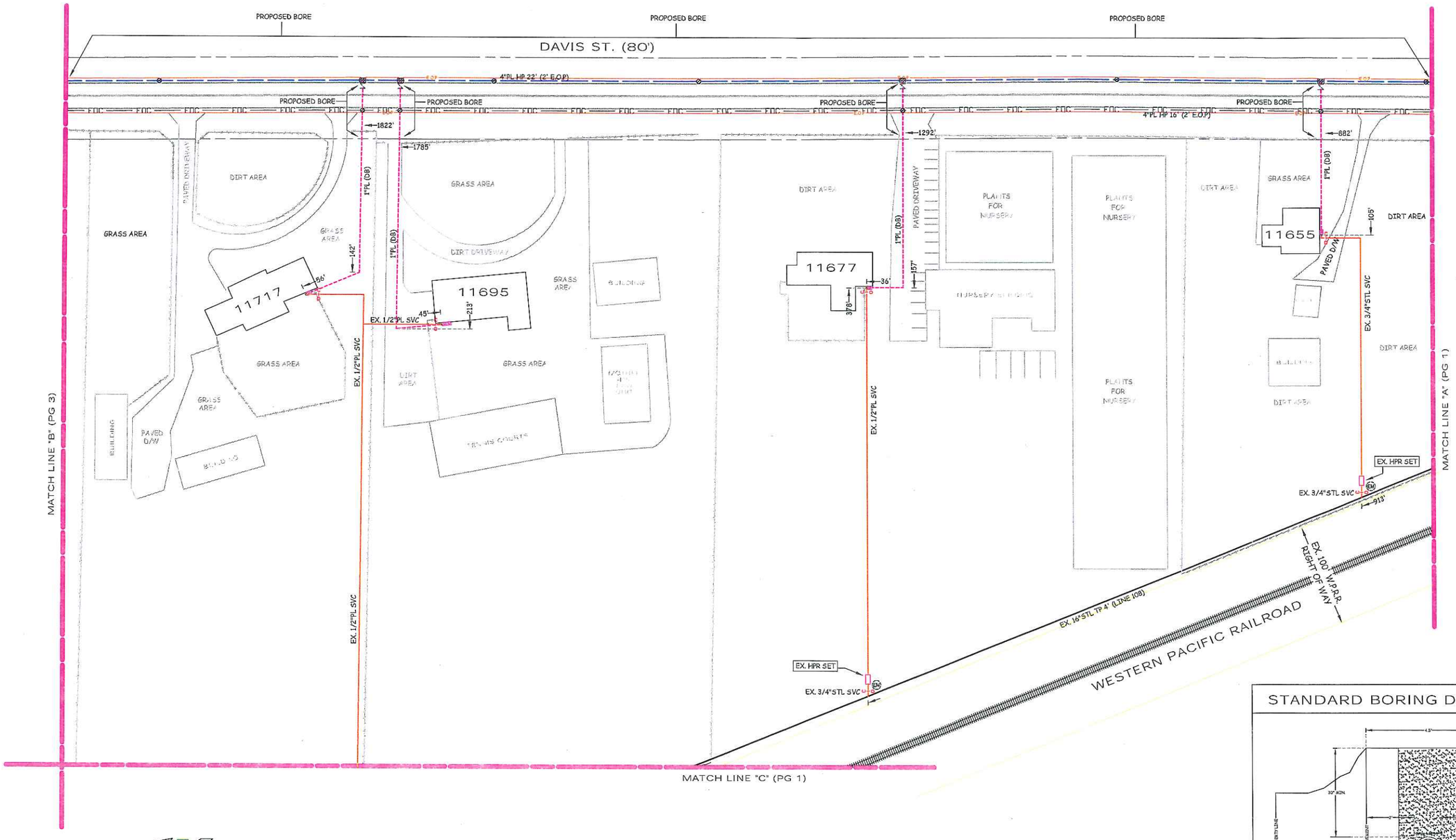
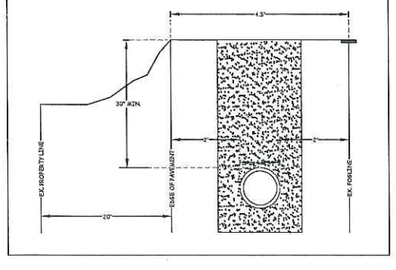


STANDARD BORING DETAIL



CD:
SD:
NOTIF.: 105414779
Other:
SHT.: 2 OF 4
SHEETS
PM: 30873856
REV.

ENGINEERING AND PLANNING DEPT.
1850 GATEWAY BLVD
CONCORD, CA 94520
PHONE #:925-459-7295 FAX #:925-270-2397
PACIFIC GAS AND ELECTRIC COMPANY

EST: RUSS MARTINO
ADE: DAVID ORONOS
SUPV: HERMAN GREGORIO
REP: DAVE RIVIERS
PLNR: DAVE RIVIERS
SCALE: 1"=50'
DATE: 11/4/11

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

PERMIT SKETCH
HPR REPLACEMENT PROJECT
DAVIS ST, S/O ARMSTRONG ST
LODI, CA

TO ARMSTRONG ST.

PROPOSED BORE

PROPOSED BORE

DAVIS ST. (80')

4"PL HP 22' (2' E.O.P.)

4"PL HP 22' (2' E.O.P.)

PROPOSED BORE

PROPOSED BORE

1815'

1870'

2500'

2'

1"PL (DB)

DIRT DRIVEWAY

CROP FIELD

11757

NO EXISTING GAS SERVICE

NEW LOCATION OF 2MM

1"PL (DB)

137'

234'

18'

D/W

11815

GRASS AREA

DIRT DRIVEWAY

POND

BUILDING

EX. 2MM

117'

GRASS AREA

EX. 1/2"PL SVC

DIRT AREA

DIRT AREA

1"PL (DB)

CONCRETE DRIVEWAY

GRASS AREA

BUILDING

260'

365'

11751

EX. 1"PL SVC

GRASS AREA

460'

1"PL (DB) (10')

BUILDING

233'

251'

EX. 3/4"STL SVC

DIRT AREA

DIRT AREA

11733

ASPHALT DRIVEWAY

DIRT AREA

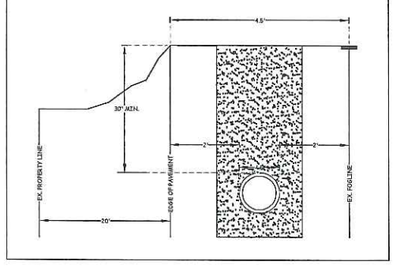
ASPHALT DRIVEWAY

BUILDING

MATCH LINE "B" (PG 2)

MATCH LINE "C" (PG 4)

STANDARD BORING DETAIL



LODI

0' 50' 100' 150'

(1"=50')

ENGINEERING AND PLANNING DEPT.
1850 GATEWAY BLVD
CONCORD, CA 94520
PHONE #:925-459-7285 FAX #:925-270-2397
PACIFIC GAS AND ELECTRIC COMPANY

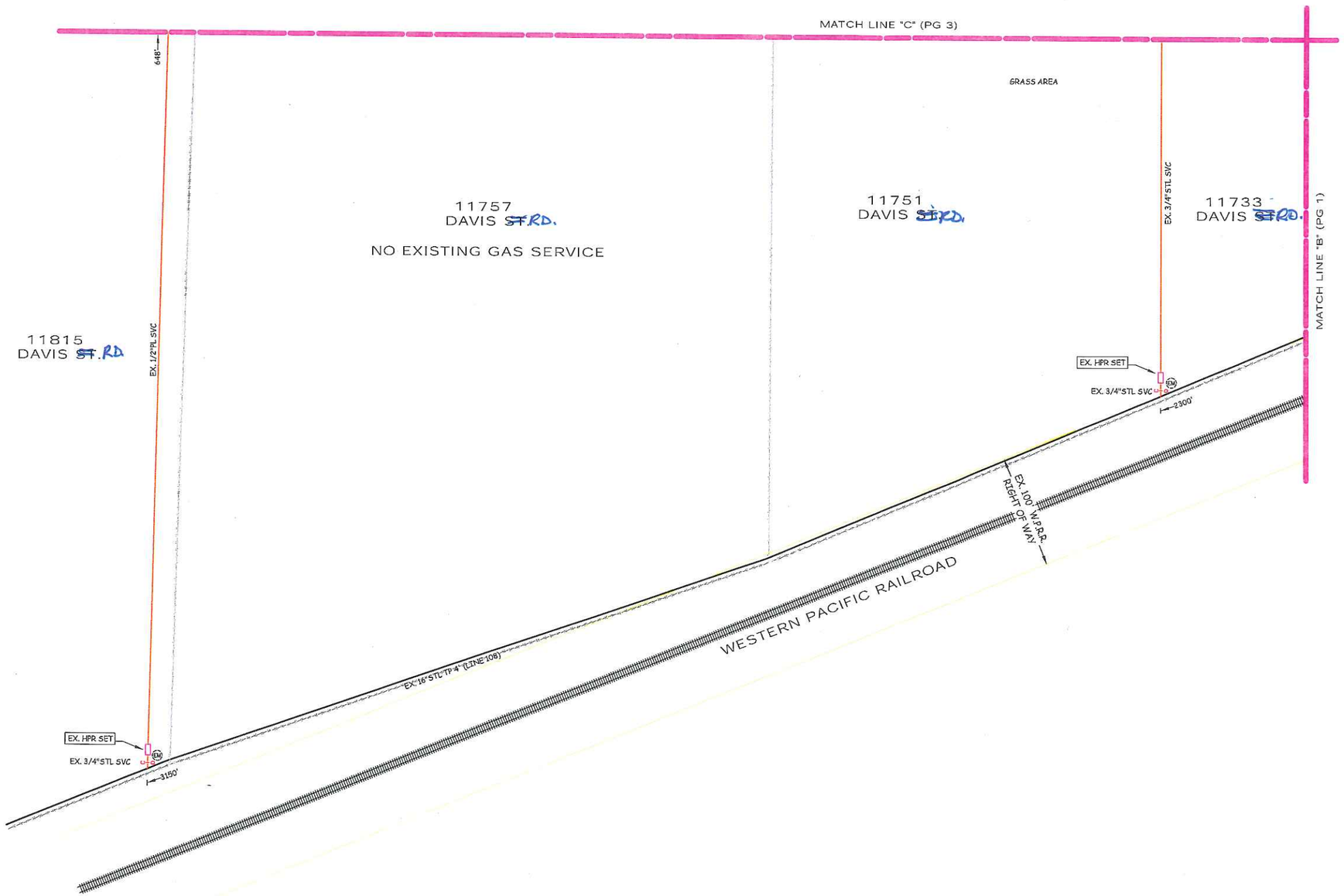
CO:
SD:
NOTIF.: 105414779
Other:
SHT.: 3 OF 4 SHEETS
PM: 30873856 REV.

EST.: RUSS MASTINO
ADE: DAVID ORONOS
SUPV: HERMAN GREGORIO
REP.: DAVE RYMERS
PLNR: DAVE RYMERS
SCALE: 1"=50' DATE: 11/4/11

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

PERMIT SKETCH
HPR REPLACEMENT PROJECT
DAVIS ST, S/O ARMSTRONG ST
LODI, CA



LODI

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(1"=50')

ENGINEERING AND PLANNING DEPT.
1850 GATEWAY BLVD
CONCORD, CA 94520
PHONE #:925-459-7295 FAX #:925-270-2397
PG&E PACIFIC GAS AND ELECTRIC COMPANY

CO:
SD:
NOTIF.: 105414779
Other:
SHT: 4 OF 4 SHEETS
PM: 30873856 REV.

EST: RUSS MARTINO
ADE: DAVID CROMOS
SUPV: HERMAN GREGORIO
REP: DAVE RYMERS
PLNR: DAVE RYMERS
SCALE: 1"=50' DATE: 11/4/11

NO.	DATE	DESCRIPTION	ORDER #	DWN	CHKD	SUPV	APVD BY

REVISIONS

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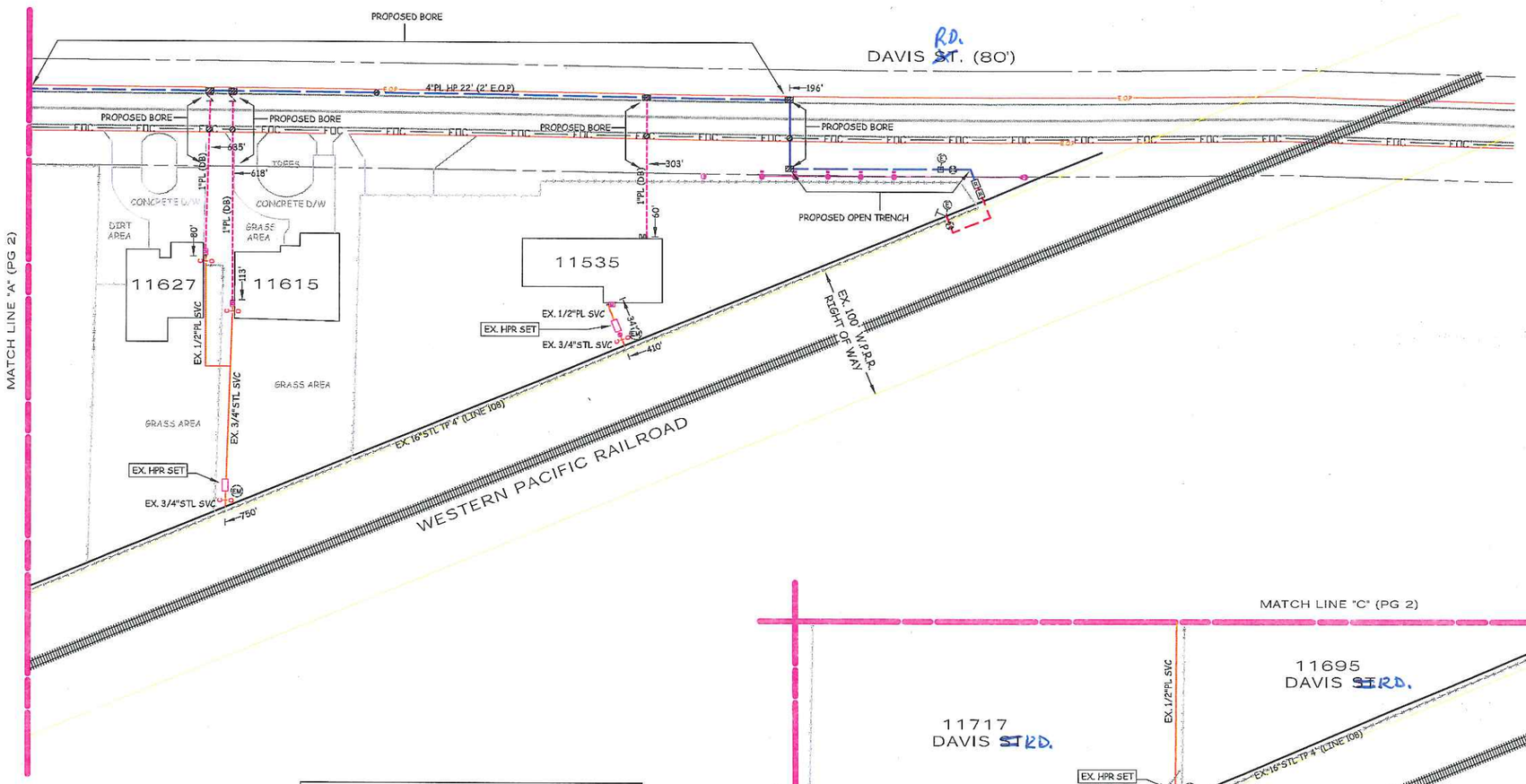
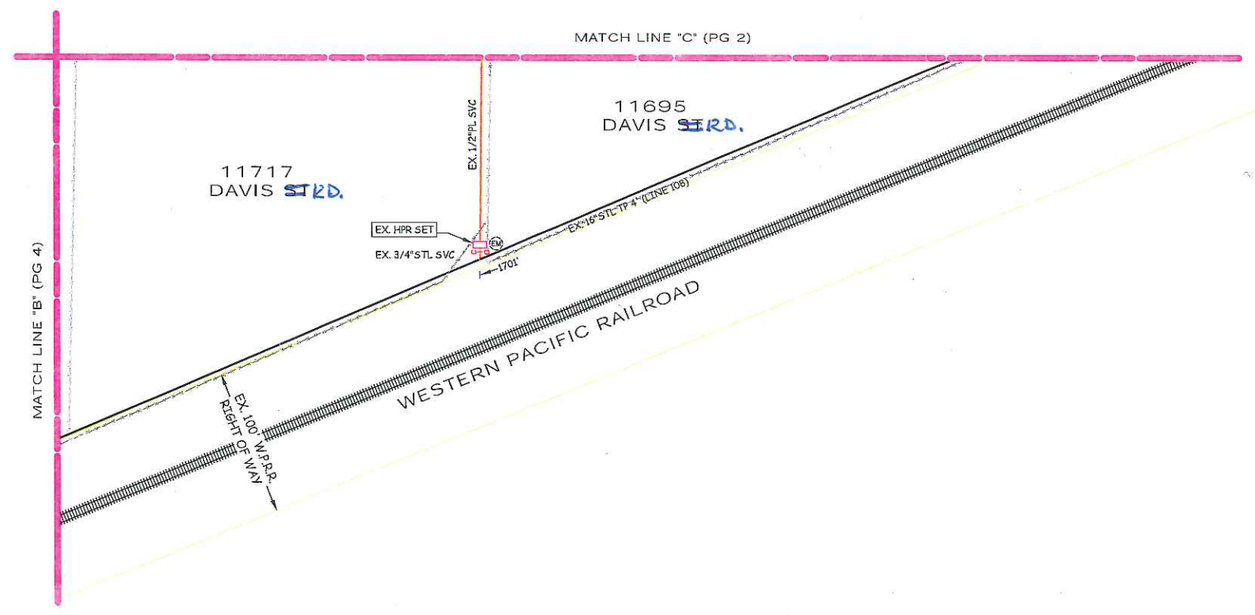
HPR REPLACEMENT PROJECT
DAVIS ST, S/O ARMSTRONG ST
LODI, CA

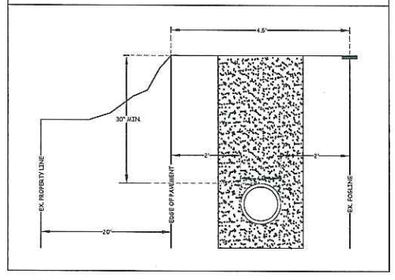


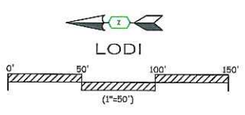


LEGEND

- EX. GAS MAIN (SIZE NOTED)
- EX. GAS SERVICE (SIZE NOTED)
- PROPOSED HP GAS MAIN (SIZE NOTED)
- PROPOSED TP GAS MAIN (SIZE NOTED)
- PROPOSED GAS SERVICE (SIZE NOTED)
- FOC — EXISTING ATT&T FIBEROPTIC CABLE
- EXISTING RIGHT OF WAY
- EXISTING EDGE OF PAVEMENT
- PRPOPOSED 4' X 6' BELHOLE
- PRPOPOSED 2' X 2' PROSPECT/ BURP HOLES
- PROPOSED CUT OFF
- PROPOSED ETS STATION
- PROPOSED EFV STATION
- EXISTING SERVICE VALVE
- EM — PROPOSED EMS MARKERS
- EXISTING HPR BOX
- PROPOSED 5LB ZINC ANODE
- M — EXISTING GAS METER
- PROPOSED TRANSITION FITTING
- PROPOSED MAIN VALVE
- EXISTING POLE
- SW — EXISTING SHALLOW BED ANODE

STANDARD BORING DETAIL





CO:
SD:
NOTIF.: 105414779
Other:
SHT: 1 OF 4
SHEETS
REV.
PM: 30873856

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CONCORD, CA 94520
PHONE #: 925-459-7295 FAX #: 925-270-2397
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