



## 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-1902236  
Date Issued: 07/03/2019  
Start Date: 07/03/2019  
Exp. Date: 09/01/2019  
Project No: PWP730079  
Quad:

UE/CR/PM NO:A01H4YR

### ENCROACHMENT PERMIT

To: AT & T - FRESNO  
5555 E. OLIVE RM#300III  
FRESNO, CA 93727

#### Encroachment Type:

Bore (up to 12 inch Dia)			
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#### Location:

W/S MCKINLEY AV 515' S/O CLAYTON AV

In compliance with your request of 07/03/2019, permission is hereby granted to do work in County right-of-way as shown on attached application and subject to all the terms, conditions and restrictions written below or printed as general or special provisions on any part of this form. See reverse side and attached sheet, if any.

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

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

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

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

#### Special Comments:

Traffic Control Per MUTCD

FORMS: SS/WW, R-29

Est. Permit Fee: \$2,388.05

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

KRIS BALAJI, Director  
Department of Public Works

By:   
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 located within the area of work herein permitted. Prior to the start of construction, survey monuments that potentially may be disturbed shall be located and referenced by a Licensed Land Surveyor, and a Corner Record filed with the County Surveyor. Any Survey Monuments disturbed during the course of construction shall be reestablished by a Licensed Land Surveyor and another Corner Record filed with the County Surveyor. (Land Surveyors' Act Section 8771)
14. Prior to any excavation, the Permittee shall notify USA North (Underground Service Alert of Northern California and Nevada) at 811 or 800-227-2600 forty-eight (48) hours in advance.



# APPLICATION FOR ENCROACHMENT PERMIT

PLEASE PRINT:

Date 5/29/2019

To: San Joaquin County  
Department of Public Works

AT&T / VCC PERMITS DESK  
(Applicant Name)

5555 E. Olive Ave  
(Mailing Address)

Fresno, CA 93727  
(City, State, Zip Code)

(559) 454-4900 g26977@att.com  
(Area Code - Telephone Number)

OFFICE USE ONLY	
JOB # <u>730079</u>	REF # _____
APN _____	CR # _____
EXP. DATE _____	
VALID _____ TO _____	DRIVEWAYS: _____
STREET _____	* _____
AREA _____ QUAD _____	* _____
TYPE _____	* _____
FORMS _____	
NOTES _____	

Sketch (Detailed plans may be submitted)

A COPY OF THE TRAFFIC CONTROL PLAN IS SUBMITTED WITH THIS PERMIT;  
SEE ATTACHMENTS

A01H4YR Rel # 3

The undersigned hereby applies for permission to excavate, construct and/or otherwise encroach on County Highway Right-of-Way on the WEST side of S MCKINLEY AVE approximately 515 feet mile SOUTH of CLAYTON AVE, by performing the following work (description of work):  
DIG (3) 4'X4' PITS, PLACE 529' 2-4" DUCT VIA BORE, PLACE 33 2-4" DUCT VIA TRENCH, PLACE  
PLACE 24' 2-4" DUCT WITH 1-10" STEEL DUCT VIA JACK & BORE. THE ASSOCIATED TCP IS  
SUBMITTED WITH THIS PERMIT. PLEASE SEE ATTACHED PERMIT DRAWINGS FOR AT&T  
JOB# A01H4YR.

Work will commence on or about 5/27/2019 - 7/27/2019 for approximately 4 days 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.

Brian E. Smith Engineering  
Administrator  
Signature of Applicant - Title

5/29/2019  
Date





Department of Public Works

Kris Balaji, Director of Public Works

Fritz Buchman, Deputy Director/Development

Michael Selling, Deputy Director/Engineering

Jim Stone, Deputy Director/Operations

Kristi Rhea, Manager of Strategic Initiatives

## Acknowledgement of Monument Preservation

I, MICHAEL HALTERMAN, a duly Licensed Land Surveyor or a Professional Engineer  
(Please print)

authorized to perform Land Surveying in the State of California, Registration No. 8040,

hereby acknowledge and accept all responsibility for the monument preservation as required  
per Section 8771(a-f) of the Business and Professions Code within the bounds of the  
construction activity permitted by San Joaquin County Permit No. \_\_\_\_\_.

I further acknowledge that I am hereby responsible for the Acknowledgement of Monument  
Preservation prior to final acceptance of the construction activity.

[Signature]  
Signature

Seal

24 MAY 2019  
Date

PS-MONUMENT PRESERVATION







## CITY OF STOCKTON

### COMMUNITY DEVELOPMENT DEPARTMENT


Permit Center • 345 N. El Dorado Street • Stockton, CA 95202-1997 • 209 / 937-8266 • Fax 209 / 937-8893  
[www.stocktongov.com/cdd](http://www.stocktongov.com/cdd)

### Acknowledgement of Monument Preservation Monument Preservation prior to construction activity

I, MICHAEL HALTERMAN, duly licensed Land Surveyor or Professional  
(Please Print)

Engineer authorized to perform Land Surveying in the State of California, Registration  
No. 8040, hereby acknowledge and accept all responsibility for the monument  
preservation as required per Section 8771 (a-f) of the Business and Professional Code  
within the bounds of the construction activity permitted by the City of Stockton Permit No./  
Plan No. \_\_\_\_\_.

I further acknowledge that I am hereby responsible for the Acknowledgement of Monument  
Responsibility prior to final acceptance of construction activity permitted by the City of  
Stockton Permit No./ Plan No. \_\_\_\_\_.

  
Signature

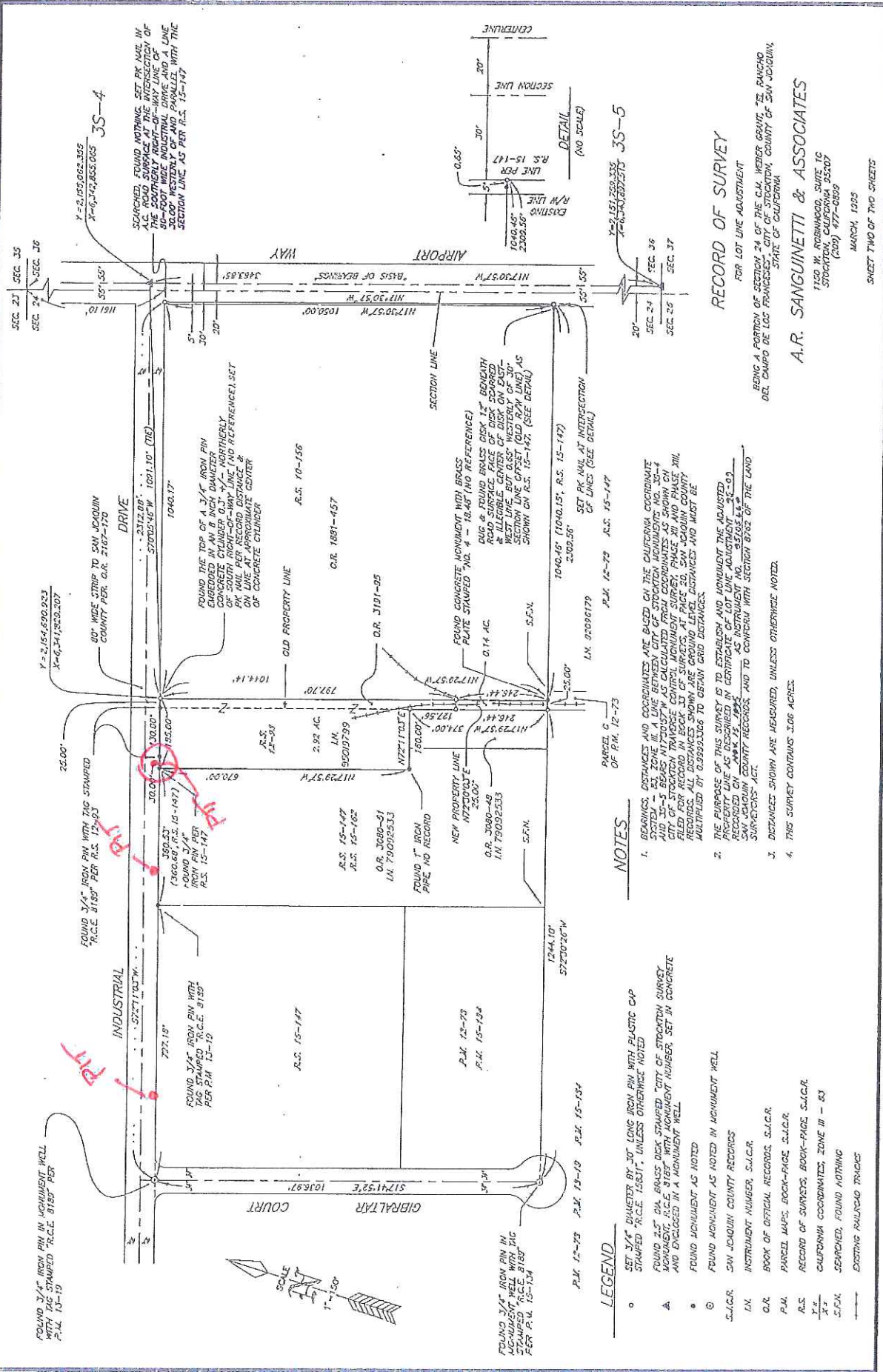
24 MAY 2019  
Date

Seal





33-99A



# RECORD OF SURVEY

FOR LOT LINE ADJUSTMENT

BEING A PORTION OF SECTION 24 OF THE S.W. 1/4, NEBER, GRANT, T2, RACHO DEL CAMPO DE LOS FRANCISCO, CITY OF STOCKTON, COUNTY OF SAN JOAQUIN, STATE OF CALIFORNIA

A.R. SANGUINETTI & ASSOCIATES

1150 W. FERNWOOD, SUITE 10 STOCKTON, CALIFORNIA 95207 (209) 477-0809

MARCH, 1995

SHEET TWO OF TWO SHEETS

33-99A

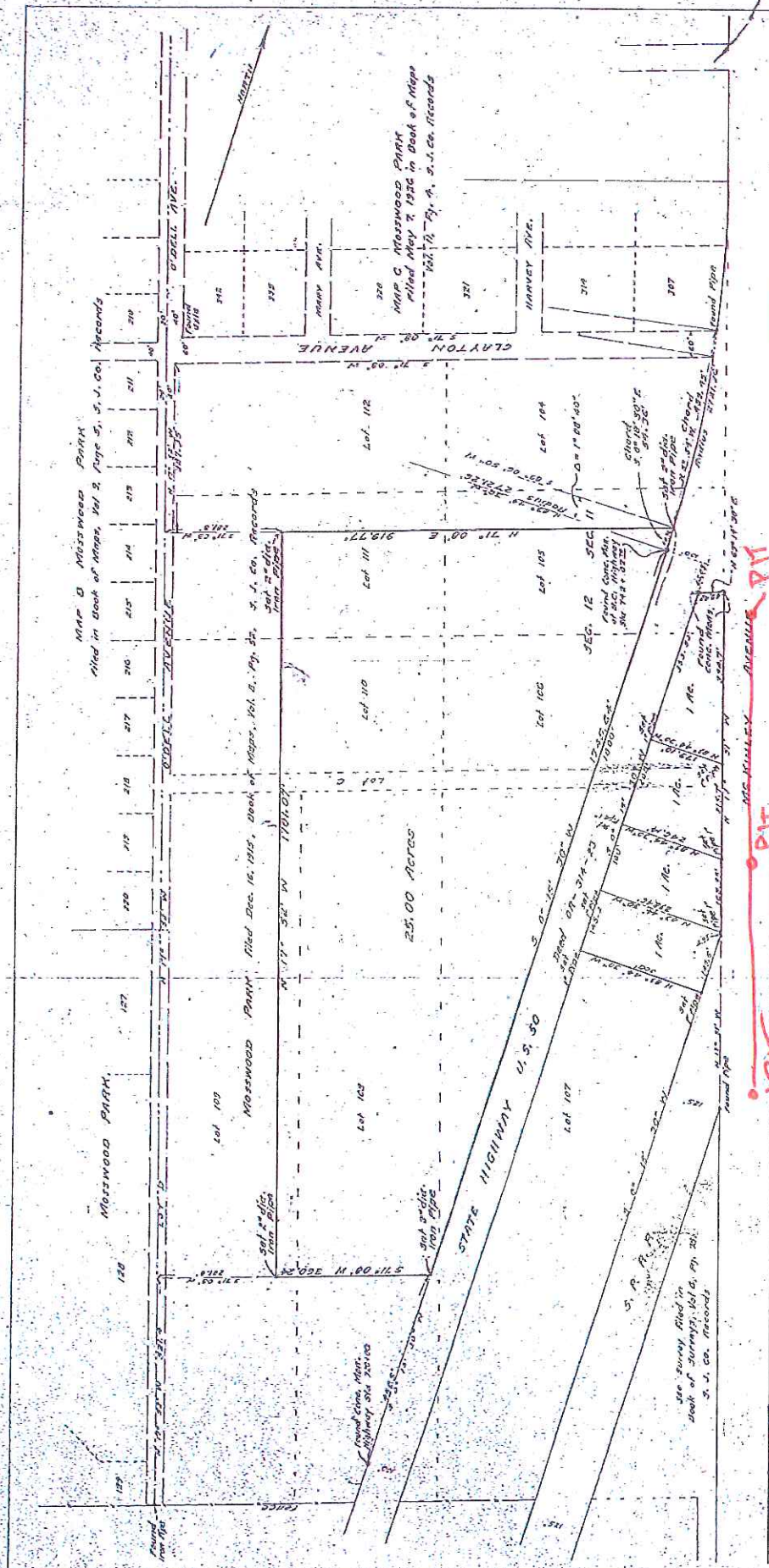
## NOTES

1. BEARINGS, DISTANCES AND COORDINATES ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM - 83. ZONE 18. A LINE BETWEEN CITY OF STOCKTON MONUMENTS NO. 35-4 AND MONUMENT NO. 35-3, CALCULATED FROM RECORDS AS SHOWN ON CITY OF STOCKTON TRANSVERSE COORDINATE MAP NO. 100,000,000, FILED FOR RECORD IN BOOK 33 OF SURVEYS, AT PAGE 20, SAN JOAQUIN COUNTY RECORDS, ALL DISTANCES SHOWN ARE GROUND LEVEL DISTANCES AND MUST BE MULTIPLIED BY 0.99993366 TO OBTAIN GRID DISTANCES.
2. THE PURPOSE OF THIS SURVEY IS TO ESTABLISH AND MONUMENT THE ADJUSTED PROPERTY LINE AS DESCRIBED IN CERTIFICATE OF LOT LINE ADJUSTMENT NO. 35-02, RECORDED ON PAGE 12, BOOK 33, AS INSTRUMENT NO. 93193.66, SAN JOAQUIN COUNTY RECORDS, AND TO CONFORM WITH SECTION 8662 OF THE LAND SURVEYORS' ACT.
3. DISTANCES SHOWN ARE MEASURED, UNLESS OTHERWISE NOTED.
4. THIS SURVEY CONTAINS 106 ACRES.

## LEGEND

- SET 3/4" DIAMETER BY 30" LONG IRON PIN WITH PLASTIC CAP STAMPED "R.C.E. 8150", UNLESS OTHERWISE NOTED
- ▲ FOUND 2.5" DIA. BRASS DICK STAMPED "CITY OF STOCKTON SURVEY MONUMENT, R.C.E. 8150" WITH MONUMENT NUMBER, SET IN CONCRETE AND ENCLOSED IN A MONUMENT WELL
- FOUND MONUMENT AS NOTED
- ⊙ FOUND MONUMENT AS NOTED IN MONUMENT WELL
- S.I.C.R. SAN JOAQUIN COUNTY RECORDS
- I.N. INSTRUMENT NUMBER, S.I.C.R.
- O.R. BOOK OF OFFICIAL RECORDS, S.I.C.R.
- P.M. PARCEL MAPS, BOOK-PAGE, S.I.C.R.
- R.S. RECORD OF SURVEYS, BOOK-PAGE, S.I.C.R.
- X# CALIFORNIA COORDINATES, ZONE 18 - 83
- S.F.M. SEARCHED, FOUND NOTHING
- EXISTING RAILROAD TRACKS





State Highway U.S. 30 as per  
Highway Survey and Map; and  
Highway Deed 08-314-23.

Monuments sat.  
Iron pipes at noted, 1" and 1 1/2"  
36" long, brass tags attached,  
stamped, M. E. 1014

Surveyed at the request of  
Harvey O'dell.

I hereby certify that I have  
examined this map.  
dated Dec. 3, 1945.

Frederic B. Mawdsley  
County Surveyor of  
San Joaquin Co., Calif.

I hereby certify that this is a correct map of my survey, made from my field notes, compiled on the 7th day of November, 1905.

Esdras M. Wheelwright  
Civil Engineer, N.E. 1014

JAC. 24 SEC. 23  
C.M. WEBER GRANT

2.158.2

Filed for record at the request of  
CHAS. H. WIDOWS, -Dec. 1 - 1945.  
at 1:30 min. past 1... o'clock P.M., in Book  
of Surveys, Vol. 6-- at Page 143.  
San Joaquin County Records.

John W. Tinsley  
Recorder  
of Martha's Vineyard  
Deputy  
00100010

MAP OF SURVEY  
OF  
PORTION OF HARVEY OGBEL PROPERTY.  
IN SECS. 11 & 12, T. 1 M. WILDER GRANT.  
SAN JOAQUIN CO., CALIF.  
SURVEYED BY CHAS. H. WILDOING  
CIVIL ENGINEER.  
NOV. 1945 SCALE 1"=150'

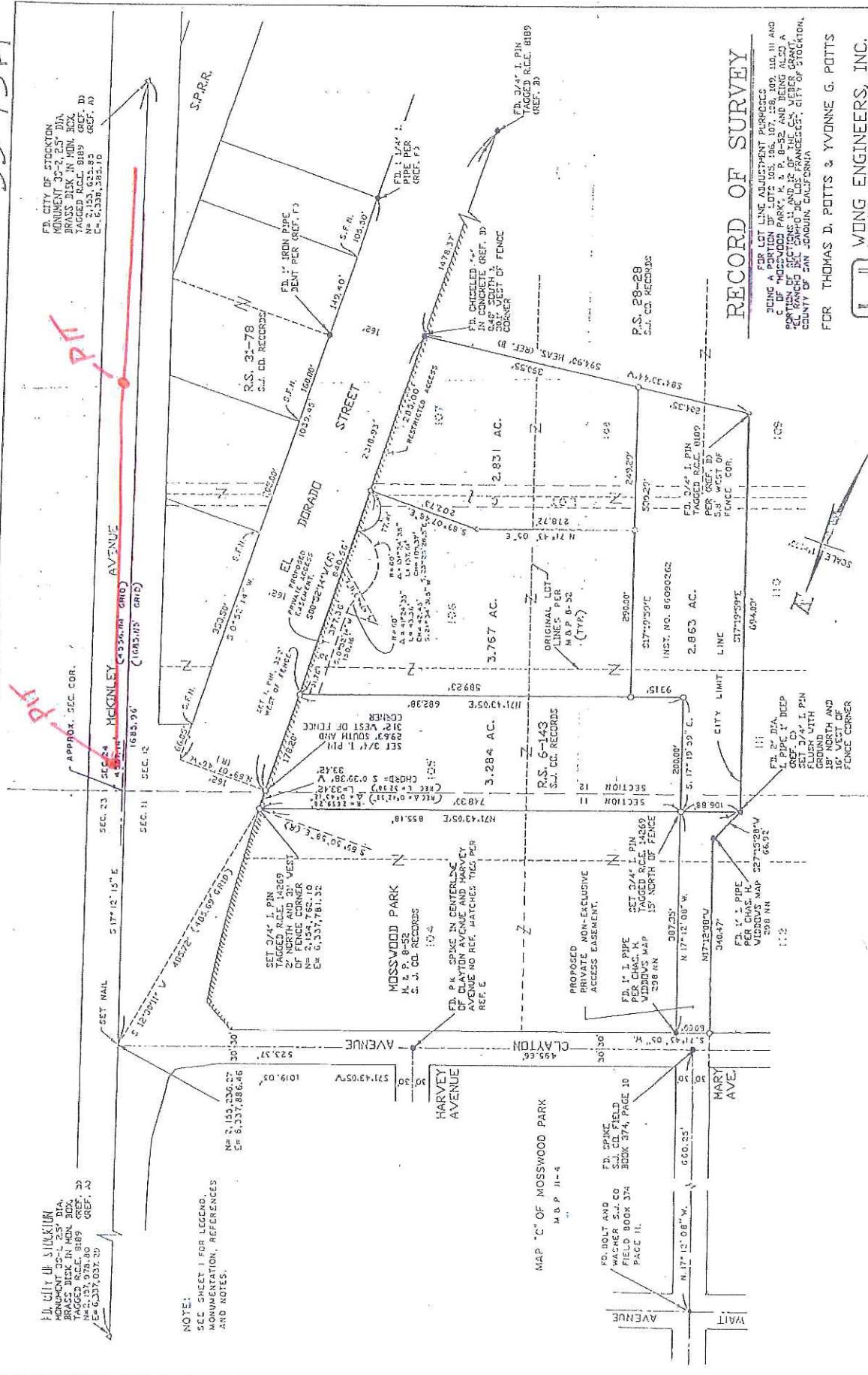


33-73A

FOR CITY OF STOCKTON  
MONUMENT 32-2, 2.5" DIA.  
BRASS BOLT IN MON. BOX  
TAGGED R.C.E. 1889  
N 2° 15' 02" E 100.00'  
E 6° 33' 07" W 100.00'

FOR CITY OF STOCKTON  
MONUMENT 32-2, 2.5" DIA.  
BRASS BOLT IN MON. BOX  
TAGGED R.C.E. 1889  
N 2° 15' 02" E 100.00'  
E 6° 33' 07" W 100.00'

NOTE:  
SEE SHEET 1 FOR LEGEND,  
MONUMENTATION, REFERENCES  
AND NOTES.



# RECORD OF SURVEY

FOR LOT LINE ADJUSTMENT PURPOSES  
BEING A PART OF THE RECORD OF SURVEY NO. 108, 111 AND  
C OF MOSSWOOD PARK, N. & P. 8-52 AND BEING ALSO A  
PORTION OF SECTIONS 11 AND 12 OF THE E.A. VERES GRANT,  
BEING A PART OF THE LANDS OF THE CITY OF STOCKTON,  
COUNTY OF SAN JOAQUIN, CALIFORNIA

FOR THOMAS D. POTTS & YVONNE G. POTTS



WONG ENGINEERS, INC.  
PLANNING  
ENGINEERING  
SURVEYING  
STOCKTON, CALIFORNIA  
APRIL 1955

SHEET 2 OF 2

33-73A



FOR TYPICAL BORE /TRENCH DETAIL SEE DWG #3

CONSTRUCTION NOTES

- 1

PL. 11' 2-4" DUCTS  
PTS 77 OR EQUIV.  
PM 2 DU 11'  
VIA TRENCH
- 2

DIG 4' X 4' RECEIVE PIT
- 3

PL. 235' 2-4" DUCTS  
PTS 77 OR EQUIV.  
PM 2 DU 235'  
VIA BORE
- 4

PL. 294' 2-4" DUCTS  
PTS 77 OR EQUIV.  
PM 2 DU 294'  
VIA BORE
- 5

DIG 4' X 4' BORE PIT
- 6

PL. 12' 2-4" DUCTS WITH 1-10" STEEL DUCT  
PTS 77 OR EQUIV.  
PM 3 DU 12'  
VIA JACK & BORE

EXCAVATION DATA			
OWNER	ASPHALT	DIRT	CONCRETE
COUNTY OF SAN JOAQUIN		(BORE PIT) 4'X4'=16 SQ FT (RECEIVE PIT) 4'X4'=16 SQ FT 11'X1'=11 SQ FT	

ISSUE	DATE
1	04/30/19

LEGEND

- POLE
- FACE OF CURB
- PROPOSED CONDUIT
- RIGHT OF WAY
- CENTERLINE
- BACK OF SIDEWALK
- STOP SIGN
- CONCRETE SIDEWALK
- EDGE OF PAVEMENT
- RAILWAY TRACKS

Call USA @ 811  
48hrs prior to start of work

SAFETY NOTE

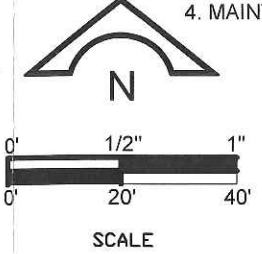
WORK AREA WILL INCLUDE LANE  
CLOSURE ON ROAD WITH VERY HIGH  
TRAFFIC VOLUME. PLEASE PROVIDE  
COMPLETE WORK AREA PROTECTION.

M.O.P REQUIRED  
CATEGORY - 3

FOLLOW PROCEDURES AS DETAILED IN  
NORTHERN SECTOR PLAN FOR PROTECTION  
OF UNDERGROUND AND BURIED CABLE  
M.O.P. DATED

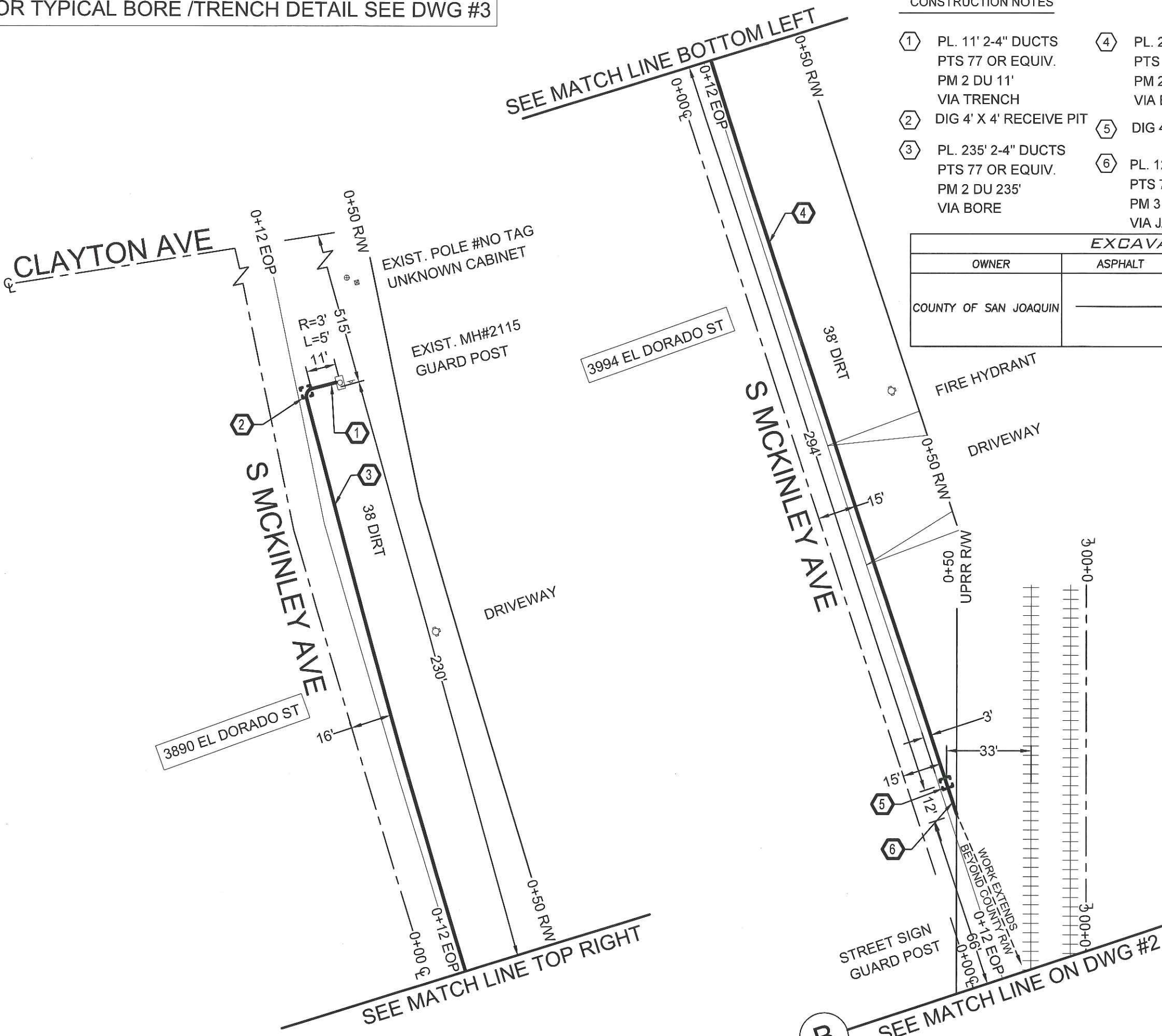
GENERAL NOTES:

1. CONTRACTOR SHALL REQUEST LOCATION OF  
UNDERGROUND FACILITIES BY USA
2. CONTRACTOR WILL COMPLY WITH ALL  
SAN JOAQUIN COUNTY REGULATIONS FOR SPLICE  
PIT & SURFACE COMPACTION
3. CONTRACTOR WILL RETURN WORK AREA BACK  
TO ORIGINAL OR BETTER CONDITION PRIOR TO  
START OF WORK
4. MAINTAIN 36" MINIMUM COVER



CHC Consulting  
1845 W. Orangewood Ave., Suite 300  
Orange, CA 92868  
(949) 250-0004 / FAX (949) 250-0006

GEO / CD UE76
EXCHANGE SKTNCA14
ENG. PORFIRIO OSNAYA
TEL 209-549-5832 ENG.ARC VOKDEEG00
TYPE OF CONST. UG CONDUIT PLACEMENT
RD /EST NO. A01H4YR
DWG 1 OF 3 P

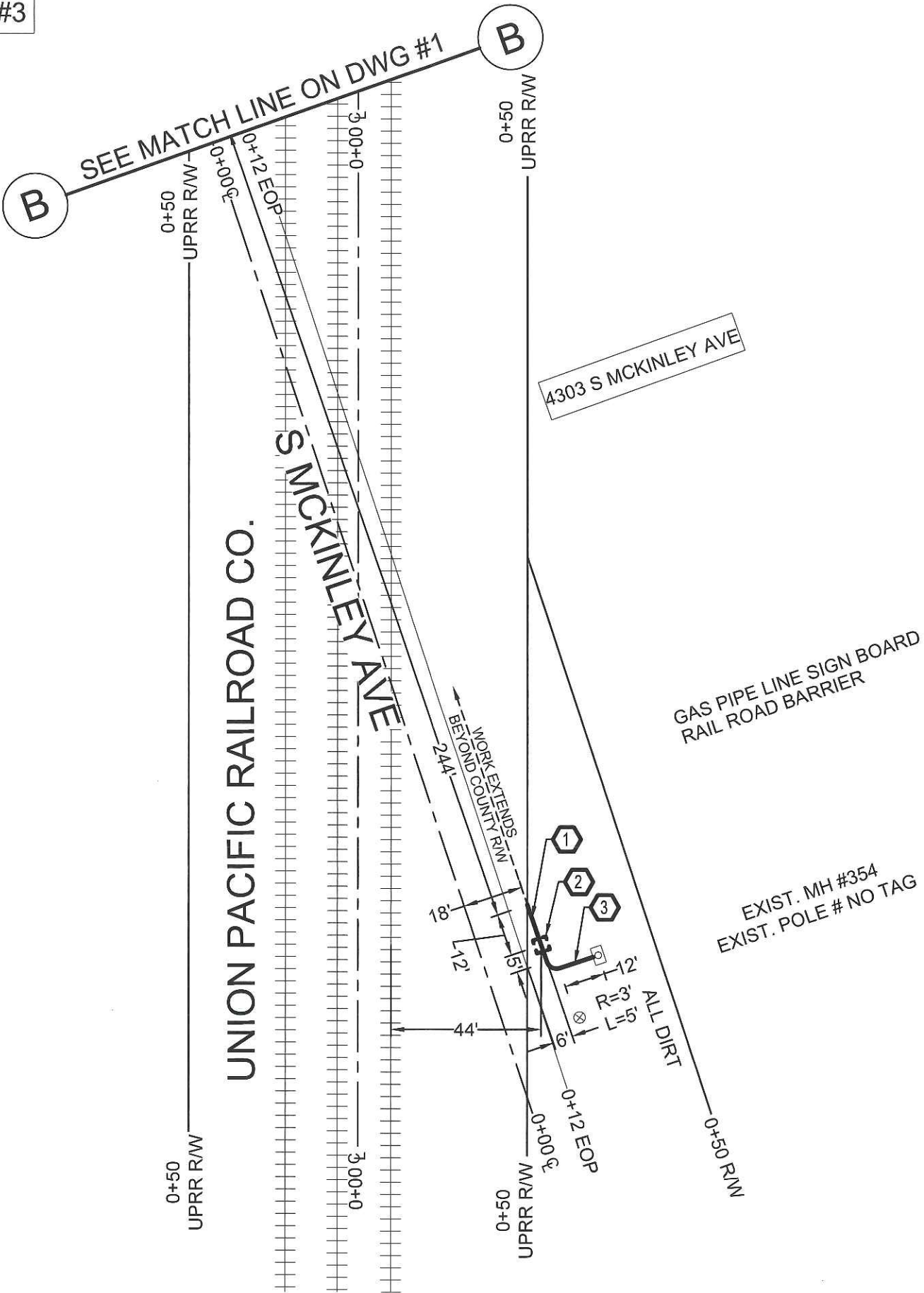




FOR TYPICAL BORE /TRENCH DETAIL SEE DWG #3

CONSTRUCTION NOTES

- 1 PL. 12' 2-4" DUCTS WITH 1-10" STEEL DUCT  
PTS 77 OR EQUIV.  
PM 3 DU 12'  
VIA JACK & BORE
- 2 DIG 4' X 4' RECEIVE PIT
- 3 PL. 22' 2-4" DUCTS  
PTS 77 OR EQUIV.  
PM 2 DU 22'  
VIA TRENCH



ISSUE	DATE
1	04/30/19

LEGEND

⊗	POLE
FOC	FACE OF CURB
—	PROPOSED CONDUIT
R/W	RIGHT OF WAY
CL	CENTERLINE
BOS	BACK OF SIDEWALK
S	STOP SIGN
CSW	CONCRETE SIDEWALK
EOP	EDGE OF PAVEMENT
#	RAILWAY TRACKS

Call USA @ 811  
48hrs prior to start of work

SAFETY NOTE

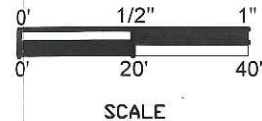
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M.O.P REQUIRED  
CATEGORY - 3

FOLLOW PROCEDURES AS DETAILED IN  
NORTHERN SECTOR PLAN FOR PROTECTION  
OF UNDERGROUND AND BURIED CABLE  
M.O.P. DATED

GENERAL NOTES:

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TEL: 209-549-5832 ENG.ARC V0KDEEG00

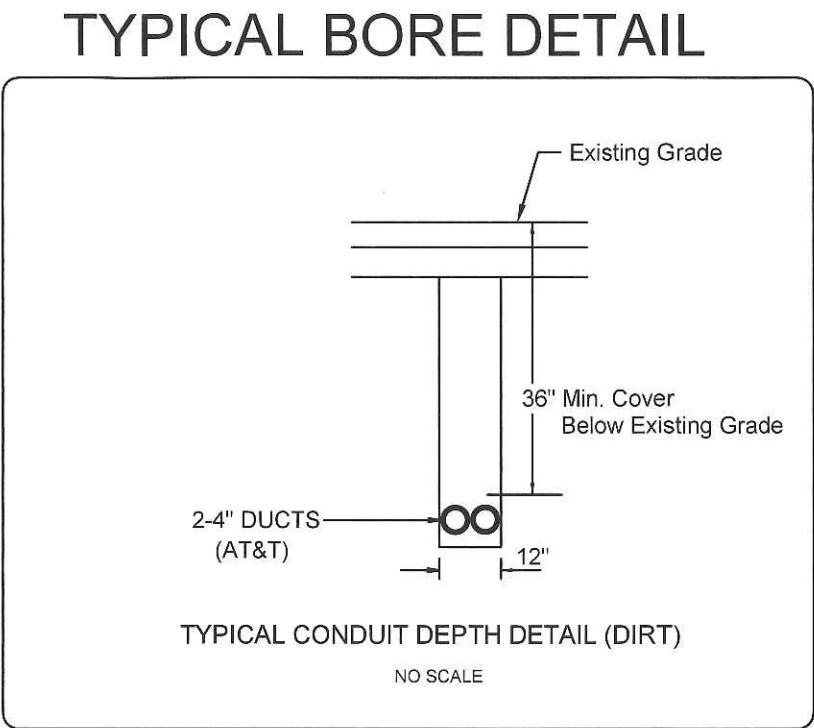
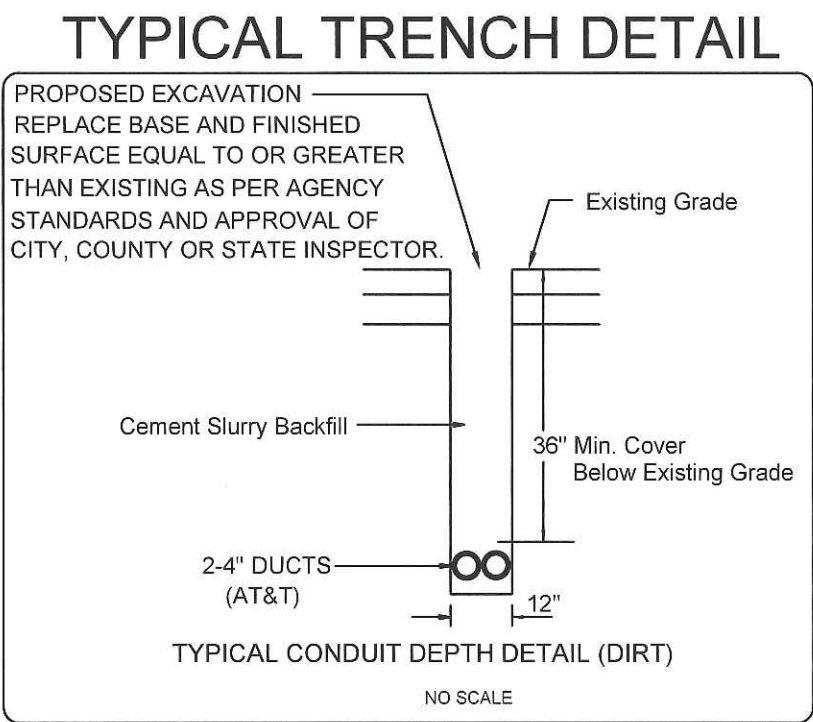
CHC Consulting  
1845 W. Orangewood Ave., Suite 300  
Orange, CA 92868  
(949) 250-0004 / FAX (949) 250-0006

TYPE OF CONST. UG CONDUIT PLACEMENT
RD / EST NO. A01H4YR
DWG 2 OF 3 P

EXCAVATION DATA		
OWNER	ASPHALT	DIRT
COUNTY OF SAN JOAQUIN		(RECEIVE PIT) (1) 4' X 4' = 16 SQ FT 22' X 1' = 22 SQ FT



ISSUE	DATE
1	04/30/19



### LEGEND

⊗	POLE
FOC	FACE OF CURB
—	PROPOSED CONDUIT
R/W	RIGHT OF WAY
CL	CENTERLINE
BOS	BACK OF SIDEWALK
[S]	STOP SIGN
CSW	CONCRETE SIDEWALK
EOP	EDGE OF PAVEMENT
⌘	RAILWAY TRACKS

Call USA @ 811  
48hrs prior to start of work

### SAFETY NOTE

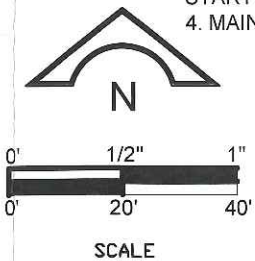
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### M.O.P REQUIRED CATEGORY - 3

FOLLOW PROCEDURES AS DETAILED IN  
NORTHERN SECTOR PLAN FOR PROTECTION  
OF UNDERGROUND AND BURIED CABLE  
M.O.P. DATED

### GENERAL NOTES:

1. CONTRACTOR SHALL REQUEST LOCATION OF UNDERGROUND FACILITIES BY USA
2. CONTRACTOR WILL COMPLY WITH ALL SAN JOAQUIN COUNTY REGULATIONS FOR SPLICE PIT & SURFACE COMPACTION
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GEO / CD UE76
EXCHANGE: SKTNCA14
ENG. PORFIRIO OSNAYA
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 **CHC Consulting**  
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Orange, CA 92868  
(949 )250-0004 / FAX (949)250-0006


TYPE OF CONST. UG CONDUIT PLACEMENT
RD /EST NO. A01H4YR
DWG 3 OF 3 P




SIGN LEGEND




ROAD WORK AHEAD  
W20-1




ROAD CLOSED AHEAD  
W20-3




DETOUR AHEAD  
W20-2




RIGHT LANE CLOSED AHEAD  
C20(CA)(R)




LEFT LANE CLOSED AHEAD  
C20(CA)(L)




CENTER LANE CLOSED AHEAD  
W9-3




BIKE LANE CLOSED AHEAD  
C20(CA)(BIKE)




W4-2(R)  
W4-2(L)




C30 (CA)




C30(BIKE)




W20-4




W3-4




W20-3



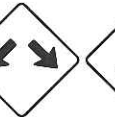
W3-5




C12(CA)




W5-1




W12-1




W6-3



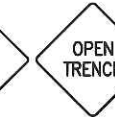
W1-4(L)  
W1-4(R)




W4-1




W21-1a




C9A (CA)




C27(CA)



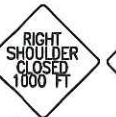
W11-1




W21-5




W21-5bR




W21-5b




C30A




R3-1




R3-2




R3-4




R3-1b




R5-6



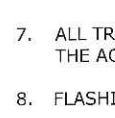
R9-3



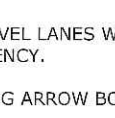
R1-1




R1-2




R5-1




SLOW PADDLE




R3-7(R)




R3-7(L)




R11-2




R11-2




R11-4




R4-4




W16-1P




R4-11




SPCL



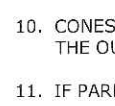
R4-7a



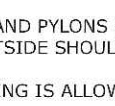
R4-8a



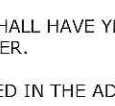
R3-6(R)  
R3-6(L)



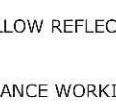
R4-7




R4-8




R3-5R



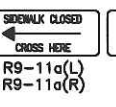
R60B(CA)



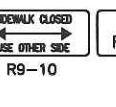
R9-9



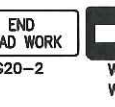
R9-11(L)  
R9-11(R)



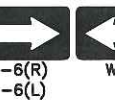
R9-11a(L)  
R9-11a(R)




R9-10



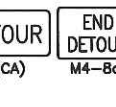
G20-2



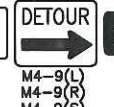
W1-6(R)  
W1-6(L)



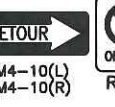
W1-7




SC3 (CA)




M4-8a



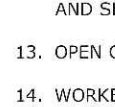
M4-9(L)  
M4-9(R)  
M4-9(S)




M4-10(L)  
M4-10(R)



R13A




R13B




R8-8


SYMBOL LEGEND



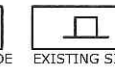
CHANNELIZING DEVICE/CONE




CHANNELIZING DEVICE W/ SIGN



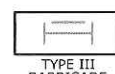
TYPE I BARRICADE W/ SIGN



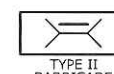
EXISTING SIGN




SIGNALIZED INTERSECTION




TYPE III BARRICADE W/SIGN(5'H x 4'W)




TYPE II BARRICADE W/SIGN(3'H x 2'W)




HIGH LEVEL WARNING DEVICE



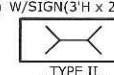
FLASHING ARROWBOARD




T.A.N.S.A.T.



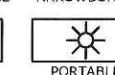
TYPE III BARRICADE




TYPE II BARRICADE




CERTIFIED FLAGGER




PORTABLE FLASHING BEACON



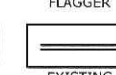
T.A.N.S.



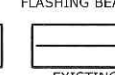
AERIAL CABLE




SPICE BOX




EXISTING STRIPING - DOUBLE YELLOW




EXISTING STRIPING




CHANGEABLE MESSAGE SIGN (CMS)



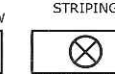
TRENCHING




HAND HOLE




BORE PIT




POWER POLE




MANHOLE




EXISTING DRIVEWAY




WORK ZONE (ACTIVITY AREA)



DIRECTION OF TRAVEL



EXISTING LANE FLOW STRIPING



WORK VEHICLE

GENERAL TRAFFIC CONTROL NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR PROMPTLY RESTORING THE ROAD BACK TO SATISFACTORY CONDITION WHICH INCLUDES, BUT IS NOT LIMITED TO, PAVING, STRIPING, MARKINGS, SIGNAGE, AND LOOP DETECTION. ALL PLANS SHALL BE IN ACCORDANCE WITH 2014 CAMUTCD.

2. THE AGENCY RESERVES THE RIGHT TO OBSERVE THESE TRAFFIC CONTROL PLANS IN OPERATION AND TO MAKE CHANGES AS FIELD CONDITIONS WARRANT.

3. TRENCHES SHALL BE BACKFILLED OR STEEL-PLATED DURING NON-WORK HOURS. STEEL PLATES SHALL HAVE AN ASPHALT RAMP ON ALL EDGES, SECURELY SUPPORTED SO THEY WON'T ROCK AND A SIGN POSTED NEAR THE PLATES IDENTIFYING THE CONTRACTOR'S NAME AND 24 HOUR EMERGENCY TELEPHONE NUMBER. ALL DIRT, DUST, AND DEBRIS SHALL BE REMOVED FROM THE STREET AT THE END OF EACH DAY AND AT THE END OF THE JOB. THE STREET SHALL BE KEPT IN A DRIVABLE CONDITION AT ALL TIMES.

4. ANY WORK THAT CREATES AN UNDUE SAFETY RISK OR THAT CREATES SEVERE CONGESTION WILL BE SHUT DOWN BY THE AGENCY.

5. A COPY OF ALL TRAFFIC REQUIREMENTS AND TRAFFIC CONTROL PLANS ISSUED BY THE AGENCY MUST BE KEPT ON THE JOB SITE.

6. APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN OFFICIAL PERMIT. CONTACT THE AGENCY FOR INFORMATION ON OBTAINING A PERMIT.

7. ALL TRAVEL LANES WILL TYPICALLY BE A MINIMUM OF 12 FEET WIDE, 14 FEET IF ADJACENT TO BIKE LANES, UNLESS OTHERWISE SPECIFICALLY APPROVED BY THE AGENCY.

8. FLASHING ARROW BOARDS AS REQUIRED BY THE AGENCY.

9. WARNING (W) SERIES SIGNS USED IN WORK ZONES SHALL BE BLACK ON AN ORANGE BACKGROUND.

10. CONES AND PYLONS SHALL HAVE YELLOW REFLECTORIZED SLEEVES WHEN PLACED ALONG THE CENTERLINE AND WHITE REFLECTORIZED SLEEVES ALONG THE OUTSIDE SHOULDER.

11. IF PARKING IS ALLOWED IN THE ADVANCE WORKING AREA, ADVANCE WARNING SIGNS SHALL BE MOUNTED ON HIGH LEVEL DEVICES.

12. THE CONTRACTOR SHALL POST TOW-AWAY/NO PARKING SIGNS SEVENTY-TWO (72) HOURS IN ADVANCE, WITH DAY OF WEEK, DATE, AND WORK HOURS NOTED, AND SHALL BAG PARKING METERS (WHERE APPLICABLE).

13. OPEN CUT WORK SHALL BE DONE IN \_\_ PHASES.

14. WORKERS SHALL WEAR HARD HATS AND ORANGE VESTS AT ALL TIMES.

15. COUNTY TRANSIT DISTRICT SHALL BE NOTIFIED (5) WORKING DAYS PRIOR TO ANY WORK THAT AFFECTS BUS STOPS.

16. CONSTRUCTION SIGNS SHALL NOT OBSTRUCT SIGHT VISIBILITY AT DRIVEWAYS.

17. CONTRACTOR SHALL NOTIFY ALL LOCAL BUSINESS OWNERS/OCCUPANTS 72 HOURS IN ADVANCE PRIOR TO ANY CONSTRUCTION ADJACENT TO BUSINESSES.

JOB LOCATION:  
S. MCKINLEY AVE

BEGIN CROSS STREET:  
INDUSTRIAL DR

PERMIT NUMBER:

SCOPE OF WORK:  
TRENCHING / BORE

START DATE:

END DATE:

PERMIT WORK EXTENSIONS MUST BE OBTAINED BY THE  
END OF PERMIT DATE

WORK HOURS:  
FROM:  
TO:

END CROSS STREET:  
EL DORADO ST

THOMAS GUIDE:

POSTED SPEED LIMIT	APPROACH SPEED	TAPER LENGTH	CONE SPACING	SIGN SPACING
50 MPH	50 MPH	200 FT	50 FT	350 FT
TRAFFIC CONTROL PLAN DISCLOSURE: NOTHING CONTAINED ON THIS DRAWING SHALL PREVENT LOCAL JURISDICTIONS FROM MODIFYING, CHANGING, OR ADOPTING NEW SPECIFICATIONS DEEMED NECESSARY. CRITERIA FOR POSITION, LOCATION, AND USE OF TRAFFIC CONTROL DEVICES IS SOLELY FOR THE PURPOSE OF GUIDANCE TO ASSIST IN THE SET UP OF THE TRAFFIC CONTROL PLANS. APPROVAL OF THIS PLAN DOES NOT CONSTITUTE AN OFFICIAL PERMIT. CONTACT THE AGENCY FOR INFORMATION ON OBTAINING A PERMIT.				

TRAFFIC CONTROL PLAN


PLANS ACCEPTED BY:  
  
DATE  
  
R.C.E.  
  
EXP. DATE

CHC Consulting

1845 W. Orangewood Ave., Suite 300, Orange, CA 92868  
(949) 250-0004 / FAX (949) 250-0006

PLANS PREPARED BY:  
NAME: MIKE MATHERNE  
PHONE: (949) 250-0004  
DATE: 04-30-19 REVISION DATE: N/A

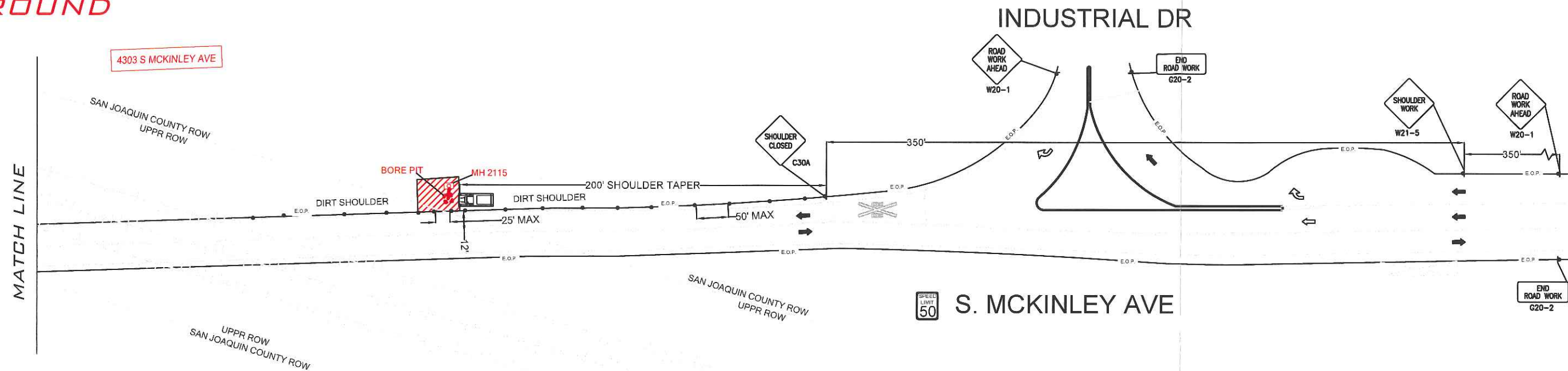
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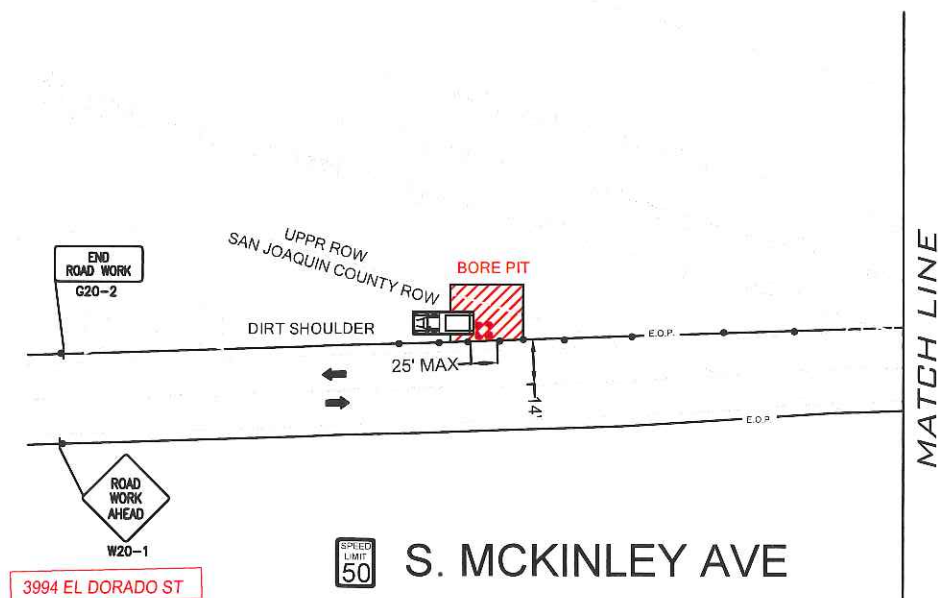
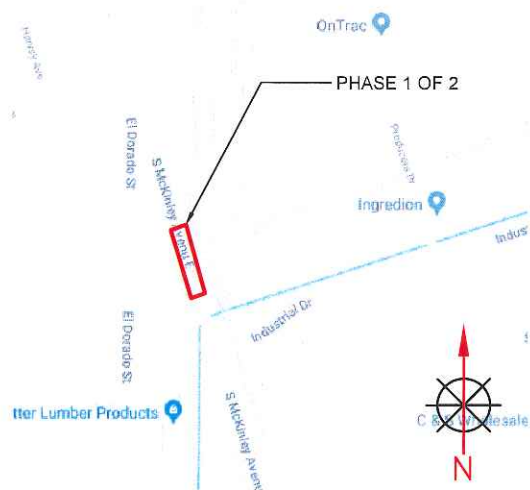


S. MCKINLEY AVE AND INDUSTRIAL DR  
-TRENCHING / BORE  
WORK AREA 1 OF 1  
PHASE 1 OF 2  
330' N/O C/L INDUSTRIAL DR  
UNDERGROUND

	ISSUE	DATE
	1	04-30-19



LOCATION MAP



LEGEND	
	= PORTABLE FLASHING BEACON (P.F.B.)
	= TYPE III BARRICADE W/SIGN (5H x 4W)
	= TYPE II BARRICADE W/SIGN (3H x 2W)
	= 28" (11cm) TRAFFIC CONES W/ 13" (5cm) REFLECTIVE SLEEVE FOR DAY/NIGHT USE OR DELINEATORS IF DAY USE ONLY
	= TRAFFIC CONE WITH CLIP ON SIGN
	= TYPE I W/ SIGN
	= EXISTING SIGN
	= SIGNALIZED INTERSECTION
	= FLASHING ARROWBOARD
	= HIGH LEVEL WARNING DEVICE (FLAGTREE)
	= FLAGGER
	= TOW AWAY NO STOPPING ANY TIME
	= EXISTING DRIVEWAY
	= WORK ZONE (ACTIVITY AREA) LIMITS
	= DIRECTION OF TRAFFIC

MAINTAIN DRIVEWAY ACCESS AT ALL TIMES

PHASE 1 OF 2

TYPE OF CONSTRUCTION:  
TRENCHING / BORE

JOB NUMBER: A01H4YR

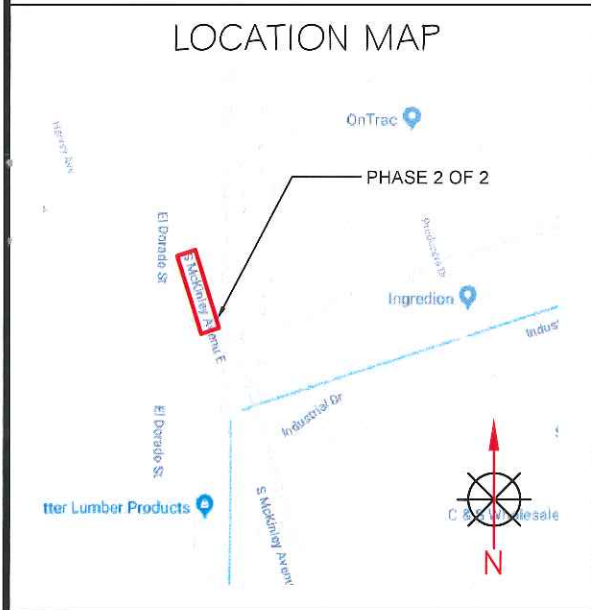
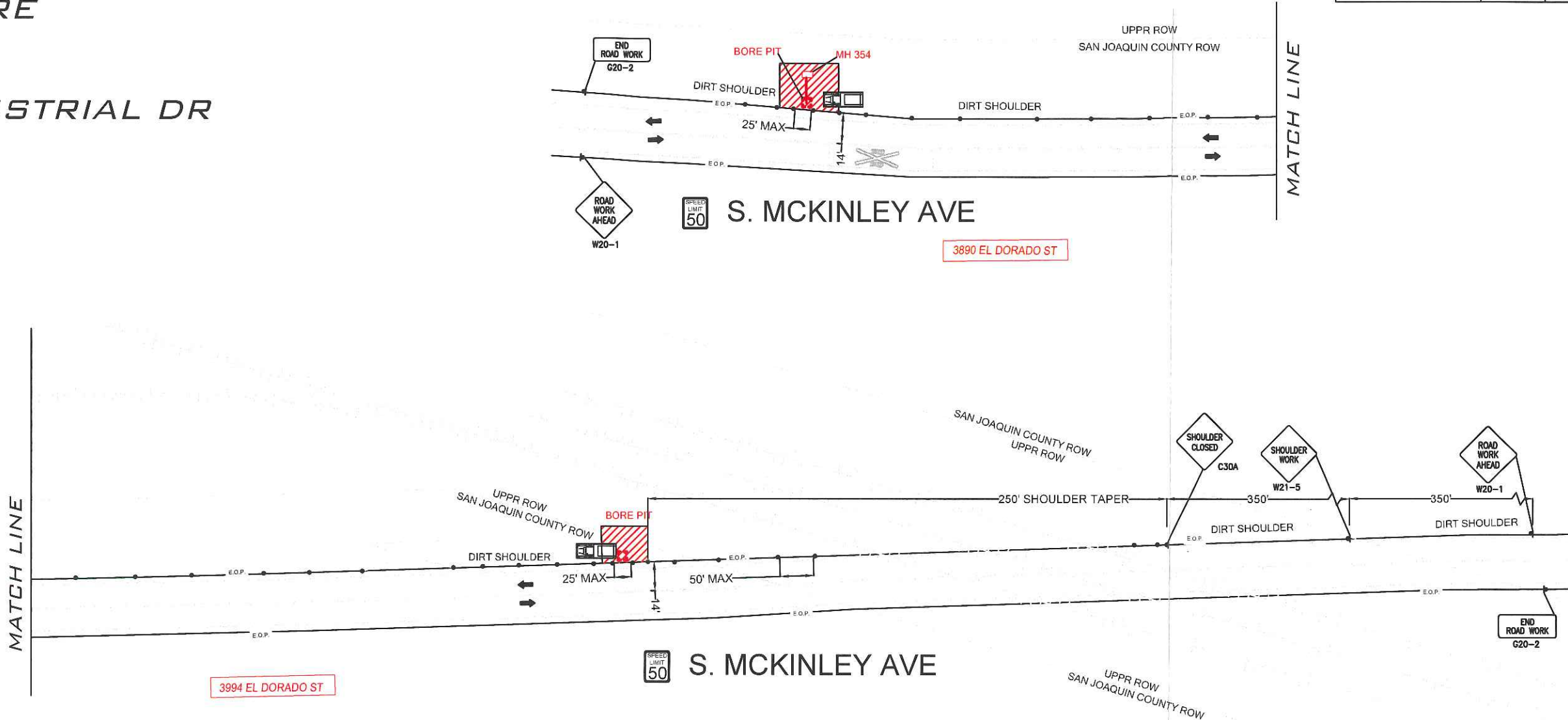
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SCALE: 1:60



S. MCKINLEY AVE AND INDUSTRIAL DR  
-TRENCHING / BORE  
WORK AREA 1 OF 1  
PHASE 2 OF 2  
640' N/O C/L INDUSTRIAL DR  
UNDERGROUND

	ISSUE	DATE
	1	04-30-19



LEGEND	
	= PORTABLE FLASHING BEACON (P.F.B.)
	= TYPE III BARRICADE W/SIGN (5H x 4W)
	= TYPE II BARRICADE W/SIGN (3H x 2W)
	= 28" (11cm) TRAFFIC CONES W/ 13" (5cm) REFLECTIVE SLEEVE FOR DAY/NIGHT USE OR DELINEATORS IF DAY USE ONLY
	= TRAFFIC CONE WITH CLIP ON SIGN
	= TYPE I W/ SIGN
	= EXISTING SIGN
	= SIGNALIZED INTERSECTION
	= FLASHING ARROWBOARD
	= HIGH LEVEL WARNING DEVICE (FLAGTREE)
	= FLAGGER
	= TANSAT
	= TOW AWAY NO STOPPING ANY TIME
	= EXISTING DRIVEWAY
	= WORK ZONE (ACTIVITY AREA) LIMITS
	= DIRECTION OF TRAFFIC

MAINTAIN DRIVEWAY ACCESS AT ALL TIMES	
PHASE 2 OF 2	
TYPE OF CONSTRUCTION: TRENCHING / BORE	
JOB NUMBER: A01H4YR	
PAGE: TC-2	OF TC-2
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