HENRY M. HIRATA
DIRECTOR

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS

P.O. BOX 1810 - 1810 E. HAZELTON AVENUE
STOCKTON, CALIFORNIA 95201
(209) 468-3000

ENCROACHMENT PERMIT

E.P. No. 95-215-NE

7-17-95
(Date Issued)

8-1-95
(Expiration Date)

11005
(Job No.)

To: Kleinfelder / Mahnke
2825 E. Myrtle St.
Stockton, CA 95205

Encroachment type: Borings

Location: Various Roads in S. J. County

In compliance with your request of 7-12, 1995, 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, not from right of way (border) lines.

The Department of Public Works, Field Inspection Section shall receive a notice at least forty-eight (48) 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 provided by Grantor.

Est. Permit Fee: $ 1160.00

FORMS: SS/WW,R-29

HENRY M. HIRATA, Director
Department of Public Works

By _____
Permit Section

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

GENERAL PROVISIONS

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 6

SAN JOAQUIN COUNTY ORDINANCES NUMBERED: 324, 441, 648, 662, 672, 695, 700, 860 and 892.

2. It is understood and agreed by the Permittee that the doing 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 to 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 a condition as is possible and upon completion of the work granted herein, shall leave the County Highway in a thoroughly neat, clean and usable condition.

4. The Permittee 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 injury 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 of such maintenance of the encroachment structure by the County Department of Public Works.

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 Director of Public Works or his representative.

6. It is further agreed by the Permittee that whenever construction, reconstruction or maintenance work upon the highway may require, the installation provided for herein shall, upon request of the County Department of Public Works, be immediately moved 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 so that there will be 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. Barricades shall be placed, with approved signs and lights at night, and flagmen shall be employed, all as may be 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 do the work provided for 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 them and 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 surfacing is cut or damaged in the work of placing an encroachment structure, 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 necessary to secure permission from abutting property owners, such abuthority must be secured by the Permittee prior to starting work.

12. The future safety and convenience of the traveling public shall be given every consideration in the location and type of construction.

KA Job #20-2111-08

315

APPLICATION FOR ENCROACHMENT PERMIT

PLEASE PRINT:

Date 7-12-95

To: San Joaquin County Highway Department.

Kleinfelder (Steve Mahnke)
(Applicant Name)

2825 E. Myrtle St.
(Mailing Address)

Stockton, CA 95205
(City, State Zip Code)

(209) 948-1345
(Area Code - Telephone Number)

OFFICE USE ONLY

JOB # _____ REF# _____
APN ___ - ___ - ___ CRV# _____
EXP. DATE 8/31/95
VALID 7/18/95 TO 7/27/95 DRIVEWAYS:
STREET ~~SEE ATTACHED MAP~~ Various Rds.
AREA SEE ATTACHED QUAD ~~NE~~ *
TYPE BORE *
FORMS SS/WW, R-29
NOTE

Sketch (Detailed plans may be submitted)

See attached portion of county map and table

The undersigned hereby applies for permission to excavate, construct and / or otherwise encroach on County Highway Right-of-Way on the _____ side of (See attached) approximately _____ feet / mile _____ of _____, _____, by performing the following work: (description of work): 16 soil borings, 8" diameter, 50 ft. deep, 4 of which will be performed in a roadway, 12 will be on the shoulder. We will subcontract Farwest Safety for 14 lane closures (single lane adjacent to boring). Two borings will not require lane closures

Work will commence on or about 7-18-95 (Tues) for approximately 9 working 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, regulations of San Joaquin County and subject to inspection and approval.

Steve Mahnke Project Engineer 7-12-95

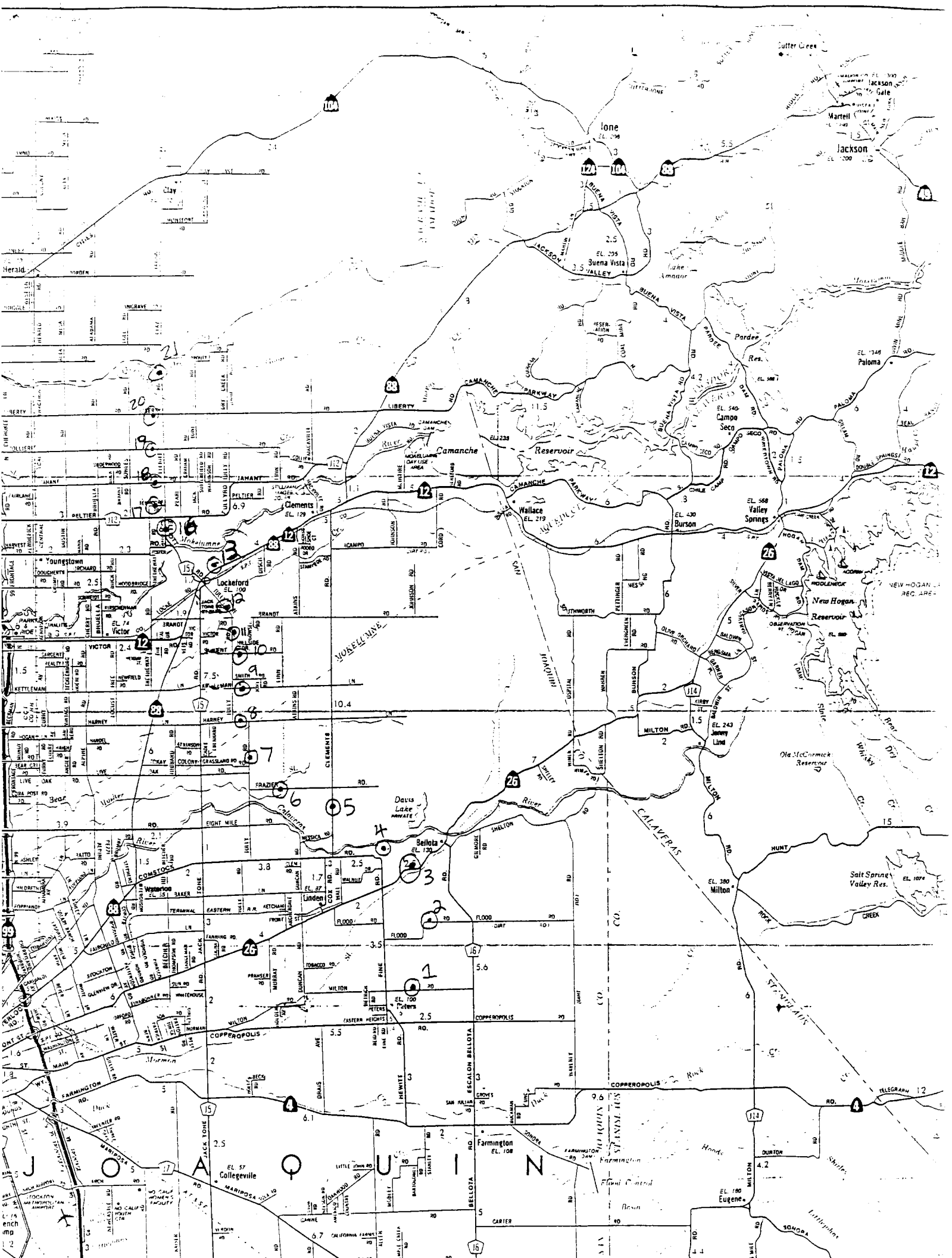
SIGNATURE OF APPLICANT - TITLE DATE

GENERAL COMMENTS/RECOMMENDED PERMIT CONDITIONS (continued):

- ☐ A Time and Materials (T&M) field inspection fee with advance deposit is required. (A field inspection deposit of $_____ is requested.)
- ☐ The County shall receive _____ complete sets of Plans and Specifications for all work within County Right-of-Ways (R/W's).
- ☐ County shall be named as an additional insured on either the permittee's or contractor's insurance policy ($1,000,000 liability coverage).
- ☐ All pavement cuts shall be neatly line cut.
- ☐ Pavement restoral for longitudinal trenches shall not result in a "cold joint" within three feet of an existing edge of pavement (i.e. no "Ribbon Patches").
- ☒ Other:

- STD FEE IS OK. NOTE: SUPPLEMENTAL DIAMETER SURCHARGE DOES NOT APPLY... THIS IS INTENDED FOR HORIZONTAL BORES W/ CASING, ETC.
- ALL WORK SHALL BE IN ACCORDANCE WITH PHS - ENV. HEALTH DEPT. PERMIT REQUIREMENTS.
- TRAFFIC CONTROL PLAN IS ACCEPTABLE
- FIELD ENGINEERING DIV. SHALL BE FURNISHED WITH A SCHEDULE PRIOR TO THE START OF WORK, AND ADVISED OF ANY SUBSEQUENT CHANGES THERETO.

B:MASTERS\PERMTCON.WPD (10/13/94)


Sutter Creek
Jackson Gate
Martell
Jackson
Ione
Clay
Herald
Buena Vista
Lake Amador
Pardee Res.
Paloma
Camanche Reservoir
Camanche
Campo Seco
Clements
Wallace
Burson
Valley Springs
Youngstown
Lockeford
Victor
New Hogan Reservoir
Ola McCormick Reservoir
Davis Lake
Bellota
Waterloo
Linden
Milton
Salt Springs Valley Res.
Farmington
Collegeville
Eugene
J O A Q U I N

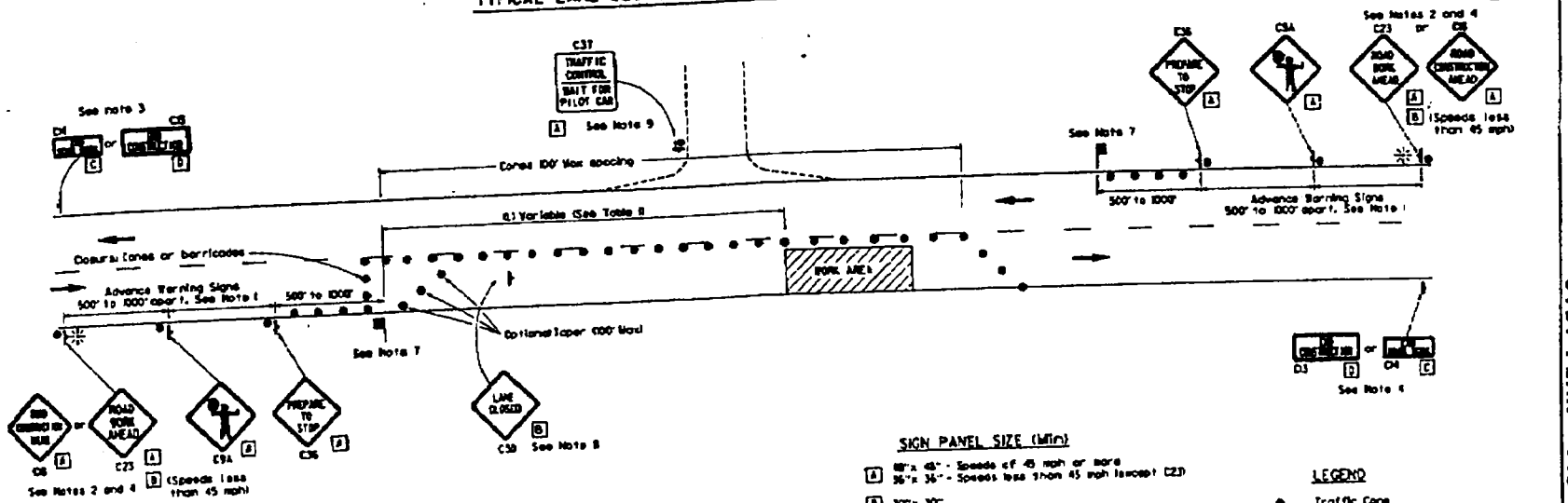
STD. PLAN T13

DIST	COUNTY	ROUTE	POST MILE PREFIX	POST MILE	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

July 1, 1992
PLAN APPROVAL DATE

TYPICAL LANE CLOSURE WITH REVERSIBLE CONTROL



NOTES

1. Where approach speeds are low, signs may be placed at 300 foot spacing, and in urban areas, closer.
2. All advance warning sign installations shall be equipped with flags for daytime closures. Flashing beacons shall be placed at the locations indicated during night lane closures.
3. A D3 "END CONSTRUCTION" or D4 "END ROAD WORK" sign, as appropriate, shall be placed at the end of the lane control unless the end of work area is obvious, or ends within a larger project limits.
4. If the D8 or C23A sign would follow within 2,000 feet of a stationary C8, C23, or D1 "STATE HIGHWAY CONSTRUCTION NEXT _____ MILES", use a C5A sign for the first advance warning sign.
5. All cones used for night lane closures shall be illuminated traffic cones or fitted with 6" reflective sleeves as specified in the specifications.
6. Portable delineators, placed at one-half the spacing indicated for traffic cones, may be used in lieu of cones for daytime closures only.
7. Additional advance flaggers may be required. Flagger station for work at night shall be illuminated as noted in Section 5-07 of the current edition of the "Manual of Traffic Controls" published by the the State of California, Department of Transportation.
8. Place C30 "LANE CLOSED" sign at 500'-1000' intervals throughout extended work areas. They are optional if the work area visible from the flagger station.
9. When a pilot car is used, place a C37 "TRAFFIC CONTROL-WAIT FOR PILOT CAR" sign.

SIGN PANEL SIZE (Min)

- A 48" x 48" - Speeds of 45 mph or more
  36" x 36" - Speeds less than 45 mph (except C23)
- B 30" x 30"
- C 36" x 18"
- D 48" x 18"

TABLE I

Approach Speed (MPH)	(L) (Feet) ‡
0-30	100
30-45	350
over 45	500

‡ Increase by 20 percent on sustained downgrades steeper than 3 percent and longer than 1 mile.

LEGEND

- Traffic Cone
- Portable Sign
- Direction of Travel
- Portable Flashing Beacon
- Flagger

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON TWO LANE CONVENTIONAL HIGHWAYS

NO SCALE

T13

KA job # 20-2111-08

APPLICATION FOR WELL/PUMP PERMIT
SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH DIVISION
P O BOX 388, 445 N. SAN JOAQUIN ST., STOCKTON, CA 95201-388
(209) 468-3420

NON-REFUNDABLE PERMIT EXPIRES 1 YEAR FROM DATE ISSUED
(Complete in Triplicate)

APPLICATION IS HERE BY MADE TO THE SAN JOAQUIN COUNTY FOR A PERMIT TO CONSTRUCT AND/OR INSTALL THE WORK DESCRIBED. THIS APPLICATION IS MADE IN COMPLIANCE WITH SA JOAQUIN COUNTY DEVELOPMENT TITLE, CHAPTER 9-1115.3 AND THE STANDARDS OF SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES, ENVIRONMENTAL HEALTH DIVISION.

JOB ADDRESS/OR APN# See attached maps CITY — PARCEL SIZE/APN# —
OWNER'S NAME Stockton East Water District ADDRESS 6767 E. Main St., Stkn 95205 PHONE # 948-033
CONTRACTOR Kleinfelder/Spectrum ADDRESS 2825 E. Myrtle, 95205 UC# PHONE # 948-1345
SUB CONTRACTOR — ADDRESS 2365 Wigwam, 95205 UC# 512268 PHONE # 465-871

TYPE OF WELL/PUMP: ☐ NEW WELL ☐ REPLACEMENT WELL ☐ MONITORING WELL # ☐ OTHER
☐ INSTALLATION ☐ WELL SYSTEM REPAIR ☐ CROSS-CONNECT REPAIR ☐ VAPOR EXTRACTION WELL #
(TYPE OF PUMP) ☐ New ☐ Repair H.P. DEPTH PUMP SET FT. FIRST WATER LEVEL
☐ OUT-OF-SERVICE WELL ☐ GEOPHYSICAL WELL # ☒ SOIL BORING 8" diam., 50' deep ~21 or 22 borings
☐ DESTRUCTION:

INTENDED USE	TYPE OF WELL	CONSTRUCTION SPECIFICATIONS	
☐ INDUSTRIAL	☐ OPEN BOTTOM	DIA. OF WELL EXCAVATION	DIA. OF CONDUCTOR CASING
☐ DOMESTIC/PRIVATE	☐ GRAVEL PACK/SIZE	TYPE OF CASING/STEEL/PVC	DIA. OF WELL CASING
☐ PUBLIC/MUNICIPAL	☐ DRIVEN	DEPTH OF GROUT SEAL	SPECIFICATION
☐ IRRIGATION/AG	☐ OTHER	GROUT SEAL INSTALLED BY	GROUT BRAND NAME
☐ MONITORING		GROUT SEAL PUMPED: ☐ Yes ☐ No	CONCRETE PEDESTAL BY DRILLER: ☐ Yes ☐ No
APPROX. DEPTH		LOCKING CHESTER BOX/STOVE PIPE	

PROPOSED CONSTRUCTION/DRILLING METHOD: MUD ROTARY AIR ROTARY AUGER X (8") CABLE OTHER
Antic. dry holes, will backfill w/ holeplug if GW encountered.

I HEREBY CERTIFY THAT I HAVE PREPARED THIS APPLICATION AND THAT THE WORK WILL BE DONE IN ACCORDANCE WITH SAN JOAQUIN COUNTY ORDINANCES, STATE LAWS, AND RULES AN REGULATIONS OF THE SAN JOAQUIN COUNTY. HOME OWNER OR LICENSED AGENT'S SIGNATURE CERTIFIES THE FOLLOWING: "I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHIC THIS PERMIT IS ISSUED, I SHALL NOT EMPLOY PERSONS SUBJECT TO WORKMAN'S COMPENSATION LAWS OF CALIFORNIA." CONTRACTOR'S HIRING OR SUB-CONTRACTING SIGNATURE CERTIFIE THE FOLLOWING: " I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED, I SHALL EMPLOY PERSONS SUBJECT TO WORKMAN'S COMPENSATION LAWS O CALIFORNIA." THE APPLICANT MUST CALL 24 HOURS IN ADVANCE FOR ALL REQUIRED INSPECTIONS AT (209) 468-3423. COMPLETE DRAWING AT LOWER AREA PROVIDED.

Signed X Steve Mahnke Title Project Engineer Date 7-11-95

PLOT PLAN (Drew to Scale) Scale " to

1. NAMES OF STREETS OR ROADS NEAREST TO OR BOUNDING THE PROPERTY.
2. OUTLINE OF THE PROPERTY, GIVING DIMENSIONS AND NORTH DIRECTION.
3. DIMENSIONED OUTLINES AND LOCATION OF ALL EXISTING AND PROPOSED STRUCTURES, INCLUDING COVERED AREAS SUCH AS PATIOS, DRIVEWAYS, AND WALKS.
4. LOCATION OF HOUSE SEWAGE DISPOSAL SYSTEM OR PROPOSED EXPANSION OF SEWAGE DISPOSAL SYSTEMS.
5. LOCATION OF WELLS WITHIN RADIUS OF ONE HUNDRED FIFTY FT. ON THE PROPERTY OR ADJOINING PROPERTY.

KLEINFELDER, INC.
STOCKTON PETTY CASH
PH. 209-948-1345
2825 E. MYRTLE ST.
STOCKTON, CA 95205

1290
7-11 19 95
11-49/1210

PAY TO THE ORDER OF San Joaquin County $ 89.00
eighty nine & no/100 DOLLARS

Union Bank
East Bay Regional Office
1800 Harrison Street
Oakland, CA 94612-3429

NOT VALID OVER $250.00

MEMO 20-211108 Mary Crawford

⑆121000497⑆ 7140113276⑈ 1290

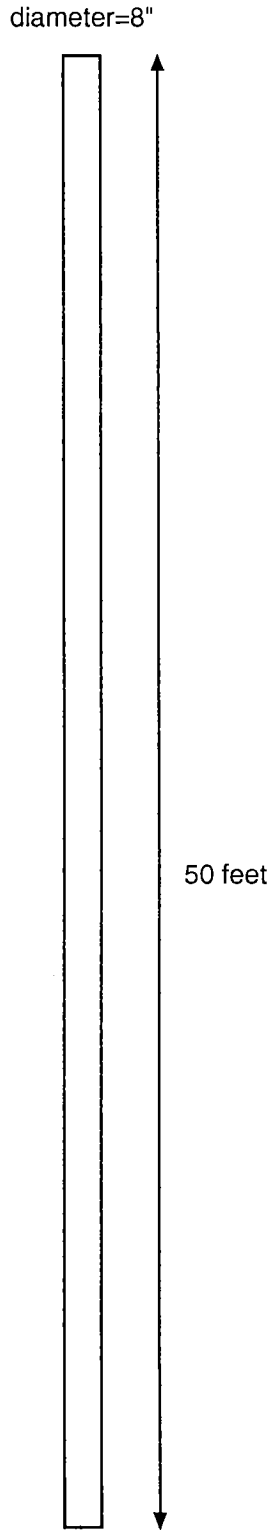
PAYMENT RECEIVED JUL 07 1995 SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES ENVIRONMENTAL HEALTH DIVISION

Boring Locations
for
Encroachment Permit

Number	Road/Boring Location	Side of Road	Location	Traffic Control	Distance to nearest cross street
1	Milton Rd.	S	3'S of pavement	lane closure	0.87 mi. east of Fine Rd.
2	Flood Rd.	S	3'S of pavement	lane closure	1.77 mi. east of Fine Rd.
5	Clements Rd.	E	E side rd.	lane closure	0.57 mi. south of Frazier Rd.
6	Frazier Rd.	S	2'S of pavement	lane closure	1.55 mi. west of Clements Rd.
7	Tully Rd.	E	4'E of pavement	no lane closure, cones	0.23 mi. north of Grassland Rd.
8	Harney Ln.	N	3'N of pavement	lane closure	0.23 mi. east of Tully Rd. North
9	Kettleman Ln.	N	N side rd.	lane closure	0.3 mi. east of Tully Rd.
10	Sargent Rd.	N	5'N of pavement	lane closure	0.32 mi. east of Tully Rd.
11	Tully Rd.	E	4'E of pavement	lane closure	0.2 mi. south of Brandt Rd.
12	Tully Rd.	E	4'E of pavement	lane closure	0.6 mi. north of Brandt Rd.
16	Elliot Rd.	W	10'W of pavement	none	0.26 mi. south of Peltier Rd.
17	Benndorf Rd.	N	N side rd.	lane closure	0.15 mi. west of Tully Rd.
18	Jahant Rd.	S	5'S of pavement	lane closure	0.2 mi. west of Elliot Rd.
19	Collier Rd.	N	N side rd.	lane closure	0.22 Mi. west of Elliot Rd.
20	Liberty Rd.	N	5'N of pavement	lane closure	0.22 Mi. west of Elliot Rd.
21	Elliot Rd.	W	3'W of pavement	lane closure	1.0 mi. north of Liberty Rd.

14 lane closure (1 LN. ONLY)
1 minor control

Typical soil boring profile



WILL BACKFILL WITH NATIVE SOIL. FOR BORINGS 5, 9, 17, AND 19, WE WILL MATCH EXISTING ASPHALT CONCRETE SECTION WITH COLD PATCH AC. THESE ARE THE ONLY BORINGS THAT WILL BE LOCATED IN THE ACTUAL ROADWAY.