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-0900394**
Date Issued: 02/23/2009
Exp. Date: 04/15/2009
Project No: PWP110005
Quad: SE

ENCROACHMENT PERMIT

To: BLACKBURN CONSULTING
1720 G STREET
MODESTO, CA 95354

Encroachment Type:

Bore (over 6 inch Dia)			

Location:
VARIOUS LOCATIONS ON FRENCH CAMP RD. AND LATHROP RD. EAST & WEST OF HWY 99

In compliance with your request of **02/23/2009** , 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.

The Department of Public Works, Field Inspection Section shall receive a notice 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 provided by Grantor.

Special Comments:

Traffic Control per MUTCD

FORMS:

SS/WW, R-29		

Est. Permit Fee: $1,070.00

THOMAS R. FLINN, Director
Department of Public Works

By: _____
Permit Section

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

ENCROACHMENT PERMIT

GENERAL PROVISIONS

1. This permit is issued under and subject to a11 1aws 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 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 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 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 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 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 light, 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 authority 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.

APPLICATION FOR ENCROACHMENT PERMIT

PLEASE PRINT:

Date 2-17-09

To: San Joaquin County
Department of Public Works

DAVID CASTRO - Blackburn Consulting
(Applicant Name)

1720 G STREET
(Mailing Address)

MODESTO, CA 95354
(City, State, Zip Code)

209-522-6273
(Area Code - Telephone Number)

OFFICE USE ONLY

JOB #	110005	REF #	
APN		CR #	
EXP. DATE	~~3.05.09~~		
VALID	~~3.25.09~~	TO ~~4.05.09~~	DRIVEWAYS:
STREET	Lathrop Rd. & French Camp Rd.		*
AREA	Manteca	QUAD SE	*
TYPE	BORINGS		*
FORMS	~~SS~~/WW2, R-29		
NOTES			

Sketch (Detailed plans may be submitted)

SEE ATTACHED PLANS.

(~~23~~ 9) - 6" SOIL BORINGS

The undersigned hereby applies for permission to excavate, construct and/or otherwise encroach on County Highway Right-of-Way on the SEE ATTACHED side of _____ approximately _____ feet/mile _____ of _____, _____, by performing the following work (description of work):

GEOTECHNICAL SOIL BORINGS IN UNPAVED SHOULDER AREAS.

Work will commence on or about ~~FEBRUARY 25~~ March 9, 2009 for approximately 15 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.

Signature of Applicant - Title

2-17-09
Date

(530) 887-1494 ■ Fax: (530) 887-1495
11521 Blocker Drive, Suite 110 ■ Auburn, CA 95603

blackburn consulting

(916) 375-8706 ■ Fax: (916) 375-9709
2437 Front St. ■ West Sacramento, CA 95691
(209) 522-6273 ■ Fax: (209) 522-6274
1720 G Street ■ Modesto, CA 95354

Geotechnical/Geo-Environmental/Materials Engineering & Forensics ■ Construction Monitoring ■ Soils/Materials Testing

February 27, 2009

Scott Cooper
County of San Joaquin, Public Works
1810 East Hazelton Ave.,
Stockton, CA. 95205
209-468-3058

Mr. Cooper,

I have included the San Joaquin County Public Works encroachment permit application. Our subsurface exploration will be located at the following 2 locations;

Lathrop Road Overcrossing: 1201.5

- 1 Boring to 5 feet

Turner Station: 1201.6

- 1 Boring to 10 feet
- 1 Boring to 15 feet
- 1 Boring to 20 feet
- 1 Boring to 30 feet
- 1 Boring to 40 feet
- 2 Borings to 50 feet
- 1 Boring to 100 feet

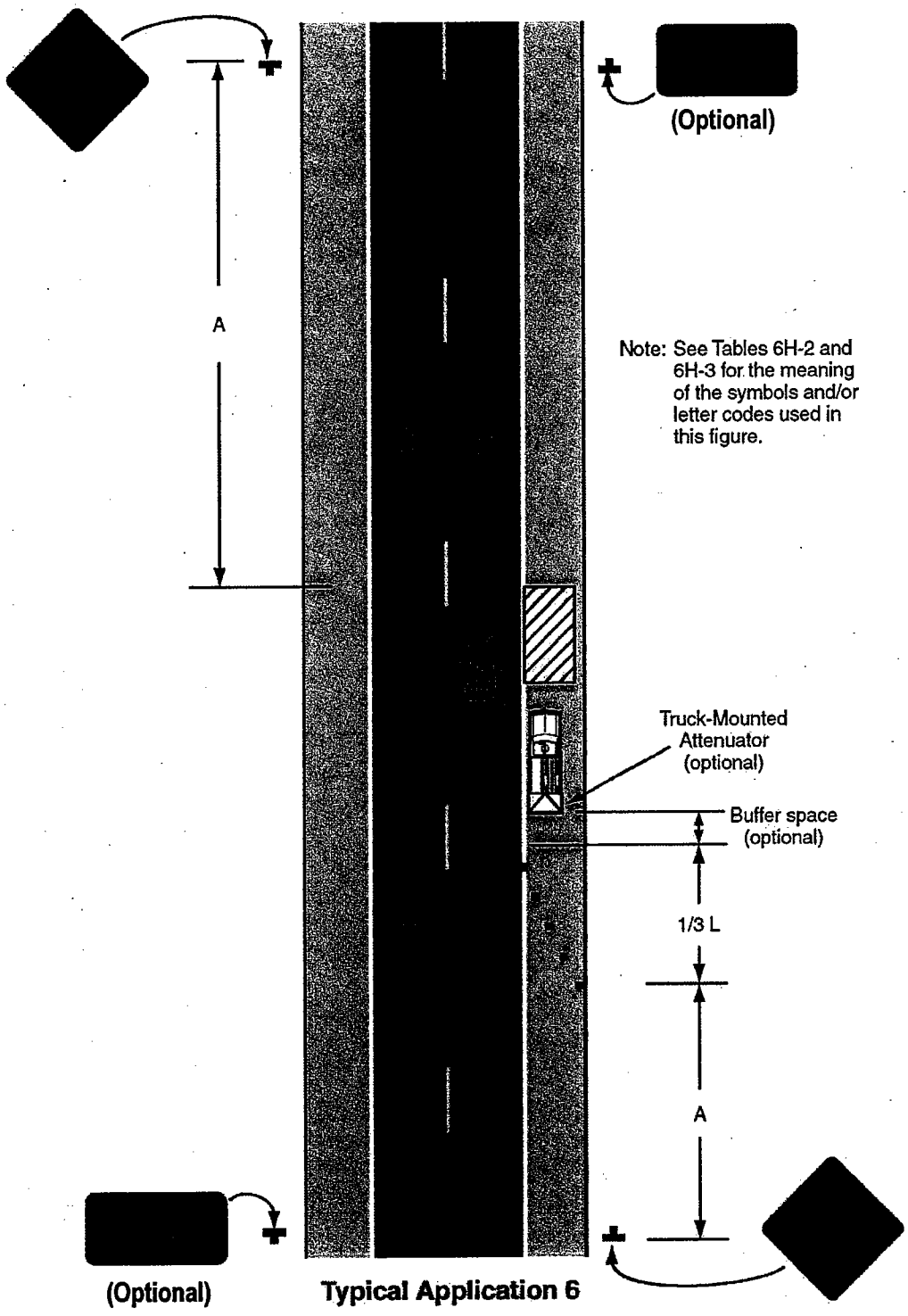
Soil borings will be drilled in the unpaved shoulder areas. Our drilling is scheduled to begin on March 9th 2009. I have attached our boring plans and our traffic control plan. If you have any questions please do not hesitate to call me. Thanks for your help.

Sincerely,

BLACKBURN CONSULTING

David P. Castro
Project Engineer

Figure 6H-6. Shoulder Work with Minor Encroachment (TA-6)



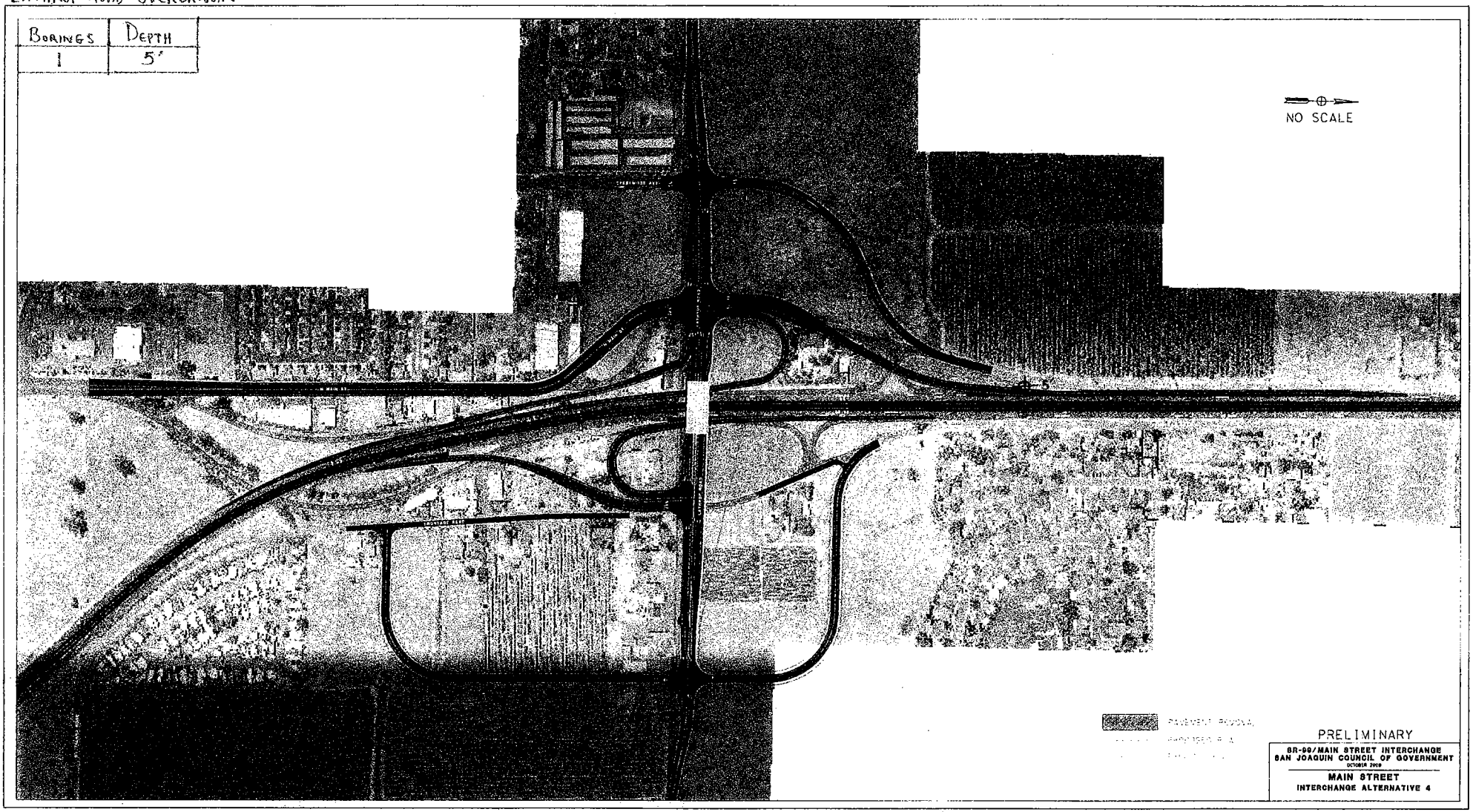
File No. 1201.5

San Joaquin County Encroachment Permit

Lathrop Road Overcrossing

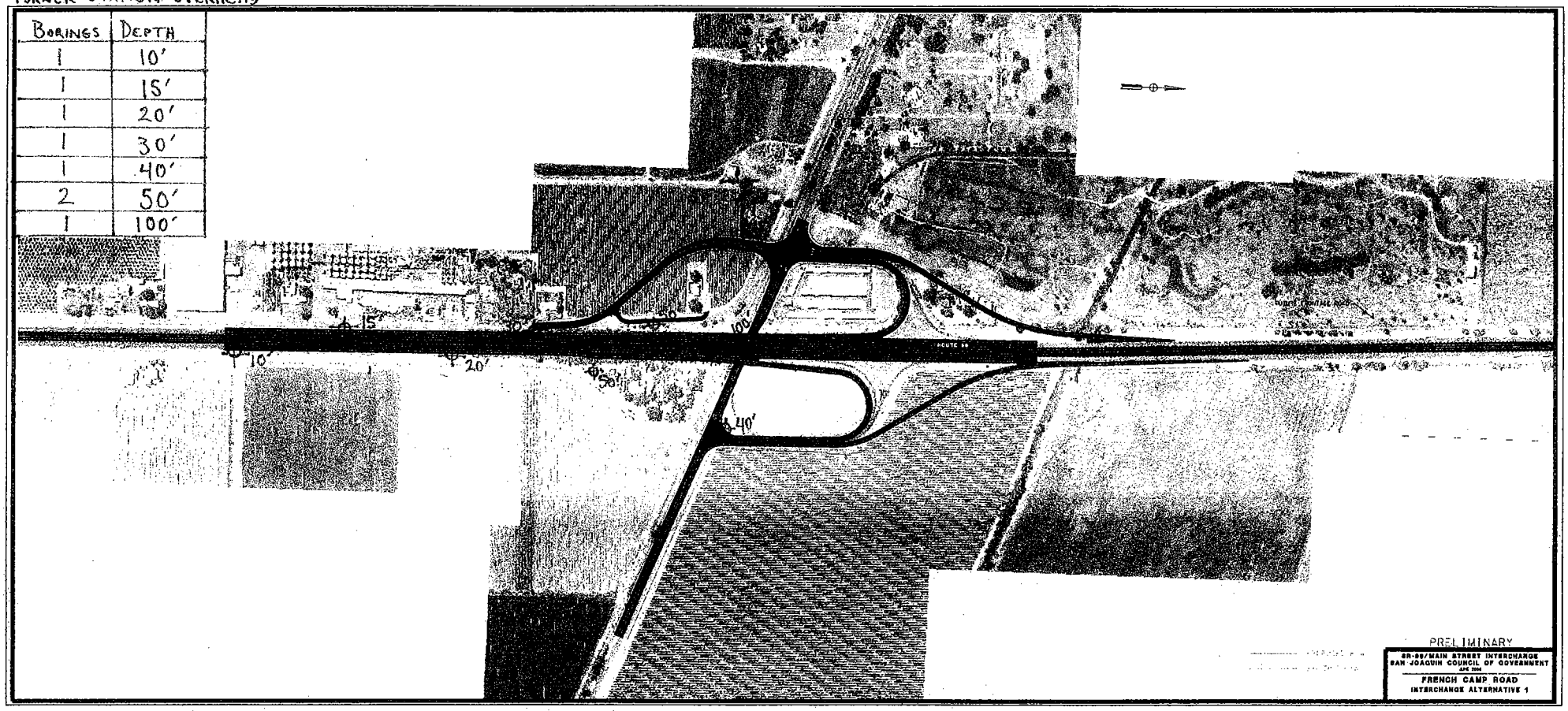
Boring Location Map

Borings	Depth
1	5'



File No. 1201.6

San Joaquin County Encroachment Permit
Boring Location Map

Turner Station Overhead

Borings	Depth
1	10'
1	15'
1	20'
1	30'
1	40'
2	50'
1	100'