

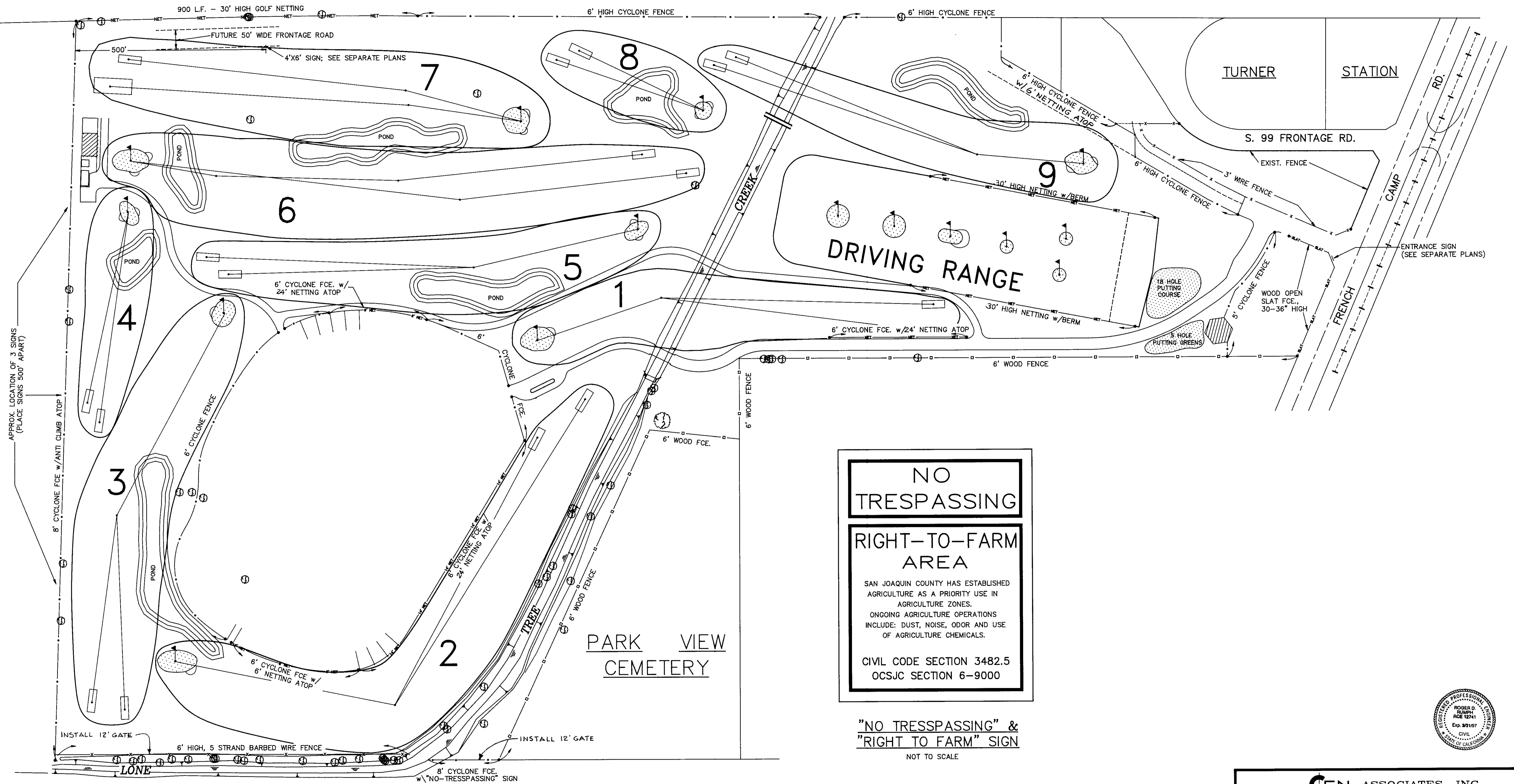
STATE

HIGHWAY

ROUTE

No.

99



NO TRESPASSING

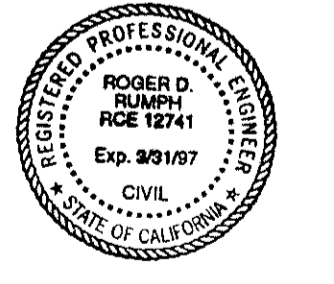
RIGHT-TO-FARM AREA

SAN JOAQUIN COUNTY HAS ESTABLISHED AGRICULTURE AS A PRIORITY USE IN AGRICULTURE ZONES. ONGOING AGRICULTURE OPERATIONS INCLUDE: DUST, NOISE, ODOR AND USE OF AGRICULTURE CHEMICALS.

CIVIL CODE SECTION 3482.5
OCSJC SECTION 6-9000

"NO TRESPASSING" & "RIGHT TO FARM" SIGN

NOT TO SCALE



G&N ASSOCIATES, INC.
P.O. Box 688
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
FENCING, GOLF NETTING & SIGN PLAN

DATE: 3/29/95
RCE NO: 12741
EXP. DATE: 3/31/97

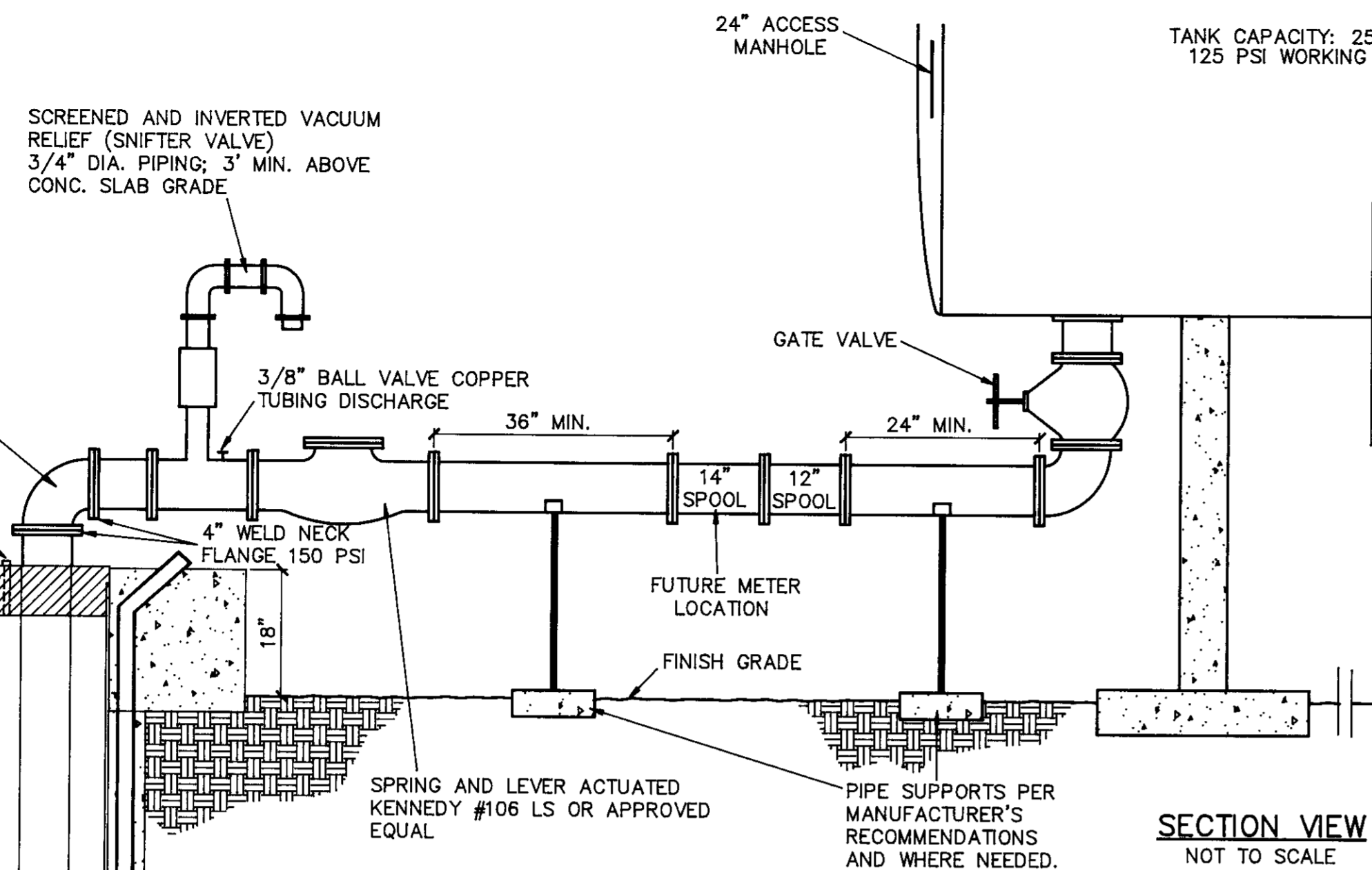
Roger D. Rumph
DESIGN ENGINEER

SHEET
12
OF 12

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/28/83	SCALE HORIZONTAL: 1" = 120'
			PLOT TIME: 13:19	SURVEY
			FILE: 93002\NETTING	
			CHECKED: <input type="checkbox"/> Roger D. Rumph	
				PLANS: _____ F.B.: _____
				PROFILE: _____ F.B.: _____

REVISIONS	NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLLOT DATE: 04/14/95	SCALE	T.B.M. DESCRIPTION:	ELEVATION:	SHEET
					HORIZONTAL: AS SHOWN	BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	28.118'	11-C
					SURVEY			OF 12
					PLANS: _____ F.B.: _____			
					PROFILE: _____ F.B.: _____			

RESULTS WELL TEST	RPM	GPM	PWL
	2000	1774	149'
	1800	1543	132'
	1600	1217	114'
	1400	854	92'
	1300	623	78.5'



WATER SYSTEM SPECIFICATIONS

A. WELL DEVELOPMENT

- This work shall consist of completing well head in accordance with all applicable State of California and San Joaquin County Public Health regulations and shall include concrete base and 12" well cap.

B. PUMP & ACCESSORIES

- This work shall include all labor, materials, tools, and services necessary to furnish and install one deep well submersible pump, piping and electrical controls as shown on the plans or as specified herein; it shall also include furnishing shop drawings, testing and operation services.
- Pump - Provide pump with motor (30 horsepower, 3 phase 60 cycle, 480 Volt) which shall supply a minimum domestic flow of 250 GPM at 245' Total Dynamic Head (TDH). Pressure shall range between a minimum of 35 psig and a maximum of 80 psig. Contractor shall submit specifications for approval of the proposed pump and motor to meet flow and pressure requirements.
- Control equipment - The control equipment shall include all necessary relays and timing devices to control the system with the required pressure range and to provide the required flow.

C. PIPE, VALVES AND FITTINGS

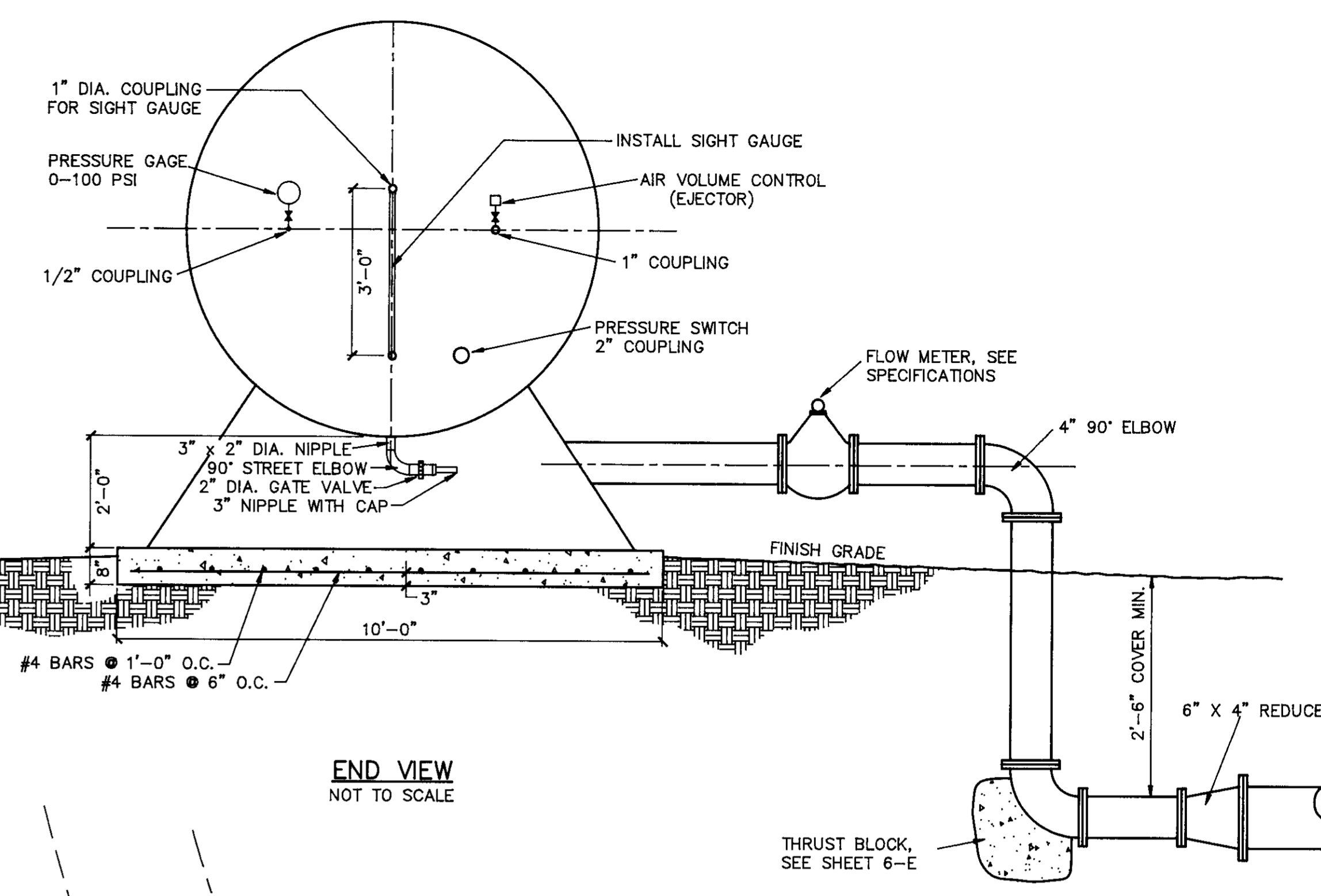
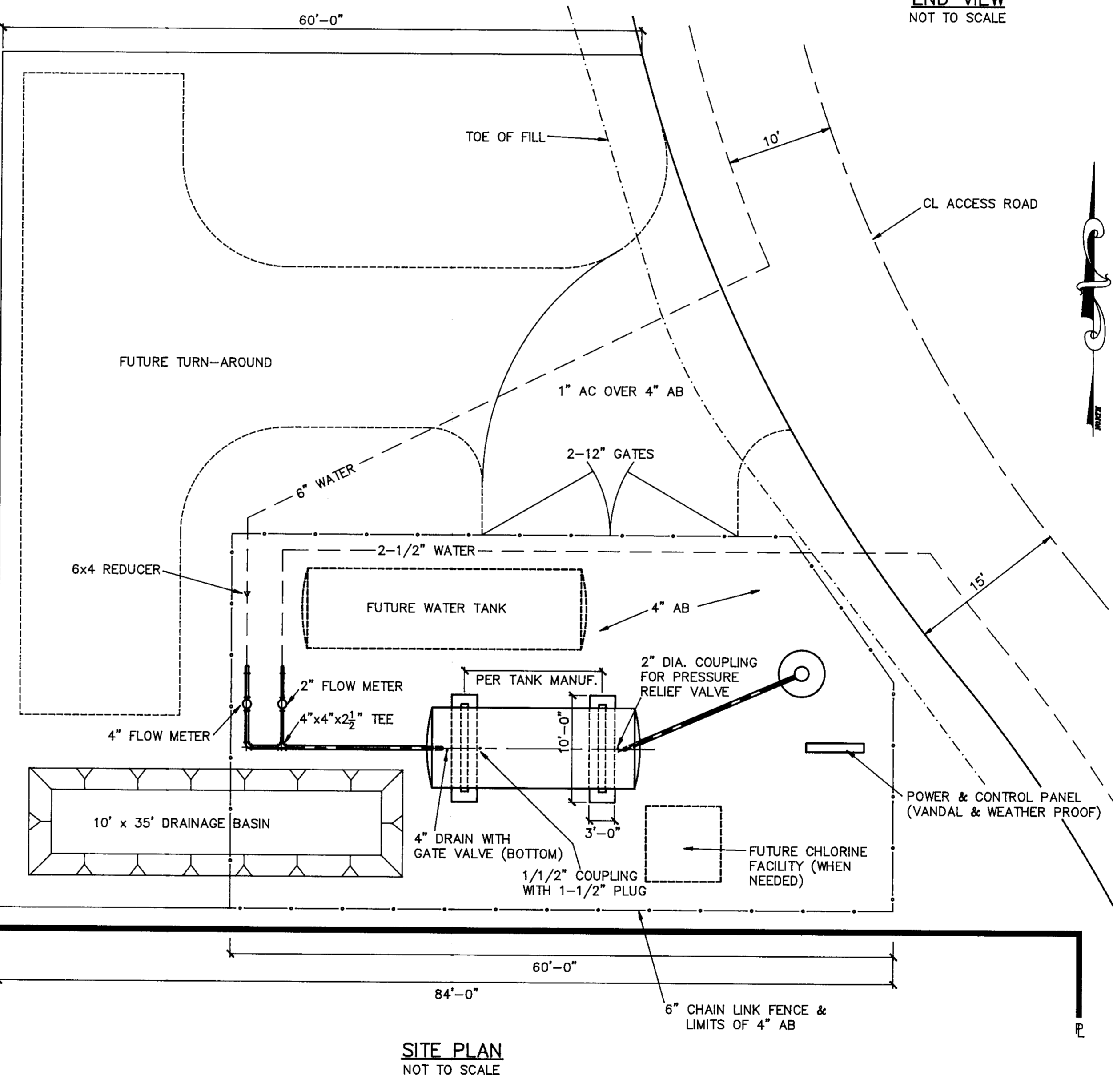
- All piping shall conform to either American Water Works Association (AWWA) Designations C201 or C202. Field welding shall be performed in accordance with the specifications of AWWA Designation C206. After pipe has been fabricated and welded into lengths, it shall be thoroughly cleaned of dirt, oil, grease, loose scale and other foreign material. The interior surfaces of welded steel pipe shall be cleaned, primed, and wrapped with bonded asbestos felt wrapper in accordance with specifications of AWWA Designation C203.
- All gate valves shall be equal to Kennedy AWWA gate valve with non-rising stem, iron body, bronze mounted gate valve with O-ring seals. The gate valve shall have a working pressure of 200 psi.
- Check valve shall be Kennedy 125 pound Iron Body Swing Check valve with lever and spring operation. The check valve shall be equipped with flange ends.
- Pipe coupling shall be a Dresser Type equaling or exceeding AWWA specifications governing such fittings, with a minimum working pressure rating of 150 psi.
- Flow meters shall be Sensus Meter or approved equal.

D. PRESSURE TANK

- Water tank shall have a minimum capacity of 2,500 gallons, a working pressure of 125 psi and have a code stamp. It shall be fabricated from hot-rolled, carbon steel sheets or plates, conforming to the requirements of the latest revision of ASTM Designation A570 GRADE C, D or E. Plates shall conform to the requirements of ASTM Designation A283, GRADE B or C. Tank wall shall be lined with primer consisting of processed coal tar pitch and refined coal tar oils only, blended to produce a liquid coating which shall be sprayed to the metal providing a bond between the metal and the subsequent coating of coal tar enamel. The coal tar lining shall be a minimum in thickness of 3/32 of an inch. All coal tar products shall meet all requirements of AWWA and the State Department of Health. The exterior of the tank shall have two (2) coats of TNEC #1009 "Gray Primer". Provide No. 610 crane water glass gage 5/8" x 36" glass. Supporting piers shall be constructed with concrete, having a minimum 28-day compressive strength of 2500 psi. Reinforcement shall be intermediate grade steel conforming to ASTM 615, GRADE 40.

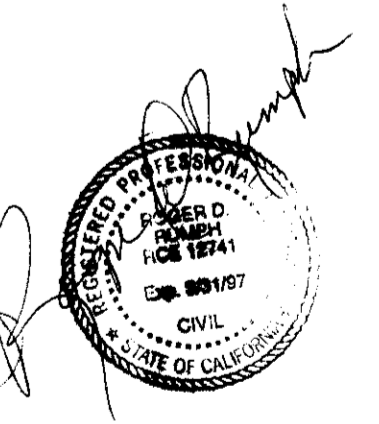
E. ELECTRICAL

- All electric controls shall be mounted in a NEMA 3R double door, dead-front enclosure with a padlock hasp. Electrical controls shall include a fusible disconnect, a combination magnetic starter and thermal circuit breaker with rotary hand-off automatic switch, ambient compensated overload relays, quick-trip heaters and single phase protection.
- All electrical work shall be in accordance with the National Electrical Code and the State of California Electrical Safety Orders.



WATER QUALITY SHALL MEET TITLE 22 OF THE CALIFORNIA ADMINISTRATION CODE AND SHALL PASS A BACTERIOLOGICAL TEST, WHEN SYSTEM IS IN PLACE AND READY FOR OPERATION. (PER COUNTY HEALTH DEPARTMENT REGULATIONS)

FUTURE UPGRADE FOR FIRE FLOW & INCREASED DEMAND: INCREASE PUMP AND PRESSURE TANK CAPACITIES AND ADD CHLORINATION FACILITIES AS NEEDED.



GEN ASSOCIATES, INC.
 P.O. Box 666
 San Andreas, Ca. 95849
 Ph. (209) 754-3588

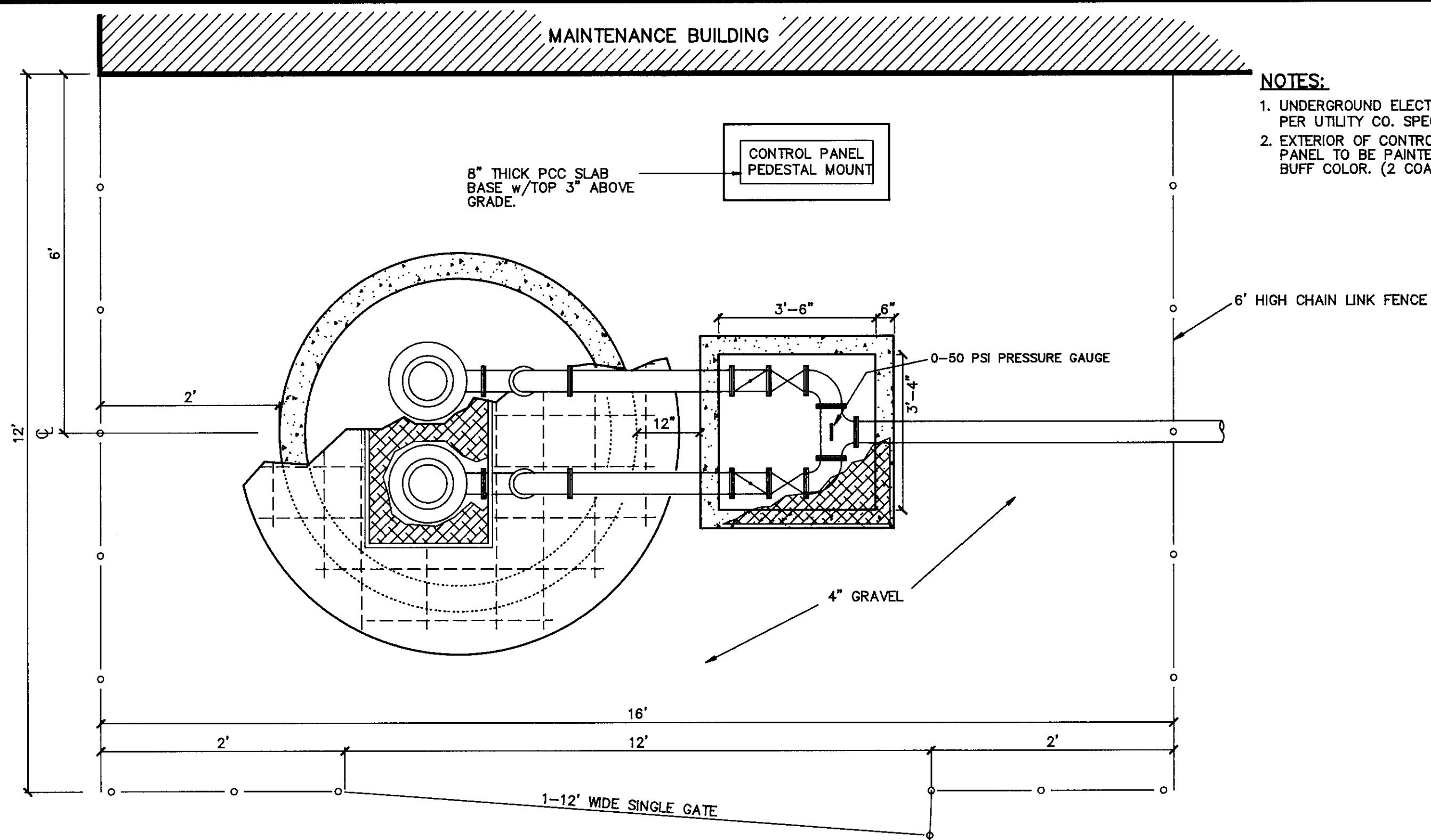
FRENCH CAMP GOLF & R.V. PARK

WELL SITE PLAN & DETAILS

DATE: 4/17/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

Roger D. Rumph
 DESIGN ENGINEER

SU-2954



- NOTES:**
1. UNDERGROUND ELECTRIC SERVICE PER UTILITY CO. SPECIFICATIONS
 2. EXTERIOR OF CONTROL PANEL TO BE PAINTED LIGHT BUFF COLOR. (2 COATS MIN.)

ELECTRICAL NOTES:

1. All materials, equipment, and installation work shall conform with the California Administration Code, Title 24, State Building Standards, Part 3, Basic Electrical Regulations, the National Electric Code, the NEMA specifications, and the Division of Industrial Safety requirements.
2. Contractor shall furnish all equipment, materials and labor necessary to provide a complete and operating electrical installation whether shown on this drawing or not. Motor control equipment shall be of one manufacturer except as indicated to insure compatibility.
3. All conductors to be type THW insulation.
4. No conduit smaller than 3/4\"/>

SAN. SEWER LIFT PUMP STATION IS A PART OF THE R.V. PARK AND SHALL BE PERMANENTLY OWNED, OPERATED & MAINTAINED BY OWNER OF R.V. PARK.

PUMP STATION SPECIFICATIONS

Contractor shall furnish and install as shown on these drawings and as described in these specifications one duplex submersible type sanitary sewer pumping station complete, including, pumps, motors, electrical controls, quick disconnect system, wet well and discharge piping.

PUMP AND MOTOR CONSTRUCTION:

Pumps shall be of the heavy duty non-clog type capable of pumping unscreened sewage consisting of water, heavy sludge and spherical solids up to 2-1/2 inches in diameter.

Each pump shall have a capacity of 60 GPM @ 30' TDH with 50% min. efficiency. Motors shall be 2 H.P., 1 phase 60 HZ, 240 volts. Both pumps and motors shall have the capability of running dry for extended periods without damage to motor seals. Pump volute, motor enclosure and seal housing shall be ASTM A-48 Class 30 cast iron or better. All fasteners exposed to the pumped liquid and the motor shaft on which the impeller is mounted shall be stainless steel. Impeller shall be single or multiple port enclosed type. Impeller diameter shall be trimmed to meet specified system flow and head conditions. The inner seal shall operate in a sealed, oil-filled chamber containing moisture sensing probes capable of detecting any influx of conductive liquid past the outer seal. Pumps shall be "PACO", "FLYGT" or approved equal. Replacement parts must be locally available (within a 200 mile radius).

ELECTRICAL CONTROLS:

All electrical controls for the pump station shall be mounted in a NEMA 3R double-door, dead-front enclosure with a padlock hasp. The controls for each pump shall include a thermal circuit breaker, a rotary hand-off automatic switch, a thermal magnetic motor starter with ambient compensated overload relays and quick trip heaters, running lights and elapsed time meter.

Pump operation shall be controlled by four bulb-type liquid level sensors (Flygt Model ENP-10 or equivalent): one for lead pump turn-on, one for lag pump turn-on, one for both pumps turn-off, and one for high water alarm. The pumps shall operate singly or in parallel. An automatic alternator shall alternate the lead-standby duty on each succeeding pump cycle. A 0-10 minute adjustable delay timer shall be included in the lead pump activation circuit. The pumps shall be set to turn off 2.5 feet above the bottom of the wet well. The on-site alarm shall include a flashing red light and horn. The alarm circuit shall include 2 spare contacts for use in transmitting alarm to remote location.

DISCONNECT SYSTEM:

The design of the disconnect system shall permit the easy removal of pumping units for inspection or service. The pump when lowered into place, shall be automatically connected to the discharge piping. There shall be no need for personnel to enter the wet well to inspect or service the pump. Pump shall be securely attached to a sliding guide bracket. A minimum schedule 40 standard stainless steel pipe guide rail shall be furnished and installed by the contractor. The sliding guide bracket shall have non-sparking material at the point of contact with the guide rail to prevent spark ignition of explosive wet well gases during pump installation and removal. A cast iron discharge elbow, located on the floor of the wet well, will receive the pump discharge when the pump is lowered into place. The receiving edge of the discharge elbow shall be fitted with non-sparking material to prevent spark ignition of explosive wet well gases during pump installation and removal. The pump discharge shall be fitted with a resilient seal which provides a positive hydraulic seal for maximum pump system efficiency. The lower guide rail bracket shall be mounted by the pump manufacturer on a steel base plate, in alignment for proper operation of the disconnect system. The base assembly shall provide stable, three point support of the pumping unit during pump operation. The entire quick disconnect pumping system must be listed and labeled by underwriter's laboratory (UL) as suitable for operation in Class 1, Group D, Division 1 located as defined in Section 501-8 of the National Electric Code.

DISCHARGE PIPING:

The discharge piping for each pump shall include cast iron discharge elbow, schedule 80 PVC and flanged fittings, 175 PSI flanged check valve with spring assist, especially designed to handle raw sewage, 125 PSI flanged gate valve and flexible coupling.

WET WELL:

The wet well shall be constructed of 6 feet diameter Class III reinforced concrete pipe (R.C.P.) with PCC base, fully lined with coal tar epoxy or reinforced fiberglass on a PCC base.

TESTING:

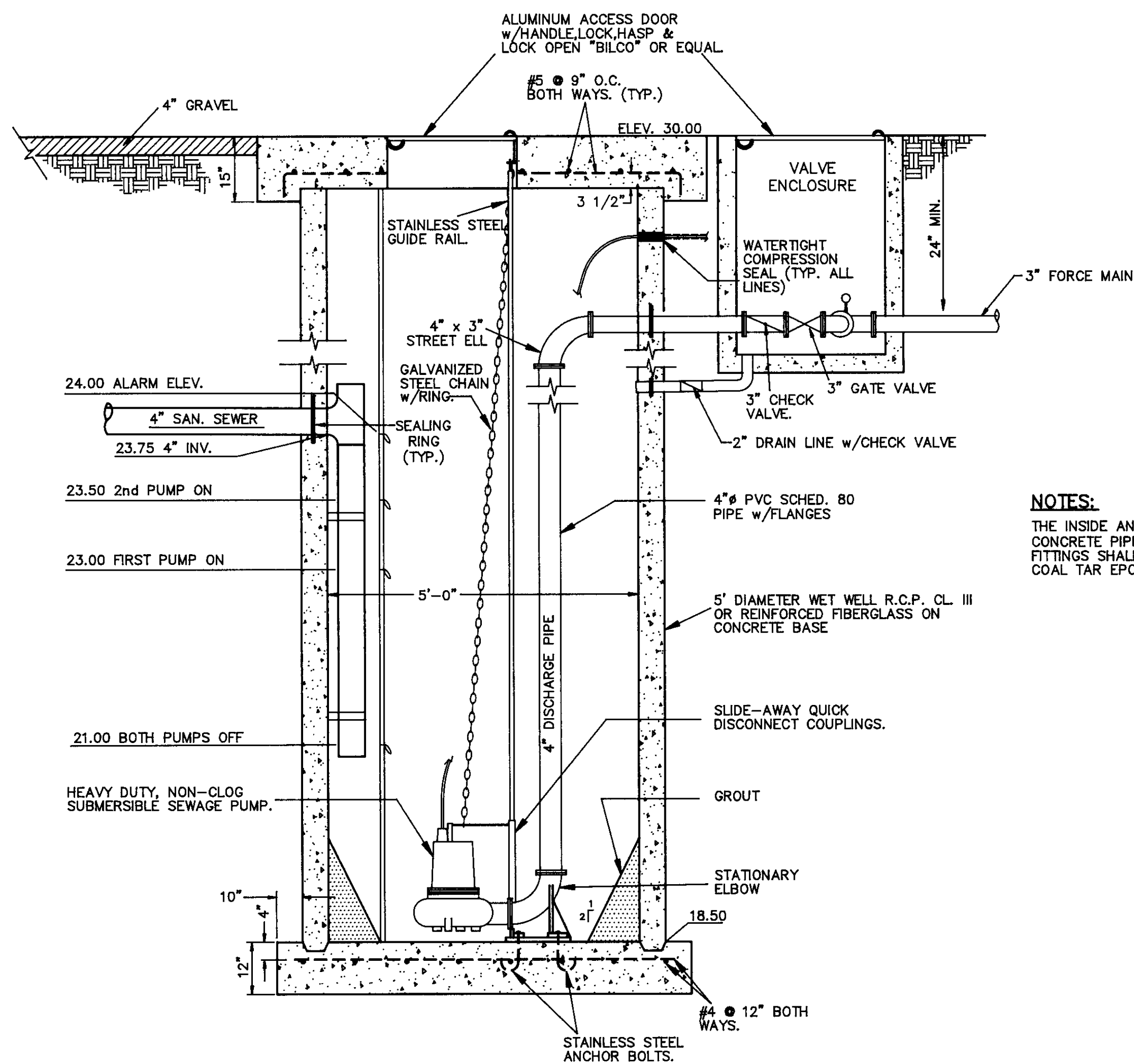
The entire installation shall be tested in the presence of the owner. Panel and circuits shall be tested for shorts and ground with mains and disconnect from feeders. Each individual circuit shall be tested at the panel with all equipment connected for proper operation. The actual flow rates shall be measured for all phases of operation. The actual flow rates shall be within 10% of the specified design. flow rates when tested at the design head.

OPERATION AND MAINTENANCE:

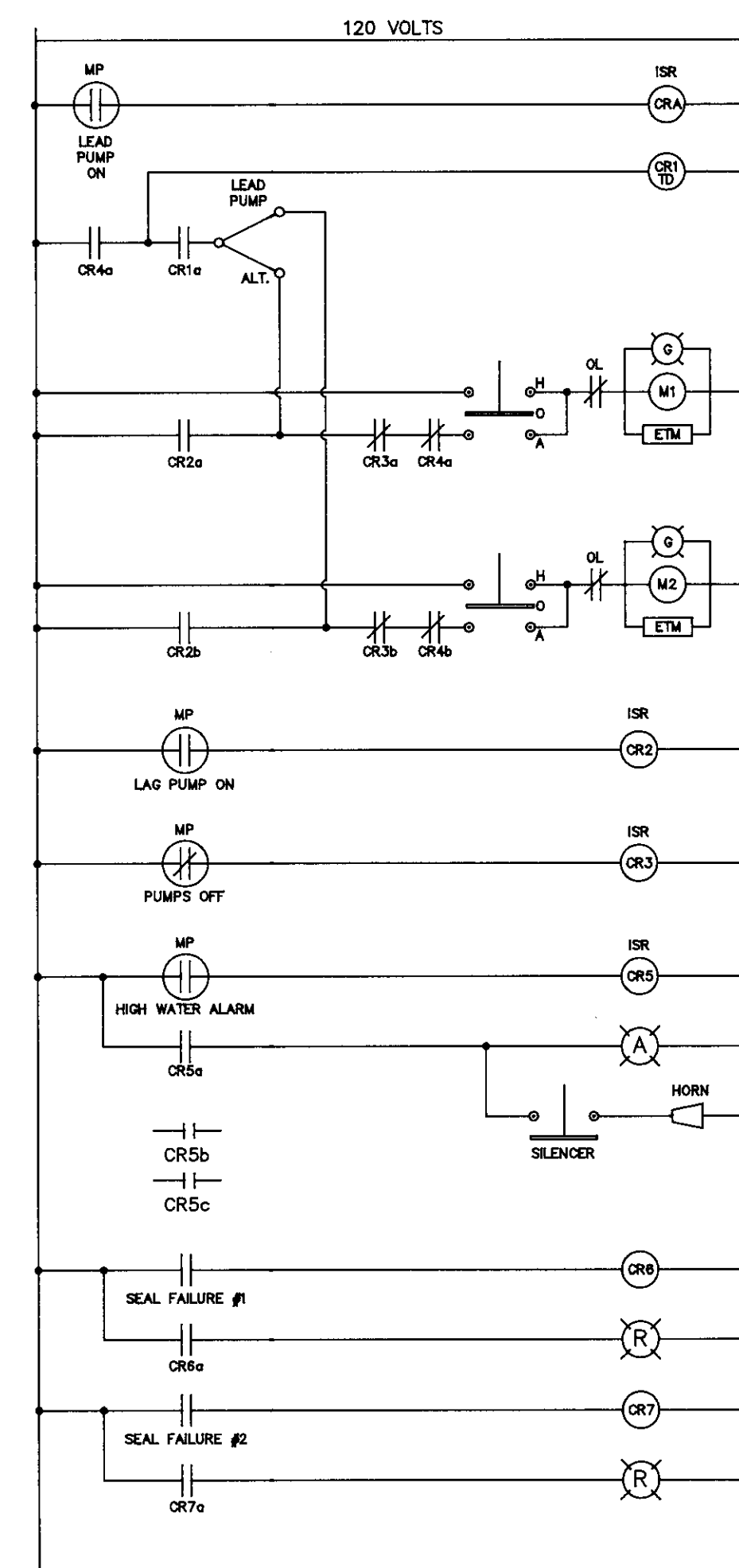
Contractor shall furnish the owner three (3) bound sets of O & M manuals including complete wiring diagram, exploded view of all electrical components, pump equipment and pump curve, all part numbers and one laminated wire schematic in pocket on panel door. He shall also provide the owner the name, address and phone number of the nearest local distributors for parts.

WARRANTY:

All material including pumps, valves, electrical controls, etc. shall be warranted for a minimum one-year period from the date of final acceptance by the Owner.

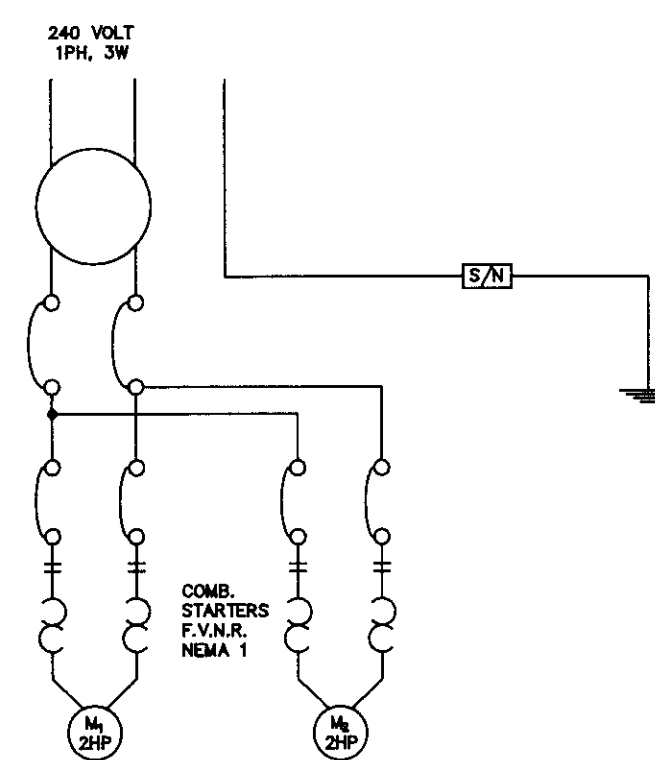


- NOTES:**
- THE INSIDE AND OUTSIDE OF WET WELL (IF CONCRETE PIPE) AND ALL VALVES AND FITTINGS SHALL BE HEAVILY COATED WITH COAL TAR EPOXY.



LEGEND

- HGA HAND-OFF AUTOMATIC SWITCH
- ETM ELAPSED TIME METER
- CR CONTROL RELAY
- T TIME DELAY
- RI RUNNING INDICATOR LIGHT (GREEN)
- MP MERCURY PROBE
- AL ALARM LIGHT-100 WATT INCANDESCENT (FLASHING) WITH RED GLOBE. CROUSE HINDS VRB-120
- SL SEAL FAILURE LIGHT (RED)
- ISR INTRINSICALLY SAFE RELAY



POWER DIAGRAM

CONTROL DIAGRAM

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 04/27/95

SCALE HORIZONTAL: AS SHOWN	ELEVATION: 28.118'
SURVEY PLANS: _____ F.B.: _____ PROFILE: _____ F.B.: _____	I.B.M. DESCRIPTION: BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

FILE: 93002/PRO_SSPS	CHECKED: <input type="checkbox"/> Roger D. Rumph
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SHEET
11-B
OF 12

GEN ASSOCIATES, INC.
P.O. Box 668
San Andreas, Ca. 95249
Ph. (209) 754-3588

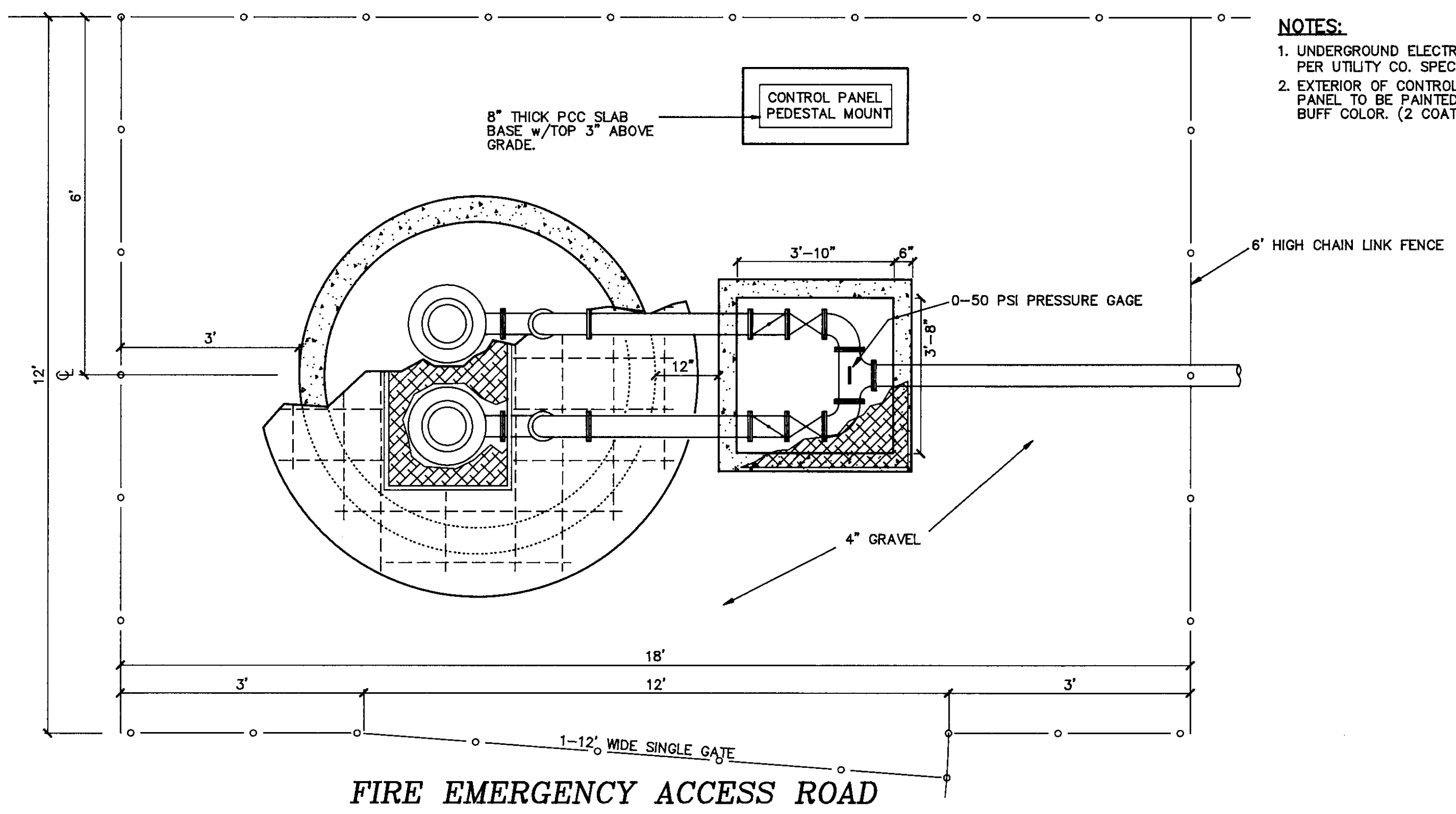
FRENCH CAMP GOLF & R.V. PARK

PRO-SHOP SAN. SEWER PUMP STATION

DATE: 4/27/95
RCE NO: 12741
EXP. DATE: 3/31/94

Roger D. Rumph
DESIGN ENGINEER

R.V. PARK



- NOTES:**
1. UNDERGROUND ELECTRIC SERVICE PER UTILITY CO. SPECIFICATIONS
 2. EXTERIOR OF CONTROL PANEL TO BE PAINTED LIGHT BUFF COLOR. (2 COATS MIN.)

ELECTRICAL NOTES:

1. All materials, equipment, and installation work shall conform with the California Administration Code, Title 24, State Building Standards, Part 3, Basic Electrical Regulations, the National Electric Code, the NEMA specifications, and the Division of Industrial Safety requirements.
2. Contractor shall furnish all equipment, materials and labor necessary to provide a complete and operating electrical installation whether shown on this drawing or not. Motor control equipment shall be of one manufacturer except as indicated to insure compatibility.
3. All conductors to be type THW insulation.
4. No conduit smaller than 3/4" shall be used.
5. SERVICE ENTRANCE—service entrance conduit and conductors shall be installed in accordance with P.G. & E. instructions for commercial and industrial installations and in conformance with local requirements. Verify location of service with local P.G. & E. representatives.
6. Contractor to provide as-built drawings.
7. All wires shall be numbered and tied where possible.

SAN. SEWER LIFT PUMP STATION IS A PART OF THE R.V. PARK AND SHALL BE PERMANENTLY OWNED, OPERATED & MAINTAINED BY OWNER OF R.V. PARK.

PUMP STATION SPECIFICATIONS

Contractor shall furnish and install as shown on these drawings and as described in these specifications one duplex submersible type sanitary sewer pumping station complete, including, pumps, motors, electrical controls, quick disconnect system, wet well and discharge piping.

PUMP AND MOTOR CONSTRUCTION:

Pumps shall be of the heavy duty non-clog type capable of pumping unscreened sewage consisting of water, heavy sludge and spherical solids up to 3 inches in diameter.

Each pump shall have a capacity of 175 GPM @ 35' TDH with 50% minimum efficiency and 120 GPM @ 39' TDH. Motors shall be 5 H.P., 3 phases 60 HZ, 480 volts. Both pumps and motors shall have the capability of running dry for extended periods without damage to motor seals. Pump valve, motor enclosure and seal housing shall be ASTM A-48 Class 30 cast iron or better. All fasteners exposed to the pumped liquid and the motor shaft on which the impeller is mounted shall be stainless steel. Impeller shall be single or multiple port enclosed type. Impeller diameter shall be trimmed to meet specified system flow and head conditions. The inner seal shall operate in a sealed, oil-filled chamber containing moisture sensing probes capable of detecting any influx of conductive liquid past the outer seal. Pumps shall be "PACO", "FLYGT" or approved equal. Replacement parts must be locally available (within a 200 mile radius).

ELECTRICAL CONTROLS:

All electrical controls for the pump station shall be mounted in a NEMA 3R double-door, dead-front enclosure with a padlock hasp. The controls for each pump shall include a thermal circuit breaker, a rotary hand-off automatic switch, a thermal magnetic motor starter with ambient compensated overload relays and quick trip heaters, running lights and elapsed time meter.

Pump operation shall be controlled by four bulb-type liquid level sensors (Flygt Model ELP-10 or equivalent); one for lead pump turn-on, one for lag pump turn-on, one for both pumps turn-off, and one for high water alarm. The pumps shall operate singly or in parallel. An automatic alternator shall alternate the lead-standby duty on each succeeding pump cycle. A 0-10 minute adjustable delay timer shall be included in the lead pump activation circuit. The pumps shall be set to turn off 2.5 feet above the bottom of the wet well. The on-site alarm shall include a flashing red light and horn. The alarm circuit shall include 2 spare contacts for use in transmitting alarm to remote location.

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DISCHARGE PIPING:

The discharge piping for each pump shall include cast iron discharge elbow, schedule 80 PVC and flanged fittings, 175 PSI flanged check valve with spring assist, especially designed to handle raw sewage, 125 PSI flanged gate valve and flexible coupling.

WET WELL:

The wet well shall be constructed of 6 feet diameter Class III reinforced concrete pipe (R.C.P.) with PCC base, fully lined with coal tar epoxy or reinforced fiberglass on a PCC base.

TESTING:

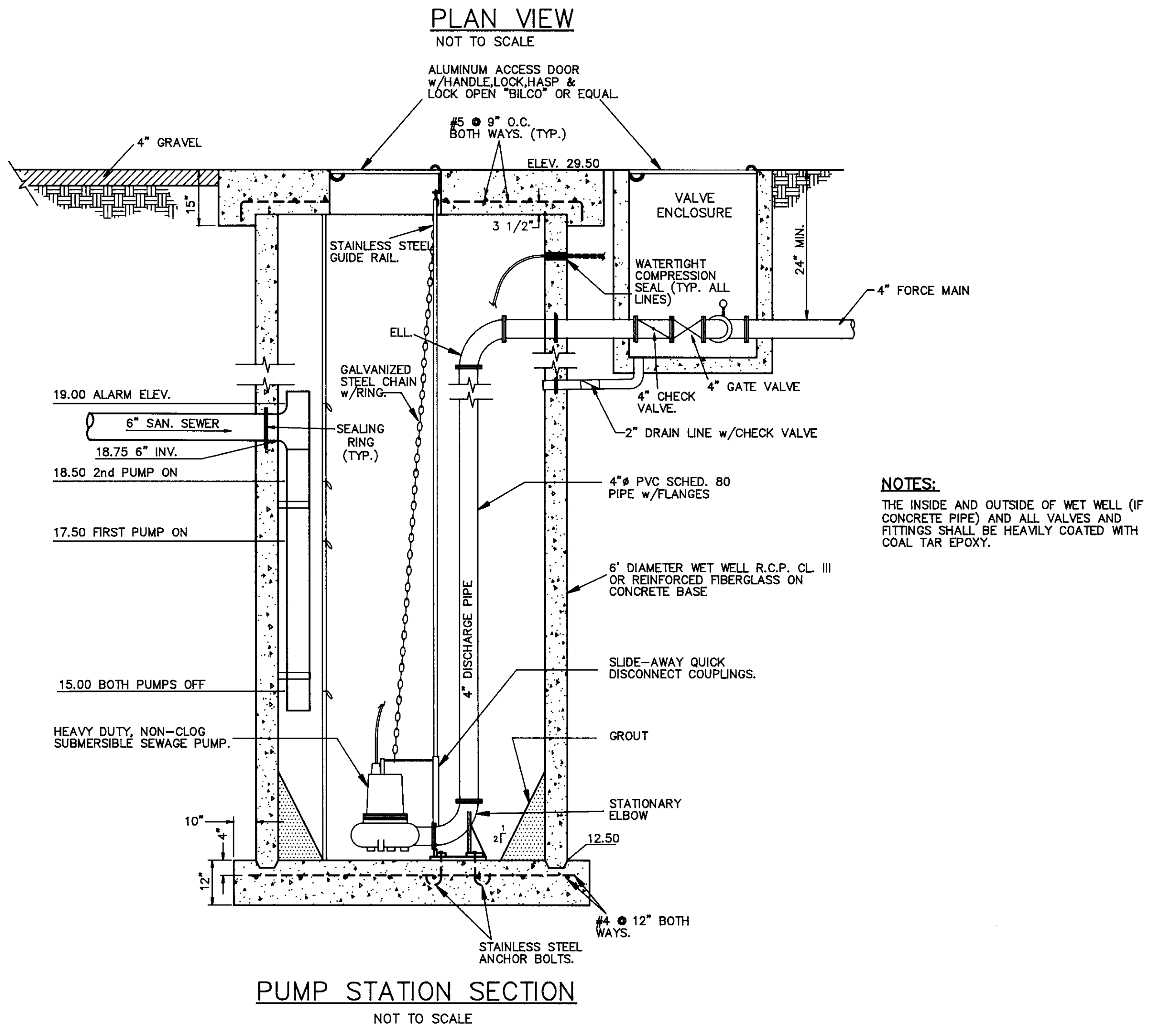
The entire installation shall be tested in the presence of the owner. Panel and circuits shall be tested for shorts and ground with mains and disconnect from feeders. Each individual circuit shall be tested at the panel with all equipment connected for proper operation. The actual flow rates shall be measured for all phases of operation. The actual flow rates shall be within 10% of the specified design. flow rates when tested at the design head.

OPERATION AND MAINTENANCE:

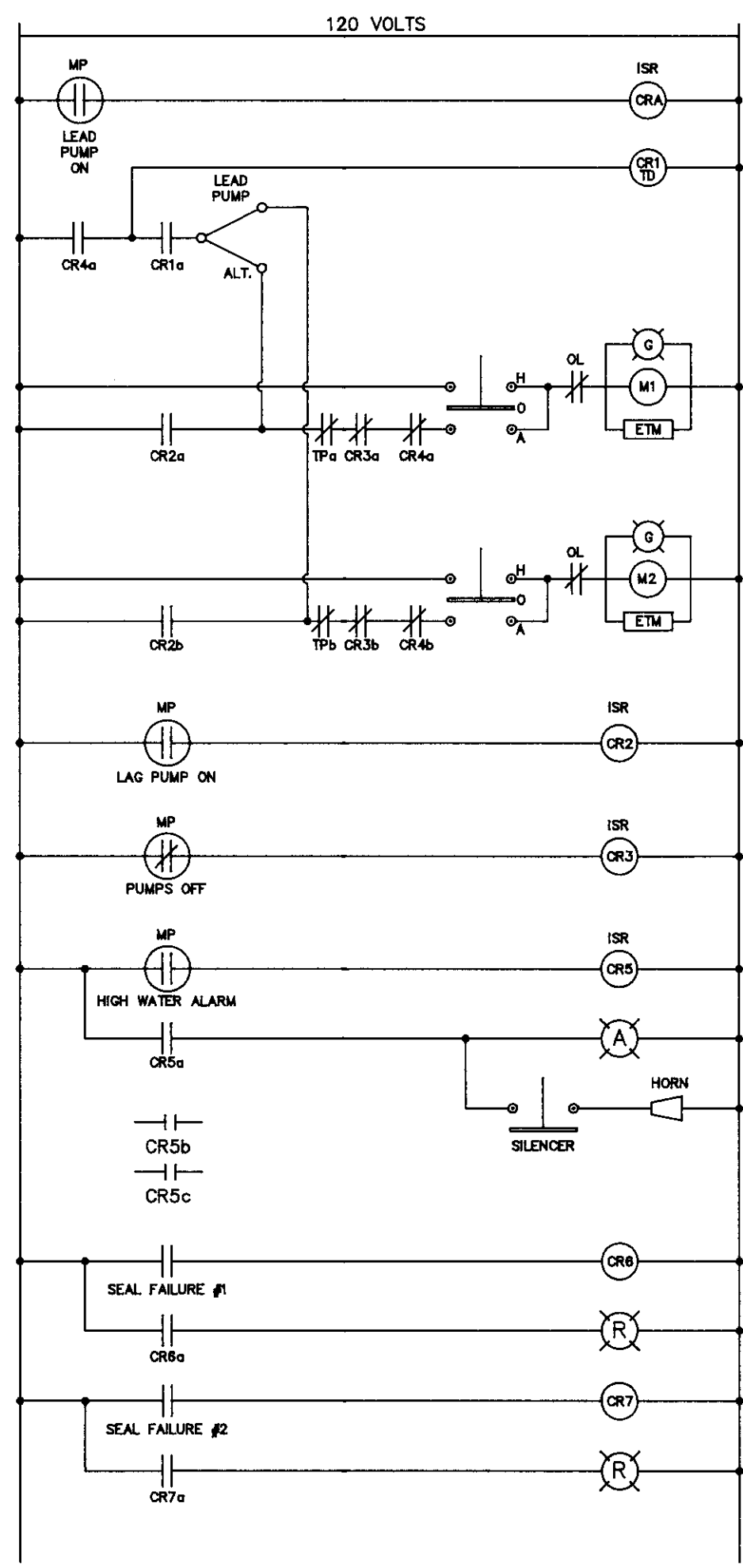
Contractor shall furnish the owner three (3) bound sets of O & M manuals including complete wiring diagram, exploded view of all electrical components, pump equipment and pump curve, all part numbers and one laminated wire schematic in pocket on panel door. He shall also provide the owner the name, address and phone number of the nearest local distributors for parts.

WARRANTY:

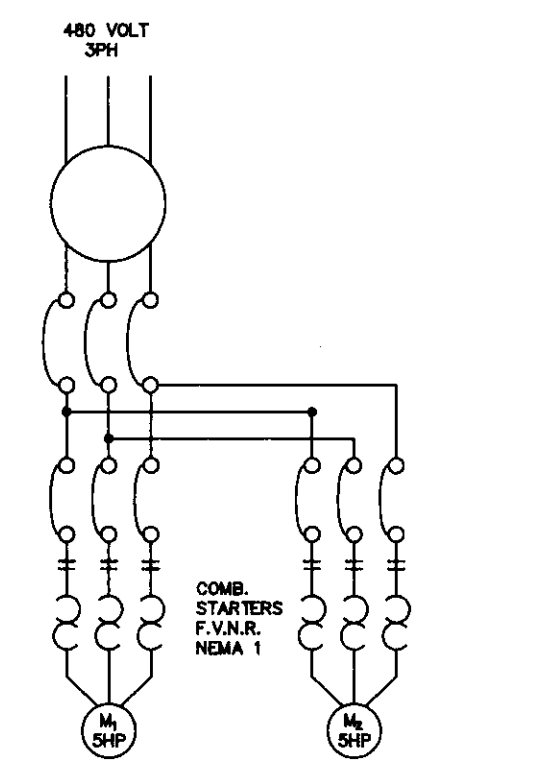
All material including pumps, valves, electrical controls, etc. shall be warranted for a minimum one-year period from the date of final acceptance by the Owner.



- NOTES:**
- THE INSIDE AND OUTSIDE OF WET WELL (IF CONCRETE PIPE) AND ALL VALVES AND FITTINGS SHALL BE HEAVILY COATED WITH COAL TAR EPOXY.



LEGEND



POWER DIAGRAM

CONTROL DIAGRAM

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLLOT DATE: 04/26/95

SCALE	
HORIZONTAL: AS SHOWN	
SURVEY	
PLANS: _____ F.B.: _____	PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION:	ELEVATION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	28.118'



SHEET 11-A OF 12

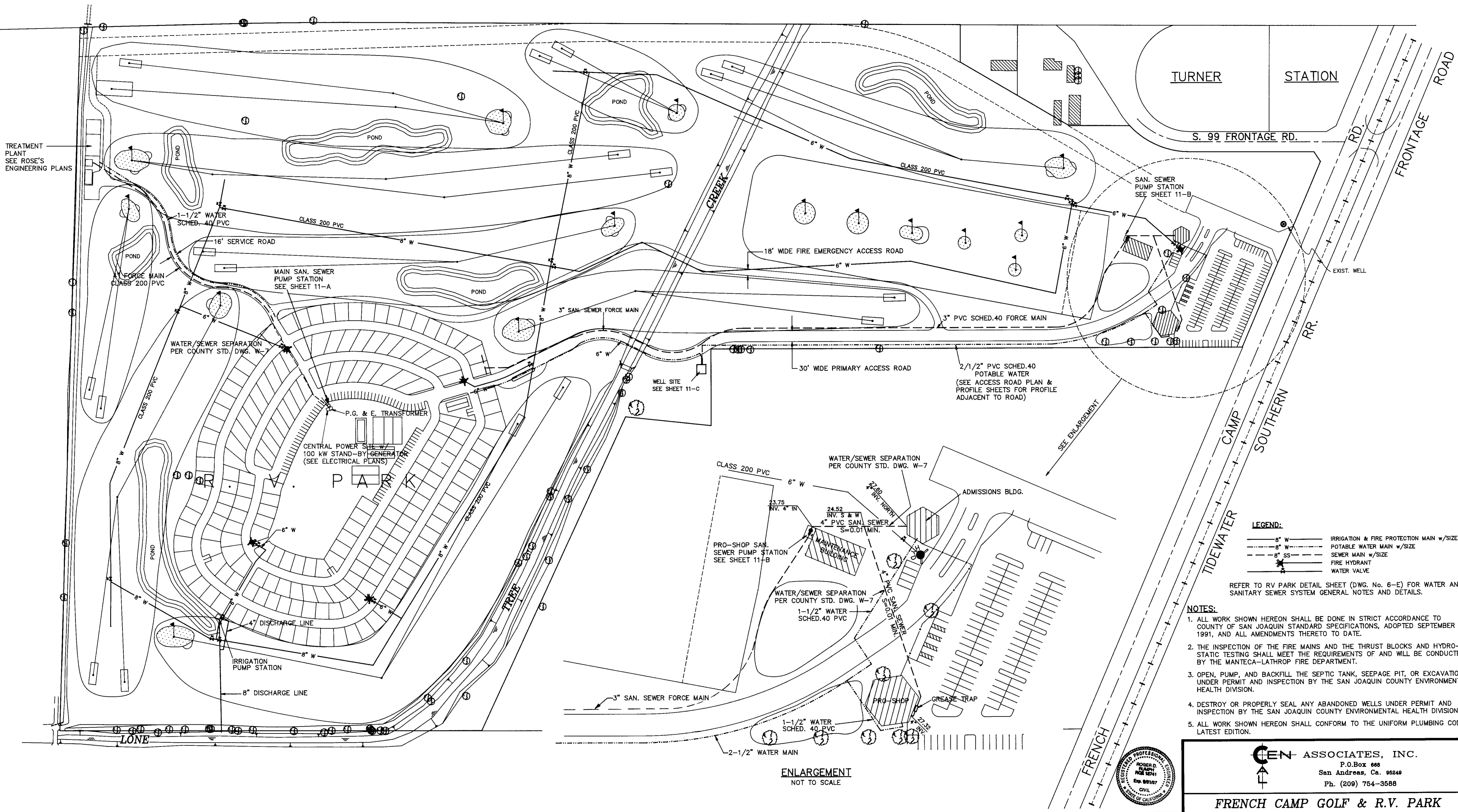
GEN ASSOCIATES, INC.
 P.O. Box 468
 San Andreas, Ca. 95249
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

MAIN SANITARY SEWER PUMP STATION

DATE: 4/27/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

Roger D. Rumph
 DESIGN ENGINEER



LEGEND:

- 8" W — IRRIGATION & FIRE PROTECTION MAIN w/SIZE
- 6" W — POTABLE WATER MAIN w/SIZE
- 4" W — SEWER MAIN w/SIZE
- SS — SEWER MAIN w/SIZE
- ★ — FIRE HYDRANT
- — WATER VALVE

REFER TO RV PARK DETAIL SHEET (DWG. No. 6-E) FOR WATER AND SANITARY SEWER SYSTEM GENERAL NOTES AND DETAILS.

- NOTES:**
1. ALL WORK SHOWN HEREON SHALL BE DONE IN STRICT ACCORDANCE TO COUNTY OF SAN JOAQUIN STANDARD SPECIFICATIONS, ADOPTED SEPTEMBER 1991, AND ALL AMENDMENTS THERETO TO DATE.
 2. THE INSPECTION OF THE FIRE MAINS AND THE THRUST BLOCKS AND HYDRO-STATIC TESTING SHALL MEET THE REQUIREMENTS OF AND WILL BE CONDUCTED BY THE MANTECA-LATHROP FIRE DEPARTMENT.
 3. OPEN, PUMP, AND BACKFILL THE SEPTIC TANK, SEEPAGE PIT, OR EXCAVATION UNDER PERMIT AND INSPECTION BY THE SAN JOAQUIN COUNTY ENVIRONMENTAL HEALTH DIVISION.
 4. DESTROY OR PROPERLY SEAL ANY ABANDONED WELLS UNDER PERMIT AND INSPECTION BY THE SAN JOAQUIN COUNTY ENVIRONMENTAL HEALTH DIVISION.
 5. ALL WORK SHOWN HEREON SHALL CONFORM TO THE UNIFORM PLUMBING CODE, LATEST EDITION.



CEN ASSOCIATES, INC.
 P.O. Box 686
 San Andreas, Ca. 95240
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

UTILITY PLAN

MANTECA-LATHROP FIRE DEPARTMENT

APPROVED

BY: _____ DATE: _____

SHEET
10
 OF 12

DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/97

Roger D. Rumph
 DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: [DATE]	PLOT DATE: 03/28/83
			PLOT TIME: 09:35
			FILE: 93002/UTILITY
			CHECKED: <input type="checkbox"/> Roger D. Rumph

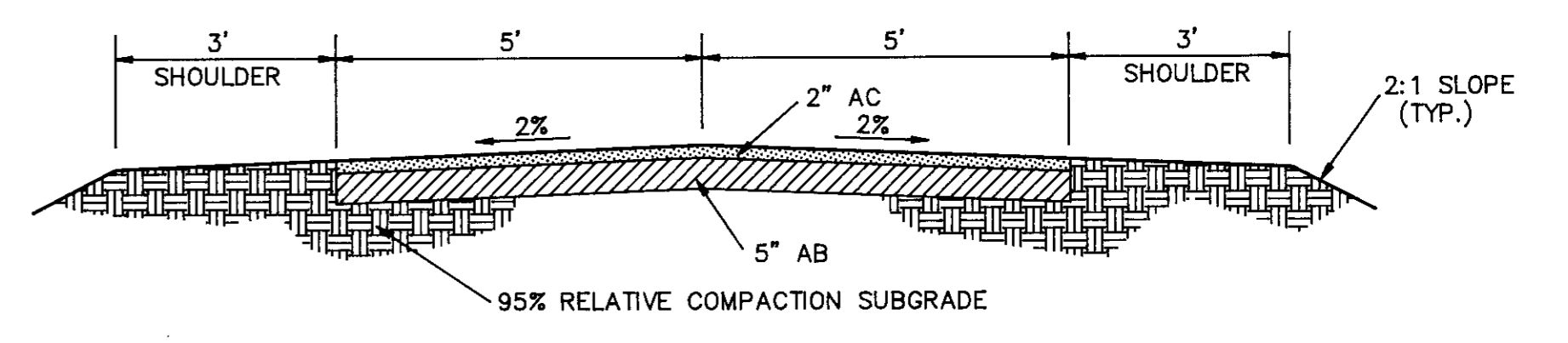
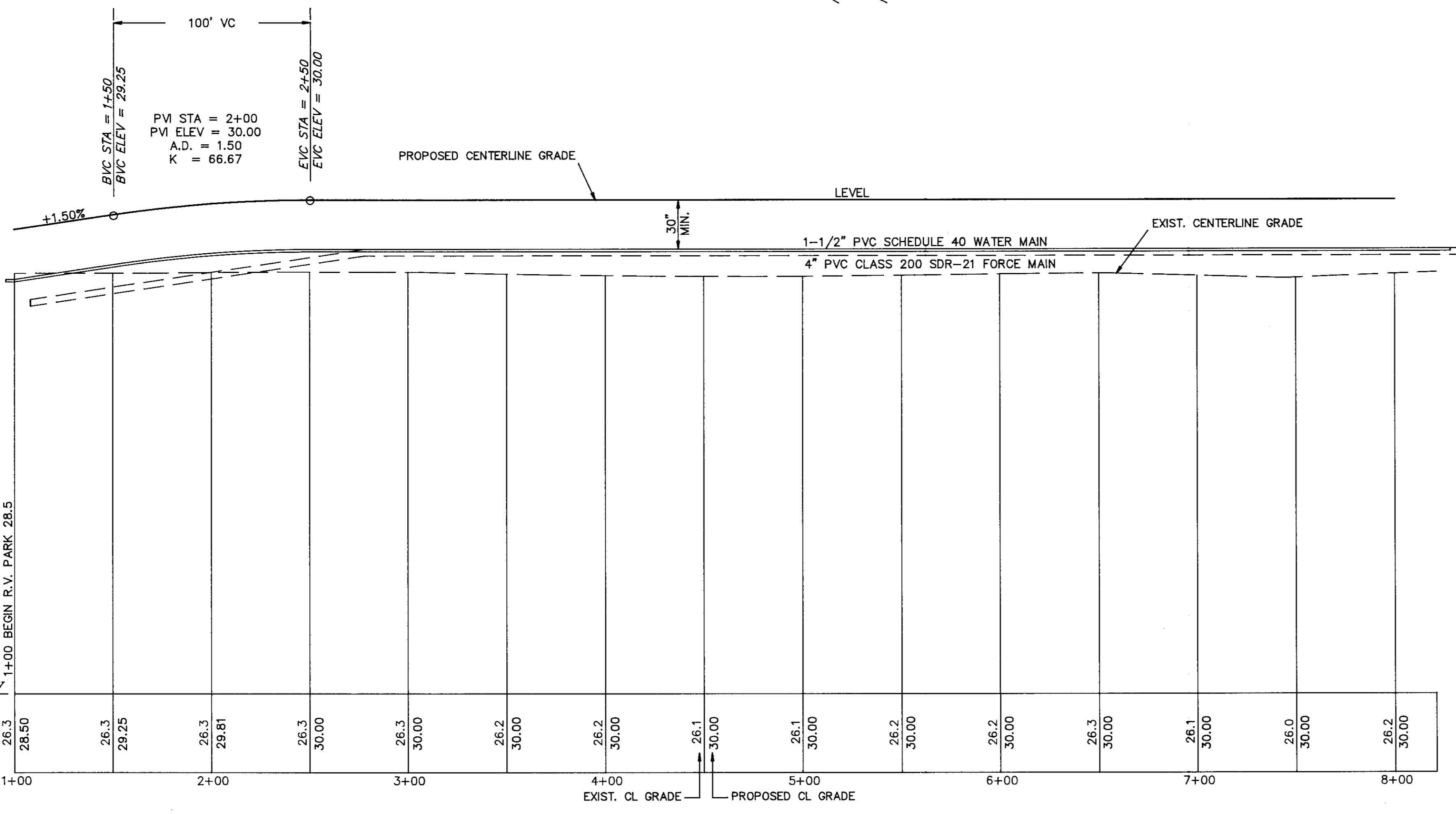
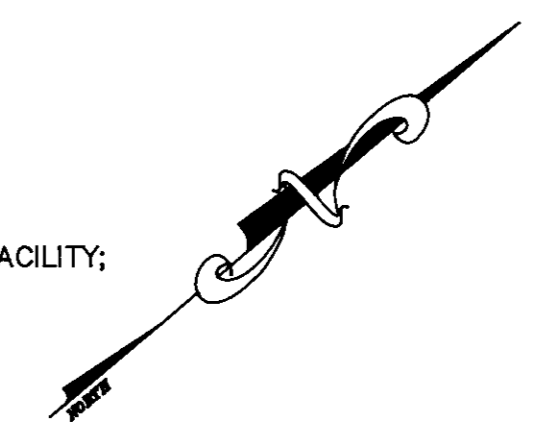
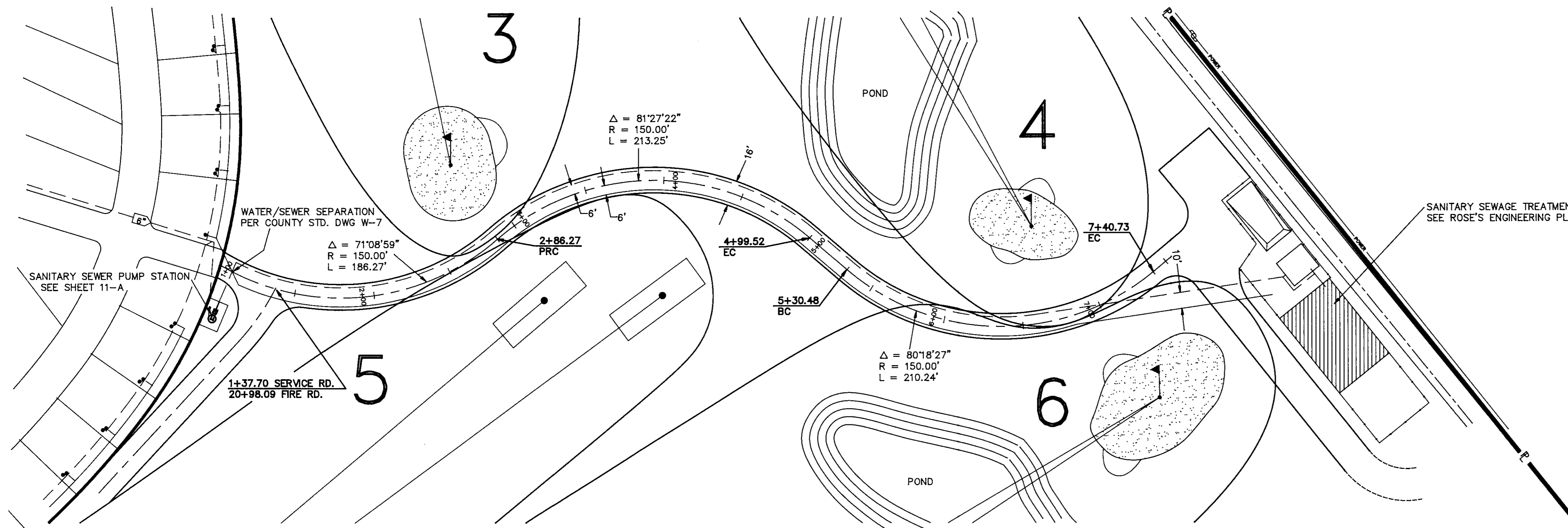
SCALE
 HORIZONTAL: 1" = 120'

SURVEY
 PLANS: _____ F.B.: _____
 PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION:
 BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
 28.118'

REVISED



TYPICAL SECTION SERVICE ROAD
NOT TO SCALE

REVISIONS

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

PLOT DATE: 03/28/83
 PLOT TIME: 13:14
 FILE: 93002/FEAR3
 CHECKED: Roger D. Rumph

SCALE
 HORIZONTAL: 1" = 40'
 VERTICAL: 1" = 4'

SURVEY
 PLANS: _____ F.B.: _____
 PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION:
 BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
 28.118'



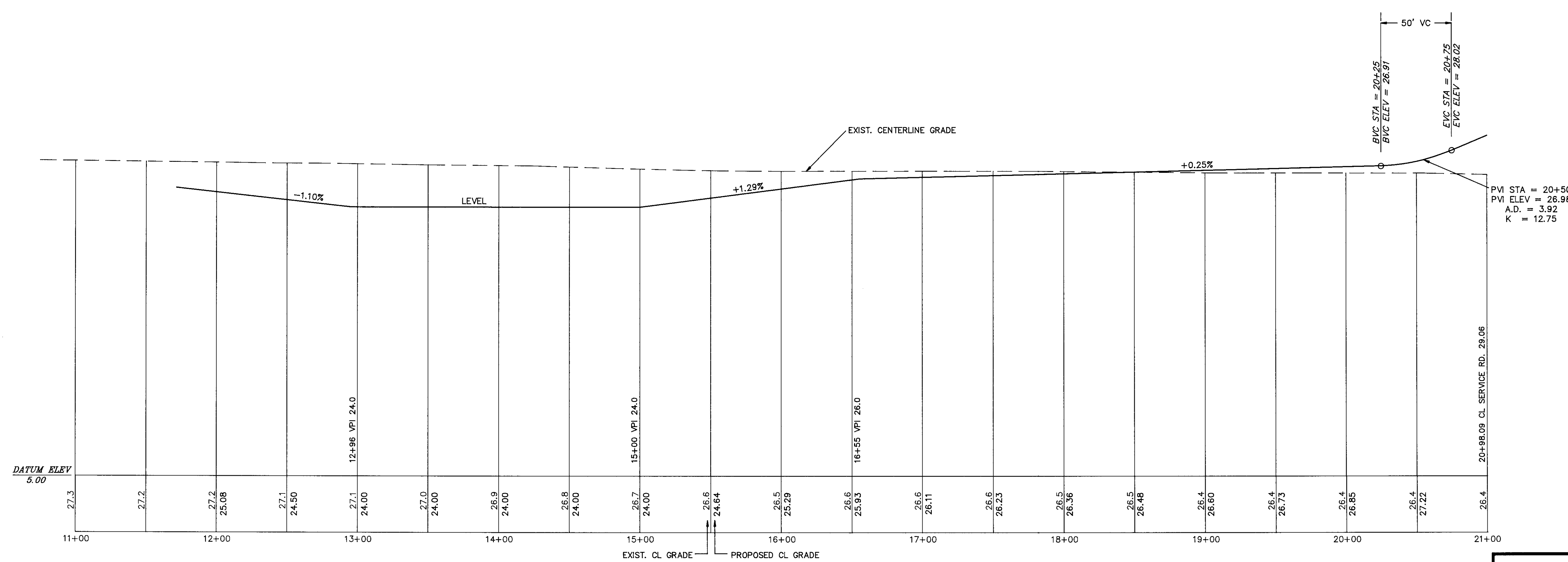
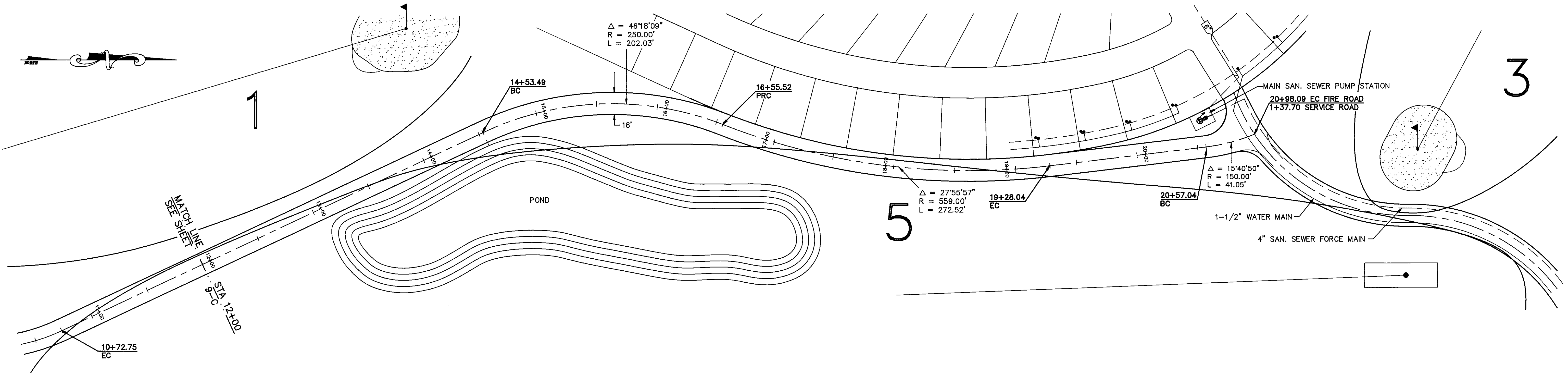
SHEET
 9-E
 OF 12

GEN ASSOCIATES, INC.
 P.O. Box 888
 San Andreas, Ca. 95249
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
 SERVICE ROAD

DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

DESIGN ENGINEER



PVI STA = 20+50
 PVI ELEV = 26.98
 A.D. = 3.92
 K = 12.75

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 San Andreas, Ca. 95249
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

EMERGENCY ACCESS ROAD STA 12+00 THRU STA 2098.09

DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

Roger D. Rump
 DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

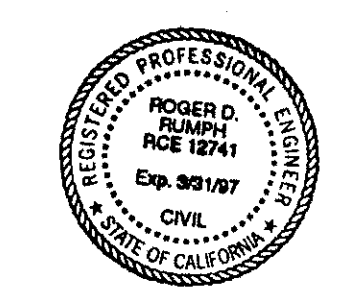
PLOT DATE: 03/28/83
 PLOT TIME: 09:11
 FILE: 93002\FEAR2
 CHECKED: Roger D. Rump

SCALE
 HORIZONTAL: 1" = 40'
 VERTICAL: 1" = 4'

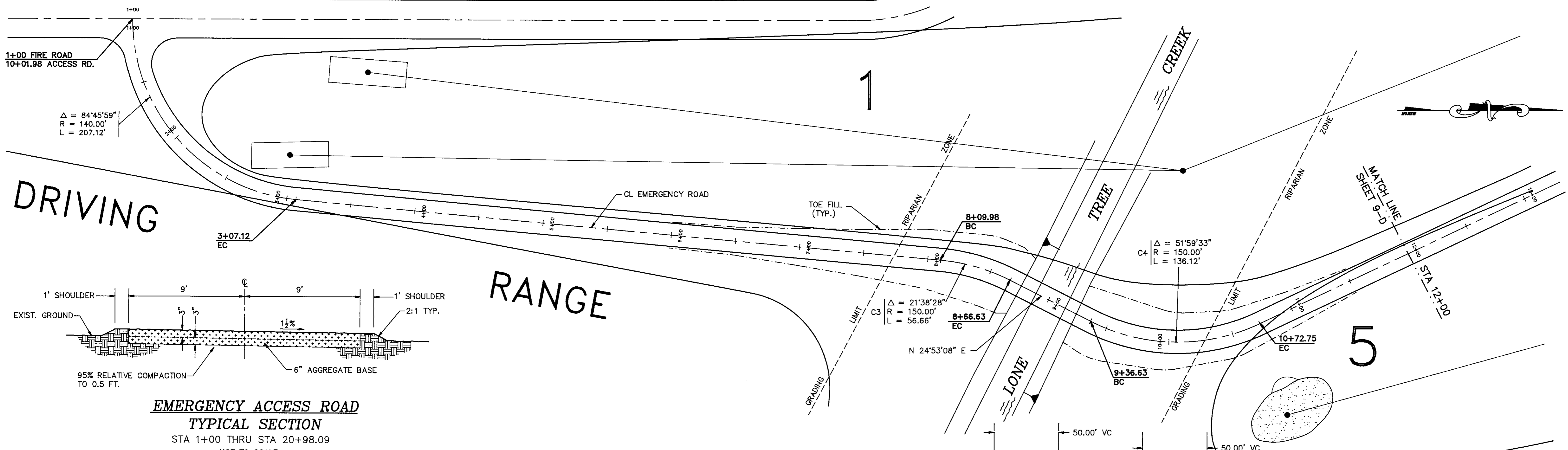
SURVEY
 PLANS: _____ F.B.: _____
 PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION:
 BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

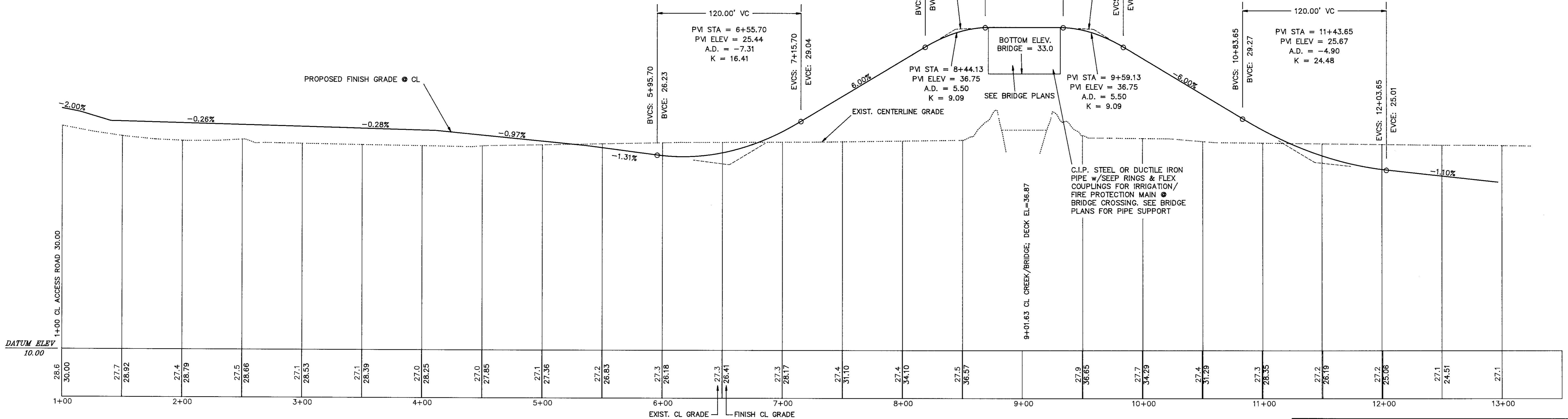
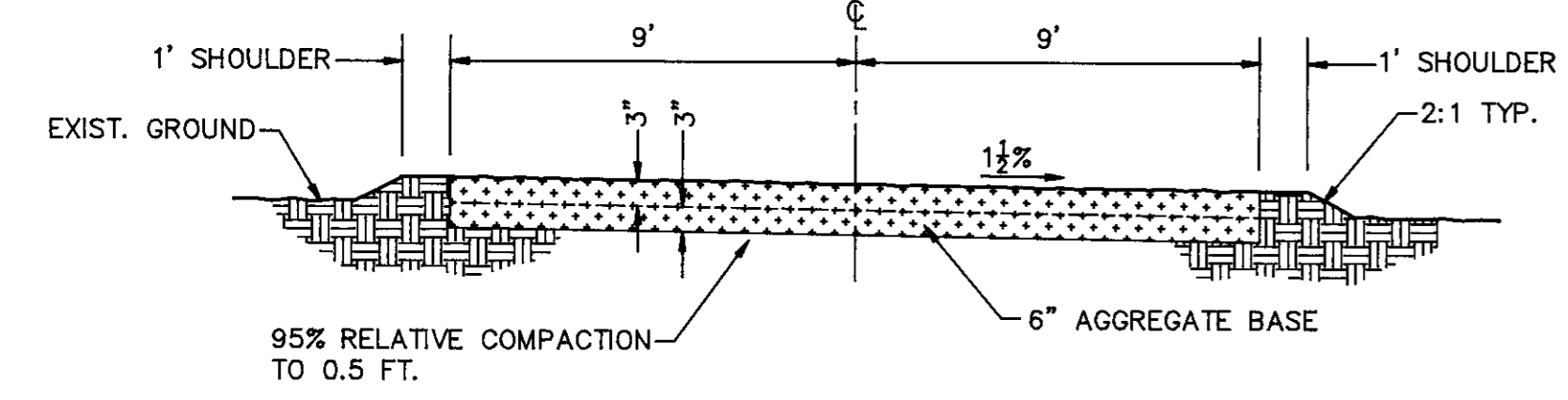
ELEVATION:
 28.118'



SHEET
9-D
 OF 12



EMERGENCY ACCESS ROAD
TYPICAL SECTION
 STA 1+00 THRU STA 20+98.09
 NOT TO SCALE



C.I.P. STEEL OR DUCTILE IRON PIPE w/SEEP RINGS & FLEX COUPLINGS FOR IRRIGATION/FIRE PROTECTION MAIN @ BRIDGE CROSSING. SEE BRIDGE PLANS FOR PIPE SUPPORT

GEN ASSOCIATES, INC.
 P.O. Box 688
 San Andreas, Ca. 95248
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
EMERGENCY ACCESS ROAD STA 1+00 THRU 12+00

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

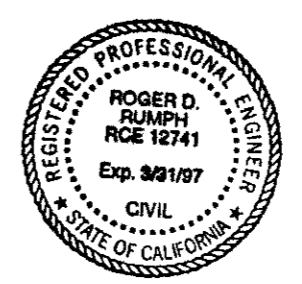
PLOT DATE: 03/28/83
 PLOT TIME: 09:06
 FILE: 93002/FEAR1
 CHECKED: Roger D. Rumph

SCALE
 HORIZONTAL: 1" = 40'
 VERTICAL: 1" = 4'

SURVEY
 PLANS: _____ F.B.: _____
 PROFILE: _____ F.B.: _____

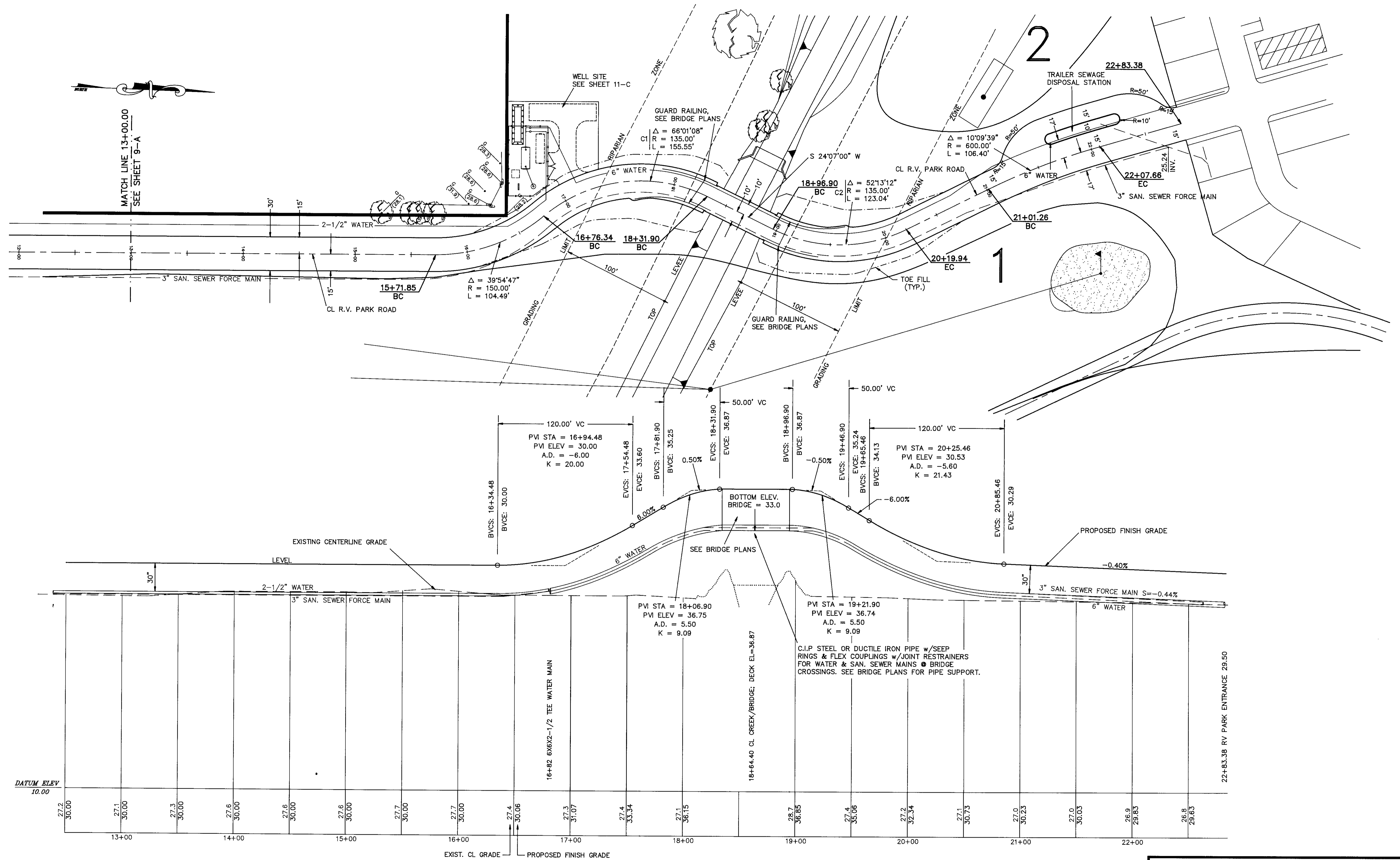
I.B.M. DESCRIPTION:
 BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
 28.118'



SHEET
9-C
 OF 12

DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/94
Roger D. Rumph
 DESIGN ENGINEER



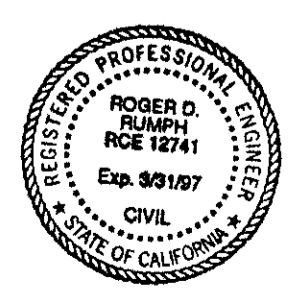
DATUM ELEV
10.00

STATION	EXIST. CL. GRADE	PROPOSED FINISH GRADE
13+00	27.2	30.00
14+00	27.1	30.00
15+00	27.3	30.00
16+00	27.6	30.00
17+00	27.7	30.00
18+00	27.4	33.34
19+00	28.7	36.85
20+00	27.4	35.06
21+00	27.2	30.34
22+00	27.1	30.73
22+83.38	27.0	30.23
	27.0	30.03
	26.9	29.83
	26.8	29.63

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P.O. Box 666
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
ACCESS ROAD RV PARK STA 13+00 THRU STA 22+83.38

DATE: 3/29/95
RCE NO: 12741
EXP. DATE: 3/31/94
Roger D. Rumph
DESIGN ENGINEER



SHEET
9-B
OF 12

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLLOT DATE: 03/28/83

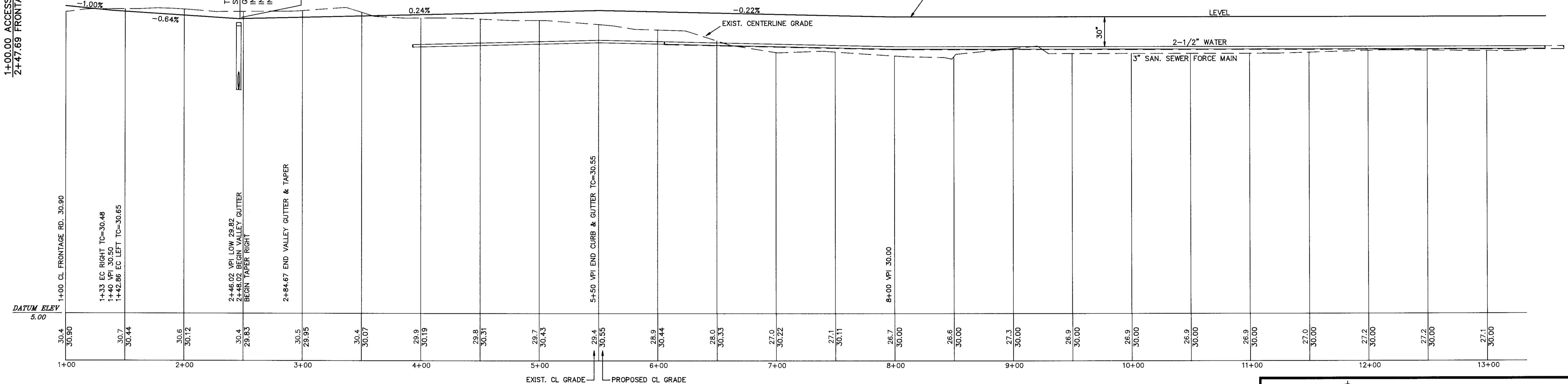
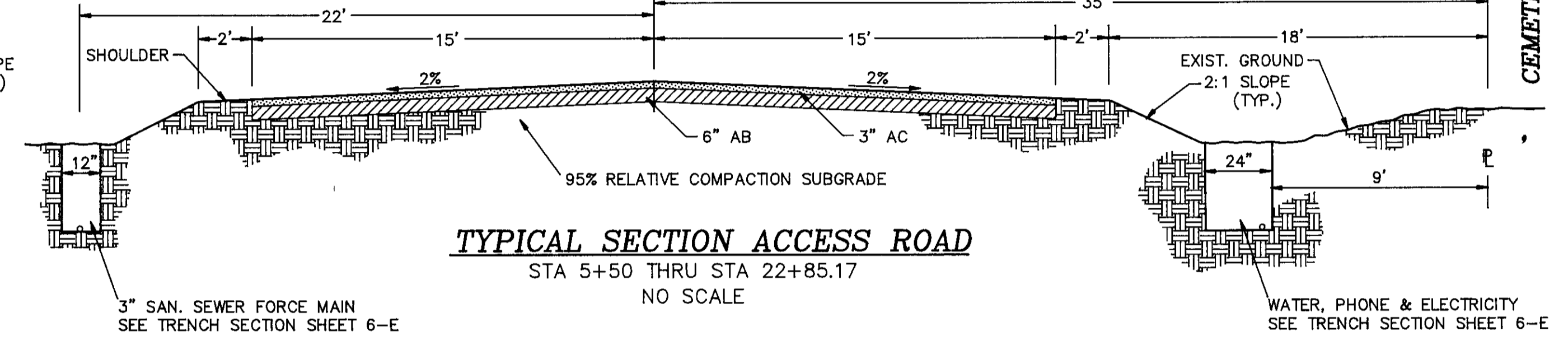
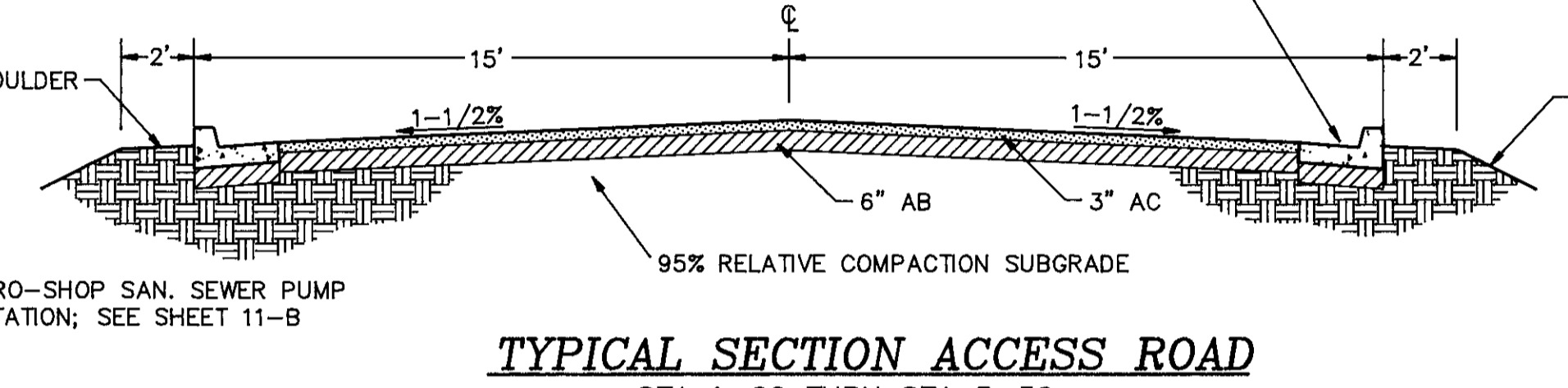
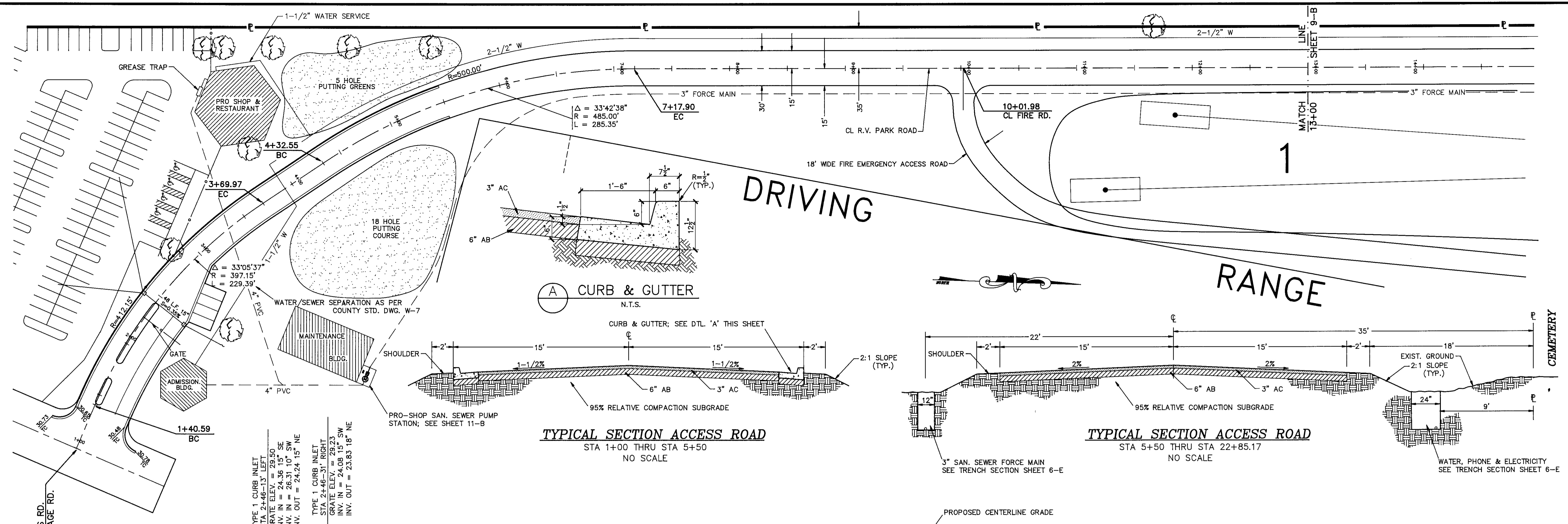
SCALE
HORIZONTAL: 1" = 40'
VERTICAL: 1" = 4'

SURVEY
PLANS: 6/88, 11/93 F.B.: 1361, 1385
PROFILE: _____ F.B.: _____

T.B.M. DESCRIPTION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
28.118'

REVISIONS



NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

PLOT DATE: 03/28/83
 PLOT TIME: 09:03
 FILE: 93002\ACCESS1
 CHECKED: Roger D. Rumph

SCALE
 HORIZONTAL: 1" = 40'
 VERTICAL: 1" = 4'
SURVEY
 PLANS: 6/88, 11/93 F.B.: 1361, 1385
 PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION:
 BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED OR -30.7, U.S.G.S. DATUM
ELEVATION:
 28.118'



SHEET
9-A
 OF 12

GEN ASSOCIATES, INC.
 P.O. Box 688
 San Andreas, Ca. 96249
 Ph. (209) 754-3588

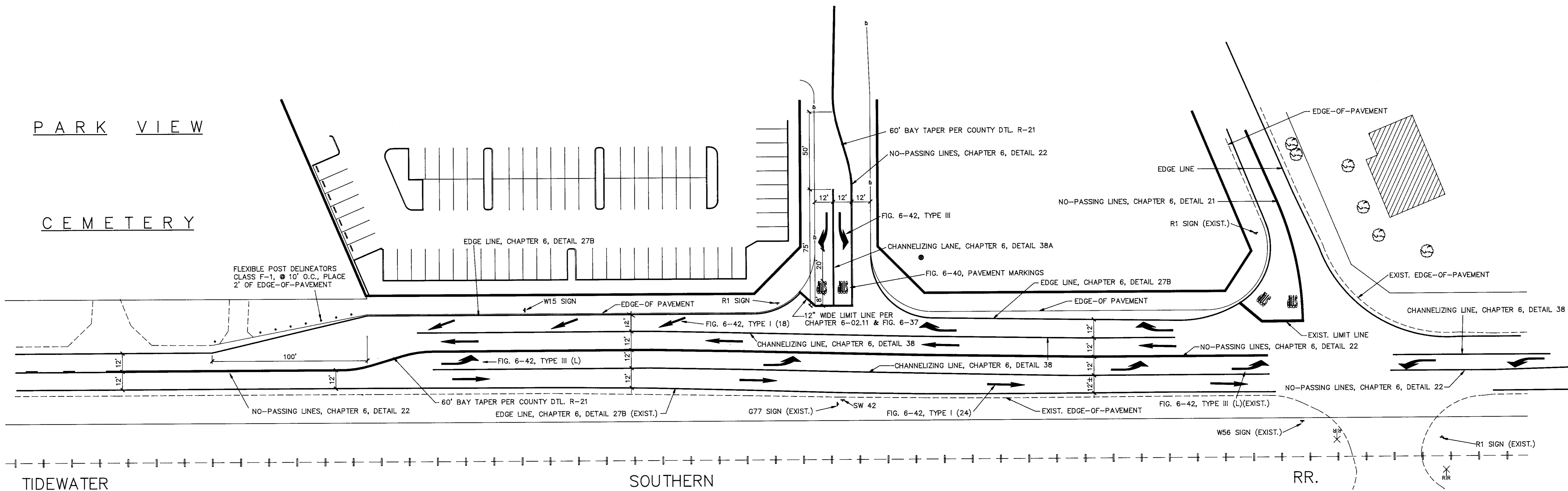
FRENCH CAMP GOLF & R.V. PARK
ACCESS ROAD RV PARK STA 1+00 THRU STA 13+00

DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

Roger D. Rumph
 DESIGN ENGINEER

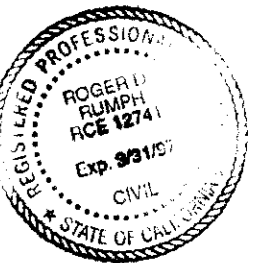
PARK VIEW

CEMETERY



NOTE:

- ALL REFERENCES ARE TO CALTRANS TRAFFIC MANUAL, CHAPTER 4 AND 6.
- TRAFFIC SIGNALS AND MARKINGS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, SAN JOAQUIN COUNTY STANDARDS, AND AS SHOWN ON THE PLANS.
- TYPICAL CROSS SECTION OF FRENCH CAMP ROAD MAY BE ADJUSTED TO CONFORM TO SAN JOAQUIN COUNTY CONTRACT WORK IN THIS AREA.



GEN ASSOCIATES, INC.
P.O. Box 888
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

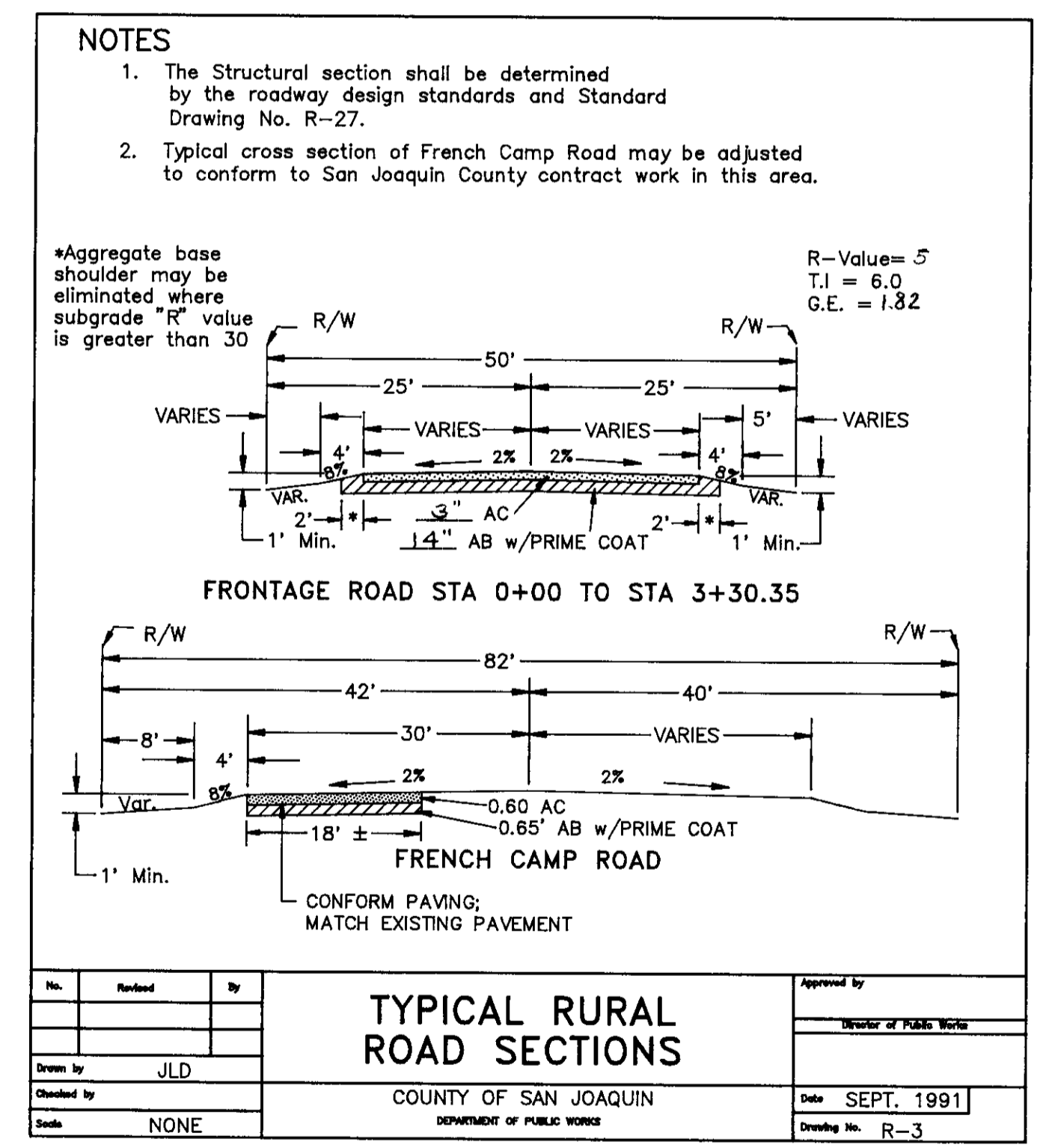
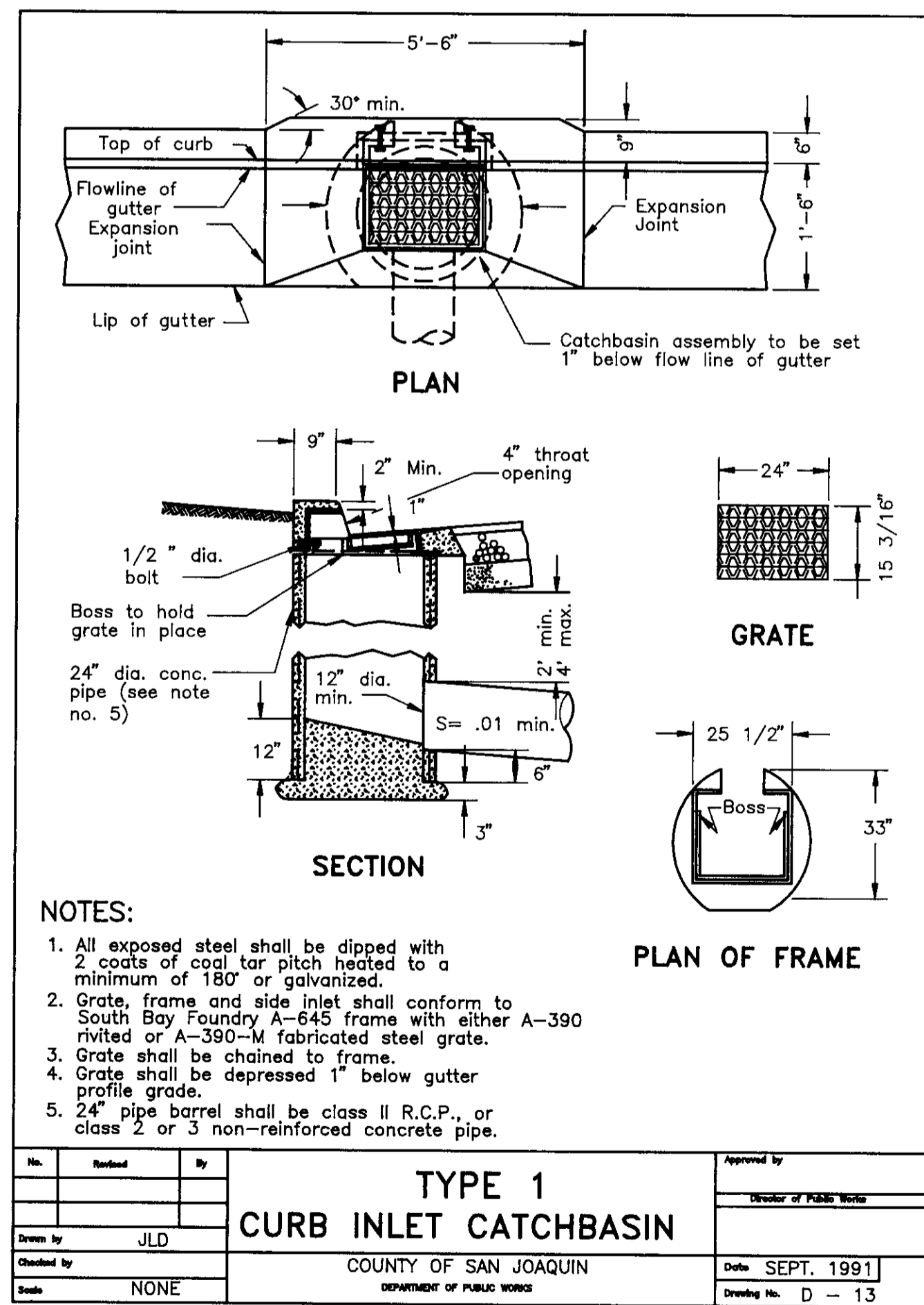
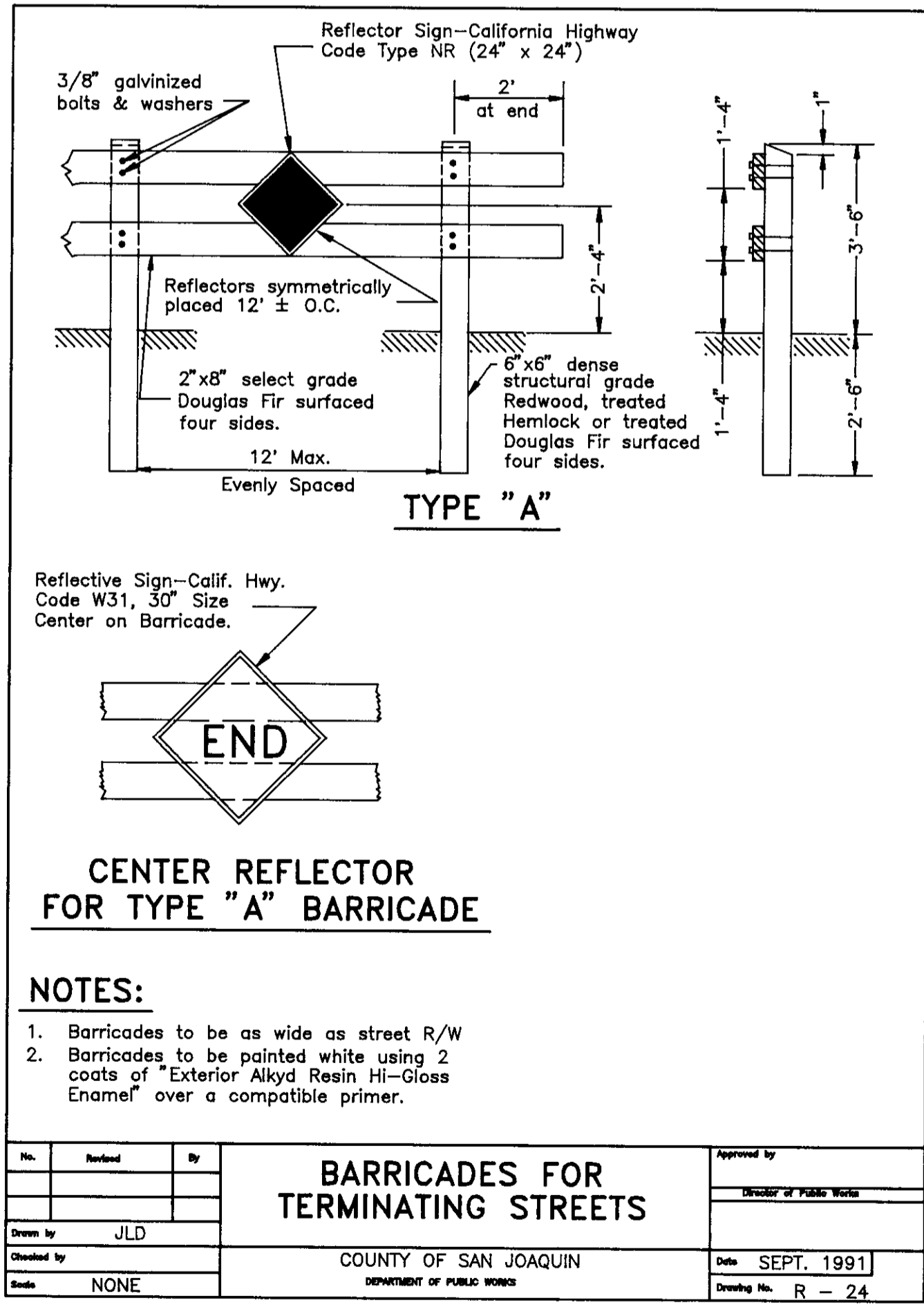
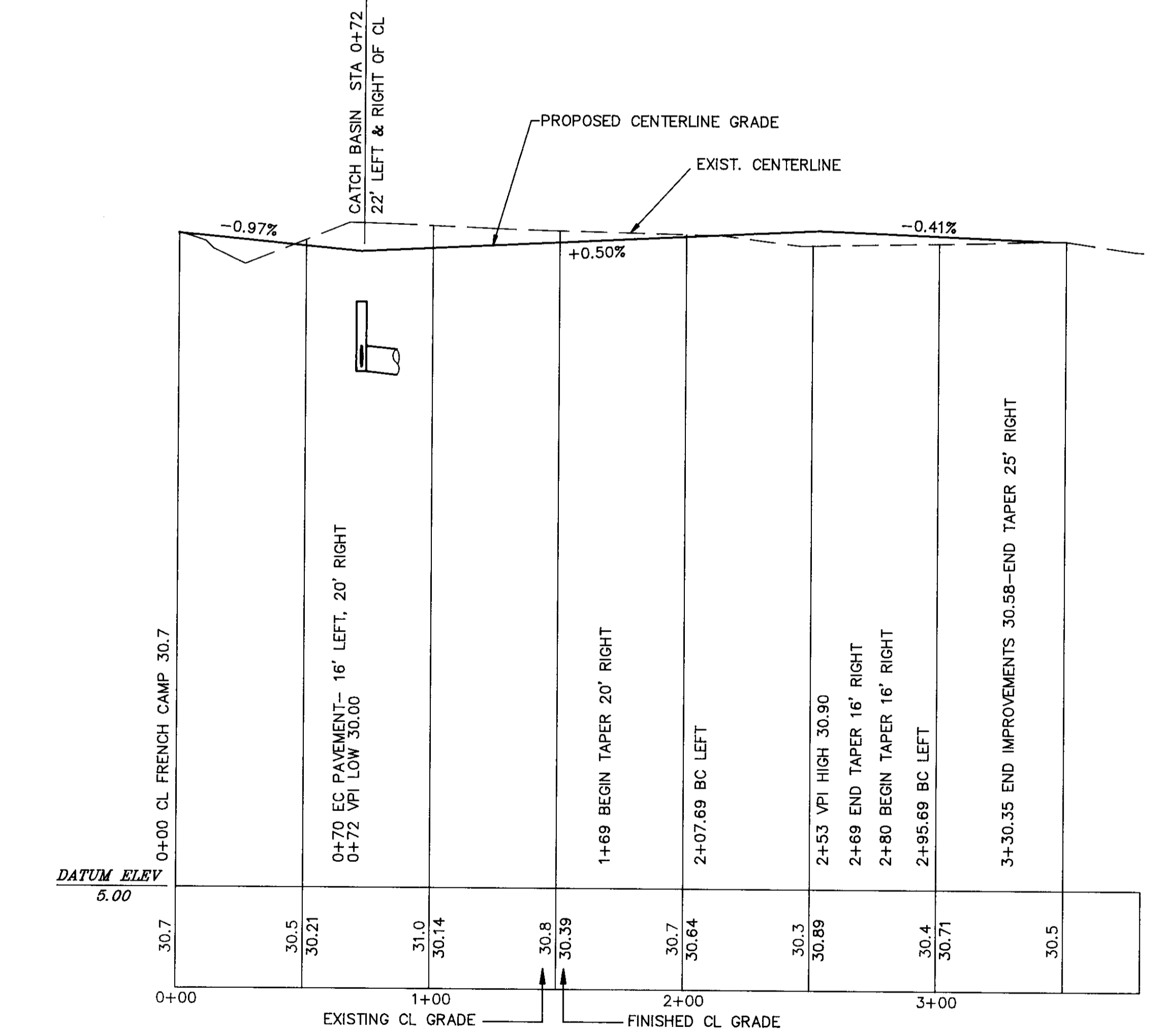
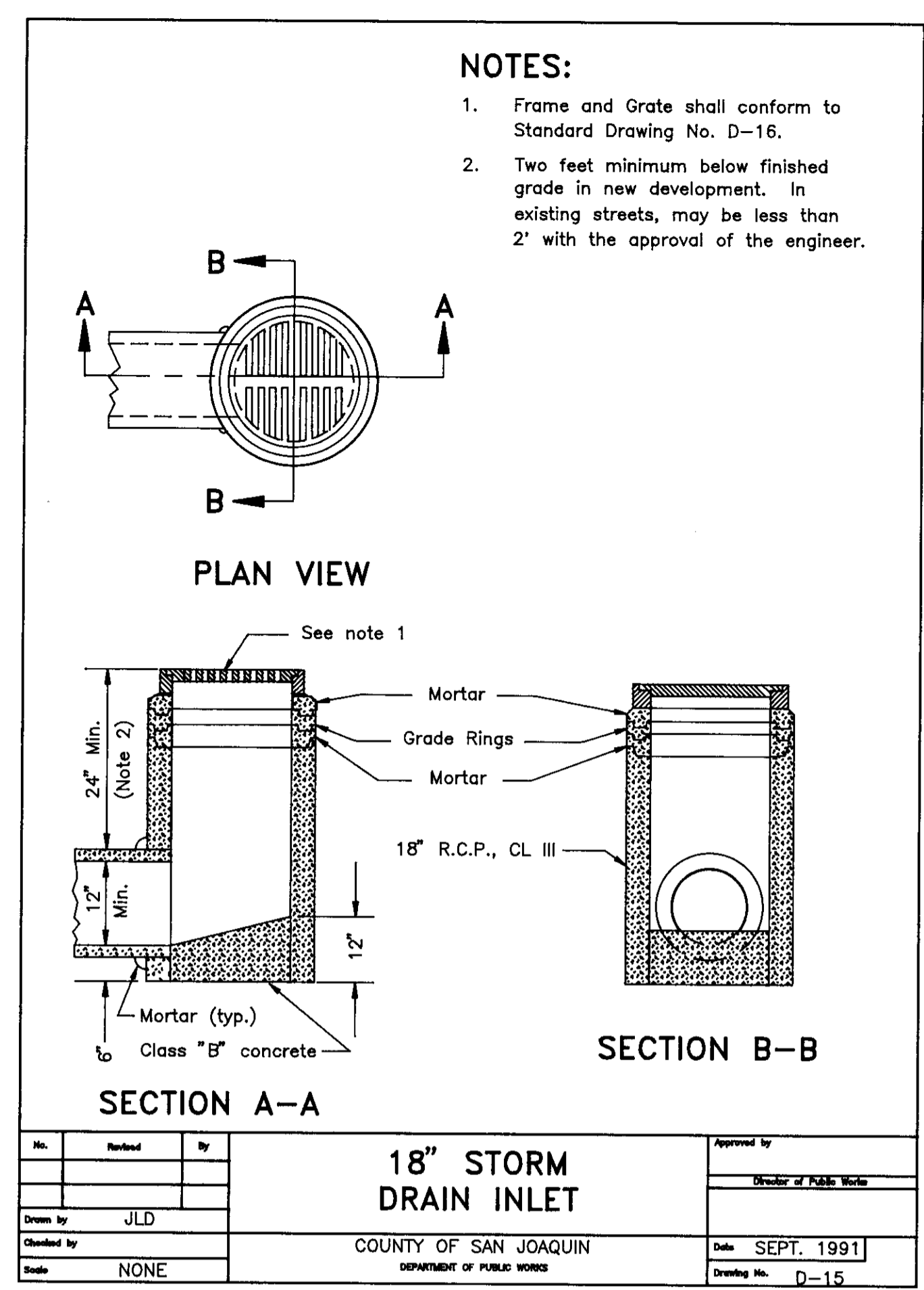
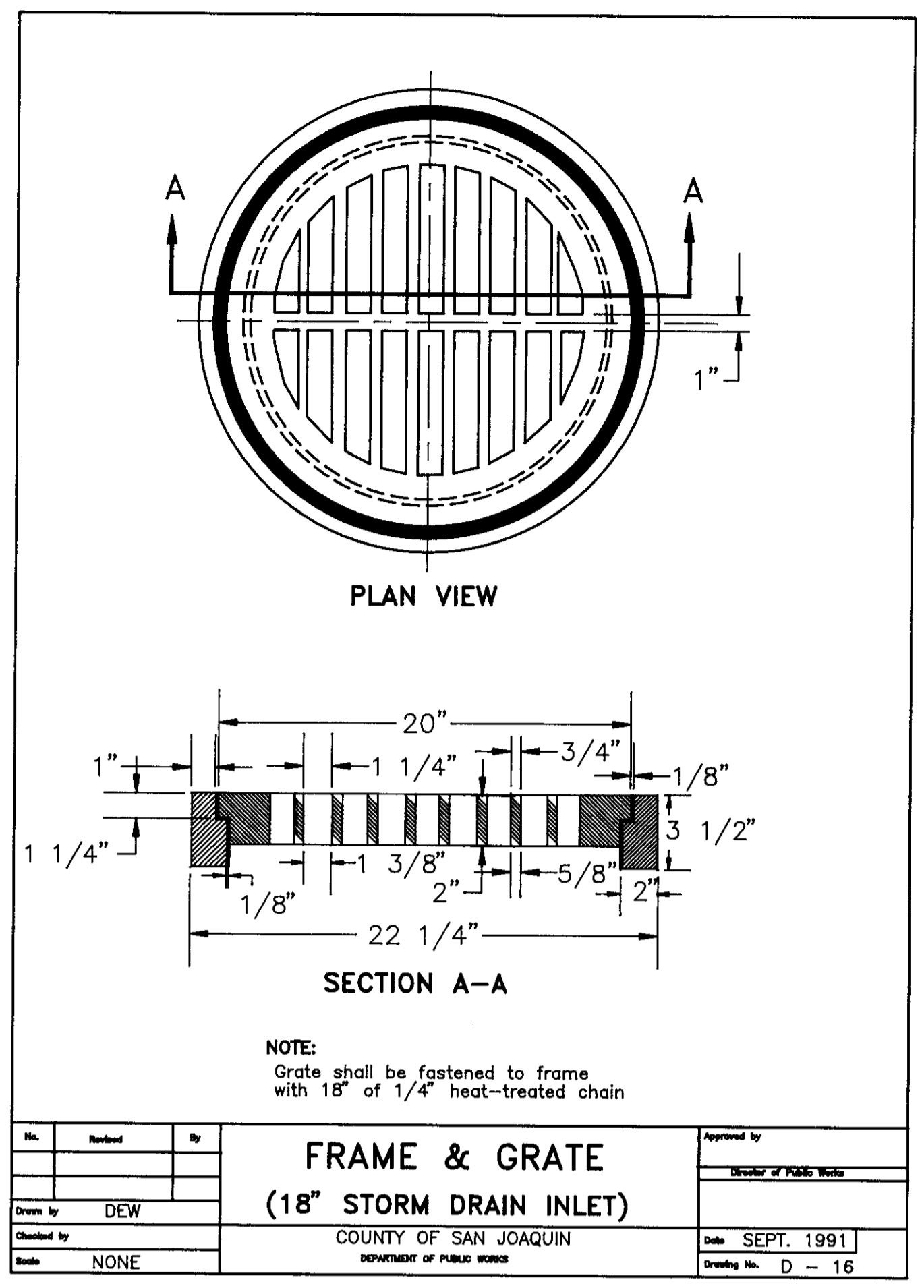
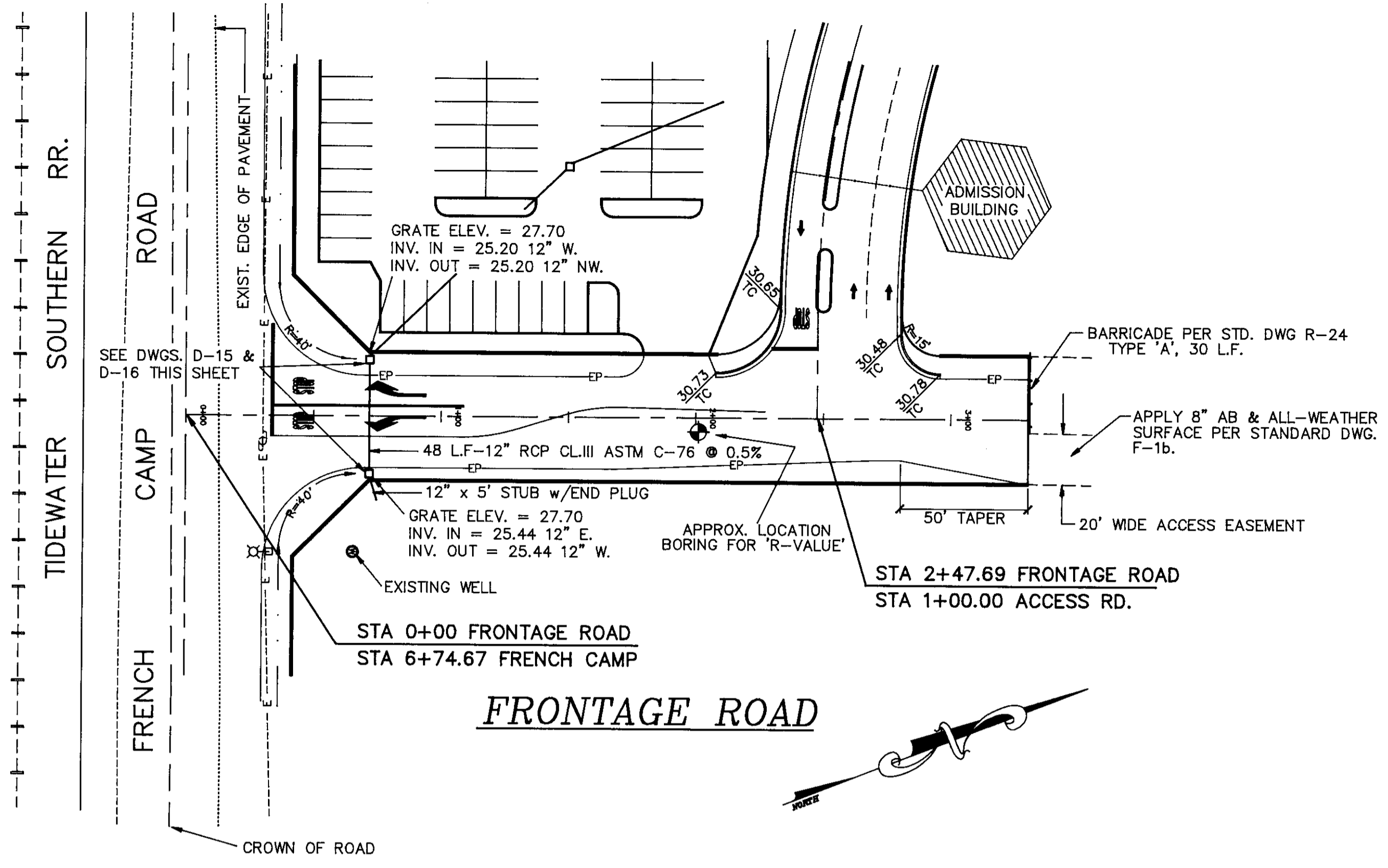
STRIPING PLAN

Roger D. Rumph
DESIGN ENGINEER

DATE: 4/17/95
RCE NO: 12741
EXP. DATE: 3/31/94

REVISIONS

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 04/14/95	SCALE HORIZONTAL: 1" = 30'	I.B.M. DESCRIPTION:	ELEVATION:	SHEET
			PLOT TIME: 09:39	SURVEY PLANS: 6/88, 11/93 F.B.: 1361/1385 PROFILE: _____ F.B.: _____	BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	28.118'	8-D
			FILE: 93002\STRIPING				
			CHECKED: <input type="checkbox"/> Roger D. Rumph				



NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

PLOT DATE: 03/29/83
 PLOT TIME: 09:25
 FILE: 93002\FRONT
 CHECKED: Roger D. Rumph

SCALE
 HORIZONTAL: 1" = 40'
 VERTICAL: 1" = 4'
 SURVEY
 PLANS: 6/88, 11/93 F.B.: 1361/1385
 PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION: BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM
 ELEVATION: 28.118'

REVISIONS

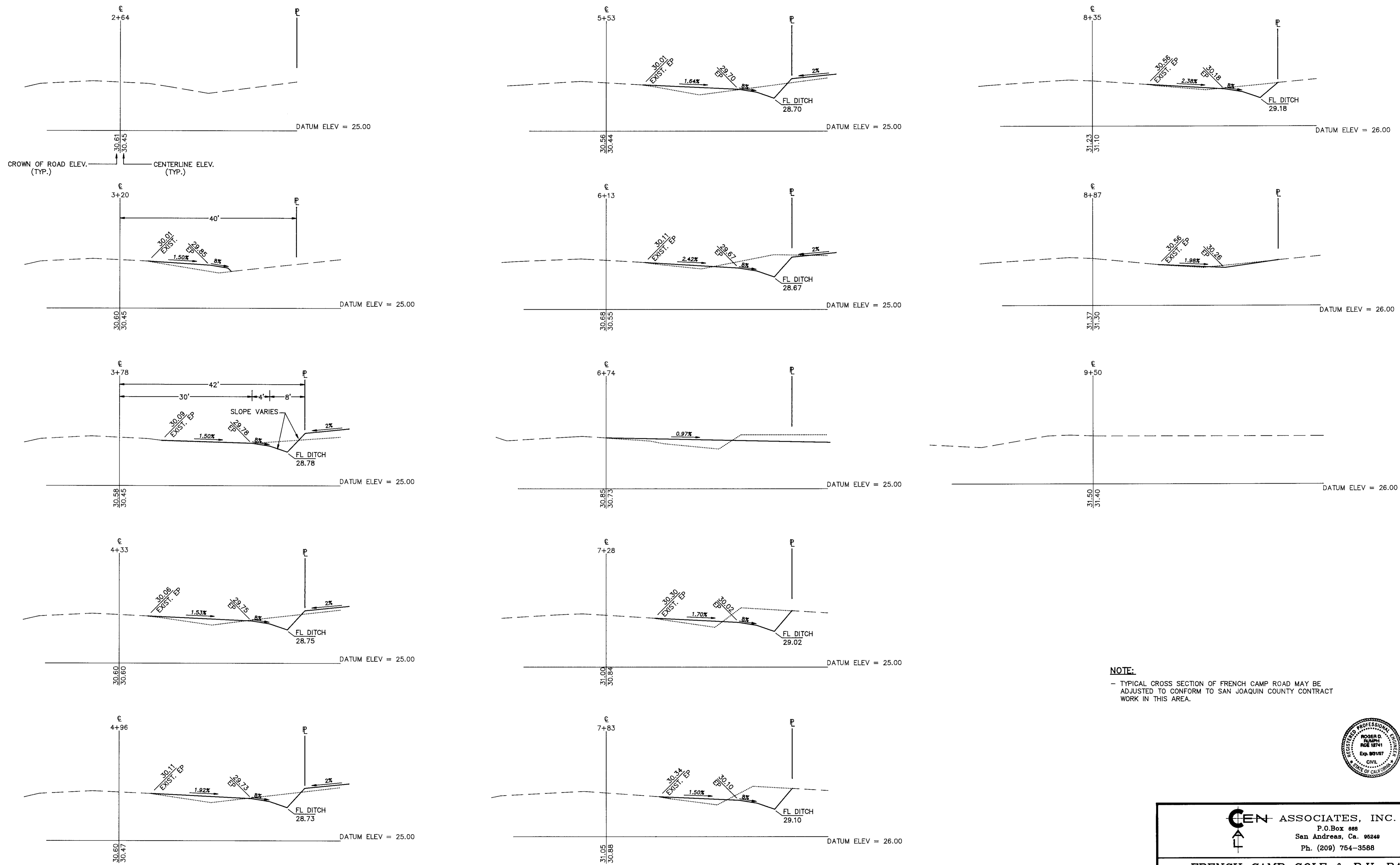
DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/97

CEN ASSOCIATES, INC.
 P.O. Box 688
 San Andreas, Ca. 95249
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

PLAN & PROFILE: FRONTAGE ROAD & DETAILS

ROGER D. RUMPH
 PLS 18741
 Exp 9/21/97
 CIVIL



NOTE:
 - TYPICAL CROSS SECTION OF FRENCH CAMP ROAD MAY BE ADJUSTED TO CONFORM TO SAN JOAQUIN COUNTY CONTRACT WORK IN THIS AREA.



CEN ASSOCIATES, INC.
 P.O. Box 888
 San Andreas, Ca. 95248
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

CROSS SECTION FRENCH CAMP ROAD

Roger D. Rumph
 DESIGN ENGINEER

DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/97

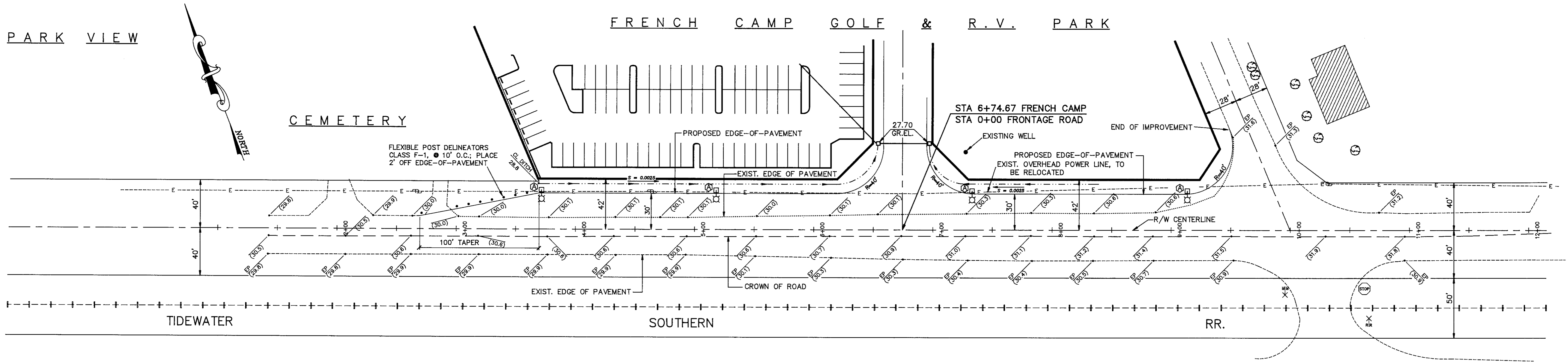
REVISIONS	NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/28/93	SCALE HORIZONTAL: 1" = 10' VERTICAL: 1" = 5'	I.B.M. DESCRIPTION: BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	ELEVATION: 28.118'
				PLOT TIME: 08:49			
				FILE: 93002\FORCROSS	SURVEY		
				CHECKED: <input type="checkbox"/> Roger D. Rumph	PLANS: 6/88, 11/93 F.B.: 1361/1385	PROFILE: _____ F.B.: _____	

SHEET
8-B
 OF 12

PARK VIEW

FRENCH CAMP GOLF & R.V. PARK

CEMETERY



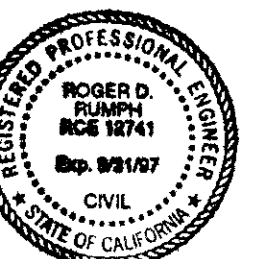
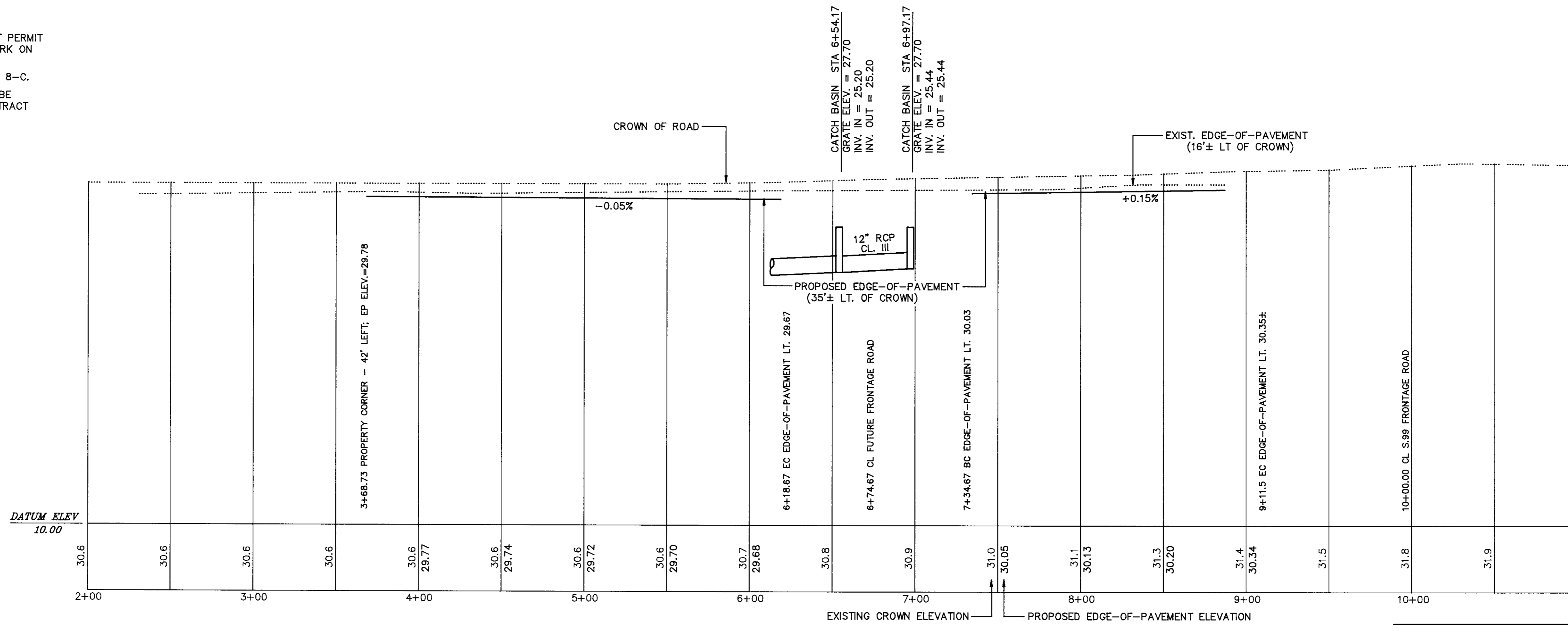
FRENCH CAMP ROAD

STA. 2+00.00 - STA 11+00.00

INDICATES: STREETLIGHT, SUPPLIED & INSTALLED BY P. G. & E. w/150 WATTS HIGH PRESSURE SODIUM VAPOR TYPE LUMINAIRES WITH INTERNAL BALLASTS.

- NOTE:**
- CONTRACTOR/OWNER SHALL OBTAIN AN ENCROACHMENT PERMIT FROM SAN JOAQUIN COUNTY PRIOR TO PERFORMING WORK ON ANY COUNTY RIGHT-OF-WAY.
 - FOR TYPICAL SECTION FRENCH CAMP ROAD, SEE SHEET 8-C.
 - TYPICAL CROSS SECTION OF FRENCH CAMP ROAD MAY BE ADJUSTED TO CONFORM TO SAN JOAQUIN COUNTY CONTRACT WORK IN THIS AREA.

NOTE:
RELOCATED POWER POLE SHALL BE 6' CLEAR FROM EDGE OF PAVEMENT



CEN ASSOCIATES, INC.
P.O. Box 668
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
PLAN & PROFILE: FRENCH CAMP ROAD

SHEET
8-A
OF 12

DATE: 3/29/95
RCE NO: 12741
EXP. DATE: 3/31/94
DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/28/83
			PLOT TIME: 08:45
			FILE: 93002/FCR
			CHECKED: <input type="checkbox"/> Roger D. Rumph

SCALE
HORIZONTAL: 1" = 40'
VERTICAL: 1" = 4'

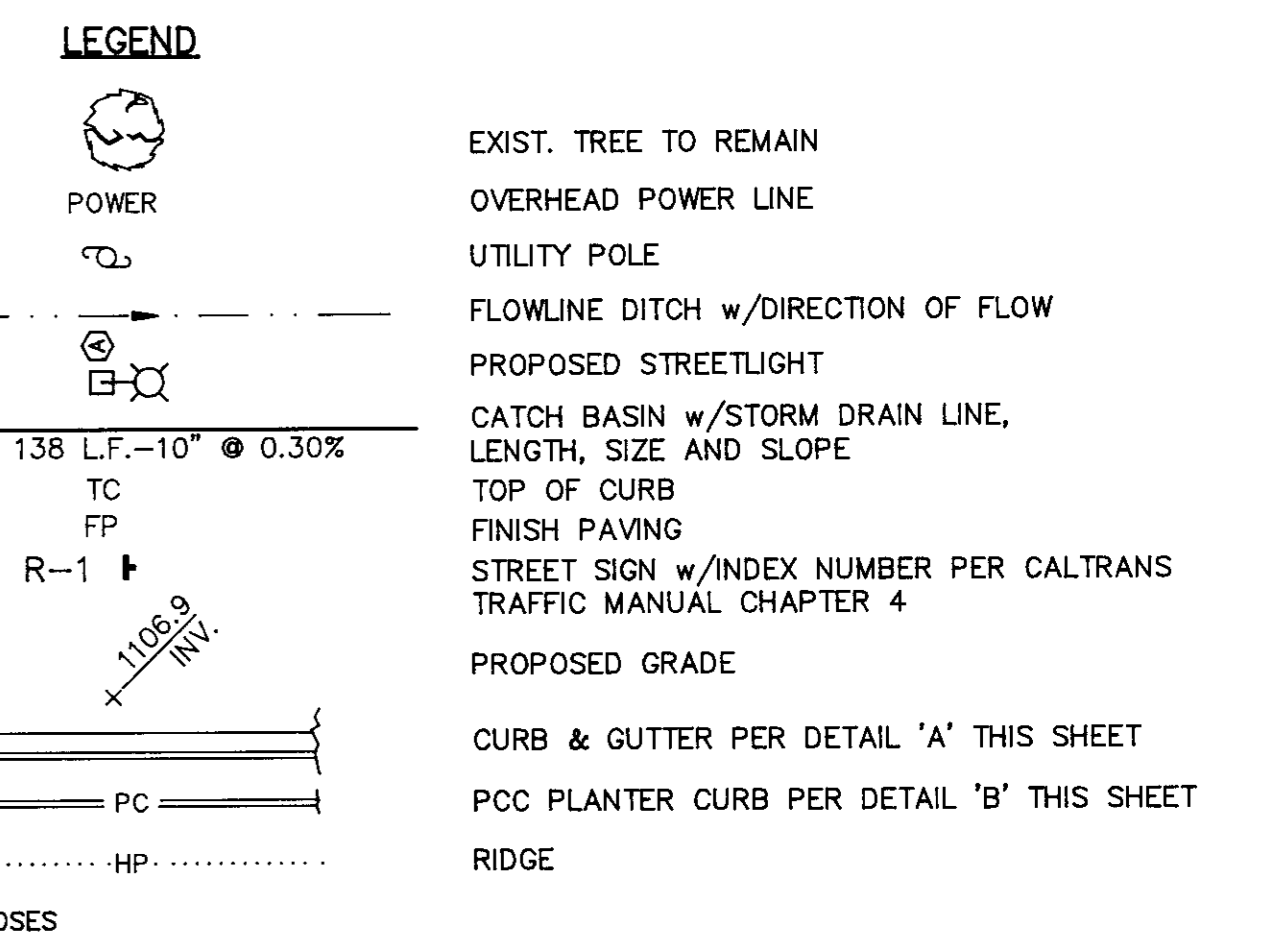
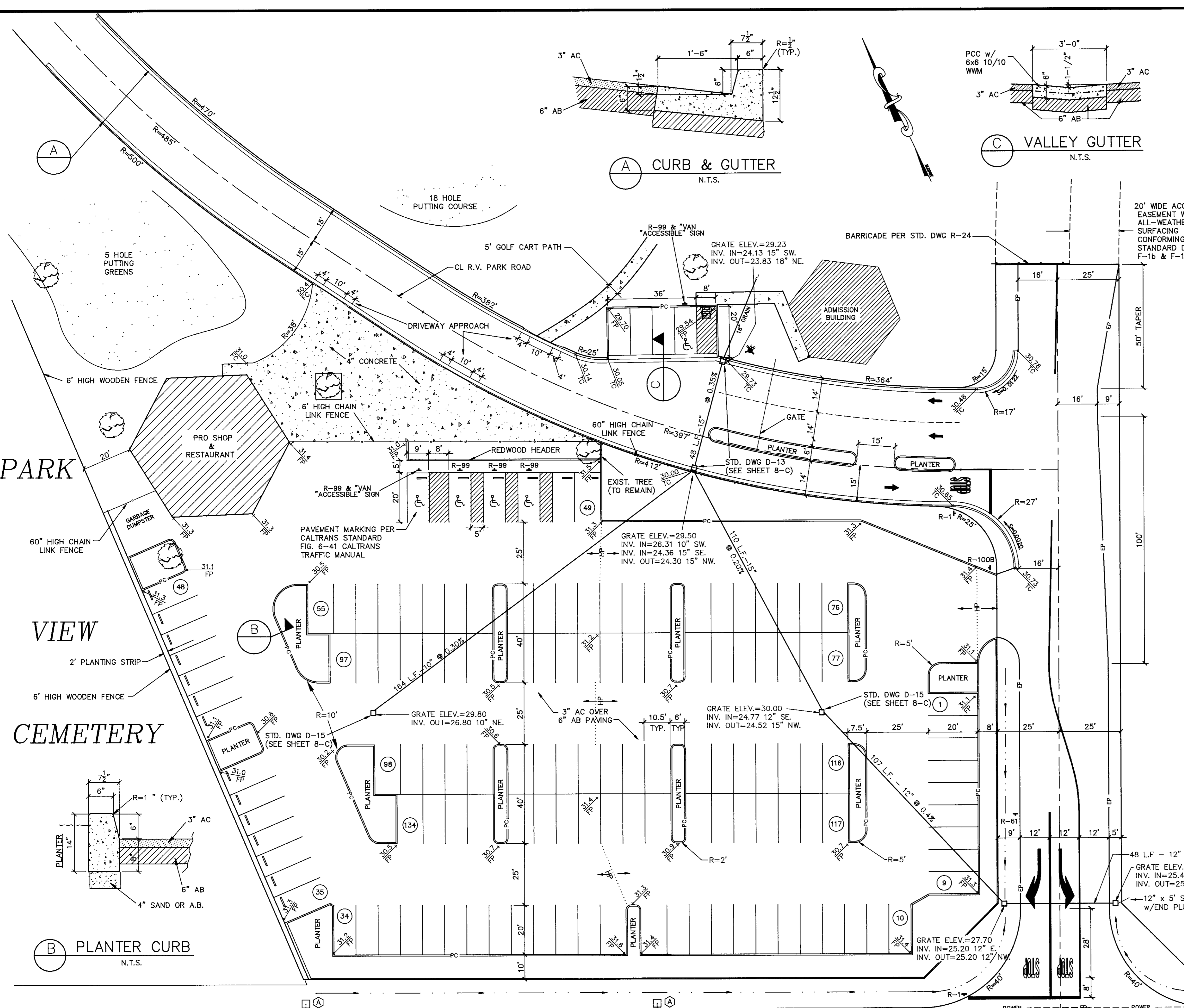
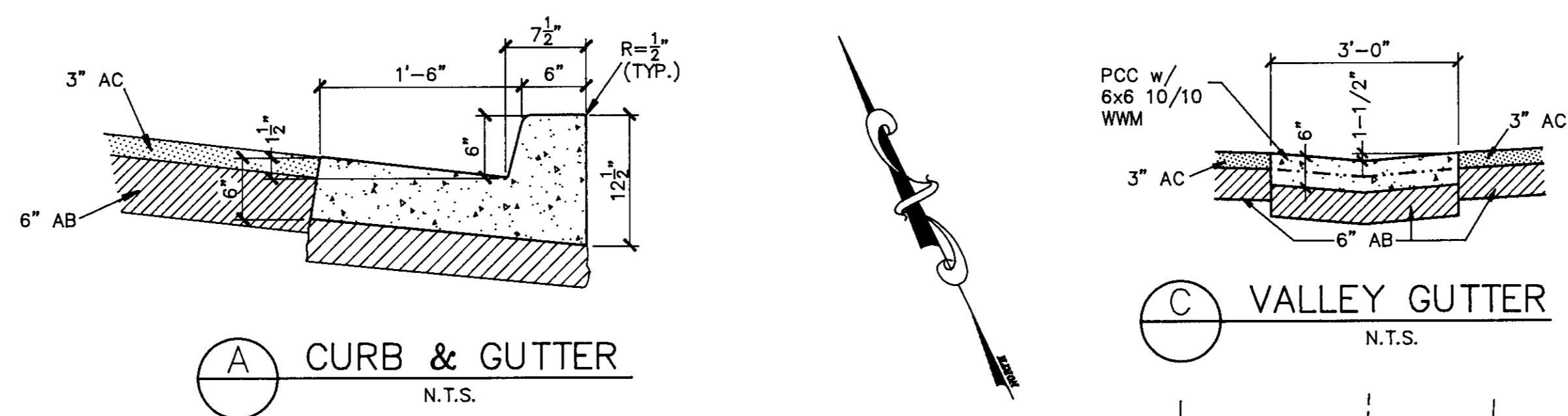
SURVEY
PLANS: 6/88, 11/93 F.B.: 1361/1385
PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
28.118'

GENERAL NOTES:

- ALL WORK SHOWN HEREON SHALL BE DONE IN STRICT ACCORDANCE TO COUNTY OF SAN JOAQUIN STANDARD SPECIFICATIONS ADOPTED SEPTEMBER 1991, AND ALL AMENDMENTS THERETO TO DATE. ALL WORK SHALL BE DONE UNDER THE INSPECTION OF SAN JOAQUIN COUNTY DEPARTMENT OF PUBLIC WORKS.
- CONTRACTOR SHALL BE IN RECEIPT OF APPROVED PLANS AND SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO BEGINNING CONSTRUCTION, INCLUDING ENCROACHMENT PERMITS.
- CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES REGARDING THE EXISTENCE AND LOCATION OF FACILITIES IN THE CONSTRUCTION AREA. UNDERGROUND FACILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND PLANS AND THEIR LOCATION MUST BE CONSIDERED APPROXIMATELY ONLY. THE VERIFICATION OF EACH FACILITY SHOWN OR NOT SHOWN, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS 24 HOURS IN ADVANCE OF PERFORMING ANY WORK WITHIN THE COUNTY'S RIGHT-OF-WAY.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER, ENGINEER AND THE COUNTY OF SAN JOAQUIN HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM SOLE NEGLIGENCE OF THE OWNER AND/OR ENGINEER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING IMPROVEMENTS FROM DAMAGE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING MONUMENTS AND OTHER SURVEY MARKERS.
- EXCAVATIONS OF FIVE FEET OR MORE IN DEPTH WILL REQUIRE AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY, BEFORE BEGINNING EXCAVATION FOR A TRENCH FIVE FEET (5') OR MORE IN DEPTH, THE CONTRACTOR SHALL SUBMIT TO AND SHALL RECEIVE THE ACCEPTANCE (APPROVAL) OF THE ENGINEER OF A DETAILED PLAN SHOWING THE DESIGN OF SHORING, BRACING, SLOPING OR OTHER PROVISIONS TO BE MADE FOR WORKER PROTECTION FROM HAZARD OF CAVING GROUND. SUCH PLAN SHALL BE SUBMITTED AT LEAST FIVE (5) DAYS BEFORE THE CONTRACTOR INTENDS TO BEGIN WORK ON THE TRENCH. IF SUCH PLAN VARIES FROM THE SHORING SYSTEM STANDARDS ESTABLISHED BY THE CONSTRUCTION SAFETY ORDERS, THE PLAN SHALL BE PREPARED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.
- DRAWING NUMBERS SHOWN ON THE PLAN REFER TO COUNTY OF SAN JOAQUIN STANDARD DETAIL DRAWINGS.
- STORM DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH COUNTY OF SAN JOAQUIN STANDARD SPECIFICATIONS AND PLANS. STORM DRAIN PIPE MAY BE ANY TYPE APPROVED FOR USE BY THE COUNTY OF SAN JOAQUIN.
- ALL CAST IRON FOR MANHOLE AND CLEAN OUT FRAMES AND COVERS SHALL BE A GOOD QUALITY OF GRAY IRON, TRUE TO PATTERN, FREE FROM CRACKS, WITHOUT FLAWS AND EXCESSIVE SHRINKAGE. CASTINGS SHALL BE CLEANED AND COATED WITH COAL TAR PITCH HEATED TO 200° F.
- ALL GRADING SHALL BE CONDUCTED PER THE SOILS REPORT PREPARED BY QUALITY CONTROL INSPECTION, INC., 1295 N. EMERALD, MODESTO CA 95351, DATED APRIL 14, 1994, EXAMINATION No. 694-846.
- ALL BRUSH, ROOTS, VEGETABLE RUIN AND DEBRIS SHALL BE DISPOSED OFFSITE.
- DURING EXCAVATION FOR FOOTINGS, IF ANY UNSUITABLE SOIL IS UNCOVERED, THE CONTRACTOR SHALL REMOVE IT AND DEEPEN FOOTINGS AS NECESSARY TO BUILD ON CLEAN VIRGIN SOIL.
- PAVEMENT STRUCTURAL SECTIONS SHALL CONFORM TO COUNTY OF SAN JOAQUIN IMPROVEMENT STANDARDS, STANDARD DRAWING R-27 AND RECOMMENDATIONS OF THE SOILS REPORT, UNLESS THE REQUIREMENT OF A SOILS REPORT IS WAIVED BY THE DIRECTOR OF PUBLIC WORKS.
- AGGREGATE BASE (AB) SHALL BE CLASS 2, 3/4" MAXIMUM, CONFORMING TO THE PROVISIONS OF SECTION 26 OF THE CALIFORNIA STANDARD SPECIFICATIONS.
- ASPHALT CONCRETE (AC) SHALL BE TYPE B AND SHALL CONFORM TO THE PROVISIONS OF SECTION 39 OF THE CALIFORNIA STANDARD SPECIFICATIONS.
- CONTRACTOR SHALL GUARANTEE PAVING FOR ONE YEAR AFTER FINAL COMPLETION OF CONSTRUCTION ACCEPTANCE AGAINST SETTLEMENT, LOW SPOTS OR RAVELLING OUT OF SURFACE, MAKING ANY REPAIRS NECESSARY DURING GUARANTEE PERIOD TO MAINTAIN PAVING IN PERFECT CONDITION, INCLUDING COST OF RE-PAVING WITHIN REPAIRED AREA. REPAIRS SHALL INCLUDE BUT NOT BE LIMITED TO REMOVING DEFECTIVE PAVING AND REPLACING WITH NEW PAVEMENT.
- CONCRETE SHALL BE CLASS B, PORTLAND CEMENT CONCRETE MADE WITH 1-1/2" MAXIMUM AGGREGATE GRADING, ALL PROPORTIONAL MIXED IN ACCORDANCE WITH SECTION 90, CALIFORNIA STANDARD SPECIFICATIONS.
- CONCRETE TO BE REMOVED SHALL BE SAWCUT 1-1/2" DEEP PRIOR TO REMOVAL.
- CONTRACTOR TO NOTIFY ENGINEER AS SOON AS POSSIBLE IF CONDITIONS ON THE GROUND DIFFER FROM THOSE SHOWN ON THE PLAN.
- ANY EXISTING ON-SITE WELLS INDICATED ON THESE PLANS TO BE ABANDONED, SHALL BE ABANDONED PER SAN JOAQUIN COUNTY HEALTH DISTRICT REQUIREMENTS.
- ANY EXISTING SANITARY SEWER SEPTIC SYSTEM SHALL BE PUMPED AND FILLED WITH EARTH PER COUNTY OF SAN JOAQUIN HEALTH DEPARTMENT REQUIREMENTS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL FOR ENTIRE SITE AT ALL TIMES.
- FORTY-EIGHT (48) HOURS PRIOR TO ANY EXCAVATION, CONTRACTOR SHALL CALL U.S.A. (800) 642-2444.



NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	DATE

PLOT DATE: 03/27/83 PLOT TIME: 16:24 FILE: 93002/PARKLOT CHECKED: <input type="checkbox"/> Roger D. Rumph	SCALE HORIZONTAL: 1" = 20' SURVEY PLANS: _____ F.B.: _____ PROFILE: _____ F.B.: _____	I.B.M. DESCRIPTION: BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	ELEVATION: 28.118'
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SHEET 7 OF 12

 DESIGN ENGINEER

FRENCH CAMP GOLF & R.V. PARK
DRAINAGE & GRADING PARKING LOT
 DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/97

GEN ASSOCIATES, INC.
 P.O. Box 888
 San Andreas, Ca. 96249
 Ph. (209) 754-3588

NOTES:

- Service line material shall be type k copper, polyethylene or polybutylene plastic.
- Plastic pipe up to 1 1/4" I.D. service shall be ultra high molecular weight (UHMW) Polyethylene as manufactured by "Driscopipe" Orangeburg, or approved equal with minimum pressure rating of 160 psi.
- Plastic pipe for 2" I.D. service shall be PB 2110 Polybutylene or approved equal with minimum pressure rating of 160 psi.
- Corporation stop shall have corporation cock threads.
- Angle stop shall have swivel nut and lock wings.
- Angle stop shall be vertically plumbed.
- Size of service line shall be as required by the County.
- Mueller Insta-tite fittings shall conform to ASTM designation D 2239.
- Meter shall be Precision Meter Inc. model PPM 5/8"x3/4" with attachment connector spuds.
- Lockable corporation cock will precede the meter and entire setup will be in the confines of the water box.
- Non metallic services shall have a No. 10 gauge solid, bare, soft drawn copper wire laid along the service line, and accessible in the meter box.

No.	Revised	By	Approved by
			Director of Public Works
WATER SERVICE			
Drawn by	JLD	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	W - 1		Drawing No.

NOTES:

- Fire hydrants shall be placed with pumper outlet facing directly towards the street.
- Fire hydrants shall be clean and free of concrete.
- Fire hydrants to be American Daring model B-62B, Long Beach model 615, James Jones J-4060, Dresser M & H style 929 "reliant", Mueller "Centurion" or "Modern Centurion", or approved equal with (2) 2 1/2" & (1) 4" outlets. Dry barrel in the Stockton area; (2) 2 1/2" & (1) 4 1/2" wet barrel in other areas as approved by the fire chief.
- All hydrants shall be painted OSHA safety yellow or as approved by the fire district.
- Break off check valve, Long Beach Iron Works, model LB 400, or approved equal.

No.	Revised	By	Approved by
			Director of Public Works
FIRE HYDRANT			
Drawn by	JLD	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	W - 2		Drawing No.

NOTES:

- Valve box and lid shall be Christy No. G-5, Brooks No. I R T or 4-TI, or equal.
- All lids and grade rings shall have machined seating surfaces.
- Extensions shall be as manufactured for the valve box supplied or pipe of correct size can be used.

No.	Revised	By	Approved by
			Director of Public Works
VALVE BOX			
Drawn by	JLD	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	W - 4		Drawing No.

FITTINGS	THRUST BLOCK DIMENSIONS		FITTINGS	
	"A"	"B"	"A"	"B"
6" LINE				
22 1/2"	1'-6"	1'-6"	3'-0"	2'-0"
45"	2'-0"	2'-0"	4'-0"	3'-0"
90"	3'-0"	2'-6"	5'-6"	4'-0"
TEE OUTLET	3'-0"	2'-0"	4'-0"	4'-0"
DEAD END	3'-0"	2'-0"	4'-0"	4'-0"
8" LINE				
22 1/2"	2'-0"	2'-0"	3'-0"	3'-0"
45"	3'-0"	2'-6"	4'-6"	4'-0"
90"	4'-0"	3'-6"	8'-0"	4'-0"
TEE OUTLET	3'-6"	3'-0"	5'-6"	4'-0"
DEAD END	3'-6"	3'-0"	5'-6"	4'-0"

NOTES:

- All thrust blocks shall be poured against undisturbed soil and shall be Class "B" Concrete.
- Thrust block dimensions were calculated to allow a soil bearing value of 1,000 pounds per square foot.

No.	Revised	By	Approved by
			Director of Public Works
THRUST BLOCK DETAILS			
Drawn by	JLD	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	W - 5		Drawing No.

END AND CORNER POST ASSEMBLY

2'-6" for fabric less than 60" high
3'-0" for fabric 60" and over

2'-6" for fabric less than 60" high
3'-0" for fabric 60" and over

CHAIN LINK FENCE

Type CL-4=48"
Type CL-6=72"

FENCE LOCATION

NOTE: Offset to be 2'-0" at monument locations measured at ft angles to R/W lines. Taper to achieve offset to be at least 20' long.

No.	Revised	By	Approved by
			Director of Public Works
CHAIN LINK FENCE			
Drawn by	DEW	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	D - 12		Drawing No.

Fence Height	Gate Width	Nominal I.D.	Weight per Foot
6'-0" and Less	Up thru 6'	2 1/2"	4.95
	Over 6' thru 12'	4"	10.79
	Over 12' thru 18'	5"	14.62
Over 6'	Over 18' to 24' Max.	6"	18.97
	Up thru 6'	3"	7.58
	Over 6' thru 12'	5"	14.62
Over 12'	Over 12' thru 18'	6"	18.97
	Over 18' to 24' Max.	8"	28.55

TYPICAL MEMBER DIMENSIONS (See Notes)

Fence Height	Line Posts		End, Latch & Corner Posts		Braces	
	Round (ID)	H	Round (ID)	Roll Formed	Round (ID)	H
6'	1 1/2"	1 3/8" x 5/8"	2 1/2"	2 1/2" x 1 1/2"	1 1/4"	1 1/2" x 5/8"
Over 6'	2"	2 1/4" x 1 1/2"	3 1/2"	3 1/2" x 1 1/2"	1 1/4"	1 1/2" x 5/8"

NOTES:

- The above table shows examples of post and brace sections which may comply with the Specifications.
- Sections shown in the tables must also comply with the strength requirements and other provisions of the Specifications.
- Other sections which comply with the strength requirements and other of the Specifications may be used on any project.
- Options exercised shall be uniform on any one project.
- Dimensions shown are nominal.
- Plastic slots are required when specified on the plans.

No.	Revised	By	Approved by
			Director of Public Works
GATE POST			
Drawn by	JLD	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	W - 2		Drawing No.

PLAN VIEW

SECTION A-A

SECTION B-B

SECTION C-C

NOTES:

- LAP REINFORCEMENT 45 DIAMETERS (TYP.)
- TANK SHALL BE WATERPROOFED INSIDE AND OUTSIDE WITH A HEAVY COATING OF COAL TAR EPOXY.

No.	Revised	By	Approved by
			Director of Public Works
BUFFER TANK @ SANITARY TREATMENT PLANT			
Drawn by	JLD	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	W - 4		Drawing No.

SECTION A-A

SECTION B-B

STD. CAST IRON MANHOLE FRAME AND COVER (TYP.)

No.	Revised	By	Approved by
			Director of Public Works
UTILITIES & FENCING DETAILS			
Drawn by	JLD	Checked by	
County of	SAN JOAQUIN		Date
Scale	NONE		SEPT. 1991
Sheet No.	W - 5		Drawing No.

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 01/11/95
			PLOT TIME: 15:30
			FILE: 93002(DETA1)
			CHECKED: <input type="checkbox"/> Roger D. Rumph

SCALE	
NOT TO SCALE	
SURVEY	
PLANS: _____	F.B.: _____
PROFILE: _____	F.B.: _____

T.B.M. DESCRIPTION:	ELEVATION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	28.118'

NOT TO SCALE

SHEET **6-F** OF 12

GEN ASSOCIATES, INC.

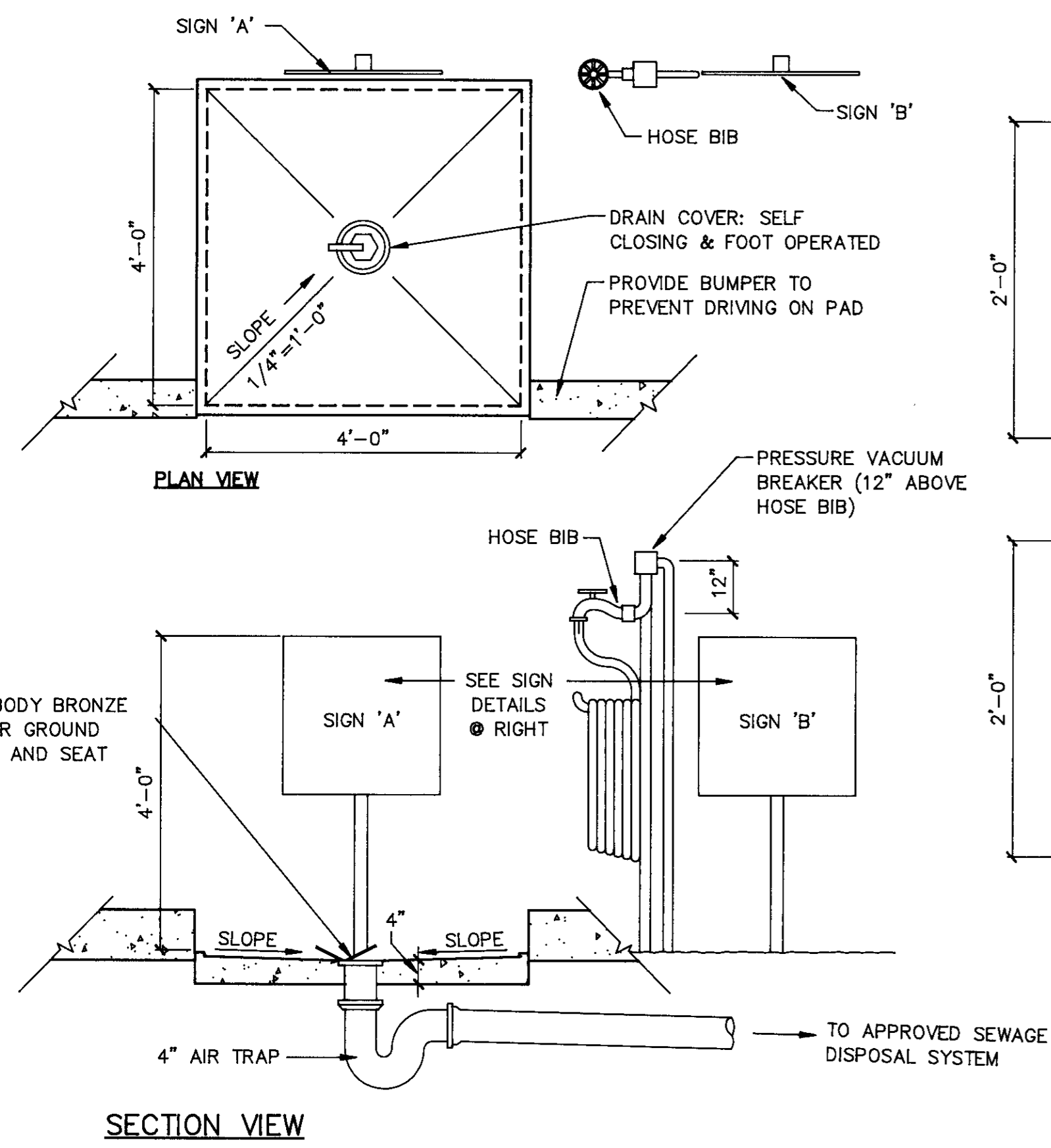
P.O. Box 868
San Andreas, Ca. 96249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

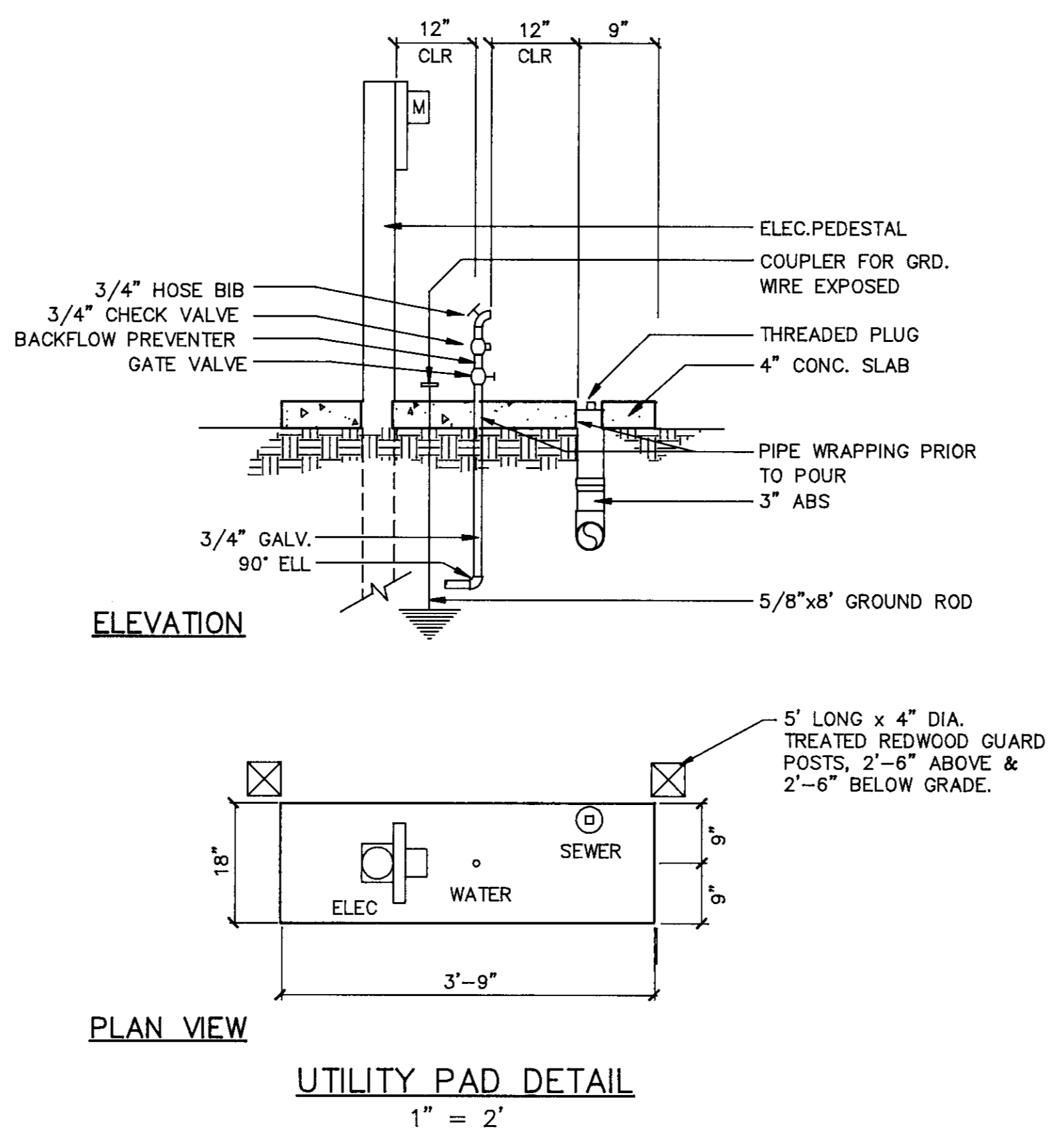
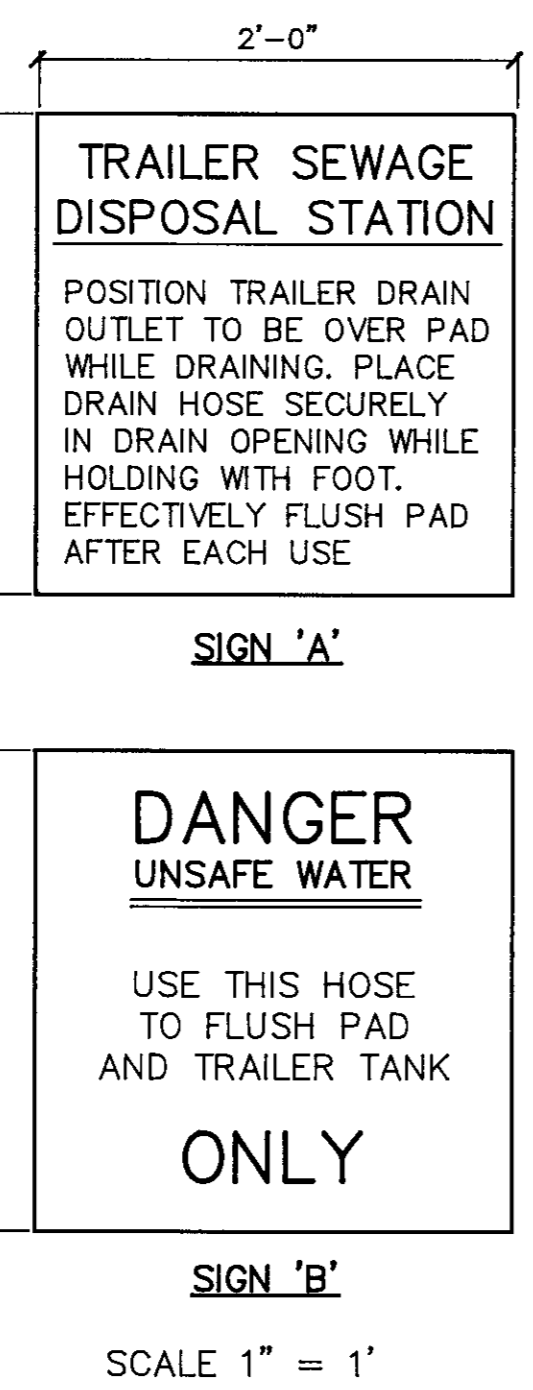
UTILITIES & FENCING DETAILS

DATE: 1/10/95
RCE NO: 12741
EXP. DATE: 3/31/94

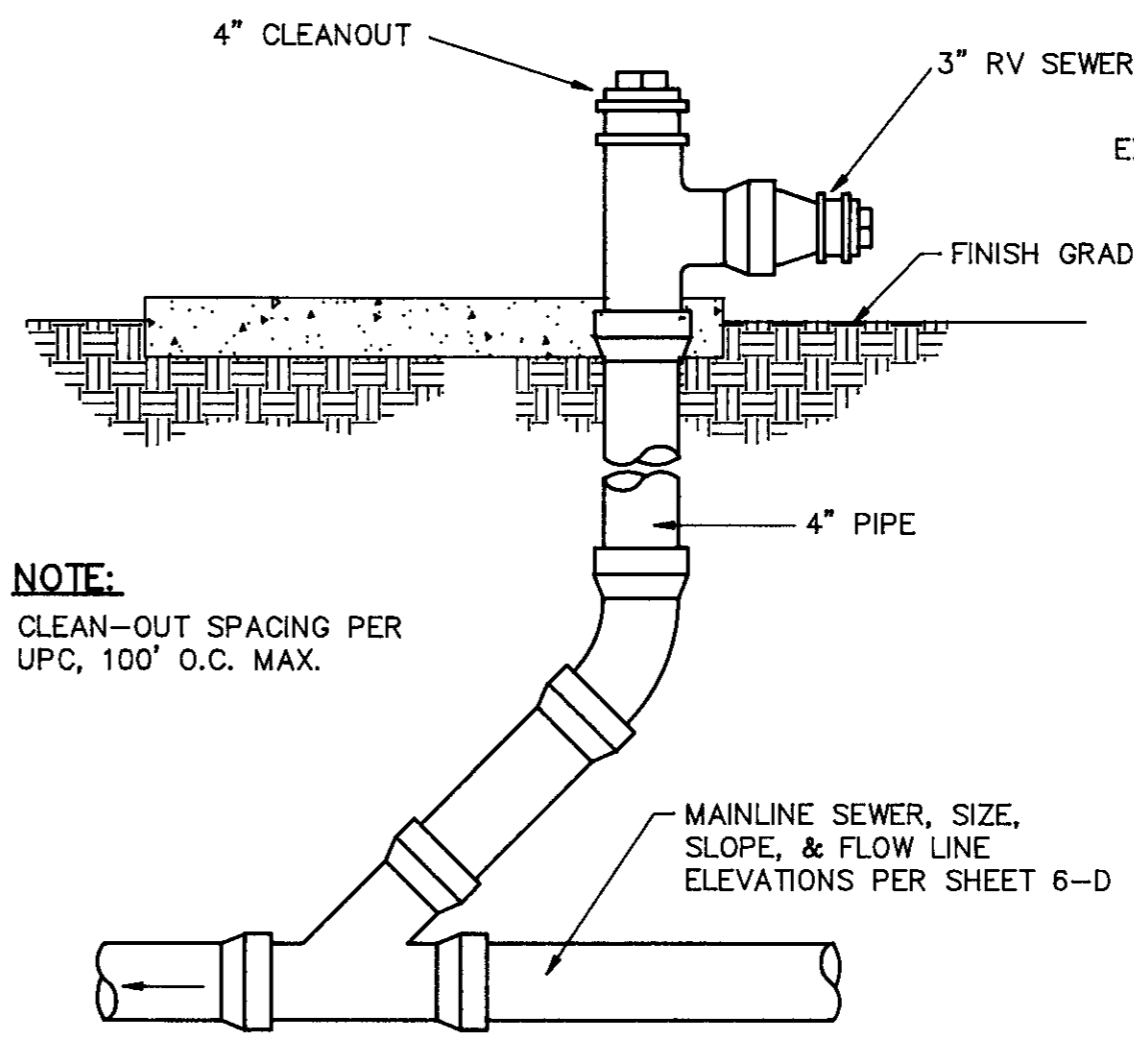
Roger D. Rumph
DESIGN ENGINEER



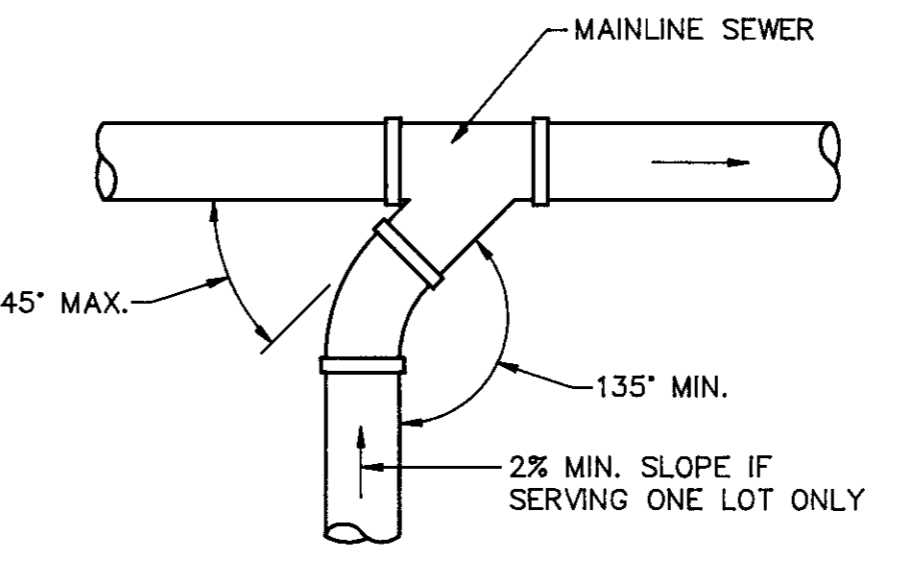
TRAILER SEWAGE DISPOSAL STATION



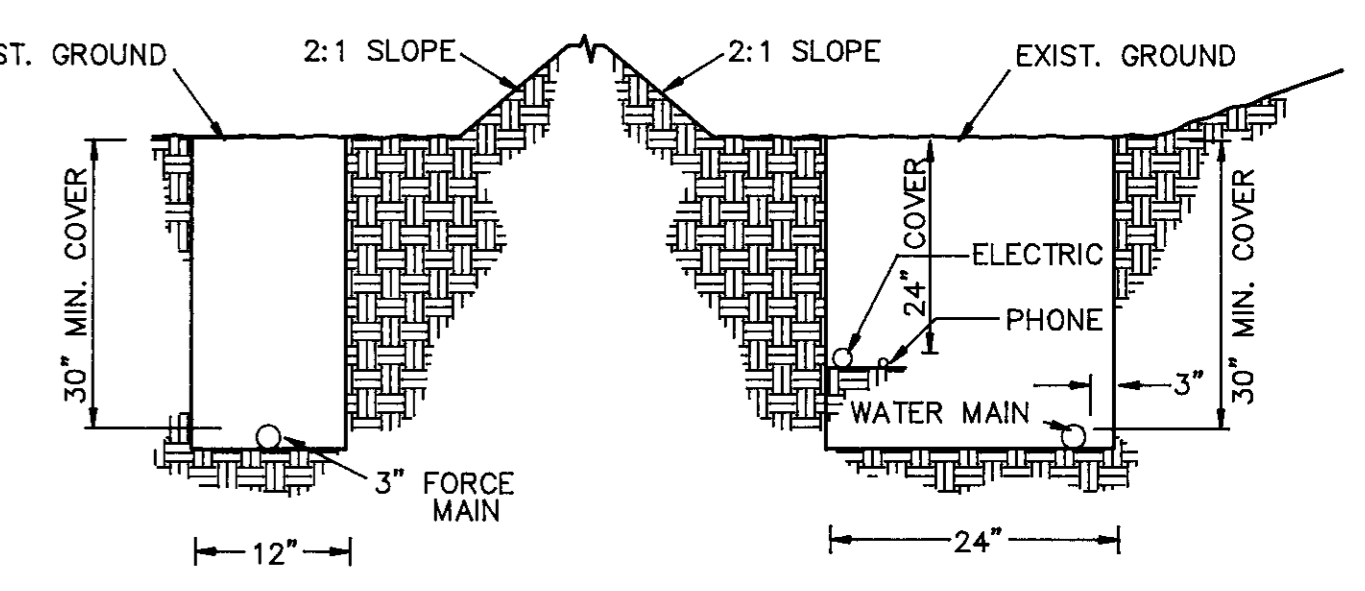
UTILITY PAD DETAIL
1" = 2'



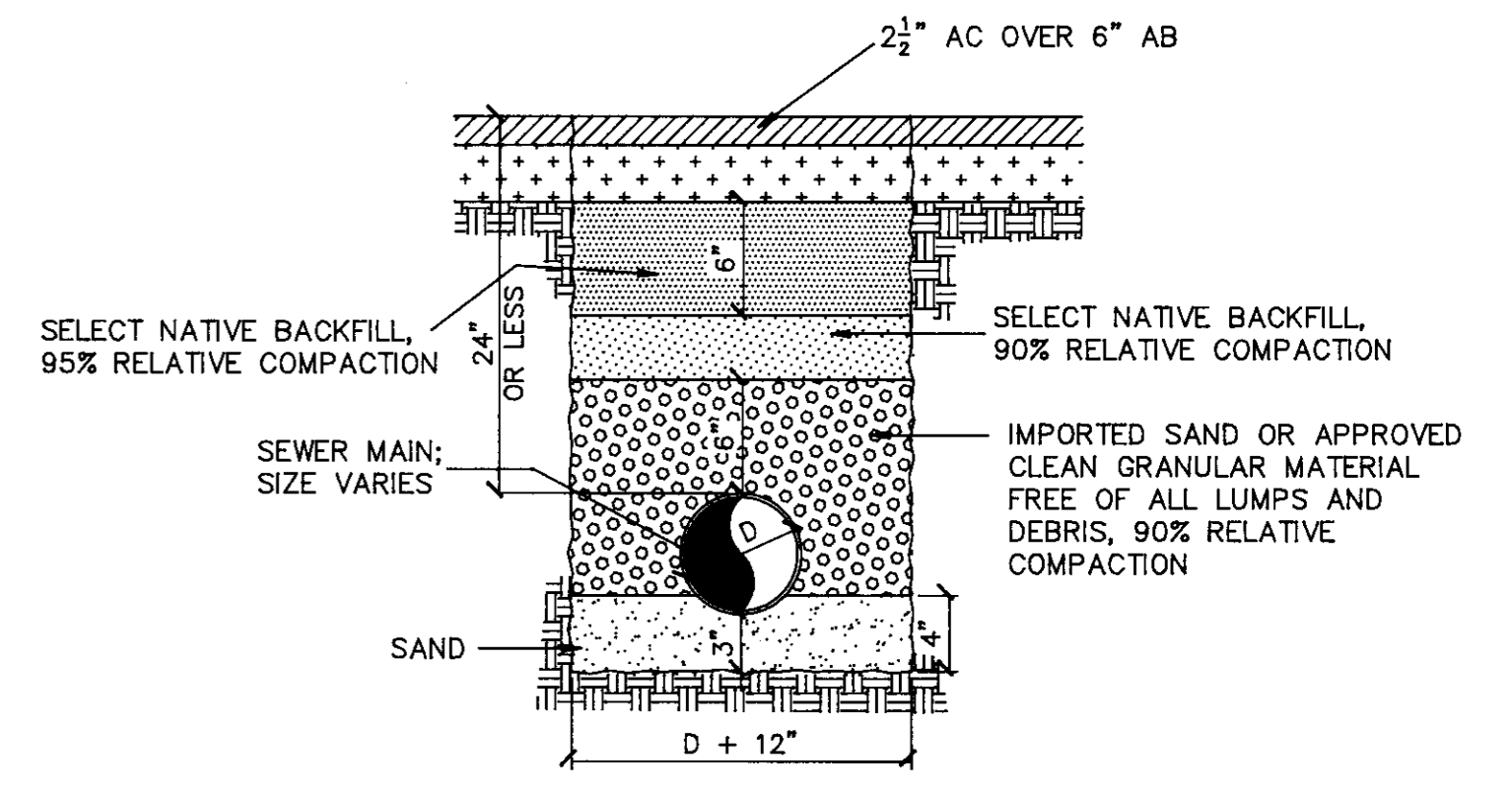
TYPICAL ELEVATION IN-LINE SERVICE & CLEANOUT
NO SCALE



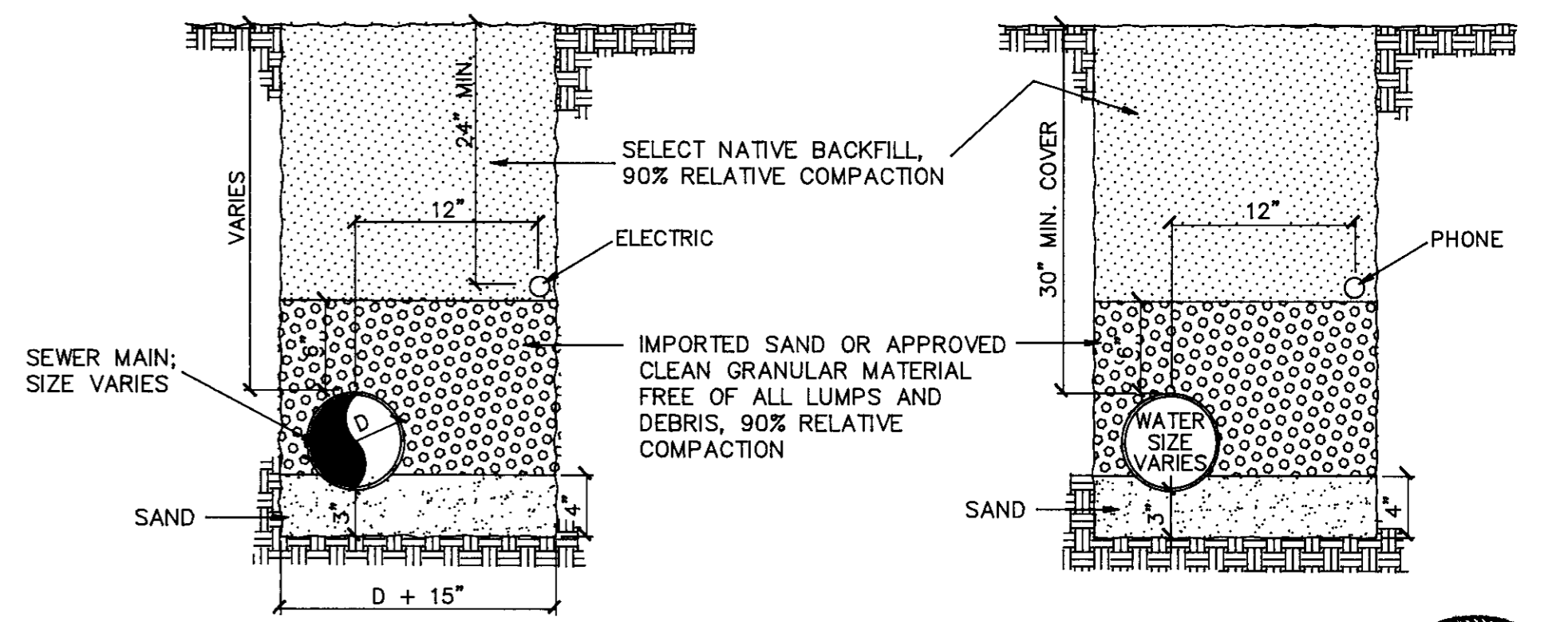
PLAN-TYPICAL JUNCTION MAINLINE OR LATERAL
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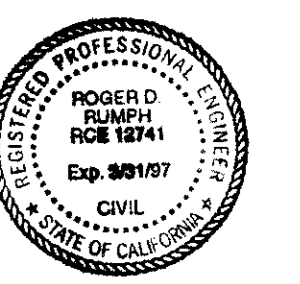
TRENCH SECTIONS ACCESS ROAD
NOT TO SCALE



TYPICAL SECTION FOR SEWER @ ROAD X-ING w/24" COVER OR LESS
N.T.S.



TYPICAL SECTION FOR R.V. PARK UTILITY TRENCH
N.T.S.



GENERAL NOTES - SEWER SYSTEM

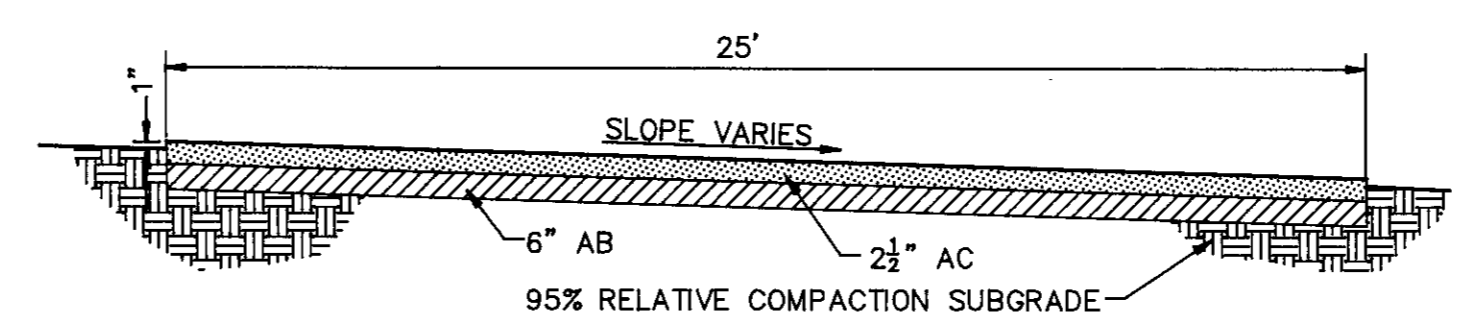
- SEWER SYSTEM SHALL CONFORM TO THE REQUIREMENTS OF THE MOBILE HOME PARK ACT, TITLE 25, ARTICLE 5, ENTITLED "PLUMBING REQUIREMENTS".
- SANITARY SEWERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE COUNTY OF SAN JOAQUIN IMPROVEMENT STANDARDS AND DRAWINGS. SEWER PIPE MAY BE ANY TYPE APPROVED FOR USE BY THE COUNTY OF SAN JOAQUIN.
- SEWER SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE UNIFORM PLUMBING CODE, LATEST EDITION.
- GRAVITY SEWER PIPE AND FITTINGS SHALL BE SDR-35 PVC, CONFORMING TO ASTM D3034 OR ABS CONFORMING TO ASTM D2751-80, SDR-35.
- 3" FORCE MAIN PIPE SHALL BE POLYVINYL CHLORIDE PRESSURE PIPE CONFORMING TO ASTM D-1785 SCHEDULE 40.
- 4" FORCE MAIN PIPE SHALL BE CLASS 200, SDR-21 PVC PRESSURE PIPE CONFORMING TO ASTM D-2241.
- ALL SERVICES TO BE CONNECTED IN ACCORDANCE WITH LOCAL CODE AND/OR UTILITY COMPANIES REQUIREMENTS.
- SEWER LINES SHALL NOT CROSS OVER THE TOP OF WATER LINES AND THE MINIMUM VERTICAL CLEARANCE BETWEEN LINES FOR CROSSING UNDER WATER LINES SHALL BE 24". WHERE THE VERTICAL CLEARANCE IS 24" OR MORE THE WATER MAIN SHALL BE DUCTILE IRON OR AWWA C-900 CLASS 200 PVC WITH NO JOINTS WITHIN 9 FEET OF EACH SIDE OF THE SEWER LINE. IF THE WATER LINE CROSSES A SEWER LINE CLOSER THAN 24", THE PIPE SHALL BE COMPLETELY ENCASED IN CLASS B CONCRETE FOR THE SAME DISTANCE SPECIFIED ABOVE. THE MINIMUM HORIZONTAL DISTANCE BETWEEN WATER AND SEWER LINES SHALL BE 10 FEET.

GENERAL NOTE

ALL DOMESTIC WATER, SANITARY SEWER AND STORM DRAIN LINES SHALL BE TESTED IN CONFORMANCE WITH THE COUNTY OF SAN JOAQUIN STANDARD SPECIFICATIONS. SHOULD ANY SECTION OF PIPE FAIL THE TEST, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, LOCATE, REPAIR AND RETEST UNTIL THE PIPE MEETS THE SPECIFIED REQUIREMENTS. ALL SANITARY SEWER LINES AND STORM DRAIN LINES SHALL BE CLEANED PRIOR TO FINAL ACCEPTANCE.

GENERAL NOTES - WATER SYSTEM

- WATER SYSTEM SHALL CONFORM TO THE REQUIREMENTS OF THE MOBILE HOME PARKS ACT, TITLE 25, ARTICLE 5, ENTITLED "PLUMBING REQUIREMENTS" AND ARTICLE 6 ENTITLED "FIRE PROTECTION STANDARDS FOR MOBILE HOME PARKS".
- WATER SYSTEM INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 4 OF THE COUNTY OF SAN JOAQUIN IMPROVEMENT STANDARDS AND DRAWINGS. WATER PIPE MAY BE ANY TYPE APPROVED FOR USE BY THE COUNTY OF SAN JOAQUIN.
- SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE UNIFORM PLUMBING CODE, LATEST EDITION, CHAPTER 10, AND APPENDIX A.
- WATER MAINS 4" DIAMETER AND LARGER SHALL BE CLASS 200, SDR 21 POLYVINYL CHLORIDE PRESSURE PIPE CONFORMING TO ASTM D-2241. WATER MAINS 3" AND SMALLER SHALL BE POLYVINYL CHLORIDE PRESSURE PIPE CONFORMING TO ASTM D-1785, SCHEDULE 40.
- FIRE HYDRANTS SHALL BE LONG BEACH 615 OR EQUAL.
- ALL TRENCHING FOR ALL UTILITIES IN ROADWAYS SHALL BE COMPACTED TO 95% MINIMUM.
- MAINTAIN A MINIMUM 12" BETWEEN ALL UTILITIES.
- ALL SERVICES TO BE CONNECTED IN ACCORDANCE WITH LOCAL CODE AND/OR UTILITY COMPANIES REQUIREMENTS.
- ALL VALVE AND FITTING INSTALLATIONS 4" AND LARGER SHALL BE FLANGED, EXCEPT FOR CONTROL VALVES IN STRAIGHT RUNS. ALL WATER LINES SHALL HAVE A MINIMUM COVER OF 30" TO FINISHED GRADE. CONCRETE THRUST BLOCKS SHALL CONFORM TO COUNTY OF SAN JOAQUIN STANDARD DRAWING W-5.



TYPICAL SECTION R.V. PARK ROAD
N.T.S.

THRUST BLOCK DETAILS

MINIMUM THRUST BLOCK AREAS (IN SQUARE FEET)					
PIPE SIZE	TEE	90° BEND	45° BEND	22 1/2° BEND	DEAD END
4"	1.5	2	1.5	1	1.5
6"	3	4.5	2.5	1.5	3
8"	5	7	4	2	5

NOTES:

- AREAS ARE FOR 150 POUNDS PER SQUARE INCH WATER PRESSURE AND SANDY SOIL. AREAS SHALL BE DOUBLED FOR CLAYED SOIL.
- BLOCKING SHALL BE MADE OF CLASS "B" CONCRETE AND SHALL BE PLACED BETWEEN UNDISTURBED GROUND AND THE FITTING TO ANCHORED. THE BLOCKING SHALL BE PLACED SO THAT THE JOINTS OF THE PIPE AND FITTINGS WILL BE ACCESSIBLE FOR REPAIR.
- THRUST BLOCKS SHALL BE CONSTRUCTED AT PIPE DIAMETER CHANGES AND AT OTHER FITTINGS NOT LISTED, AND SHALL BE PLACED AS DIRECTED BY THE ENGINEER.
- CONCRETE SHALL BE A MIN. OF 12" THICK.

THRUST BLOCK DETAILS
NOT TO SCALE

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY DATE	PLLOT DATE: 04/24/95

SCALE		ELEVATION:	
HORIZONTAL: 1" = 40'		28.118'	
SURVEY		I.B.M. DESCRIPTION:	
PLANS: _____ F.B.: _____		BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	
PROFILE: _____ F.B.: _____			

SHEET
6-E
OF 12

CEN ASSOCIATES, INC.
P.O. Box 888
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

GENERAL NOTES & DETAILS R.V. PARK WATER & SEWER

DATE: 4/24/95
RCE NO: 12741
EXP. DATE: 3/31/94

Roger D. Rumph
DESIGN ENGINEER

3

5

2

LEGEND:

522 L.F. 0.5% — SIZE OF MAIN, LENGTH & SLOPE

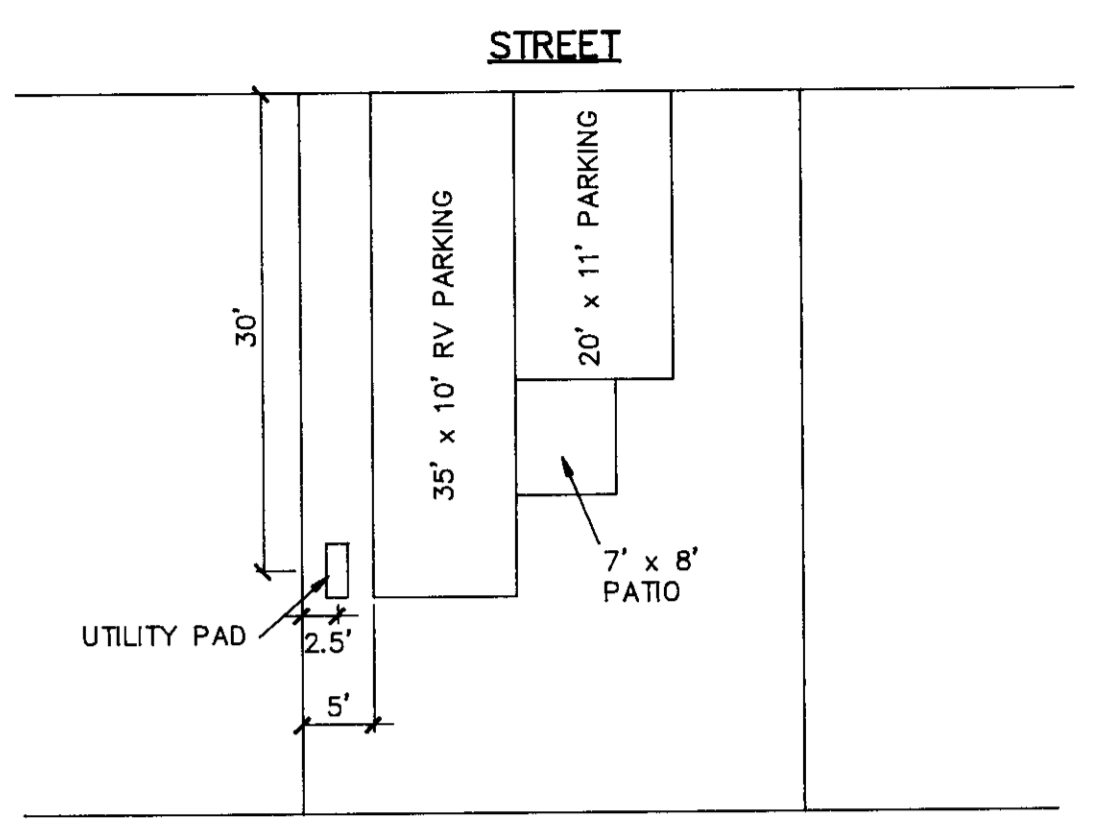
— SANITARY SEWER HOOK-UPS

— SANITARY SEWER CLEAN-OUT

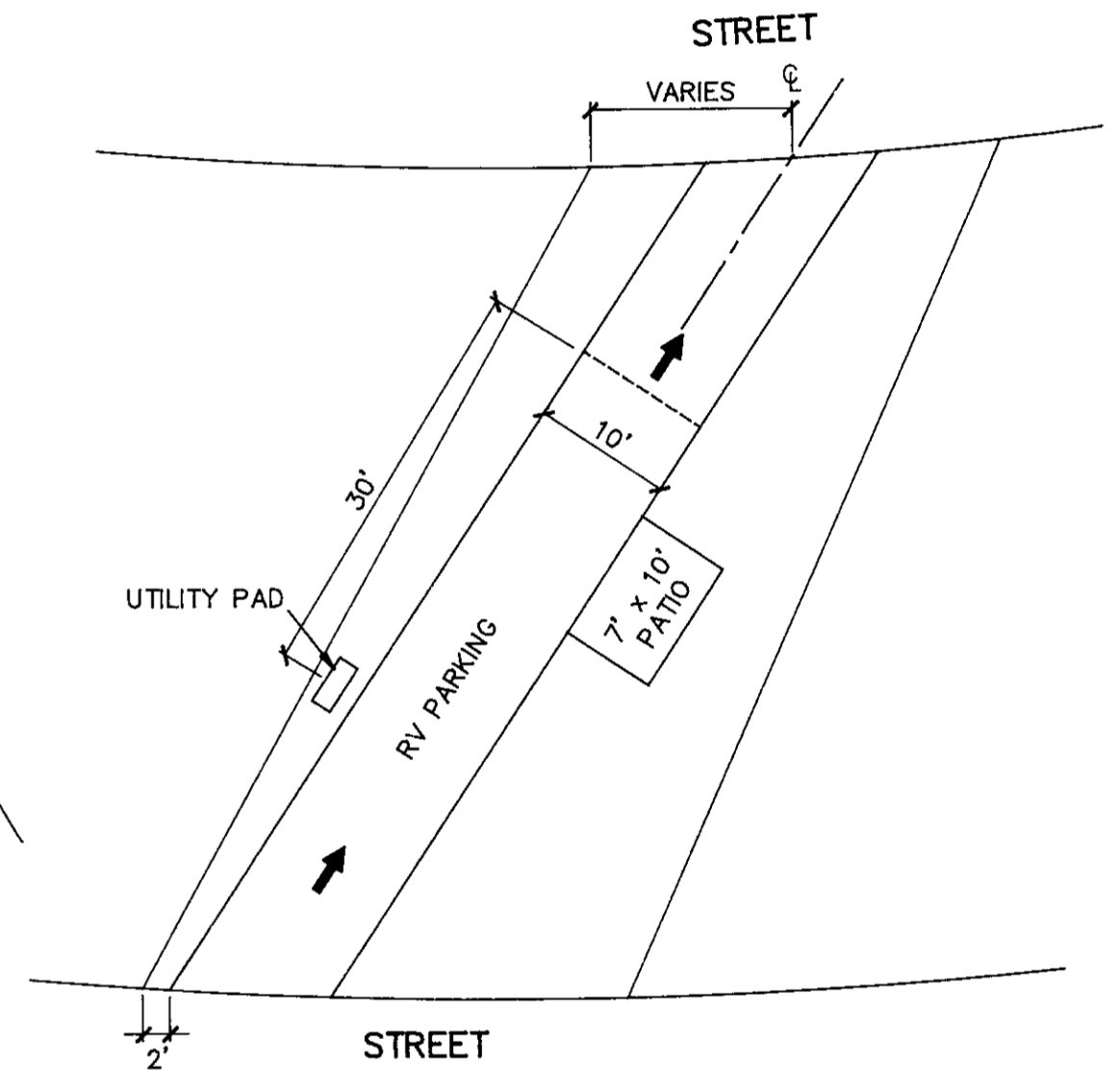
NOTE:

ELECTRICAL TO BE INSTALLED IN SAME TRENCH AS THE SEWER MAIN. SEE TRENCH SECTION ON DETAIL SHEET 6-E.

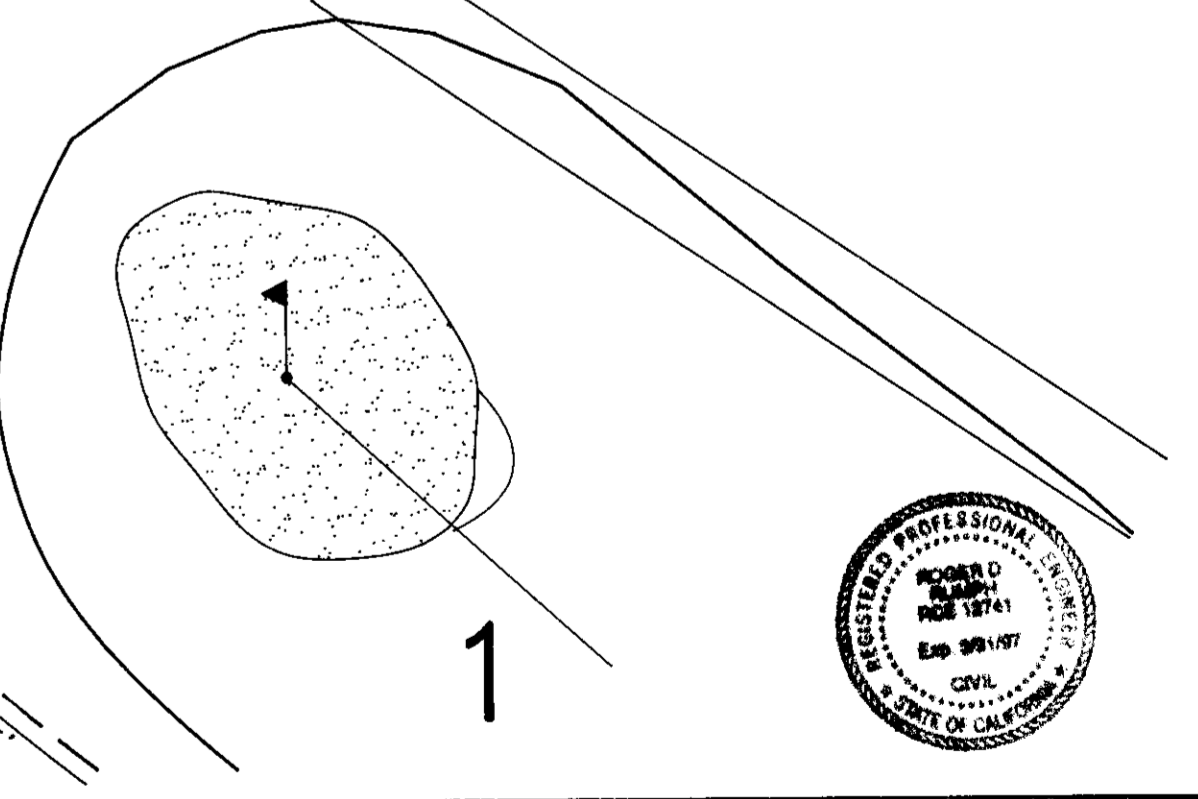
REFER TO SHEET 6-E FOR GENERAL NOTES AND DETAILS



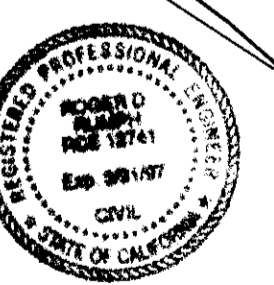
UTILITY PAD LOCATION
TYPICAL RV SPACE
NTS



UTILITY PAD LOCATION
PULL THROUGH SPACE
NTS



1



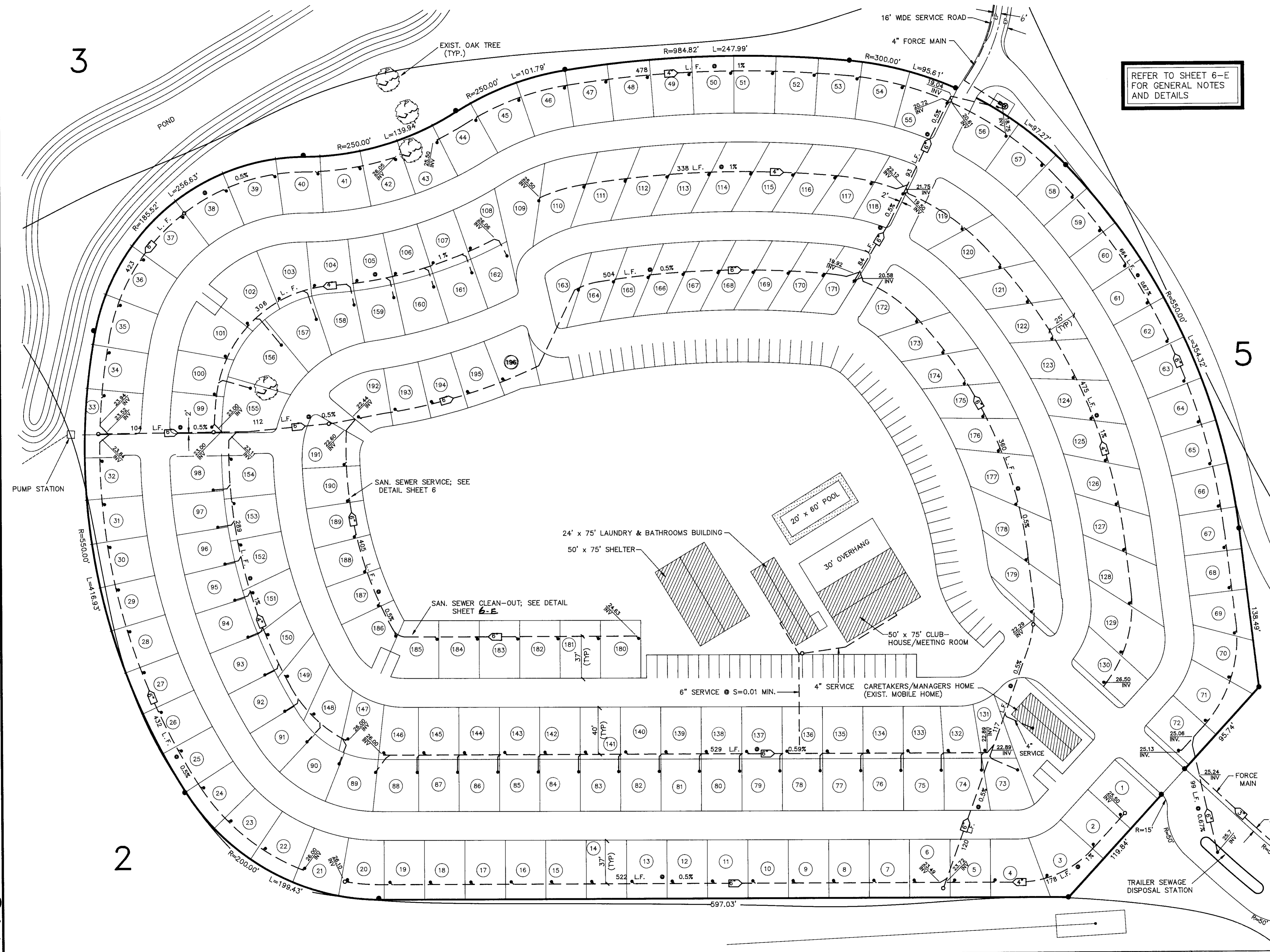
GEN ASSOCIATES, INC.
P.O. Box 688
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

SANITARY SEWER LAY-OUT PLAN

DATE: 1/11/95
RCE NO: 12741
EXP. DATE: 3/31/94

Roger D. Rumph
DESIGN ENGINEER



NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: [] DATE	PLOT DATE: 01/09/95

SCALE
HORIZONTAL: 1" = 40'

SURVEY
PLANS: 6/88, 11/93 F.B.: 1361, 1385
PROFILE: _____ F.B.: _____

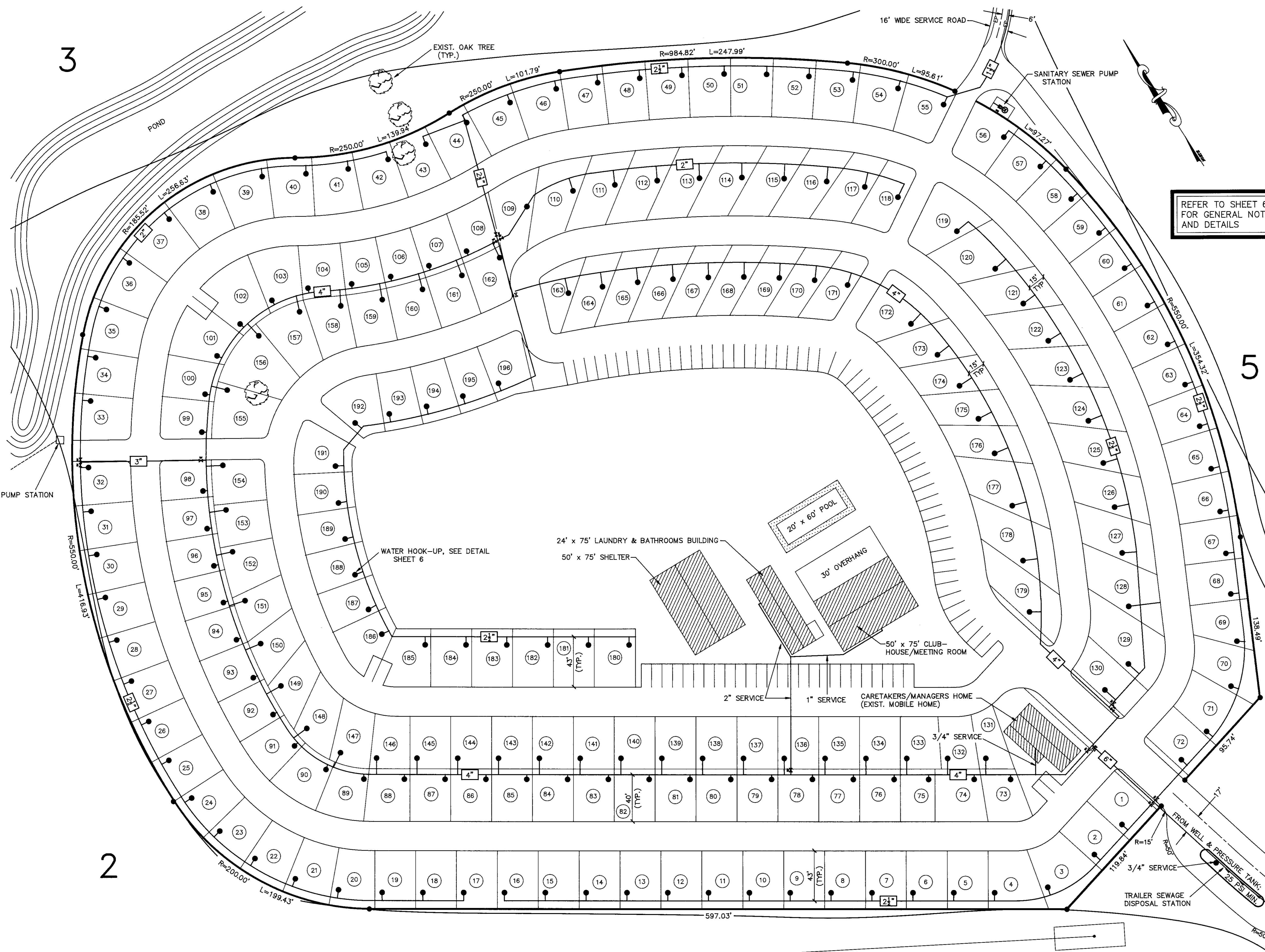
T.B.M. DESCRIPTION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
28.118'

SHEET
6-D
OF 12

SU-2970

3

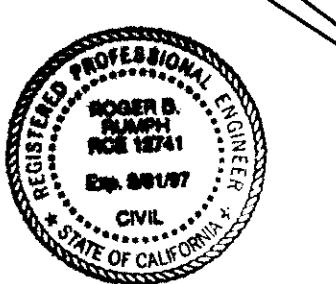
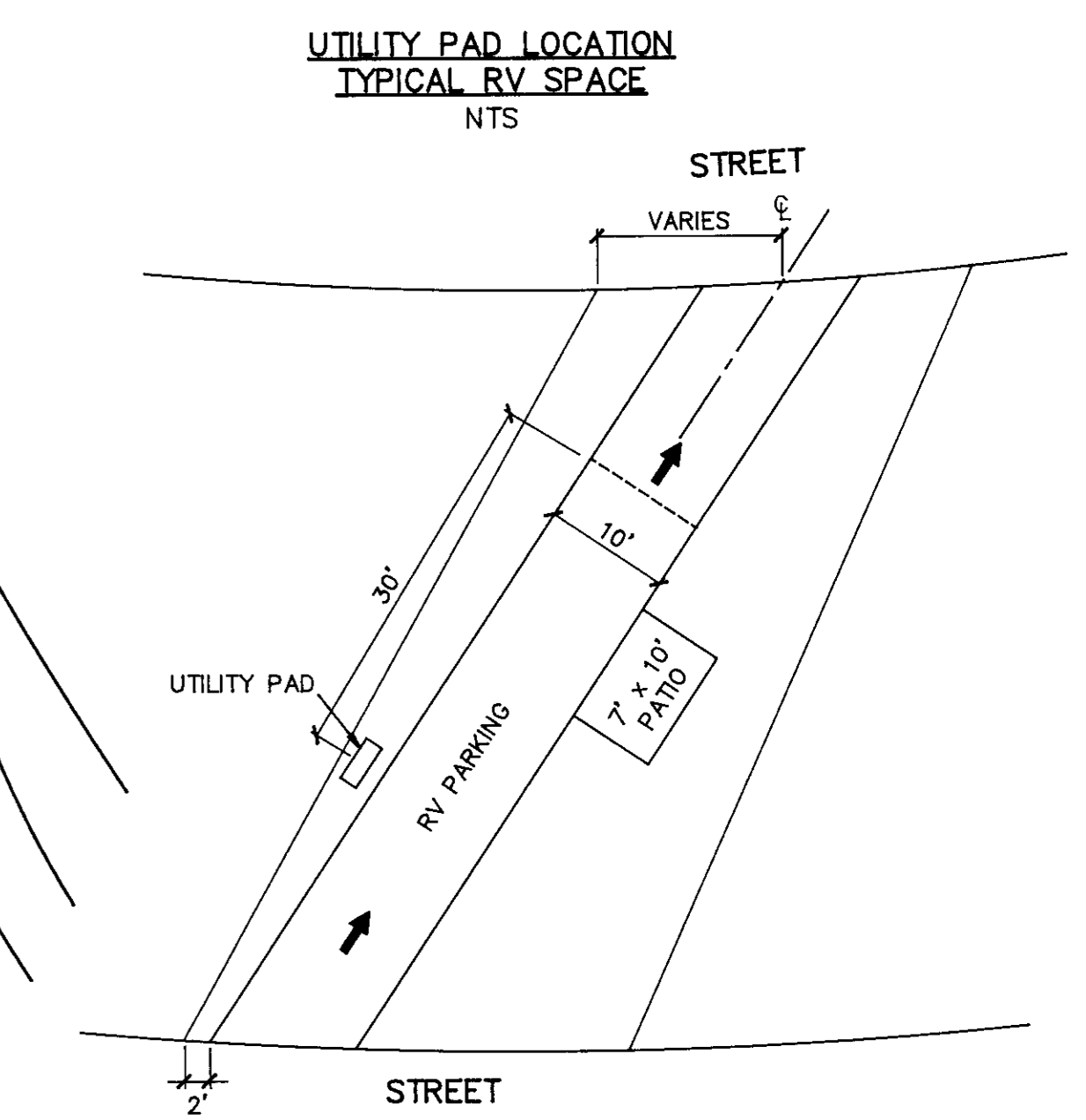
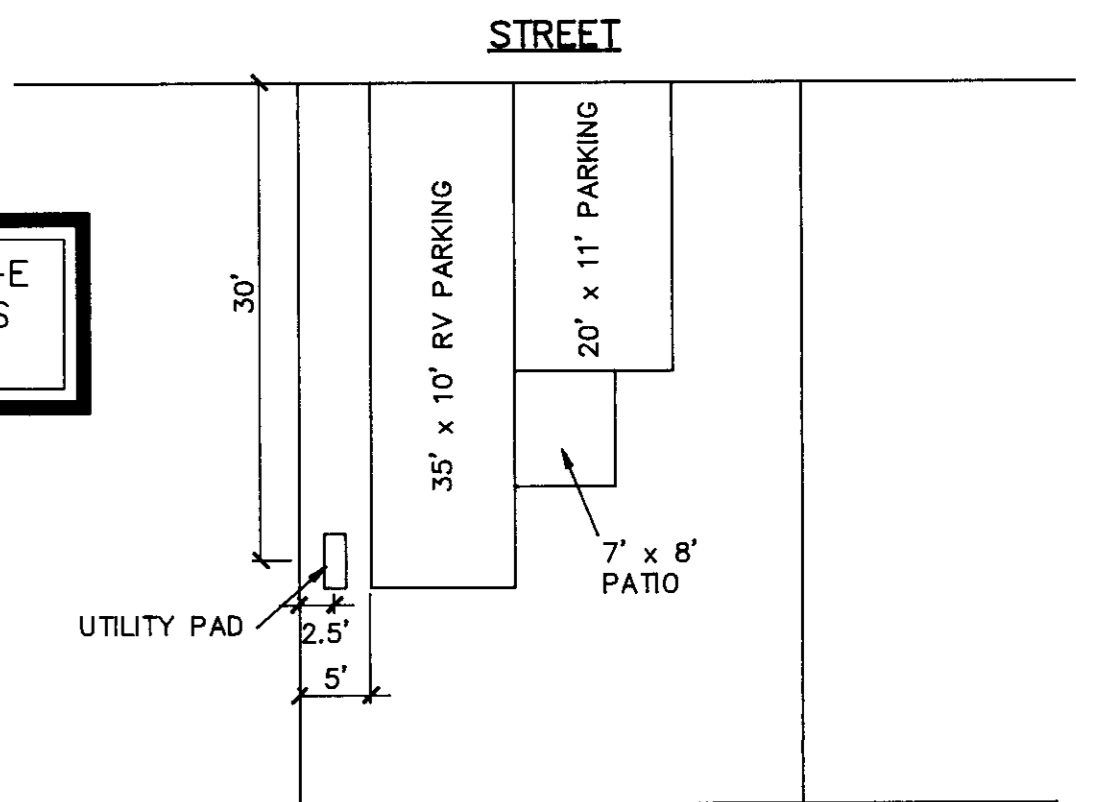


LEGEND:

SIZE OF MAIN w/VALVE
WATER HOOK-UPS

NOTE:
TELEPHONE TO BE INSTALLED IN SAME TRENCH AS WATER MAIN. SEE TRENCH SECTION ON DETAIL SHEET 6-E.

REFER TO SHEET 6-E FOR GENERAL NOTES AND DETAILS



GEN ASSOCIATES, INC.
P.O. Box 688
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

WATER LAY-OUT PLAN

DATE: 3/29/95
RCE NO: 12741
EXP. DATE: 3/31/94

Roger D. Rumph
DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/27/83

PLOT TIME: 15:55
FILE: 93002\RVWATER
CHECKED: Roger D. Rumph

SCALE
HORIZONTAL: 1" = 40'

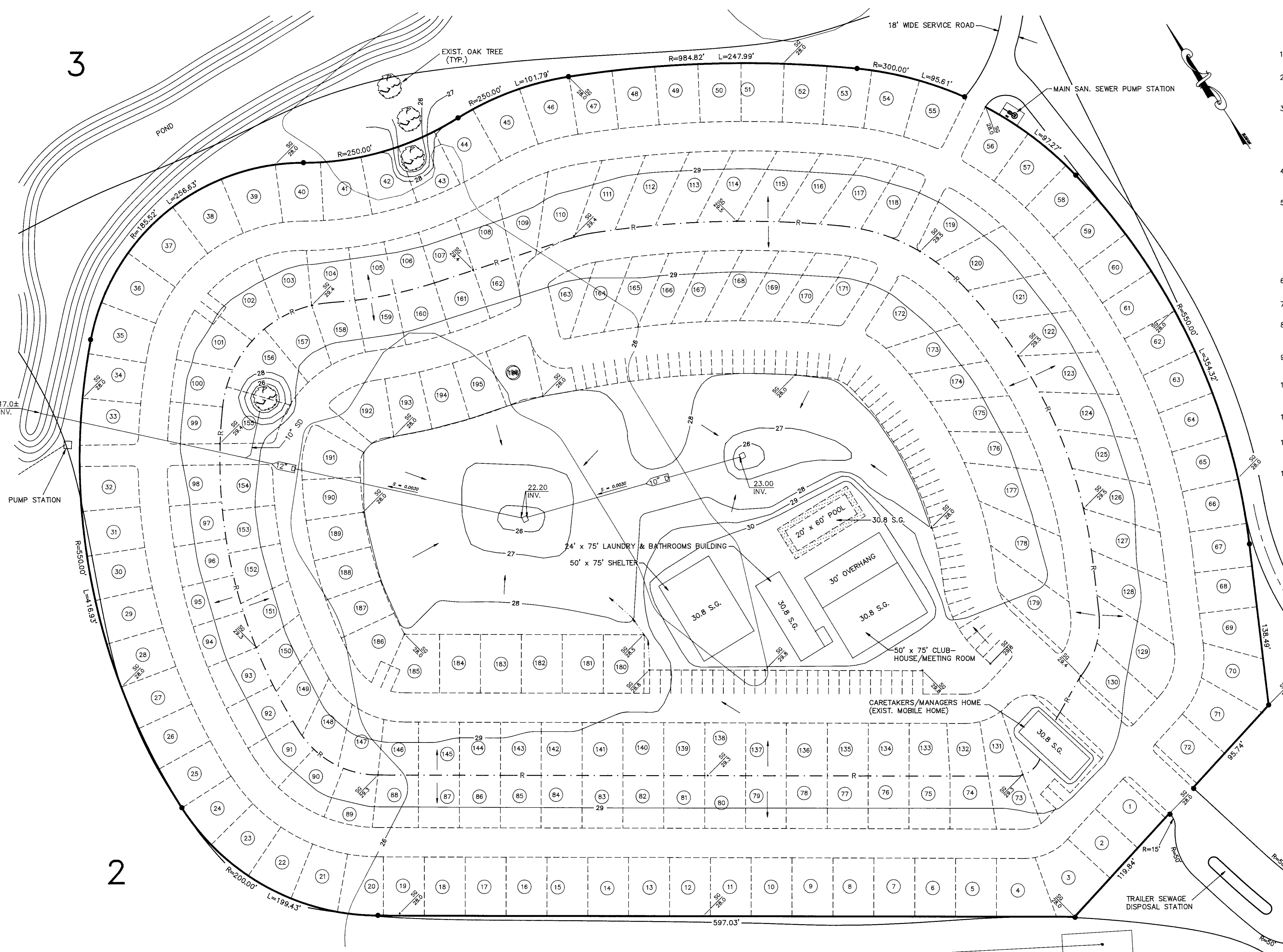
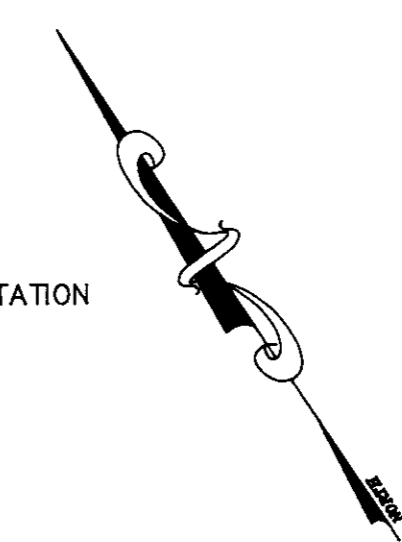
SURVEY
PLANS: _____ F.B.: _____
PROFILE: _____ F.B.: _____

T.B.M. DESCRIPTION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
28.118'

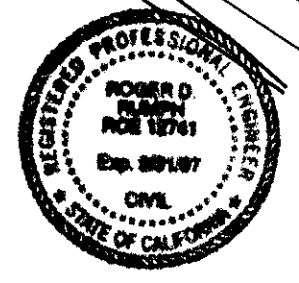
SHEET
6-C
OF 12

3



- GRADING NOTES:**
- ALL WORK SHOWN HEREON SHALL BE IN ACCORDANCE WITH THE IMPROVEMENT STANDARDS OF SAN JOAQUIN COUNTY.
 - CONTRACTOR SHALL BE IN RECEIPT OF APPROVED PLANS AND SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO BEGINNING CONSTRUCTION, INCLUDING ENCROACHMENT PERMITS.
 - THE CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND SHALL CONTACT THE RESPECTIVE UTILITY COMPANIES PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PRESERVATION OF ALL SUCH FACILITIES IN THE AREA OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE COUNTY OF SAN JOAQUIN FORTY-EIGHT (48) HOURS PRIOR TO ANY EXCAVATION CONTRACTOR SHALL CALL U.S.A. (800) 642-2444.
 - THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS AND/OR THE BUILDING DEPARTMENT FORTY-EIGHT (48) HOURS IN ADVANCE OF COMMENCING CONSTRUCTION WORK.
 - CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM SOLE NEGLIGENCE OF THE OWNER AND/OR ENGINEER.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING IMPROVEMENTS FROM DAMAGE.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING MONUMENTS AND OTHER SURVEY MARKERS.
 - ALL GRADING SHALL BE CONDUCTED PER SOILS REPORT PREPARED BY QUALITY CONTROL INSPECTION, INC. OF MODESTO, DATED 04-14-1994, EXAMINATION NO.: G94-846.
 - CONTRACTOR SHALL NOTIFY ENGINEER AS SOON AS POSSIBLE IF CONDITIONS ON THE GROUND DIFFER FROM THOSE SHOWN ON THE PLANS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING AND REPAIRING ANY EROSION THAT MAY OCCUR AS A RESULT OF CONSTRUCTION AND SHALL BE RESPONSIBLE FOR ALL DUST CONTROL DURING CONSTRUCTION.
 - CONTRACTOR SHALL HAVE A WATER TRUCK ON-SITE DURING ALL GRADING OPERATIONS.
 - STORM DRAIN SHALL BE CONSTRUCTED IN ACCORDANCE WITH CURRENT SAN JOAQUIN COUNTY IMPROVEMENT STANDARDS. STORM DRAIN PIPE MAY BE ANY TYPE APPROVED FOR USE BY THE COUNTY OF SAN JOAQUIN.
 - WHERE FILL IS PLACED AROUND THE PERIMETER OF AN OAK TREE PROTECTIVE ZONE, A SHALLOW FURROW (LESS THAN SIX (6) INCHES DEEP) SHALL BE MAINTAINED AROUND THE PROTECTIVE ZONE. THE FURROW SHALL DIVERT THE RUNOFF TO A DRAIN. THE FURROW AND THE DRAIN SHALL BE SUFFICIENT TO PREVENT FLOODING OF THE CROWN IN THE EVENT OF A TEN-YEAR STORM.

- LEGEND:**
- 26 ——— EXISTING CONTOUR w/ELEVATION
 - 28 ——— PROPOSED CONTOUR w/ELEVATION
 - R ——— RIDGE LINE
 - ——— FLOW DIRECTION
 - ——— SWALE
 - SG ——— SUB GRADE
 - FF ——— FINISH FLOOR
 - ——— DRAIN INLET
 - 10" D ——— STORM DRAIN LINE, SIZE & DIRECTION OF FLOW



CEN ASSOCIATES, INC.
 P.O. Box 688
 San Andreas, Ca. 95848
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
GRADING & DRAINAGE PLAN
 DATE: 1/11/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

Roger D. Rumph
 DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 01/09/95

SCALE
 HORIZONTAL: 1" = 40'

SURVEY
 PLANS: _____ F.B.: _____
 PROFILE: _____ F.B.: _____

T.B.M. DESCRIPTION:
 BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
 28.118'

SHEET
6-B
 OF 12

2

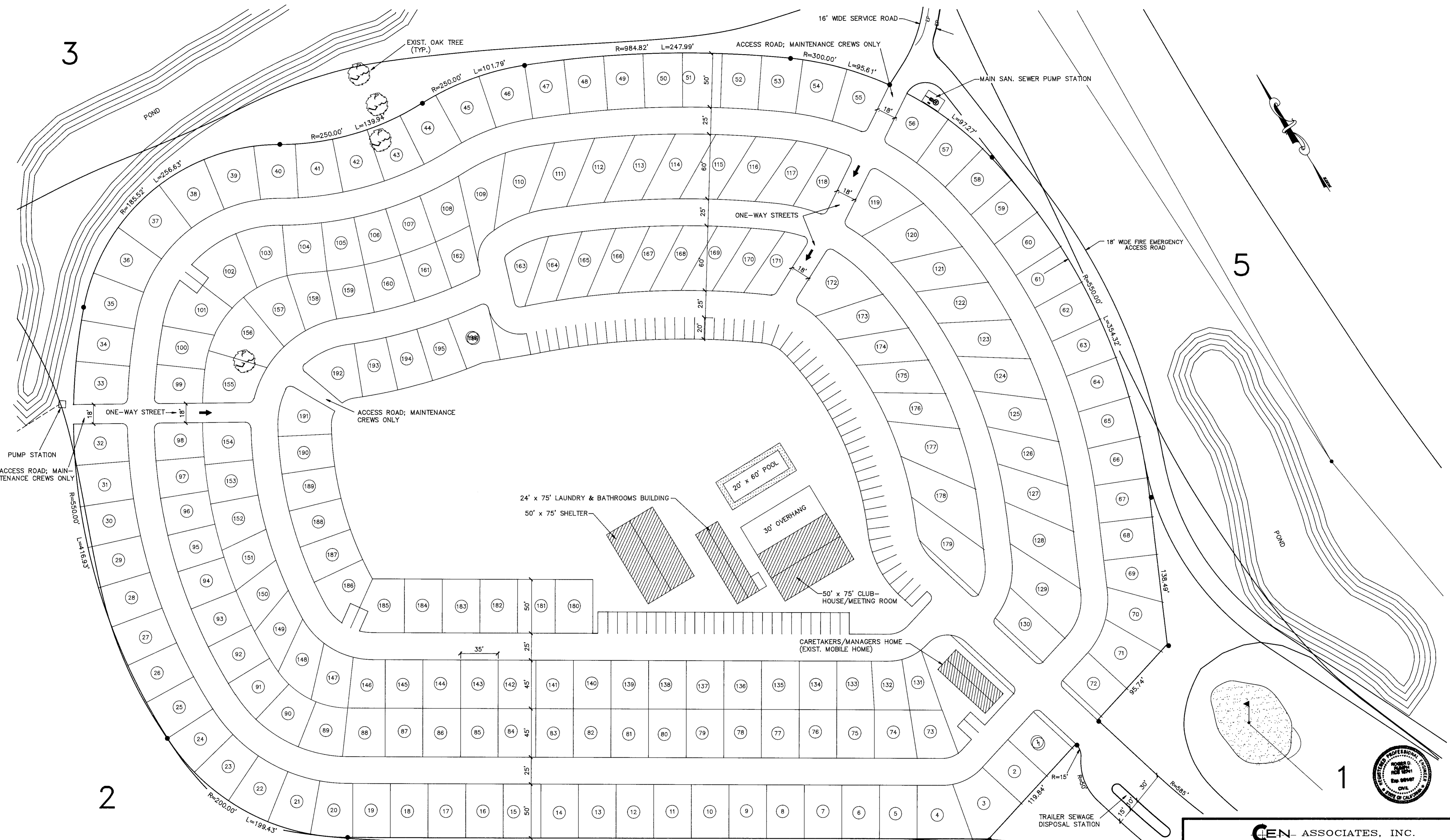
1

3

5

2

1



NOTE:
FOR PERIMETER SCREENING AND NETTING,
SEE SHEET 12.



CEN ASSOCIATES, INC.
P.O. Box 488
San Andreas, Ca. 95248
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
SITE PLAN R.V. PARK

DATE: 1/11/95
RCE NO: 12741
EXP. DATE: 3/31/97
Roger D. Rumph
DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

PLOT DATE: 01/09/95
PLOT TIME: 11:35
FILE: 93002/RVPARK
CHECKED: Roger D. Rumph

SCALE
HORIZONTAL: 1" = 40'
SURVEY
PLANS: _____ F.B.: _____
PROFILE: _____ F.B.: _____

I.B.M. DESCRIPTION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
28.118'

SHEET
6-A
OF 12

EROSION CONTROL DESCRIPTION

THESE PLANS DEPICT APPROPRIATE MEASURES TO CONTROL EROSION ON THE SITE WHICH HAVE BEEN GRADED IN CONFORMANCE WITH THE PLANS ENTITLED "GRADING PLAN 9 HOLE GOLF COURSE" SHEETS 1 & 2, PREPARED BY CEN-CAL ASSOCIATES, INC.

THE COMPLETE GRADING CONSISTS OF CUTTING AND FILLING FOR STORAGE PONDS, GOLF COURSE TEES, GREENS, FAIRWAYS AND BUNKERS, R.V. PARK, SEWAGE TREATMENT PLANT SITE AND ROADWAY EMBANKMENTS. NO GRADING WILL BE PERFORMED WITHIN A 100' WIDE STRIP ON BOTH SIDES OF THE CREEK (EXCEPT AT CREEK CROSSINGS), MEASURED FROM THE MEAN HIGH WATER LEVEL AND WITHIN 6 FEET OF THE DRIPLINE OF THE NATIVE OAK TREES.

PRESENTLY THE SITE CONSISTS OF 98 ACRES AGRICULTURAL LAND, THAT IS DIVIDED BY LONE TREE CREEK. THE LAND IS PROTECTED FROM FLOODING BY THE CREEK BY 2' TO 3' HIGH LEVEES. VEGETATION IS LIMITED TO SCATTERED GRASS AND WEEDS COVERING UNDISTURBED AREAS.

EROSION CONTROL INSTRUCTIONS

EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AND PROPERLY MAINTAINED AT ALL TIMES FROM OCTOBER 15 TO APRIL 15. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO ENSURE THAT PROPER EROSION CONTROL FACILITIES ARE CONSTRUCTED AND MAINTAINED PRIOR TO AND DURING PERIODS OF RAIN OR THREATS OF RAIN.

1. STRAW BAILS SHALL BE PLACED AT ALL POINTS OF WATER CONCENTRATION THAT HAVE THE POTENTIAL FOR CAUSING EROSION.
2. GOLF COURSE FAIRWAYS, TEES AND GREENS AND ROADWAY EMBANKMENT SLOPES SHALL BE SEEDED AS SOON AS POSSIBLE AFTER FINISH GRADING IS COMPLETE.
3. EARTH BERMS SHALL BE CONSTRUCTED AND MAINTAINED ALONG THE TOP OF SLOPES WHERE NEEDED TO PREVENT EROSION.
4. UTILITY TRENCH BACKFILL AREAS SHALL BE MAINTAINED SO AS TO PREVENT CHANNELING OF WATER IN TRENCHES.
5. AN ADEQUATE SUPPLY OF STRAW BAILS SHALL BE STOCKPILED ON SITE FOR USE IN THE PREVENTION OF ANY SILT-LADEN RUNOFF AND THE CONTROL OF EROSION.
6. DURING THE RAINY SEASON, ALL PAVED AREAS WILL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS. THE SITE WILL BE MAINTAINED SO AS TO MINIMIZE SEDIMENT-LADEN RUNOFF. THIS PLAN COVERS ONLY THE FIRST WINTER FOLLOWING GRADING. PLANS SHALL BE RESUBMITTED FOR APPROVAL PRIOR TO SEPTEMBER 1 OF EACH SUBSEQUENT YEAR UNTIL ALL IMPROVEMENTS ARE APPROVED.
7. ALL EQUIPMENT USED ON SITE TO COMPLETE THE WORK SHALL BE MAINTAINED IN GOOD CONDITION.
8. AFTER OCTOBER 15, ALL MEASURES WILL BE INSPECTED DAILY AND AFTER EACH STORM. AFTER OCTOBER 15, BREACHES IN DIKES AND SWALES WILL BE REPAIRED AT THE CLOSE OF EACH DAY AND WHENEVER RAIN IS FORECAST.
9. SEEDED AREAS WILL BE REPAIRED, RESEEDED, AND MULCHED AS SOON AS POSSIBLE AFTER DAMAGE IS REPAIRED.

GENERAL NOTES:

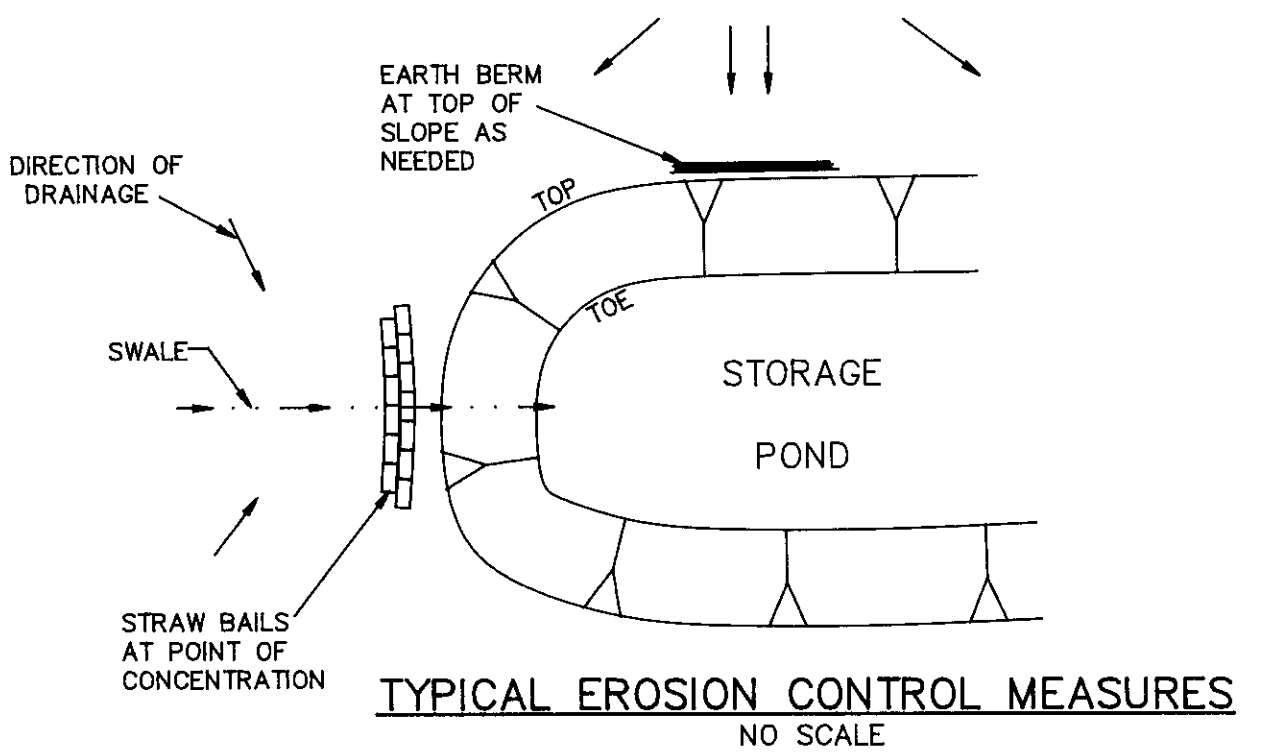
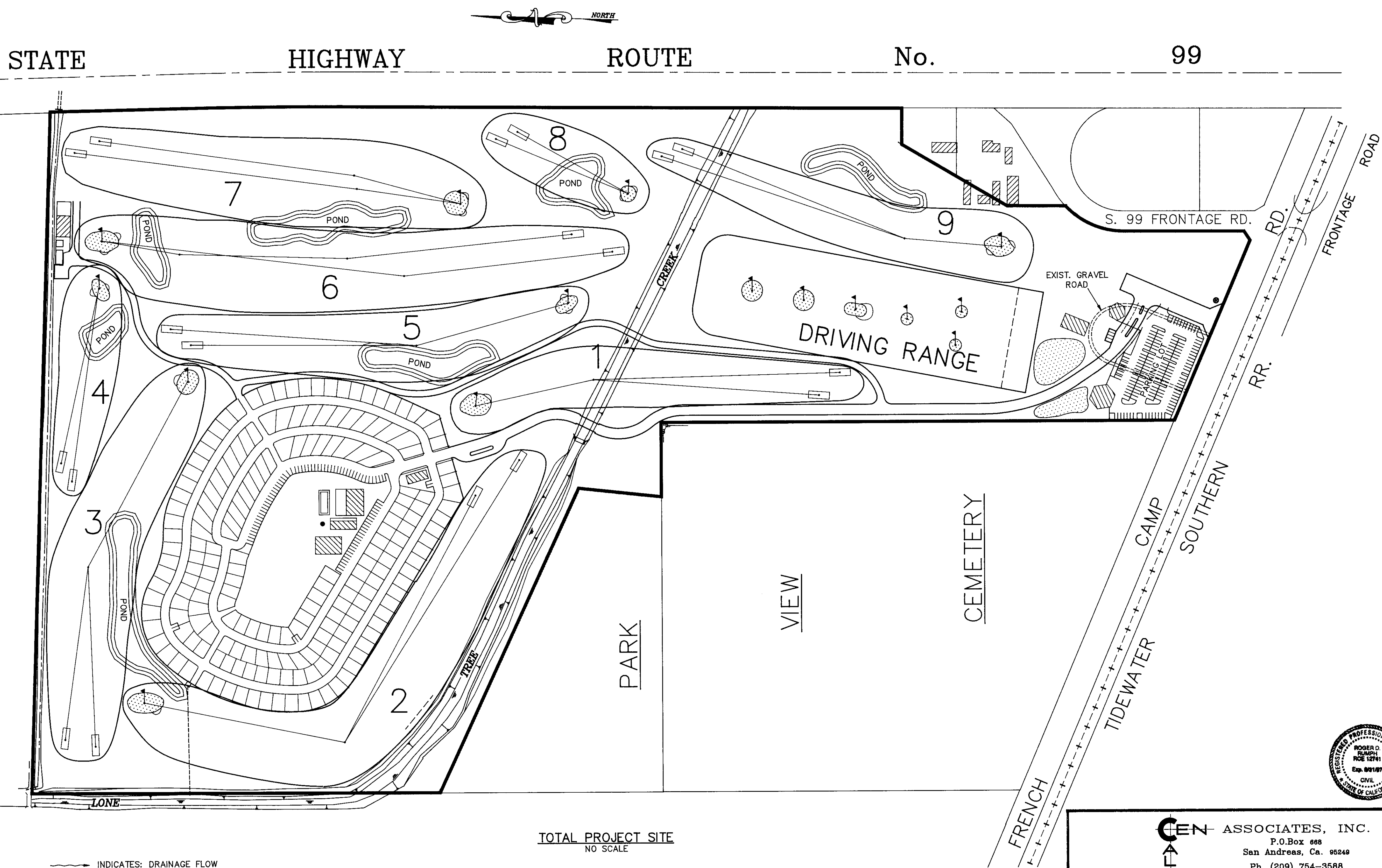
1. EACH CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS RESULTING FROM HIS OPERATIONS DURING THE CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS. IN CASES OF NEGLIGENCE REGARDING DIRT OR WATER ON STREETS, LACK OF TEMPORARY BARRICADES, OPEN EXCAVATIONS LEFT FOR AN UNREASONABLE TIME, OR OTHER HAZARDS OR INFRINGEMENTS, THE CONTRACTOR SHALL BE NOTIFIED ONCE BY TELEPHONE BY OWNER. IF IMMEDIATE ACTION IS NOT FORTHCOMING, THE NECESSARY MEASURES SHALL BE PERFORMED BY THE OWNER AND SHALL BE BACKCHARGED TO THE CONTRACTOR. THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH PERFORMANCE OF HIS WORK ON THIS PROJECT. THE DUTIES OF THE ENGINEER DO NOT INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION SITE.
2. DUST CONTROL AND NOISE CONTROL:
AT ALL TIMES DURING CONSTRUCTION AND UNTIL FINAL COMPLETION, EACH CONTRACTOR SHALL PREVENT THE FORMATION OF ANY AIRBORNE NUISANCE BY WATERING AND/OR TREATING THE SITE IN SUCH A MANNER THAT WILL CONFINE DUST PARTICLES TO THE IMMEDIATE SURFACE OF THE WORK. EACH CONTRACTOR WILL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY DUST FROM HIS OWN ACTIVITIES OR HIS SUBCONTRACTOR'S ACTIVITIES IN PERFORMING THE WORK UNDER THIS CONTRACT, AND SHALL BE RESPONSIBLE FOR ANY CITATIONS, FINES OR CHARGES RESULTING FROM DUST NUISANCE. IN ADDITION, THE NOISE LEVEL OF THE CONTRACTOR'S OPERATION SHALL BE KEPT TO A MINIMUM.
3. SHOULD IT APPEAR THAT THE WORK TO BE DONE OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT ROGER D. RUMPH OF CEN-CAL ASSOCIATES, INC. (209) 754-3588 FOR CLARIFICATION.

EROSION CONTROL PLAN

FRENCH CAMP GOLF & R.V. RESORT

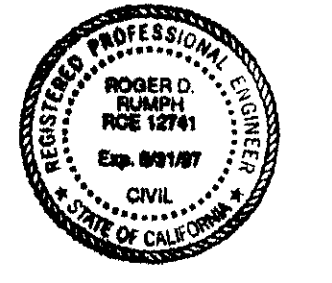
APPLICATION NO. RV-92-1

SAN JOAQUIN COUNTY, CALIFORNIA



--- INDICATES DRAINAGE FLOW

TOTAL PROJECT SITE
NO SCALE



CEN ASSOCIATES, INC.
P.O. Box 688
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

EROSION CONTROL PLAN

DATE: 2/8/95
RCE NO: 12741
EXP. DATE: 3/31/94

Roger D. Rumph
DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLLOT DATE: 01/31/81
			PLLOT TIME: 14:50
			FILE: 93002\EROSION
			CHECKED: <input type="checkbox"/> Roger D. Rumph

SCALE	T.B.M. DESCRIPTION:	ELEVATION:
NOT TO SCALE	BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	28.118'

SURVEY

PLANS: _____ F.B.: _____
PROFILE: _____ F.B.: _____

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

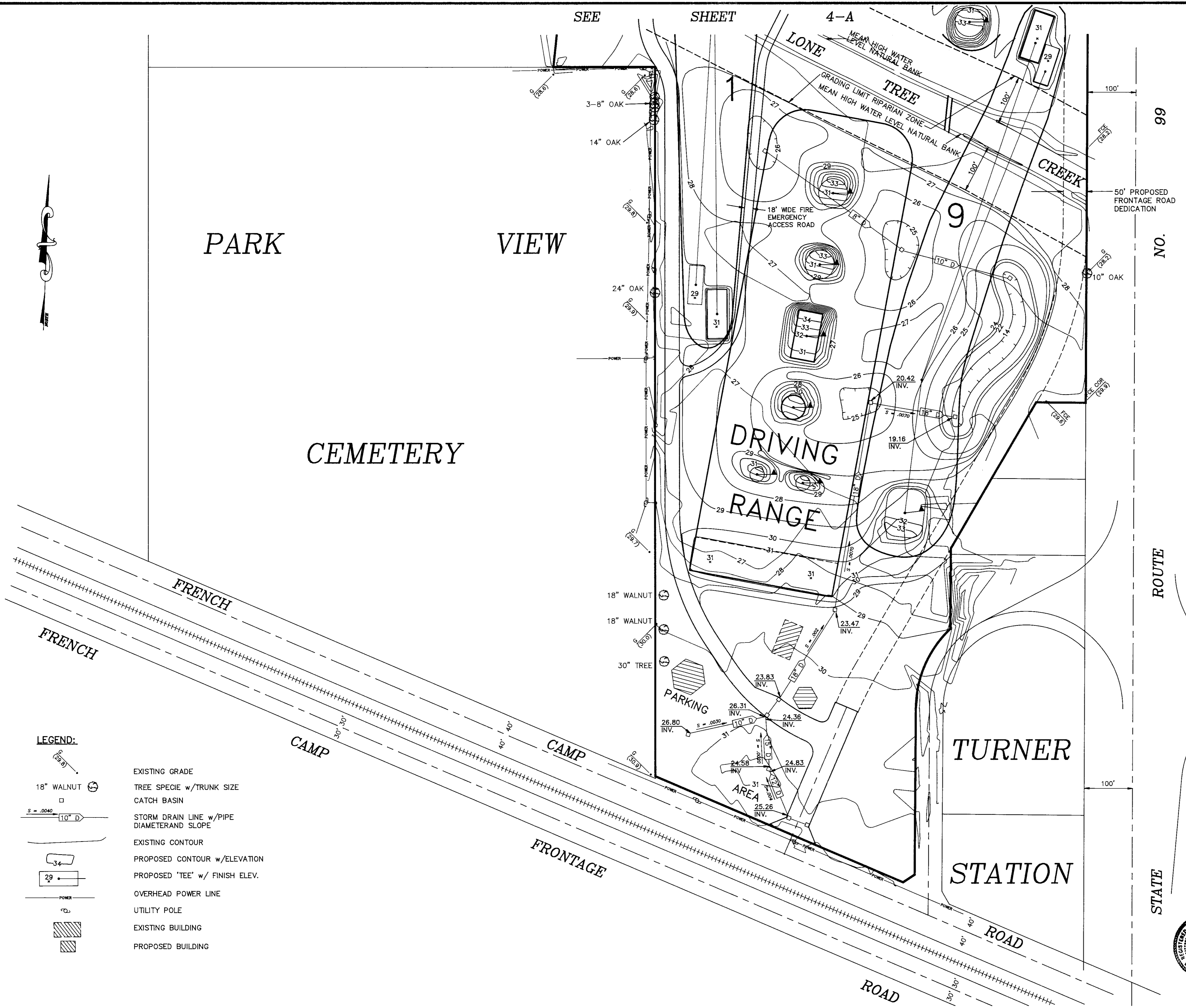
Robert W. Brown

SHEET
5
OF 12

SEE SHEET 4-A

GRADING NOTES:

- ALL WORK SHOWN HEREON SHALL BE IN ACCORDANCE WITH THE IMPROVEMENT STANDARDS OF SAN JOAQUIN COUNTY.
- CONTRACTOR SHALL BE IN RECEIPT OF APPROVED PLANS AND SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO BEGINNING CONSTRUCTION, INCLUDING ENCROACHMENT PERMITS.
- THE CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND SHALL CONTACT THE RESPECTIVE UTILITY COMPANIES PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PRESERVATION OF ALL SUCH FACILITIES IN THE AREA OF CONSTRUCTION. FORTY-EIGHT (48) HOURS PRIOR TO ANY EXCAVATION CONTRACTOR SHALL CALL U.S.A. (800) 642-2444.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS AND/OR THE BUILDING DEPARTMENT FORTY-EIGHT (48) HOURS IN ADVANCE OF COMMENCING CONSTRUCTION WORK.
- CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM SOLE NEGLIGENCE OF THE OWNER AND/OR ENGINEER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING IMPROVEMENTS FROM DAMAGE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING MONUMENTS AND OTHER SURVEY MARKERS.
- EXCAVATION OF 5' OR MORE IN DEPTH WILL REQUIRE AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY. BEFORE BEGINNING EXCAVATION FOR A TRENCH FIVE (5) FEET OR MORE IN DEPTH, THE CONTRACTOR SHALL SUBMIT TO AND SHALL RECEIVE THE ACCEPTANCE (APPROVAL) OF THE ENGINEER OF A DETAILED PLAN SHOWING THE DESIGN OF SHORING, BRACING, SLOPING OR OTHER PROVISIONS TO BE MADE FOR WORKER PROTECTION FROM HAZARD OF CAVING GROUND. SUCH PLAN SHALL BE SUBMITTED AT LEAST FIVE (5) DAYS BEFORE THE CONTRACTOR INTENDS TO BEGIN WORK ON THE TRENCH. IF SUCH PLAN VARIES FROM THE SHORING SYSTEM STANDARDS ESTABLISHED BY THE CONSTRUCTION SAFETY ORDERS, THE PLAN SHALL BE PREPARED BY A REGISTERED CIVIL OR STRUCTURAL ENGINEER.
- ALL GRADING SHALL BE CONDUCTED PER SOILS REPORT PREPARED BY QUALITY CONTROL INSPECTION, INC. OF MODESTO, DATED 04-14-1994, EXAMINATION NO.: G94-846.
- WATER STORAGE BASINS SHALL HAVE MAXIMUM SIDE SLOPES OF 3:1.
- CONTRACTOR SHALL NOTIFY ENGINEER AS SOON AS POSSIBLE IF CONDITIONS ON THE GROUND DIFFER FROM THOSE SHOWN ON THE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING AND REPAIRING ANY EROSION THAT MAY OCCUR AS A RESULT OF CONSTRUCTION AND SHALL BE RESPONSIBLE FOR ALL DUST CONTROL DURING CONSTRUCTION.
- CONTRACTOR SHALL HAVE A WATER TRUCK ON-SITE DURING ALL GRADING OPERATIONS.
- STORM DRAIN SHALL BE CONSTRUCTED IN ACCORDANCE WITH CURRENT SAN JOAQUIN COUNTY IMPROVEMENT STANDARDS. STORM DRAIN PIPE MAY BE ANY TYPE APPROVED FOR USE BY THE COUNTY OF SAN JOAQUIN.
- ORANGE CONSTRUCTION FENCES SHALL BE ERECTED AROUND THE PERIMETER OF ALL OAK TREE PROTECTIVE ZONES. THE PROTECTIVE ZONE SHALL EXTEND SIX (6) FEET BEYOND THE DRIP LINE OF THE OAK TREE. THE DRIP LINE SHALL BE A CIRCLE WHOSE RADIUS IS EQUAL TO THE DISTANCE FROM THE CENTER OF THE TRUNK TO THE GROUND PROJECTION OF THE TIP OF THE LONGEST BRANCH OF THE OAK TREE.
- WHERE FILL IS PLACED AROUND THE PERIMETER OF AN OAK TREE PROTECTIVE ZONE, A SHALLOW FURROW (LESS THAN SIX (6) INCHES DEEP) SHALL BE MAINTAINED AROUND THE PROTECTIVE ZONE. THE FURROW SHALL DIVERT THE RUNOFF TO A DRAIN. THE FURROW AND THE DRAIN SHALL BE SUFFICIENT TO PREVENT FLOODING OF THE CROWN IN THE EVENT OF A TEN-YEAR STORM.
- THE ONE HUNDRED (100) FOOT BUFFER LINE AS SHOWN ON THESE PLANS, MARKING THE RIPARIAN BUFFER ZONE, IS MEASURED FROM THE MEAN HIGH WATER LEVEL OF THE NATURAL BANK, AND SHALL BE CLEARLY STAKED AND FLAGGED.
- ALL GRADING SHALL REMAIN OUTSIDE THE RIPARIAN BUFFER ZONE.
- NO GRADED SOILS, OR OTHER SOILS, SHALL BE STOCKPILED OR PUSHED INTO THE RIPARIAN BUFFER ZONE.
- NO EQUIPMENT OR MATERIALS SHALL BE PARKED OR STORED WITHIN THE RIPARIAN BUFFER ZONE.
- PRIOR TO GRADING EQUIPMENT ENTERING THE SITE, ALL CONSTRUCTION PERSONNEL SHALL BE MADE AWARE OF THE RIPARIAN BUFFER ZONE AND SHALL AGREE TO ABIDE BY THE CONDITIONS SET FORTH IN NUMBERS 17 THROUGH 20 ABOVE.
- NO CONSTRUCTION ACTIVITY INSIDE THE RIPARIAN BUFFER ZONE SHALL COMMENCE UNTIL ALL APPLICABLE PERMITS (AS NECESSARY) ARE OBTAINED FROM CALIFORNIA DEPARTMENT OF FISH AND GAME AND THE U.S. ARMY CORPS OF ENGINEERS AND UNTIL AN APPROPRIATE RIPARIAN MITIGATION PLAN IS PREPARED AND APPROVED BY SAN JOAQUIN COUNTY.



PARK VIEW
CEMETERY

- LEGEND:**
- EXISTING GRADE
 - TREE SPECIE w/TRUNK SIZE
 - CATCH BASIN
 - STORM DRAIN LINE w/PIPE DIAMETER AND SLOPE
 - EXISTING CONTOUR
 - PROPOSED CONTOUR w/ELEVATION
 - PROPOSED 'TEE' w/ FINISH ELEV.
 - OVERHEAD POWER LINE
 - UTILITY POLE
 - EXISTING BUILDING
 - PROPOSED BUILDING



GEN ASSOCIATES, INC.
P.O. Box 688
San Andreas, Ca. 95249
Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
GRADING PLAN 9 HOLE GOLF COURSE

DATE: 4/11/95
RCE NO: 12741
EXP. DATE: 3/31/94
DESIGN ENGINEER: *Roger D. Rumph*

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

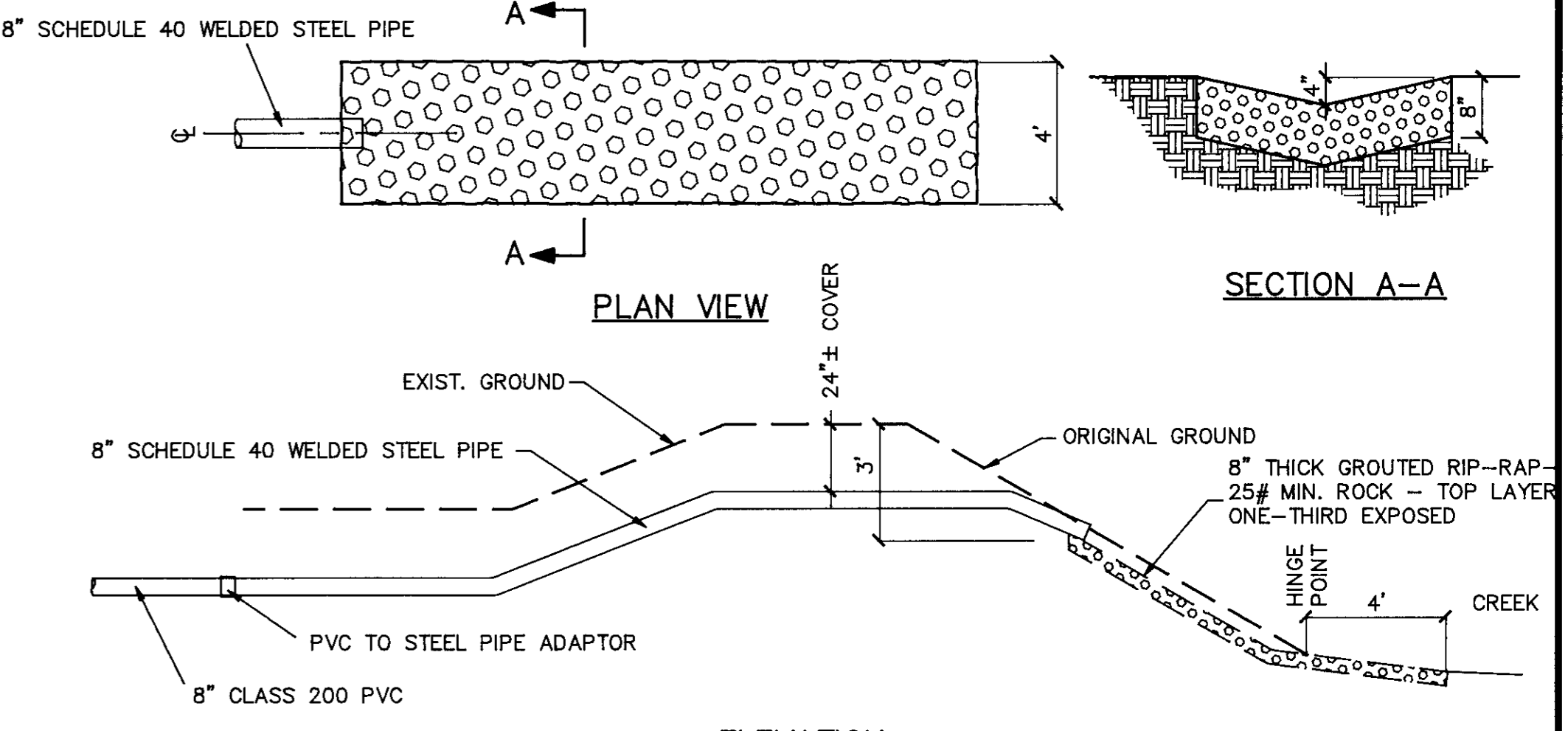
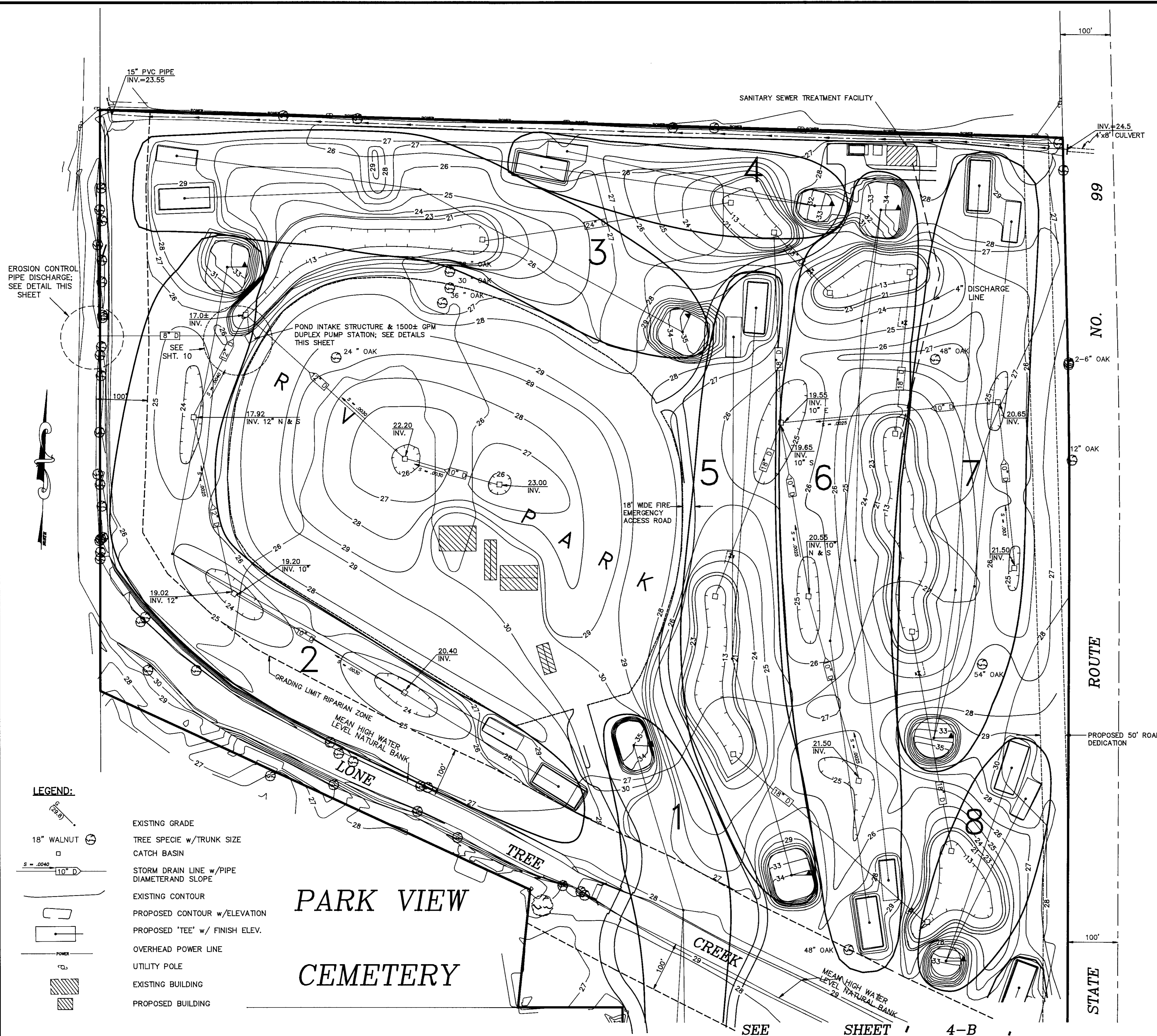
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PLOT TIME: 16:36
FILE: 93002\GR-S
CHECKED: Roger D. Rumph

SCALE
HORIZONTAL: 1" = 100'
SURVEY
PLANS: 6/88, 11/93 F.B.: 1361/1385
PROFILE: _____ F.B.: _____

T.B.M. DESCRIPTION:
BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

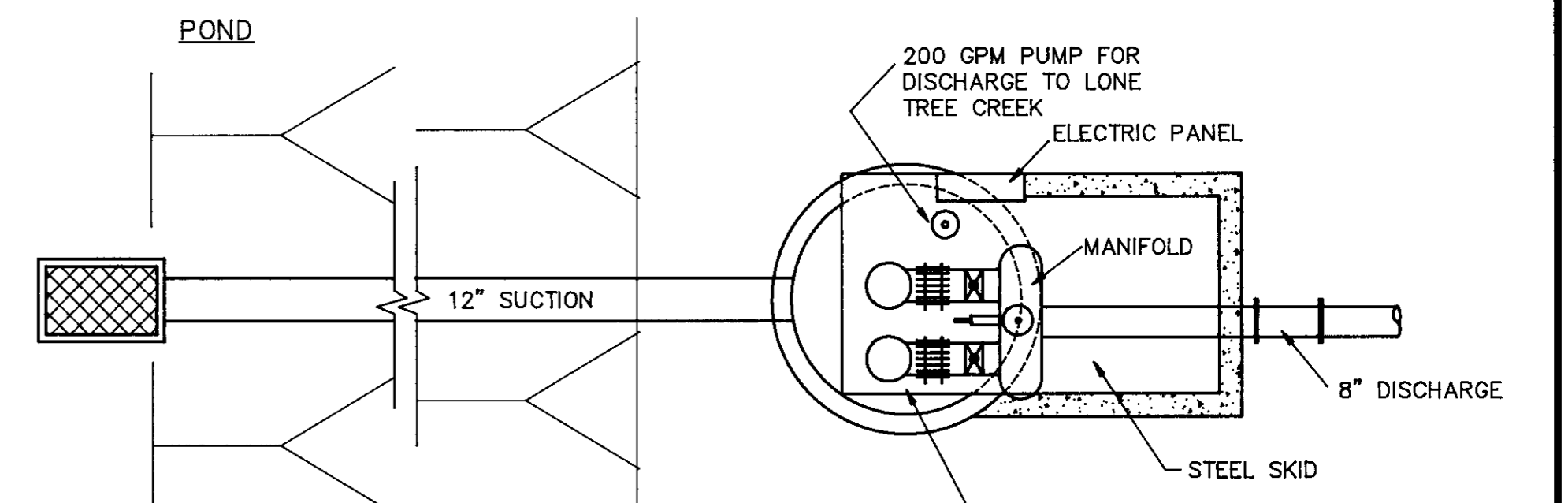
ELEVATION:
28.118'

SHEET
4-B
OF 12

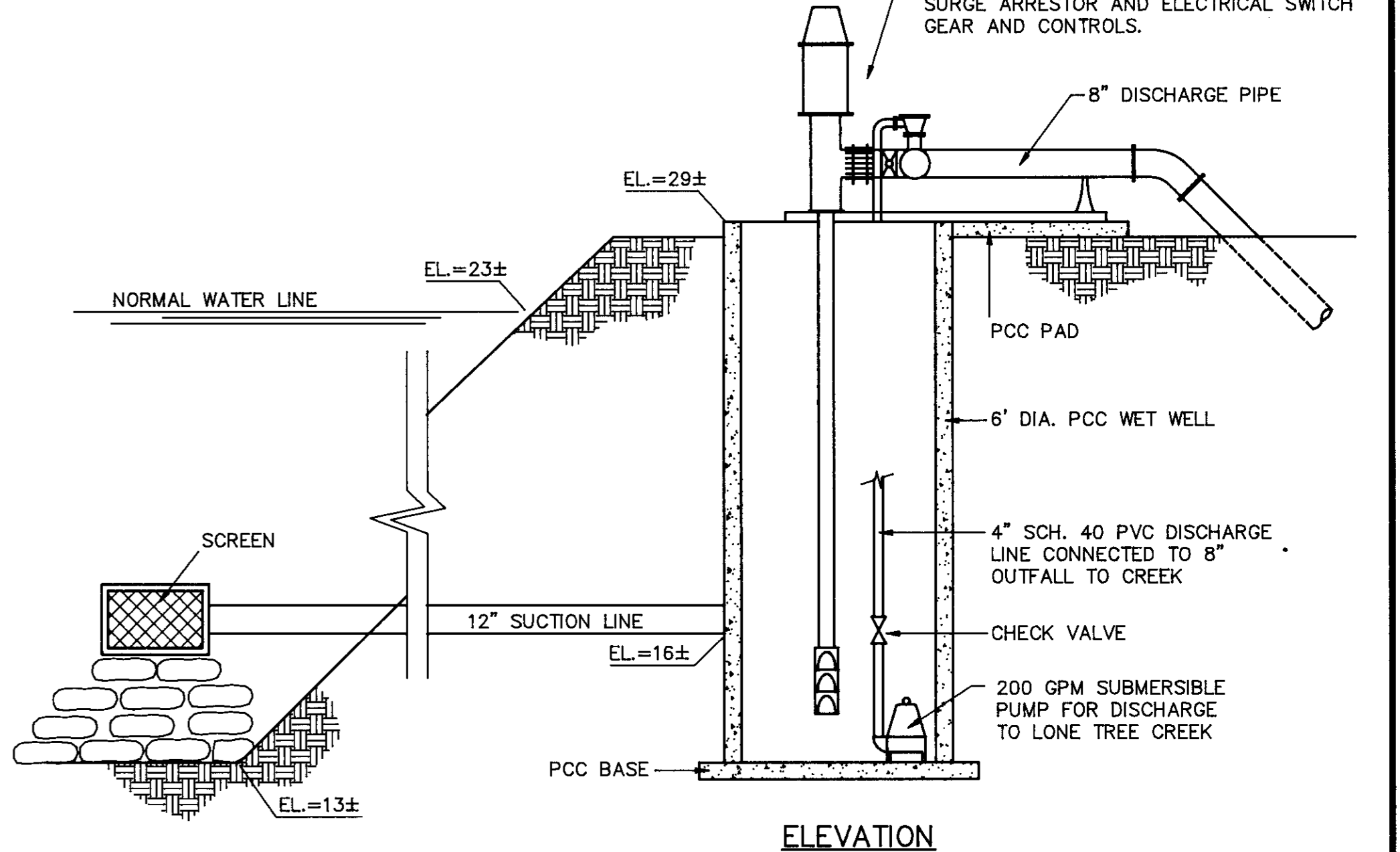


NOTE:
PUMP RATE TO LONE TREE CREEK SHALL NOT EXCEED 0.5 CFS.

ELEVATION
EROSION CONTROL PIPE DISCHARGE
IN LONE TREE CREEK
NOT TO SCALE



IRRIGATION & FIRE PUMPS:
1500 GPM x 100 PSI STEEL SKID MOUNTED VERTICAL TURBINE DUPLEX PUMPING SYSTEM BY FLOWTRONEX PSI, LTD. INCLUDING PUMPS, MOTORS, DISCHARGE MANIFOLD, SURGE ARRESTOR AND ELECTRICAL SWITCH GEAR AND CONTROLS.



POND INTAKE & PUMPING FACILITIES
NOT TO SCALE



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P.O. Box 688
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Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
GRADING PLAN 9 HOLE GOLF COURSE

DATE: 3/29/95
RCE NO: 12741
EXP. DATE: 3/31/97
Roger D. Rumph
DESIGN ENGINEER

- LEGEND:**
- EXISTING GRADE
 - TREE SPECIE w/TRUNK SIZE
 - CATCH BASIN
 - STORM DRAIN LINE w/PIPE DIAMETER AND SLOPE
 - EXISTING CONTOUR
 - PROPOSED CONTOUR w/ELEVATION
 - PROPOSED 'TEE' w/ FINISH ELEV.
 - OVERHEAD POWER LINE
 - UTILITY POLE
 - EXISTING BUILDING
 - PROPOSED BUILDING

PARK VIEW
CEMETERY

SEE SHEET 4-B

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/27/83

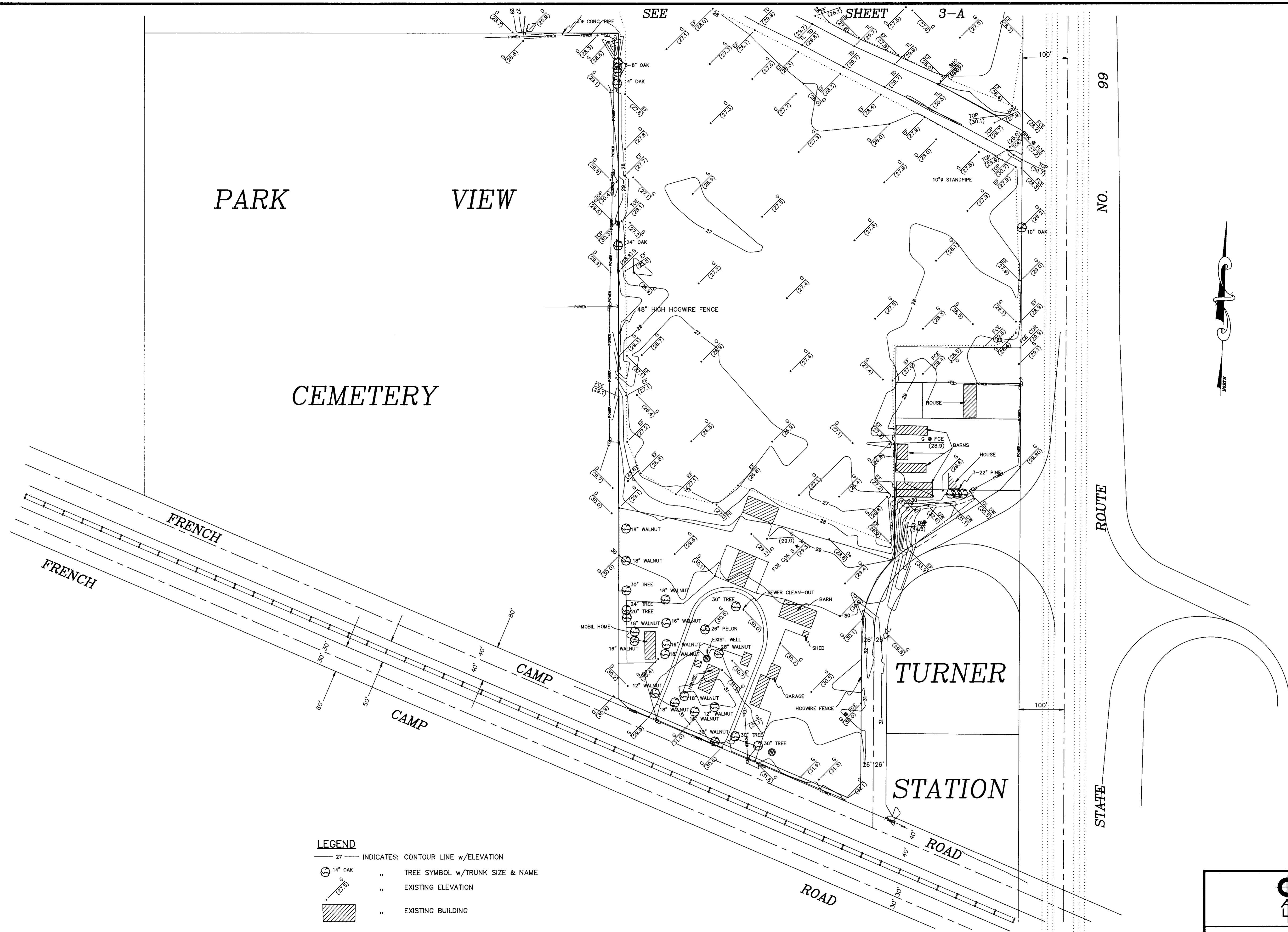
SCALE	T.B.M. DESCRIPTION:	ELEVATION:
HORIZONTAL: 1" = 100'	BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	28.118'
SURVEY		
PLANS: 6/88, 11/93 F.B.: 1361/1385		
PROFILE: _____ F.B.: _____		

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/27/83

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/27/83

SHEET
4-A
OF 12

SU-2976



- LEGEND**
- 27 — INDICATES: CONTOUR LINE w/ELEVATION
 - ⊙ 14" OAK " TREE SYMBOL w/TRUNK SIZE & NAME
 - ⊙ (27.5) " EXISTING ELEVATION
 - ▨ " EXISTING BUILDING



GEN ASSOCIATES, INC.
 P.O. Box 668
 San Andreas, Ca. 95248
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK
EXISTING TOPOGRAPHY

DATE: 1/11/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

Roger D. Rumph
 DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

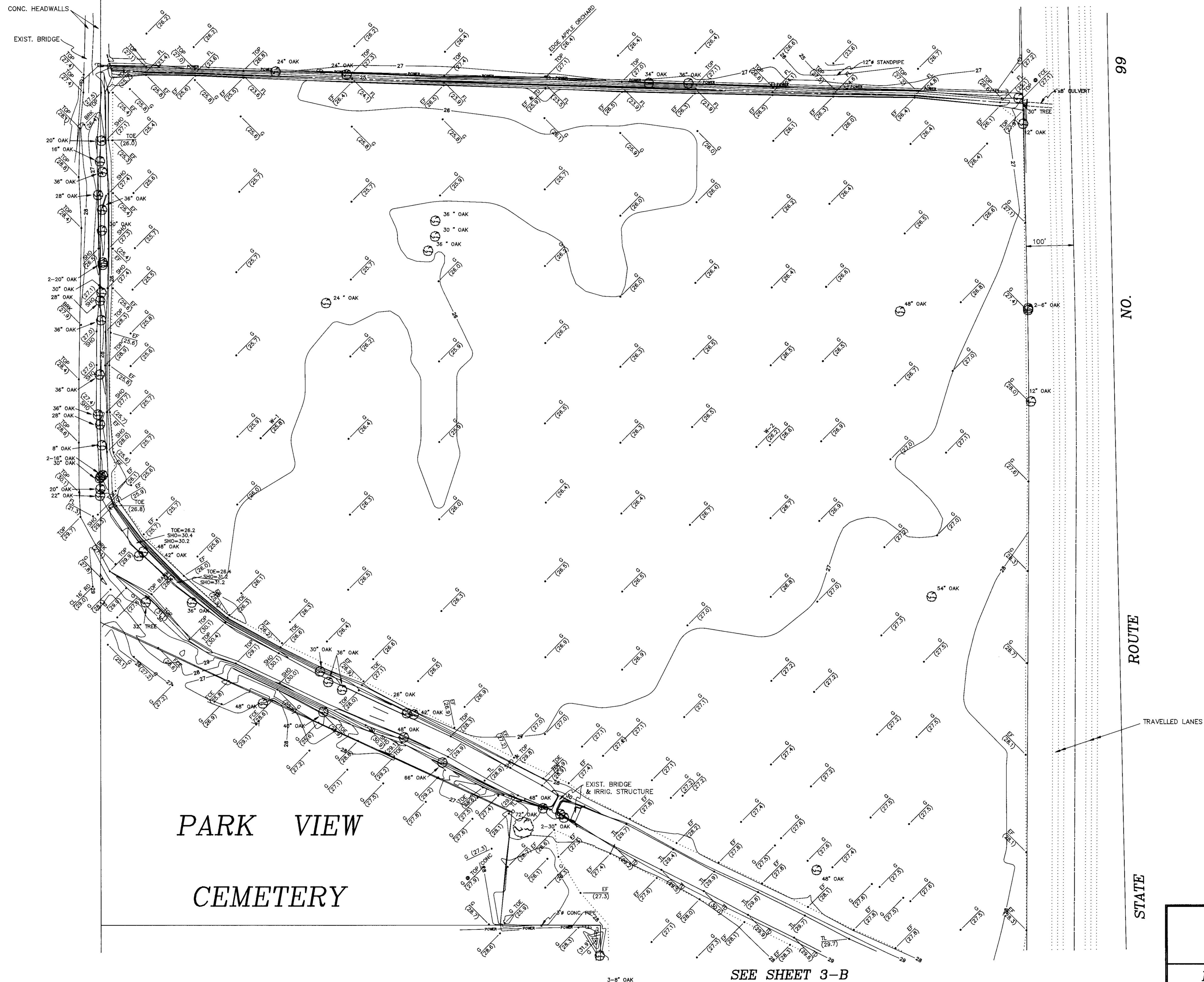
SCALE
 HORIZONTAL: 1" = 100'

SURVEY
 PLANS: _____ F.B.: _____
 PROFILE: _____ F.B.: _____

T.B.M. DESCRIPTION:
 BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM

ELEVATION:
 28.118'

SHEET
3-B
 OF 12



PARK VIEW
CEMETERY

SEE SHEET 3-B



GEN ASSOCIATES, INC.
 P.O. Box 688
 San Andreas, Ca. 95248
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

EXISTING TOPOGRAPHY

DATE: 1/11/95
 RCE NO: 12741
 EXP. DATE: 3/31/94

Roger D. Rumph
 DESIGN ENGINEER

SU-2978

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE

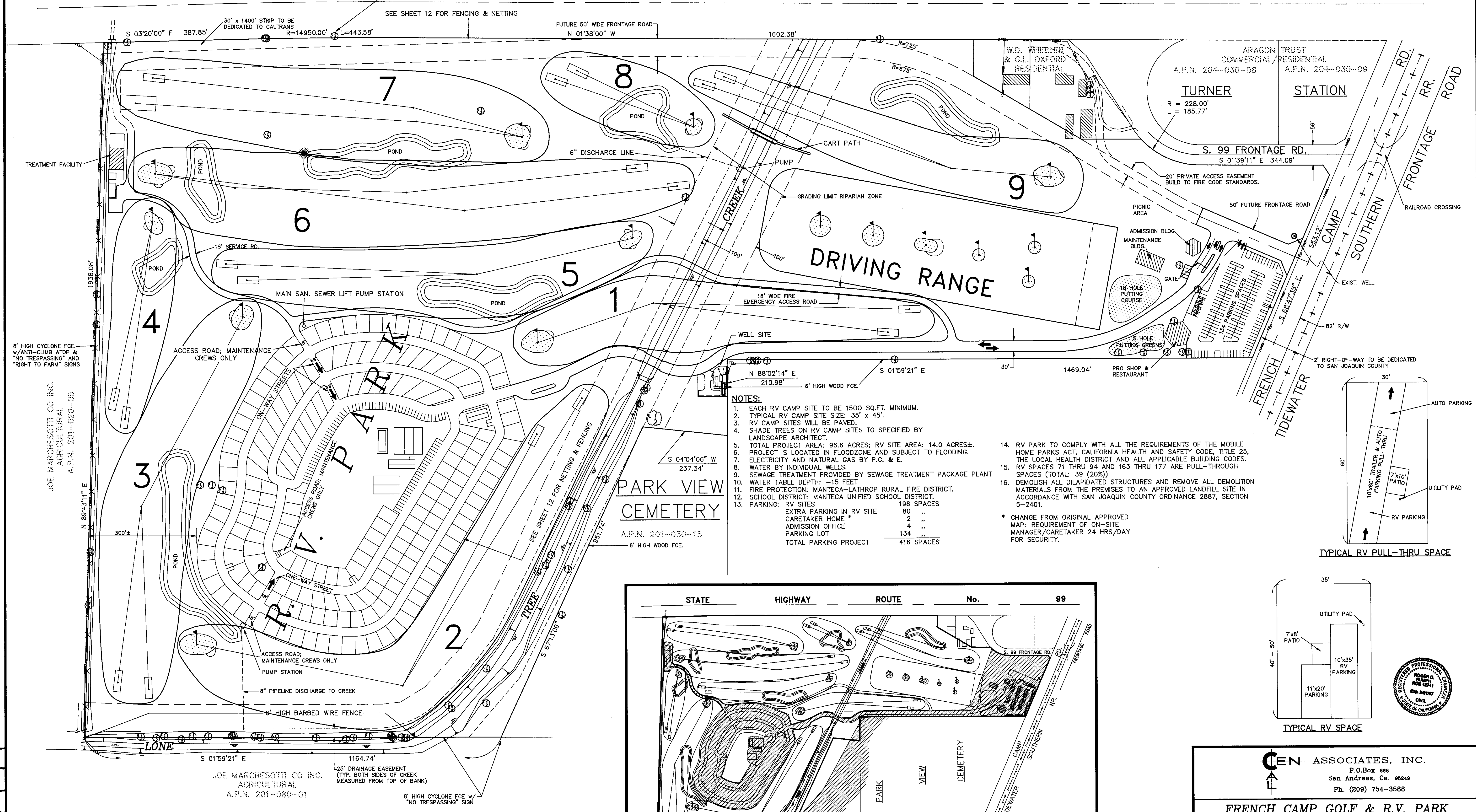
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I.B.M. DESCRIPTION: BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM	ELEVATION: 28.118'
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SHEET
3-A
 OF 12



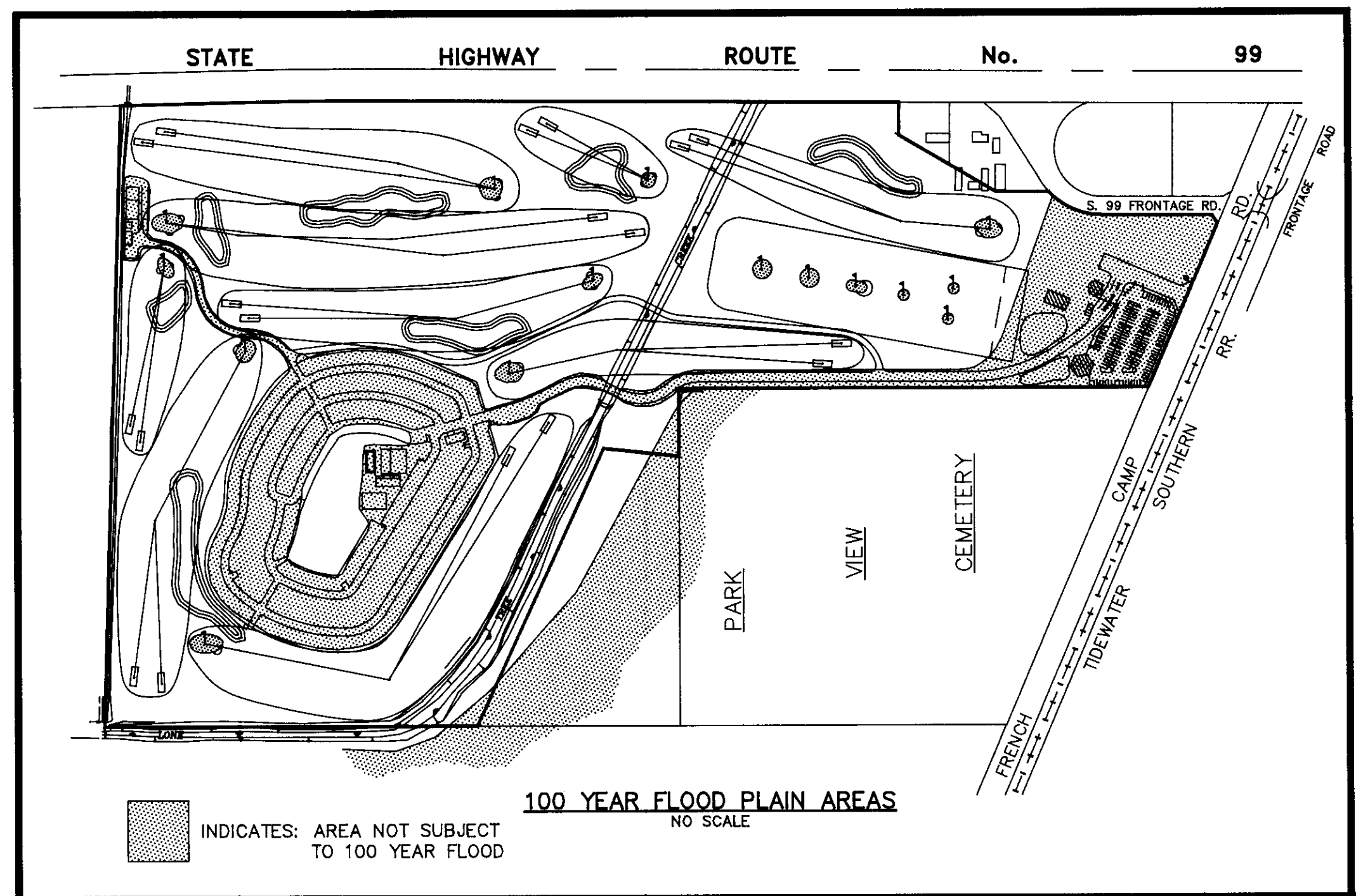
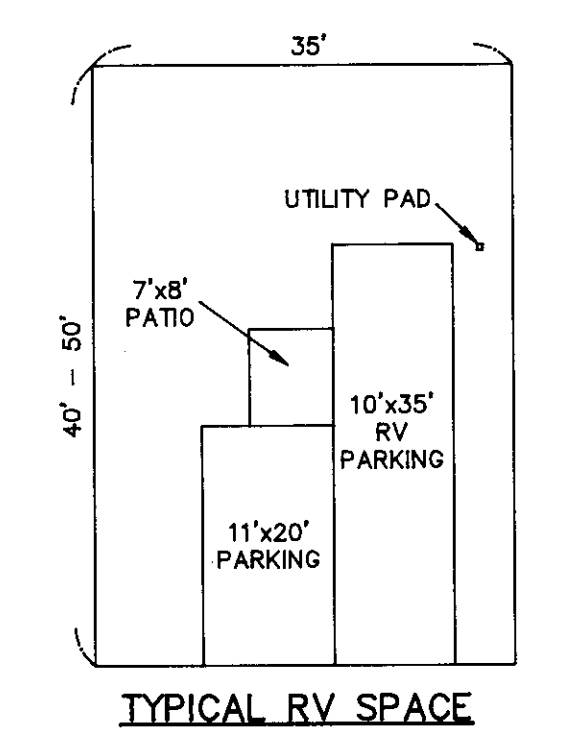
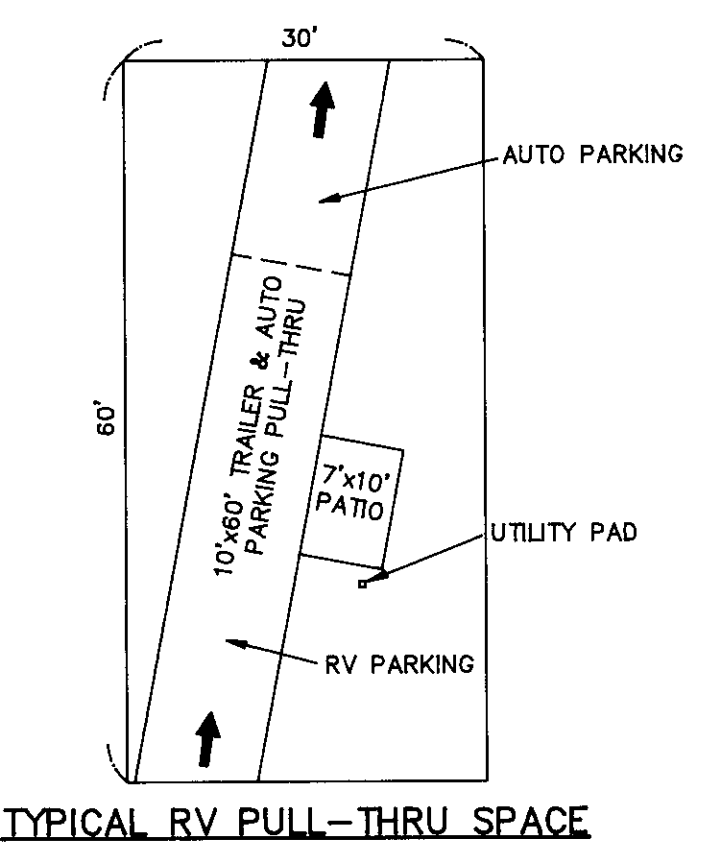
STATE HIGHWAY ROUTE No. 99



NOTES:

1. EACH RV CAMP SITE TO BE 1500 SQ.FT. MINIMUM.
 2. TYPICAL RV CAMP SITE SIZE: 35' x 45'.
 3. RV CAMP SITES WILL BE PAVED.
 4. SHADE TREES ON RV CAMP SITES TO SPECIFIED BY LANDSCAPE ARCHITECT.
 5. TOTAL PROJECT AREA: 96.6 ACRES; RV SITE AREA: 14.0 ACRES±.
 6. PROJECT IS LOCATED IN FLOODZONE AND SUBJECT TO FLOODING.
 7. ELECTRICITY AND NATURAL GAS BY P.G. & E.
 8. WATER BY INDIVIDUAL WELLS.
 9. SEWAGE TREATMENT PROVIDED BY SEWAGE TREATMENT PACKAGE PLANT
 10. WATER TABLE DEPTH: -15 FEET
 11. FIRE PROTECTION: MANTECA-LATHROP RURAL FIRE DISTRICT.
 12. SCHOOL DISTRICT: MANTECA UNIFIED SCHOOL DISTRICT.
 13. PARKING:

RV SITES	196 SPACES
EXTRA PARKING IN RV SITE	80
CARETAKER HOME *	2
ADMISSION OFFICE	4
PARKING LOT	134
TOTAL PARKING PROJECT	416 SPACES
 14. RV PARK TO COMPLY WITH ALL THE REQUIREMENTS OF THE MOBILE HOME PARKS ACT, CALIFORNIA HEALTH AND SAFETY CODE, TITLE 25, THE LOCAL HEALTH DISTRICT AND ALL APPLICABLE BUILDING CODES.
 15. RV SPACES 71 THRU 94 AND 163 THRU 177 ARE PULL-THROUGH SPACES (TOTAL: 39 (20%))
 16. DEMOLISH ALL DILAPIDATED STRUCTURES AND REMOVE ALL DEMOLITION MATERIALS FROM THE PREMISES TO AN APPROVED LANDFILL SITE IN ACCORDANCE WITH SAN JOAQUIN COUNTY ORDINANCE 2887, SECTION 5-2401.
- * CHANGE FROM ORIGINAL APPROVED MAP: REQUIREMENT OF ON-SITE MANAGER/CARETAKER 24 HRS/DAY FOR SECURITY.



GEN ASSOCIATES, INC.
 P.O. Box 688
 San Andreas, Ca. 95249
 Ph. (209) 754-3588

FRENCH CAMP GOLF & R.V. PARK

SITE PLAN

DATE: 3/29/95
 RCE NO: 12741
 EXP. DATE: 3/31/97

Roger D. Rumph
 DESIGN ENGINEER

NO.	DESCRIPTION	COUNTY APPROVAL APPROVED BY: DATE	PLOT DATE: 03/28/83	SCALE HORIZONTAL: 1" = 120'
			PLOT TIME: 13:11	SURVEY PLANS: _____ F.B.: _____ PROFILE: _____ F.B.: _____
			FILE: 93002/SITE	
			CHECKED: <input type="checkbox"/> Roger D. Rumph	

SU-2979

FRENCH CAMP

GOLF & R.V. PARK

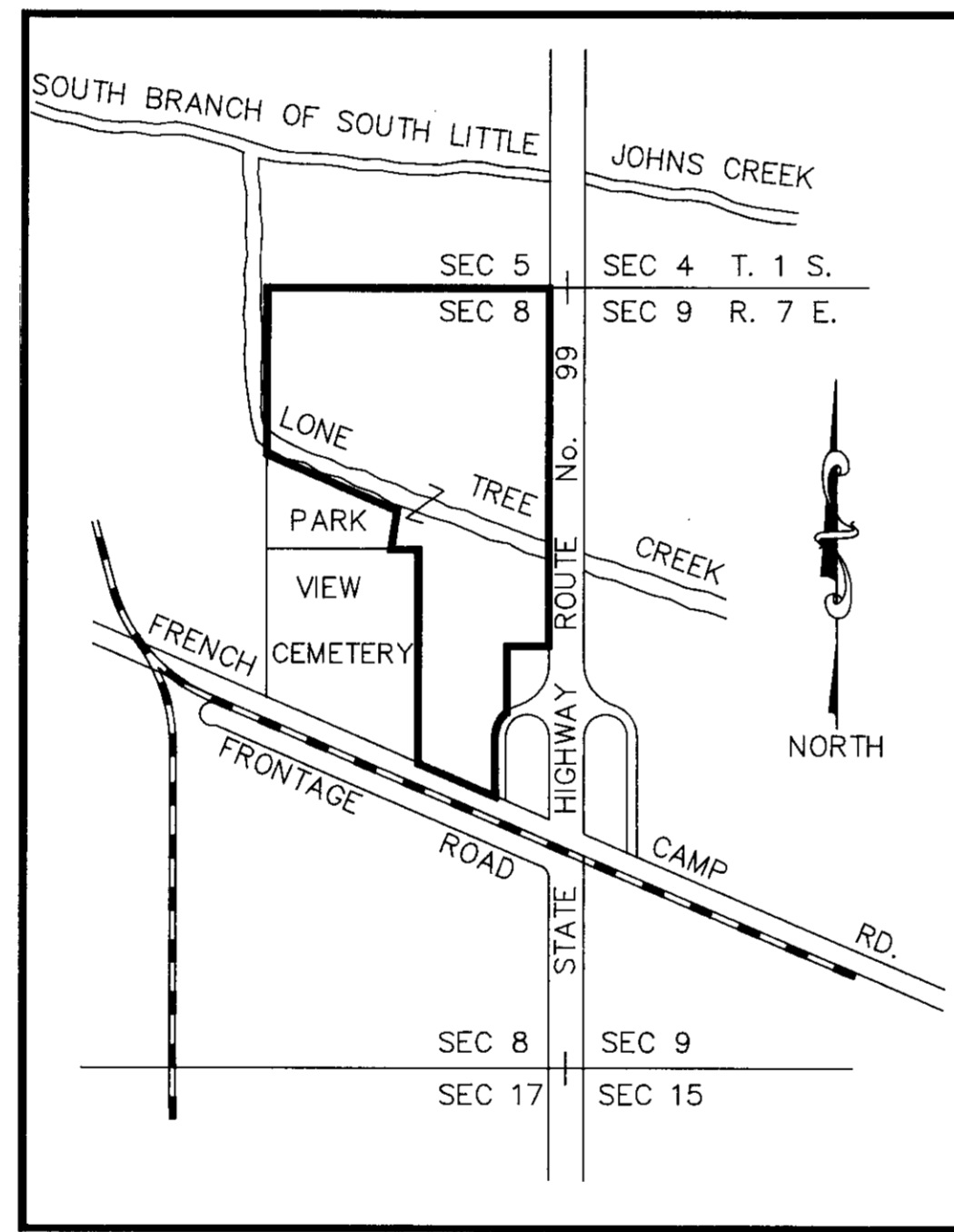
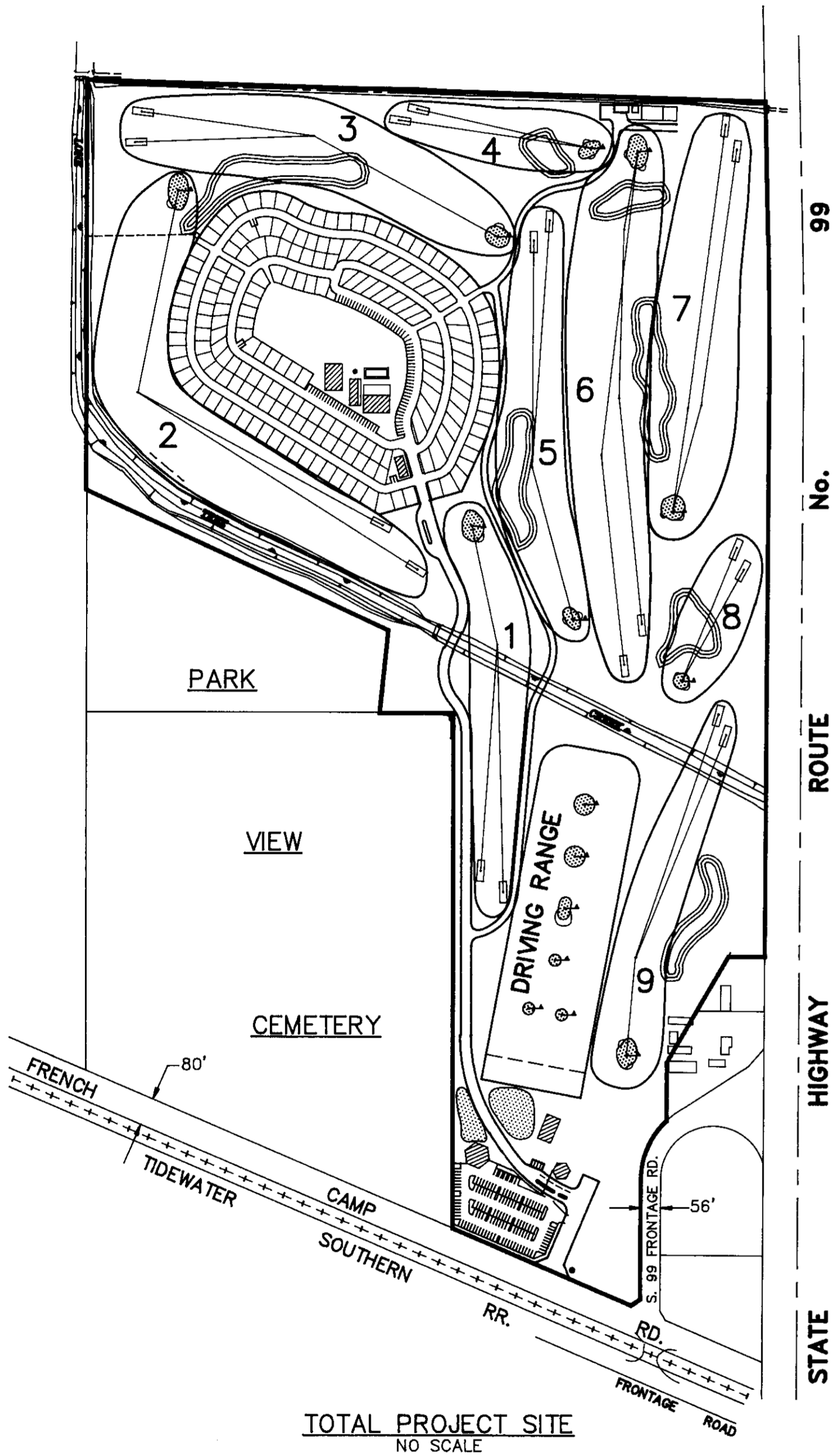
OWNER/DEVELOPER:
 CAÑADA COVE, a California
 Limited Partnership
 c/o Mr. Jack Verderame
 P. O. Box 65
 Half Moon Bay, CA 94019

PLAN INDEX:

1. COVER SHEET: PROJECT & VICINITY MAP, INDEX.
 2. SITE PLAN
 3. EXISTING TOPO PLAN - 2 Sheets
 4. GOLF COURSE GRADING & DRAINAGE PLAN - 2 Sheets
 5. EROSION CONTROL PLAN
 6. R.V. PARK CIVIL PLANS - 6 Sheets
 7. PARKING LOT GRADING & DRAINAGE PLAN
 8. FRENCH CAMP & FRONTAGE ROAD PLANS - 4 Sheets
 9. ACCESS, EMERGENCY ACCESS & SERVICE ROAD PLANS - 5 Sheets
 10. MASTER UTILITY PLAN (Water & Sewer)
 11. WATER & SEWER PLANS - 3 Sheets
 12. FENCE & NETTING PLAN
- SANITARY SEWER TREATMENT PLANT PLANS (12 SHEETS)

PLANS BY OTHERS:

- BRIDGE PLANS:** Mark Carey, P.E.
 Rose's Engineering- Geology
 & Surveying, Inc.
- SANITARY SEWER TREATMENT PLANT PLANS (INCLUDED)**
- ARCHITECTURAL PLANS:** Mike Smith Engineering
- ELECTRICAL PLANS:** Del Shrader
- LANDSCAPING PLANS:** De Ment Designs
- RIPARIAN HABITAT MITIGATION PLAN:** Geoff Monk & Associates



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CONSTRUCTION STAKING LIABILITY WAIVER
 These improvement plans have been prepared with the intent that the firm of CEN-CAL ASSOCIATES, INC. will be performing the construction staking for the complete project. If, however, another engineering and/or surveying firm should be employed to use these plans for the purpose of construction staking, NOTICE is hereby given that the firm of CEN-CAL ASSOCIATES, INC. will NOT assume any responsibility for errors or omissions, if any, which might occur and which could have been avoided, corrected or mitigated if CEN-CAL ASSOCIATES, INC. had performed the staking work.

- NOTES:**
1. CONSTRUCTION ACTIVITY SHALL BE COORDINATED WITH CEMETERY ACTIVITIES SO AS TO AVOID DISRUPTION OF GRAVESIDE SERVICES. CONSTRUCTION ACTIVITY NEAR THE EASTERN PROPERTY LINE OF THE CEMETERY SHALL BE TEMPORARILY CURTAILED WHEN A SERVICE IN THIS AREA IS TAKING PLACE.
 2. IF ARCHEOLOGICAL ARTIFACTS ARE UNCOVERED, CONSTRUCTION SHALL STOP, AND AN ARCHEOLOGIST SHALL REVIEW THE SITE AND SUBMIT A REPORT TO THE DEVELOPMENT SERVICES DIVISION FOR REVIEW. CONSTRUCTION MAY NOT CONTINUE UNTIL THE POTENTIAL IMPACT TO ARCHEOLOGICAL RESOURCES IS MITIGATED TO A LESS THAN SIGNIFICANT LEVEL.

S.J.C. PUBLIC WORKS APPROVAL IS LIMITED TO THE FOLLOWING:
 1. FRENCH CAMP ROAD WIDENING.
 2. ENTRANCE (FUTURE FRONTAGE ROAD)
 3. SANITARY SEWER TREATMENT PLANT
 4. WELL SITE



COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS APPROVED: <i>Manuel Lopez</i> DATE: 4-25-95 R.C.E. NO.: 28054 EXP. DATE: 3-31-98 for DIRECTOR OF PUBLIC WORKS		COUNTY OF SAN JOAQUIN COMMUNITY DEVELOPMENT DEPARTMENT APPROVED: <i>Thomas M. Gau</i> DATE: 5-2-95 R.C.E. NO.: 26994 EXP. DATE: 3-31-97		MANTECA-LATHROP FIRE DEPARTMENT APPROVED BY: <i>[Signature]</i> DATE: 4-14-95 SIGNATURE DATE	COUNTY OF SAN JOAQUIN PUBLIC HEALTH SERVICES (ENV. HEALTH DIVISION) APPROVED: <i>[Signature]</i> DATE: 4-12-95	CEN ASSOCIATES, INC. P.O. Box 668 San Andreas, Ca. 95248 Ph. (209) 754-3588			
NO. DESCRIPTION COUNTY APPROVAL APPROVED BY DATE		PLOT DATE: 01/06/85 PLOT TIME: 14:18 FILE: 93002\RDASF1 CHECKED: <input type="checkbox"/> Roger D. Rumph		SCALE AS SHOWN SURVEY PLANS: 6/88, 11/93 F.B.: 1361, 1385 PROFILE: _____ F.B.: _____		I.B.M. DESCRIPTION: BRASS CAP 1640' WEST OF SOUTH 99 FRONTAGE ROAD, SOUTH SIDE OF FRENCH CAMP ROAD, MARKED QR -30.7, U.S.G.S. DATUM ELEVATION: 28.118'		SHEET 1 OF 12	FRENCH CAMP GOLF & R.V. PARK COVER SHEET DATE: 1/11/95 R.C.E. NO.: 12741 EXP. DATE: 3/31/97 <i>[Signature]</i> DESIGN ENGINEER