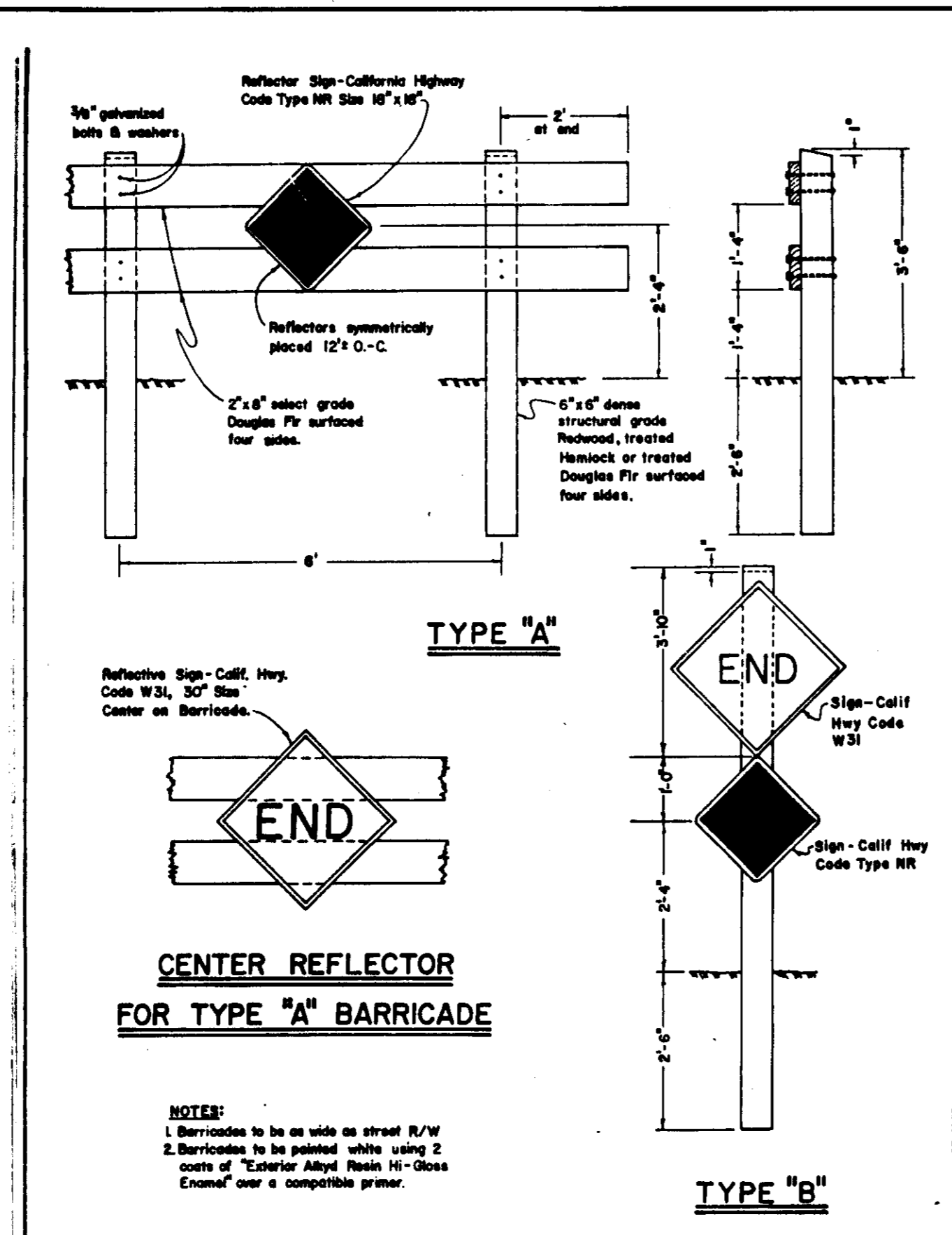


TYPICAL SIGN

NO.	REVISED	DATE

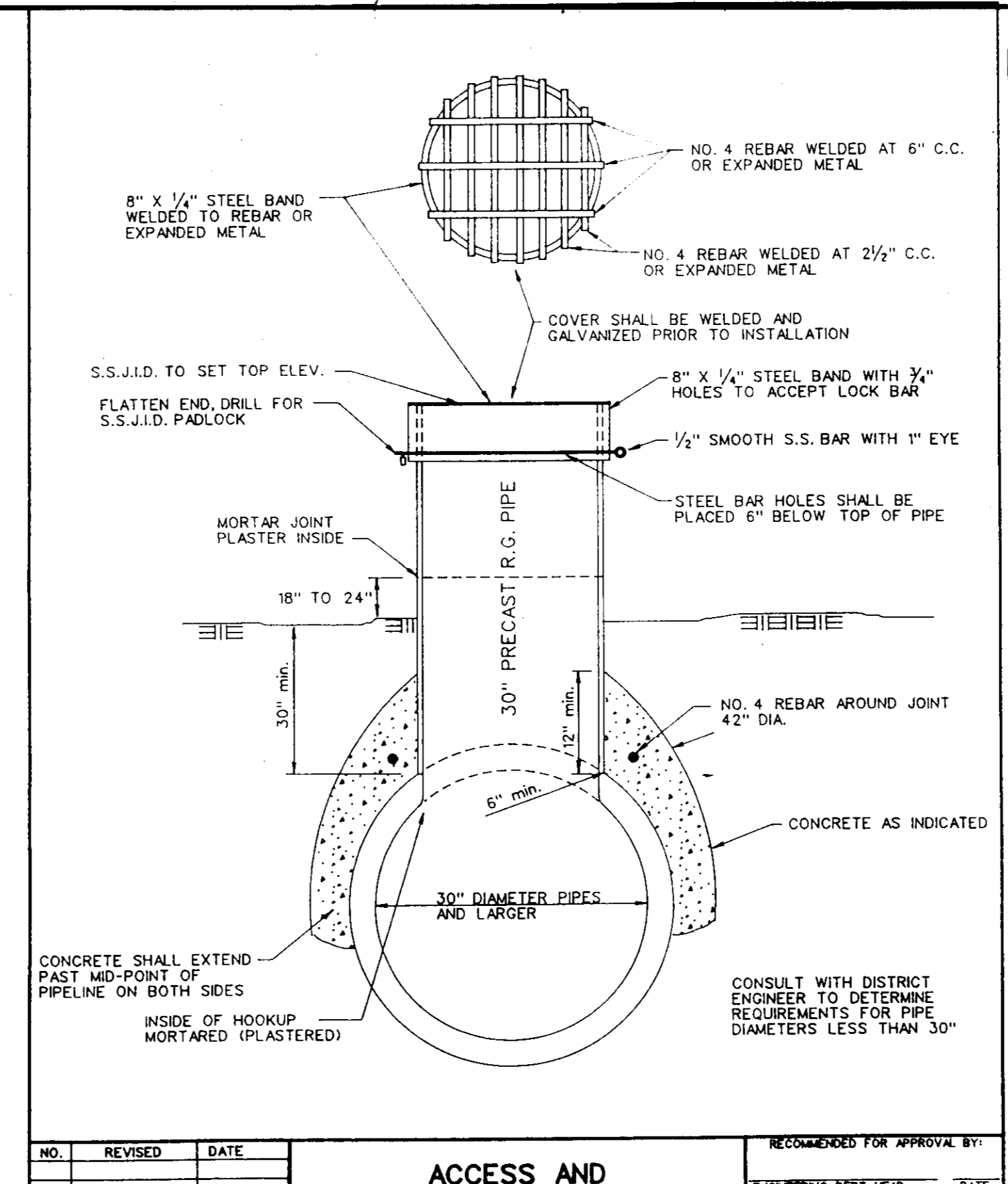
TRAFFIC SIGNS

APPROVED BY: *[Signature]* DATE: 7-23-84
 COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS
 STANDARD NO. A-11



BARRICADES FOR TERMINATING STREETS

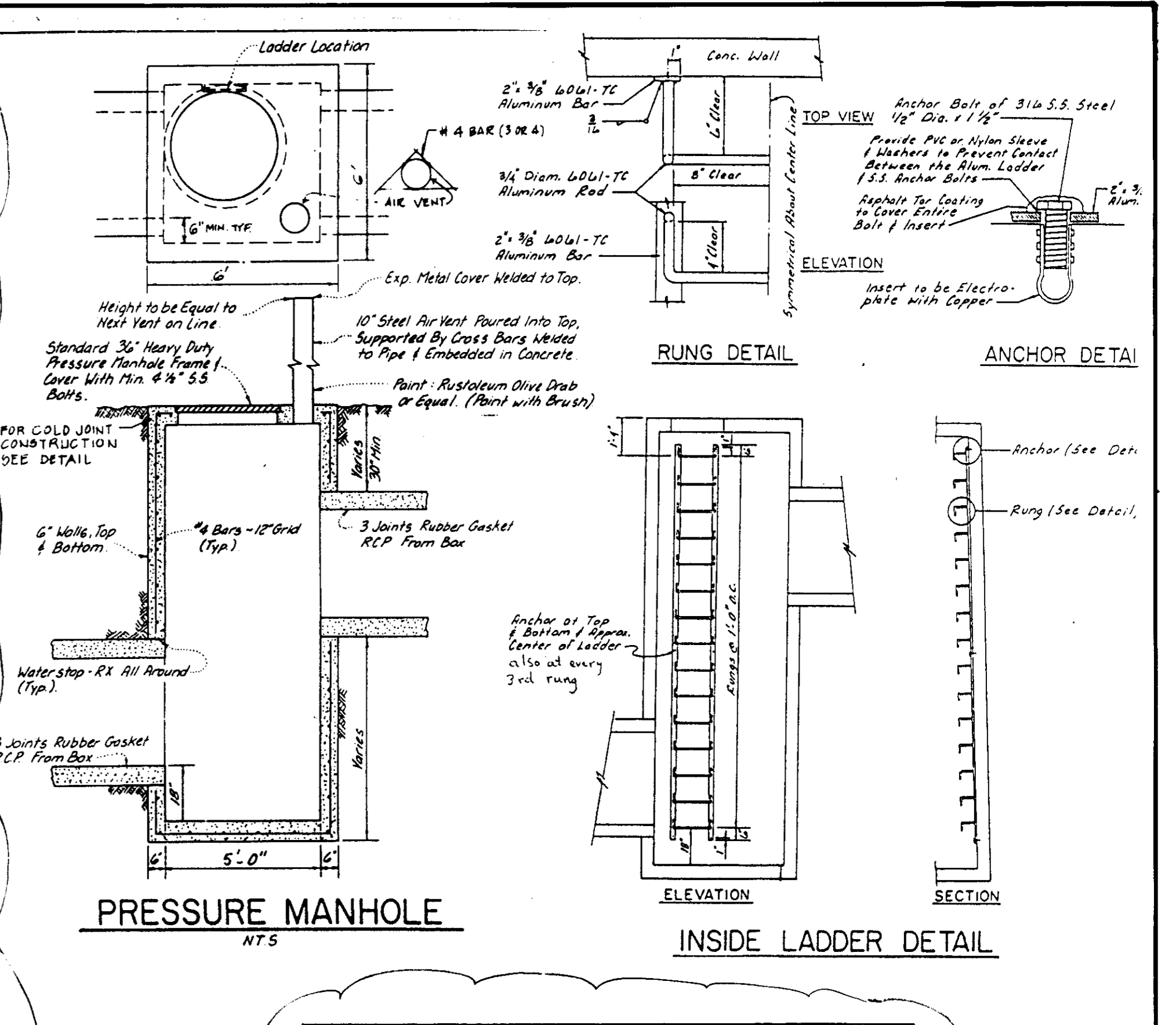
APPROVED BY: *[Signature]* DATE: 7-23-84
 COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS
 STANDARD NO. A-9



ACCESS AND AIR VENT

SOUTH SAN JOAQUIN IRRIGATION DISTRICT

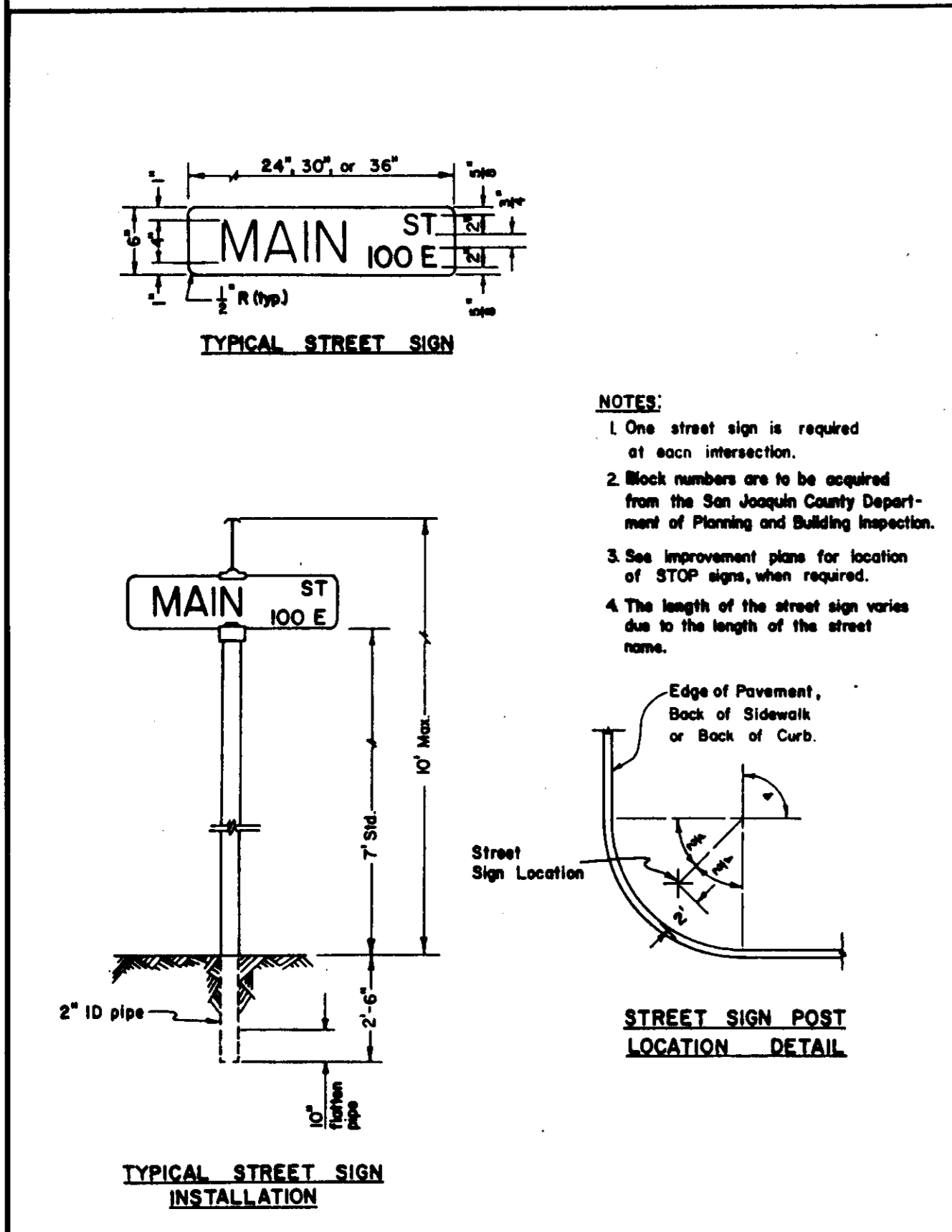
APPROVED BY: *[Signature]* DATE: 7-23-84
 COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS
 STANDARD NO. A-9



PRESSURE MANHOLE

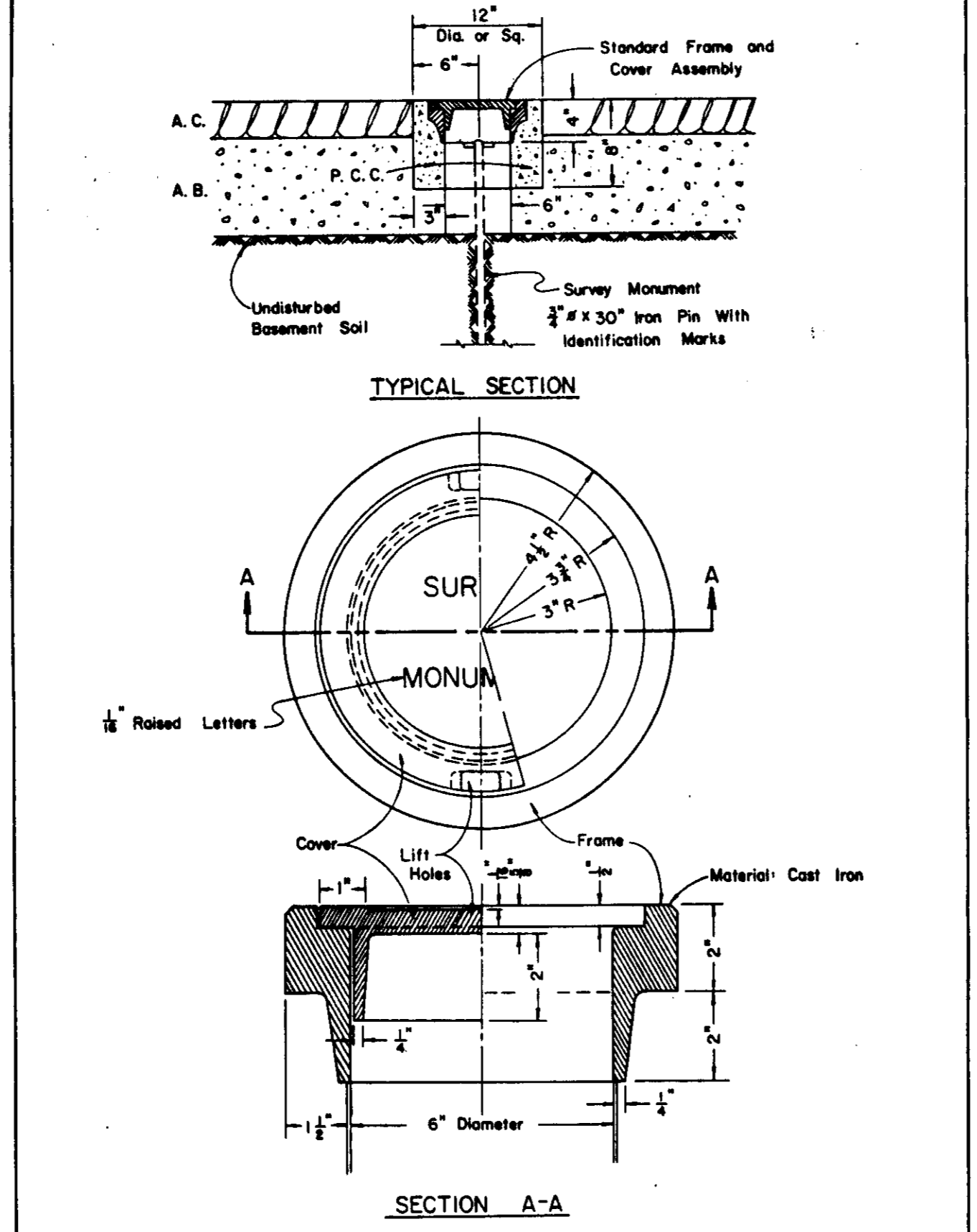
SOUTH SAN JOAQUIN IRRIGATION DISTRICT

APPROVED BY: *[Signature]* DATE: 7-23-84
 COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS
 STANDARD NO. A-9



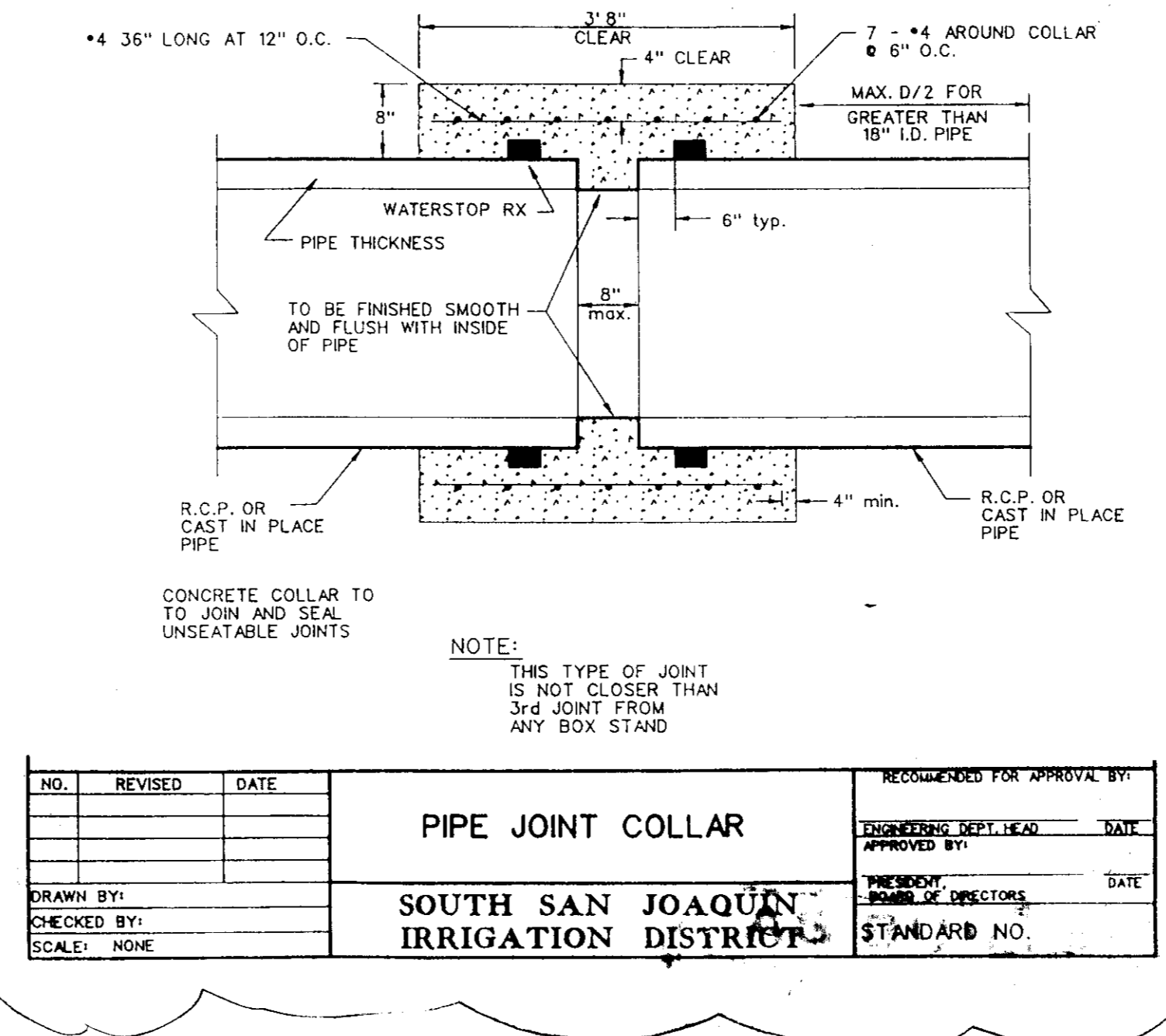
STANDARD STREET SIGN DETAILS

APPROVED BY: *[Signature]* DATE: 7-23-84
 COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS
 STANDARD NO. A-10



SURVEY MONUMENT FRAME & COVER ASSEMBLY

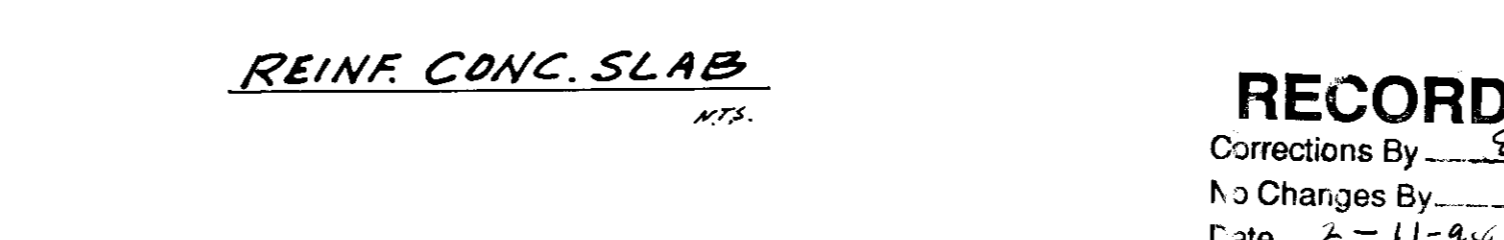
APPROVED BY: *[Signature]* DATE: 7-23-84
 COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS
 STANDARD NO. A-8



PIPE JOINT COLLAR

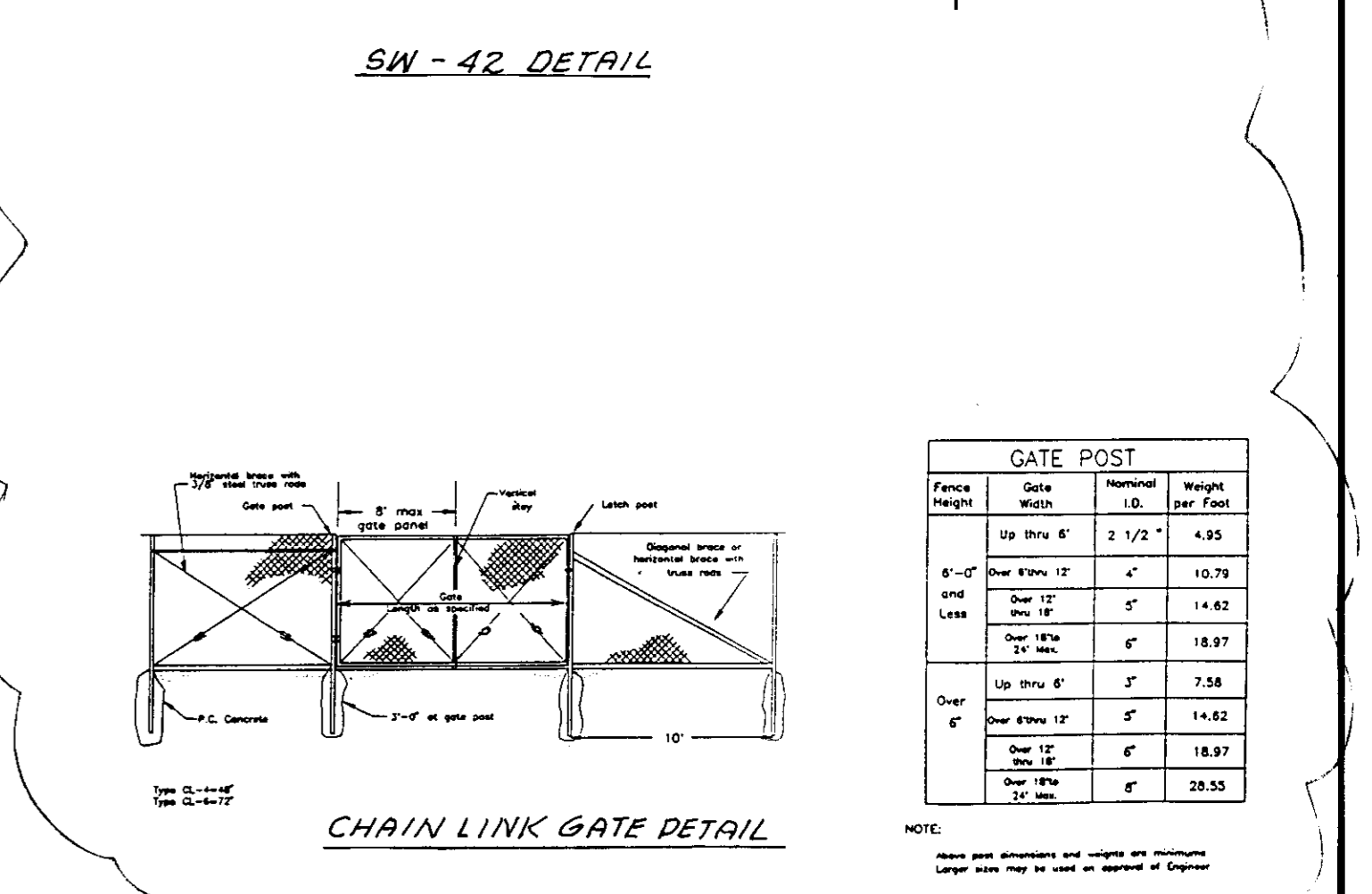
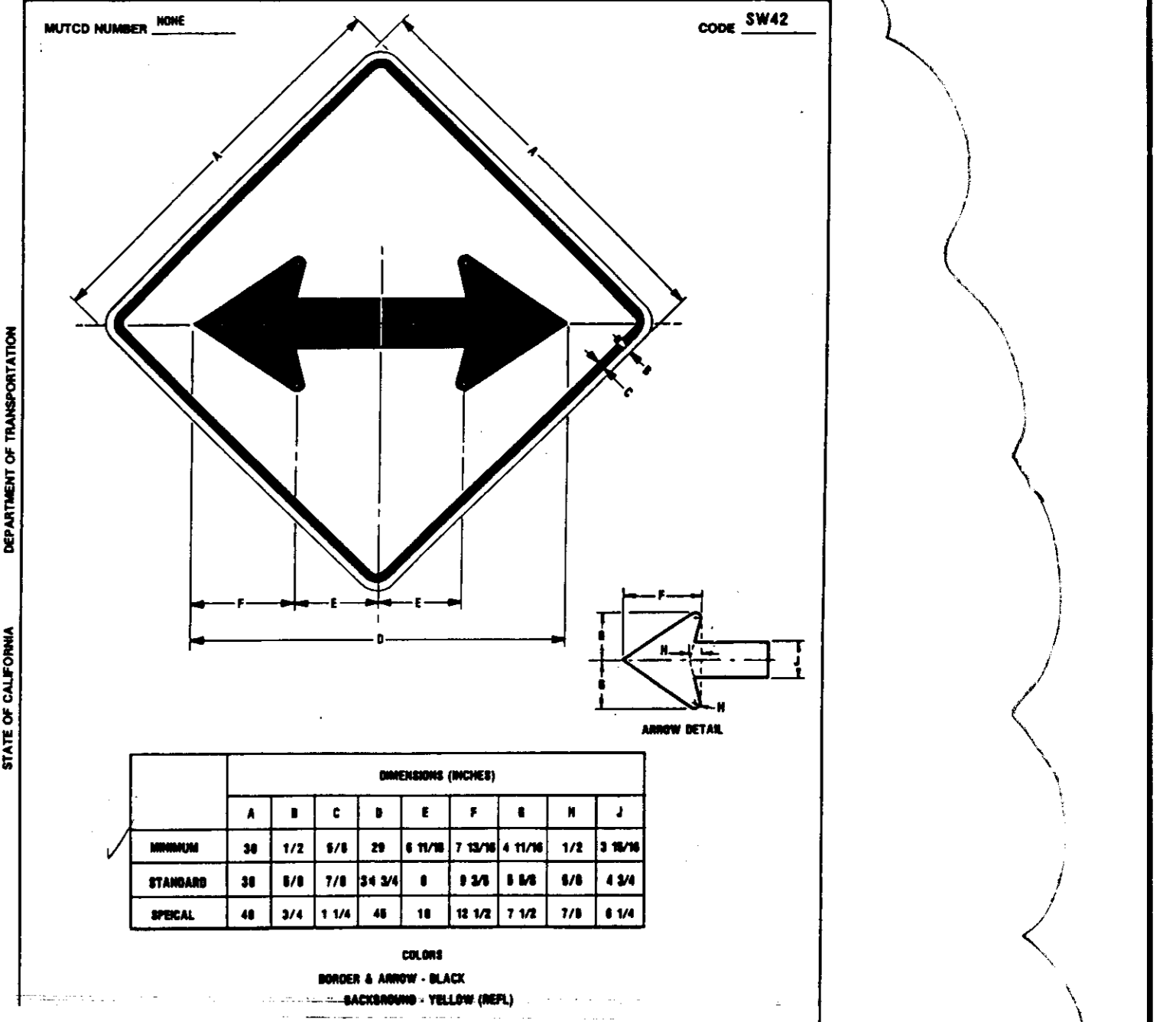
SOUTH SAN JOAQUIN IRRIGATION DISTRICT

APPROVED BY: *[Signature]* DATE: 7-23-84
 COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS
 STANDARD NO. A-9



RECORD DRAWING

Corrections By: *[Signature]*
 No Changes By: *[Signature]*
 Date: 2-11-84
 Any Person Using This Drawing Should Verify All Information By Inspecting The Site Of Work.



E F S
EARNEST F. SMITH & ASSOCIATES - CIVIL ENGINEERS
 424 Jean Avenue - Stockton - CA 95207 - Telephone: (209) 473-2253

SCALE: N/A
 DESIGNED BY: *[Signature]*
 DRAWN BY:
 CHECKED BY:
 EARNEST F. SMITH, P.E. DATE: 4/17/91
 RCE # 15372

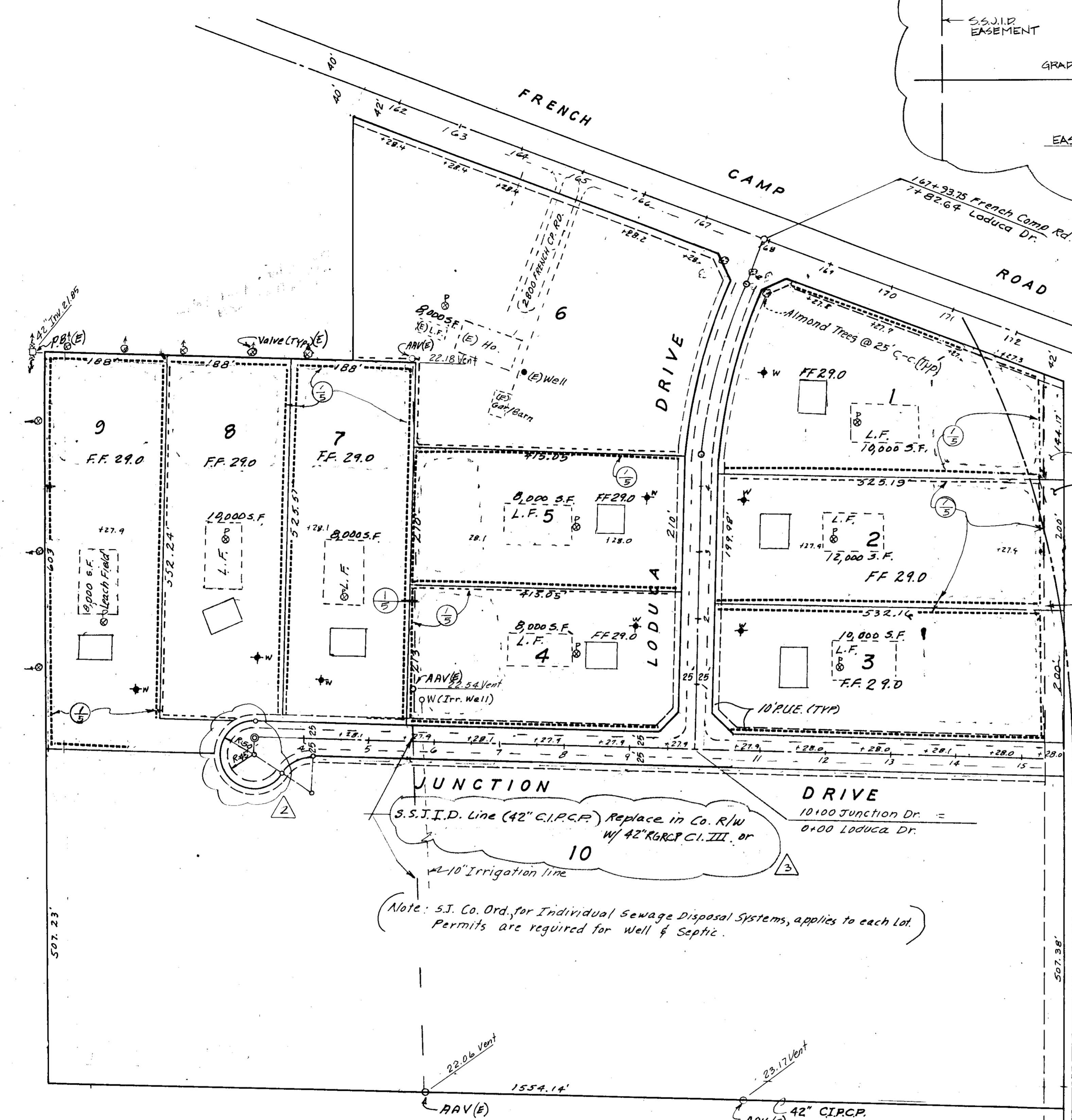
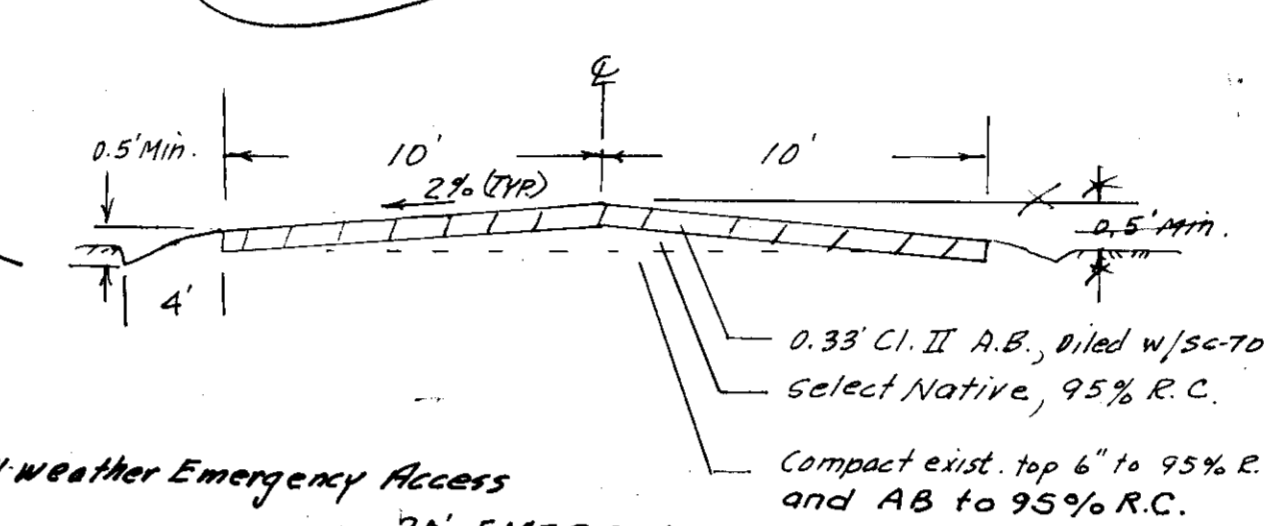
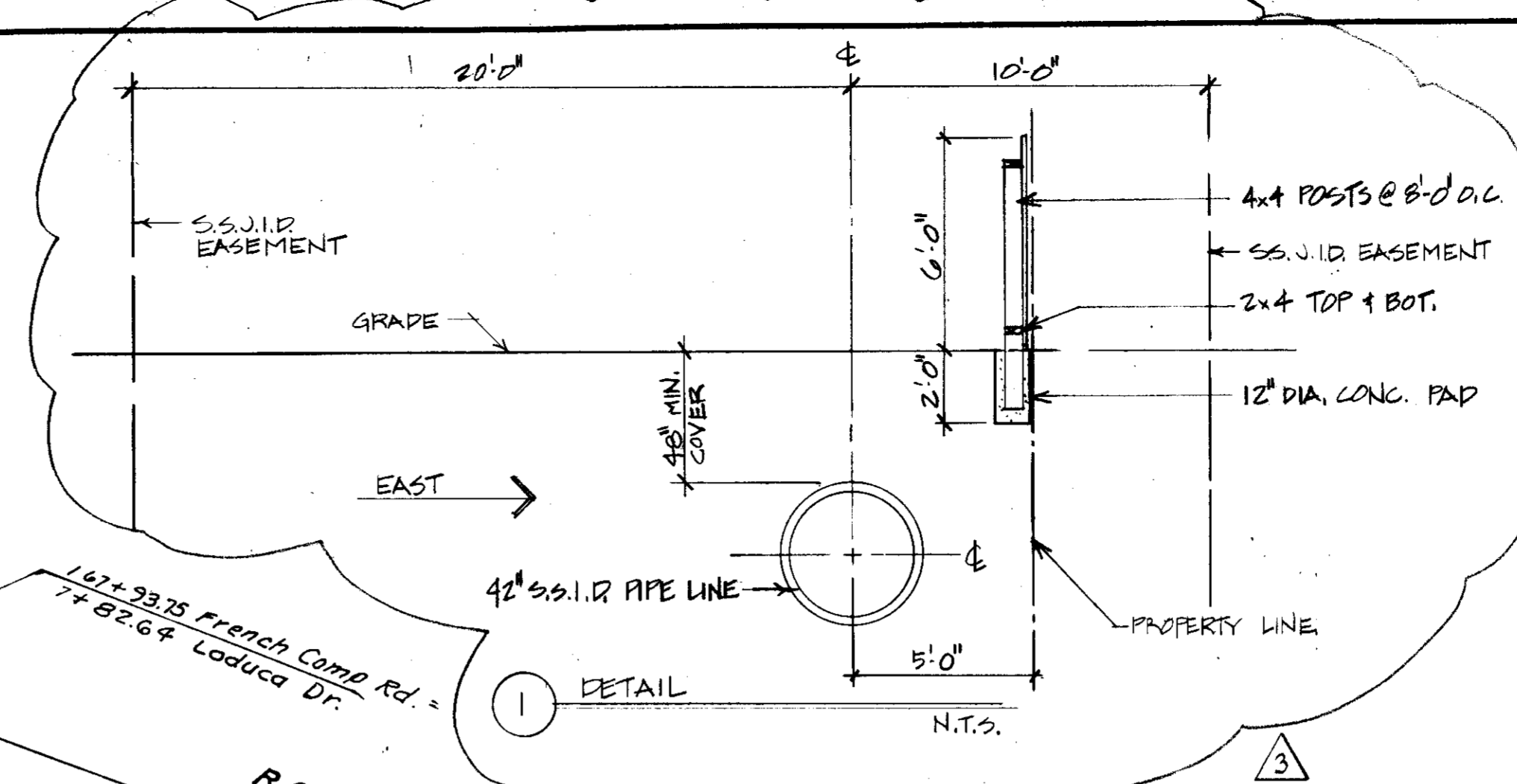
2 DEPT. OF PUBLIC WORKS CORRECTIONS 10/24/91 D.R.
 3 IRRIGATION DISTRICT CORRECTIONS 11/7/91 D.R.

LODUCA ESTATE
MISCELLANEOUS DETAILS

SHEET 6 OF 6 SHEETS

The following apply to all work within SSJID right-of-way or easements and all work on SSJID irrigation lines:

- SSJID shall be contacted at least 48 hours prior to commencement of work on or near irrigation lines. Construction on or near irrigation lines must be accomplished between October 15 and February 15 of any year. Between the time of February 15 and October 15 irrigation lines will be used for irrigation purposes only and as such, unless special arrangements are made with the District, construction will not be allowed. For all construction work involving pipelines used to convey stormwater, the contractor shall complete all such construction in a timely and diligent manner without restricting the normal flow of water within the line.
- Used materials, rejects, misfits, or seconds, etc. are not acceptable for use on District facilities.
- Waterstop RX or equivalent shall be used at all cold joints. A 6" thick by 8" long concrete overlap will be required at all cold joints occurring during the placement of the cast-in-place pipe used for irrigation lines. (Cold joints include fresh concrete which has been allowed to set for more than 30 minutes).
- All irrigation boxes shall be formed inside and out and concrete vibrated sufficiently to provide for smooth surfaced walls without voids and honeycombs.
- SSJID shall inspect all work phases on irrigation facilities for conformance to District specifications. Reinforcing shall not be encased in concrete without prior District inspection. Likewise, concrete shall not be covered with earth prior to District inspection.
- District shall be provided with name, address, and phone number of contractors, subcontractors, etc. responsible for work being performed on District facilities. Also, provide name and number of contact person responsible for overseeing all phases of construction.
- The Contractor hereby agrees to make, at this own expense, all repairs or replacements necessitated by defects in materials or workmanship, supplied for District facilities, and pay for any damage to other works resulting for such defects which become evident within 1 year after the date of final acceptance of work. The Contractor further agrees to hold the District harmless from liability or any kind arising from damage due to said defects. The Contractor shall make all repairs and replacements promptly upon written order from the District.
- The Contractor will be responsible for the repairs of all pipeline cracks which develop during construction of improvements affecting the pipeline.
- The Contractor shall not leave District pipeline projects incomplete for more than two weeks. When conditions require, Contractor shall provide a temporary diversion ditch to provide for irrigation water delivery or stormwater removal.
- WATERSTOP R/X:** Waterstop R/X shall be installed in accordance with installation instructions recommended by the manufacturer. Waterstop R/X shall be held snugly in-place with plastic or metal netting or other non-biodegradable material of similar construction. A sample of the netting material proposed to be used shall be submitted with written application to the South San Joaquin Irrigation District for its approval a minimum of one week prior to installation. No substitutions of netting material will be permitted without the advance written approval of the District's Engineering Department Head.



JUNCTION DRIVE
10'100 Junction Dr. =
8'100 Loduca Dr.

S.S.I.D. Line (42" C.I.P.C.P.) Replace in Co. R/W w/ 42" RGRS C.I. III. or 42" IRRIGATION LINE

Note: S.J. Co. Ord. for Individual Sewage Disposal Systems, applies to each Lot. Permits are required for Well & Septic.

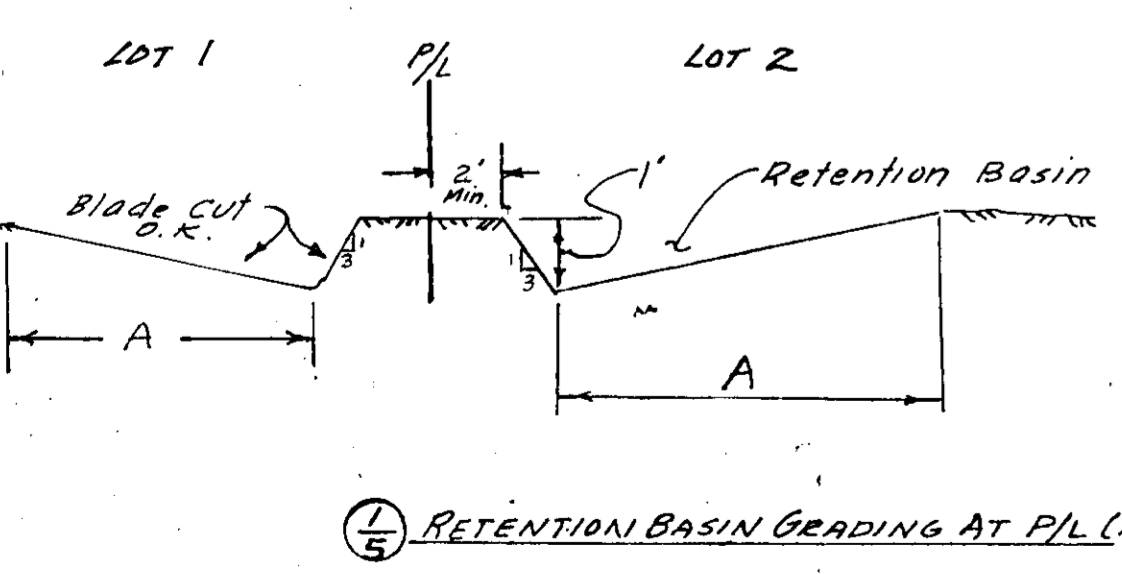
- LEGEND:**
- ★ - PROPOSED LOCATION FOR WATER WELL
 - ⊕ - INDICATES APPROXIMATE LOCATION OF PERC. TEST
 - +27.9 - INDICATES EXISTING GROUND ELEVATION
 - L.F. - INDICATES PROPOSED LEACH FIELD FOR SEPTIC SYSTEM
 - AAV - ACCESS AIR VENT (SSJID)
 - PB - PRESURE BOX (SSJID)
 - ⊕ - IRR. VALVE FROM 42" C.I.P.C.P.
 - (E) - EXISTING

RECORD DRAWING
Corrections by:
[Signature]
[Signature]
[Signature]

- USE OF PUBLIC UTILITY EASEMENTS:** SSJID has been granted an exclusive easement for its use and disposition. The Public Utility Easement (PUE) may be permitted to overlap the SSJID easement either above or below ground where written permission of SSJID is obtained prior to construction and after written application. Furthermore, transformers, panel boxes, meter installations, pull boxes, and other utility company facilities of the PUE or any other which, in anyway, are perceived by SSJID as obstructing its easy access and/or making its easements or systems' maintainability, repair, and replacement more complex and costly are prohibited.
- TIME LIMITS FOR DEVELOPMENT PLANS:** SSJID has adopted "Time Limits" limiting the period of its approval should the Landowner/Developer fail to substantially complete his development project in a timely manner and as per Approved Development Plans. These "Time Limits" adopted by SSJID are in most cases equal to those utilized by the governmental agency or institution responsible for development approvals. Should the "Time Limit" be exceeded SSJID reserves the right to then apply any of its current development standards and requirements.

Engineering/Const. notes 05/04/90

DIMENSIONS

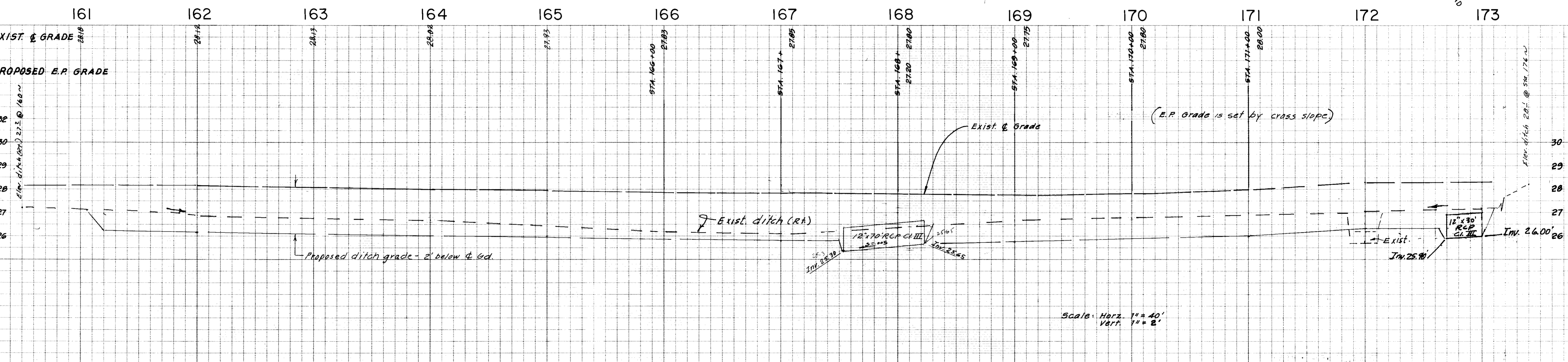
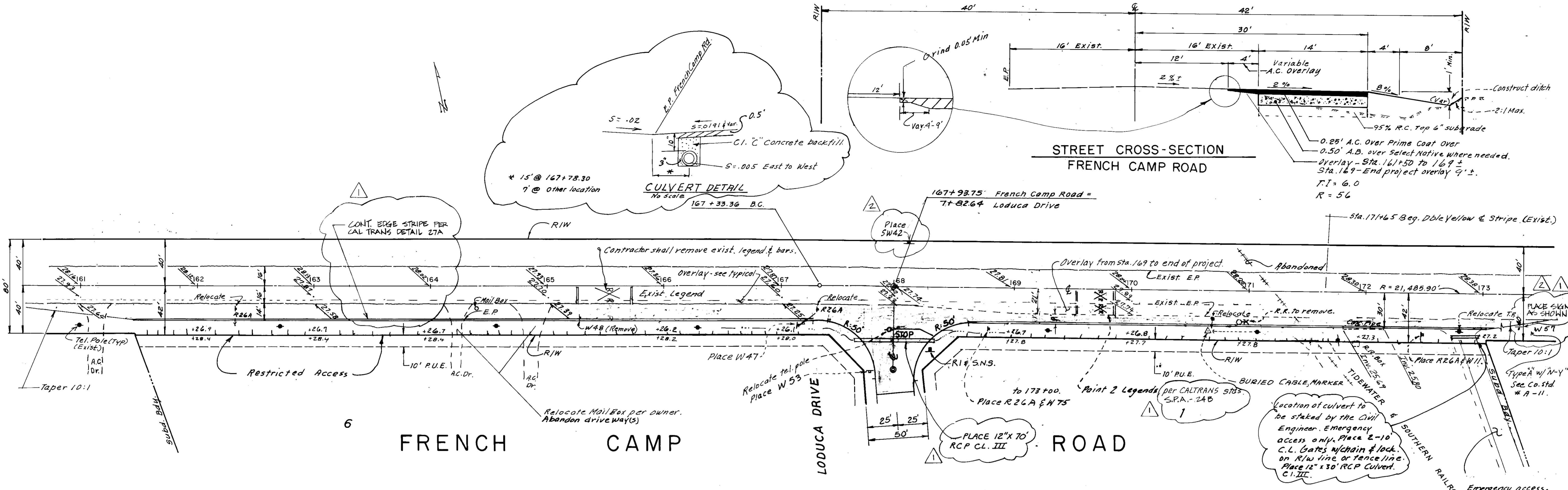


LOT NO.	AREA	STORAGE '00' (CF)	DIMENSION A (FT)
1.	2.6	10,068	20' 1/2"
2.	2.4	9,370	16.5'
3.	2.5	9,718	16.5' 1/2"
4.	2.0	7,976	16'
5.	2.0	7,976	16' 1/2"
6.	-	-	-
7.	2.4	9,370	15' 1/2"
8.	2.4	9,370	15'
9.	2.7	10,416	15.5'
10.	-	-	-

ABOVE DATA USED FOR DRAINAGE ONLY

Contractor may use material from retention cuts for road embankment. Approval from the Civil Engr. shall be obtained prior to excavating more material than shown hereon. (E) Approx. Exca. = 3,100 C.Y. Excess mat'l. may be used on Emerg. Access Rd. as embankment.

APPROVED _____ 19 _____	<table border="1"> <tr> <th colspan="4">REVISIONS</th> </tr> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> <tr> <td>2</td> <td>DEPT OF PUBLIC WORKS CORRECTIONS</td> <td>10/24/91</td> <td>D.R.</td> </tr> <tr> <td>3</td> <td>IRRIGATION DISTRICT CORRECTIONS</td> <td>11/7/91</td> <td>D.R.</td> </tr> </table>	REVISIONS				NO.	DESCRIPTION	DATE	BY	2	DEPT OF PUBLIC WORKS CORRECTIONS	10/24/91	D.R.	3	IRRIGATION DISTRICT CORRECTIONS	11/7/91	D.R.	<p>EARNST F. SMITH & ASSOCIATES - CIVIL ENGINEERS</p> <p>424 Jean Avenue • Stockton • CA 95207 • Telephone: (209) 478-2553</p>	<p>BENCH MARK: ELEV. _____ DATE _____</p> <p>DESCRIPTION: _____</p>	<p>JOB NO. _____ DATE _____</p> <p>SCALE HORZ. 1" = 100' SCALE VERT. N.A.</p> <p>DRAWN _____ DESIGN _____ CHECK _____</p>	<p>LODUCA ESTATES</p> <p>GRADING PLAN & S.S. J. I. D. NOTES</p>	<p>SHEET 5 OF 6 FILE</p>
REVISIONS																						
NO.	DESCRIPTION	DATE	BY																			
2	DEPT OF PUBLIC WORKS CORRECTIONS	10/24/91	D.R.																			
3	IRRIGATION DISTRICT CORRECTIONS	11/7/91	D.R.																			



Scale: Horiz. 1" = 40'
Vert. 1" = 2'

RECORD DRAWING
 Corrected By: *Earnest F. Smith*
 No. Changes By: _____
 Date: 2-11-94
 Any Person Using This Drawing Should Verify All Information By Inspecting The Site Or Work.

Suzell

APPROVED _____

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	DEPT. OF PUBLIC WORKS CORRECTIONS	1/26/94	D.S.
2	DEPT. OF PUBLIC WORKS CORRECTIONS	1/26/94	P.R.

E F S
EARNEST F. SMITH & ASSOCIATES - CIVIL ENGINEERS
 424 Jean Avenue - Stockton - CA 95207 - Telephone: (209) 473-2253

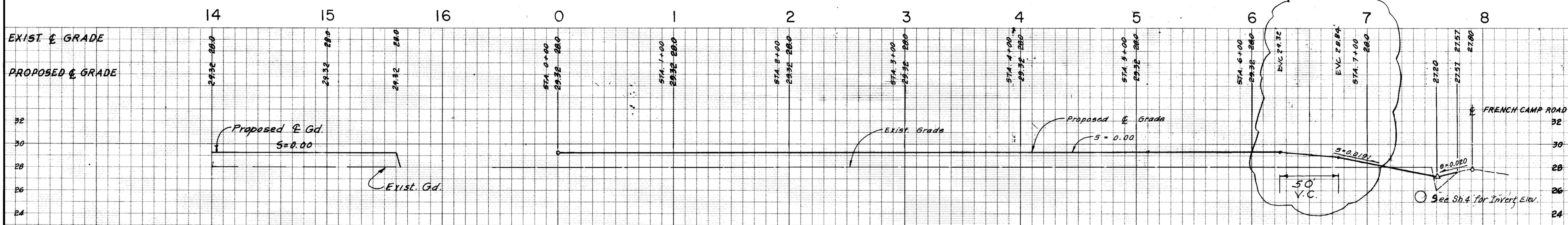
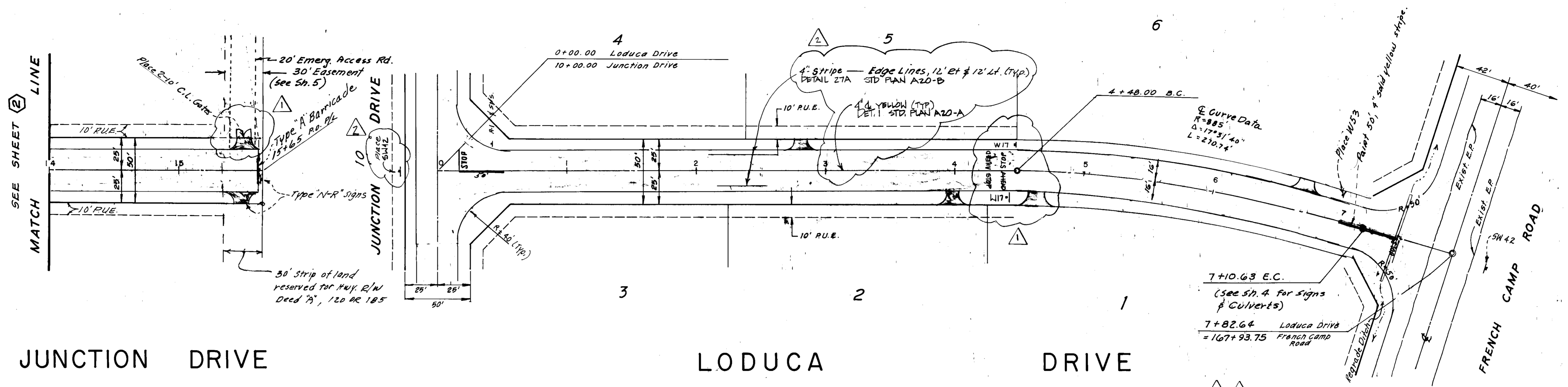
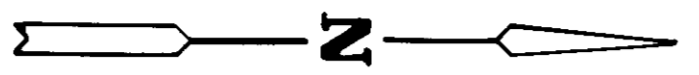
Earnest F. Smith
 EARNEST F. SMITH, P.E. DATE
 RCE # 15372

BENCH MARK: ELEV. _____
 DATUM: _____
 DESCRIPTION: _____

JOB NO. _____
 DATE _____
 SCALE HORIZ. 1" = 40'
 SCALE VERT. 1" = 2'
 DRAWN _____
 DESIGN _____
 CHECK _____

LODUCA ESTATES
 FRENCH CAMP ROAD

SHEET **4**
 OF **6**
 FILE



RECORD DRAWING
 Corrections By: Earnest F. Smith
 No Changes By: _____
 Date: 2-11-94
 Any Person Using This Drawing Should Verify All Information By Inspecting The Site Of Work.

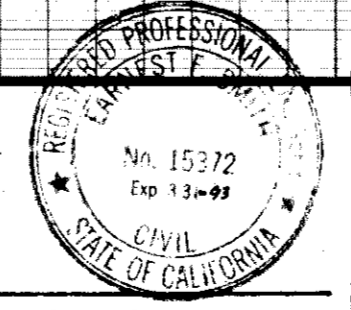
Scale: Horiz. 1" = 40'
 Vert. 1" = 4'

S. J. Smith

APPROVED _____
 19

NO.	REVISIONS DESCRIPTION	DATE	BY
1	DEPT. OF PUBLIC WORKS CORRECTIONS	9-26-91	D.R.
2	DEPT. OF PUBLIC WORKS CORRECTIONS	10/24/91	D.R.

EARNEST F. SMITH & ASSOCIATES - CIVIL ENGINEERS
 424 Jean Avenue - Stockton - CA 95207 - Telephone: (209) 473-2253



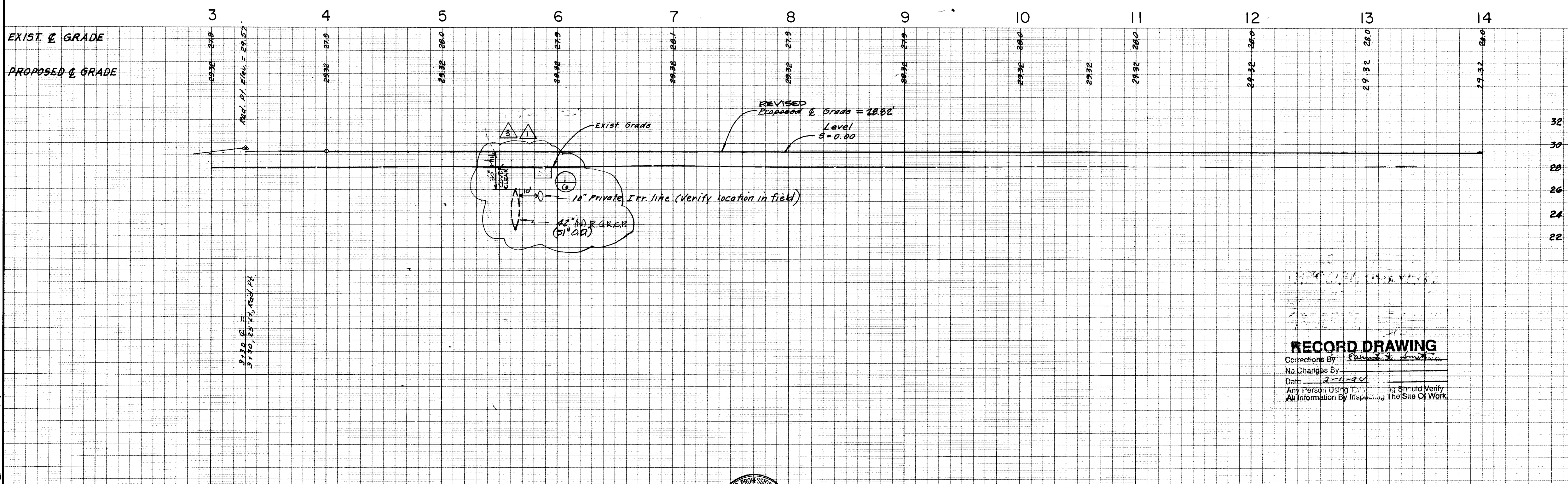
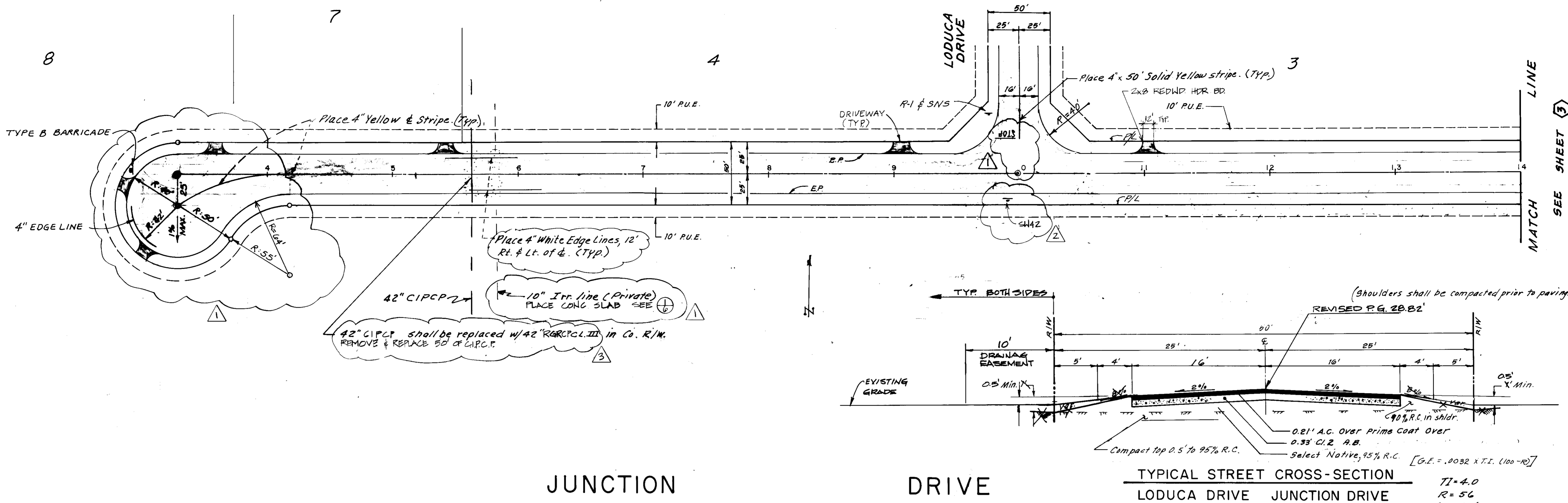
Earnest F. Smith 4/19/91
 EARNEST F. SMITH, P.E. DATE
 RCE # 15372

BENCH MARK: ELEV. _____ DATE _____
 DESCRIPTION: _____ SCALE HORIZ. 1" = 40'
 SCALE VERT. 1" = 4'
 DRAWN _____
 DESIGN _____
 CHECK _____

LODUCA ESTATES
 JUNCTION DRIVE - LODUCA DRIVE

SHEET 3 OF 6 FILE

STOCKTON BLUEPRINT 154787

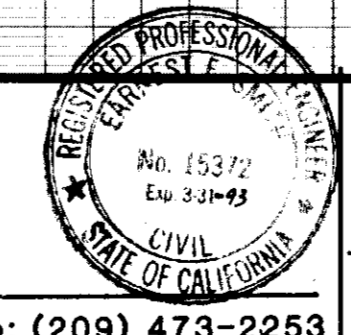


RECORD DRAWING
 Corrections By: *[Signature]*
 No Changes By: _____
 Date: 2-11-91
 Any Person Using This Drawing Shall Verify
 All Information By Inspecting The Site Of Work.

APPROVED _____
 19

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	DEPT. OF PUBLIC WORKS CORRECTIONS	7/20/91	D.R.
2	DEPT. OF PUBLIC WORKS CORRECTIONS	10/24/91	D.R.
3	IRRIGATION DEPT. CORRECTIONS	11/7/91	D.R.

E F S
EARNEST F. SMITH & ASSOCIATES - CIVIL ENGINEERS
 424 Jean Avenue · Stockton · CA 95207 · Telephone: (209) 473-2253



[Signature] 4-17-91
EARNEST F. SMITH, P.E. DATE
 RCE # 15372

BENCH MARK: ELEV.:	JOB NO.:
DATE:	DATE:
DESCRIPTION:	SCALE HORIZ. 1" = 40'
	SCALE VERT. 1" = 4'
	DRAWN:
	DESIGN:
	CHECK:

LODUCA ESTATES
JUNCTION DRIVE

SHEET
2
 OF
6
 FILE

STOCKTON BLUEPRINT 134767

INDEX TO SHEETS:

SHEET 1	TITLE SHEET
SHEET 2	PLAN & PROFILE (Junction Dr)
SHEET 3	PLAN & PROFILE (French Camp Rd)
SHEET 4	PLAN & PROFILE (French Camp Rd)
SHEET 5	GRADING PLAN & S.S.J.I.D. DETAILS
SHEET 6	MISCELLANEOUS DETAILS

GENERAL NOTES:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND LICENSES REQUIRED FOR THE CONSTRUCTION AND COMPLETION OF THIS PROJECT.

ALL IMPROVEMENTS TO BE DONE SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE SAN JOAQUIN COUNTY DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS; SAN JOAQUIN COUNTY BUILDING DEPARTMENT; AND THE LATEST EDITION OF THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS.

IT IS INTENDED THAT THESE PLANS AND SPECIFICATIONS REQUIRE ALL LABOR AND MATERIALS NECESSARY AND PROPER FOR THE WORK CONTEMPLATED AND THAT THE WORK COMPLETED IN ACCORDANCE WITH THEIR TRUE INTENT AND PURPOSE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY REGARDING ANY DISCREPANCIES AND AMBIGUITIES WHICH MAY EXIST IN THE PLANS OR SPECIFICATIONS. IF THE PLANS OR SPECIFICATIONS DESCRIBE PORTIONS OF THE WORK IN GENERAL TERMS BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.

ALL COMPACTION TESTS TO BE PAID FOR BY THE CONTRACTOR.

THE CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND SHALL CONTACT THE RESPECTIVE UTILITY COMPANIES PRIOR TO COMMENCEMENT OF WORK. HE SHALL BE RESPONSIBLE FOR THE LOCATION AND PRESERVATION OF ALL SUCH FACILITIES IN THE AREA OF CONSTRUCTION, AND SHALL NOTIFY UTILITIES TWENTY-FOUR (24) HOURS IN ADVANCE OF ANY CONSTRUCTION. (UNDERGROUND SERVICE ALERT - (800) 642-2444.

CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF THE REMOVAL AND/OR RELOCATION OF ALL EXISTING UTILITIES WITH RESPECTIVE UTILITY COMPANIES.

DUST CONTROL: APPROPRIATE DUST CONTROL SHALL BE PROVIDED FOR THE ALLEVIATION OR PREVENTION OF DUST NUISANCE, AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT AUTHORIZATION FROM THE ENGINEER.

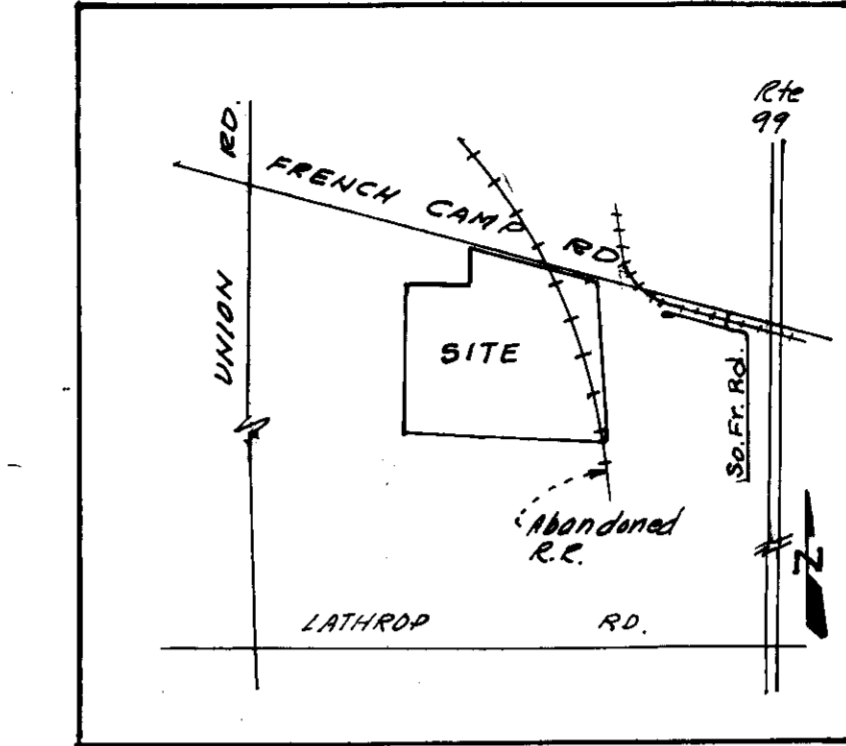
THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY.

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERAL ACCEPTED CONSTRUCTION PRACTICES CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD S.J. CO. & DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

THE CONTRACTOR SHALL PROVIDE SHORING, BRACING, SLOPING OR PROVISIONS TO PROTECT WORKMEN FOR ALL AREAS TO BE EXCAVATED TO A DEPTH OF FIVE (5) FEET OR MORE. SAID PROTECTION TO BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SAN JOAQUIN COUNTY, DEPARTMENT OF PUBLIC WORKS, AND STATE REGULATIONS.

NECESSARY ENCROACHMENT PERMITS SHALL BE OBTAINED FROM THE COUNTY OF SAN JOAQUIN, BEFORE BEGINNING OF WORK.

TRAFFIC SIGNS & MARKINGS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND S. J. COUNTY.



1. REMOVE EXISTING RAIL BED STONE MTRL AND RE-USE WHERE APPLICABLE.
2. STOCK-PILE ANY REMAINING MTRL.
3. STOCK-PILE AREA.

LEGEND:

○ - Survey monument frame & cover per Co. Sed. Plan # A-B

CL OF ABANDONED RAIL BED

SAN JOAQUIN COUNTY
PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH DIVISION
P. O. BOX 2009, STOCKTON, CA 95021
PHONE: (209) 468-3420

FRENCH CAMP
FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
P.O. BOX 9,310 E. FRENCH CAMP RD.
FRENCH CAMP, CALIFORNIA 95231
(209) 982-0592

- Approved
- Disapproved: See Remarks
- Approved with changes: See Remarks

Remarks: *Subject to Conditions*

Date: 4-11-91 By: *James M. Reth*

Approval of these plans extends only to that which is shown and described hereon but does not authorize or approve any omission or deviation of requirements of State laws or local Ordinances.

Applicant certifies that the property is as described by this plan and that all existing and proposed structures and improvements are shown. The applicant agrees to complete proposals as shown and to comply with all the conditions listed. Approval of plans shall not be construed to be a permit or an approval of any violation of any section of the Uniform Fire Code, National Fire Protection Association Standards or codes and ordinances of the French Camp Fire District or San Joaquin County.

REMARKS:
CUL-DE-SAC
THE RADIUS OF THE CUL-DE-SAC SHALL NOT BE LESS THAN 45' P.B.T. FIRE DEPT.

S.S.J.I.D. Its employees and agents are not responsible for verification of the elevations and dimensions indicated on plans nor any errors or omissions that may be present. Approval is subject to the data shown which appears to be in conformity with S.S.J.I.D. requirements for protection of District Facilities.

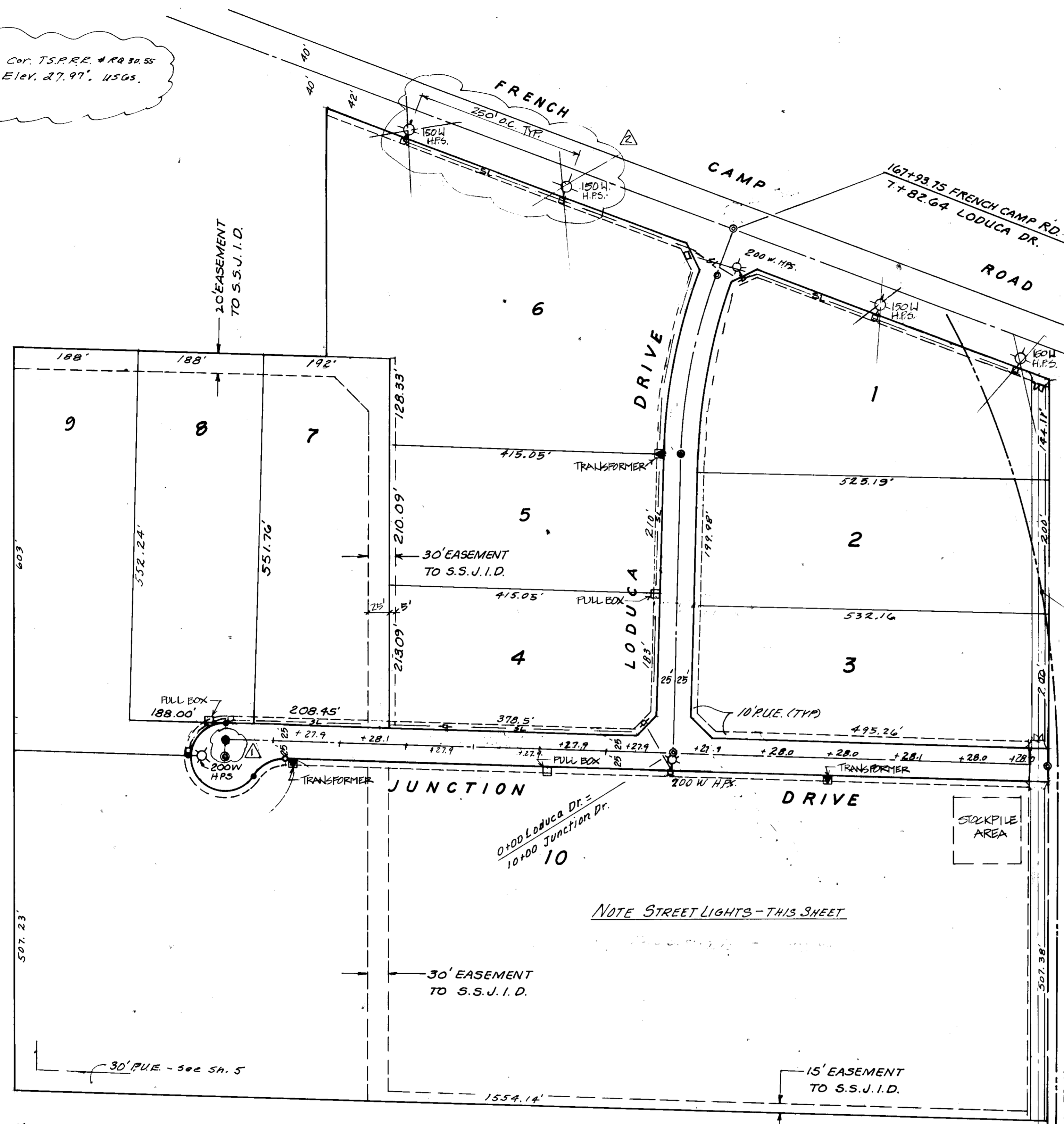
So Conditionally Approved: *Richard M. White* Date: 3-24-97

RECORD DRAWING

Corrections By: _____
No Changes By: _____
Date: _____
Any Person Using This Drawing Should Verify All Information by Inspecting The Site Or Work.

Re: SU-90-16

B.M. - B. Cap C.C.Y. @ SE Cor. T.S.P.R.R. # R# 30.55 on French Cp. Rd. Elev. 27.97' U.S.G.S.



NOTE STREET LIGHTS - THIS SHEET

STREET LIGHT NOTES:

1. Poles are Type 15, per CALTRANS Std. Plan ES-6B
2. - SL - indicates 1 1/2" PVC Sch. 40, Elec. Conduit, w/ 2 - #8 Copper wires.
3. □ indicates pull box # 3 1/2 per CALTRANS Std. Plan ES-6
4. Materials & work shall conform to the latest edition of CALTRANS Std. Plans & Specs.
5. P.G. & E. to furnish SVC. Pt. co.
6. On French Camp Rd. one or more of existing poles shall be used for new lighting (With P.G. & E. approval).

UNAUTHORIZED CHANGES & USES: The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

California Council of Civil Engineers & Land Surveyors



EARNEST F. SMITH & ASSOCIATES - CIVIL ENGINEERS
424 Jean Avenue - Stockton - CA 95207 - Telephone: (209) 473-2253

Ernest F. Smith 4/17/91
EARNEST F. SMITH, P.E. DATE
RCE # 18372

UTILITY	REPRESENTATIVES	PHONE
Electric	P.G. & E.	466-7581
Telephone	PAC BELL	817-4745
Television		
Gas	P.G. & E.	
Water	Individual Wells	
Sewer	Individual Septic System	
Drainage	RETENTION - ON SITE	

San Joaquin Local Health District
Environmental Health
Date: 4-17-91
By: *James M. Reth*
By: see stamp - this sheet.
French Camp Fire District
Date: 4-15-91

APPROVED: *Henry M. Stratz* November 6 1991
HENRY M. STRATZ, P.E. # 21288
DIRECTOR OF PUBLIC WORKS
COUNTY OF SAN JOAQUIN, CALIFORNIA

NO.	DESCRIPTION	DATE	BY
1	DEPT. OF PUBLIC WORKS CORRECTIONS	4/22/91	D.R.
2	DEPT. OF PUBLIC WORKS CORRECTIONS	10/24/91	D.R.
3		10/25/91	E.F.S.

BENCH MARK: ELEV: _____
DATE: _____
DESCRIPTION: _____

LODUCA ESTATES
COVER SHEET

JOB NO. _____
DATE _____
SCALE HORZ. 1" = 100'
SCALE VERT. N.A.
DRAWN _____
DESIGN _____
CHECK _____

SHEET 1 OF 6
FILE