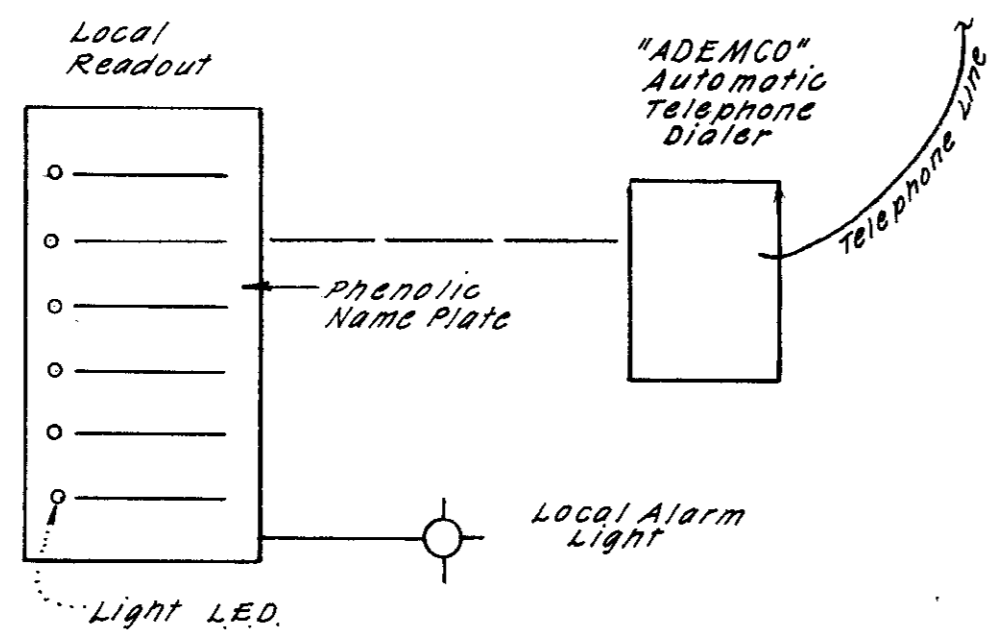


NOTE:
CONTRACTOR TO SUBMIT ONE (1) LINE ELECTRICAL DIAGRAM TO DISTRICT ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.

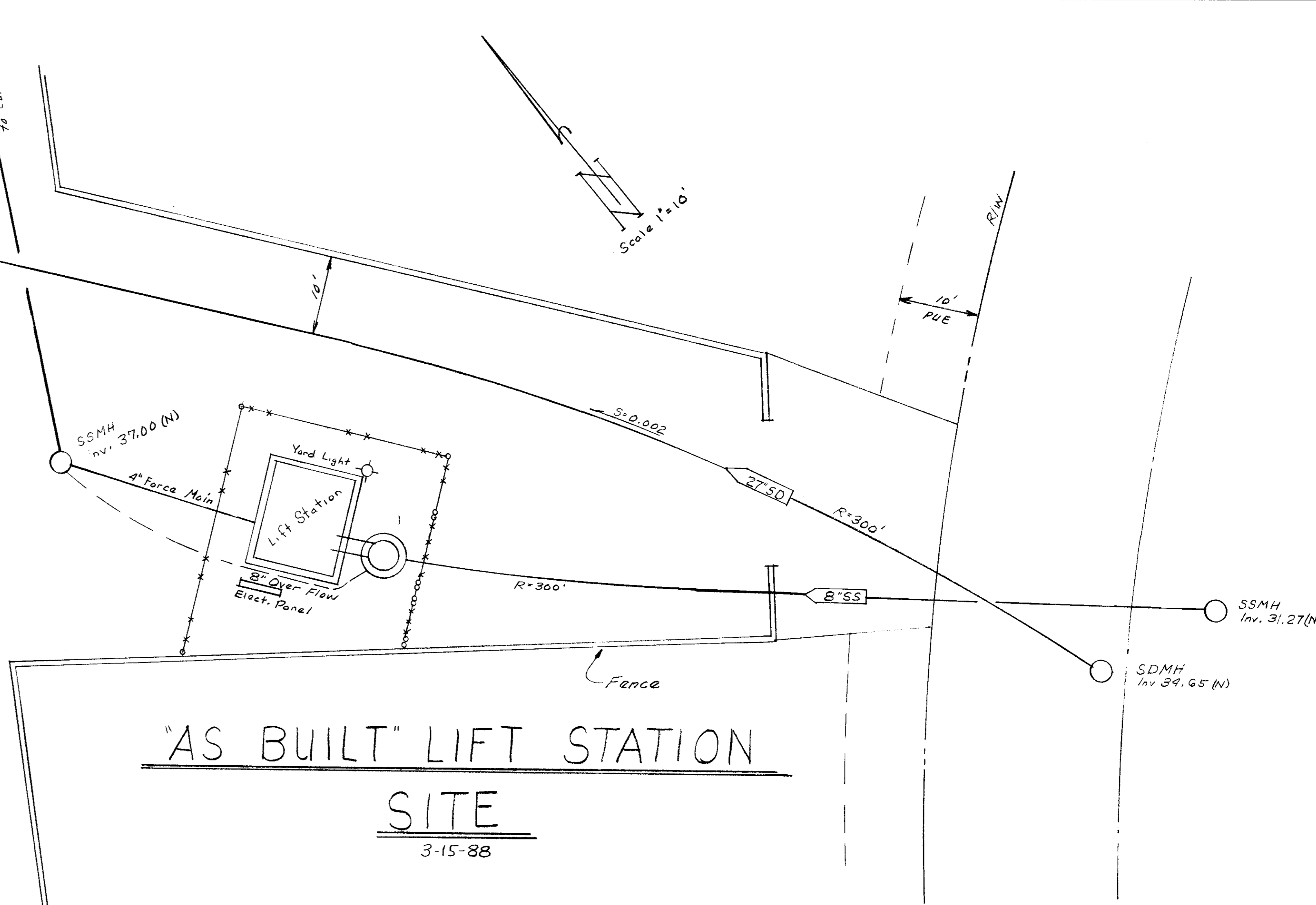
POWER:
P. G. & E. WILL BE SUPPLYING SINGLE PHASE POWER. THE CONTRACTOR SHALL INCLUDE A CONVERTER IN HIS BID.

SENSOR	DESCRIPTION
	PUMP 1 OVERLOADED
	PUMP 2 OVERLOADED
	HIGH WATER IN DRY WELL
	LOW WATER IN WET WELL
	POWER FAILURE
	GENERATOR MALFUNCTION
	GENERATOR RUNNING

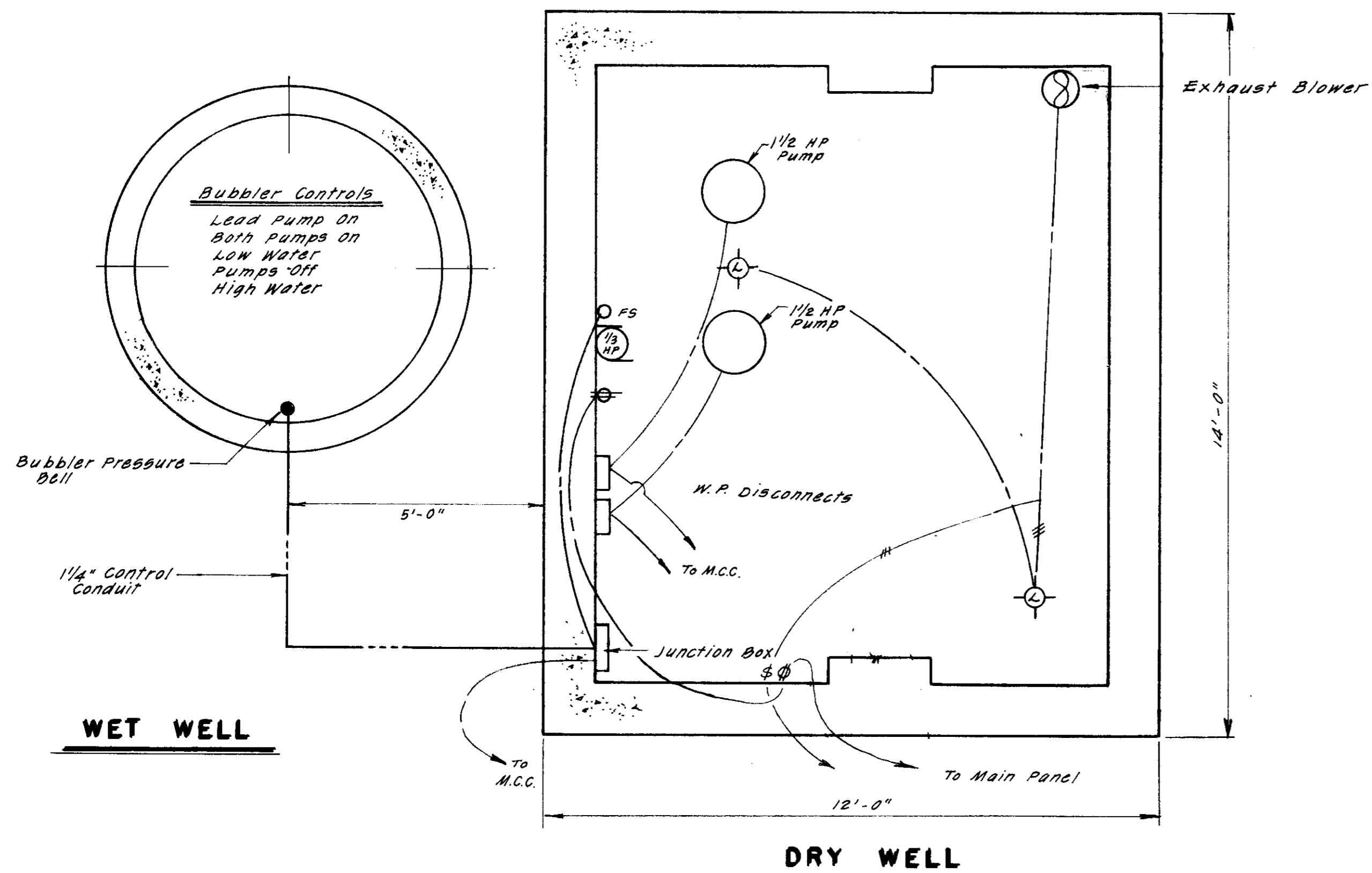


2 ALARM SYSTEM DIAGRAM

N.T.S.

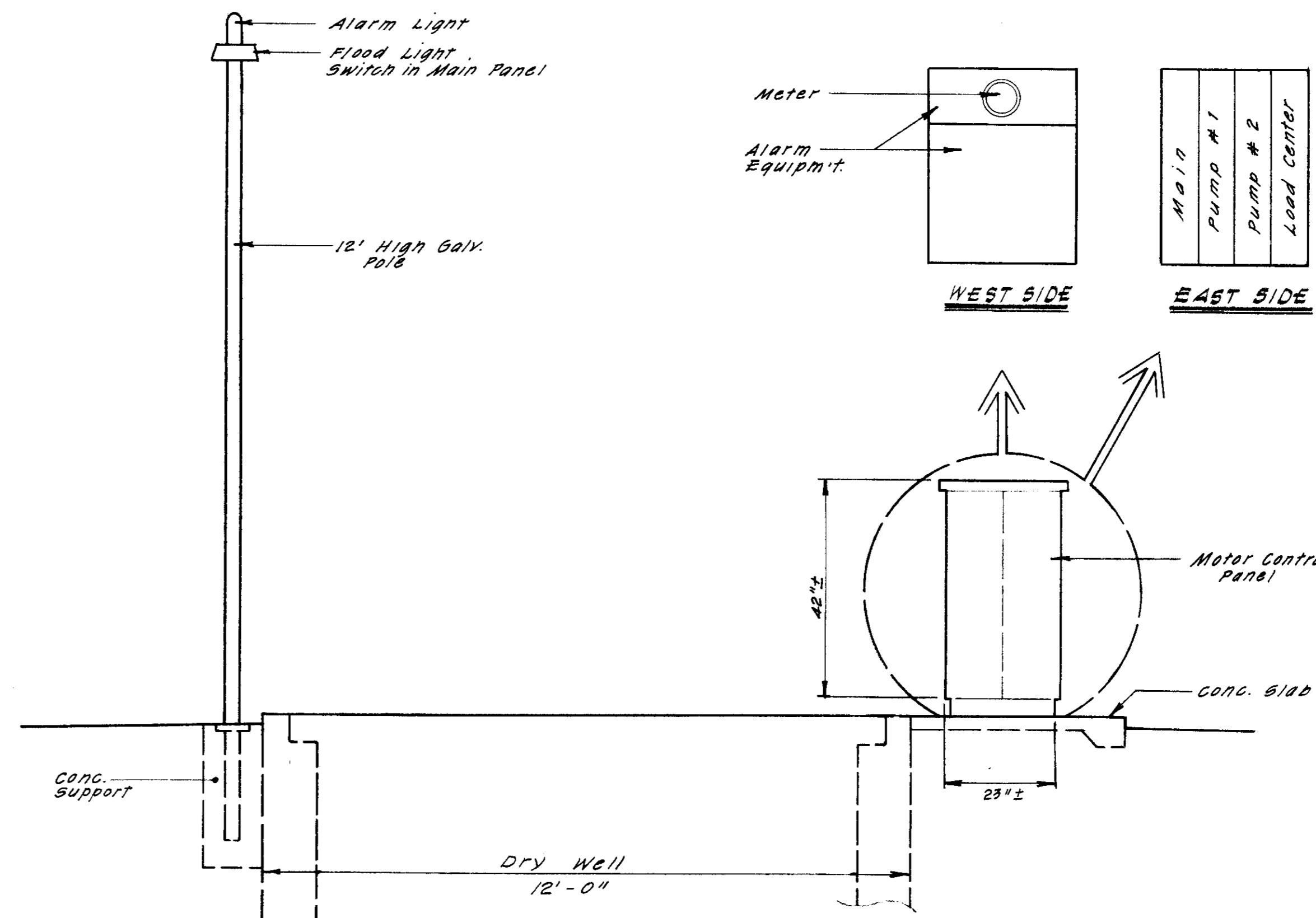


"AS BUILT" LIFT STATION SITE
3-15-88



ELECTRICAL PLAN

N.T.S.



EQUIPMENT LAYOUT

N.T.S.

SU 1915

NO.	DATE	REVISIONS	BY	DESIGN	TP	DRAWN BY	JM
	June '87	Revise SS.					
	3-15-88	As Built Lift Sta. Site					
SUBMITTED BY			<i>[Signature]</i>				
R.C.E. 19638			DATE 7-7-87				

APPROVED BY:

_____, 19__

SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS



BAUMBACH & PIAZZA
CIVIL ENGINEERS
SURVEYORS

323 W. ELM ST. LODI, CALIF.
95240 PH: 209-358-8818

WINE COUNTRY
UNIT NO. 1 & 2

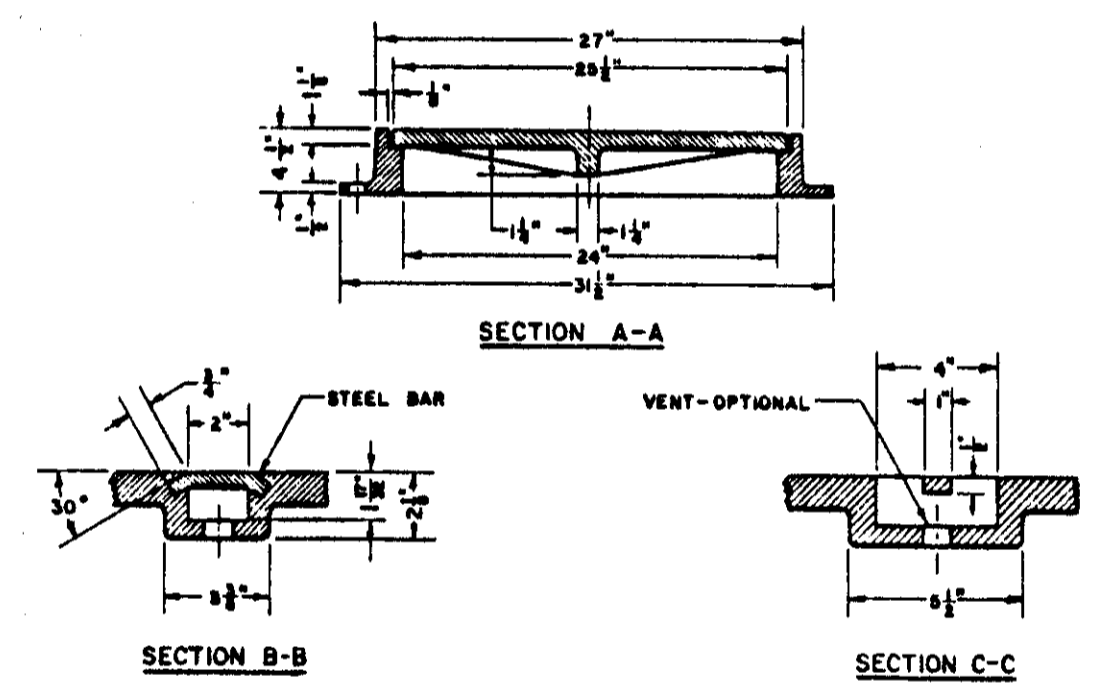
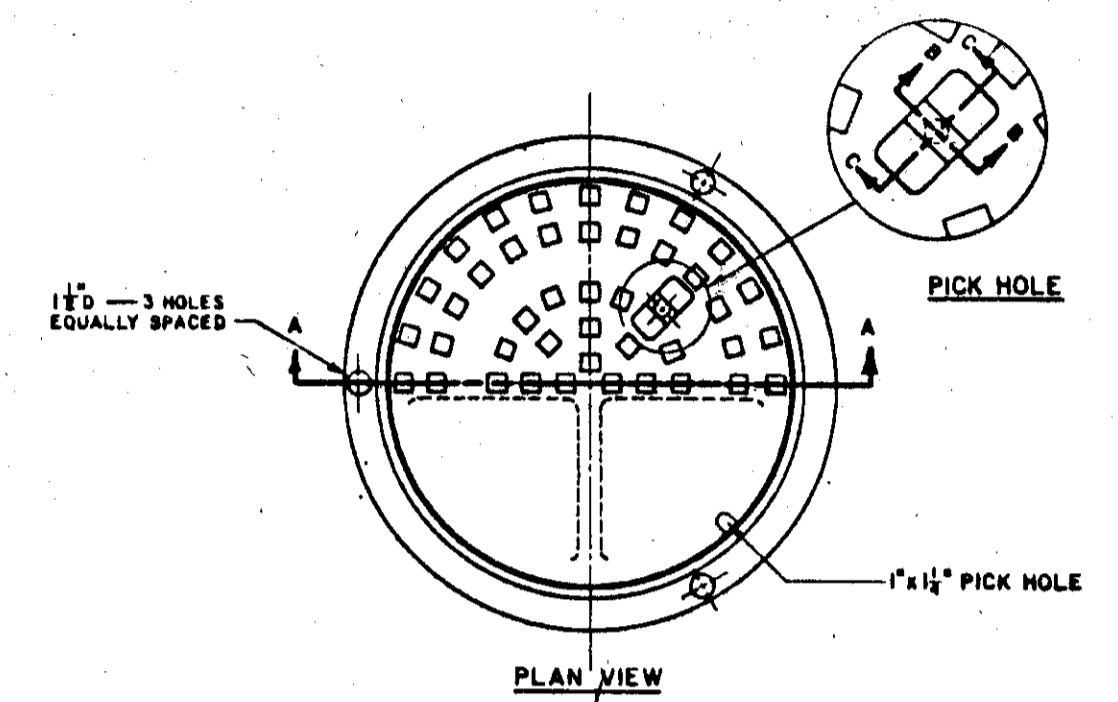
**SANITARY SEWER LIFT STATION
DETAILS**

SHEET 16 OF 16

JOB NO. 8709

FILE NO. G-827

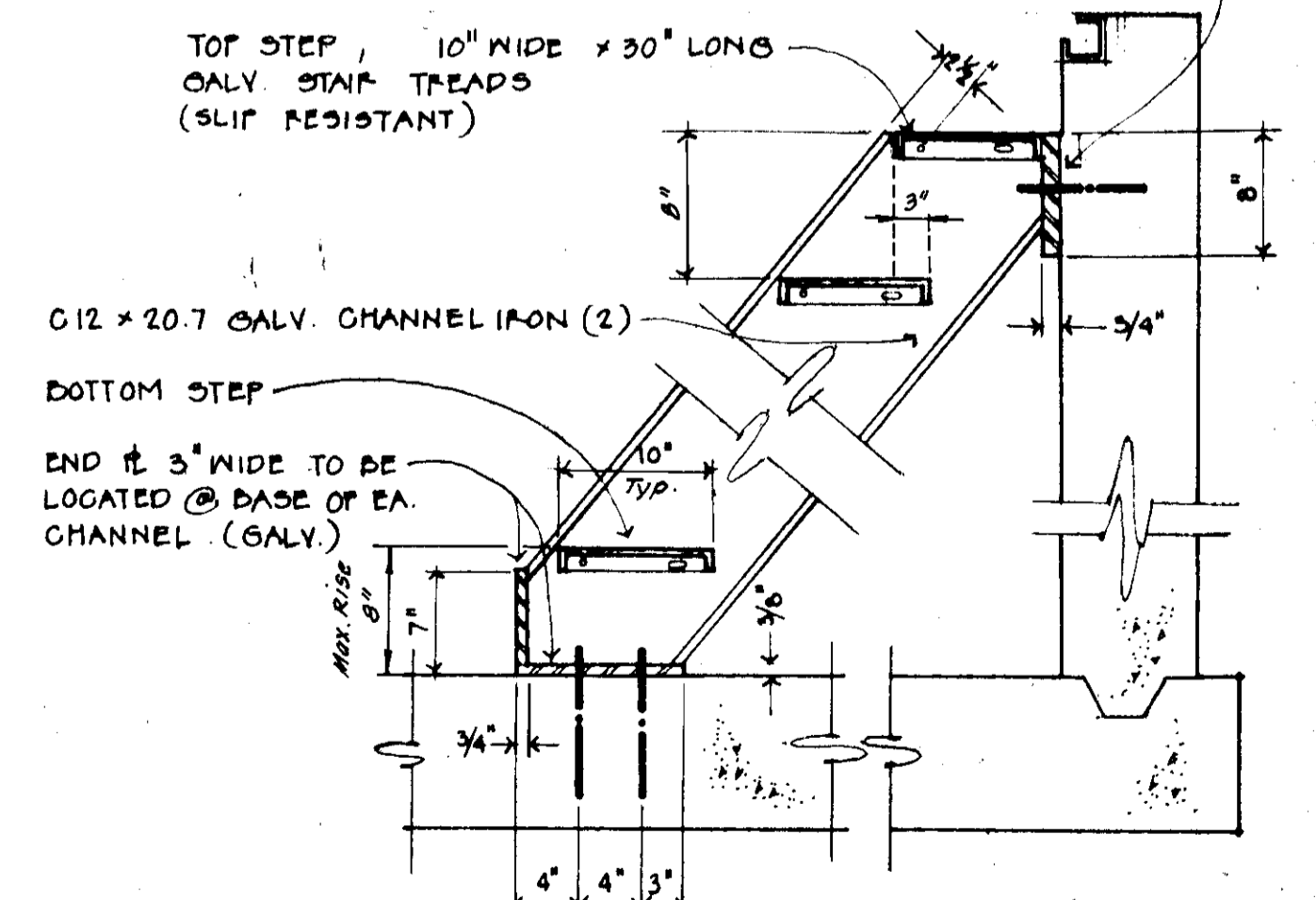
NOTE:
 ALL CONTROLS SHALL BE AS SUPPLIED AND DESIGNED BY TESCO
 (PHONE (916) 395-8800). SUBJECT TO THE PRIOR APPROVAL
 OF THE WOODBRIDGE SANITARY DISTRICT ENGINEER.



NOTE: Frame and Cover shall be machined to assure interchangeability and a close, quiet fit.

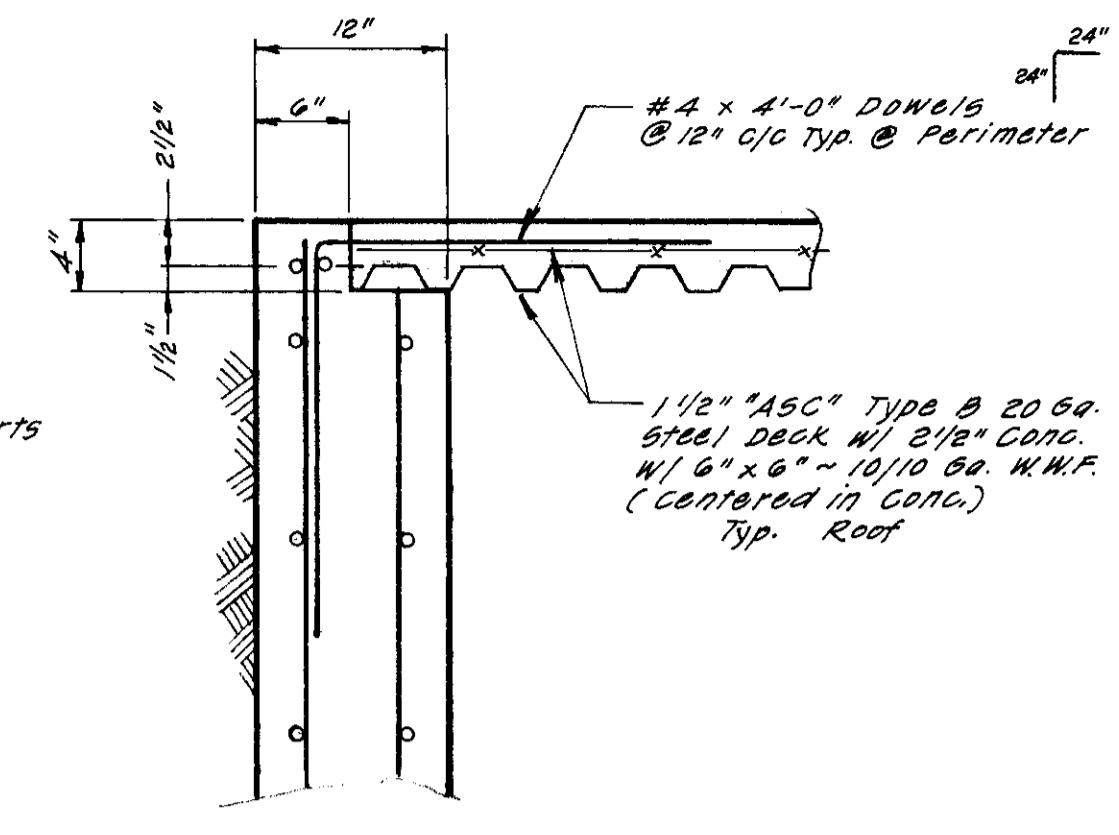
FRAME & COVER (MANHOLE)

3/4" #5 - 5' x 26" (GALV.) WELDED TO CHANNELS & BOLTED TO WALL W/ 5-5/8" #8 A.B. (T & B)



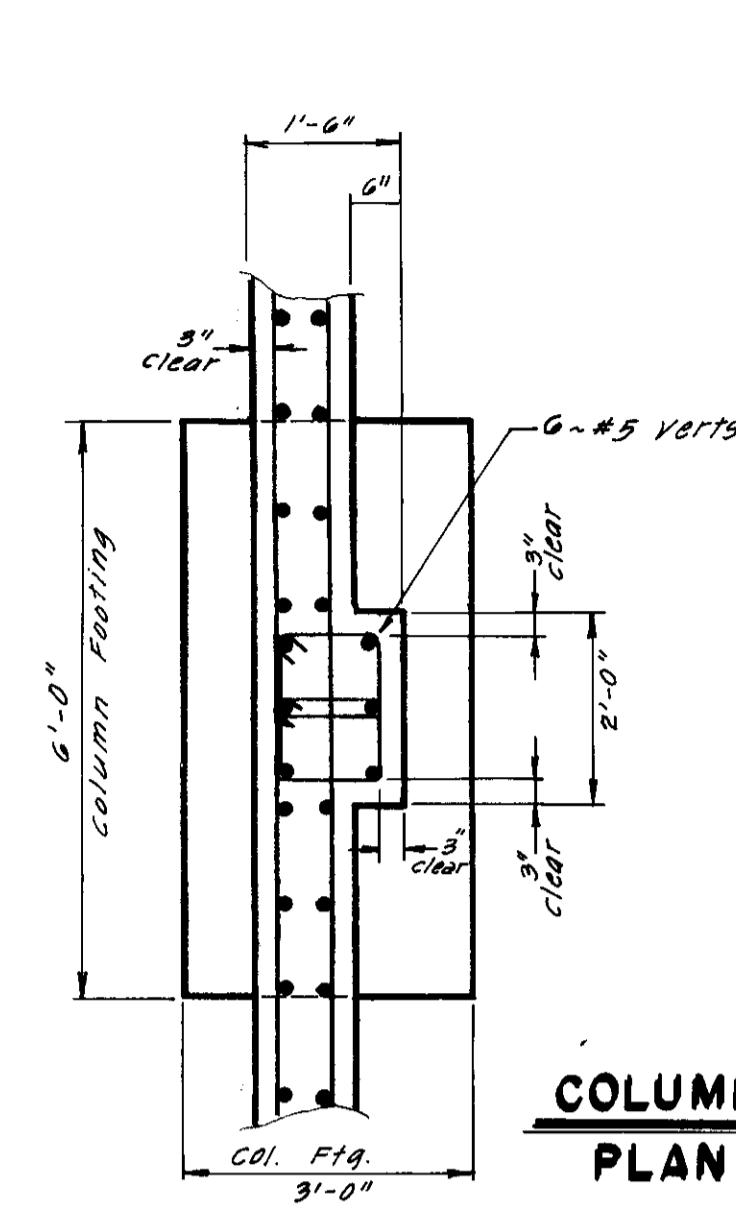
See Specs

STAIR DETAIL N.T.S.

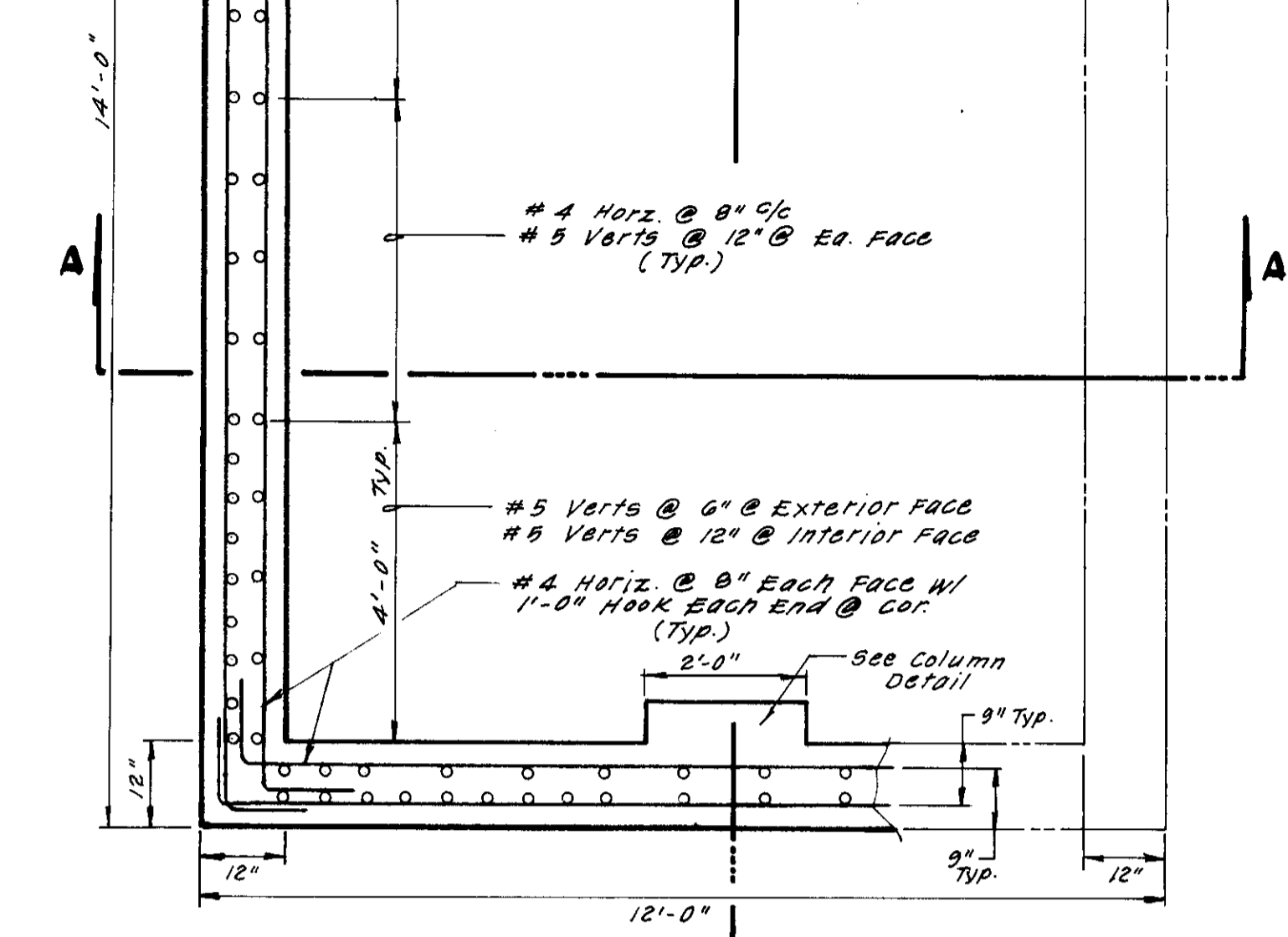


ROOF DETAIL

Scale: 1" = 2'

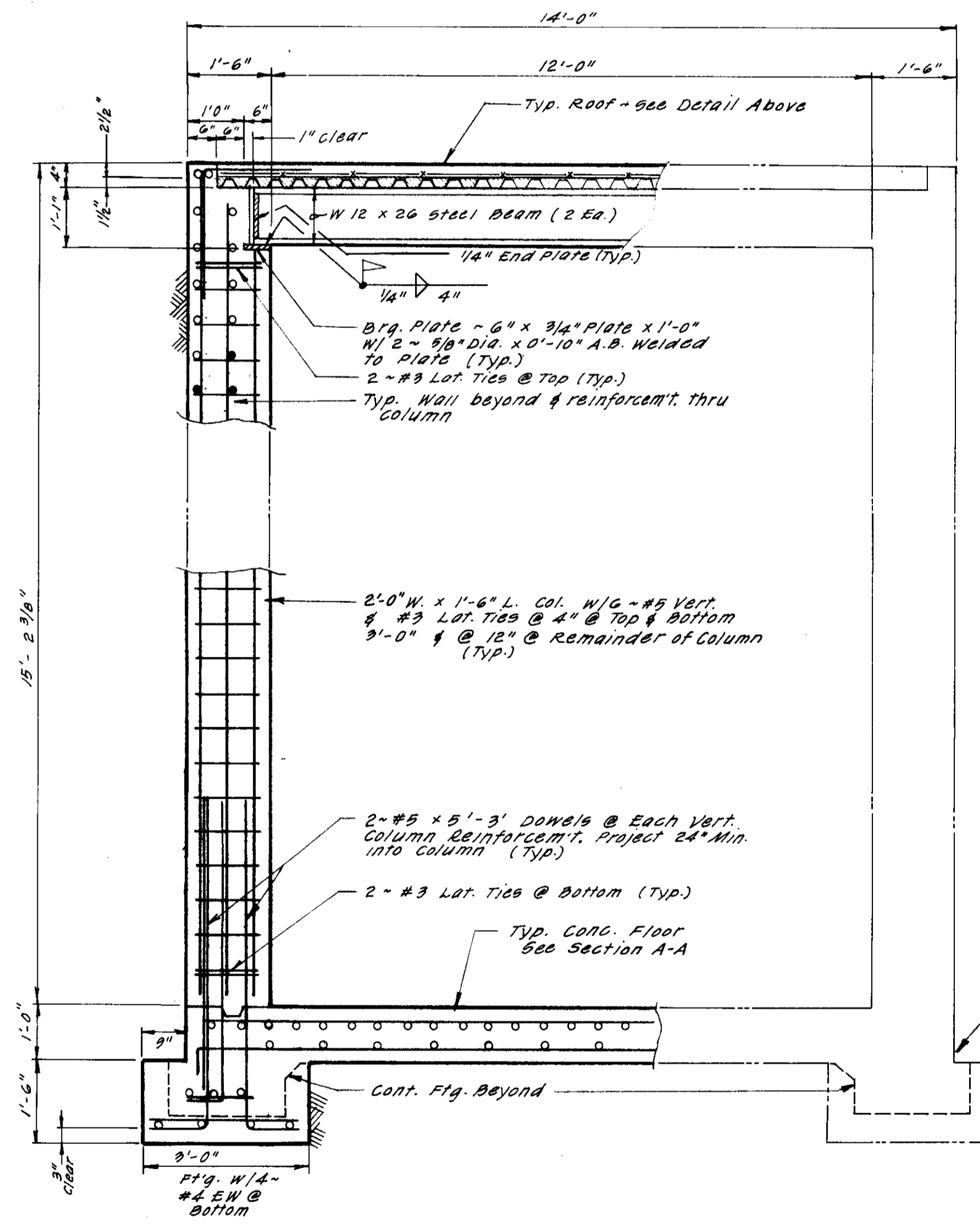


COLUMN DETAIL PLAN VIEW



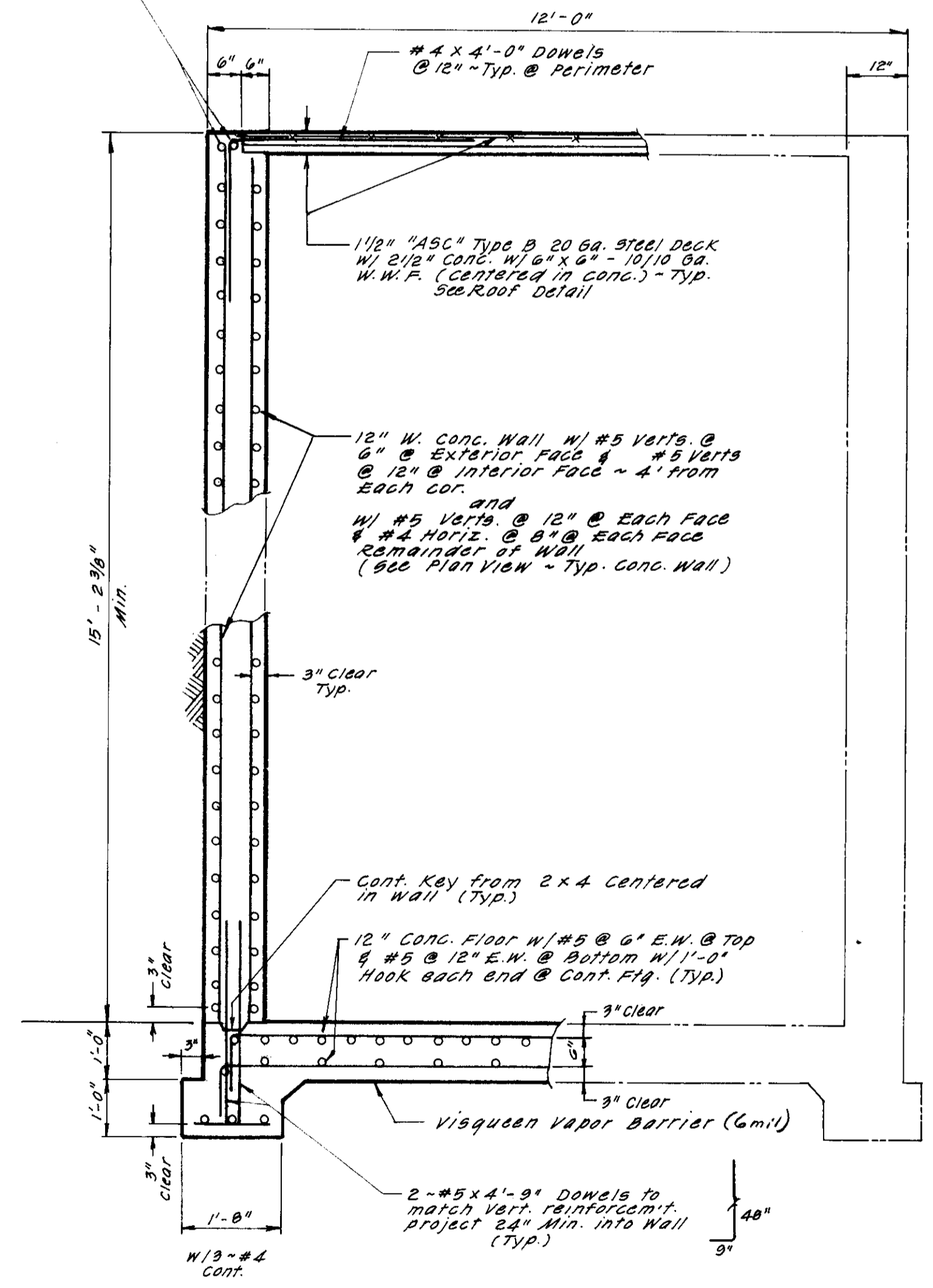
PLAN VIEW

Scale: 1" = 2'



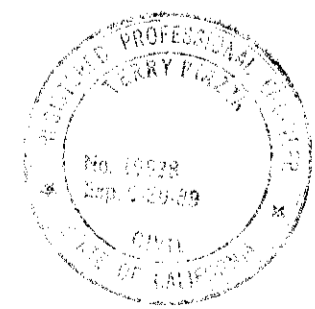
SECTION B-B

@ Column - Scale: 1" = 2'



SECTION A-A

Typ. Wall - Scale: 1" = 2'



SU 1916

NO.	DATE	REVISIONS	BY	DESIGN	DRAWN BY
1	June '87	Revise 55	TP	CF	J.H.
2	7-7-87	Add TESCO NOTE			

APPROVED BY: _____ DATE: 6-22-87

APPROVED BY: _____
 SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS

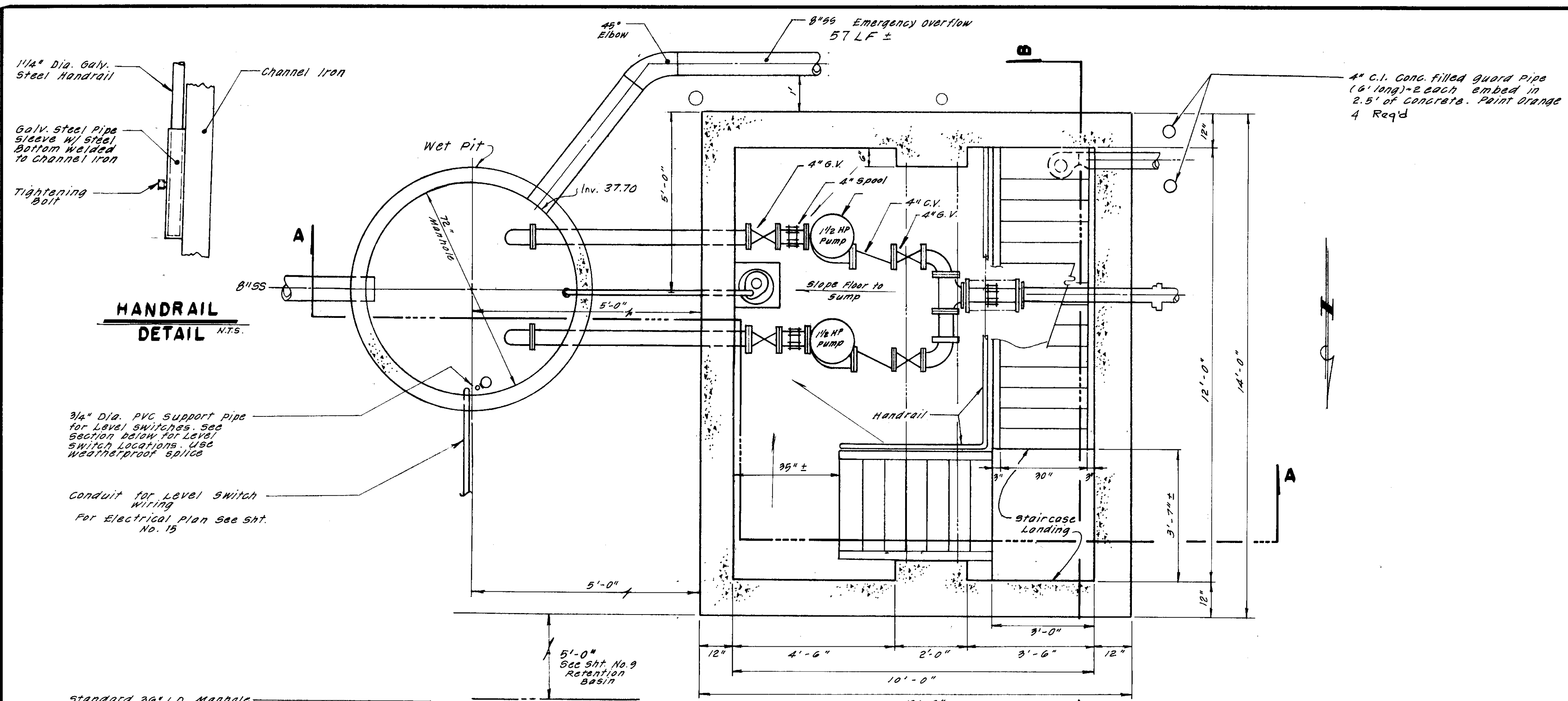
BAUMBACH & PIAZZA
 CIVIL ENGINEERS
 SURVEYORS
 323 W. ELM ST. LODI, CALIF. 95240
 PH: 209-368-8618

WINE COUNTRY
 UNIT NO. 1 & 2

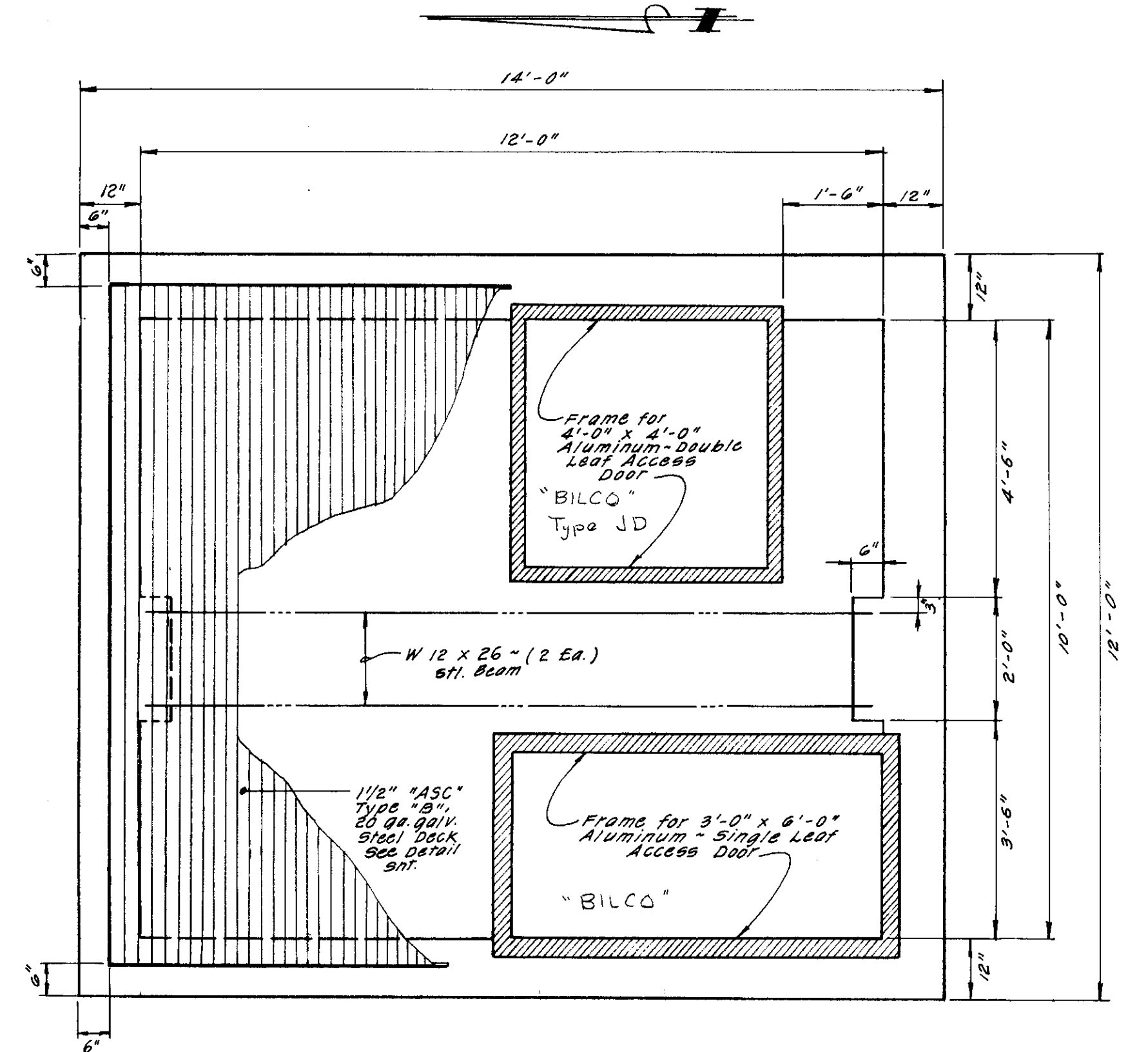
SANITARY SEWER LIFT STATION
DETAILS

SHEET 15 OF 16
 JOB NO. 8729
 FILE NO. G-827

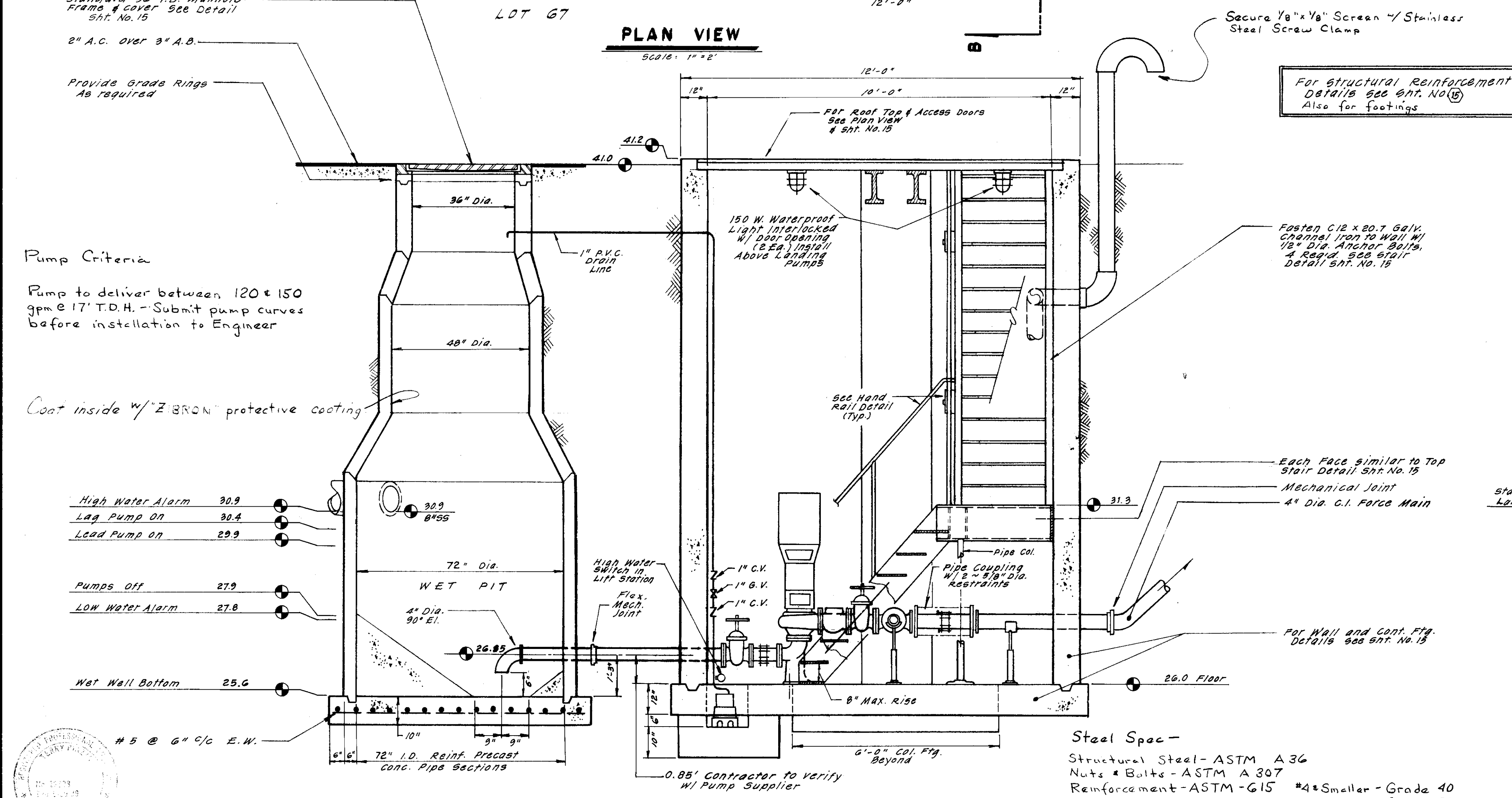
1-200



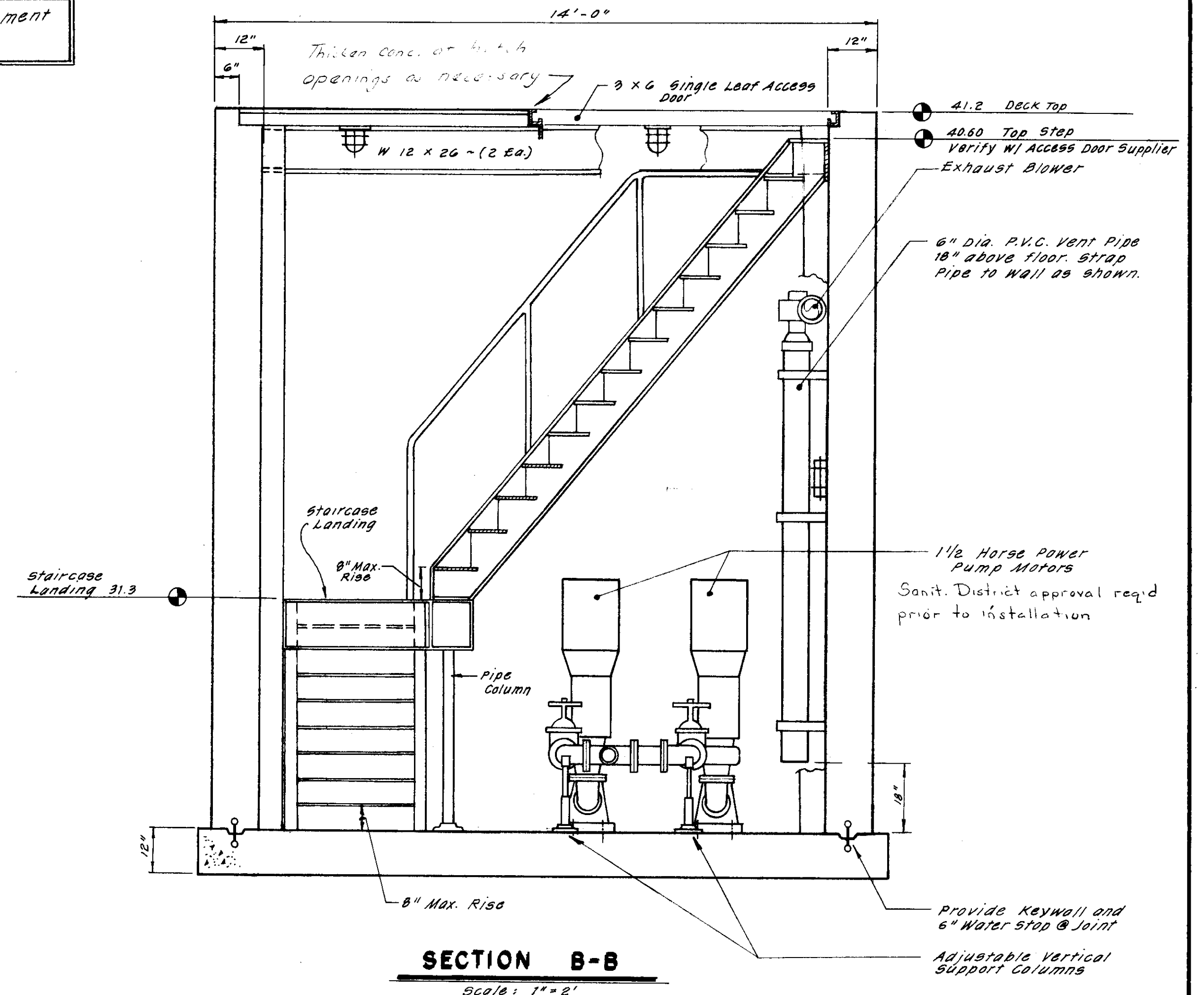
PLAN VIEW
Scale: 1" = 2'



ROOF TOP PLAN VIEW
Scale: 1" = 2'



SECTION A-A
Scale: 1" = 2'

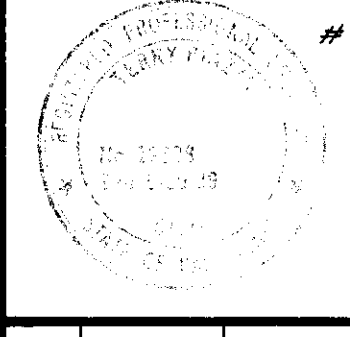


SECTION B-B
Scale: 1" = 2'

Pump Criteria
Pump to deliver between 120 & 150 gpm @ 17' T.D.H. - Submit pump curves before installation to Engineer

Coat inside w/ "Z BRON" protective coating

- High Water Alarm 30.9
- Lag Pump On 30.4
- Lead Pump On 29.9
- Pumps Off 27.9
- Low Water Alarm 27.8
- Wet Well Bottom 25.6



SU-1917

NO.	DATE	REVISIONS	BY
1	June 87	Revise 55	TP
2	7-7-87	BILCO DOORS	

DESIGN: T.P. DRAWN BY: TP-JM
 APPROVED BY: _____
 R.C.E. 19638 DATE 6-22-87

APPROVED BY: _____, 19__
 SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS

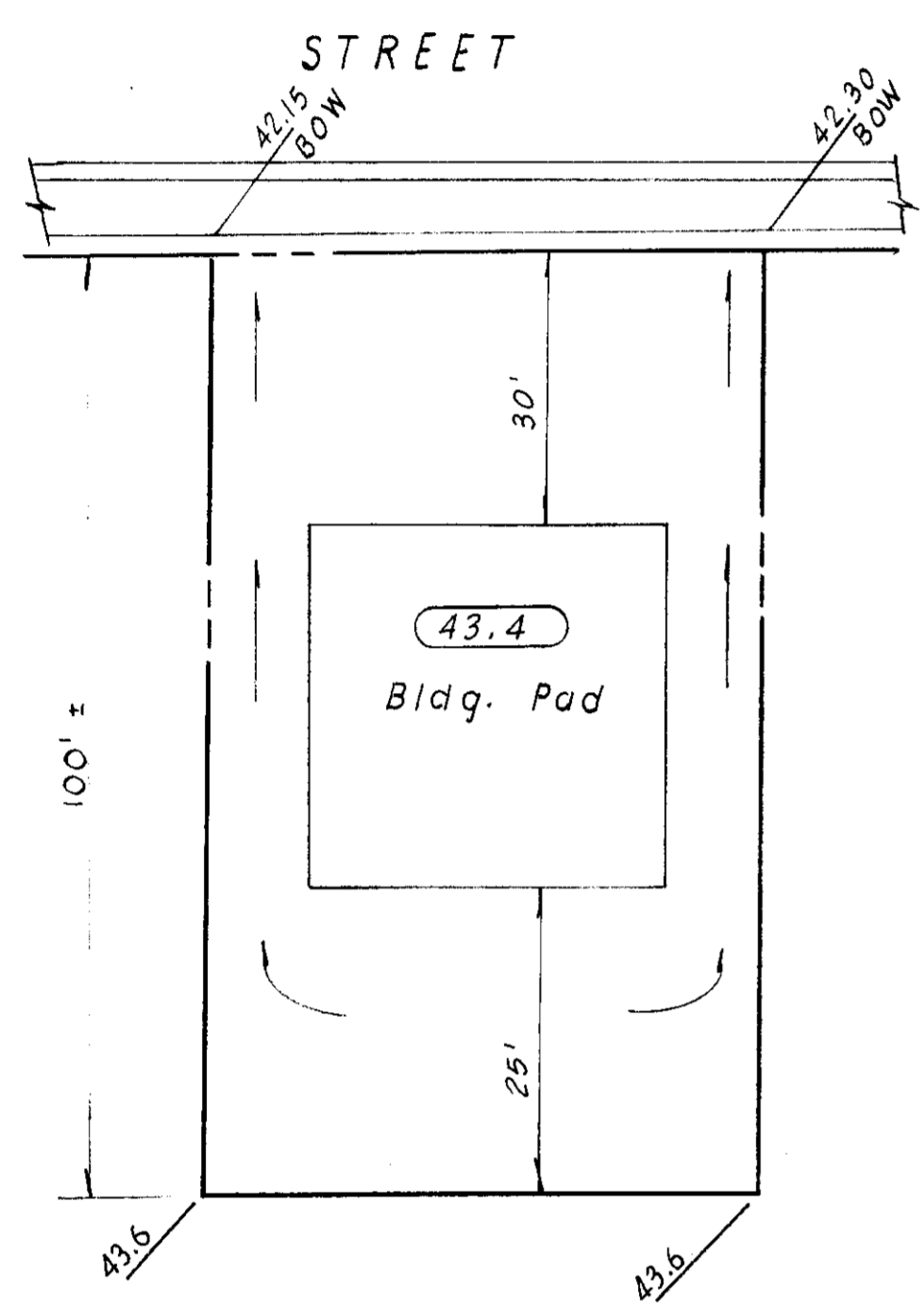
BAUMBACH & PIAZZA
 CIVIL ENGINEERS
 SURVEYORS
 323 W. ELM ST. Lodi, CALIF. 95240
 PH: 209-368-8818

WINE COUNTRY
 UNIT NO. 1 & 2

SANITARY SEWER LIFT STATION
DETAILS

- LEGEND**
- Finished Back of Walk Elevation
 - Finished Back of Lot Elevation
 - Pad Elevation
 - Existing Ground Contour

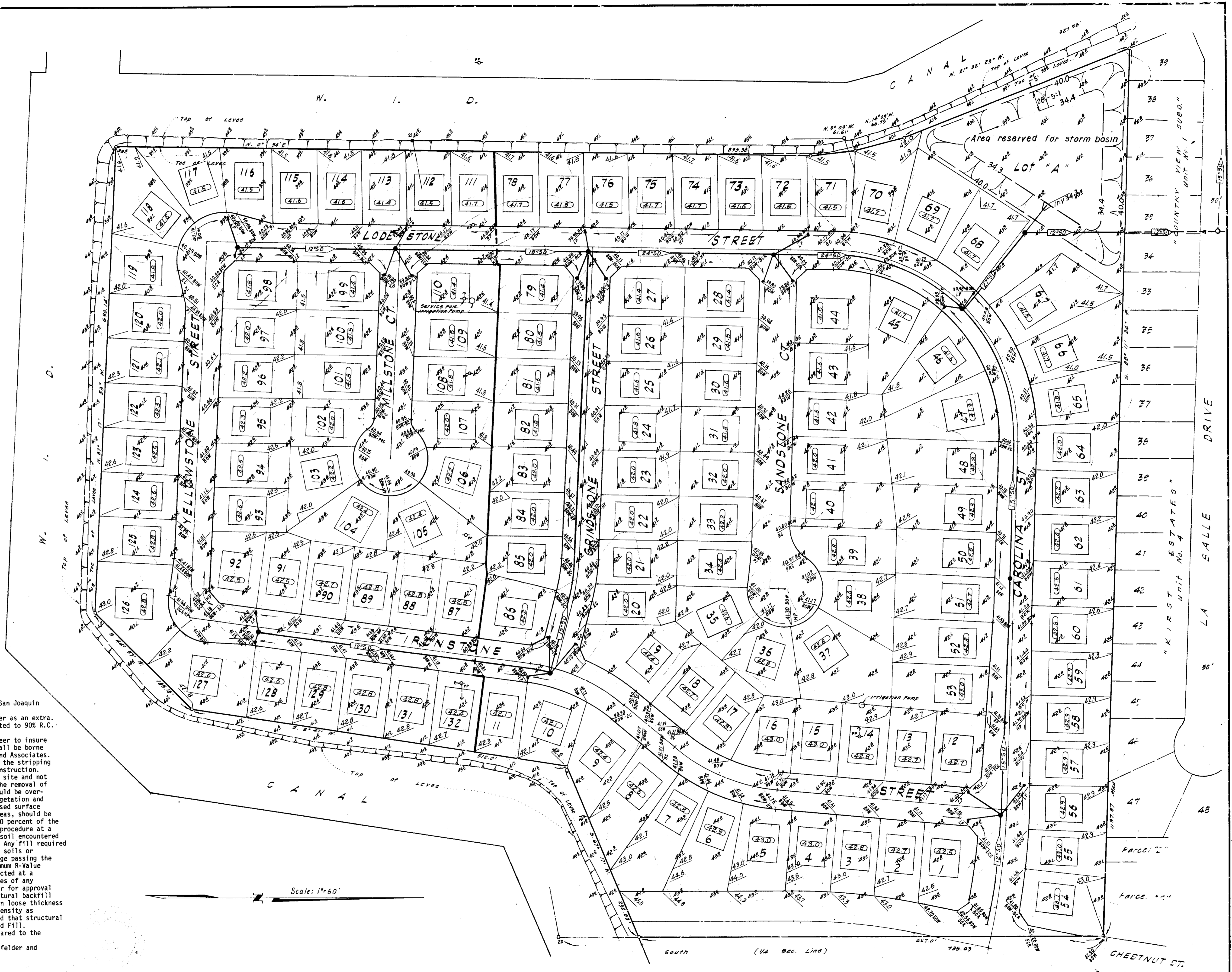
NOTES:
Final lot grades may be adjusted in the field to balance earthwork as directed by the Engineer.



TYPICAL LOT GRADING

GRADING NOTES:

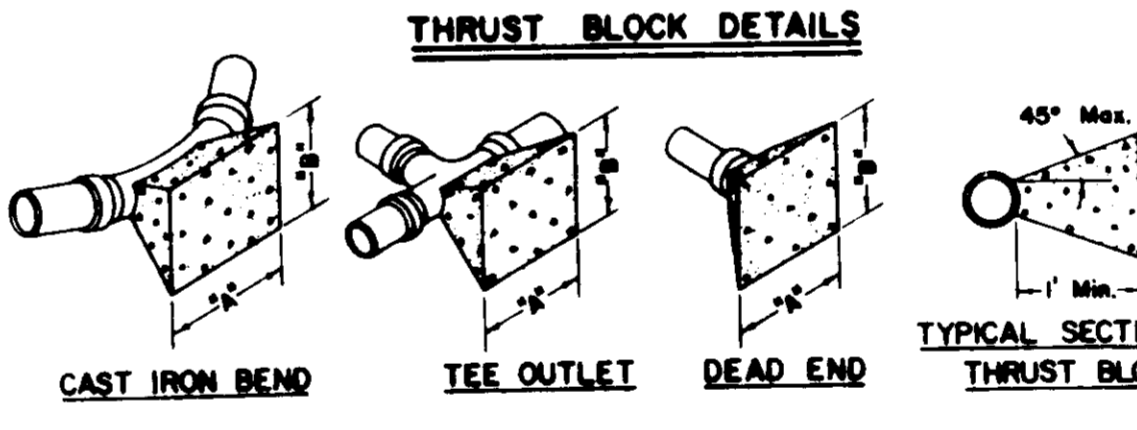
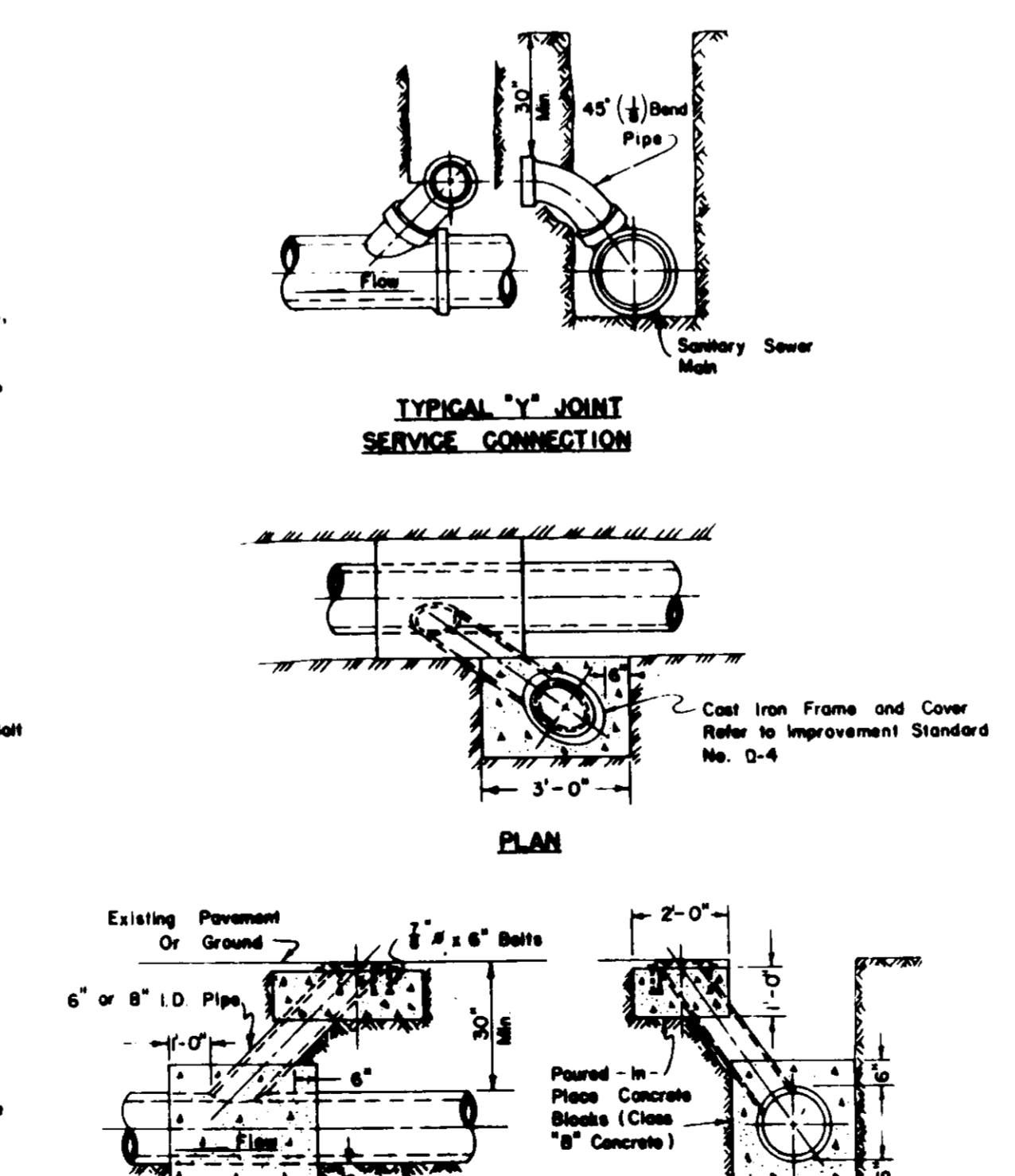
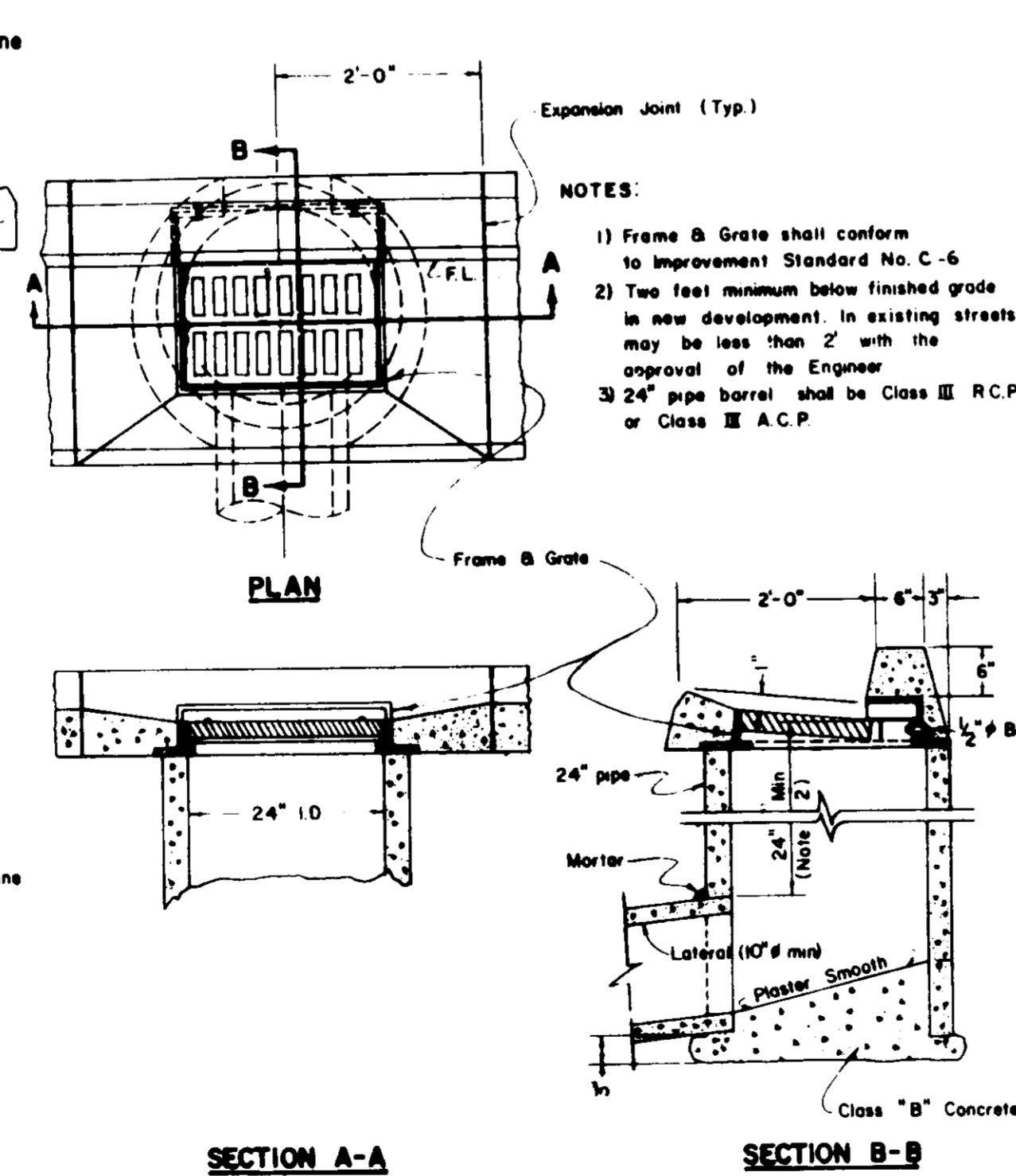
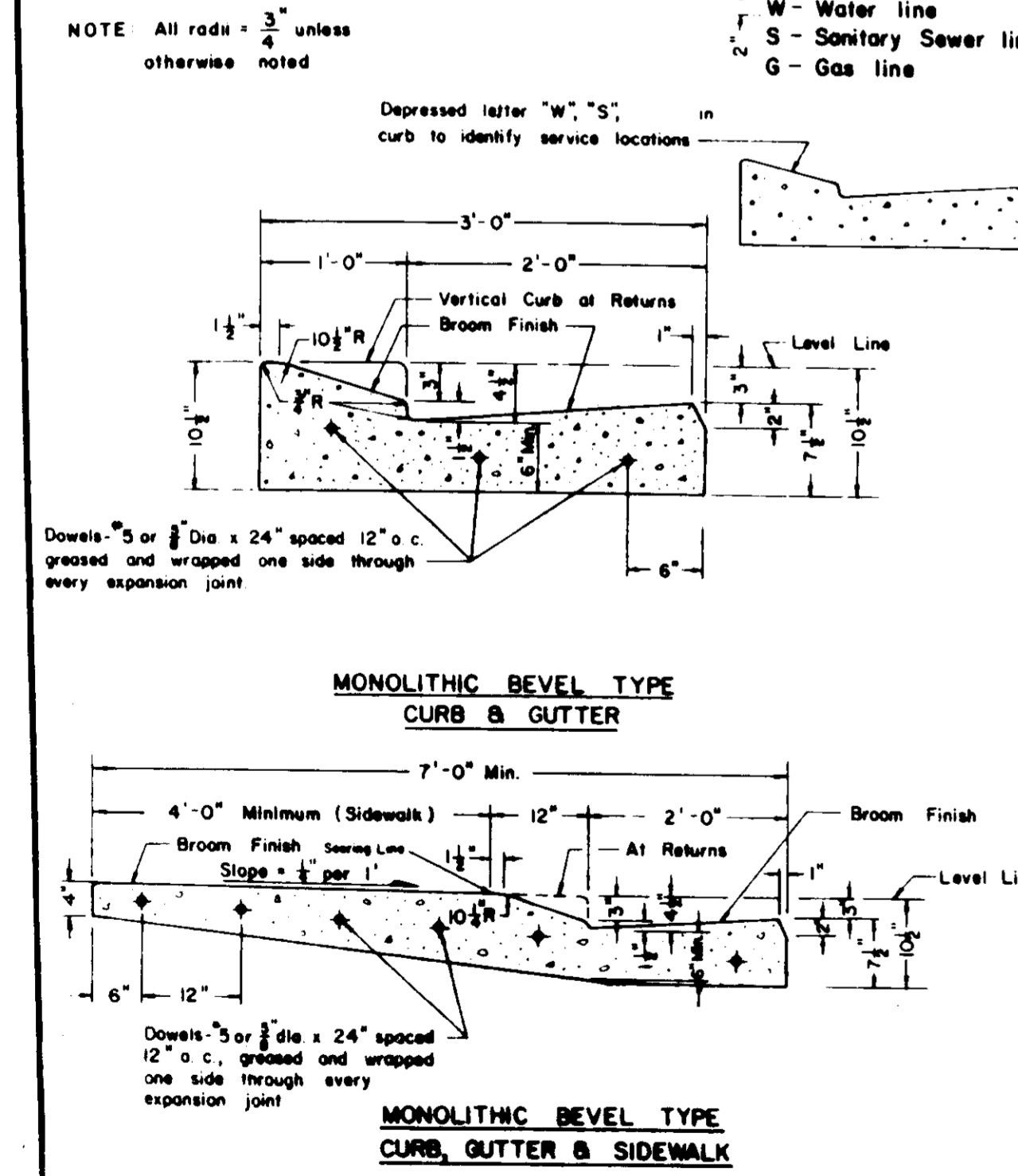
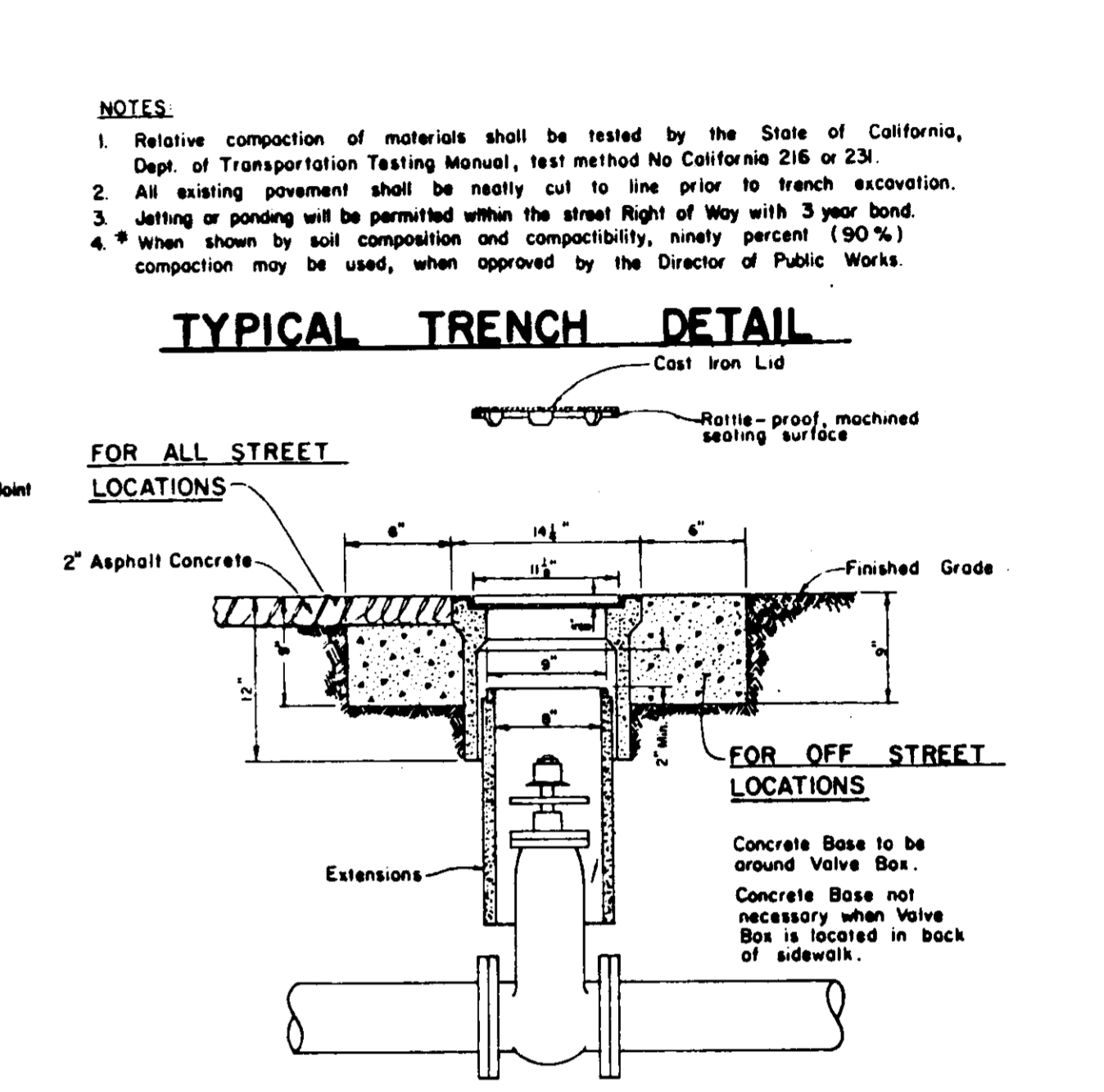
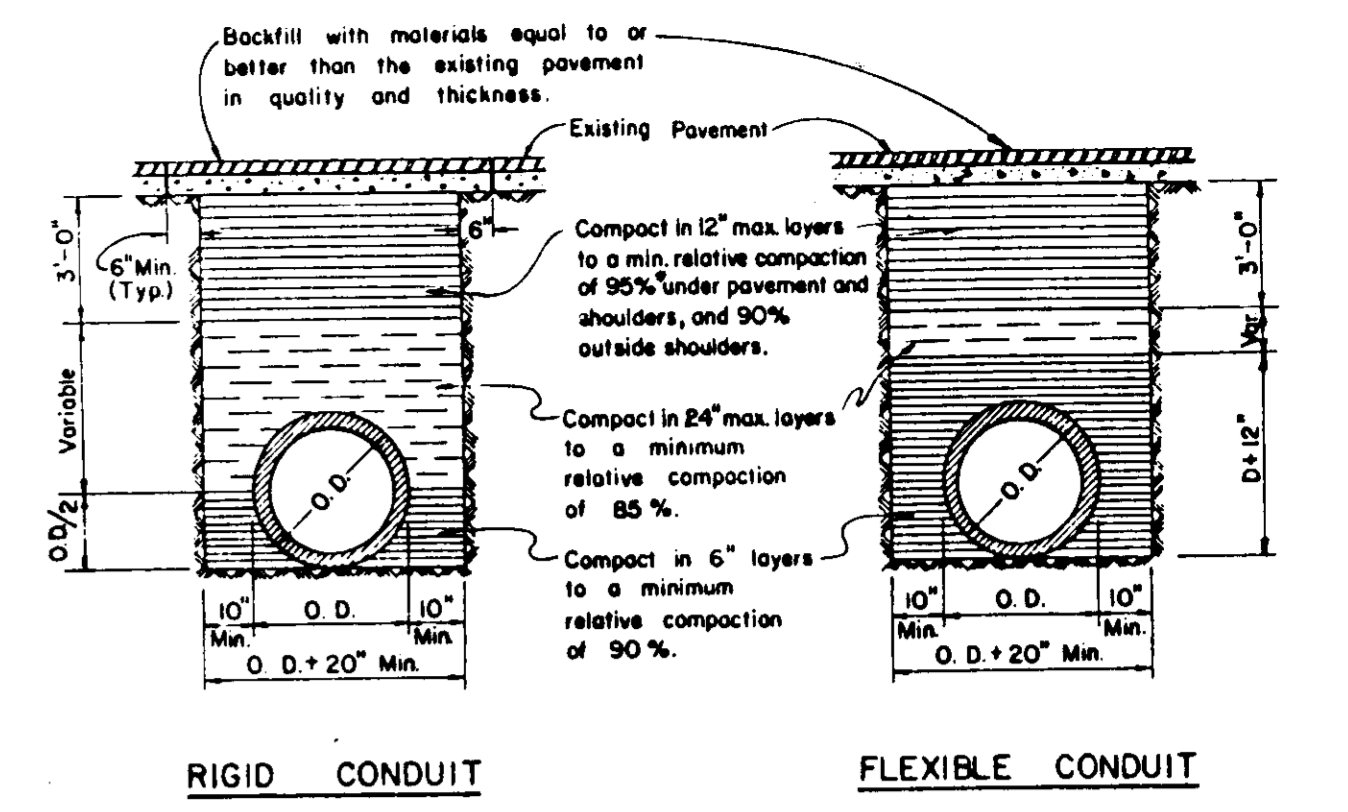
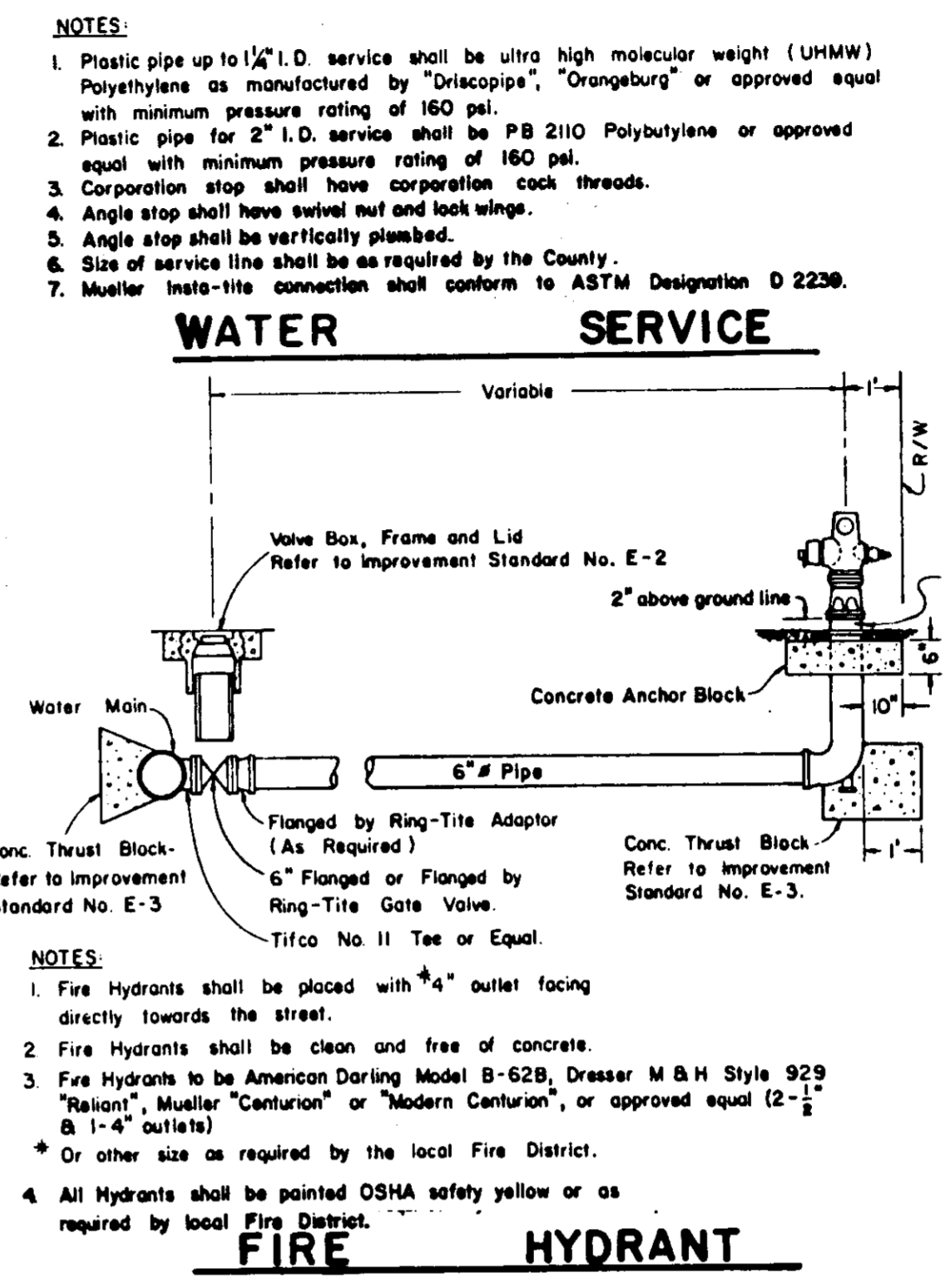
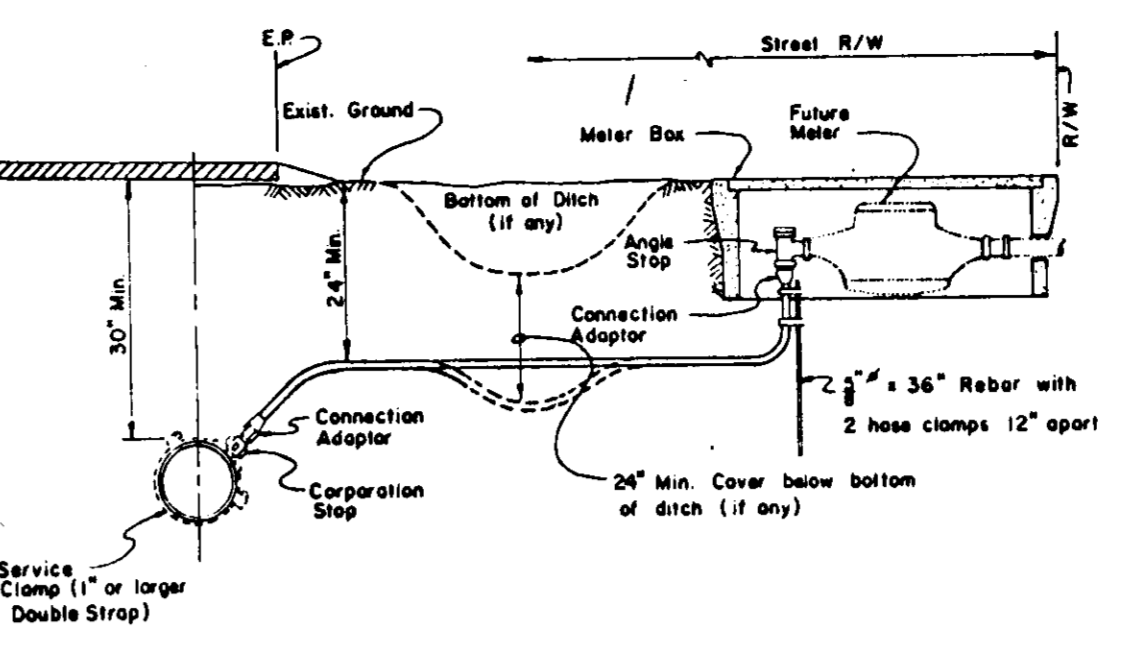
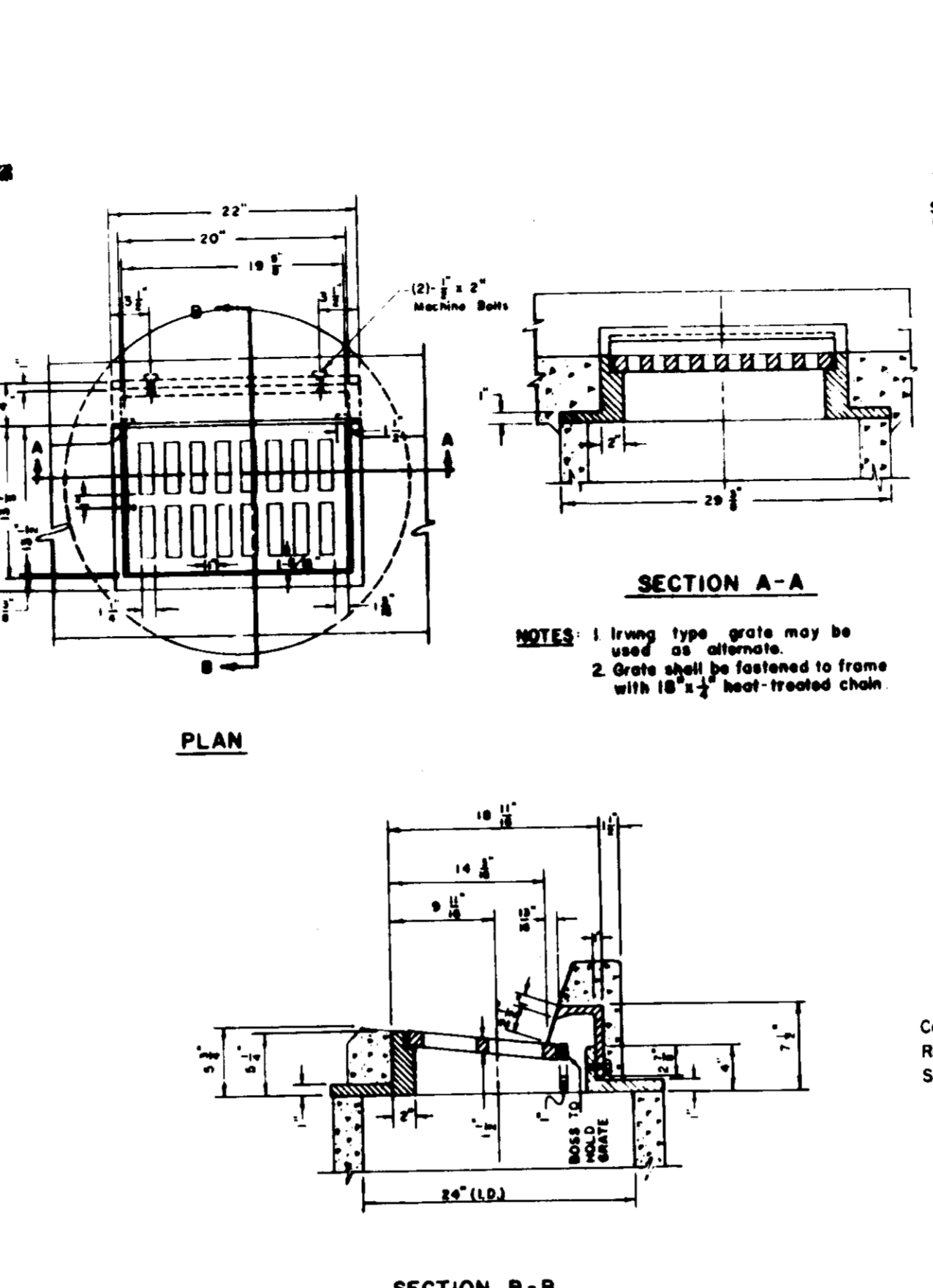
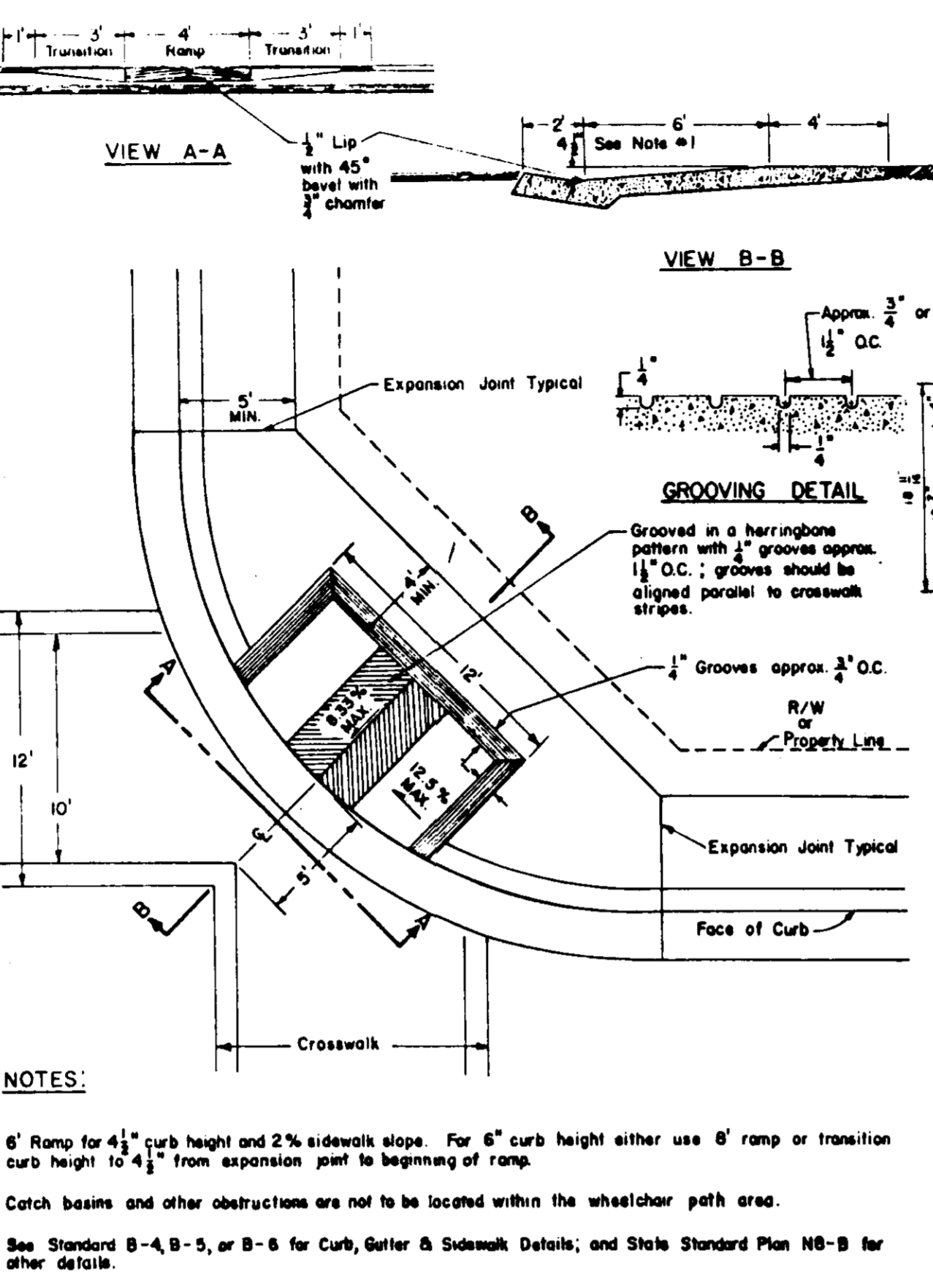
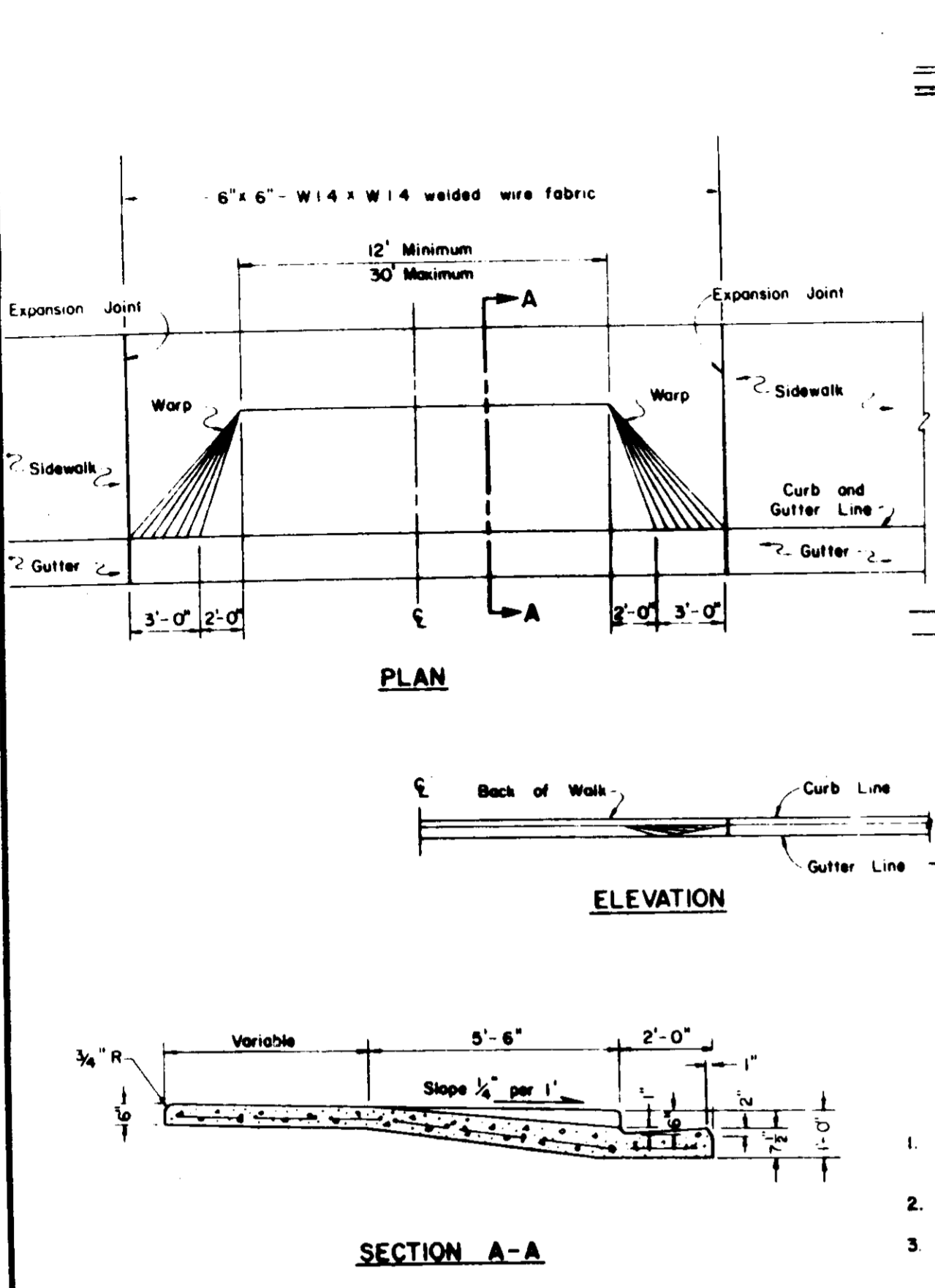
1. A grading permit shall be secured by the Contractor from the San Joaquin County Building Inspection Division.
2. The cost of the grading permit shall be reimbursed by the Owner as an extra.
3. All lots having a fill of 8 inches or greater shall be compacted to 90% R.C. and tested by the Soils Engineer.
4. The Contractor shall coordinate his work with the Soils Engineer to insure adequate compaction tests are taken. The costs of retests shall be borne by the Contractor. The Soils Engineer is J. H. Kleinfelder and Associates.
5. **Site Preparation and Grading:** Site preparation should include the stripping and removal of vegetation and any debris from the areas of construction. All stripped vegetation and debris should be removed from the site and not incorporated in any of the structural fills. Voids left by the removal of grape vines and their root systems and any buried objects should be over-excavated and recompact. After stripping and removal of vegetation and debris, and before placement of any Engineered Fill, the exposed surface soil within and to a minimum of 5 feet beyond all building areas, should be scarified to a minimum depth of 6 inches and recompact to 90 percent of the maximum dry density as determined by the ASTM D-1557-78 test procedure at a moisture content near optimum. Any loose or soft pockets of soil encountered during this process should be overexcavated and recompact. Any fill required to bring the site to finished grade should consist of on-site soils or imported granular nonexpansive soil having a maximum percentage passing the #200 Sieve of 40, a maximum Plasticity Index of 8, and a minimum R-Value (Resistance-Value) of 40. Such imported fill should be compacted at a moisture content at or near optimum. We recommend that samples of any proposed imported fill soil be submitted to the Soils Engineer for approval prior to being brought to the site. Engineered Fill or structural backfill should be placed in horizontal layers a maximum of 8 inches in loose thickness and compacted to a minimum of 90 percent of the maximum dry density as determined by the ASTM D-1557-78 test procedure. We recommend that structural and trench backfill be placed in the same manner as Engineered Fill.
6. Prior to beginning any fill operation, the site shall be prepared to the satisfaction of J. H. Kleinfelder and Associates.
7. Any deviation from the above shall be approved by J. H. Kleinfelder and Associates.



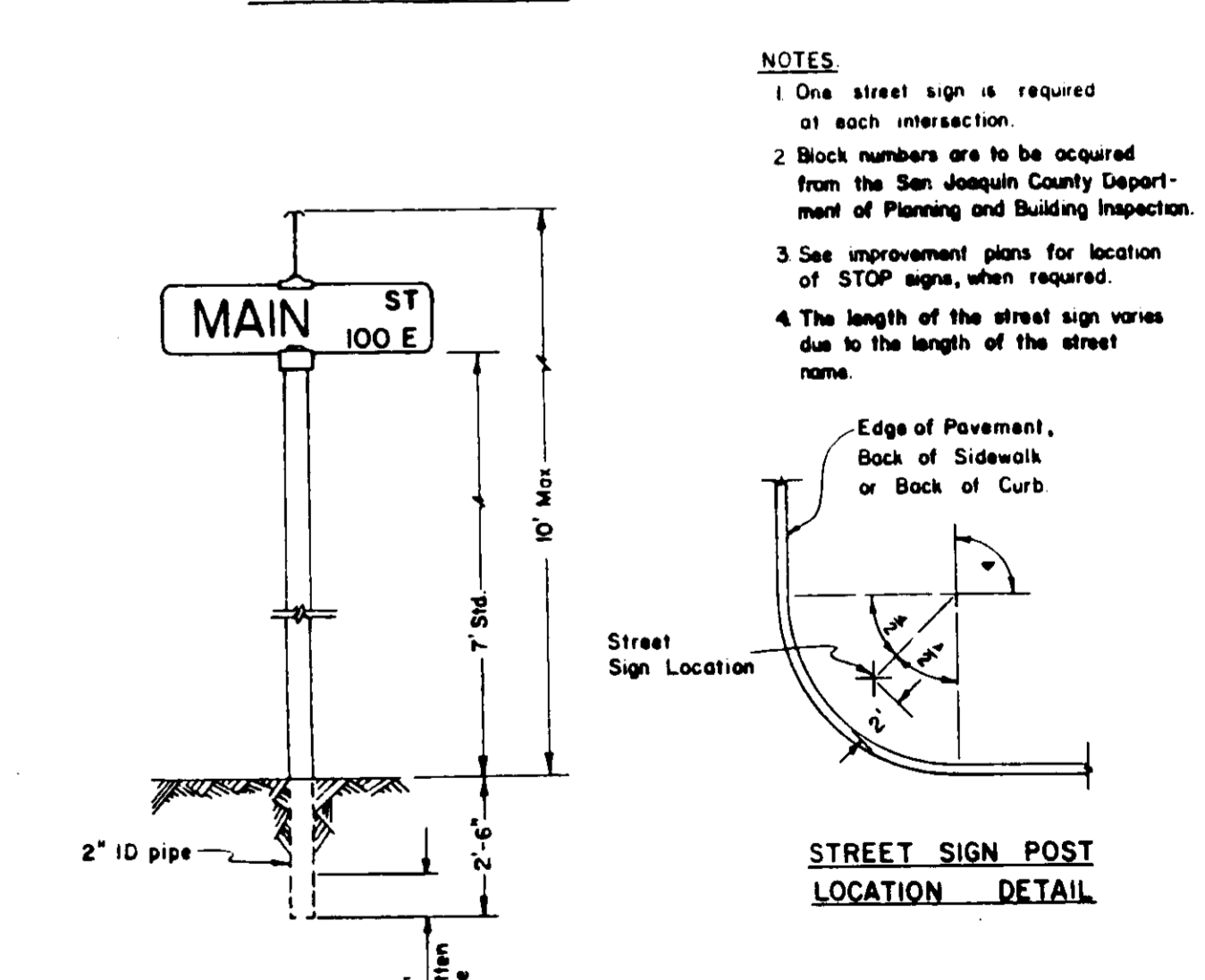
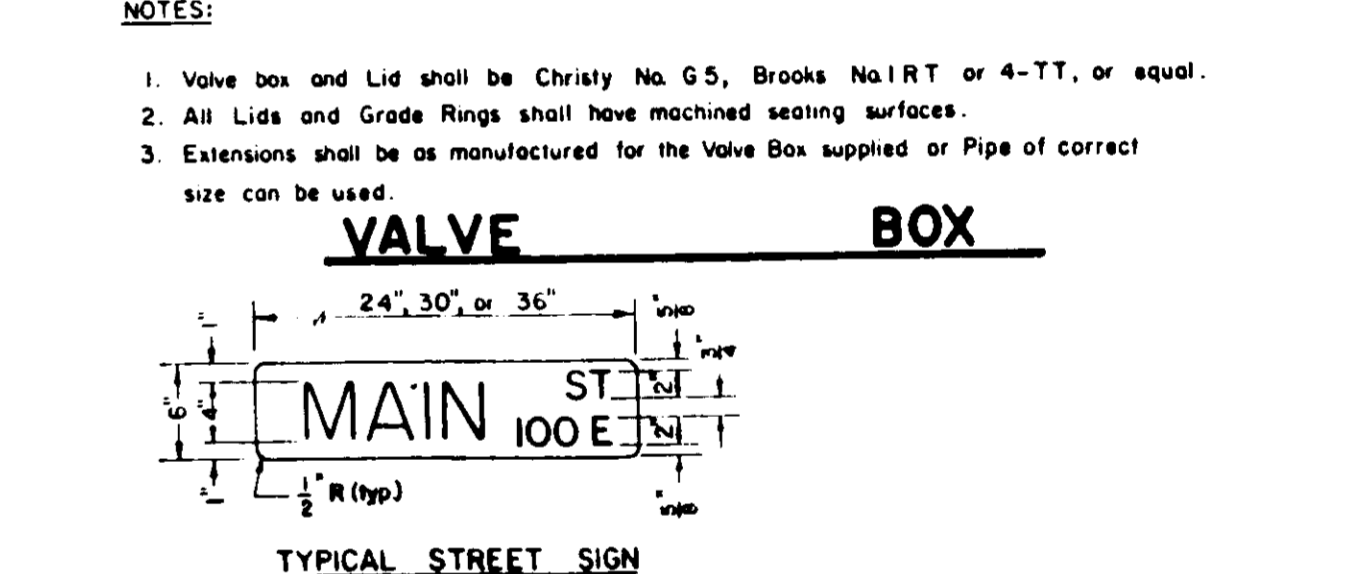
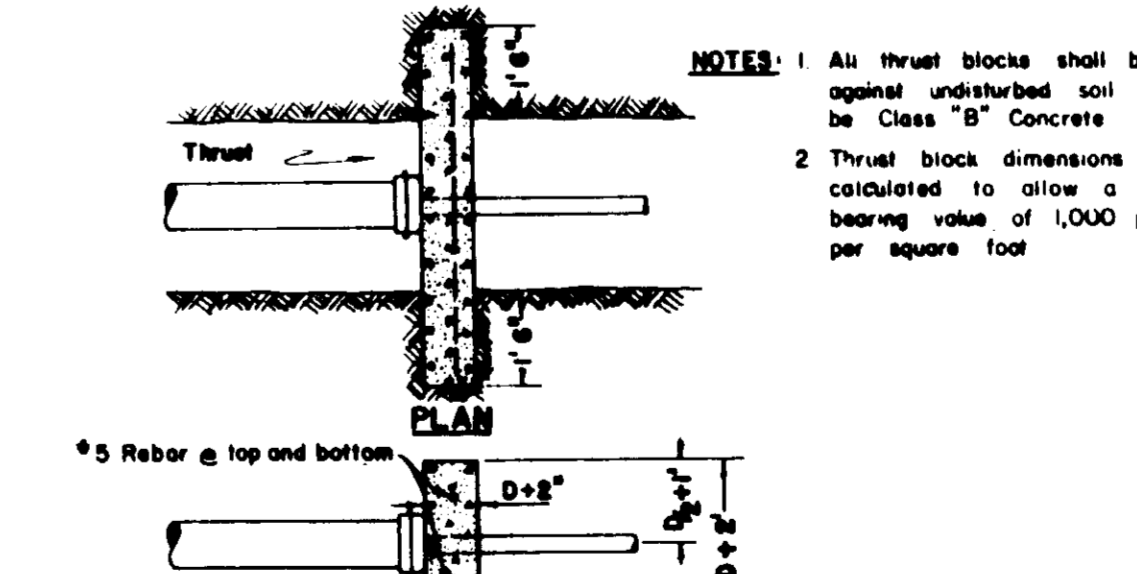
SU-1918

NO.	DATE	REVISIONS	BY	DESIGN	DRAWN BY	APPROVED BY	BAUMBACH & PIAZZA CIVIL ENGINEERS SURVEYORS 323 W. ELM. ST. Lodi, CALIF. 95240 PH: 209-368-9518	GRADING PLAN	WINE COUNTRY	SHEET 13 OF 16
	June '87	Revise 55.	TR							JOB NO. 8709
										FILE NO. 6-827
				RCE. 19638	DATE 7-2-87	SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS				UNITS NO 1 & 2

FOR ADDITIONAL DETAILS SEE SPECIFICATIONS



FITTINGS	THRUST BLOCK DIMENSIONS		FITTINGS	THRUST BLOCK DIMENSIONS	
	"A"	"B"		"A"	"B"
6" LINE and 4" Onsite LINE			10" LINE		
22 1/2"	1'-0"	2'-0"	28 1/2"	3'-0"	2'-0"
45"	2'-0"	2'-0"	45"	4'-0"	3'-0"
90"	3'-0"	2'-0"	90"	5'-6"	4'-0"
TEE OUTLET	3'-0"	2'-0"	TEE OUTLET	4'-0"	4'-0"
DEAD END	3'-0"	2'-0"	DEAD END	4'-0"	4'-0"
6" LINE			12" LINE		
22 1/2"	2'-0"	2'-0"	22 1/2"	3'-0"	3'-0"
45"	3'-0"	2'-0"	45"	4'-0"	3'-0"
90"	3'-0"	3'-0"	90"	5'-6"	4'-0"
TEE OUTLET	3'-0"	3'-0"	TEE OUTLET	5'-6"	4'-0"
DEAD END	3'-0"	3'-0"	DEAD END	5'-6"	4'-0"



REVISIONS

NO.	DATE	REVISIONS	BY	DESIGN	DRAWN BY
1	June '87	Revise 56.	TJP		

APPROVED

19____

SUBMITTED BY

DATE 7-2-87

RCE 2638

BAUMBACH & PIAZZA
CIVIL ENGINEERS - SURVEYORS
323 W. ELM ST., LODI, CALIF. 95240 PH. 209-368-6618

WINE COUNTRY
UNIT NO. 1 & 2
SUBDIVISION IMPROVEMENTS

DETAIL SHEET

STANDARD STREET SIGN DETAILS

STREET SIGN POST LOCATION DETAIL

STREET SIGN INSTALLATION

STANDARD STREET SIGN DETAILS

STREET SIGN POST LOCATION DETAIL

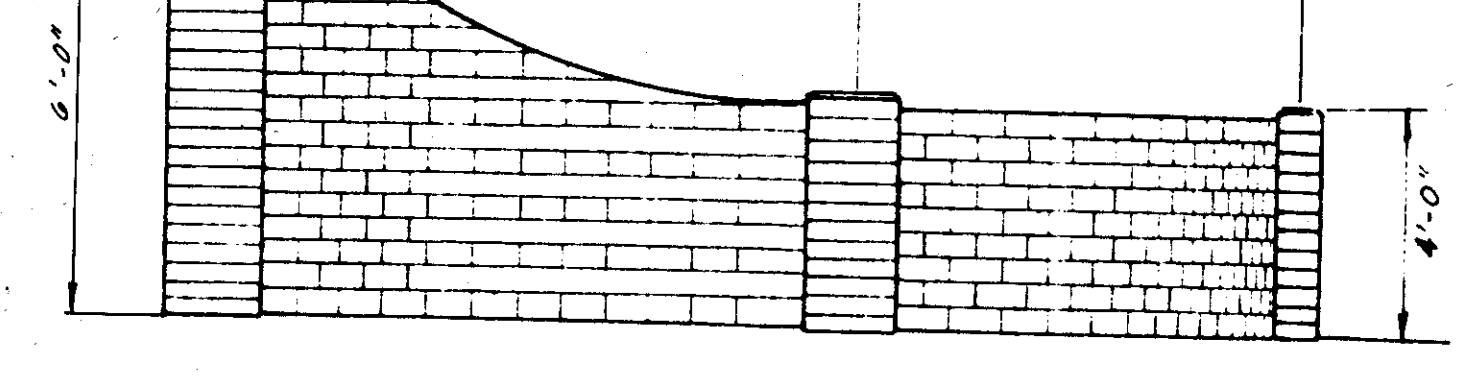
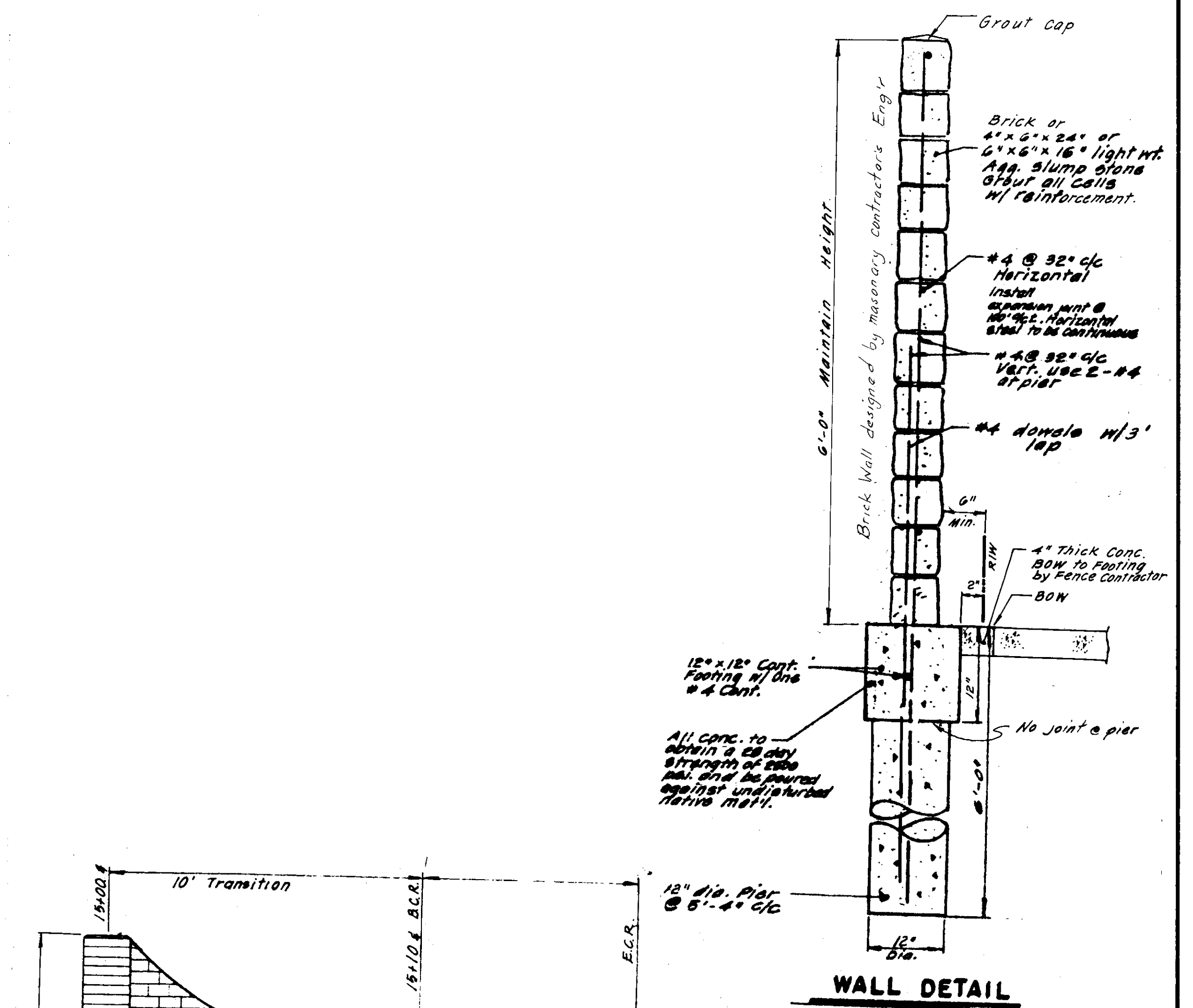
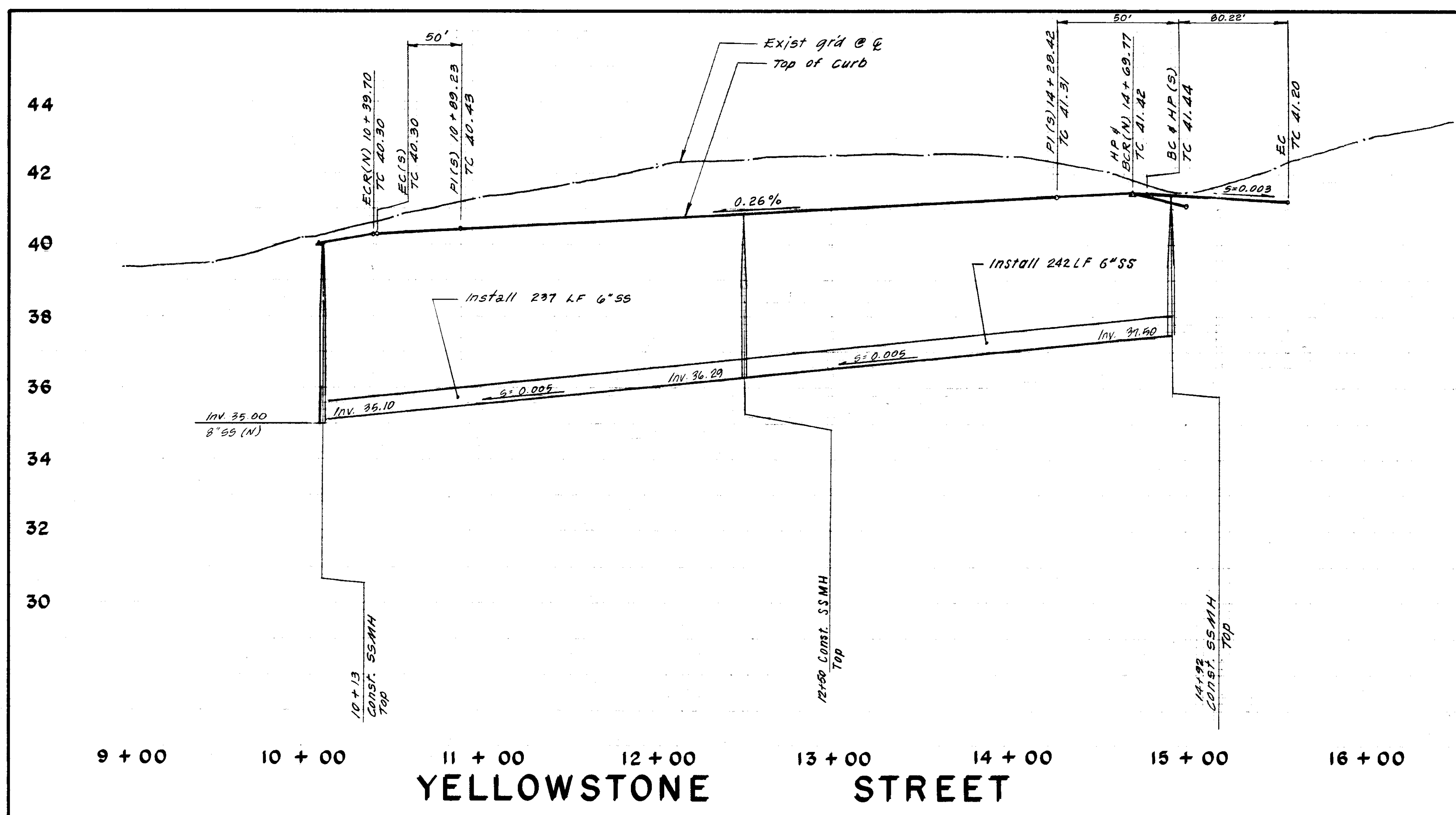
STREET SIGN INSTALLATION

STANDARD STREET SIGN DETAILS

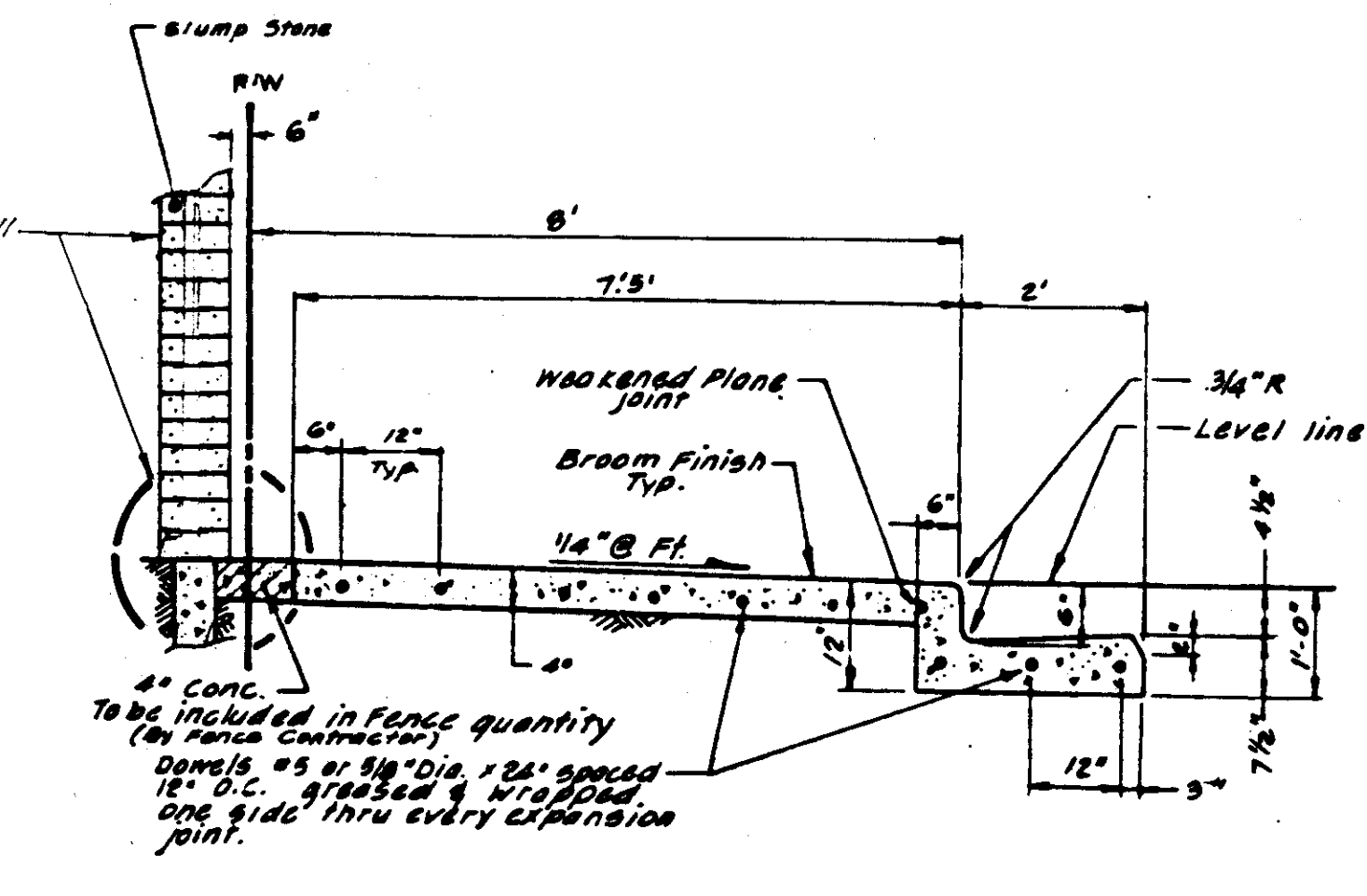
STREET SIGN POST LOCATION DETAIL

STREET SIGN INSTALLATION

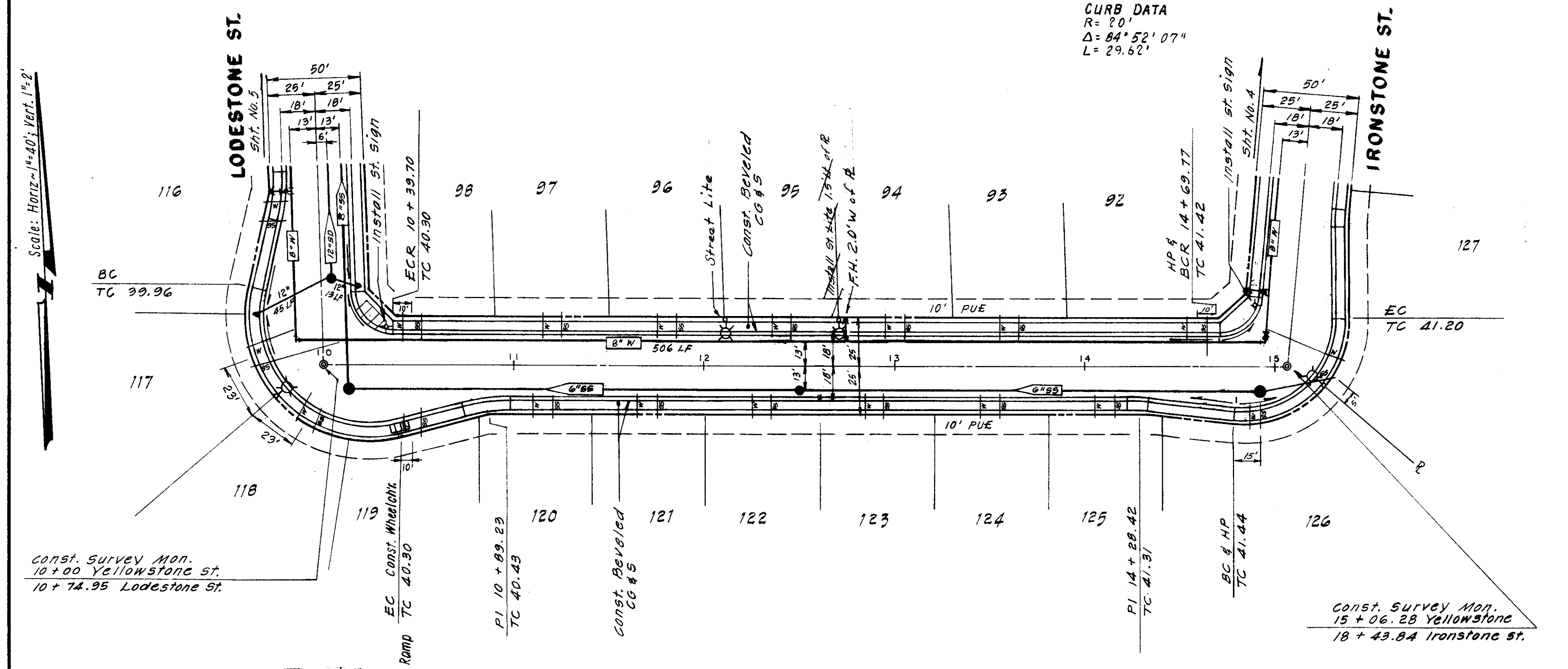
50-1919



FENCE DETAILS
 @ STREET INTERSECTION NTS



CURB GUTTER & SIDEWALK NTS
 (CHESTNUT STREET)



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

Const. Survey Mon. 10+00 Yellowstone St. 10+74.95 Lodestone St.

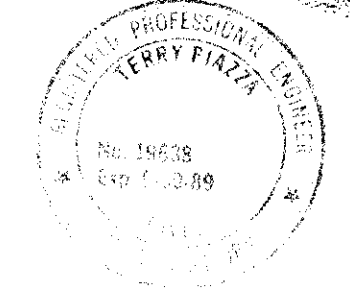
Const. Survey Mon. 15+06.28 Yellowstone St. 18+43.84 Ironstone St.

CURB DATA
 R = 100'
 Δ = 14° 51' 46"
 L = 25.94'
 T = 13.04'

CURB DATA
 R = 100'
 Δ = 5° 27' 09"
 L = 9.52'
 T = 4.76'

CURB DATA
 R = 48'
 Δ = 95° 45' 25"
 L = 80.22'
 T = 53.08'

30-1923



NO.	DATE	REVISIONS	BY	DESIGN	DRAWN BY
1	June '87	Revise 55.	TP	TP	JM
2	April '88	As built FH & St Lite - Lot 95	TP		

APPROVED BY _____

SUBMITTED BY _____

R.C.E. 19638 DATE 7-7-87

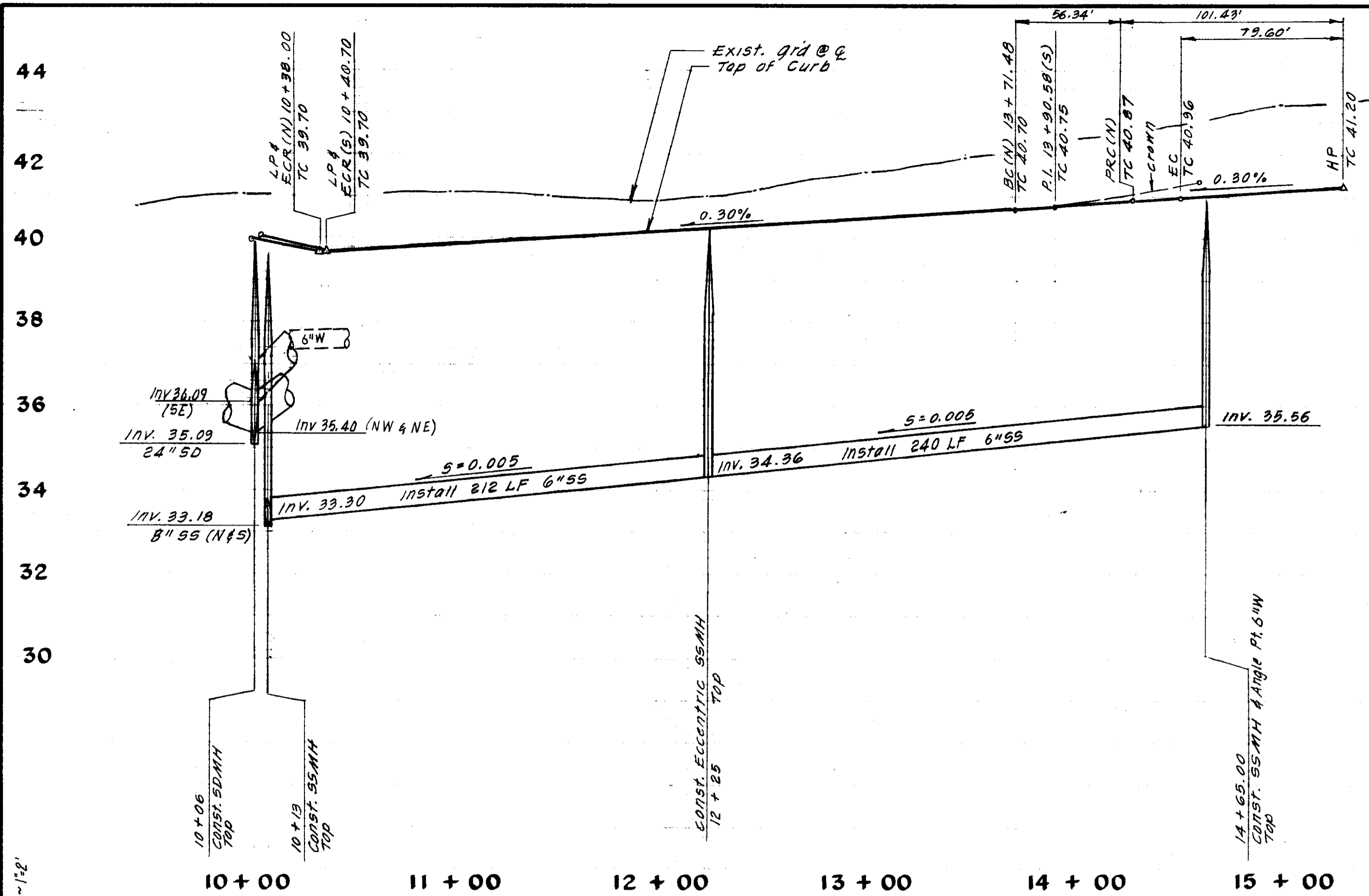
SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS

BAUMBACH & PIAZZA
 CIVIL ENGINEERS - SURVEYORS
 323 W. ELM ST., LODI, CALIF. 95240 PH. 209-368-6618

YELLOWSTONE STREET
 CAROLINA ST to IRONSTONE ST
FENCE DETAILS

WINE COUNTRY
 UNIT NO. 2

SHEET 8 OF 16
 JOB NO. 8709
 FILE NO. G-827

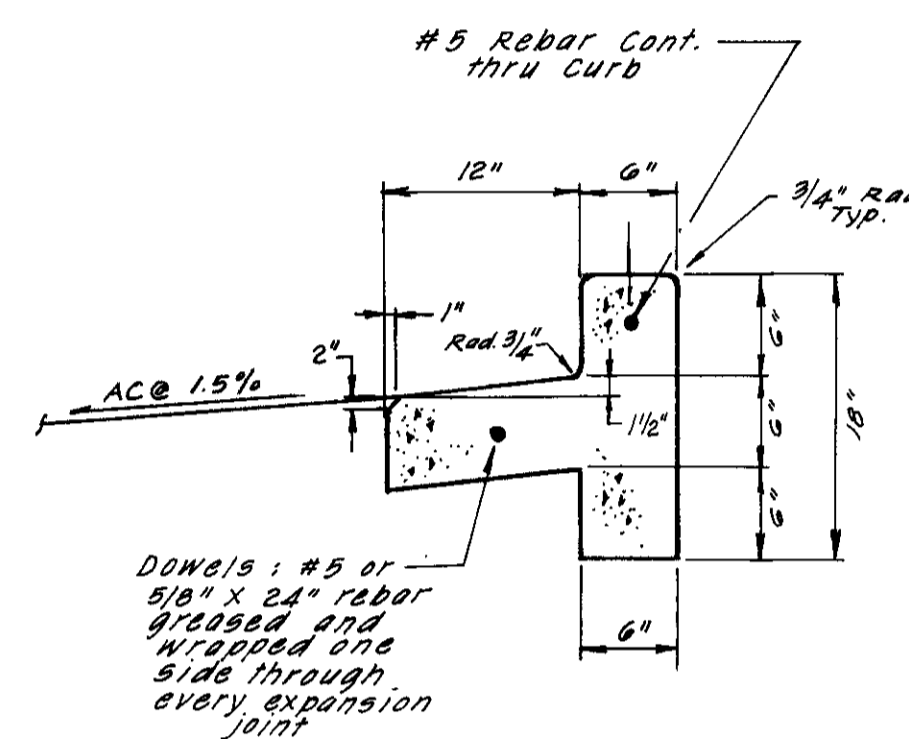


SANDSTONE COURT

$R = 57'$
 $\Delta = 56^\circ 37' 59''$
 $L = 56.34'$
 $T = 30.71'$

NOTES: MEDIAN CONST.

- Concrete to be Class "B" per Section 90 of State Std. Specifications, 1-1/2" max. Aggregate, broom finish.
- Expansion joints at mid-point of median and at curb returns.
- Sprinkler Controller and Irrigation to be provided by Landscaper.
- Median to be landscaped with lawn and low-lying (24" at mature height) shrubs of Developers choice.



MEDIAN CURB DETAIL

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

Const. Survey Mon. 10+00 Sandstone Ct. 18+45.24 Lodestone St.

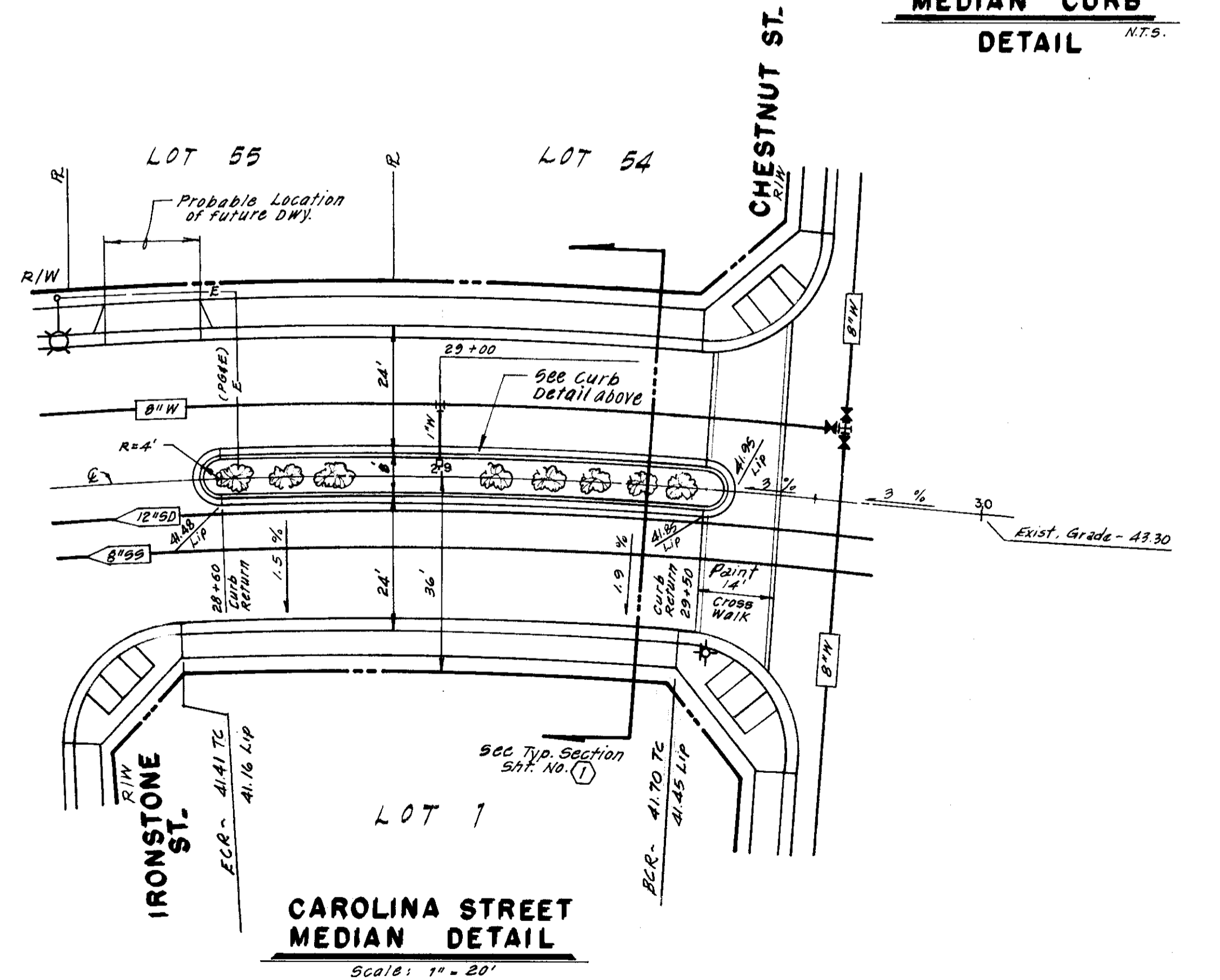
Const. Survey Mon. 14+55.00 Rod. Pt. FG 41.40

Const. Survey Mon. 14+55.00

- NOTE:
- Unless otherwise noted, services to be at center of lots.
 - Services min. of 3' apart on main line and 3' min. from Blow-off.

$R = 100'$
 $\Delta = 4^\circ 34' 50''$
 $L = 7.99'$
 $T = 4.00'$

$R = 43'$
 $\Delta = 24^\circ 12' 49''$
 $L = 181.03'$

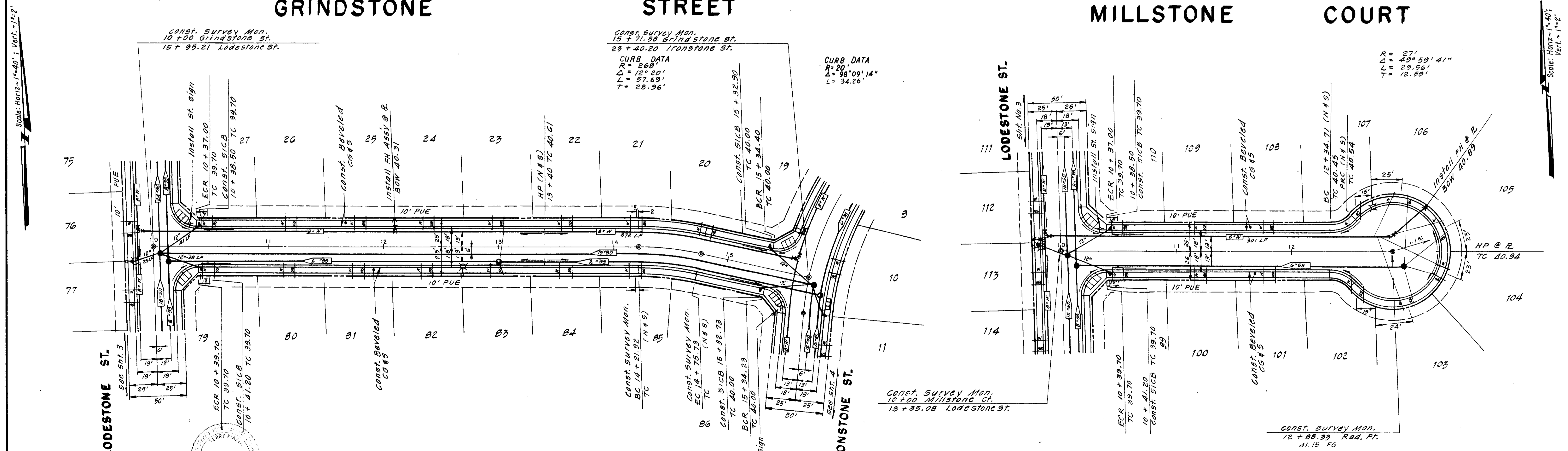
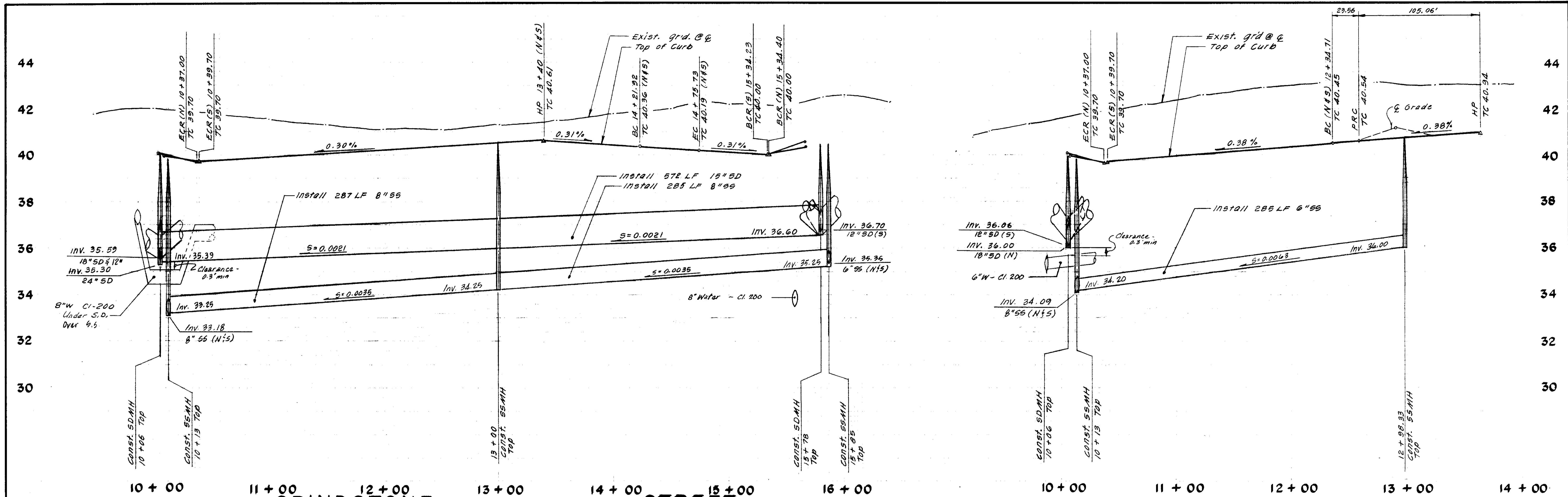


CAROLINA STREET MEDIAN DETAIL

Scale: 1" = 20'

SU 1925

NO.	DATE	REVISIONS	BY	DESIGN	TP	DRAWN BY	JM	APPROVED BY		BAUMBACH & PIAZZA CIVIL ENGINEERS - SURVEYORS 323 W. ELM ST., LODI, CALIF. 95240 PH. 209-368-6618	SANDSTONE COURT CAROLINA ST to 450'E/CAROLINA ST.	WINE COUNTRY UNIT NO. 1	SHEET 6 OF 16
	June 87	Revise 55.	TP										JOB NO. 8703
													FILE NO. G-827



NO.	DATE	REVISIONS	BY	DESIGN	TP	DRAWN BY	JM
	June 87	Revise 65.	TP				
SUBMITTED BY			DATE		7-1-87		
R.C.E. 17638							

APPROVED BY _____, 19____

SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS

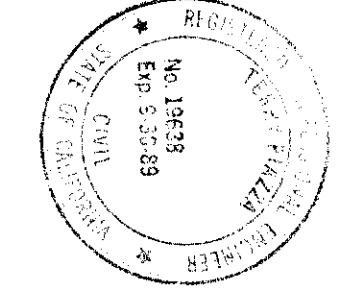
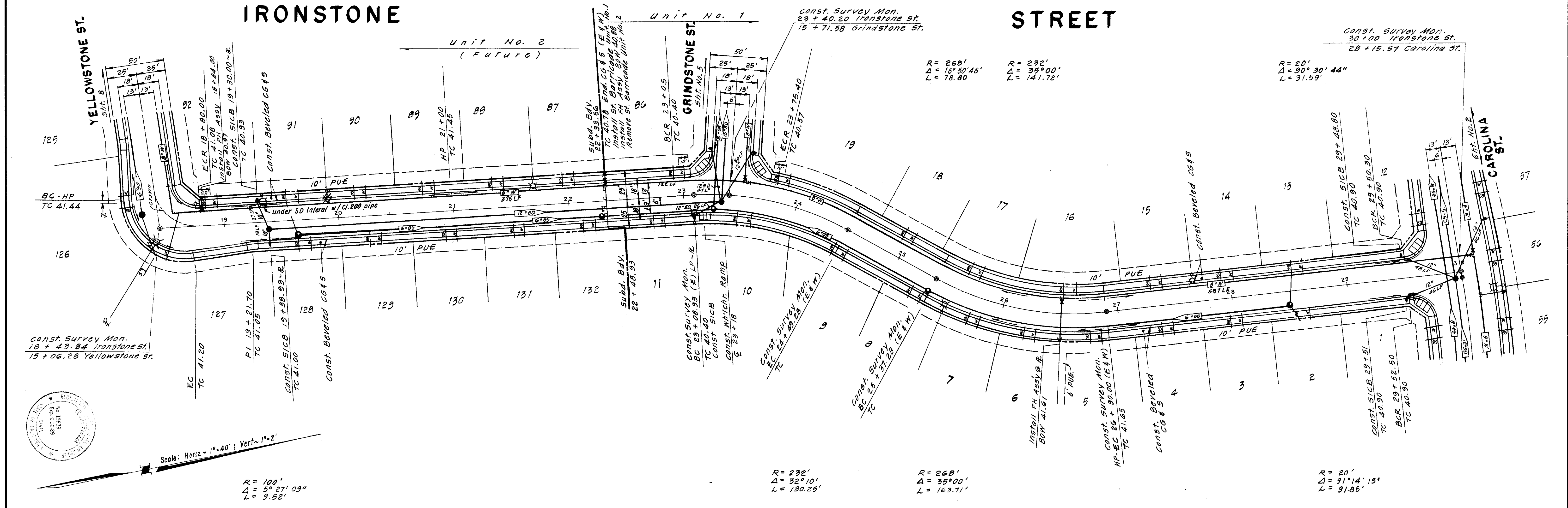
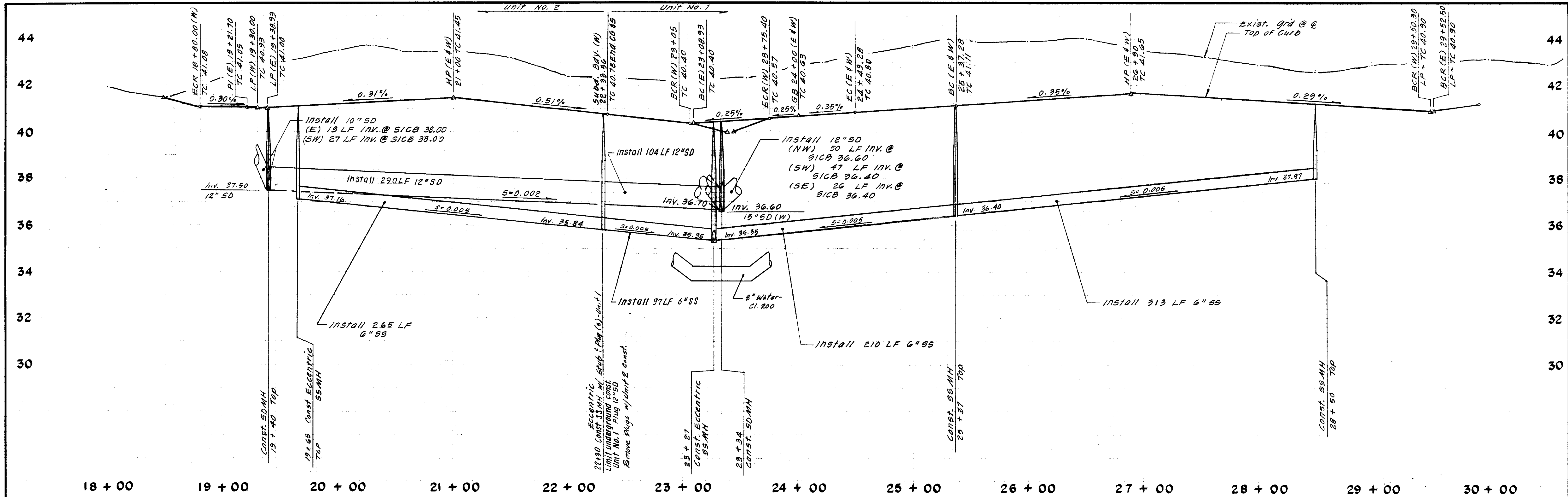
BAUMBACH & PIAZZA
 CIVIL ENGINEERS - SURVEYORS
 323 W. ELM ST., LODI, CALIF. 95240 PH. 209-368-6618

GRINDSTONE STREET
 LODESTONE ST. 10' IRONSTONE ST.
 MILLSTONE COURT
 ST. 300'E/ ST.

WINE COUNTRY
 UNIT NO. 1 & 2

SHEET 5 OF 16
 JOB NO. 8709
 FILE NO. G-827

SU 1926



Scale: Horiz ~ 1" = 40' ; Vert ~ 1" = 2'

R = 100'
 Δ = 5° 27' 09"
 L = 9.52'

R = 232'
 Δ = 32° 10'
 L = 130.25'

R = 260'
 Δ = 16° 50' 46"
 L = 78.80'

R = 20'
 Δ = 91° 14' 15"
 L = 31.85'

SU 1927

NO.	DATE	REVISIONS	BY	DESIGN	DRAWN BY
1	June 87	Revise 55	TP	TP	JM SP
2	Apr. '98	As Built St Live L & 91	TP		

APPROVED BY	DATE 21-97
SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS	

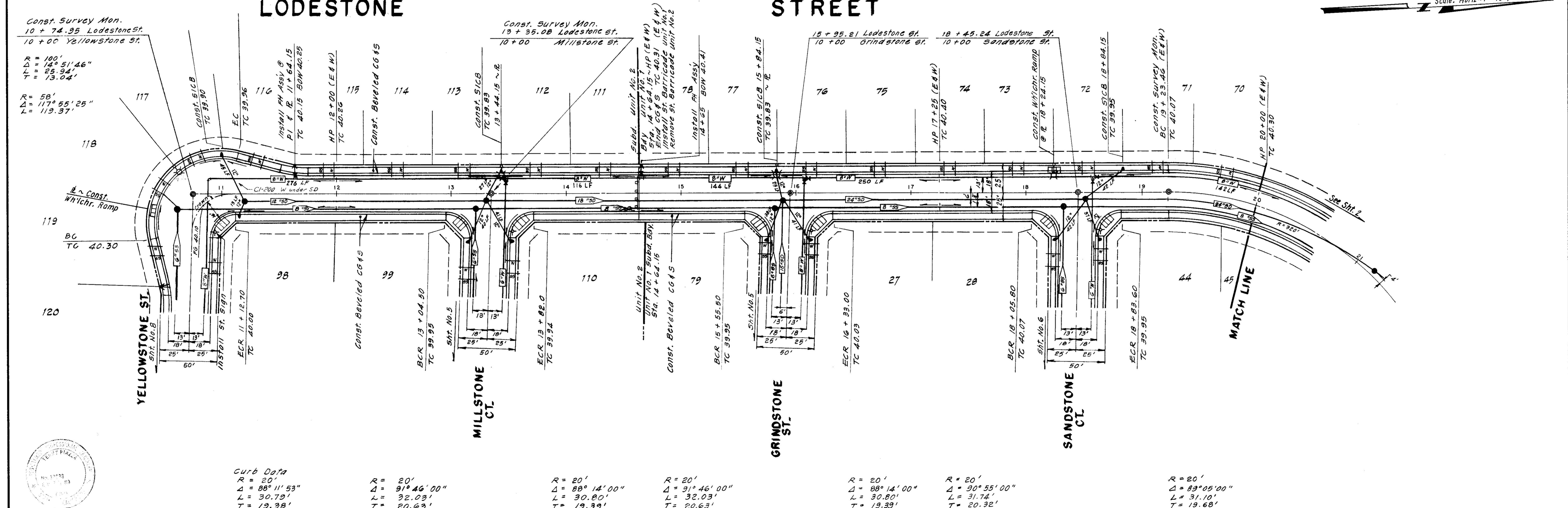
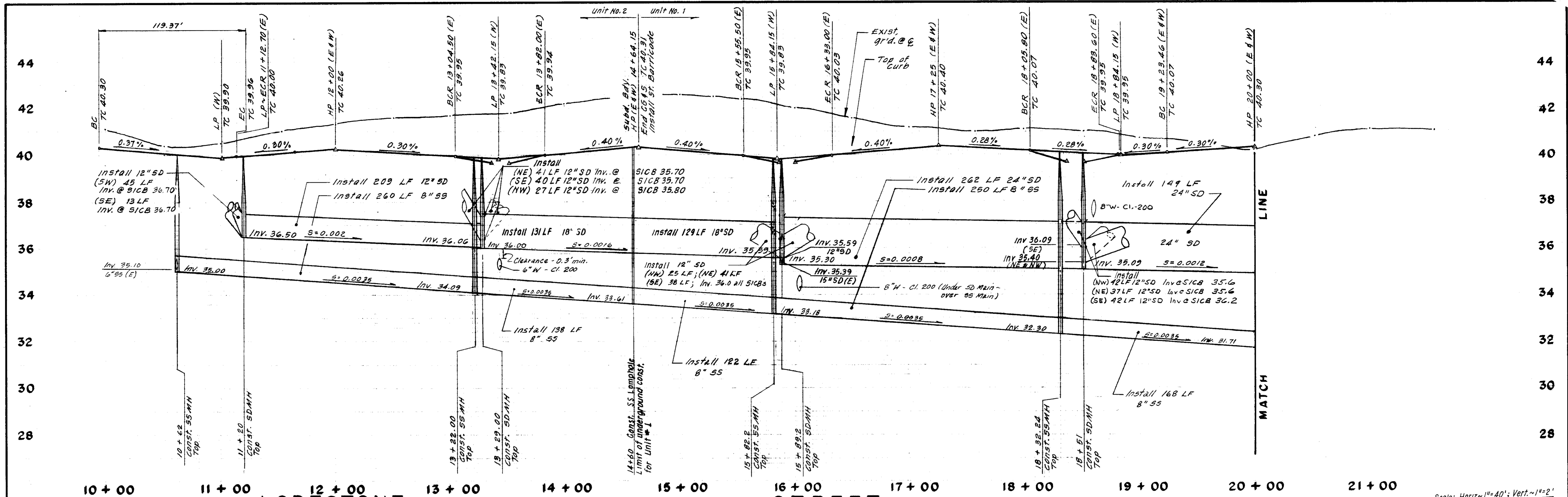
BAUMBACH & PIAZZA
 CIVIL ENGINEERS - SURVEYORS
 323 W. ELM ST., LODI, CALIF. 95240 PH. 209-368-6618

IRONSTONE STREET
 YELLOWSTONE ST. TO CAROLINA ST.

WINE COUNTRY
 UNIT NO. 1 & 2

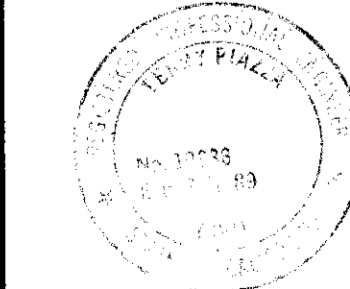
SHEET 4 OF 16
 JOB NO. 8709
 FILE NO. G-827

PRINTED ON DEPO NO. 1000H CLEARPRINT



NO.	DATE	REVISIONS	BY	DESIGN	TP	DRAWN	JM	APPROVED BY	19	BAUMBACH & PIAZZA CIVIL ENGINEERS - SURVEYORS 323 W. ELM ST., LODI, CALIF. 95240 PH. 209-368-6618	LODESTONE STREET YELLOWSTONE ST. to CAROLINA ST.	WINE COUNTRY UNIT NO. 1 & 2	SHEET 3 OF 16 JOB NO. 8709 FILE NO. G-827
	June 87	Revise 55	TP										

SU-1228



Curb Data
 R = 20'
 Δ = 88° 11' 53"
 L = 30.79'
 T = 19.38'

R = 20'
 Δ = 91° 46' 00"
 L = 32.03'
 T = 20.63'

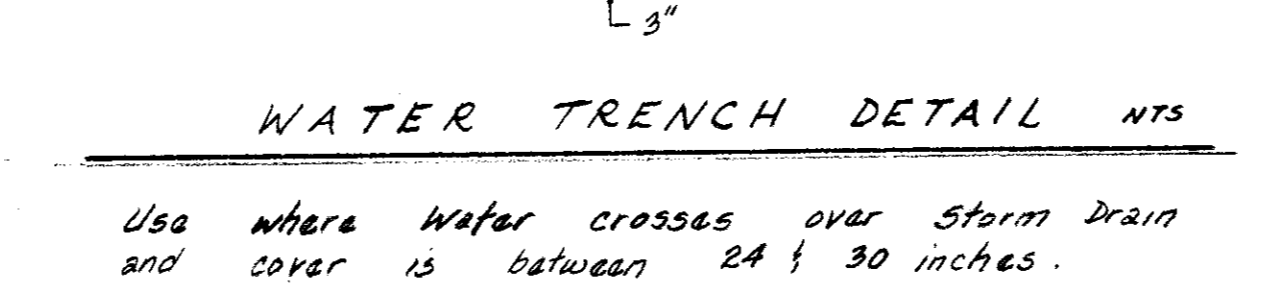
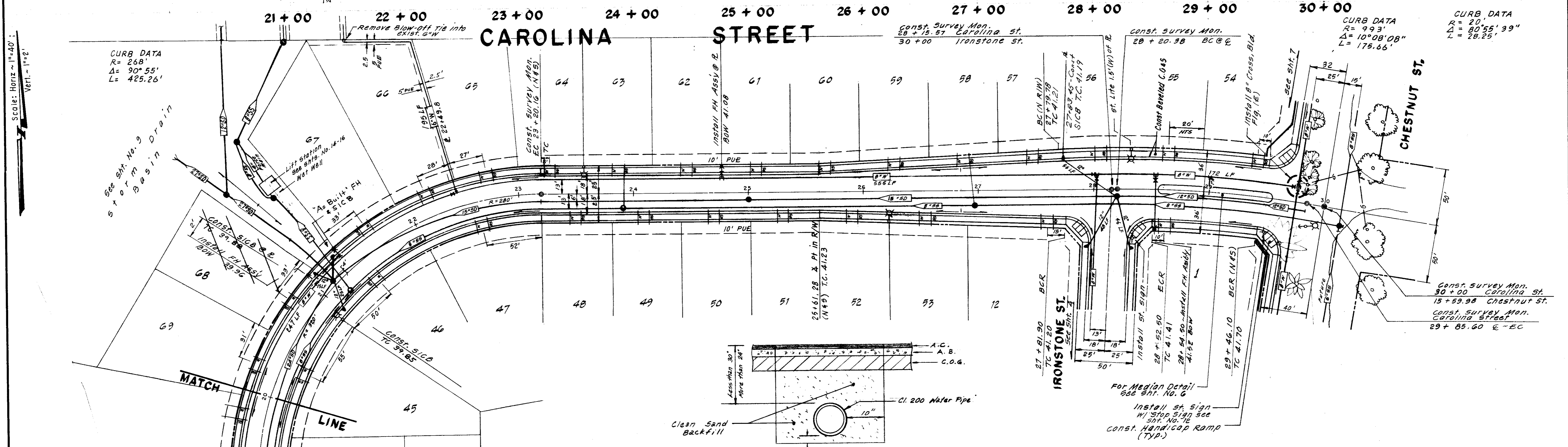
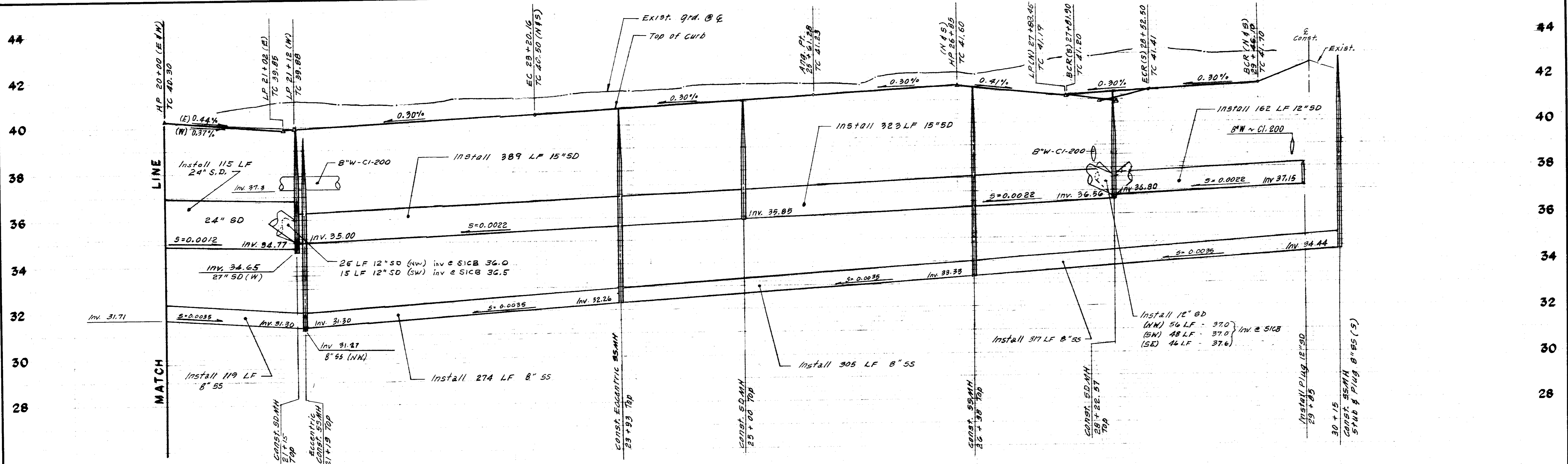
R = 20'
 Δ = 88° 14' 00"
 L = 30.80'
 T = 19.39'

R = 20'
 Δ = 91° 46' 00"
 L = 32.03'
 T = 20.63'

R = 20'
 Δ = 88° 14' 00"
 L = 30.80'
 T = 19.39'

R = 20'
 Δ = 90° 55' 00"
 L = 31.74'
 T = 20.32'

R = 20'
 Δ = 89° 05' 00"
 L = 31.10'
 T = 19.68'



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

Const. Survey Mon. BC 19 + 23.46

Const. Survey Mon. EC 23 + 20.16 (N45)

Const. Survey Mon. 28 + 15.57 Carolina St. 30 + 00 Ironstone St.

Const. Survey Mon. 28 + 20.38 BC @ E

Const. Survey Mon. 30 + 00 Carolina St. 15 + 59.98 Chestnut St.

Const. Survey Mon. Carolina Street 29 + 85.60 E-EC

CURB DATA: R=268', Δ=90°55', L=425.26'

CURB DATA: R=20', Δ=60°55'39", L=28.25'

CURB DATA: R=935', Δ=5°23'09", L=87.89'

CURB DATA: R=20', Δ=92°29'18", L=32.28'

NO.	DATE	REVISIONS	BY	DESIGN	TP	DRAWN BY	JM-SEP	APPROVED BY	DATE
1	June 87	REVISE SS	TP						
2	Apr 1888	A. Built FH & SICB - Lot 67	TP						

Submitted by: [Signature]

R.C.E. 19628 DATE 7-1-87

SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS

BAUMBACH & PIAZZA
 CIVIL ENGINEERS - SURVEYORS
 323 W. ELM ST., LODI, CALIF. 95240 PH. 209-368-6618

CAROLINA STREET
 LODESTONE ST. to CHESTNUT STREET

WINE COUNTRY
 UNIT NO. 1

SHEET 2 OF 16
 JOB NO. 8709
 FILE NO. G-827

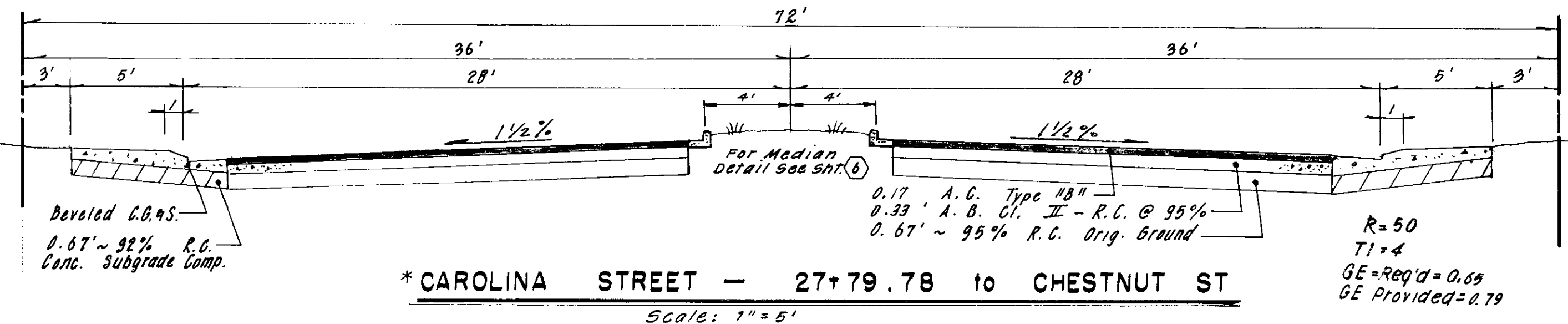
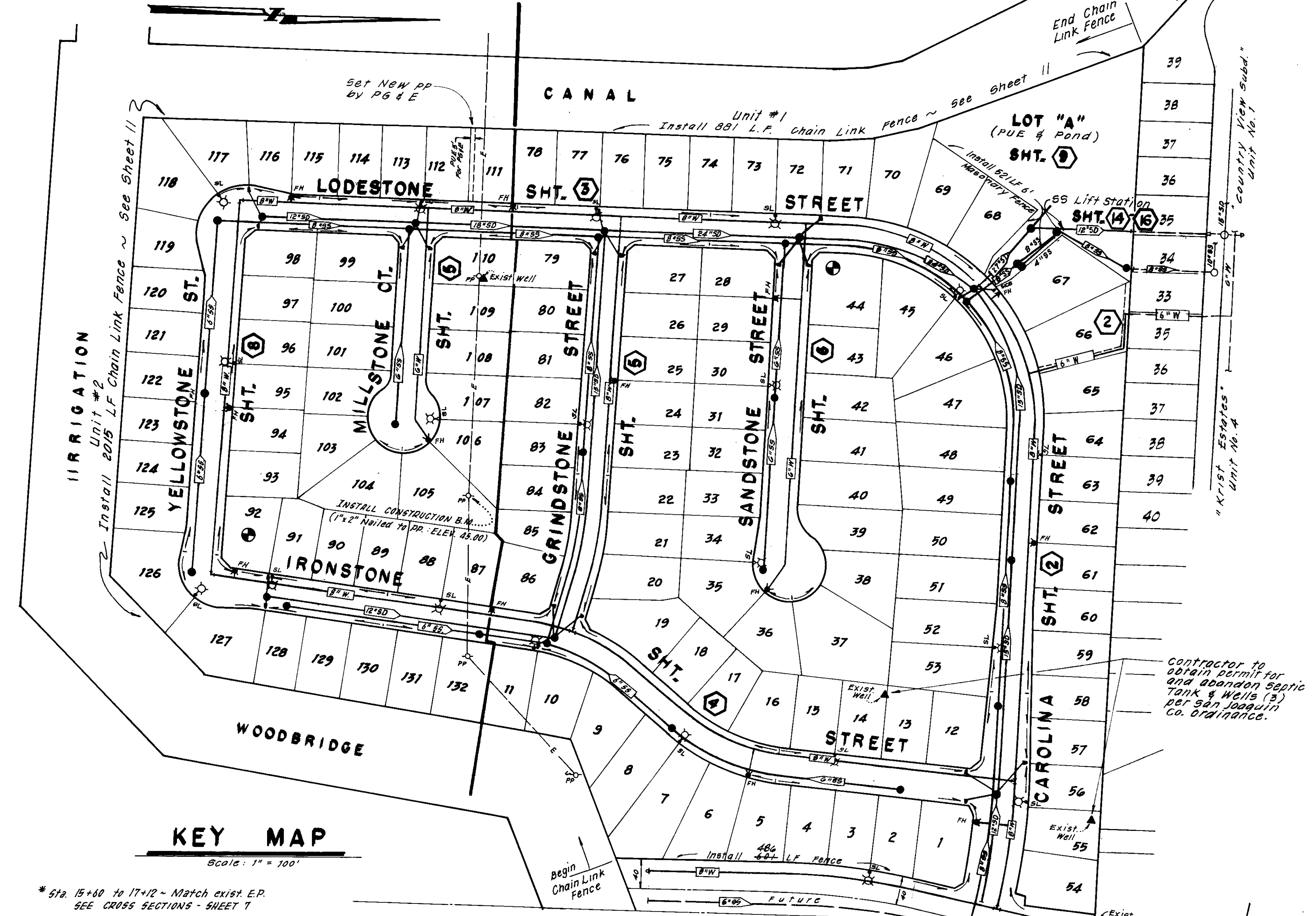
SC-1929

UNIT NO. 2 UNIT NO. 1

Location of "R" Values
Tests by J.H. Klender
Report No. 5-2768-13

GENERAL NOTES

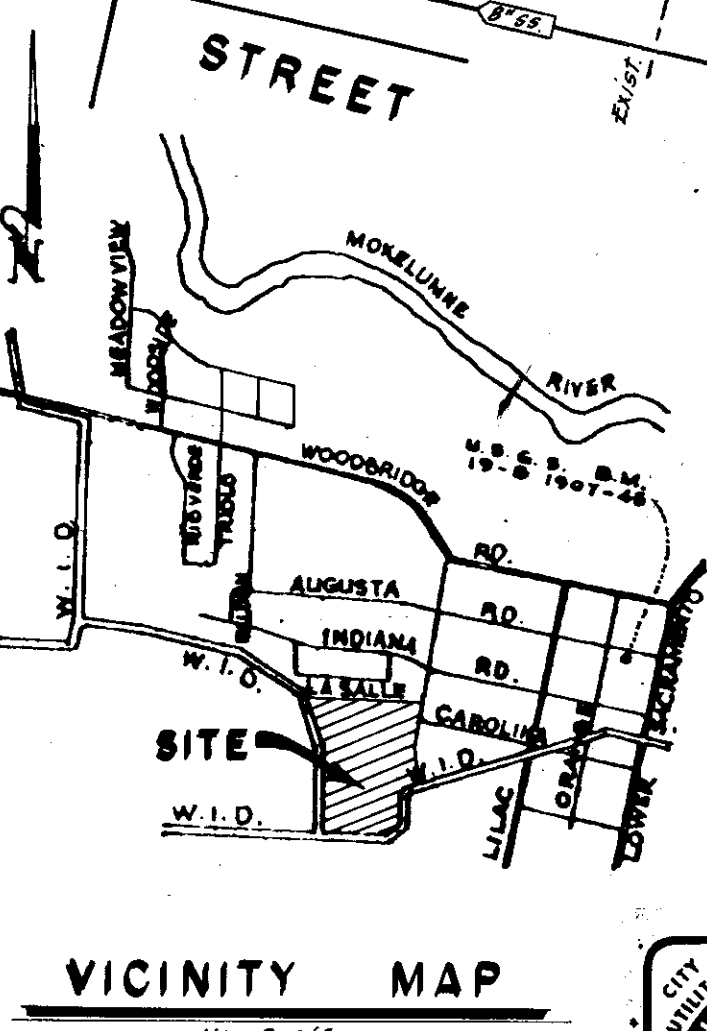
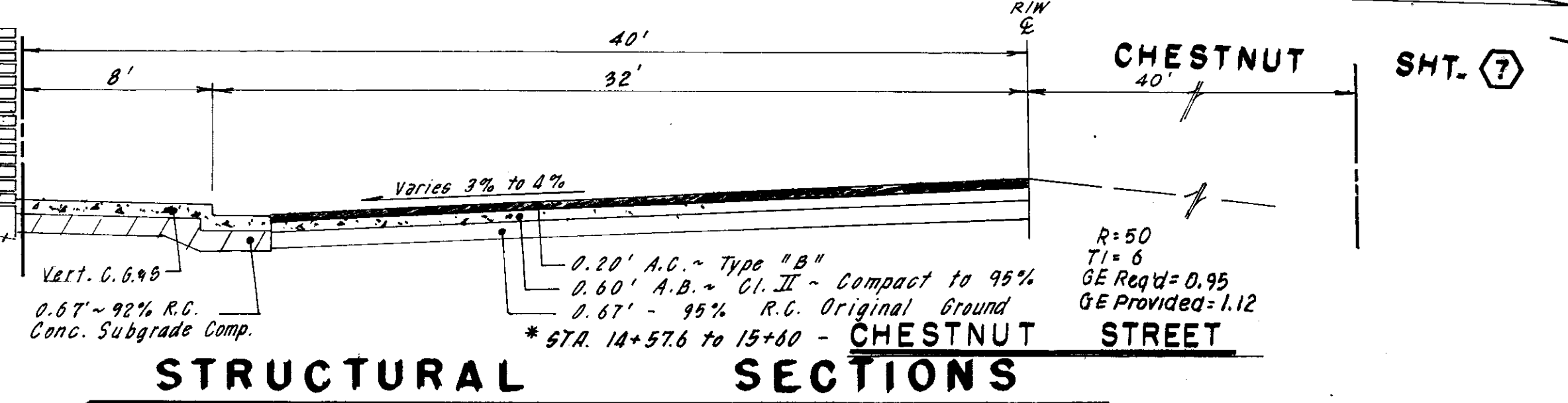
- All work shall conform to these plans and any special provisions for this project.
- Refer to the final map of this subdivision for all centerline and property line data.
- The street light system shall be installed by Pacific Gas and Electric Company.
- Contractor shall receive an approved set of plans prior to beginning construction.
- Baumbach & Piazza (Engineer) shall set all survey controls and construction stakes necessary for completion of work. The Contractor shall be responsible for the preservation of all survey and construction stakes. Survey and construction stakes that are lost or destroyed due to Contractor's negligence will be set by the Engineer at the Contractor's expense.
- The existing underground utilities were plotted from available records. The Contractor shall be responsible for contacting all utility agencies to mark their facilities in the field before any excavation. The Contractor shall notify and co-ordinate all work with any agency requiring removal or relocation of their utilities. Pacific Bell, P. G. & E., Lodi Cable T. V., Woodbridge Sanitary District and Woodbridge Lighting District. USA (800) 642-2444.
- Contractor shall be responsible for notifying and co-ordinating all work with any agency requiring removal or relocation of utilities, such as Pacific Bell, P. G. & E., etc.
- House services, fire hydrant laterals, and street light conduit shall be installed prior to curb and gutter construction. All underground utilities within the street area, including gas and telephone line, shall be installed prior to paving.
- All manholes to be set flush with finish grade unless otherwise indicated.
- All water lines shall have a minimum cover of 30".
- All existing irrigation lines within the right of way shall be crushed in place or removed.
- Water used in any phase of construction, such as backfill compaction, dust control, testing or other work herein required, shall be included in the unit price or lump sum bid for the respective items of construction.
- Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety for all persons and property; that this requirement shall apply continuously and not be limited to normal working hours and that Contractor shall defend, indemnify, and hold the Owner and the 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 the sole negligence of the Owner or the Engineer.
- Contractor shall give Engineer a minimum of 48 hours notification prior to staking any utilities.
- Water services shall be marked by the curb and gutter contractor with "W" stamped on the top of curb. Sewer Services shall be similarly marked with an "S".
- All work will be required to be inspected by the Department of Public Works. They shall be notified not less than 24 hours in advance of commencement of work.
- Lot grading shall be completed before starting any underground construction. Refer to attached grading plan.
- Each SS service to have C.O. at property line.
- Note that sanitary inspection will be performed by San Joaquin County Department of Public Works and Woodbridge Sanitary District Engineer and/or District Staff (Kjeldsen-Sinnock & Associates (209) 946-0268). Must have inspection before backfill and notify inspector 48 hours prior.
- No materials resulting from tapping procedures may enter District sewer.
- Separation of water and sewer mains (including crossings) and sewer laterals crossing over water mains shall meet or exceed the latest standards of the State of California Department of Health Services. Where water crosses SD or SS use an 18 - 20 foot length of CI. 200 pipe, centered over the SS or SD if: a) The water is under the SS or SD. b) The vertical clearance is less than 1 foot.
- It is agreed that field conditions may require changes to these plans. It is further agreed that the Director of Public Works may require changes, alterations or additions to these plans, when the Director deems them to be necessary or desirable for the proper completion of the work, provided that such changes, alterations or additions shall not exceed 10% of the original estimate of the cost for the improvements without prior approval of the surety.
- Fire hydrant bid shall include the following: Tee, 6" Lateral, 6" Valve and complete fire hydrant assembly.
- All water lines shall be pressure tested, disinfected, flushed and tested for bacteria in conformance with the San Joaquin County Health Code Requirements prior to connecting to existing water line. Contractor shall notify Mokelumne Acres Maintenance District for approval prior to connecting water line to existing water line.
- Lift Station item includes all plumbing, electrical, mechanical and structures as shown on plans from the Wet Well to and including the Discharge 65MM and 57" L.F. ± 8" 55 emergency overflow.
- Pipe type and strengths allowed for underground utilities, unless otherwise specified on plans, are as follows: Storm Drain (SD) - RCP or ACP - CI 150; Sanitary Sewer (SS) - PVC, def A57M D3033, 5DR35; Water (W) - PVC, CI 150 or greater per AWWA 616, C-300 or RCP, CI 150 or greater per ASTM C296, TYPE II.
- See specifications for additional instructions.



KEY MAP

Scale: 1" = 100'

* STA. 15+40 to 17+12 - Match exist. E.P.
SEE CROSS SECTIONS - SHEET 7



- LEGEND**
- Street Sign
 - Side Inlet Catch Basin
 - Low Point
 - HP High Point
 - TC Top of Curb
 - COTG Clean Out to Grade
 - Storm Drain Line Indicating direction of flow
 - Sanitary Sewer Line Indicating direction of flow
 - Water Line & Valve
 - Fire Hydrant
 - Street Light (100 Watt High Pressure Sodium Vapor 120 Volt Sch. L. 6. 1-E)
 - Begin Curve
 - End Curve
 - Begin Curve Return
 - End Curve Return
 - Grade Break

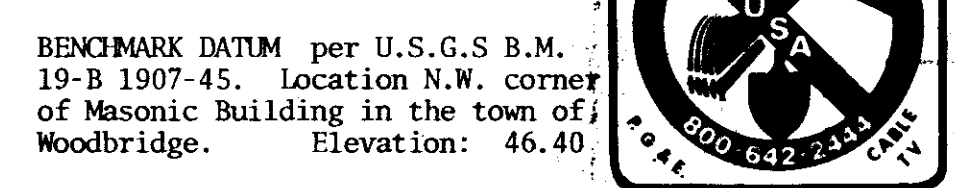
- SERVICES:**
- Street Lights - Woodbridge Lighting District
 - Sewage - Woodbridge Sanitary District
 - Natural Gas & Electric - P. G. & E.
 - Telephone - Pacific Bell
 - Television Cable - Lodi Cable T.V.
 - Water - Mokelumne Acres Maintenance District
 - Storm Drainage - Mokelumne Acres Maintenance District

SHEET INDEX

- 1 KEY SHEET
- 2-9 PLAN & PROFILE DETAILS
- 10-12 GRADING PLAN
- 13 SANITARY SEWER
- 14-16 LIFT STATION

APPROVED BY

EMIL C. BARNUM 7-9-97
SAN JOAQUIN PLANNING AND BUILDING INSPECTION DEPARTMENT DATE



BAUMBACH & PIAZZA
CIVIL ENGINEERS SURVEYORS
323 W. ELM ST. LODI, CALIF. 95240 PH: 209-368-6618

KEY SHEET

WINE COUNTRY
UNIT NO. 1 & 2

SHEET 1 OF 16
JOB NO. 8709
FILE NO. G-827

NO.	DATE	REVISIONS	BY	DESIGN	TR	DRAWN BY	JM-RS-ES	APPROVED BY	August 21, 1987
6-30-87	Revise	55	TP						
				SUBMITTED BY		DATE		8-10-87	
				R.C.E. 17638				SAN JOAQUIN COUNTY DIRECTOR OF PUBLIC WORKS	

SU-1930

"As Built" 3-15-88 by T. PIAZZA