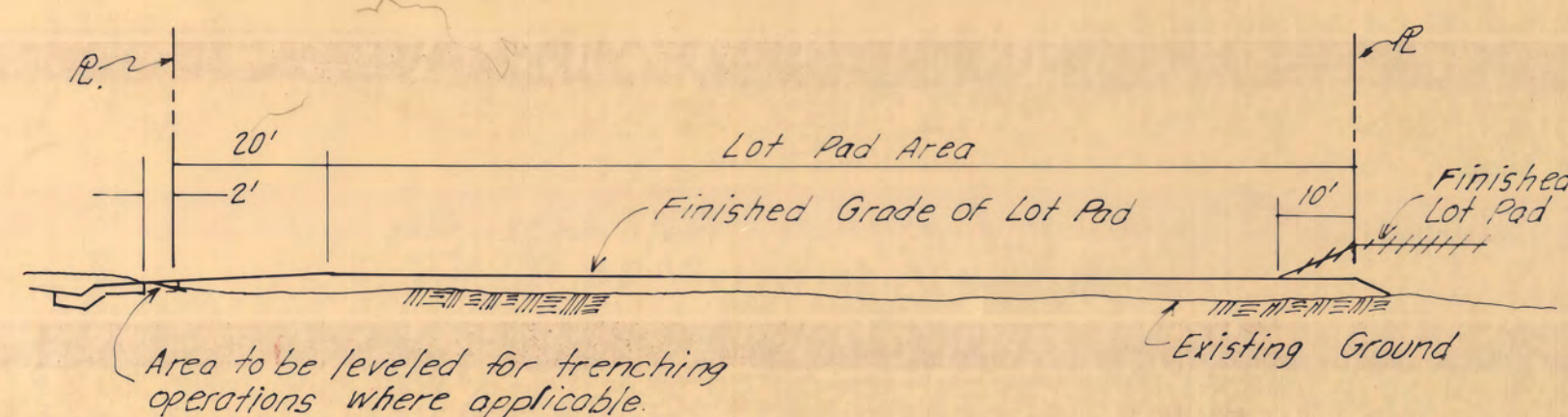


GRADING NOTES

1. Price bid for street excavation shall include excavation from the streets and filling within lots as shown on the grading plan, and the placement of any excess excavation as directed by the Owner or Engineer.
2. Contractor for Item No. 1 of Schedule No. 1, shall include in his price bid for street excavation the leveling to finish, curb grade elevation, the area between the curb line and 2' line 3 feet behind edge of sidewalk to facilitate the longitudinal trenching operations for underground utilities of P & E Co. and Continental Tele Co. This level line is to take place on the side of the street where said utility Companies are to dig their longitudinal trench for underground utilities shown thus:
3. Grading Contractor shall perform site preparation, grading and compaction operations in conformity with J.H. Kleinfelder & Associates Soils Investigation Report dated
4. Grading Contractor shall remove existing concrete irrigation pipe & back fill trench.

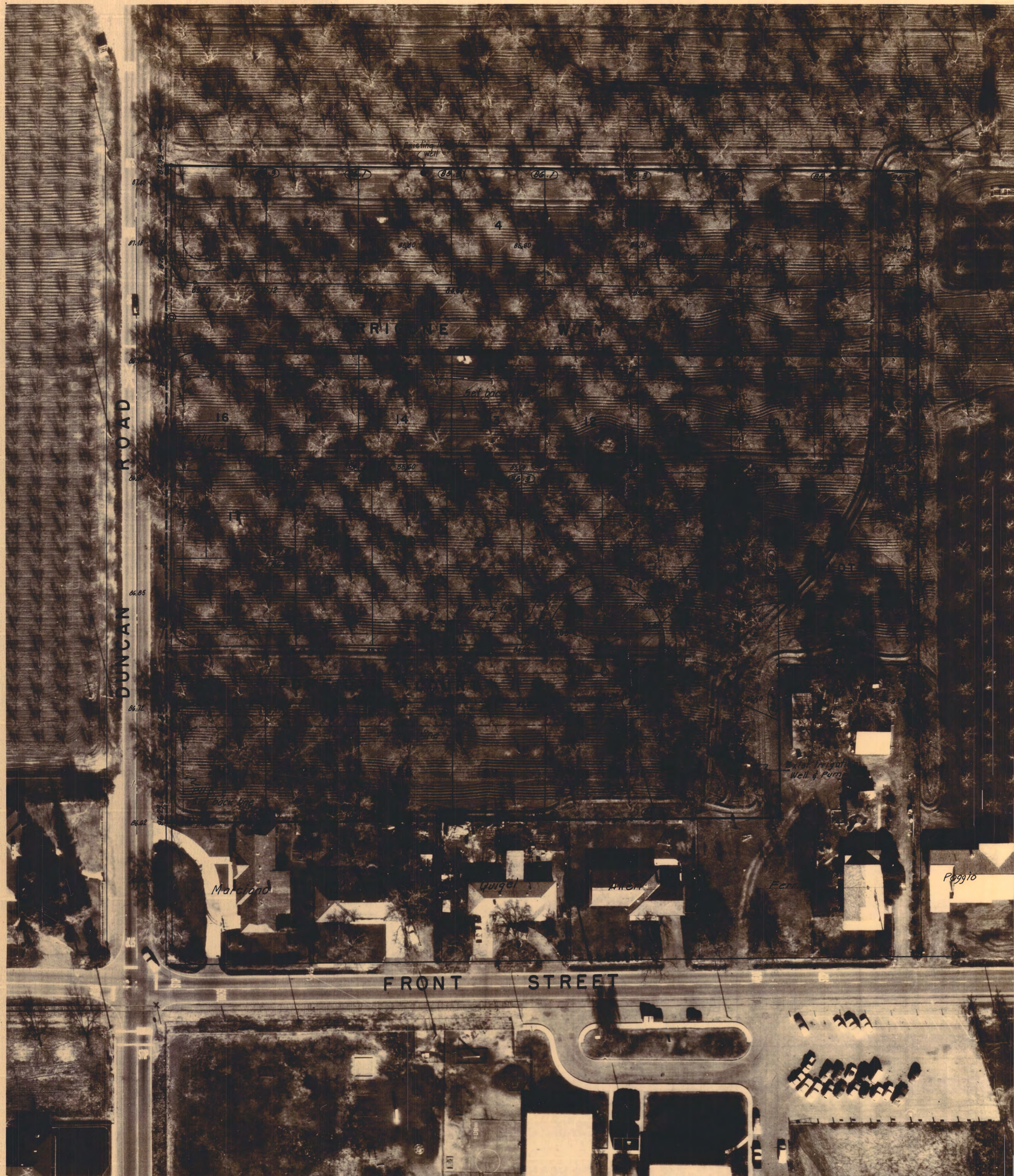
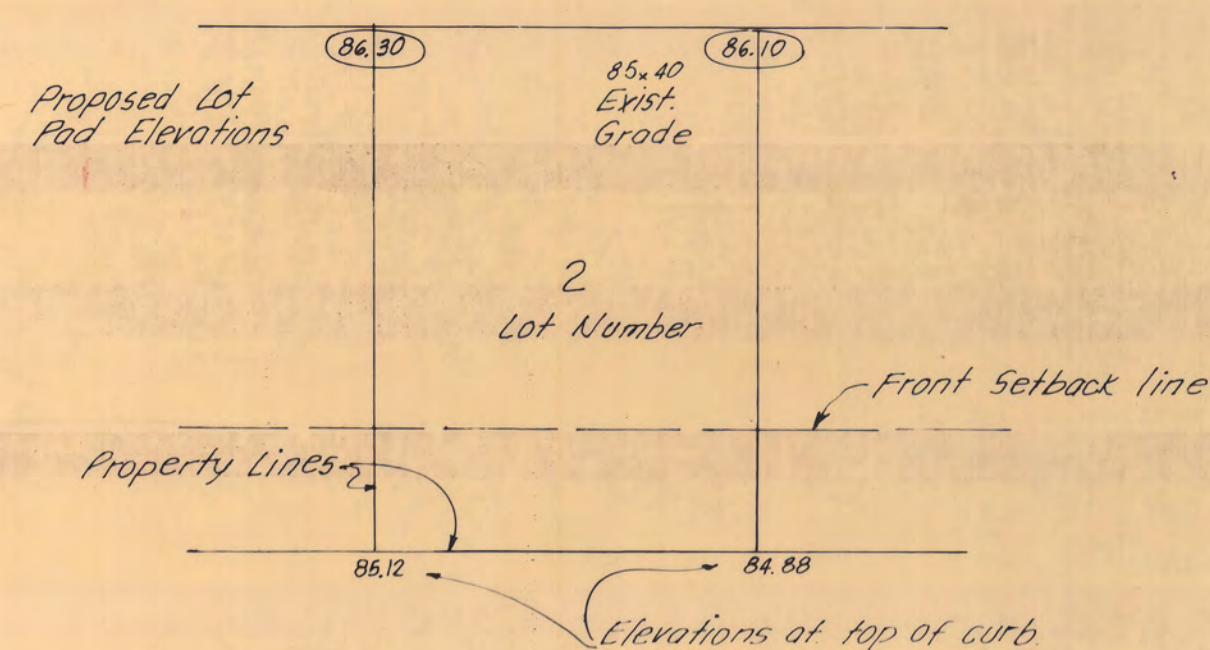


TYPICAL LOT GRADING SECTION
NOT TO SCALE

SCALE 1"=50'

LEGEND

NOT TO SCALE



FILE NAME
DRAWER
SHEET NO.
1409

LINDEN COUNTY WATER DISTRICT
APPROVED BY *Bill De Benedette*
DATE *4/1/81*

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS
APPROVED _____ DATE _____
DIRECTOR OF PUBLIC WORKS R.C.E. NO. _____
APPROVED REVISION _____
DATE _____

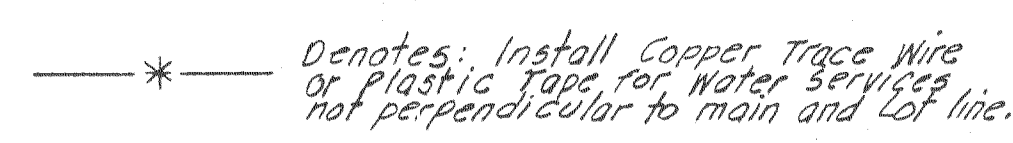
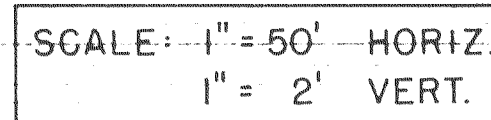
REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	Record Drawings	2/14/82	R.G.C.

R. W. SIEGFRIED & ASSOCIATES
CONSULTING CIVIL ENGINEERS
4045 CORONADO AVENUE, STOCKTON, CALIFORNIA 95204
Robert P. Selum
R.C.E. No. 17351

JOB NO. 3797
DATE JAN 1981
FB NO. 426
DRAWN L.L.M.
DESIGN R.G.C.
CHECKED R.G.C.

LINDEN WOODS
GRADING PLAN

SHEET
6
OF 6
FILE NO.
G-2446



LINDEN COUNTY WATER DISTRICT		COUNTY OF SAN JOAQUIN DEPARTMENT OF PUBLIC WORKS		REVISIONS		R. W. SIEGFRIED & ASSOCIATES CONSULTING CIVIL ENGINEERS 4045 CORONADO AVENUE, STOCKTON, CALIFORNIA 95204 <i>Robert E. Schum</i> R.E. No. 17351		JOB NO. 3797 DATE JAN 1981 F.B. NO. 226 DRAWN J.A.A. & L.L.H. DESIGN R.C.C. CHECKED R.C.C.		LINDEN WOODS ARRIGONE WAY & FOREMAN COURT PLAN AND PROFILE		SHEET 4 OF 6 FILE NO. G-2446	
APPROVED BY <i>Bill D. Bonadetti</i>		APPROVED <i>[Signature]</i> DATE <i>4/14/81</i> DIRECTOR OF PUBLIC WORKS R.C.E. NO. <i>7352</i>		NO. NO. DESCRIPTION DATE BY 1 Actual water service location - Lots 11, 14, 20 8/10/80 C.C.C. 2 Lot 10 & 12 in P.U.E. Lot 27 & 18 on I. 10 Arroyo Bridge 9/14/80 R.C.C. 3 Record Drawings									
DATE <i>4/1/81</i>		APPROVED REVISION DATE											

Elevation East edge exist. pavement (typical)

Drainage from north
shall meet flow line
of proposed gutter

East edge of exist. pavement
Top of proposed Vertical Curb

Top of proposed Vertical Curb

Scale: 1" = 50' Horiz.
1" = 2' Vert.

DUNCAN

ROAD

NOTE: Schedule No. 1
Contractor shall remove portions of existing
Marciano property landscape irrigation
system within County Right of Way. Contractor
shall replace such removed portions on
Marciano property so as to provide an
operative system equivalent to existing.

35" 12" C.S.P. (14 ga.) -
Connect to existing driveway culvert
@ E. end. Connect to Spec Drain
M.H. @ W. end.

Precast reinforced
manhole pipe Class III
4'-6" diam.
15" S.D. @ 77.23 @ Sta. 5+38
(12" C.S.P. @ Sta. 7+82)
TOP OF 10" C.S.P.
@ Elev. 76.50 @ Sta. 5+38
(@ Elev. 83.00 - Sta. 7+82)
Elev. 77.00 @ Sta. 5+38
(Elev. 82.75 - Sta. 7+82)

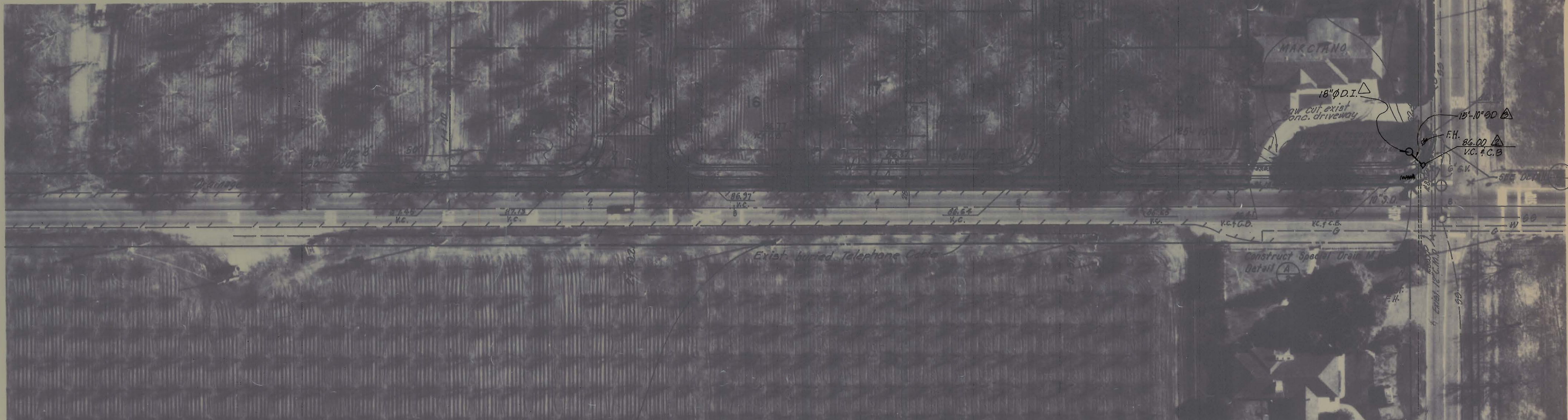
Class 'B'
concrete base
12"
10" ϕ x 16" C.S.P.
Perforated & galvanized
1 1/2" - 2 1/2" Drain Race

New 8" Water Main
25+38 - Elev. 56.00
Elev. 56.0 @ 7+82

SPECIAL MANHOLE BASE
DETAIL A
SCALE 1" = 3'

Install 8" G.V.
Install 8" Tee.
Install 8" G.V.
Connect to exist. w/couplers
Exist. 6" Water Main
(NOTE: Location of exist. water
main within R.W. is uncertain.
Contractor shall expose main
to determine location and
verify type of pipe before ordering
materials for proposed construction)

DETAIL B
NO SCALE



BENCH MARK: Elev. 86.68
Nail in east face of
power pole

BENCH MARK: Elev. 86.44
R.R. spike in power pole

LINDEN COUNTY WATER DISTRICT

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS

REVISIONS			DATE	BY
NO.	DESCRIPTION			
1	Drain Well @ 7+82, Bottom Elev. Change		8/24/88	R.G.C.
2	Revise Rd. Cor. - Front St.		9/30/88	R.G.C.
3	Add D.I. & lateral to Front St. Rd. Cor.		9/14/88	R.G.C.
4	Record Drawings		9/14/88	R.G.C.

R. W. SIEGFRIED & ASSOCIATES
CONSULTING CIVIL ENGINEERS
4045 CORONADO AVENUE, STOCKTON, CALIFORNIA 95204
Robert G. Siegfried
R.C.E. No. 17351

JOB NO. 3797
DATE JAN 1991
F.B. NO. 026
DRAWN DER
DESIGN RGC
CHECKED RGC

LINDEN WOODS

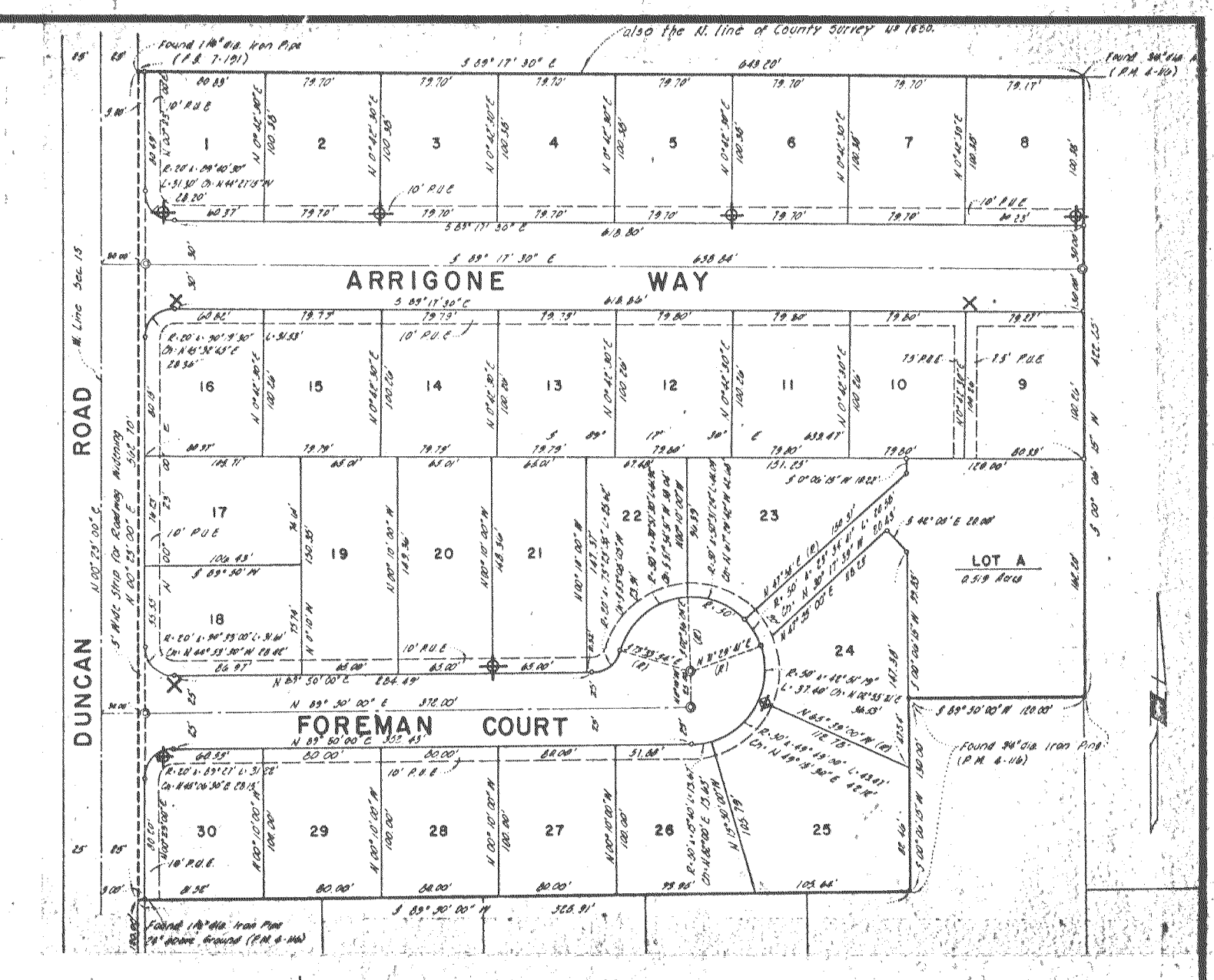
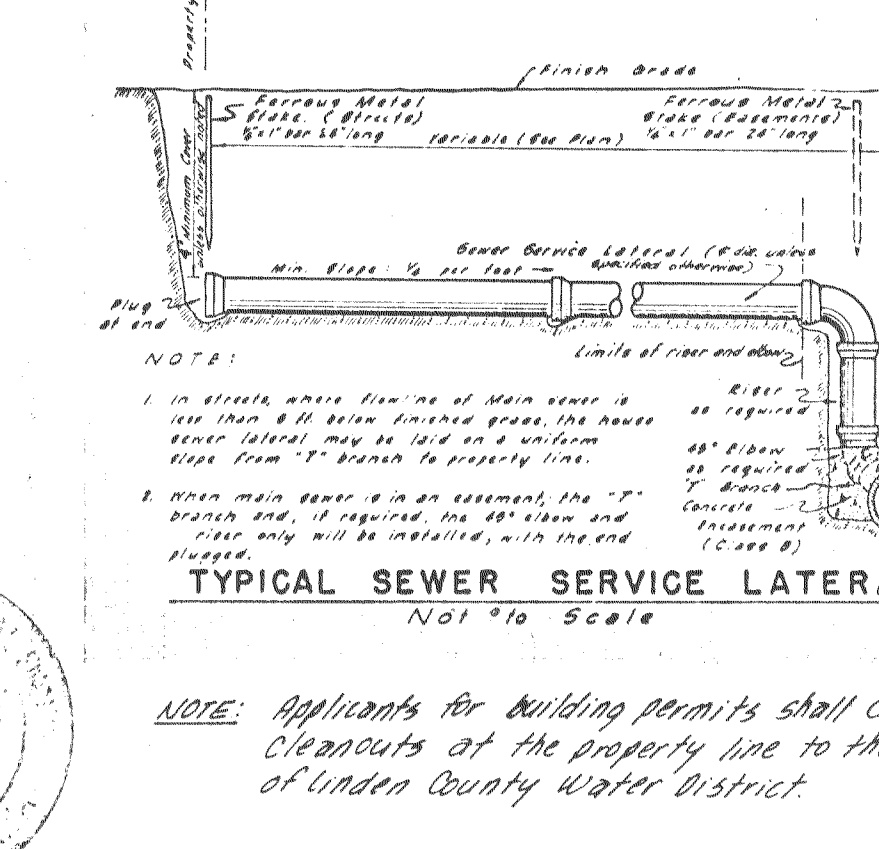
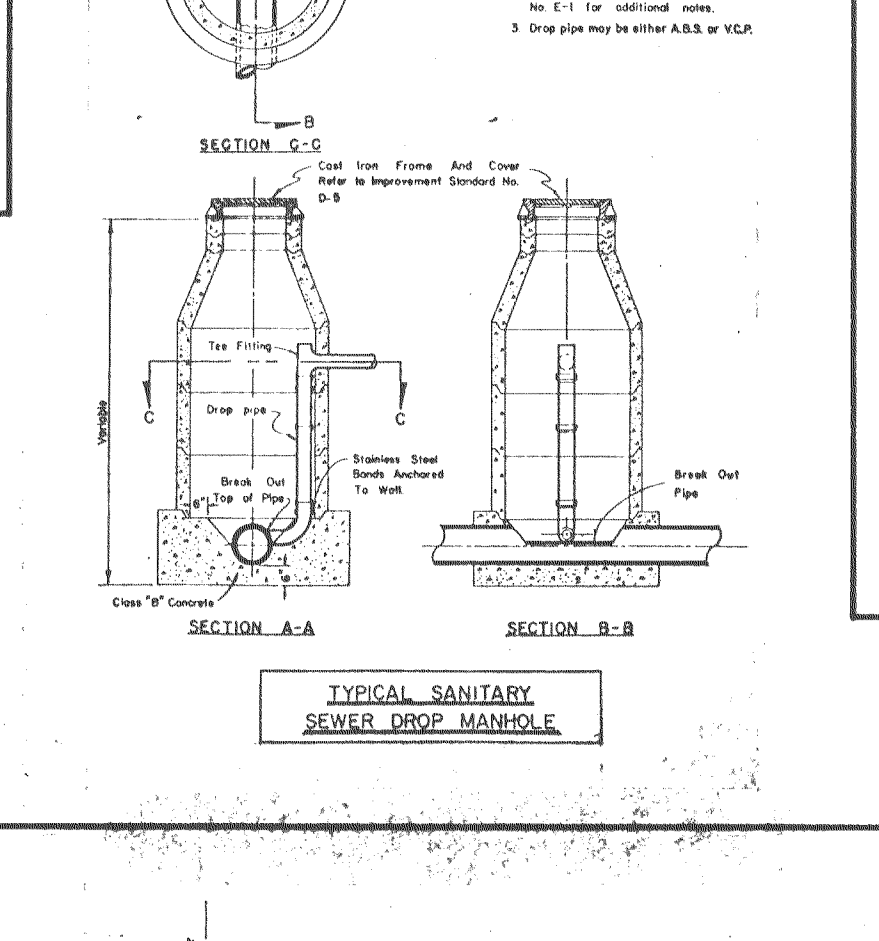
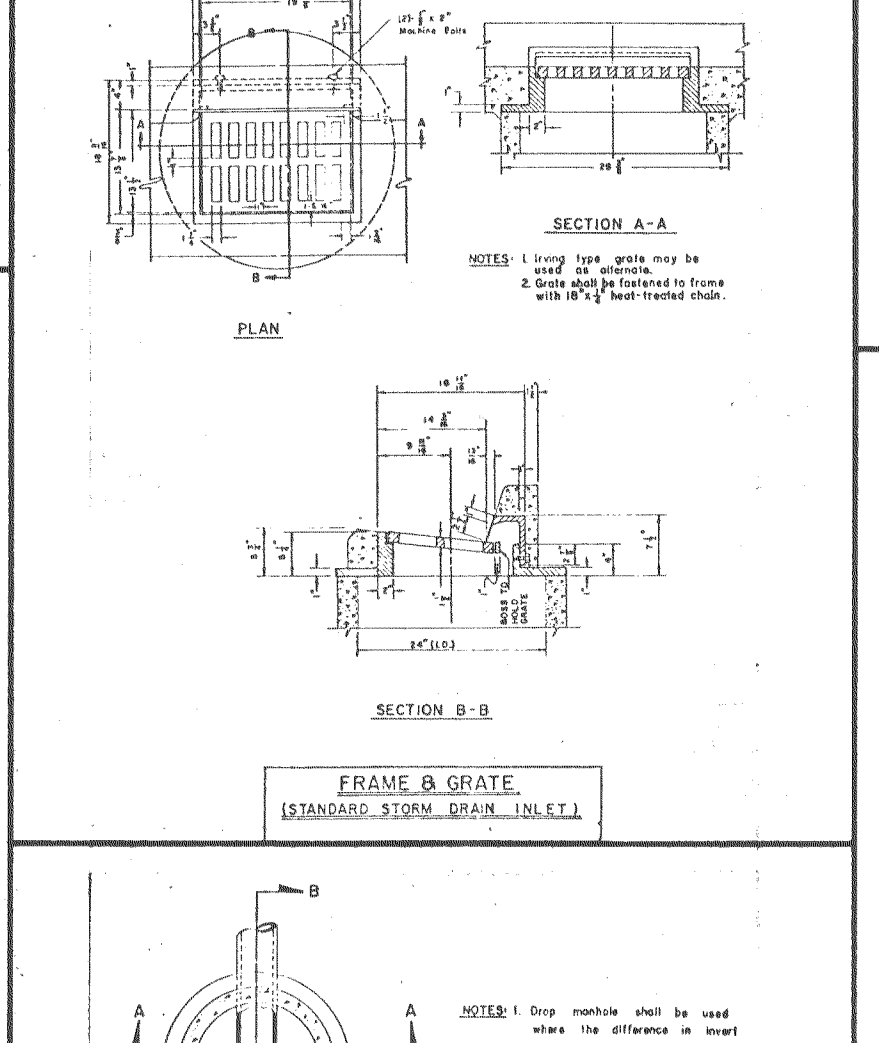
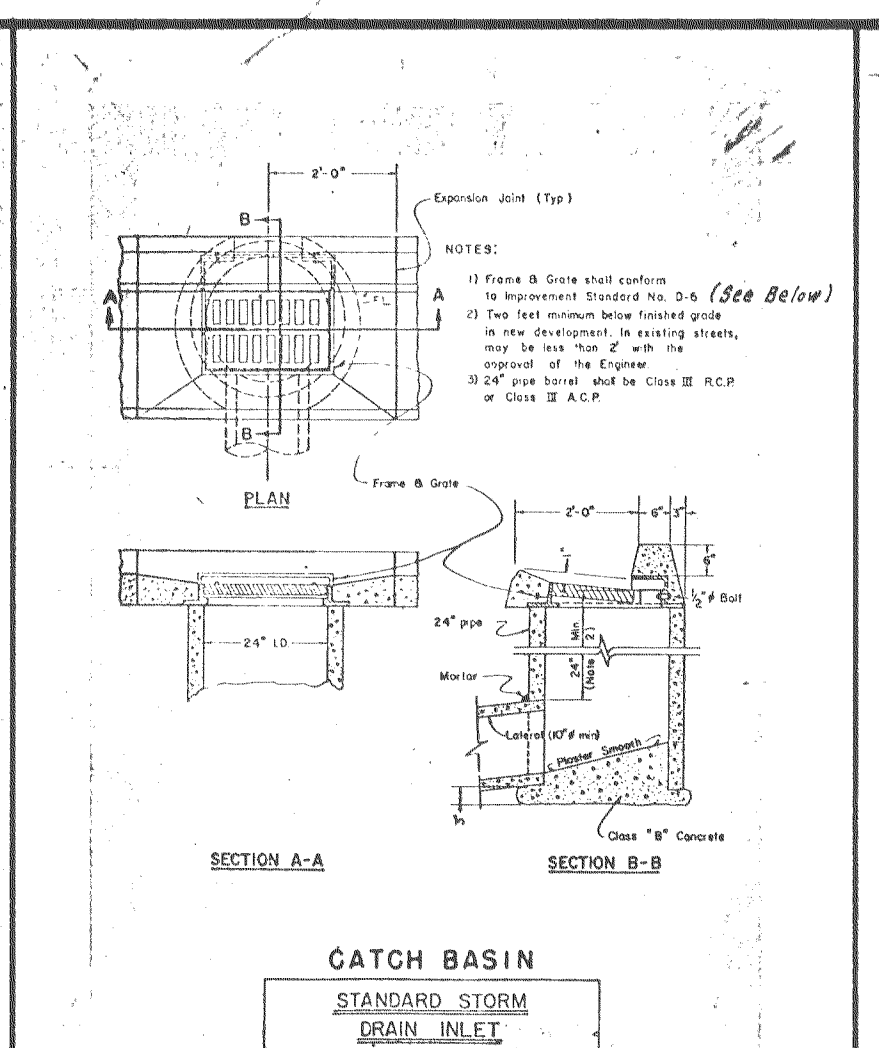
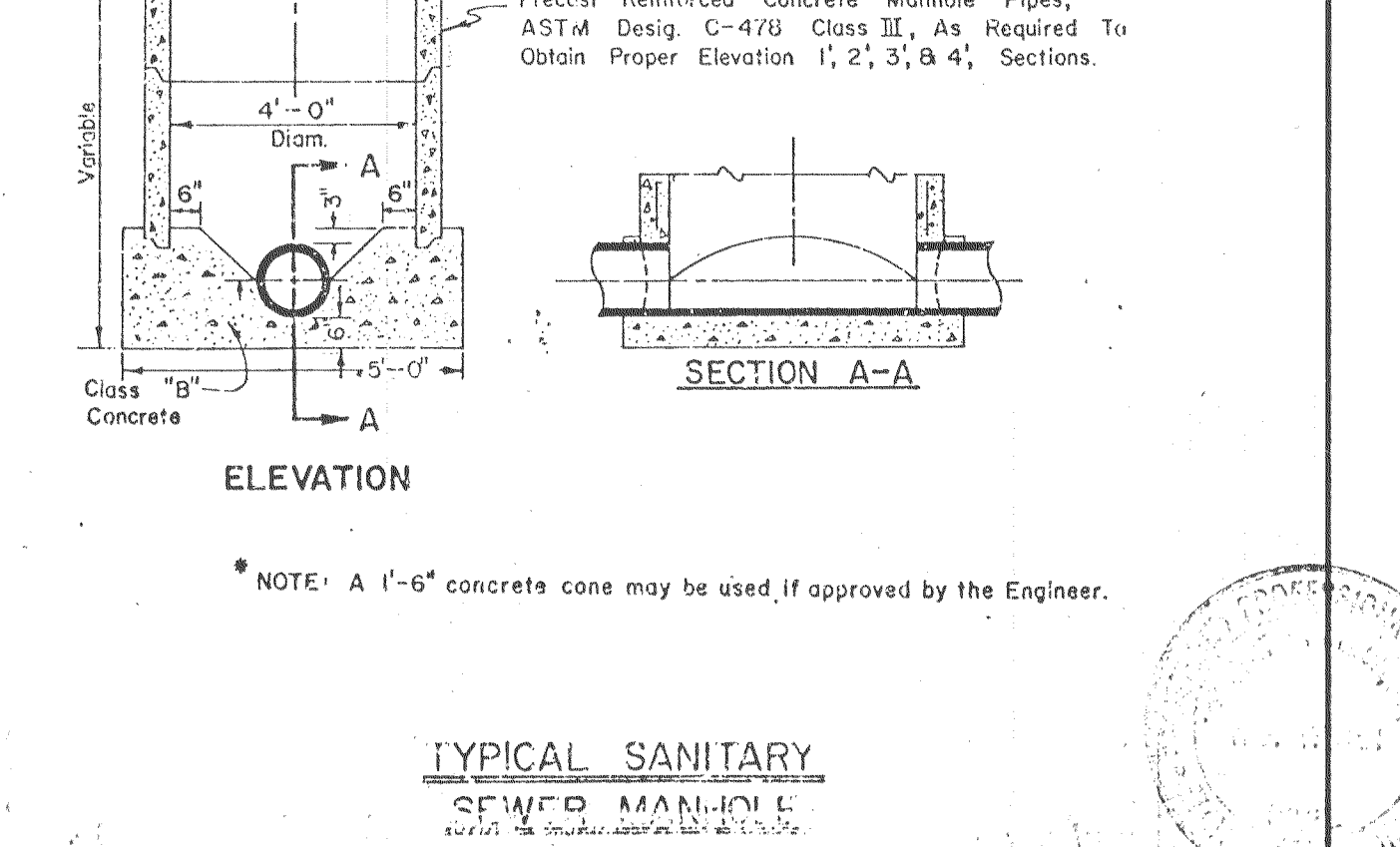
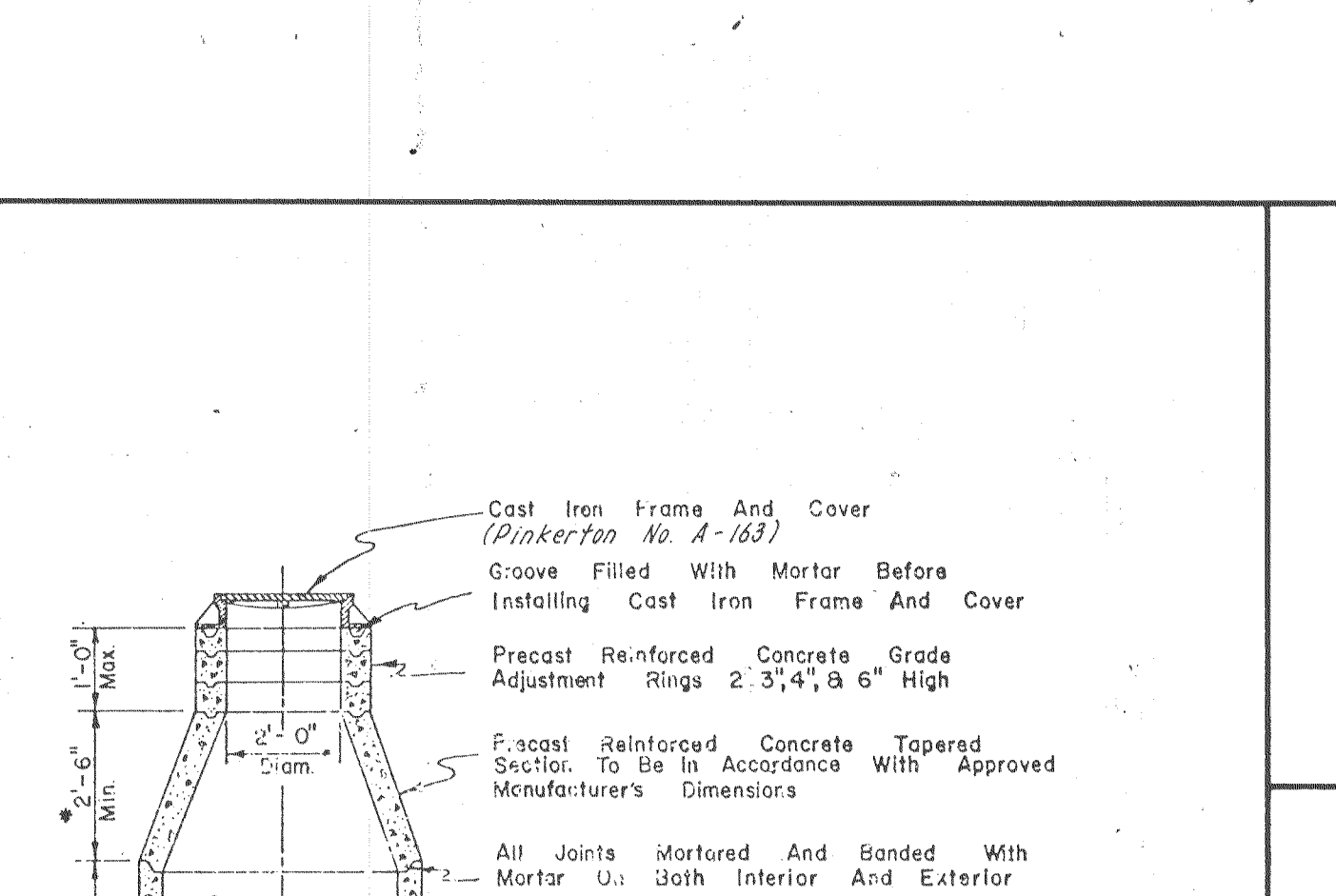
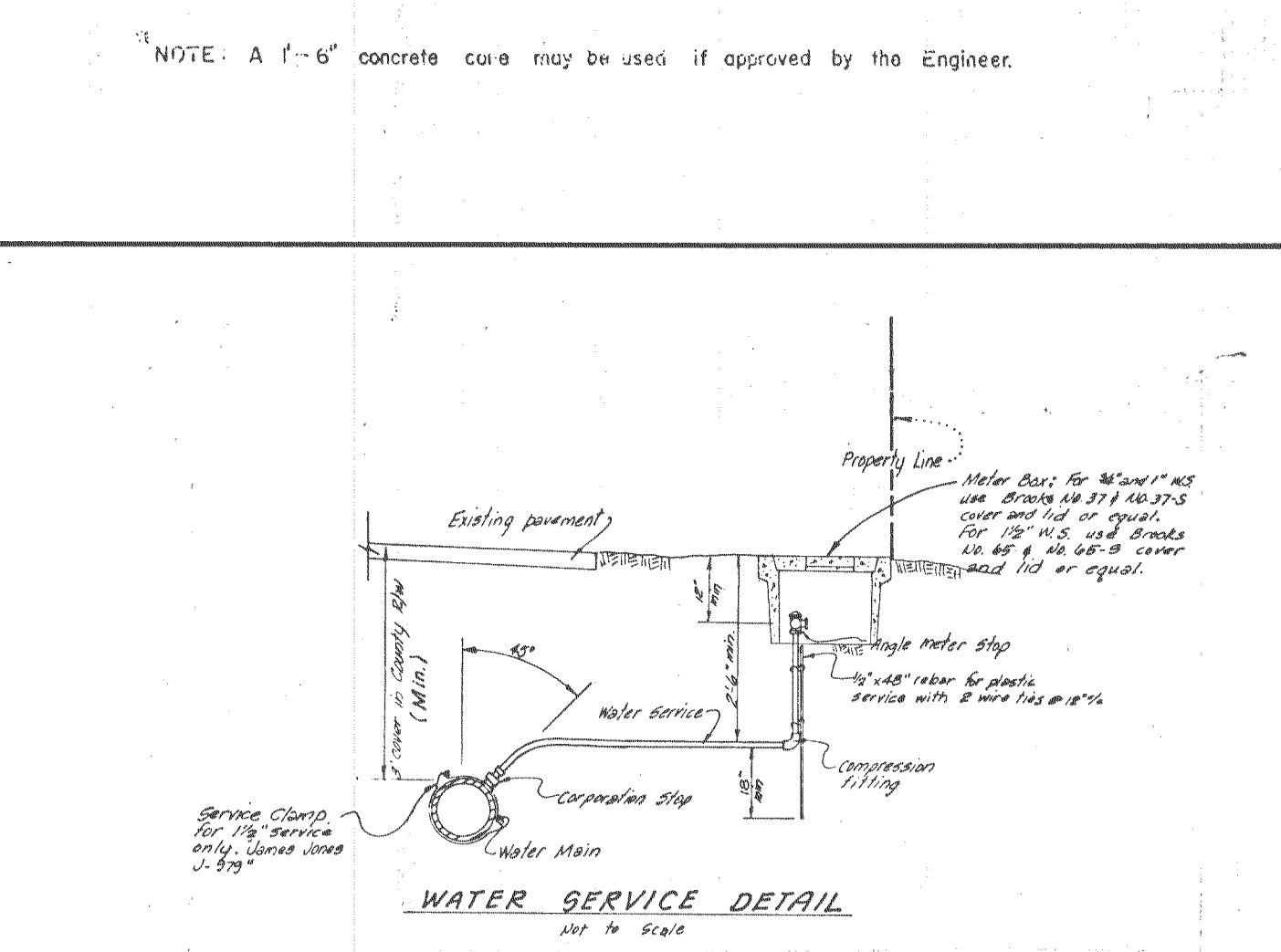
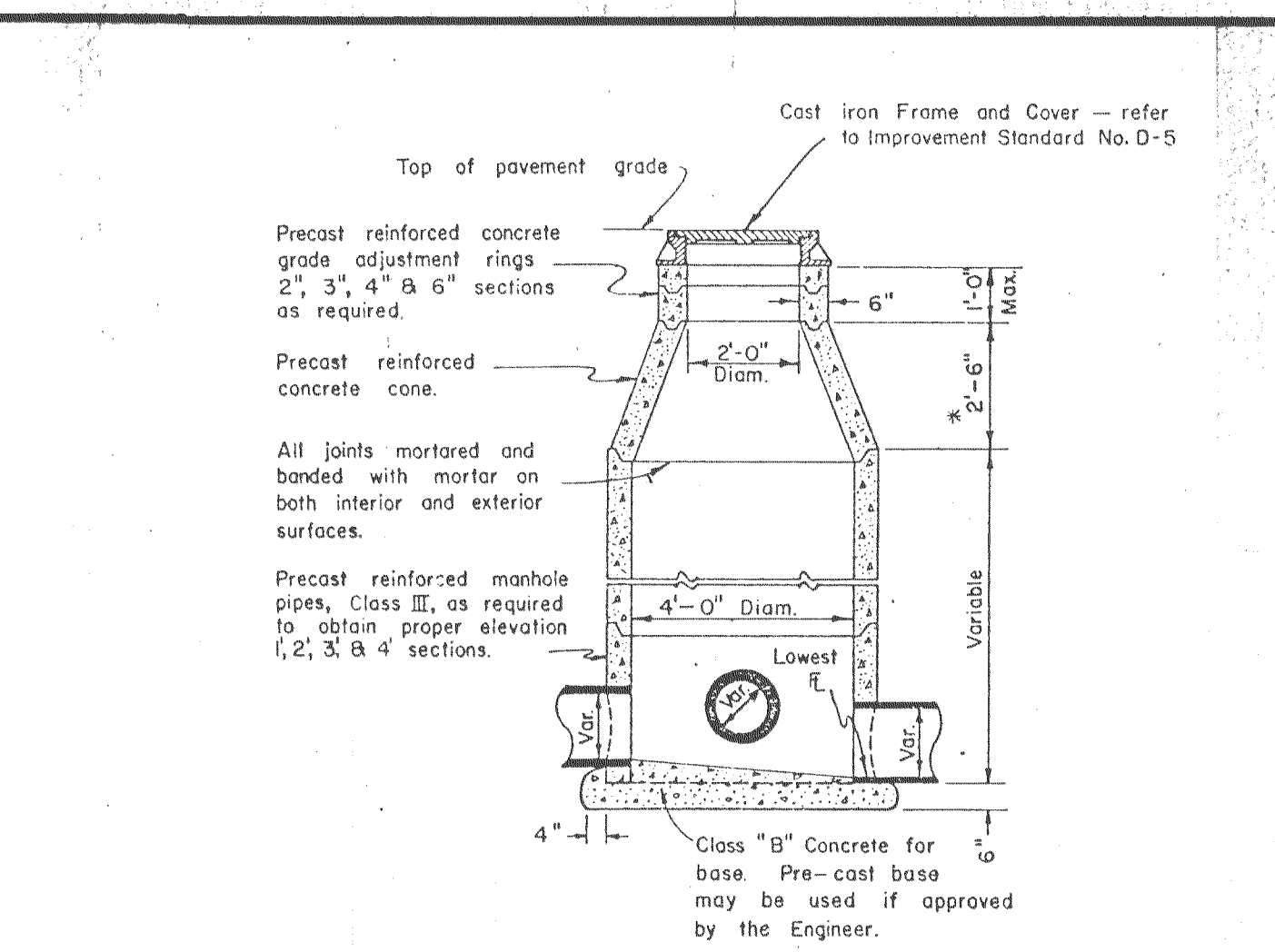
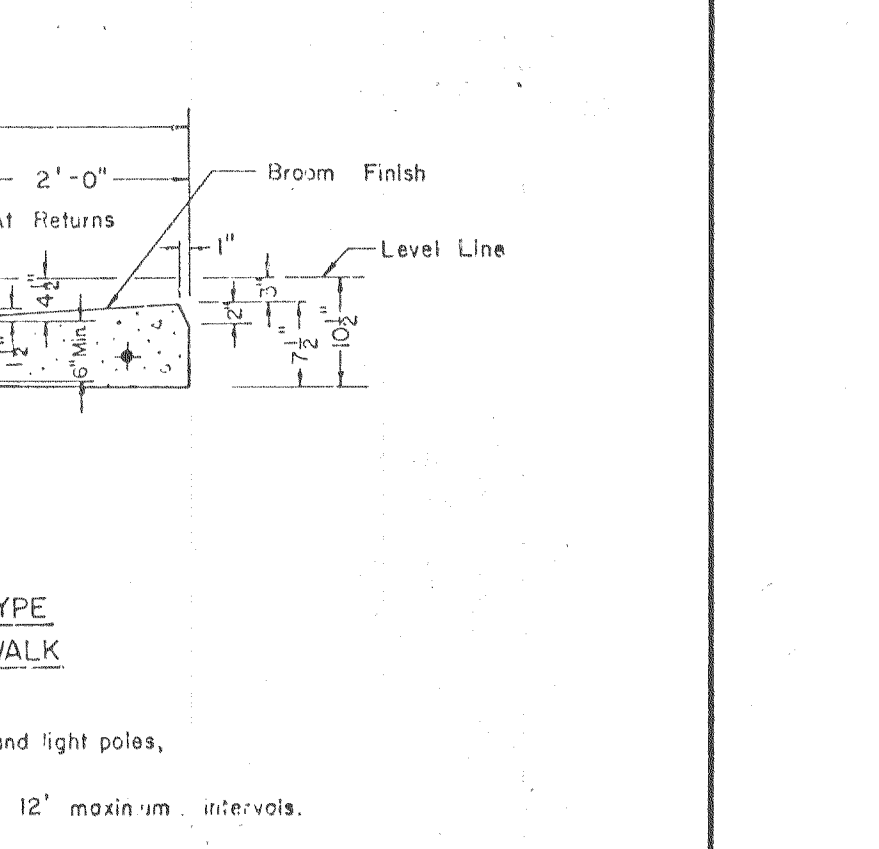
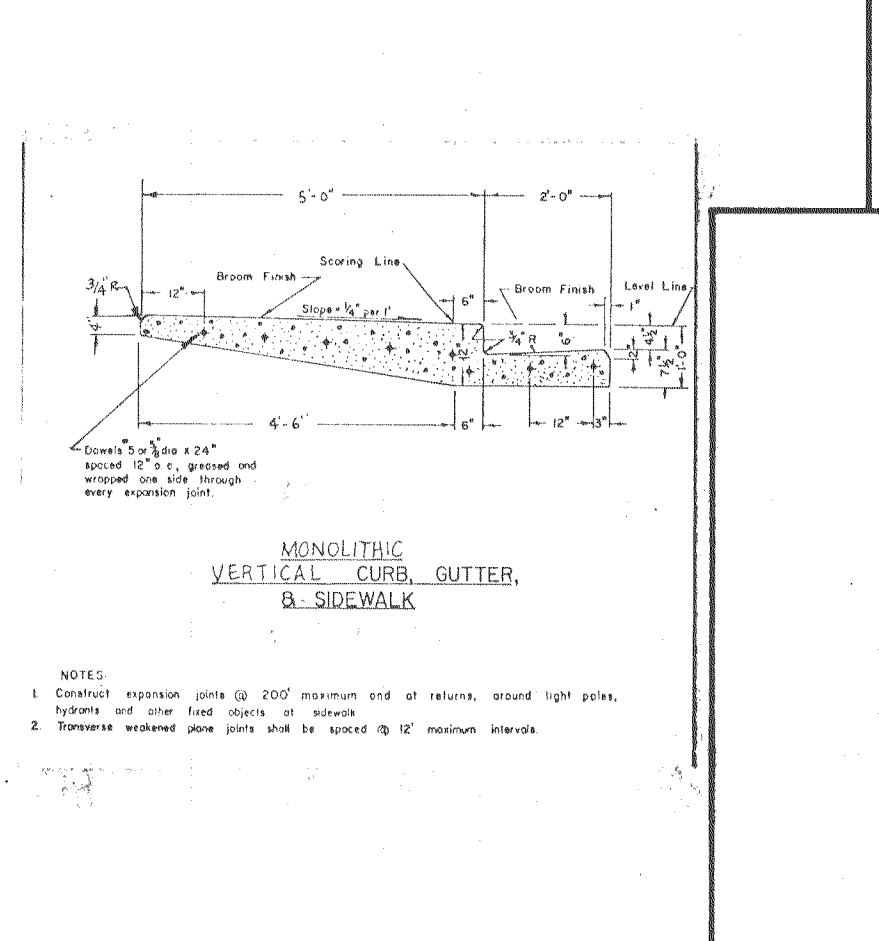
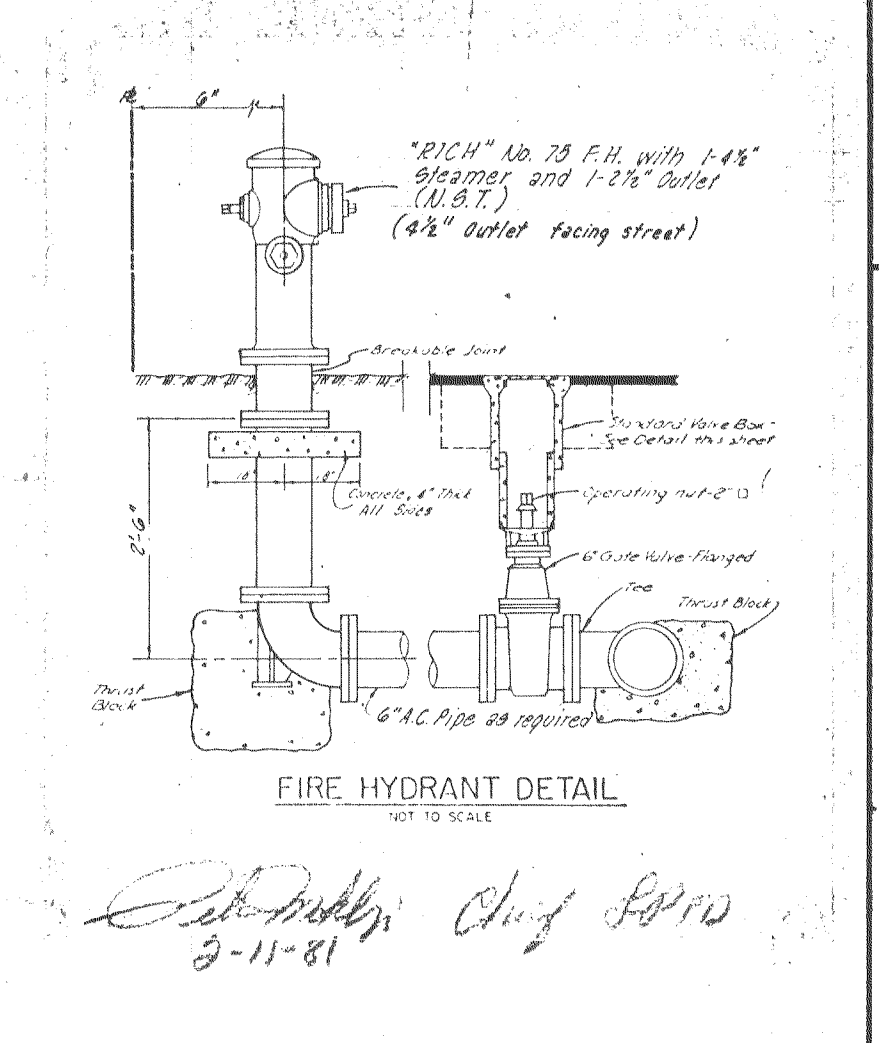
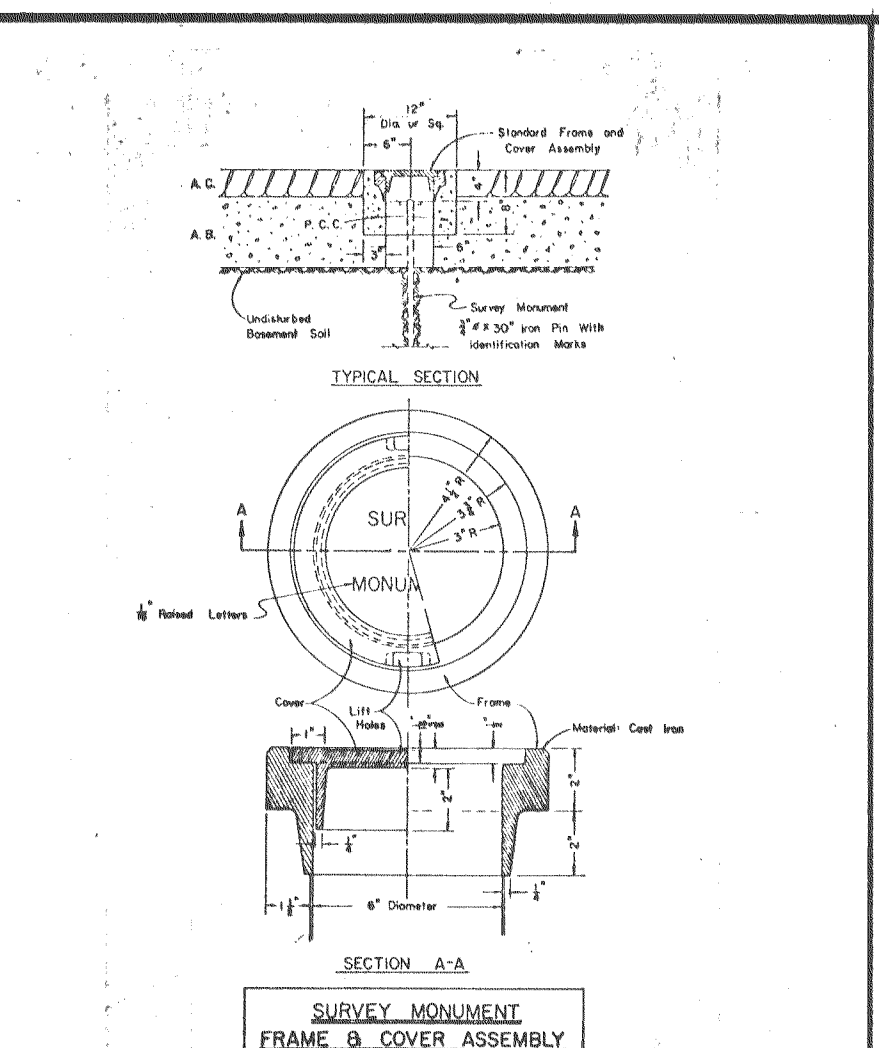
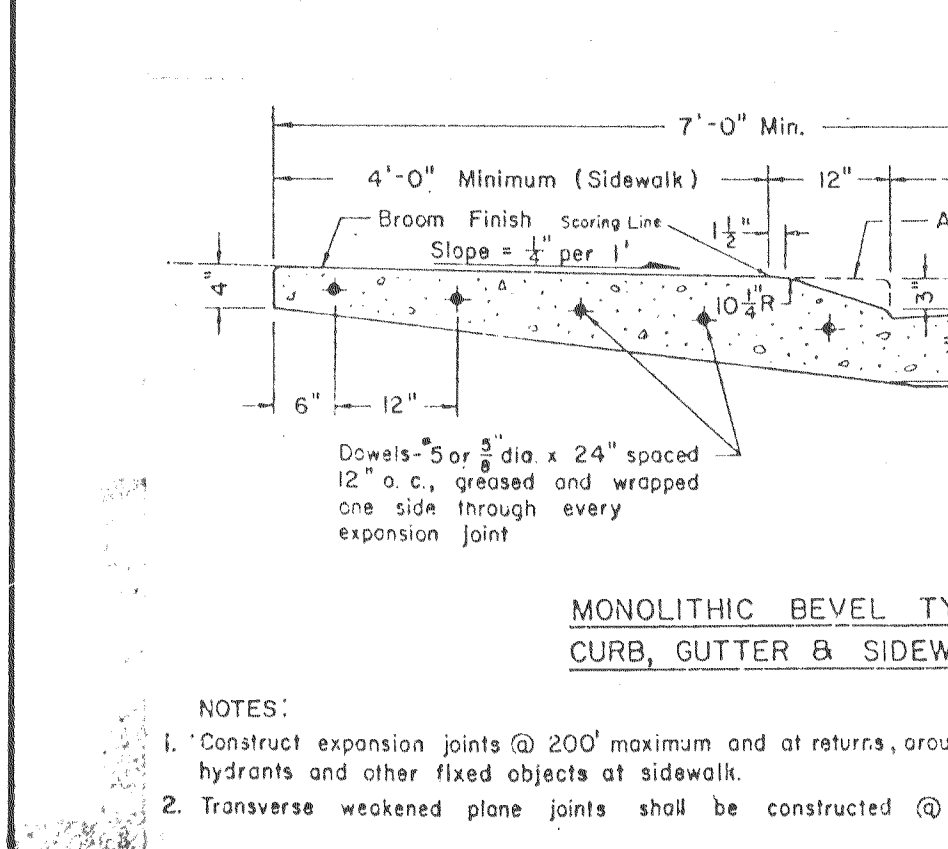
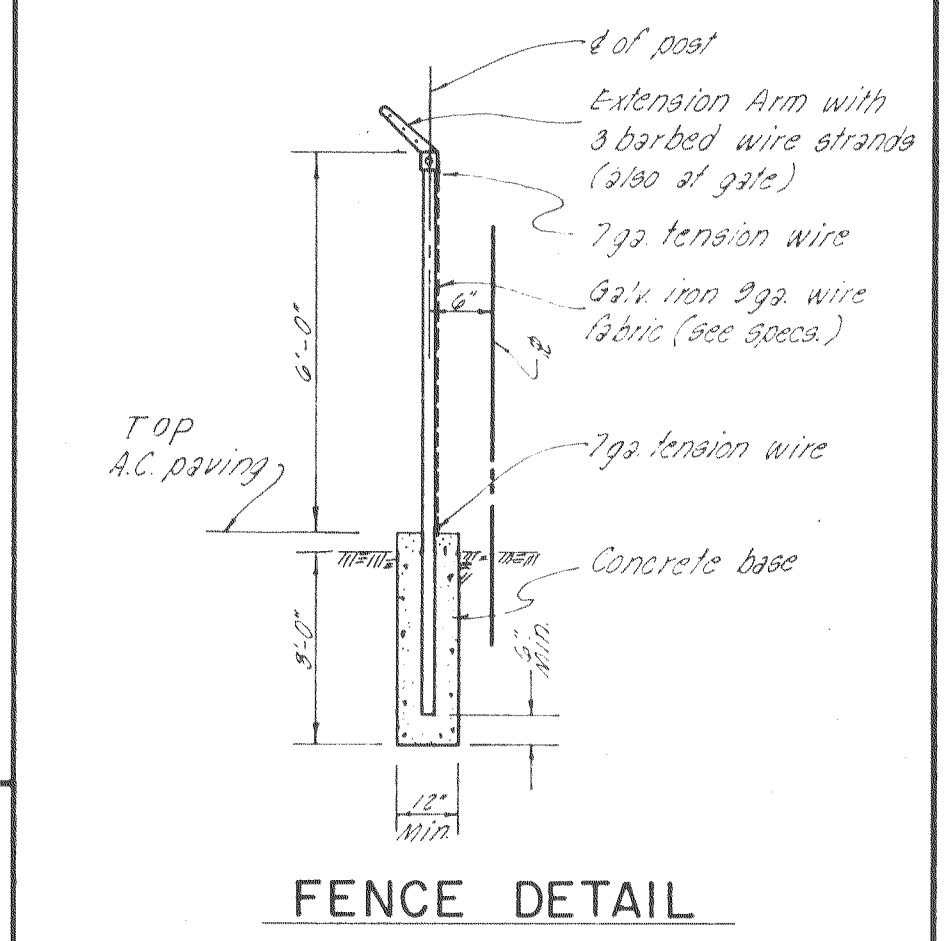
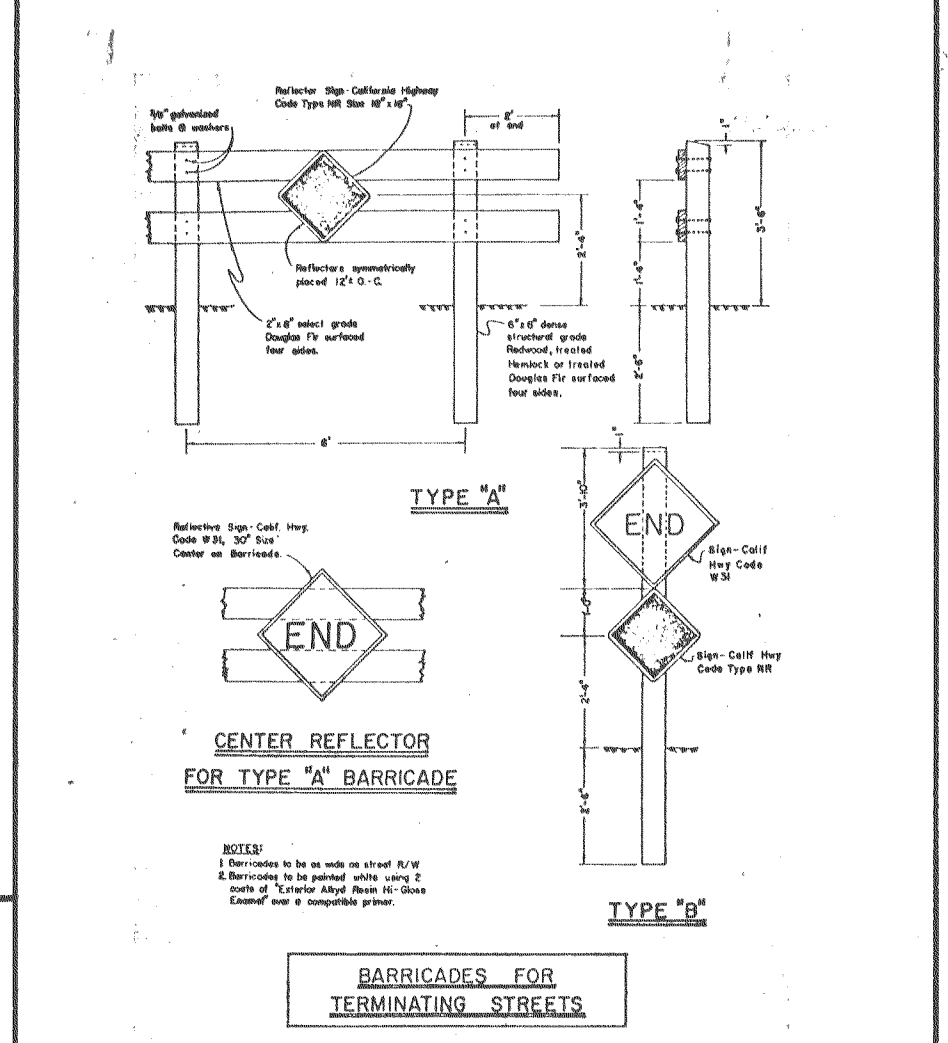
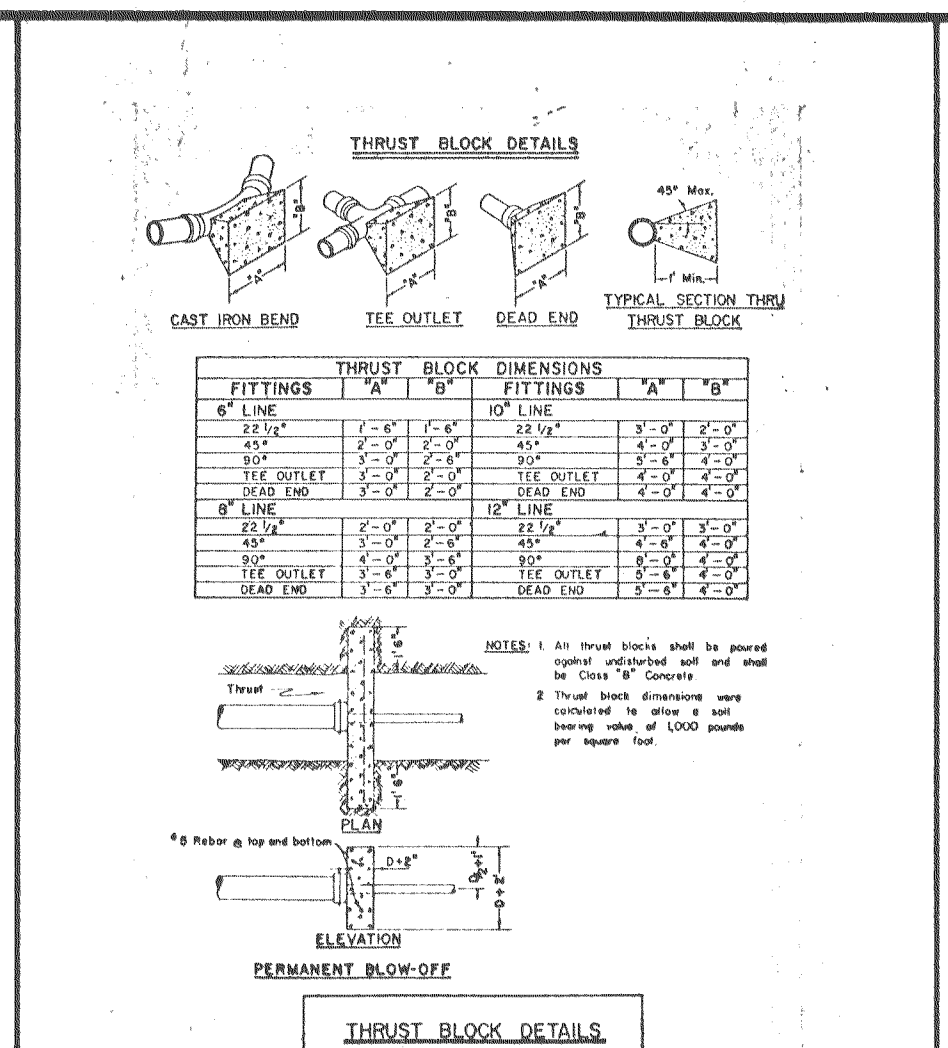
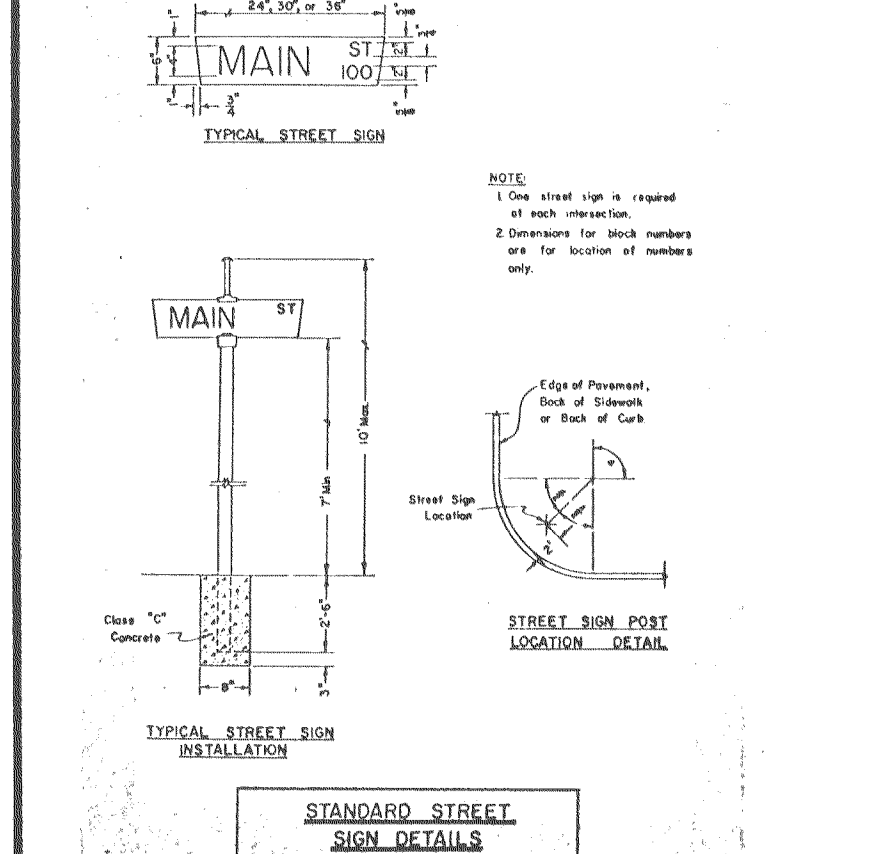
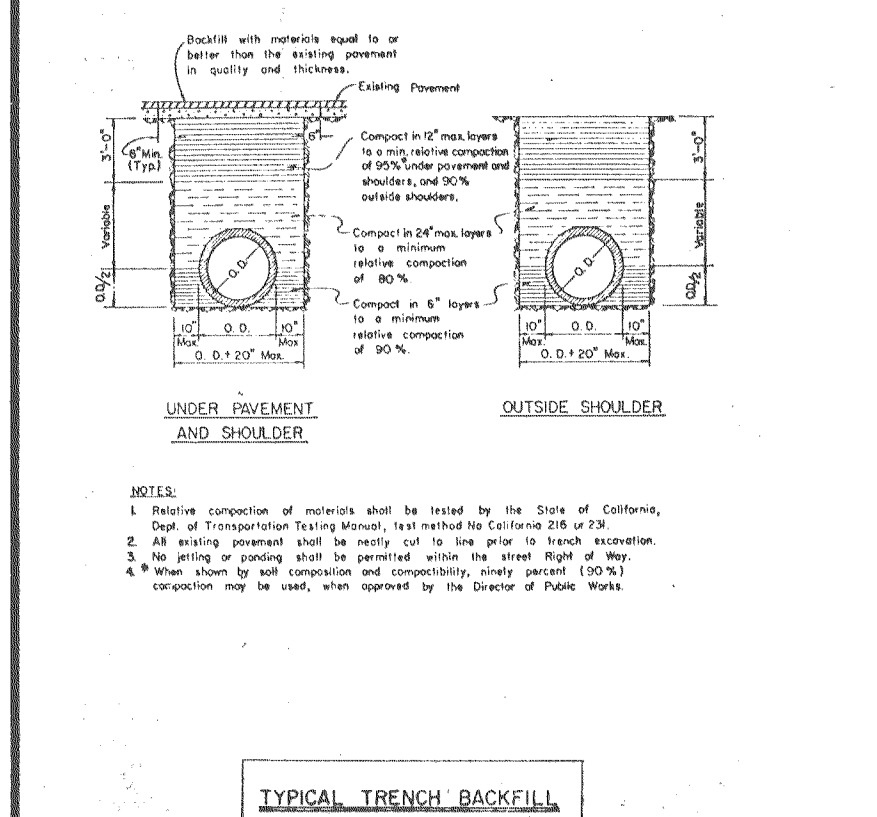
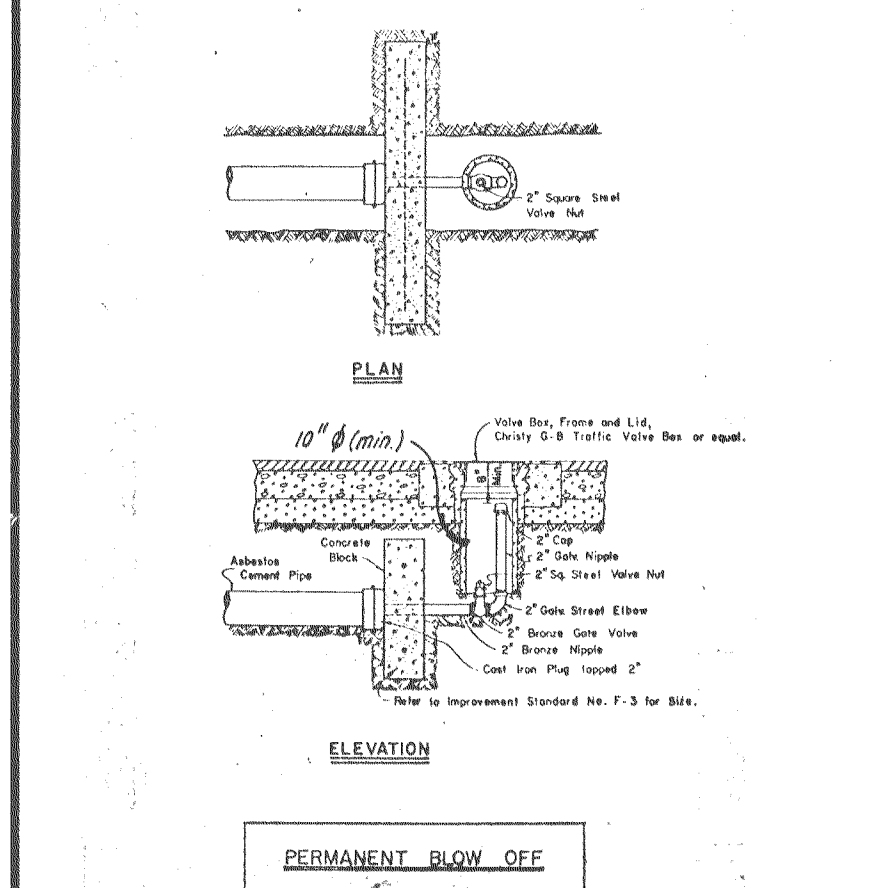
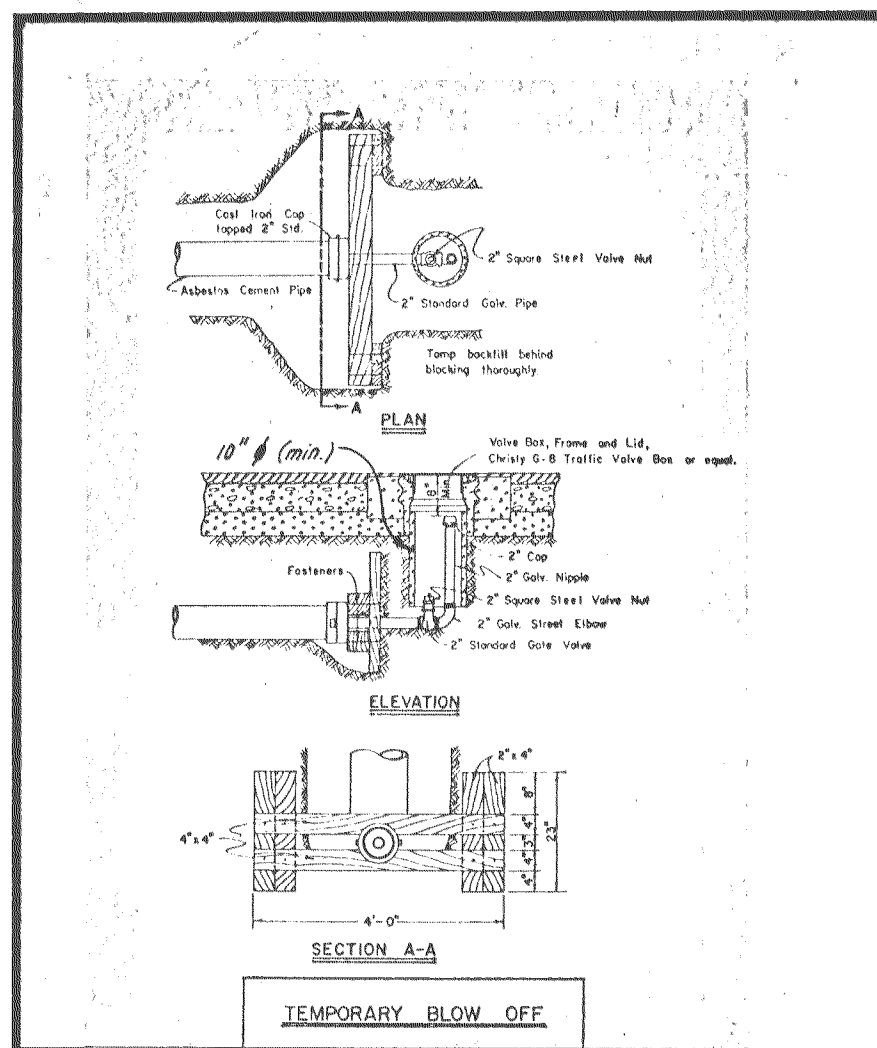
DUNCAN ROAD PLAN & PROFILE

SHEET
3
OF 6
FILE NO.
G-2446

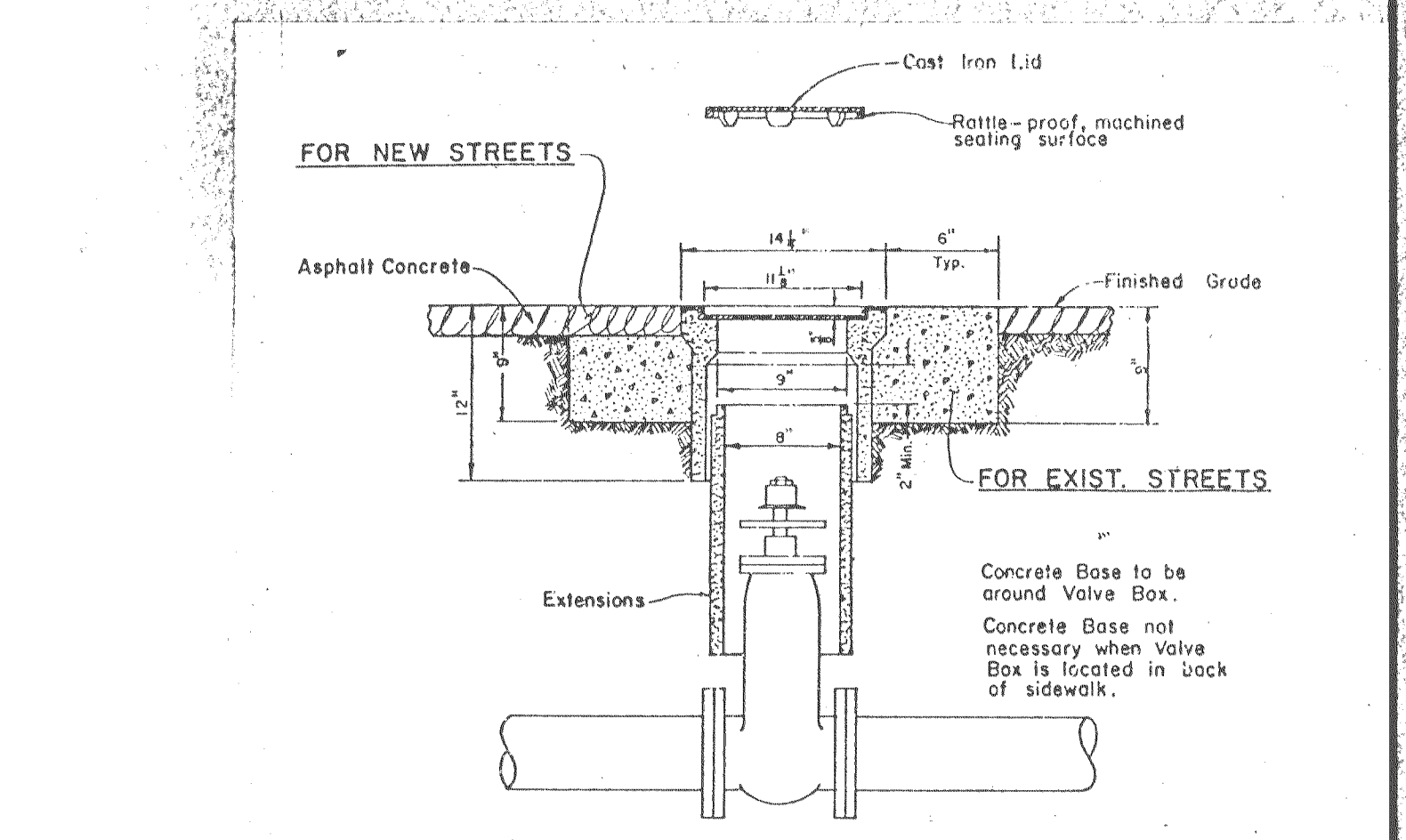
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DRAWING SHEET NO.
1412
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APPROVED BY
DATE 4/1/81

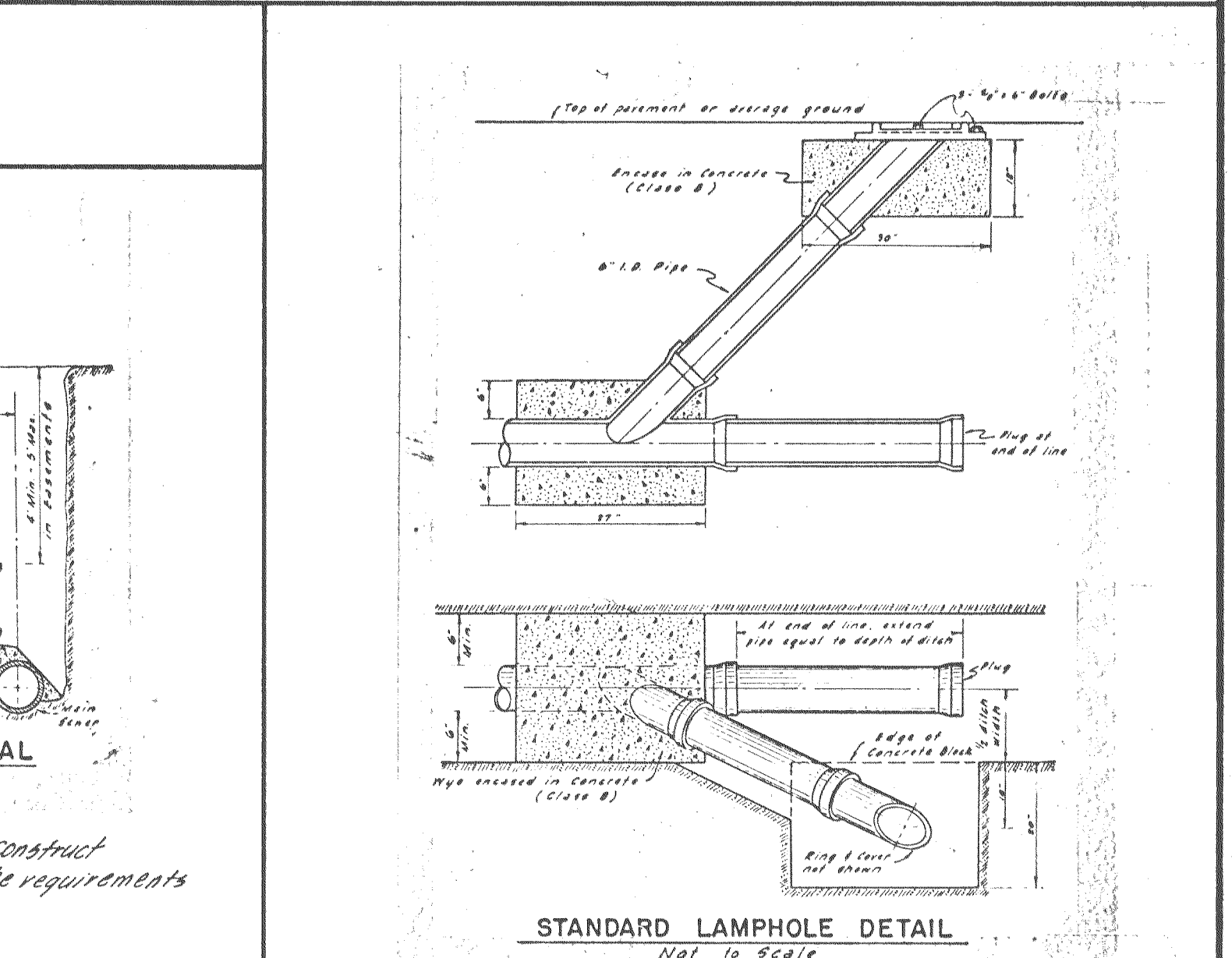
APPROVED
DIRECTOR OF PUBLIC WORKS
APPROVED REVISION
DATE



Scale: 1" = 100'



NOTES:
1. Valve box and Lid shall be Christy No. 65, Brooks No. IRT or 4-TT, or equal.
2. All Lids and Grade Rings shall have machined seating surfaces.
3. Extensions shall be as manufactured for the Valve Box supplied or Pipe of correct size can be used.



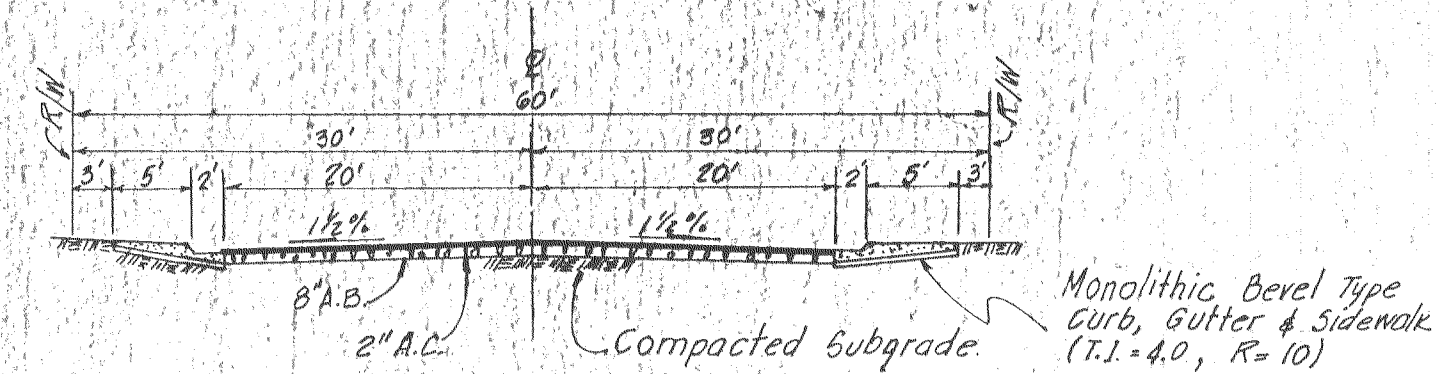
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SUBDIVISIONS OF SAN JOAQUIN COUNTY

LINDEN WOODS

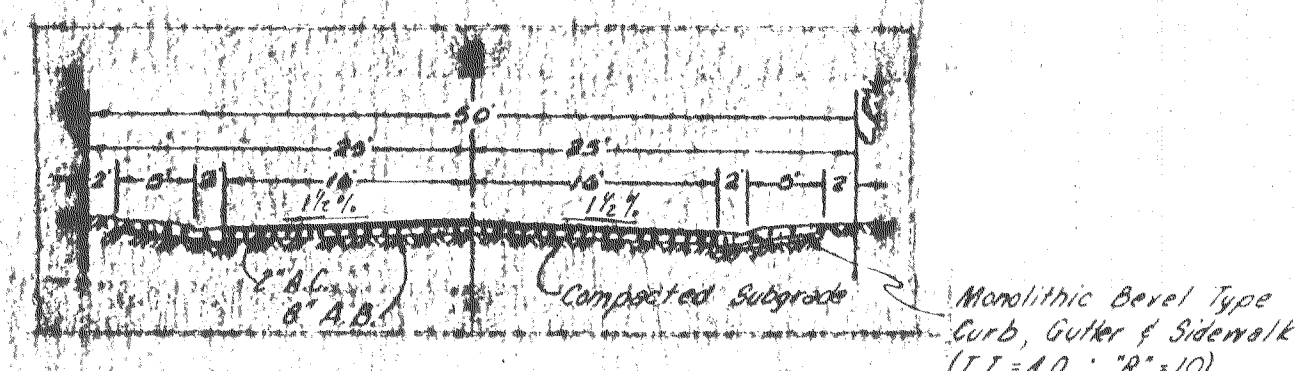
BEING A PORTION OF SECTION 15, T.2N., R.8E., M.D.B. & M.
COUNTY OF SAN JOAQUIN, CALIFORNIA

R.W. SIEGFRIED & ASSOCIATES
STOCKTON, CALIFORNIA

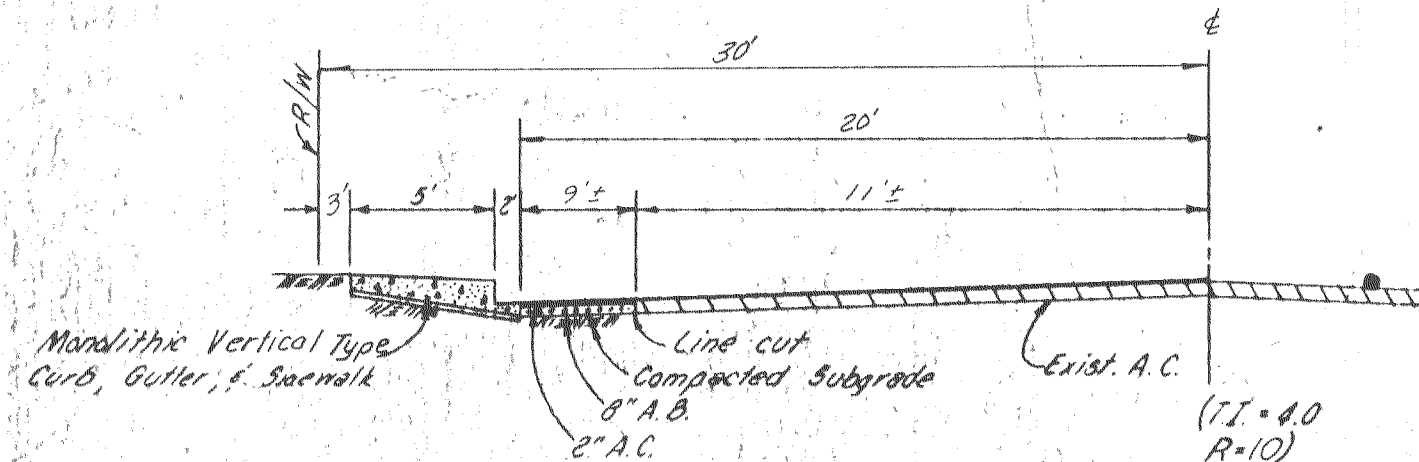
CIVIL ENGINEERS
JANUARY 1981



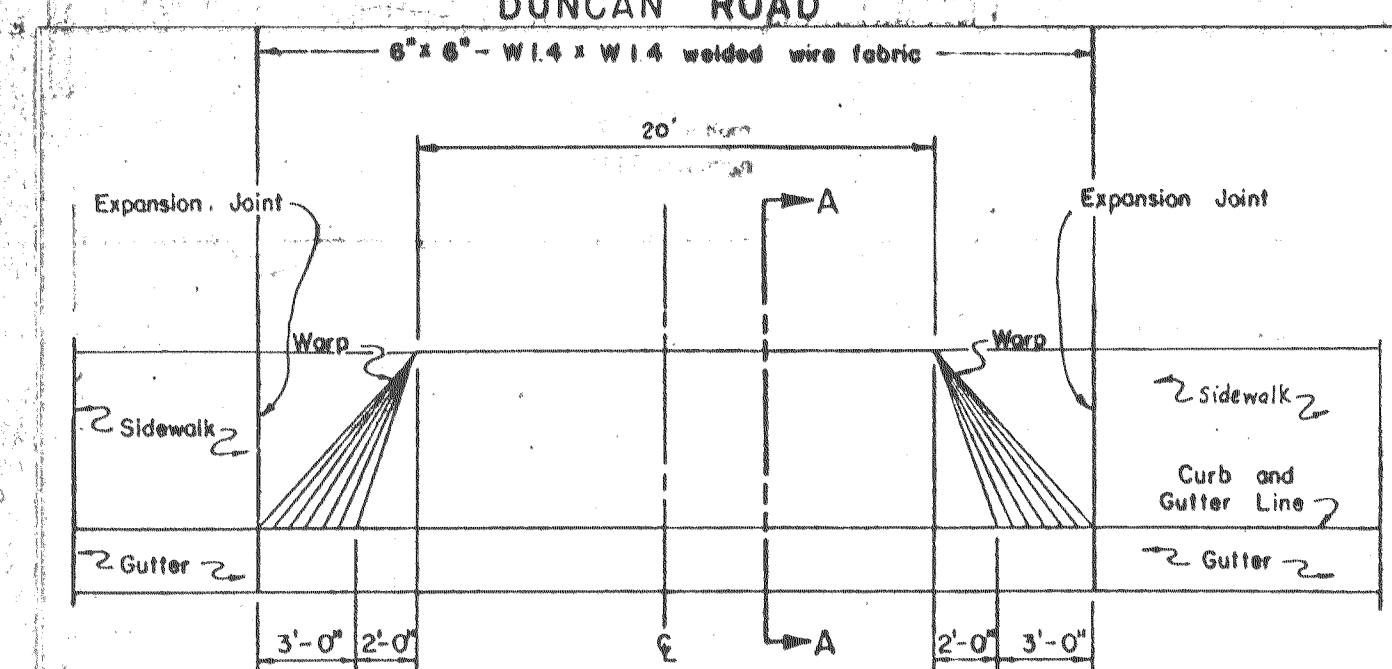
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ARRIGONE WAY



STREET CROSS SECTION
FOREMAN COURT



STREET CROSS SECTION
DUNCAN ROAD

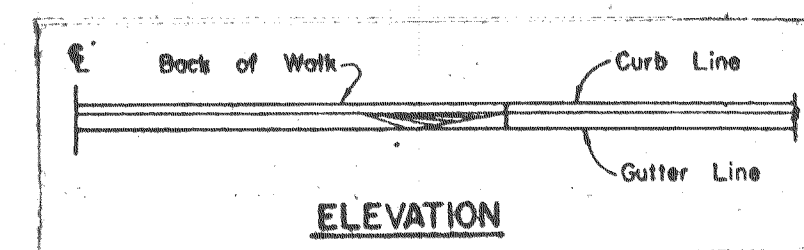


PLAN

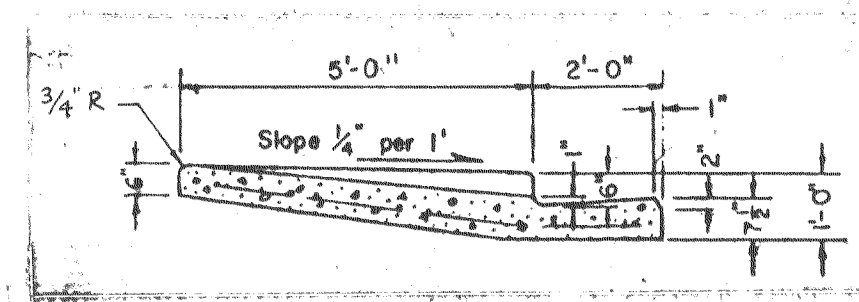
DRIVEWAY DETAIL

LEGEND

- 6" W. Water Main Location With Size
- Proposed Pavement
- Fire Hydrant
- Gate Valve
- 2" Water Service
- Existing Ground Elevation
- Blow Off
- Storm Drain Location With Size
- Sanitary Sewer Location With Size
- Survey Monument Box
- Existing Tree To Be Removed
- Street Sign
- Wheel Chair Ramp
- Street Light



ELEVATION

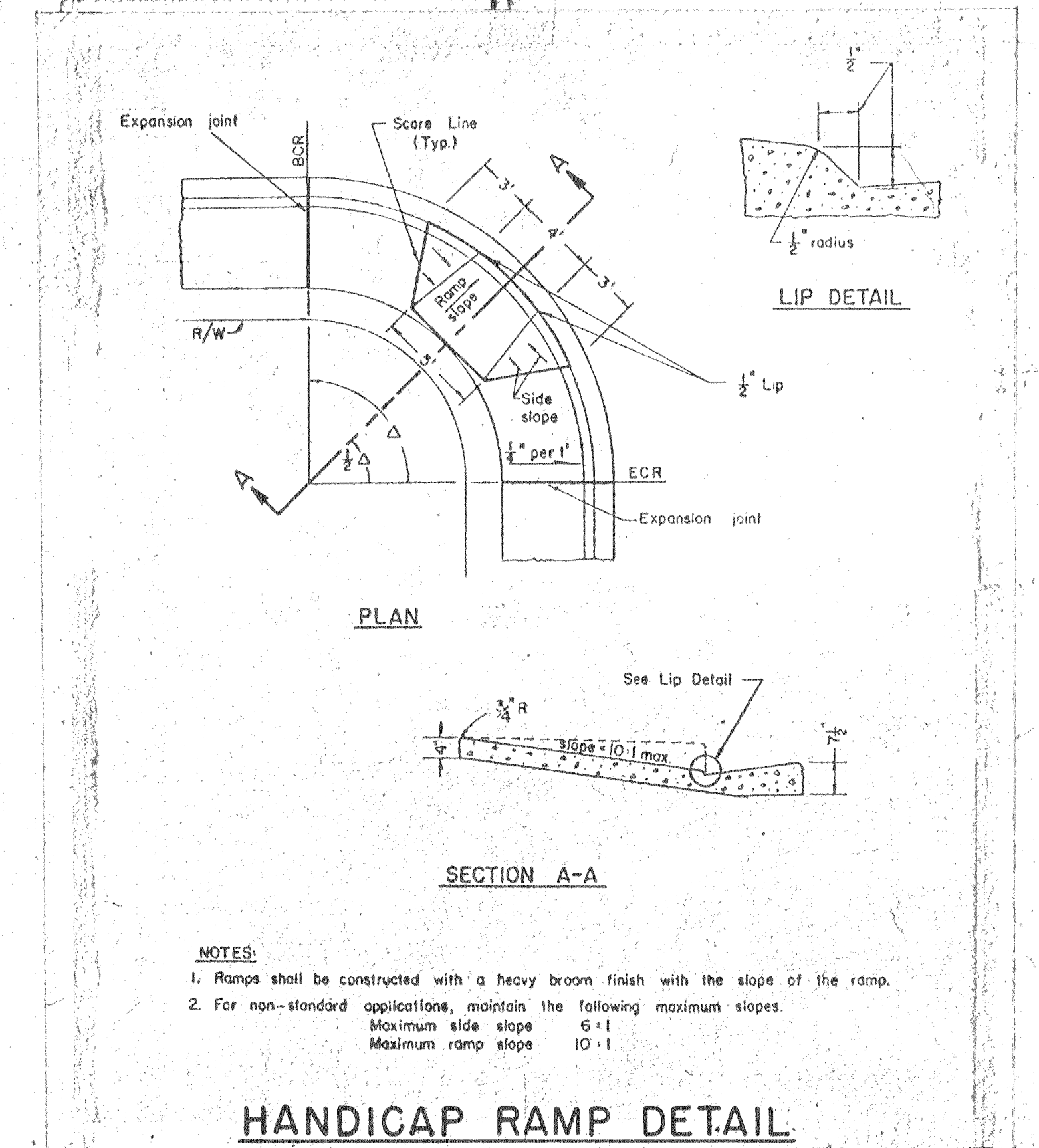


SECTION A-A

VICINITY MAP
NO SCALE

INDEX

Sheet No.	Description
1	Vicinity Map, Legend, Index, Abbreviations, Street & Drainage Pond Cross Sections.
2	Detail Sheet & Street Lighting Plan.
3	Duncan Road Plan & Profile
4	Arrigone Way and Foreman Court Plan & Profile
5	Storm Drain Pumping Plant & Retention Pond Detail Sheet
6	Grading Plan



- NOTES:
1. Ramps shall be constructed with a heavy broom finish with the slope of the ramp.
 2. For non-standard applications, maintain the following maximum slopes:
Maximum side slope 6:1
Maximum ramp slope 10:1

HANDICAP RAMP DETAIL

NOTES

1. All sewer service connections to existing or proposed sewer manholes shall be constructed with smooth flow channels through manhole base to match top of sewer trunk.
2. Copy of Soils Investigation by J. H. Kleinfelder & Associates may be reviewed at office of R. W. Siegfried & Associates.
3. 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 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.
4. Improvement Standards refer to approved San Joaquin County Department of Public Works Standard Drawings.
5. Elevations are referred to U.S.G.S. Datum. Bench marks are shown on Sheet No. 3.
6. Utility services are provided as follows: Sewage and domestic water service - Linden County Water District. Storm drainage and street lighting - County Service Area No. 23.

ABBREVIATIONS

- CL Center Line
- E.C. End Curve
- B.C. Begin Curve
- F.H. Fire Hydrant
- PL Property Line
- FL Flow Line
- Hi. Pt. High Point
- Low Pt. Low Point
- A.C. Asphalt Concrete
- A.B. Aggregate Base
- A.S.B. Aggregate Subbase
- T.O.C. Top Of Curb
- C.B. Catch Basin
- V.C. Vertical Curb

LINDEN PETERS FIRE DISTRICT
APPROVED BY *[Signature]*
DATE 2-11-81

LINDEN COUNTY WATER DISTRICT
APPROVED BY *[Signature]*
DATE 4/1/81

COUNTY OF SAN JOAQUIN
DEPARTMENT OF PUBLIC WORKS
APPROVED BY *[Signature]*
DATE 4/1/81
DIRECTOR OF PUBLIC WORKS
R.C.E. No. 17351

REVISIONS
NO. DESCRIPTION DATE BY
1 Record Drawings 2/14/81 R.G.C.

R. W. SIEGFRIED & ASSOCIATES
CONSULTING CIVIL ENGINEERS
4045 CORONADO AVENUE, STOCKTON, CALIFORNIA 95204
[Signature]
R.C.E. No. 17351

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DESIGN R.G.C.
CHECKED R.G.C.

TRACT NO. 1306
LINDEN WOODS
VICINITY MAP, LEGEND, INDEX, ABBREVIATIONS,
STREET CROSS SECTIONS
SHEET 1 OF 6
FILE NO. 6-2446