

SU 2736

ASPHALT CONCRETE (Miscellaneous Areas)	
Location	Quantity
GREELEY WAY	2.6 S.Y.
PERSHING AVE.	2.4 S.Y.
PLYMOUTH ROAD	4.2 S.Y.
Total	9.2 S.Y.

MINOR CONCRETE (F) (Minor Structures)	
Location	Quantity
GREELEY WAY	0.40 C.Y.
PERSHING AVE.	0.40 C.Y.
PLYMOUTH ROAD	0.40 C.Y.
Total	1.20 C.Y.

1" DIA. CONDUIT	
Location	Quantity
GREELEY WAY	98 L.F.
PERSHING AVE.	11 L.F.
PLYMOUTH ROAD	34 L.F.
Total	143 L.F.

DAMP PROOFING (Each Vault)	
Location	Quantity
GREELEY WAY	75 Sq. Ft.
PERSHING AVE.	75 Sq. Ft.
PLYMOUTH ROAD	75 Sq. Ft.
Total	225 Sq. Ft.

METER REGISTER (Rockwell No. HSP, or equal)	
Location	Quantity
PERSHING AVE.	1 Each
PLYMOUTH ROAD	1 Each
Total	2 Each

BORE AND JACK (S) 1" Dia. Conduit	
Location	Quantity
PERSHING AVE.	
Roadway Crossing	72 L.F.
Driveway Bore	21 L.F.
Total	93 L.F.

MINOR CONCRETE (Curb & Gutter)	
Location	Quantity
GREELEY WAY	11.5 L.F.
PERSHING AVE.	10.7 L.F.
PLYMOUTH ROAD	19.0 L.F.
Total	41.2 L.F.

UTILITY VAULT (Christy R17 with extension)	
Location	Quantity
GREELEY WAY	1 Each
PERSHING AVE.	1 Each
PLYMOUTH ROAD	1 Each
Total	3 Each

2" DIA. CONDUIT	
Location	Quantity
GREELEY WAY	16 L.F.
PERSHING AVE.	8 L.F.
PLYMOUTH ROAD	28 L.F.
Total	52 L.F.

MINOR CONCRETE (Sidewalk)	
Location	Quantity
GREELEY WAY	4.7 S.Y.
PERSHING AVE.	8.4 S.Y.
PLYMOUTH ROAD	14.7 S.Y.
Total	27.8 S.Y.

CHLORINATION FACILITY (S)	
Location	Quantity
GREELEY WAY	1 Each
PERSHING AVE.	1 Each
PLYMOUTH ROAD	1 Each
Total	3 Each

ELECTRICAL SYSTEM (S)	
Location	Quantity
GREELEY WAY	1 Each
PERSHING AVE.	1 Each
PLYMOUTH ROAD	1 Each
Total	3 Each

(F) = Final Pay Item
(S) = Specialty Item

REVISION	DATE

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
DN/10/00	8/93	<i>Ben Wilson</i>	8/4/93	DN/10/00	8/93	<i>Ben Wilson</i>	8/6/93	<i>[Signature]</i>	8/9/93
FILE NAME	DRAWER	SHEET NO.	ACAD	C:\LV-CHLOR\NOTES					

COUNTY OF SAN JOAQUIN

NO SCALE

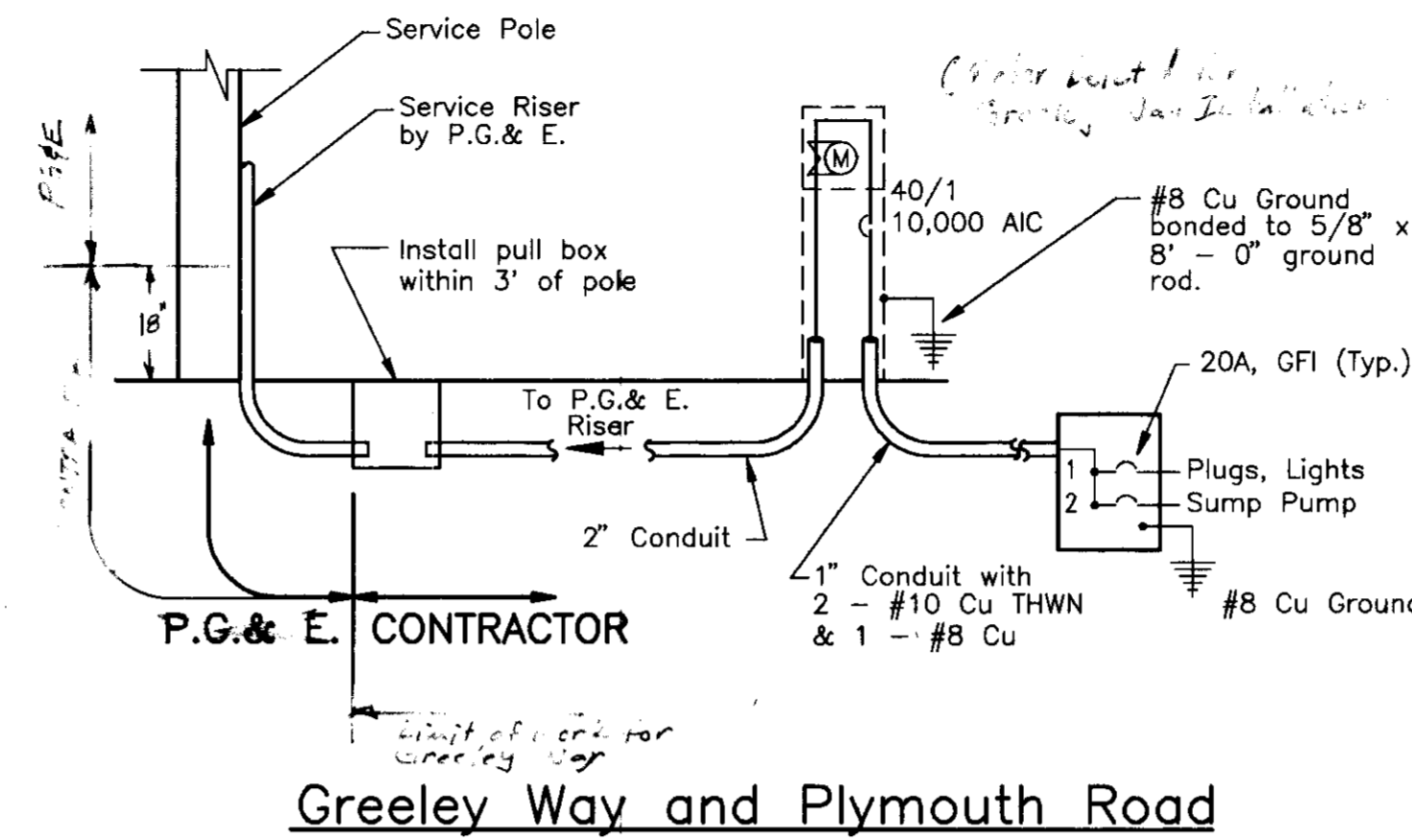
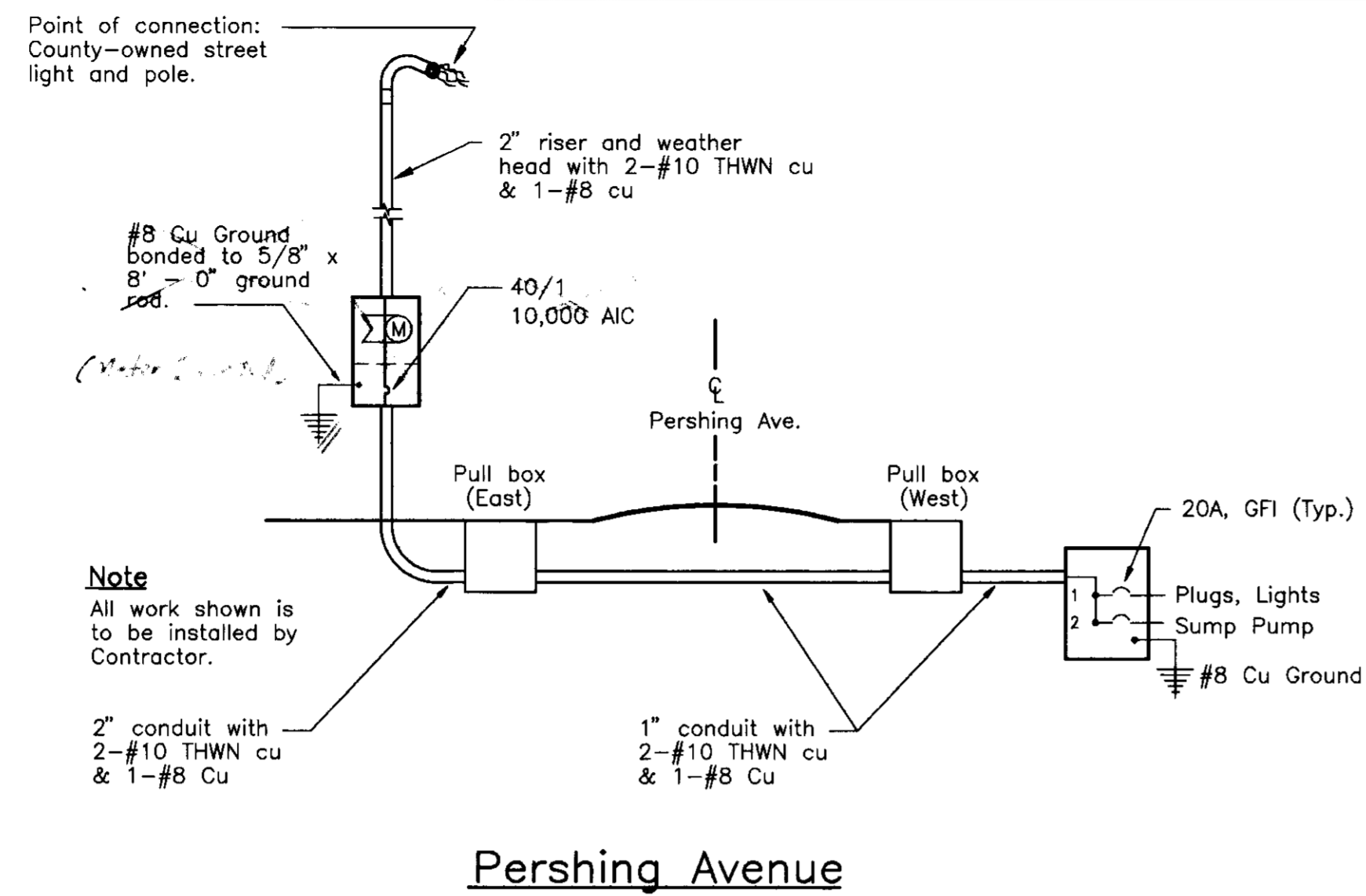
CONSTRUCTION NOTES

PROJECT

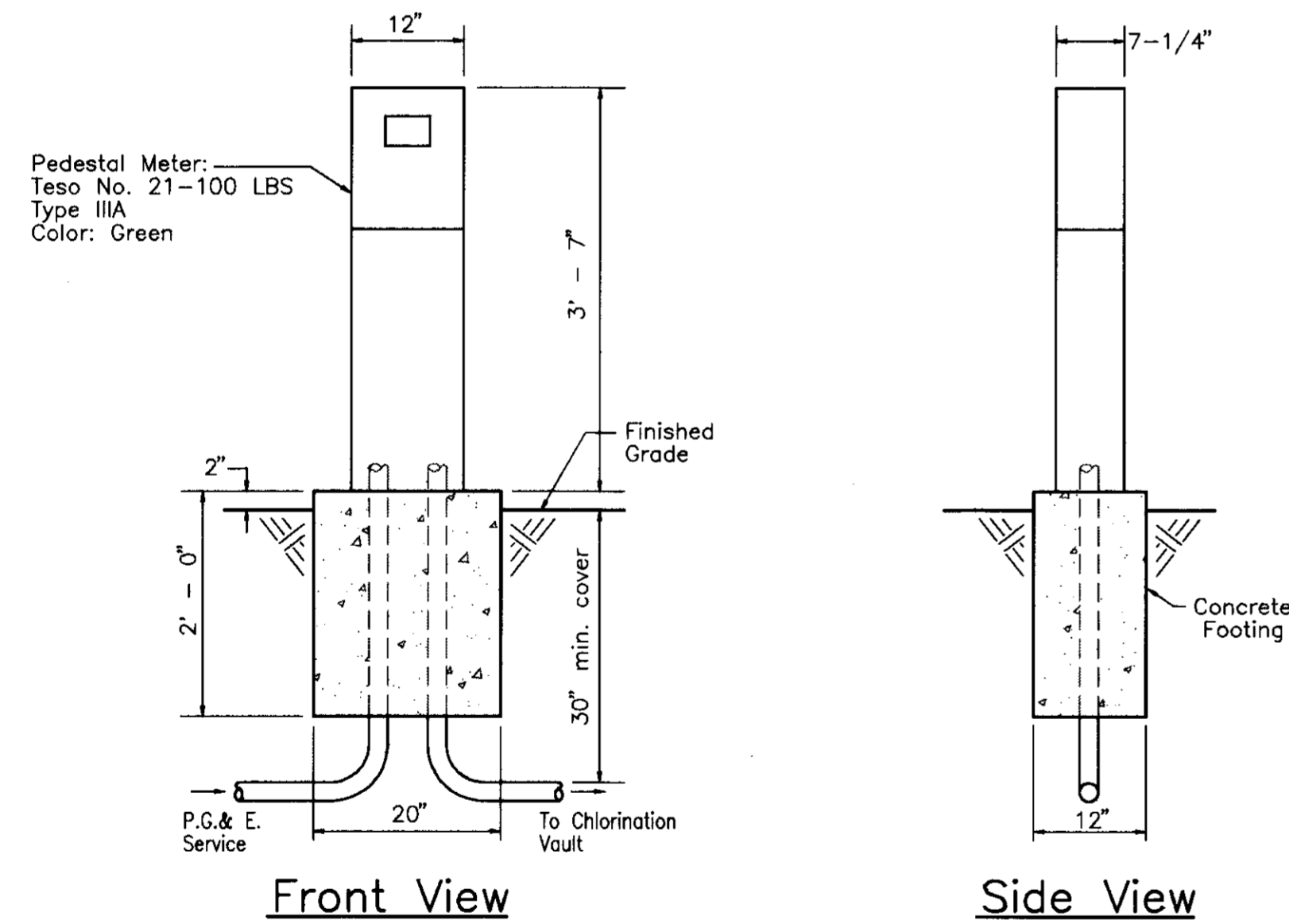
LINCOLN VILLAGE
CHLORINATION FACILITIES

SHEET NO.	TOTAL SHEETS
6	6

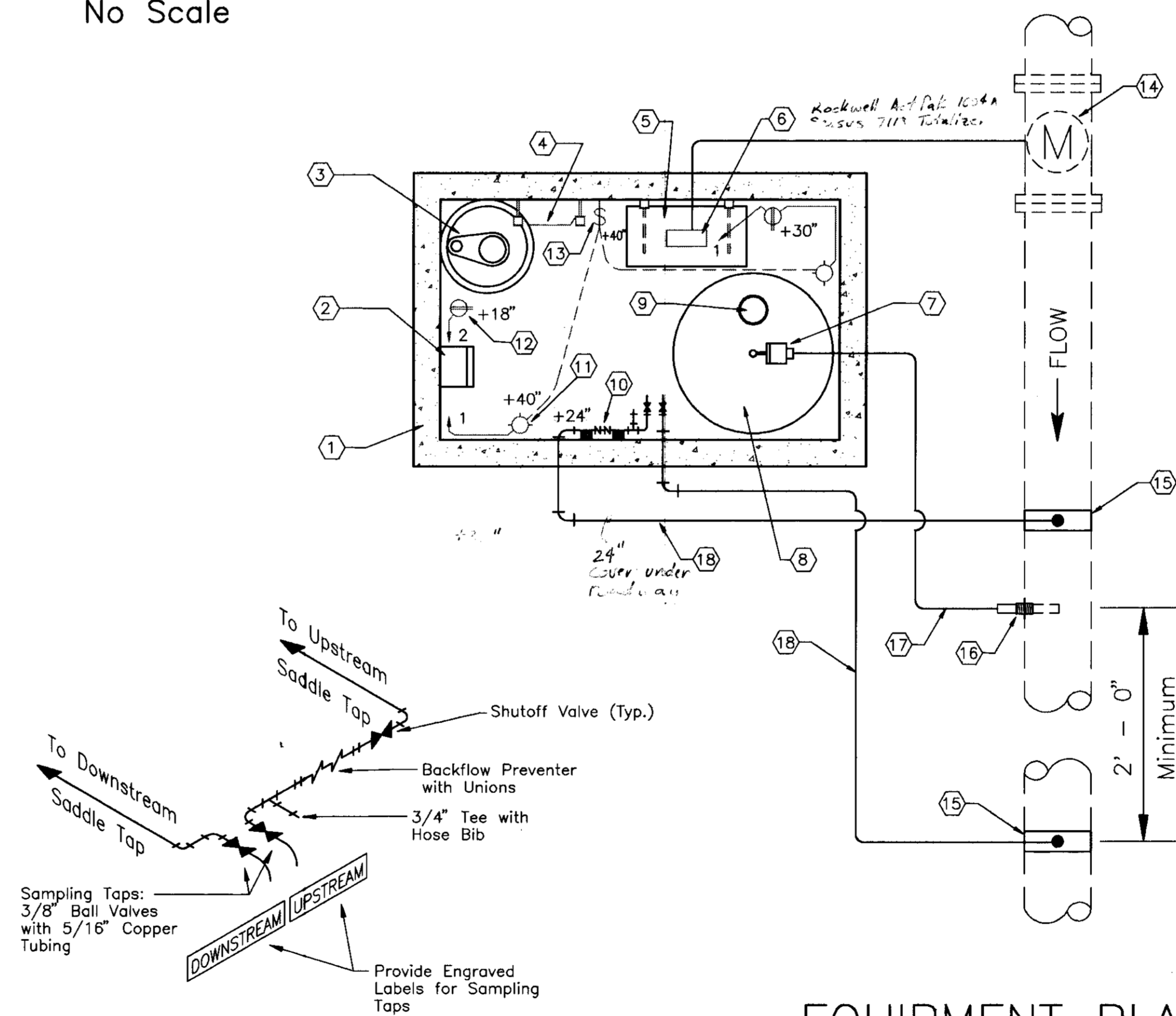
PROJECT FILE BOX NO.



ONE-LINE DIAGRAM
No Scale



METER PEDESTAL DETAIL ①
Scale: 3/4" = 1' - 0"



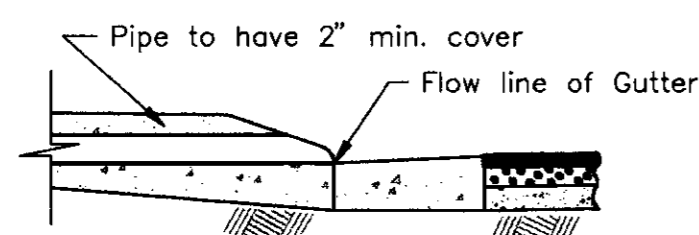
Plumbing Isometric

EQUIPMENT SCHEDULE	
NO.	DESCRIPTION
①	Precast conc. Vault, 3'x5'x4' Deep
②	Subpanel, rainproof, 120 V, 40 Amp mains
③	Submersible Sump Pump, 120 V, 5 A, 1/6 HP
④	Ladder, Unistrut, or equal
⑤	Plywood Shelf on Brackets
⑥	Proportional Signal Interface for 4-20 ma Output
⑦	Proportional-Rate Solenoid Pump
⑧	35-Gallon Solution Tank
⑨	Chemical feed access hole with lid.
⑩	Backflow Preventer, 3/4" Febco 805 Y, or equal with hose bib and Sampling Taps. See Plumbing Isometrics for Details.
⑪	Luminaire, Red Dot No. VAG-01C with angle No. VW-01C, or equal
⑫	Duplex Receptacle, CR 15 with Red Dot No. CCD cover and No. 1H3-1-LM box, or equal
⑬	Switch, CS 115 with Red Dot No. CCT cover and No. 1H3-1-LM box, or equal
⑭	High Speed meter pick up, Rockwell No. HSP, or equal, on existing meter
⑮	Service saddle, Rockwell No. 317, or equal
⑯	Main Connection: KYNAR fitting threaded into 1/2" NPT tap in the side of water main. Fitting shall be Wallace & Tiernan No. U27402, or equal
⑰	1/4" I.D. polyethylene chlorine feed line
⑱	3/4" water supply line, steel or copper

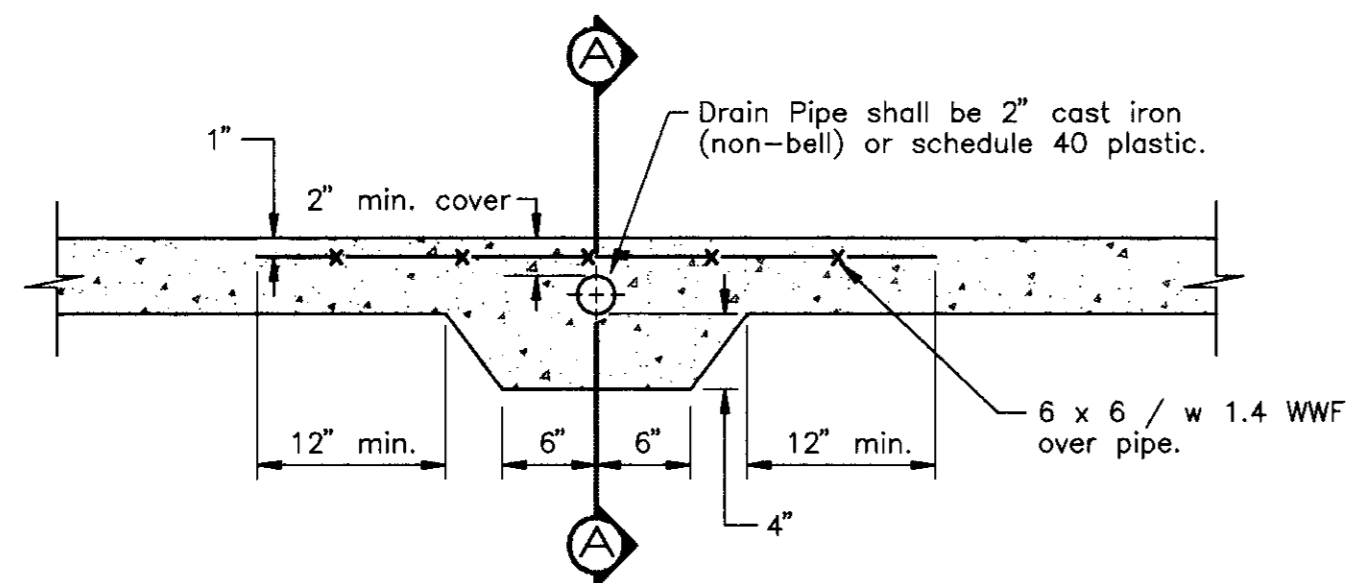
EQUIPMENT PLAN AND SCHEDULE
SCALE: 3/4" = 1' - 0"

SU 2737

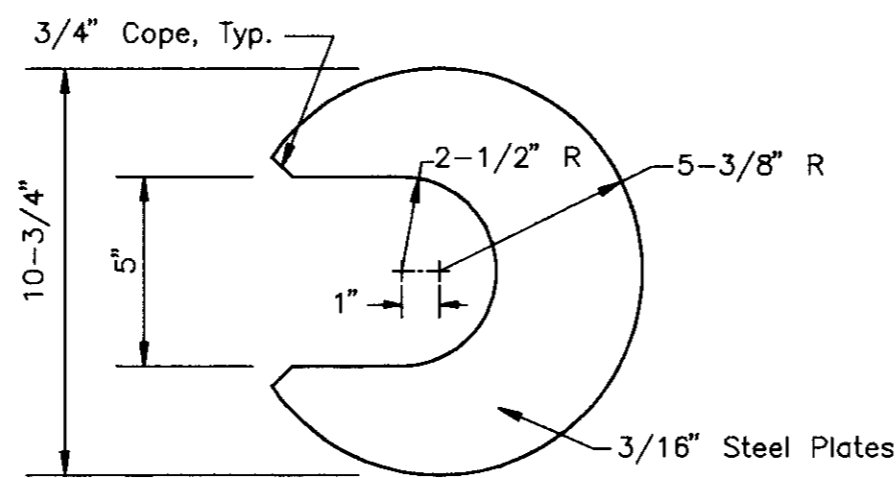
REVISIONS	DATE	BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE	COUNTY OF SAN JOAQUIN	SCALE: As Shown	CONSTRUCTION DETAILS	PROJECT	LINCOLN VILLAGE CHLORINATION FACILITIES	SHEET NO. 5	TOTAL SHEETS 6
		DEV/AD	8/93	Don Hilman	8/93	DEV/AD	8/93	Don Hilman	8/93	[Signature]	8/93							
FILE NAME	DRAWER	SHEET NO.	ACAD	C:\LV-CHLOR\DETAIL2														



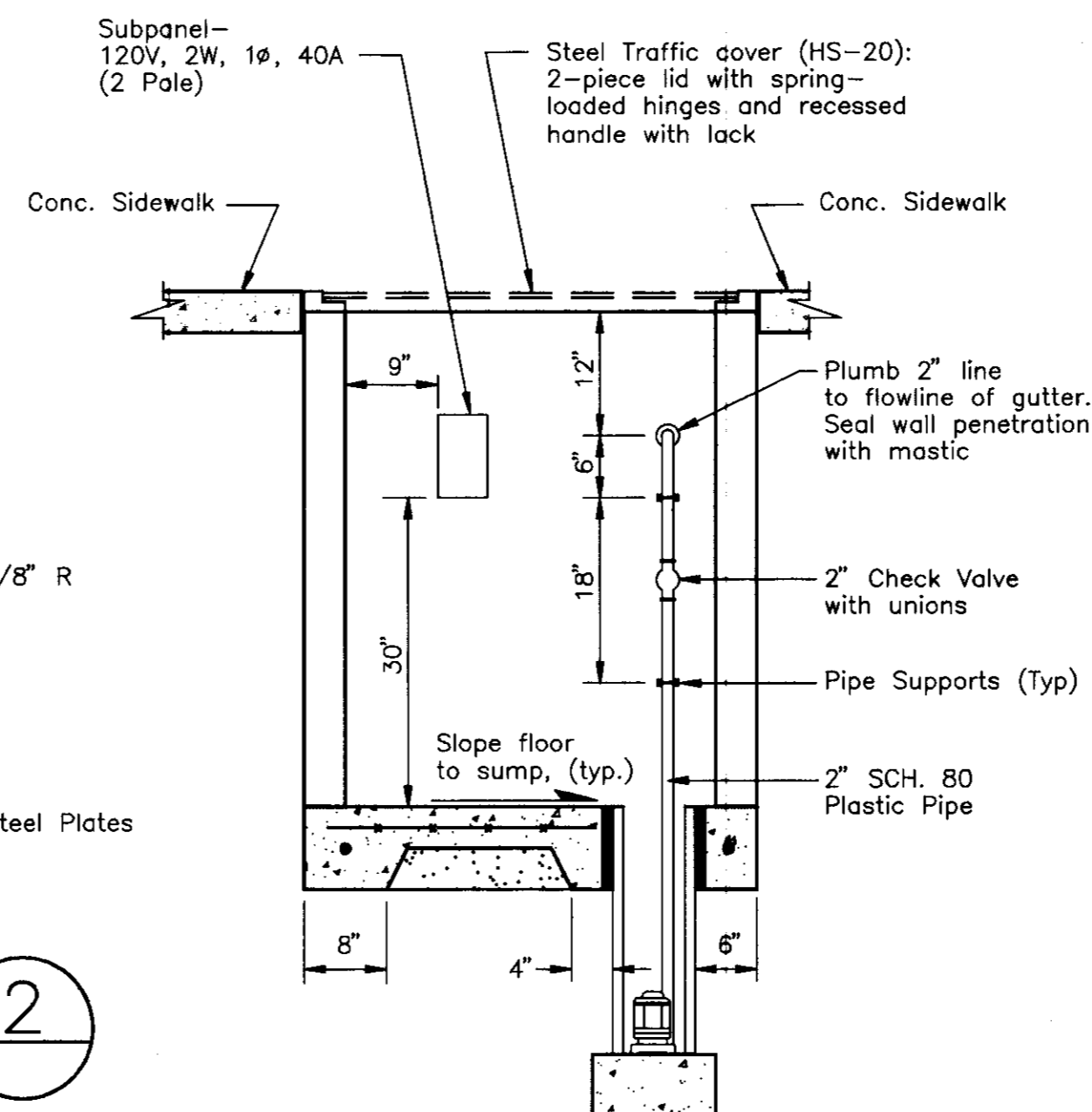
SECTION A-A



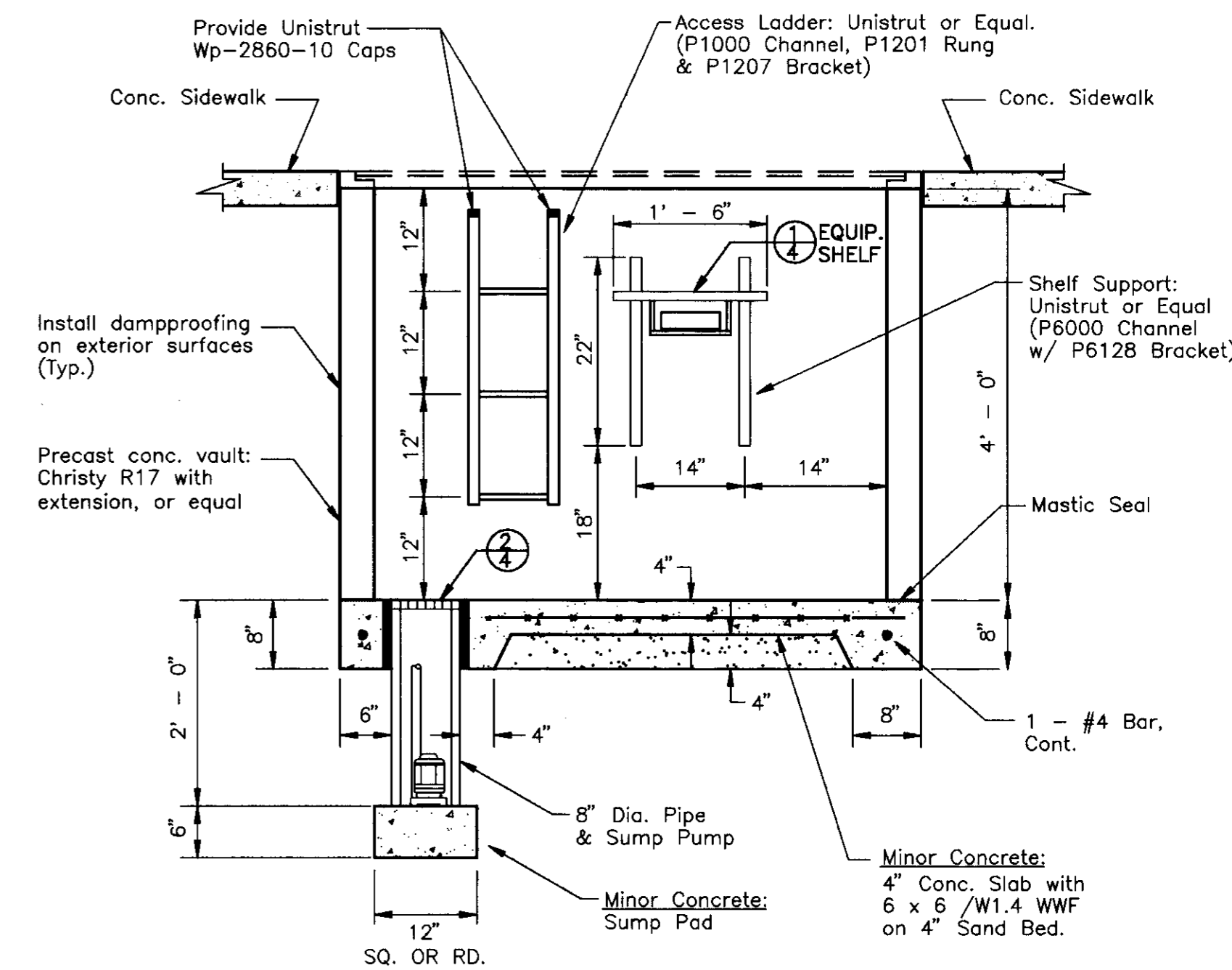
DRAIN DETAIL 4
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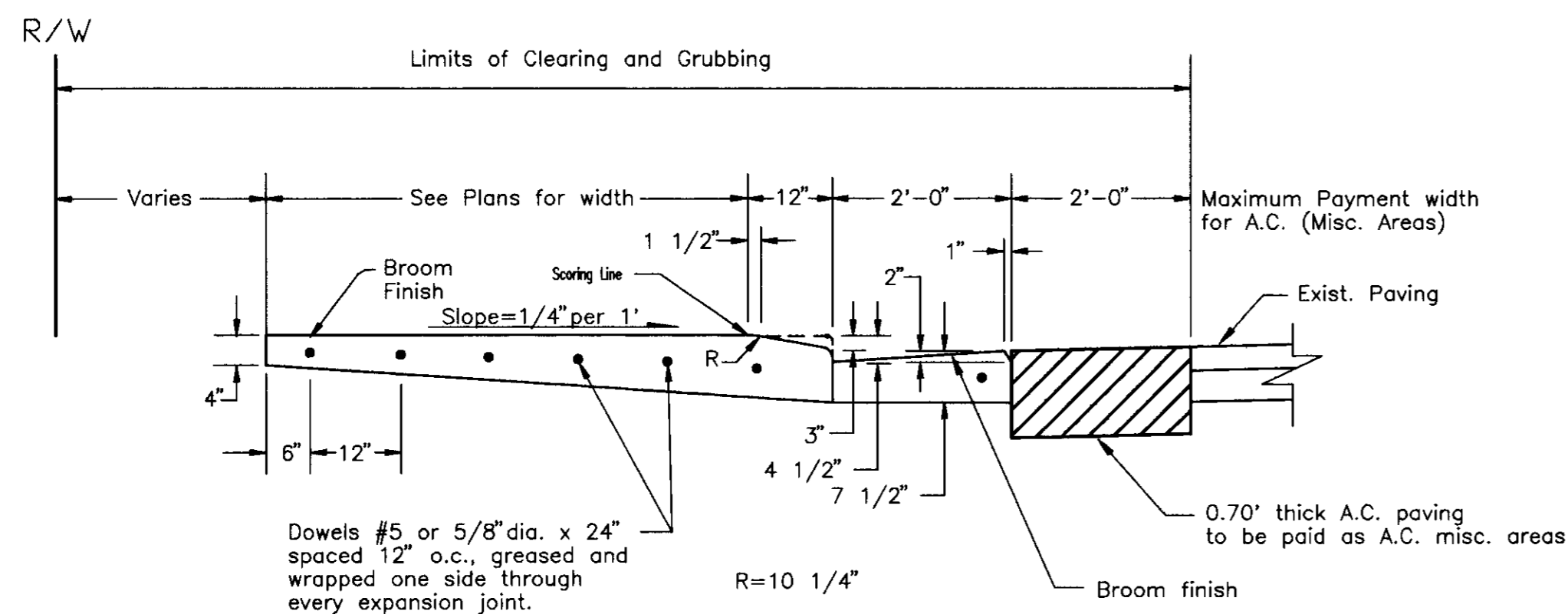
GRATE DETAIL 2
NO SCALE



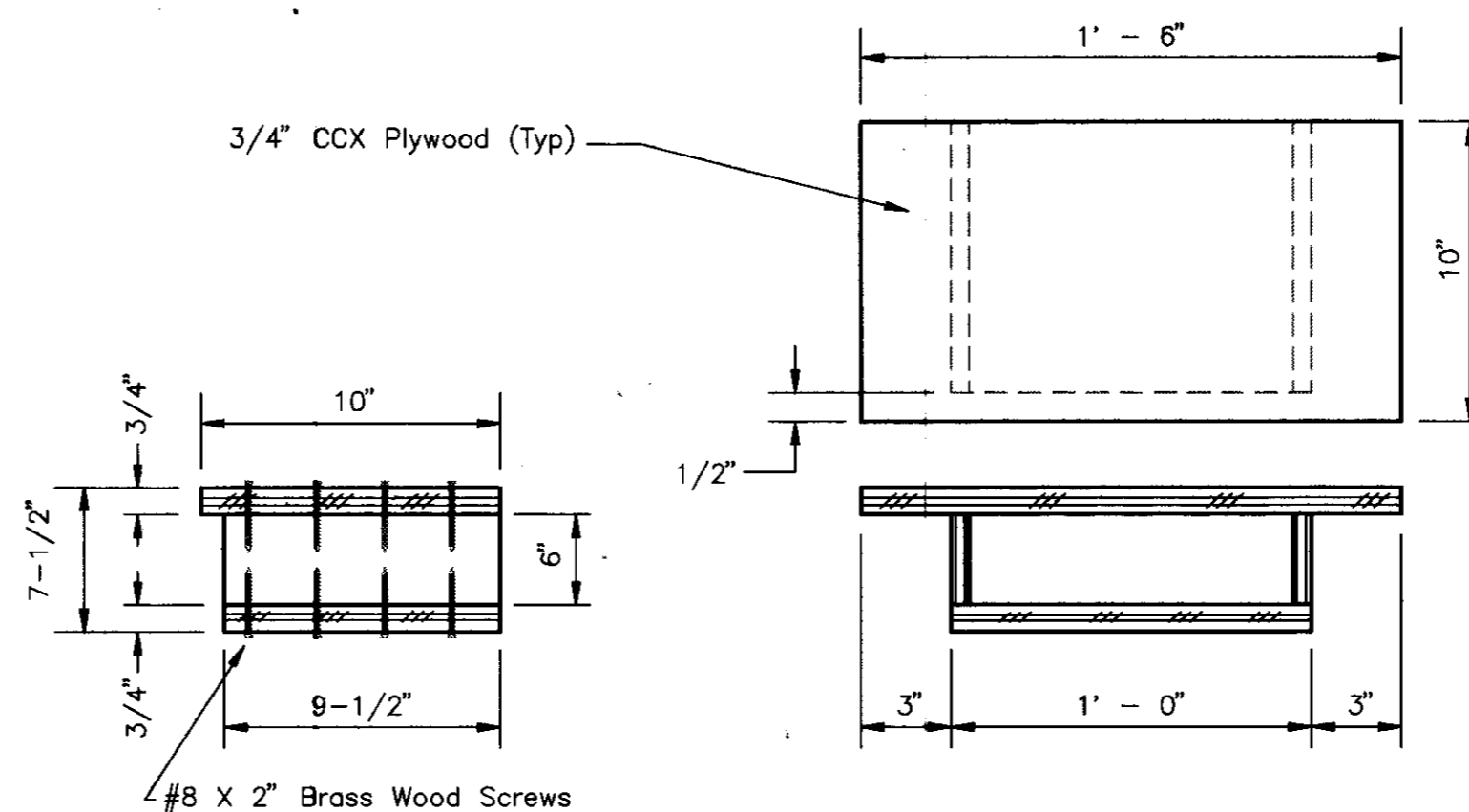
SECTION B-B
SCALE: 3/4" = 1' - 0"



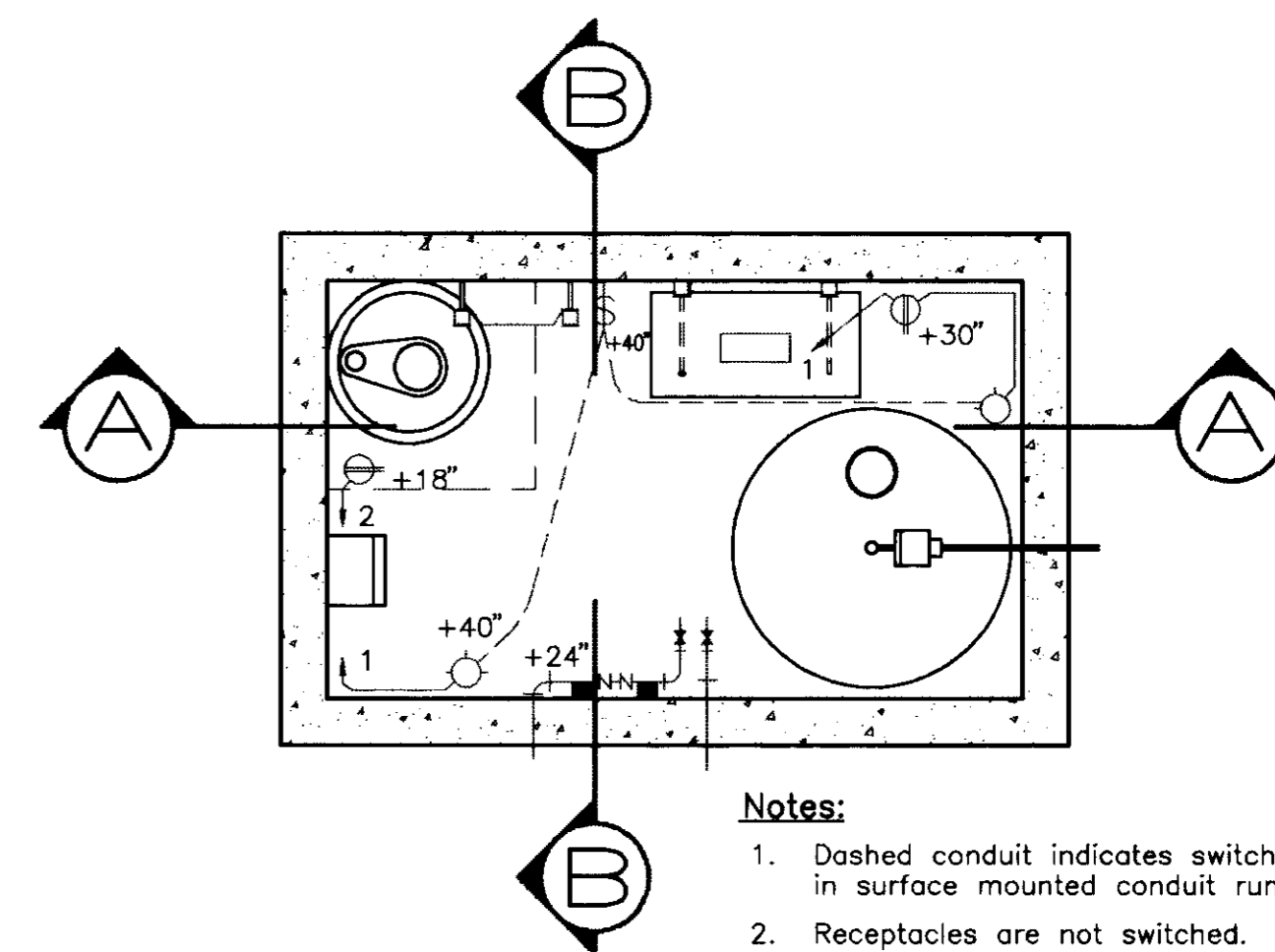
SECTION A-A
SCALE: 3/4" = 1' - 0"



SIDEWALK DETAIL 3
NO SCALE



SHELF DETAIL 1
NO SCALE



VAULT PLAN
SCALE: 3/4" = 1' - 0"

- Notes:
1. Dashed conduit indicates switching conductors in surface mounted conduit runs.
 2. Receptacles are not switched.
 3. See Sheet 5 for Equipment Plan and Schedule.

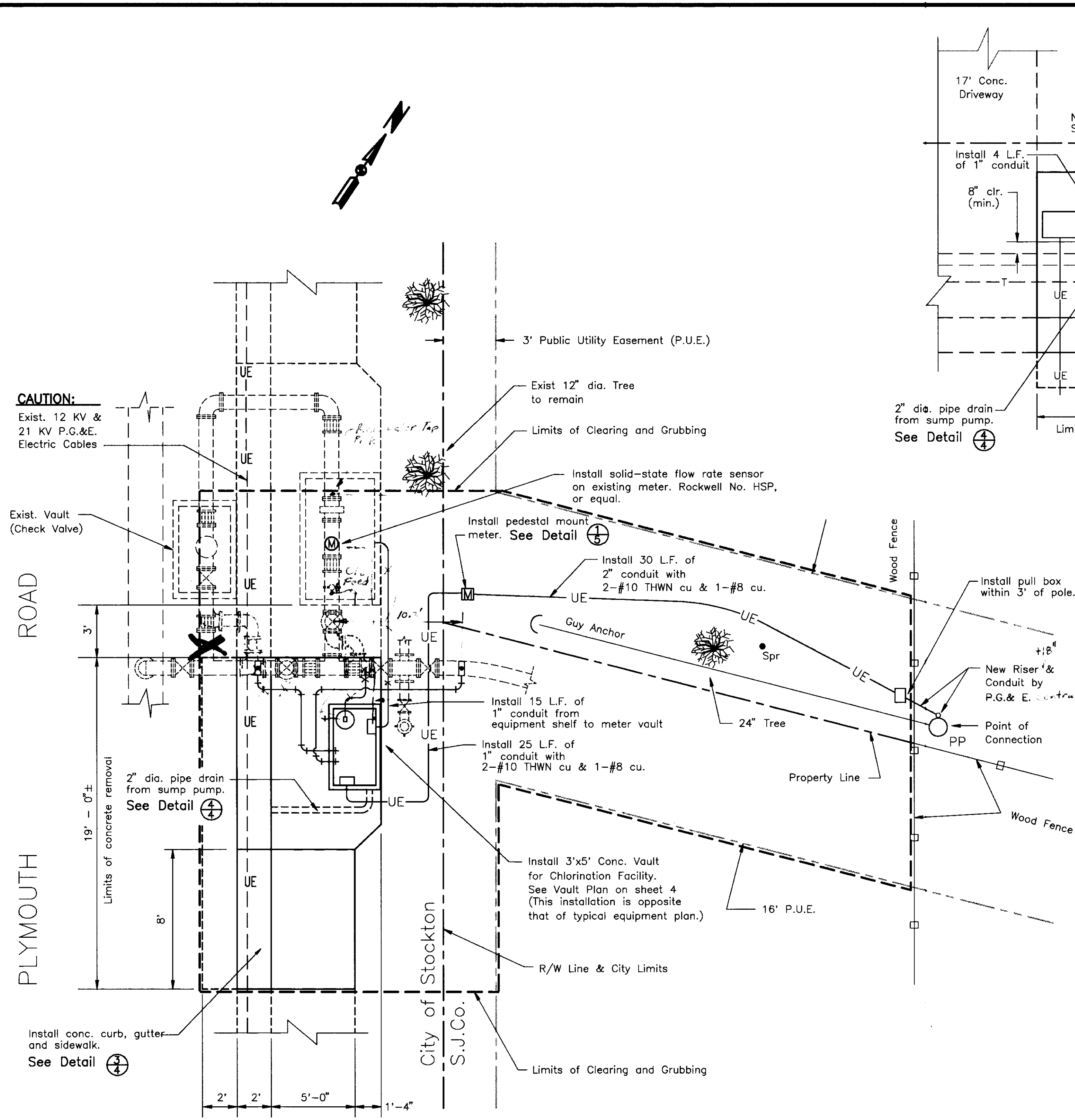
Su2738

REVISIONS	DATE	DESCRIPTION

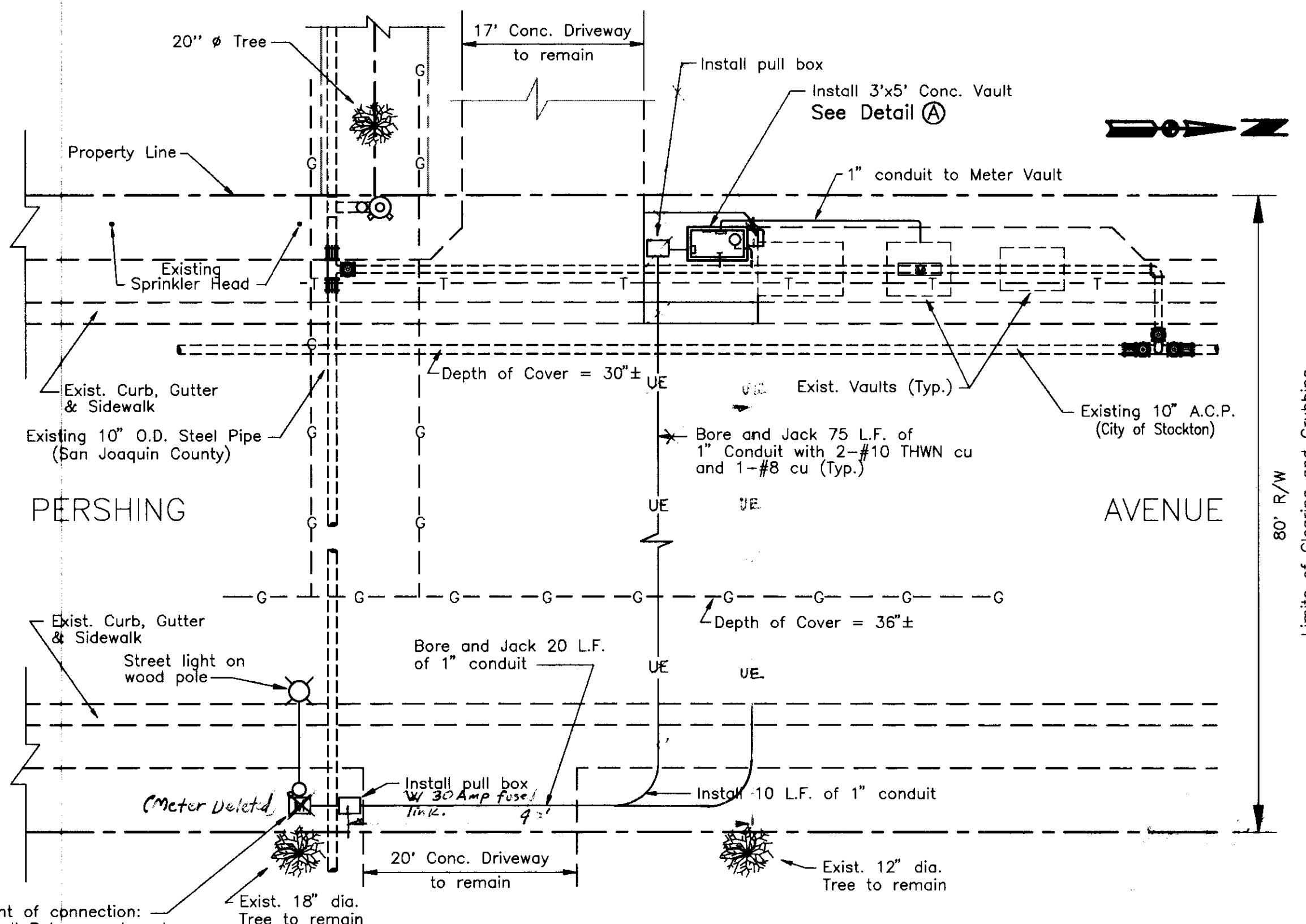
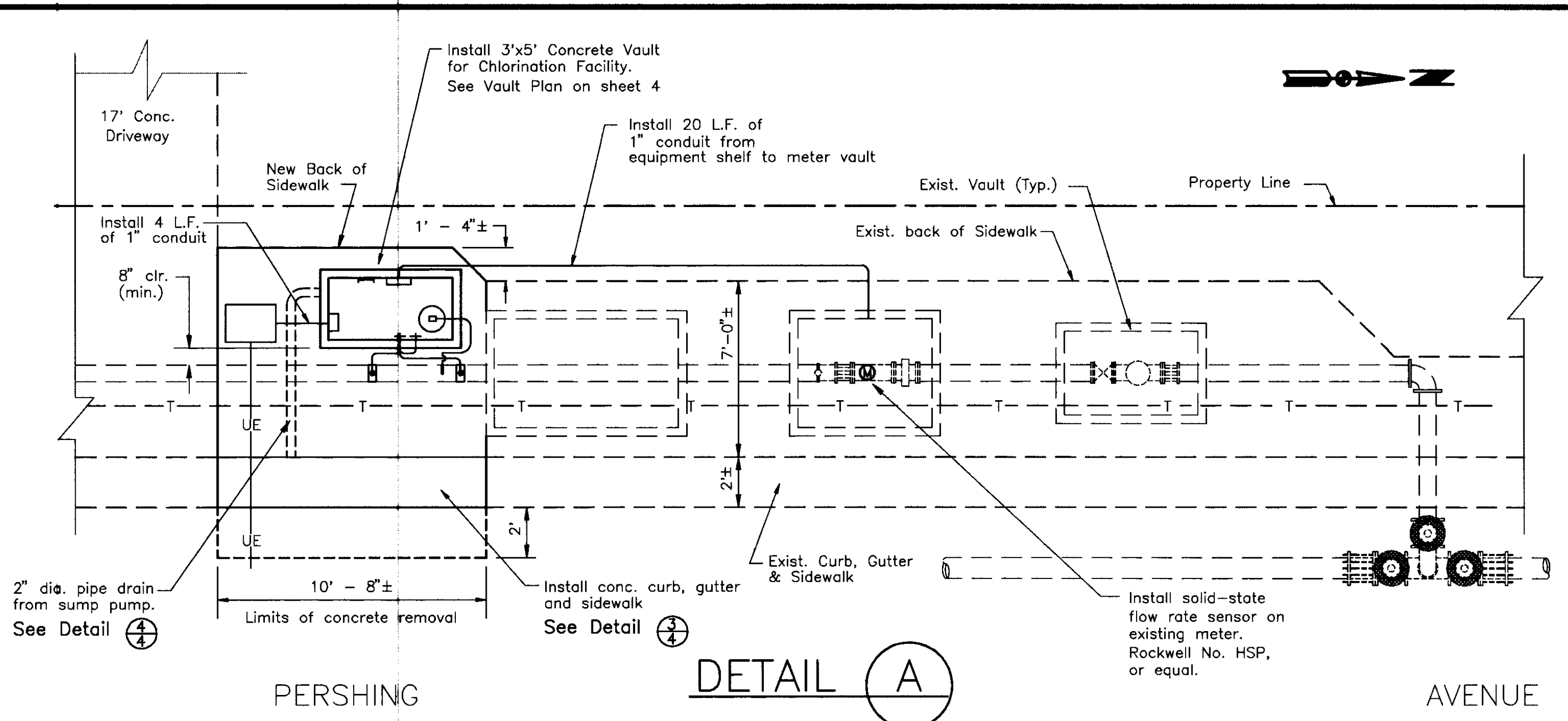
DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
DEWAD	8/97	Deem A. Khan	8/1/97	DEWAD	8/97	Deem A. Khan	8/1/97	J.H. Khan	8/1/97

FILE NAME	DRAWER	SHEET NO.	ACAD
C:\LV-CHLOR\DETAIL1			

COUNTY OF SAN JOAQUIN	SCALE: As Shown	CONSTRUCTION DETAILS	PROJECT	LINCOLN VILLAGE CHLORINATION FACILITIES	SHEET NO. 4	TOTAL SHEETS 6
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PLYMOUTH RD. SITE PLAN
Scale: 1/4" = 1' - 0"



PERSHING AVE. SITE PLAN
Scale: 1" = 10' - 0"

REVISIONS

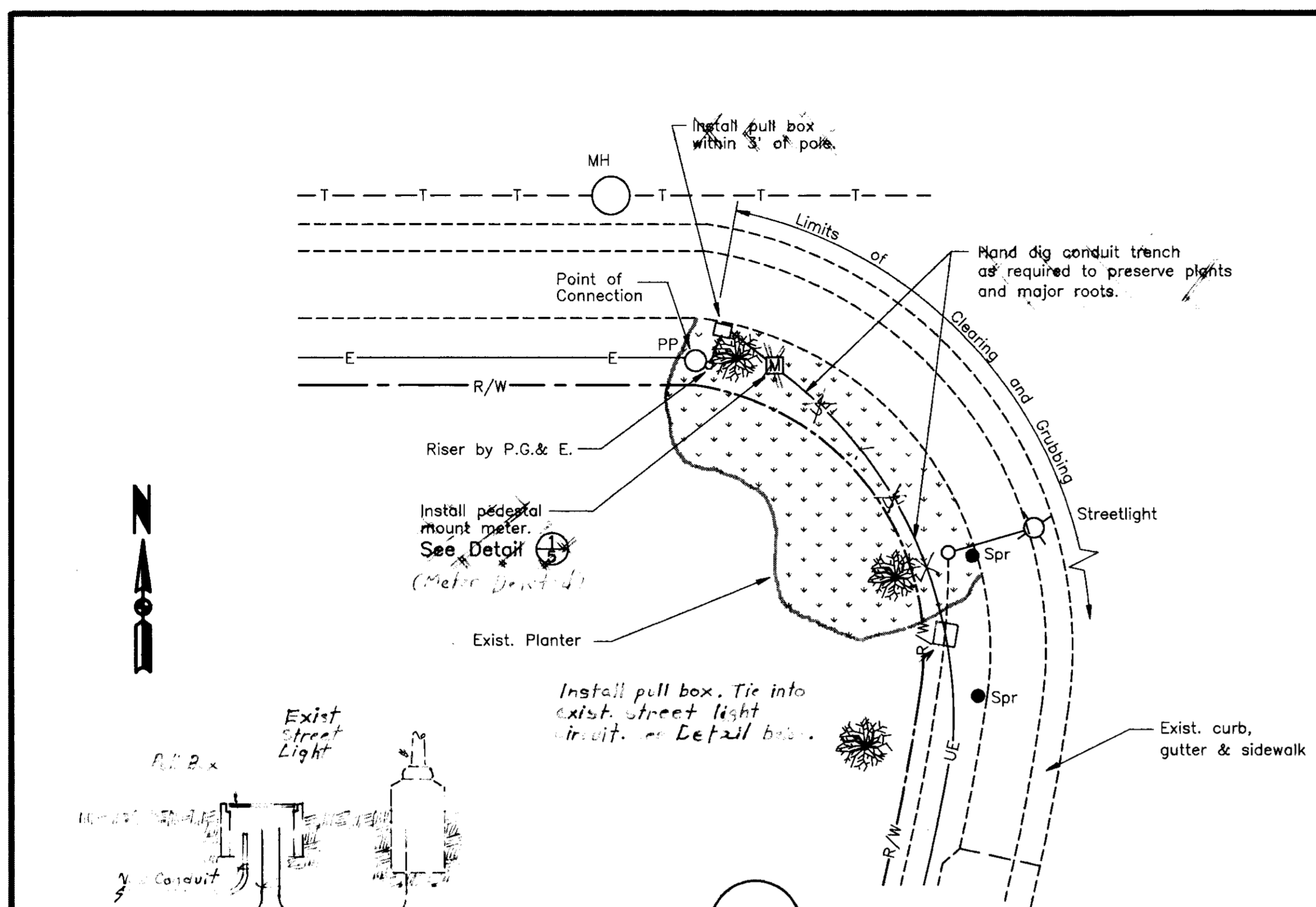
DATE	DESCRIPTION

DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE
OC-VICAD	8/93	Dean S. Hillman	9/4/93	OC-VICAD	8/93	Dean S. Hillman	9/4/93	[Signature]	9/1/93

FILE NAME	DRAWER	SHEET NO.	ACAD
C:\LV-CHLOR\SHT2			

COUNTY OF SAN JOAQUIN	SCALE: As Shown	PLANS AND DETAILS	PROJECT	LINCOLN VILLAGE CHLORINATION FACILITIES	SHEET NO. 3	TOTAL SHEETS 6
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PROJECT FILE NUMBER



DETAIL (B)

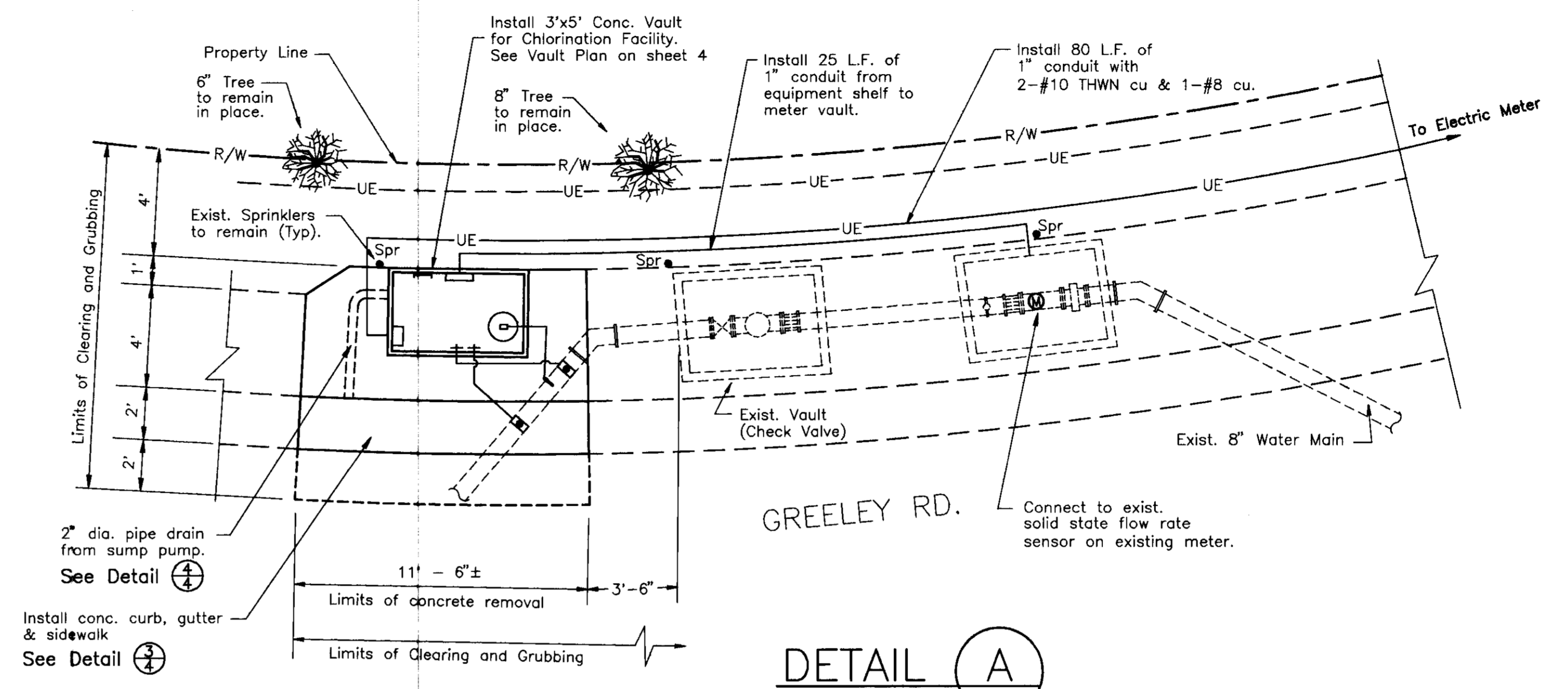
SCALE: 1/8" = 1' - 0"

N. 1" conduit. Tie into street light conduit. Install 1/2" pipe into manhole.
Put in wire for street light.
cut exist. conduit & install riser to pull box.

SECTION DETAIL

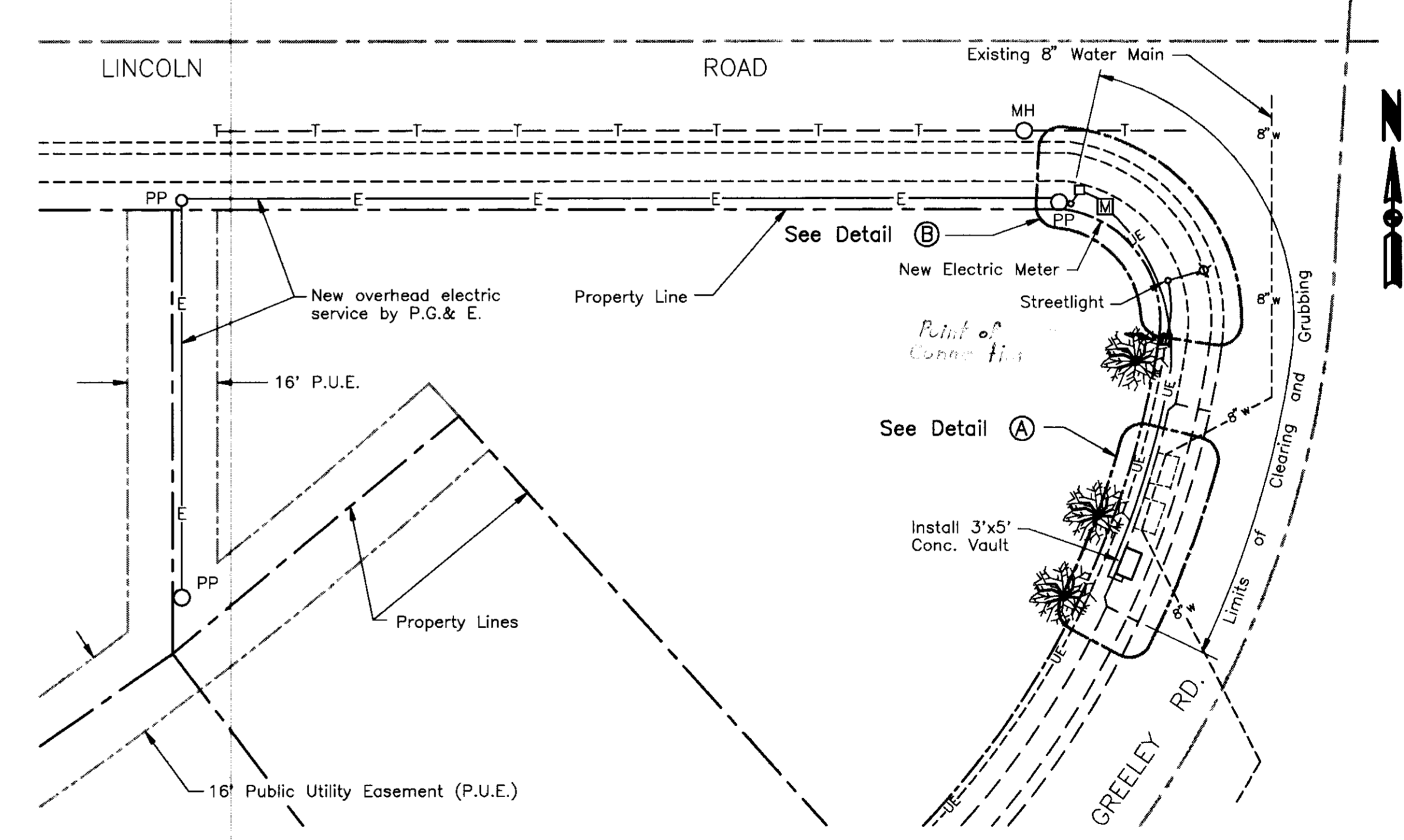
LEGEND

- E—E—E— New Overhead Electric
- UE—UE—UE— New Underground Electric
- UE—UE—UE— Exist. Underground Electric
- T—T—T— Exist. Underground Telephone Line
- G—G—G— Exist. Underground Gas Line
- 8" w—8" w—8" w— Exist. 8" Dia. Water Line
- MH ○ Exist. Man Hole
- PP ○ Exist. Power Pole
- Spr ● Exist. Sprinkler
- ☆ Exist. Streetlight
- ☼ Exist. Tree
- ◻ New Electric Meter
- New Pull Box



DETAIL (A)

SCALE: 1/4" = 1' - 0"



GREELEY WAY SITE PLAN

SCALE: 1" = 20' - 0"

SU2740

REVISIONS	DATE																		
DRAWN BY	DATE	PROJECT ENGINEER	DATE	CHECKED	DATE	SUBMITTED	DATE	APPROVED	DATE	COUNTY OF SAN JOAQUIN	SCALE: As Shown	PLANS AND DETAILS	PROJECT	LINCOLN VILLAGE CHLORINATION FACILITIES	SHEET NO. 2	TOTAL SHEETS 6			
FILE NAME	DRAWER	SHEET NO.	ACAD	C:\LV-CHLOR\SHT1															

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PLANS & DETAILS (GREELEY WAY)
3	PLANS & DETAILS (PERSHING AVE. & PLYMOUTH RD.)
4	CONSTRUCTION DETAILS
5	CONSTRUCTION DETAILS
6	CONSTRUCTION NOTES

COUNTY OF SAN JOAQUIN
 DEPARTMENT OF PUBLIC WORKS
 STOCKTON, CALIFORNIA
 PROJECT PLANS FOR
LINCOLN VILLAGE
CHLORINATION FACILITIES

COUNTY OF SAN JOAQUIN

Submitted August 1, 1993 1993

Henry M. Hirata
 HENRY M. HIRATA
 R.C.E. 21258
 Director of Public Works



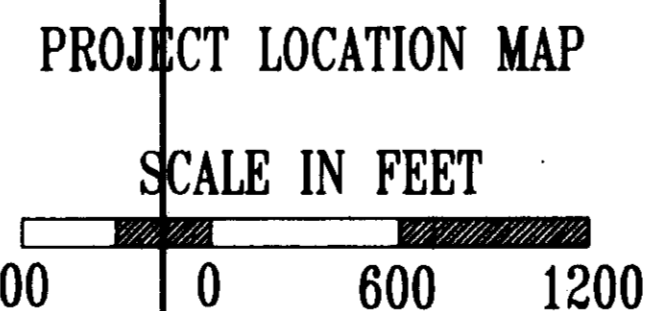
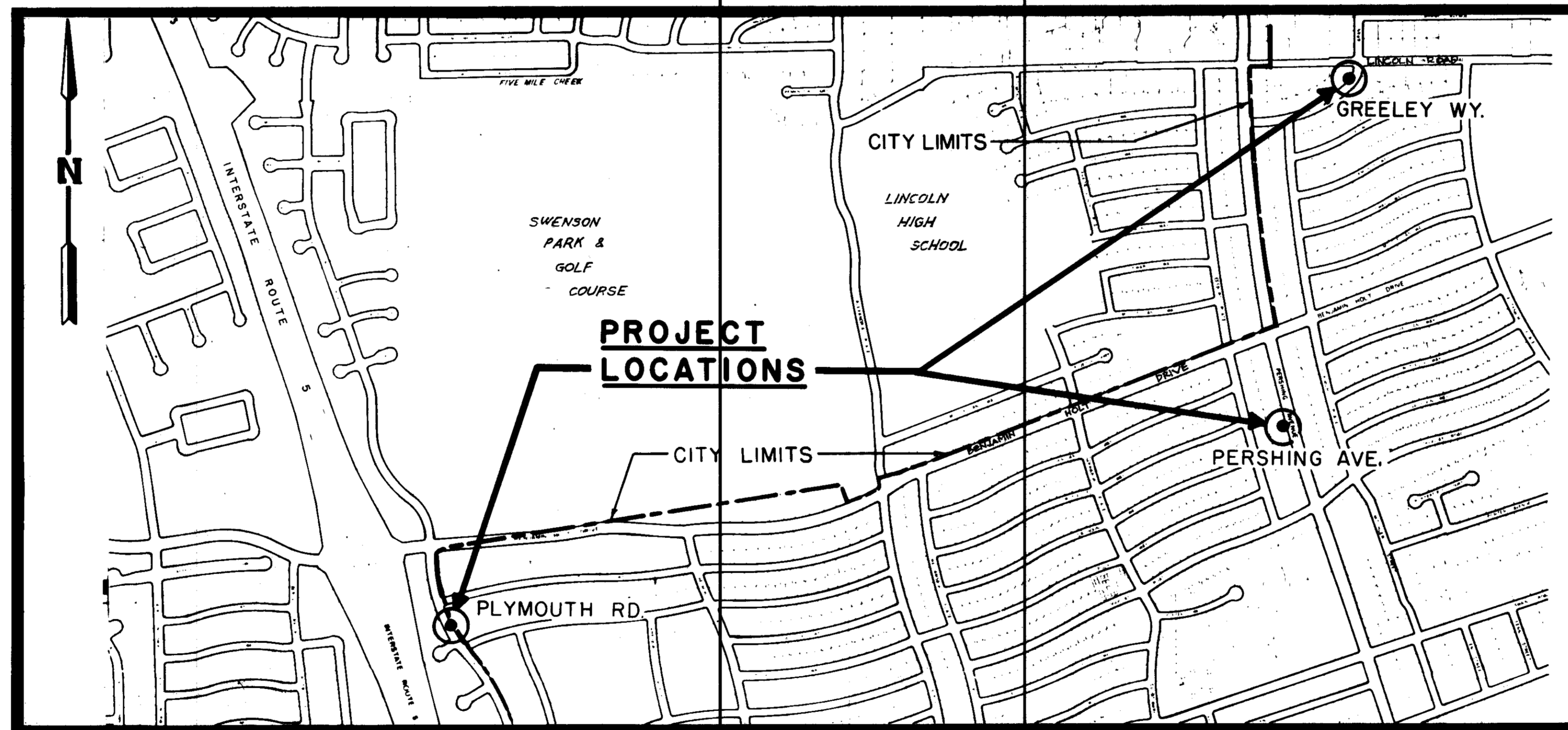
APPROVED FOR THE
 CITY OF STOCKTON

Jeff D. Cameron for 8-6-93
 Director of Municipal Utilities Date

TO BE SUPPLEMENTED BY STANDARD PLANS DATED JULY 1992

Applicable Standard Plans
 A-10A, A-10B, T-11, T-12, T-13

Note:
 This project requires a Class A
 contractors license.



- ABBREVIATIONS -

- A.B. = Aggregate Base
- A.C. = Asphalt Concrete
- Alt. = Alternative
- A.S. = Aggregate Subbase
- Bit. Cd. = Bituminous Coated
- CL = Center Line
- C = Conduit
- C.P. = Concrete Pipe
- C.S.P. = Corrugated Steel Pipe
- C.S.P.A. = Corrugated Steel Pipe Arch
- D.I. = Drain Inlet
- Dr. = Driveway
- E.P. = Edge of Pavement
- FL = Flow Line
- Galv. = Galvanized
- L.F. = Linear Feet
- M.H. = Manhole
- N.R.C.P. = Non-Reinforced Concrete Pipe
- O.G. = Original Ground
- P.C.C. = Portland Cement Concrete
- Pen. Tr. = Penetration Treatment
- P = Property Line
- P.M.S. = Plant Mixed Surfacing
- P.U.E. = Public Utility Easement
- R.C.P. = Reinforced Concrete Pipe
- R & D = Remove and Dispose
- R & S = Remove and Salvage
- R/W = Right of Way
- S-Dr. = Side Drain
- S.P. = Standard Plans
- Spr. = Sprinkler
- Typ. = Typical
- W.W. = Walkway
- X-Dr. = Cross Drain
- Cu. = Copper

RECORD DRAWING
 7-8-74
Don J. Gilman
 City Engineer
 City of Stockton
 Department of Public Works

SU2741

NO.	DESCRIPTION	DRAWN BY	CHECKED BY	APP BY	DATE

PROJECT ENGINEER	DATE	SENIOR ENGINEER	DATE	APPROVAL RECOMMENDED BY	DATE
<i>Henry M. Hirata</i>	8/1/93	<i>Don J. Gilman</i>	8/1/93	<i>[Signature]</i>	8/1/93
FILE NAME	DRAWER	SECRET NO.	C.A.D. FILE		