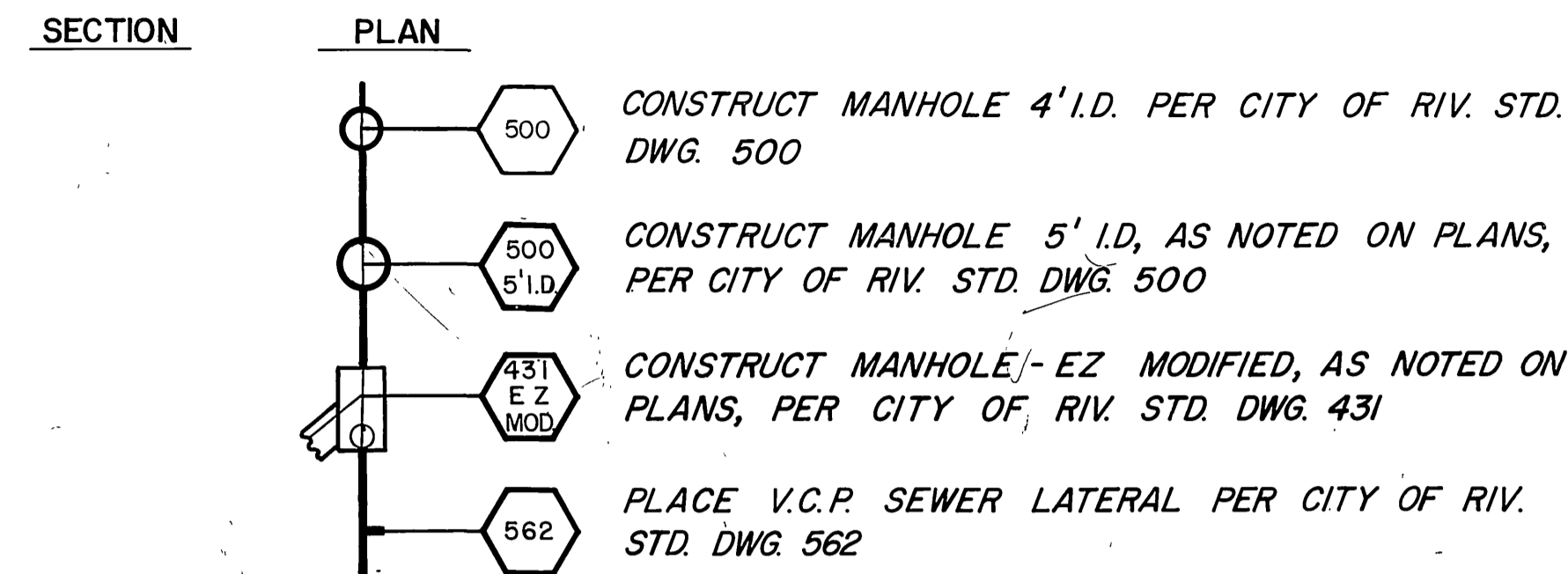


CONSTRUCTION LEGEND



RIVERSIDE CALIFORNIA



PUBLIC WORKS DEPARTMENT

TEQUESQUITE SEWER RELOCATIONS (R.C.F.C.D. N° 6)

SHEET INDEX

SHEET 1	TITLE SHEET
" 2	LANDFILL SIPHON - LAYOUT PLAN & PROFILE
" 3	" " - PLANS, SECTIONS & DETAILS
" 4	BROCKTON TEQUESQUITE SIPHON-PLAN & PROFILE
" 5	" " " " -PLAN & DETAILS
" 6	EVANS PARK SEWER - PLAN & PROFILE
" 7	" " " " " " " "

EXISTING CULTURE AND UNDERGROUND LEGEND

EXISTING UNDERGROUND UTILITIES

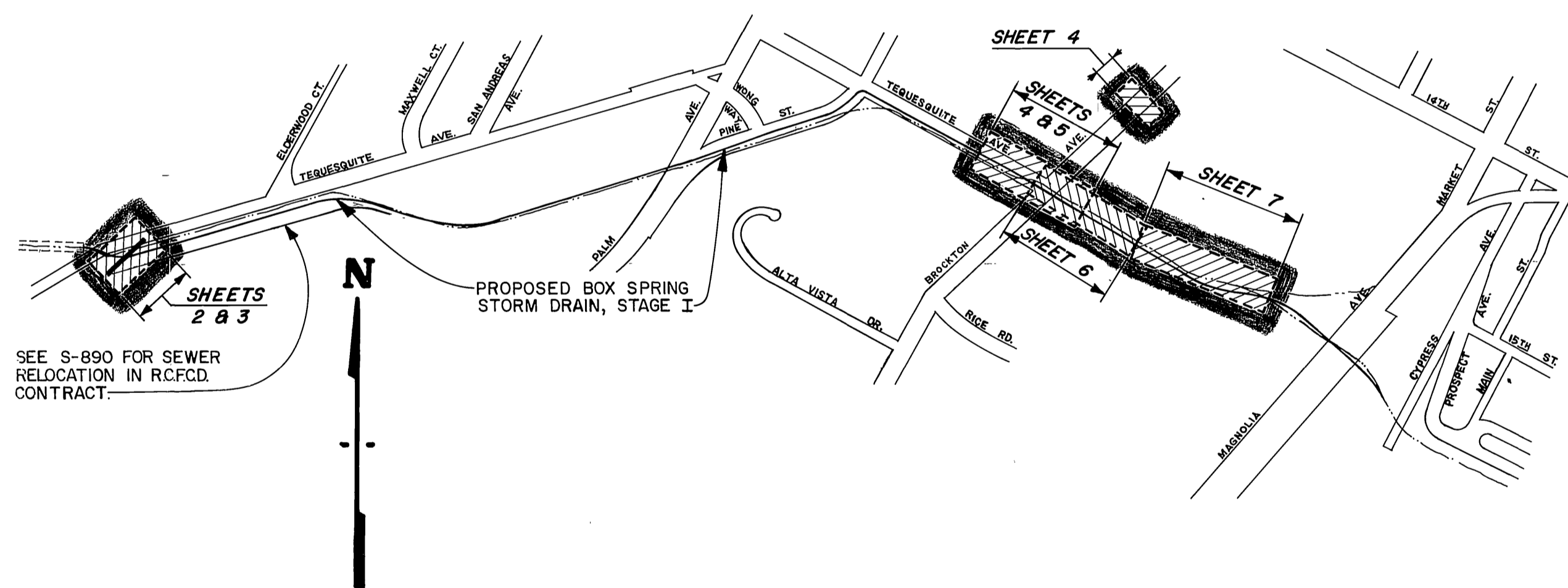
SANITARY SEWER	6" VCP-S	TELEPHONE CONDUIT	T-T
WATER LINE	6" CI-W	ELECTRICAL CONDUIT	E-E
STORM DRAIN	24" RCP-SD	STREET LIGHTING	SL-SL
CULVERT	15" CONC-C	TRAFFIC SIGNAL	SIG-SIG
IRRIGATION LINE	20" IRR	FIRE ALARM	F-F
GAS LINE	3" M-G		

EXISTING TOPOGRAPHY

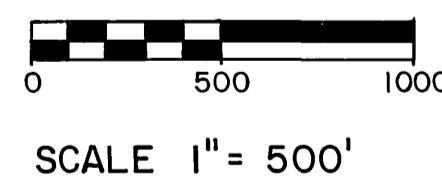
BLOCK WALL	TOP OF SLOPE
BOARD FENCE	TOE OF SLOPE
WIRE FENCE	DIRECTION OF FLOW
CHAIN LINK FENCE	

Sanitary Sewer MH	Power Pole	Railroad Tracks
Sanitary Sewer Cleanout	Guy Pole	Railroad Sign
Storm Drain MH	Pole & Guy Anchor	Railroad Signal
Irrigation Weir	Pull Box	Street Light (Upright)
Water MH	Traffic Sign	Street Light
Gas MH	Parking Meter	Traffic Signal
Electric MH	Fire Alarm Box	Traffic Signal on Mast Arm
Telephone MH or Vault	Street Name Sign	Traffic Control Box
Water Meter	Gas Meter	Traffic Signal Detector
Fire Hydrant	Mail Box	Hydrant or Faucet
Sprinkler Head	Valve	etc. Pedestrian Control for Traffic Signal

CONCRETE	TREE SHOWING DIAMETER IN INCHES
ASPHALT	PALM SHOWING DIAMETER IN INCHES
EDGE OF PAVEMENT	SHRUBBERY
BUILDING	TREE STUMP DIAMETER IN INCHES
UNDERGROUND OR OVERHANGING STRUCTURE	



PROJECT LOCATION PLAN



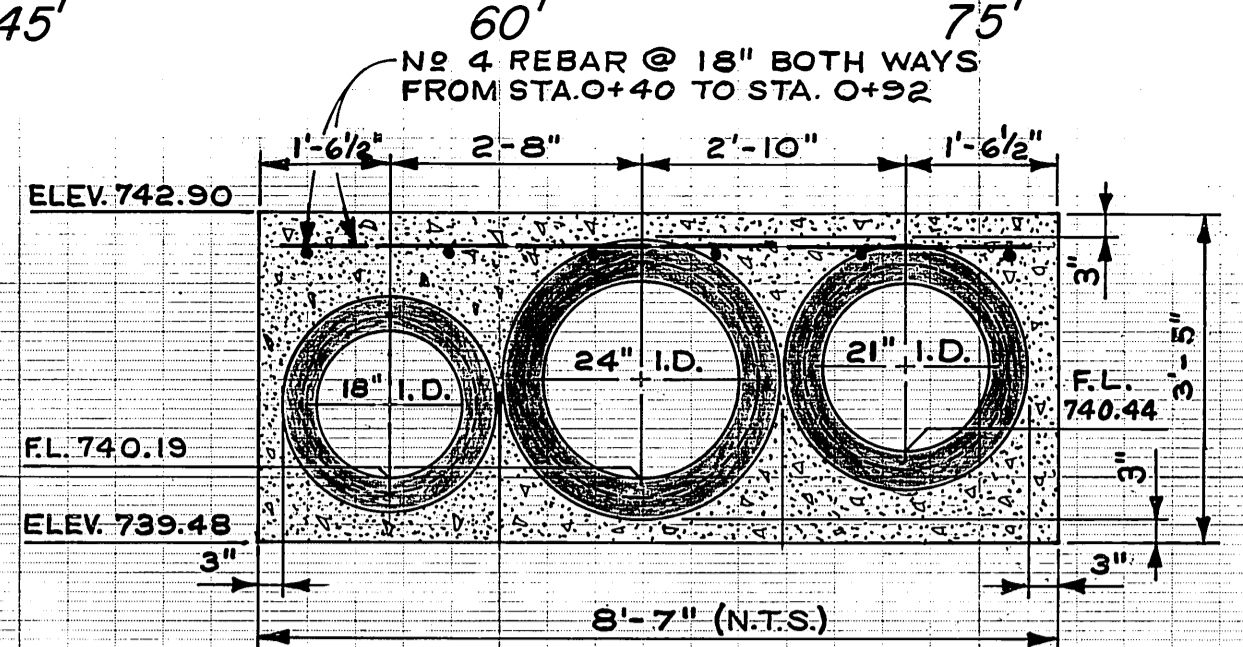
GENERAL CONSTRUCTION NOTES

- ALL MANHOLE SHAFTS SHALL BE PRECAST CONCRETE AS MANUFACTURED BY INLAND CONCRETE ENTERPRISES (TEL. 714-682-2833) OR APPROVED EQUAL.
- ALL GRAVITY PIPE BEDDING TO BE CASE I PER CITY OF RIV. STD. DWG. 452, TRENCH BACKFILL TO CONFORM TO CITY OF RIV. STD. DWG. 453
- ALL PERMANENT TRENCH RESURFACING TO BE 6" FULL DEPTH A.C. EXCEPT AS NOTED.
- ALL PIPES MARKED "ABANDON" TO BE PLUGGED AT BOTH ENDS.
- OTHER GENERAL NOTES ARE SHOWN ON SHEETS WHERE APPLICABLE TO WORK.

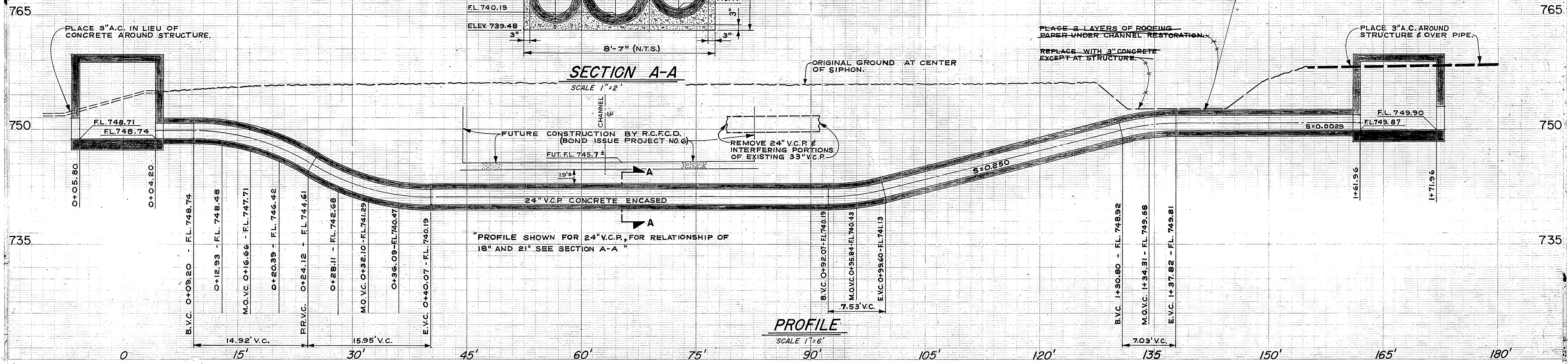
AS BUILT 5-15-74 G.R.W.

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT		TEQUESQUITE SEWER RELOCATIONS (R.C.F.C.D. N° 6)		ACCOUNT No. 597 DRAWING NUMBER S-882
APPROVED BY	DATE	APPROVED BY	DATE	TITLE SHEET
PRINCIPAL ENGINEER		DIRECTOR OF PUBLIC WORKS		SHEET 1 OF 7
PARK DEPARTMENT		TRAFFIC DIVISION		DESIGNED BY <i>Rdt</i> DRAWN BY <i>BYG</i> CHECKED BY <i>BYG</i>
CHIEF PUB. WKS. ENGR.				

0 15' 30' 45' 60' 75' 90' 105' 120' 135' 150' 165' 180'



SECTION A-A
SCALE 1"=2'

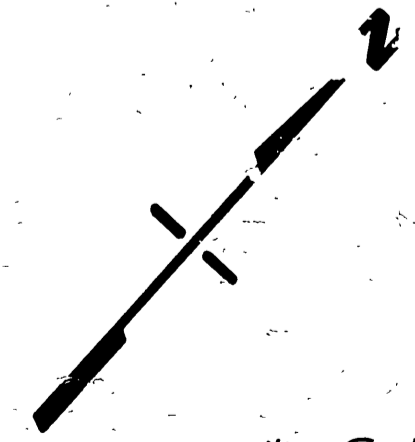
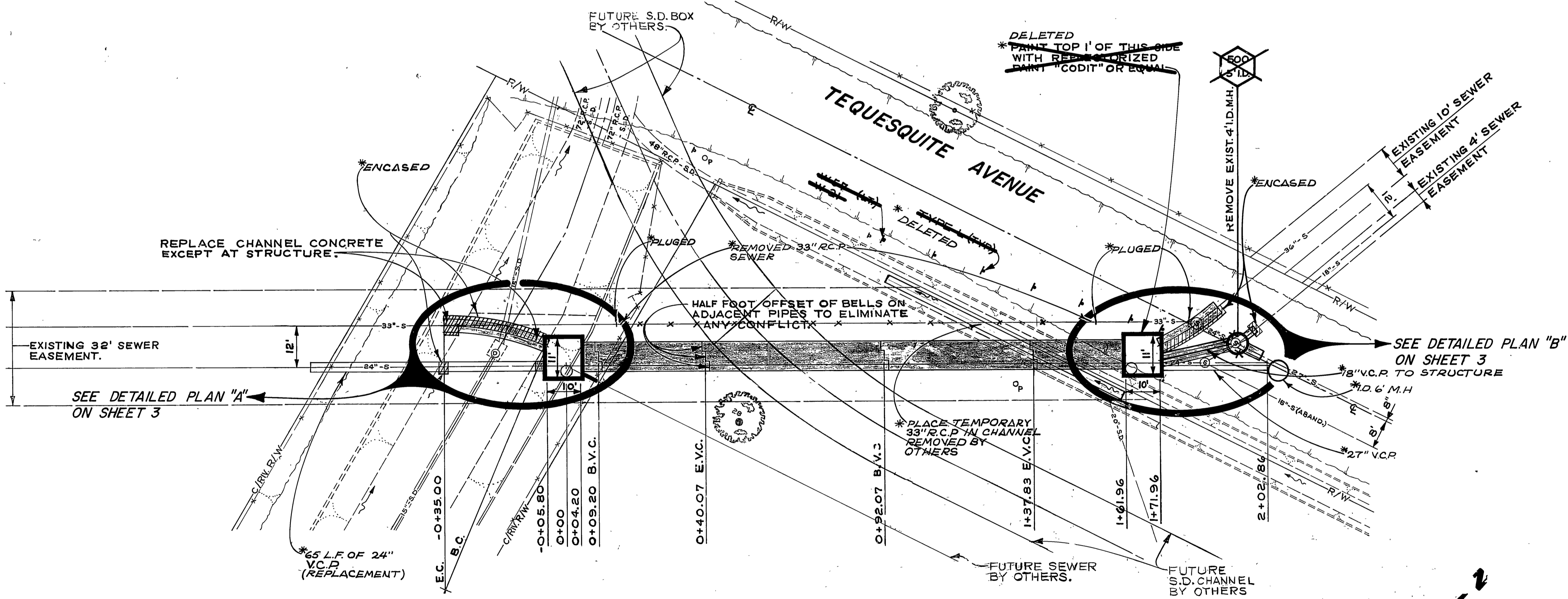


PROFILE SHOWN FOR 24" V.C.P. FOR RELATIONSHIP OF 18" AND 21" SEE SECTION A-A

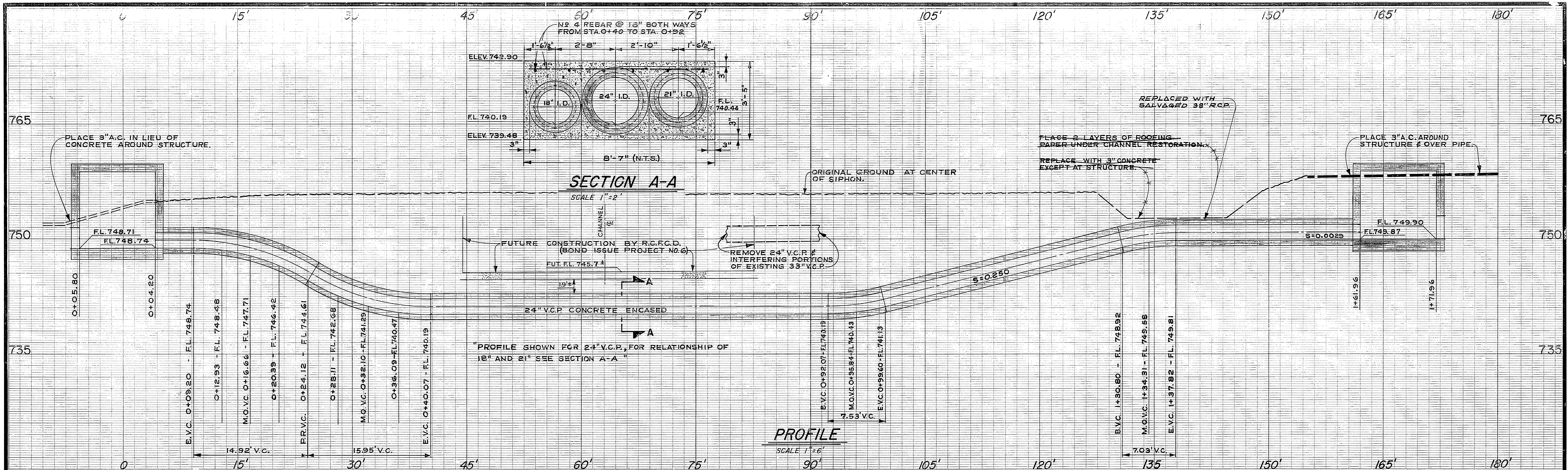
PROFILE
SCALE 1"=6'

B.M. ELEVATION 759.84
C.P. NO. 10 NAIL & FLASH & TAG NORTH EDGE
OF EXISTING CHANNEL PER R.C.F.C.D. 1-8-220

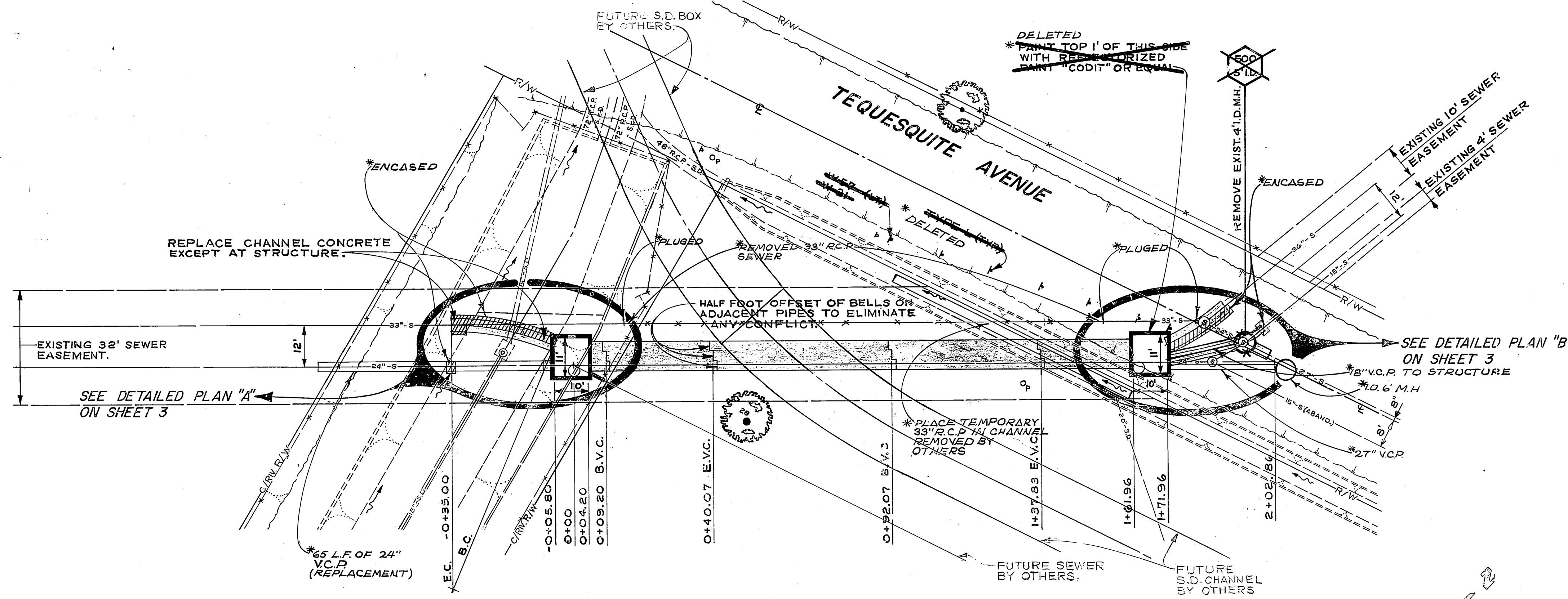
- GENERAL NOTES:**
1. PROFILE GRADES AND STATIONS ARE FOR THE 24" PIPE, FOR DIFFERENCES SEE SHEET 3.
 2. VERTICAL CURVES ARE APPROXIMATELY 30' RADIUS, USE 1' PIPE LENGTHS.
 3. FOR TRAFFIC SIGN INFO. SEE STD. DWG. NO. 666



DESIGNED BY: P.L. DRAWN BY: [Signature] CHECKED BY: [Signature]		APPROVED BY: [Signature] DATE: 11/19/19		APPROVED BY: [Signature] DATE: 11/20/19	
CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		TEQUESQUITE SEWER RELOCATIONS (R.C.F.C.D. No. 6)		ACCOUNT NO. 597 DRAWING NUMBER S-882	
LANDFIL' SIPHON LAYOUT PLAN & PROFILE		SHEET 2 OF 7		HORIZ. SCALE: 1" = 20'	



B.M. ELEVATION 759.84
C.P. NO. 10 NAIL & FLASH & TAG NORTH EDGE OF EXISTING CHANNEL PER R.C.F.C.D. 1-B-220

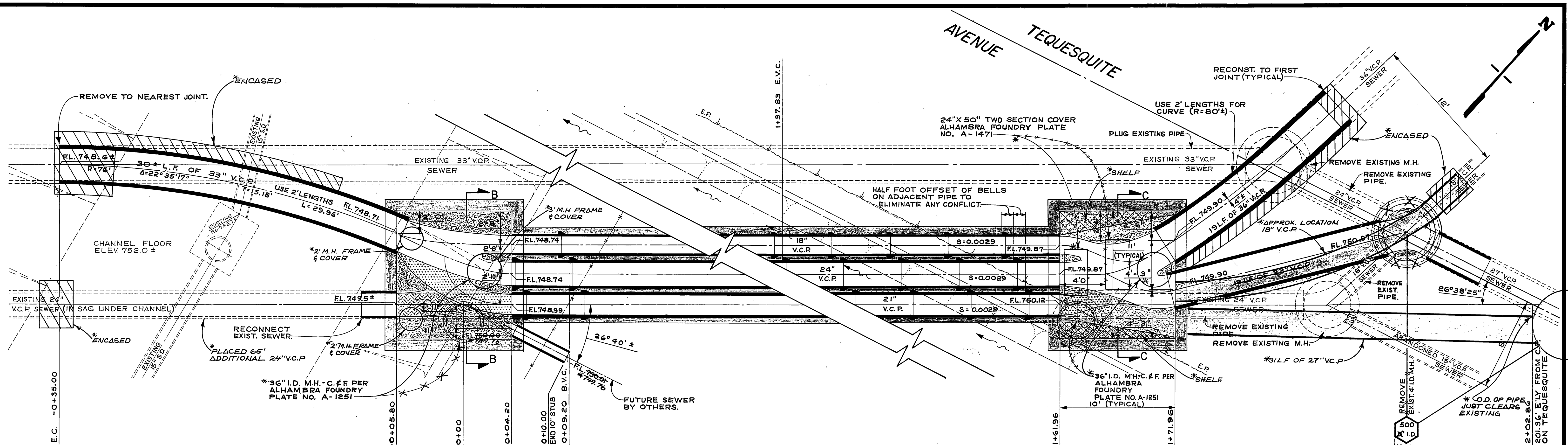


- GENERAL NOTES:**
1. PROFILE GRADES AND STATIONS ARE FOR THE 24" PIPE, FOR DIFFERENCES SEE SHEET 3.
 2. VERTICAL CURVES ARE APPROXIMATELY 30' RADIUS, USE 1' PIPE LENGTHS.
 3. FOR TRAFFIC SIGN INFO. SEE STD. DWG. NS 666

* AS BUILT 15-74 GRW

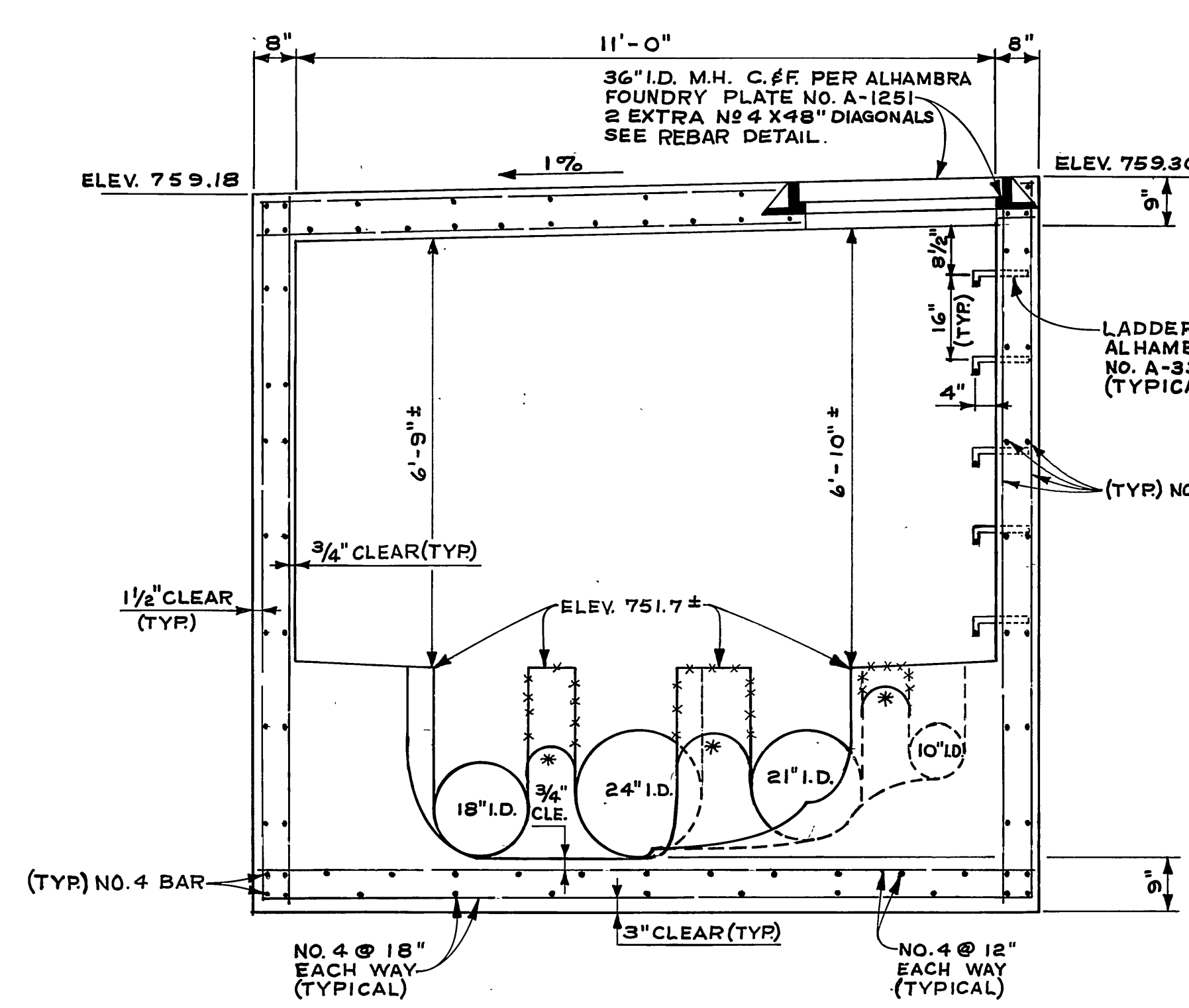
CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		TEQUESQUITE SEWER RELOCATIONS (R.C.F.C.D. N° 6)		ACCOUNT NO. 597 DRAWING NUMBER
APPROVED BY PRINCIPAL ENGINEER PARK DEPARTMENT	BY DATE	APPROVED BY DIRECTOR OF PUBLIC WORKS	DATE	S-882 SHEET 2 OF 7
DESIGNED BY	DRAWN BY	CHECKED BY	DATE	

HORIZ. SCALE: 1" = 20'

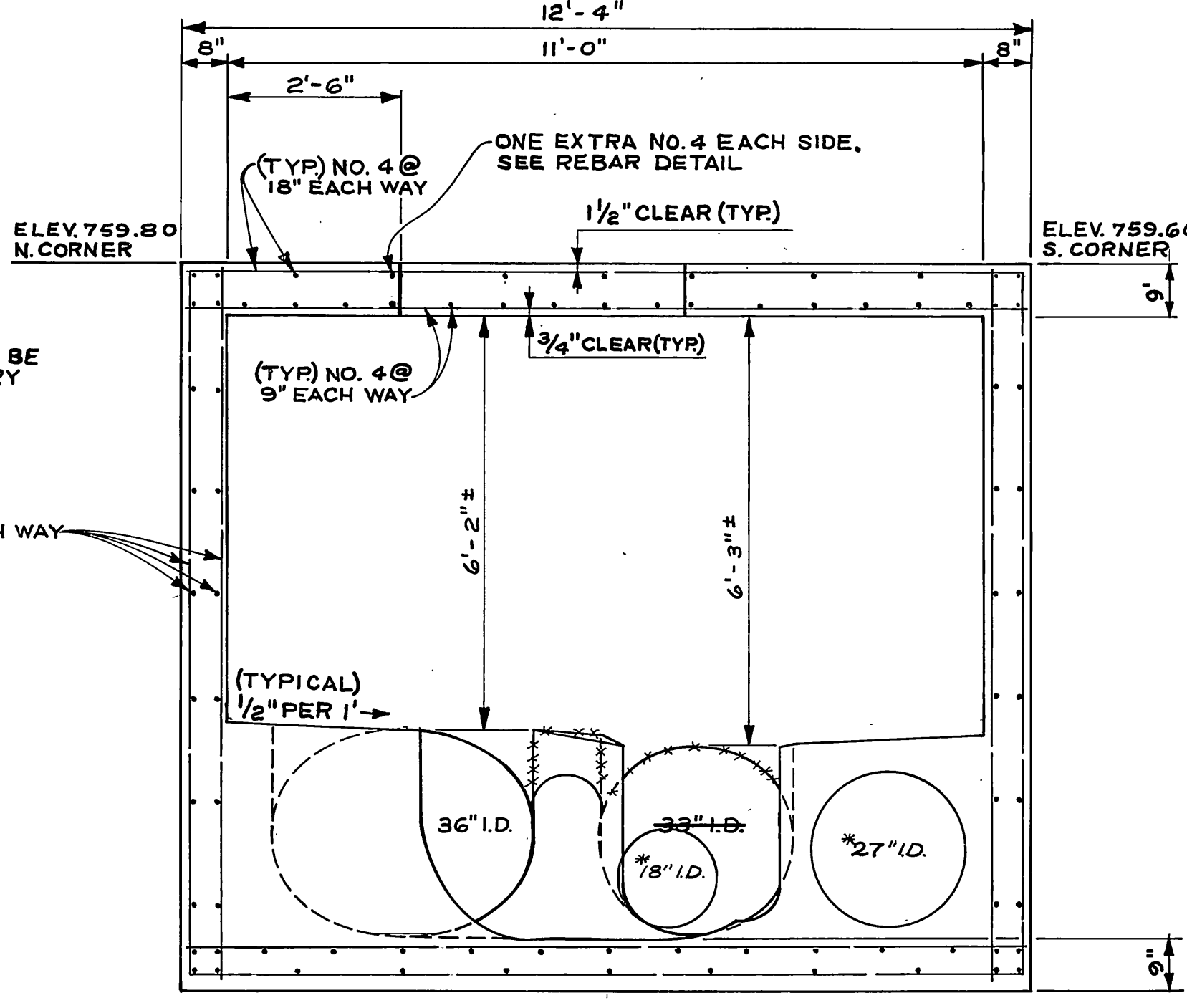


DETAILED PLAN "A"
SCALE 1"=4'

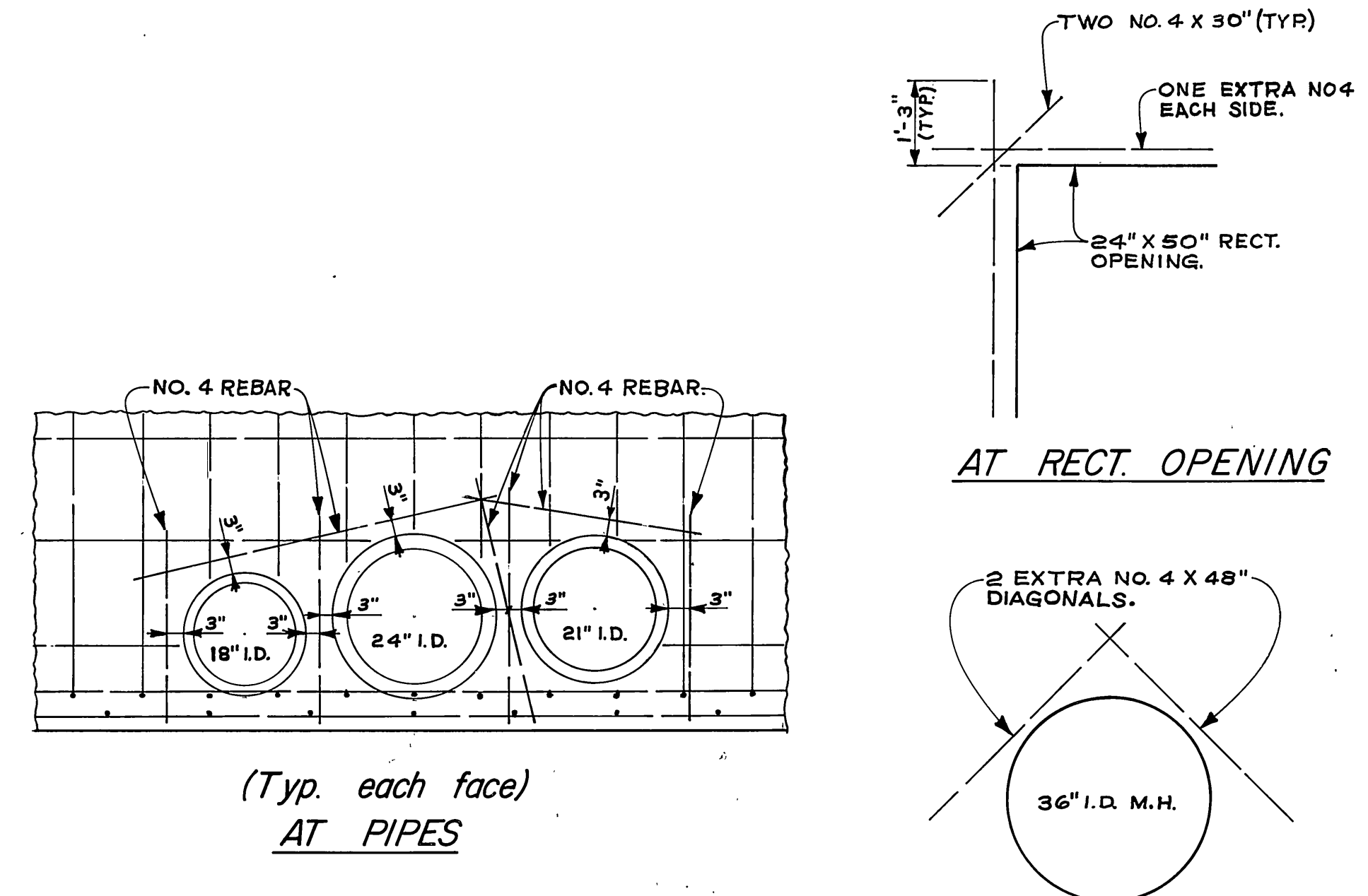
DETAILED PLAN "B"
SCALE 1"=4'



SECTION B-B
SCALE 1"=2'



SECTION C-C
SCALE 1"=2'

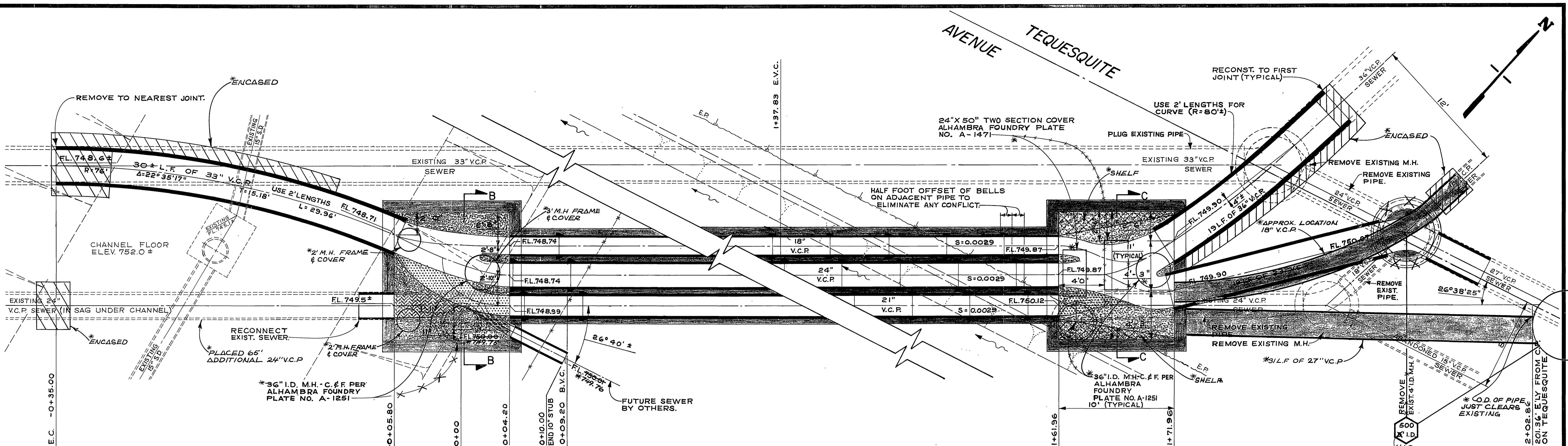


REINFORCEMENT DETAILS
SCALE 1"=2'

- GENERAL NOTES:**
1. ALL REBAR & DIMENSIONS NOTED (TYPICAL) WILL BE SAME FOR BOTH SECTIONS, & END WALLS.
 2. FOR DATA NOT SHOWN ON THIS SHEET, SEE SHEET 2.
 3. STATIONING IS ALONG C/L OF EXISTING 24" V.C.P.
 4. FOR CONSTRUCTION SEQUENCE SEE SPECIAL PROVISIONS.

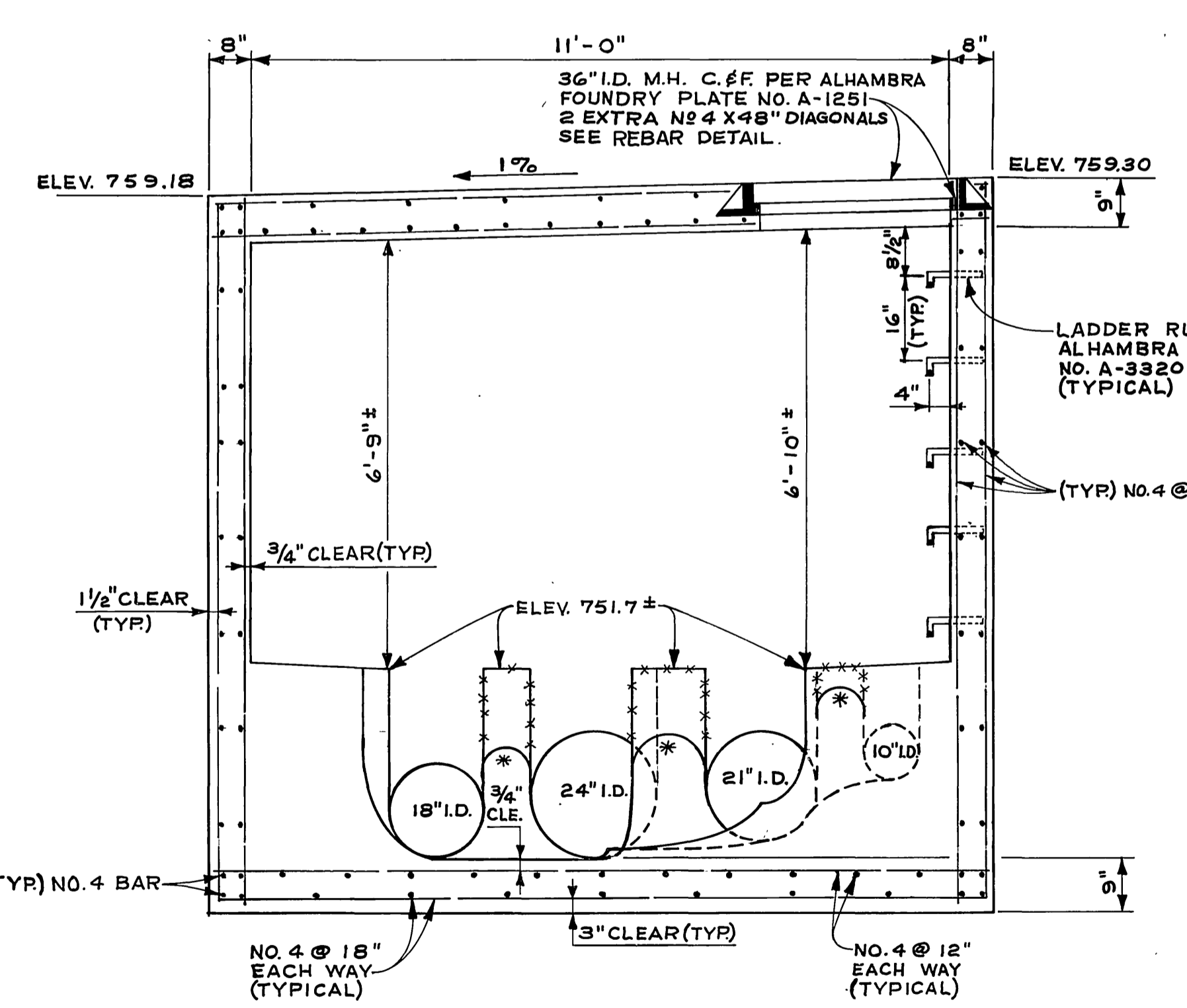
* AS BUILT 6-15-74 GRW

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT		TEQUESQUITE SEWER RELOCATIONS (R.C.F.C.D. No 6)		ACCOUNT No. 597 DRAWING NUMBER S-882
APPROVED BY PRINCIPAL ENGINEER PARK DEPARTMENT	BY DATE	APPROVED BY DIRECTOR OF PUBLIC WORKS	LANDFILL SIPHON PLANS, SECTIONS & DETAILS	
TRAFFIC DIVISION	CHIEF PUB. WKS. ENGR.	DATE 12-4-16	SHEET 3 OF 7	
DESIGNED BY RAO	DRAWN BY RAO	CHECKED BY RAO	SCALE: AS SHOWN	

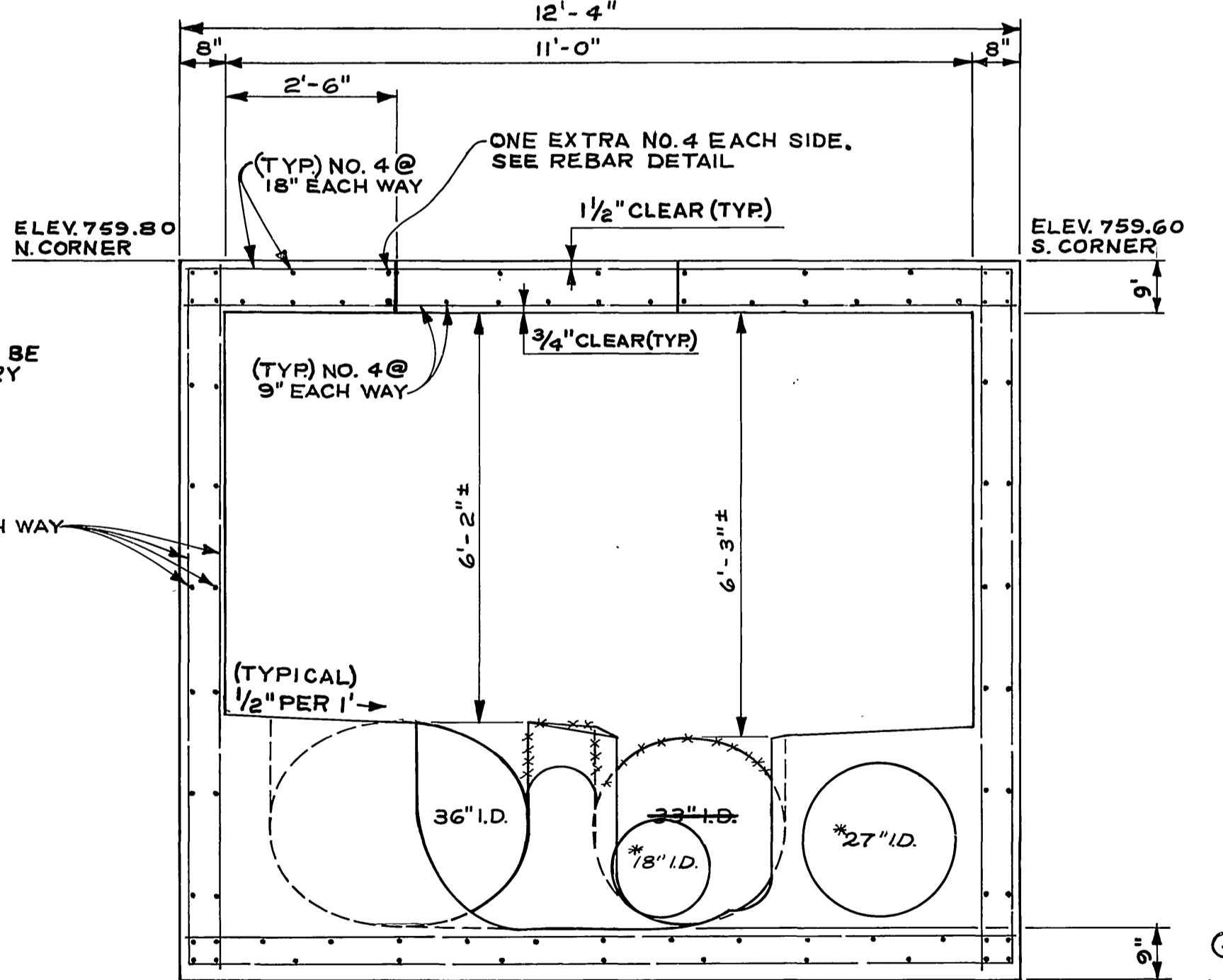


DETAILED PLAN "A"
SCALE 1"=4'

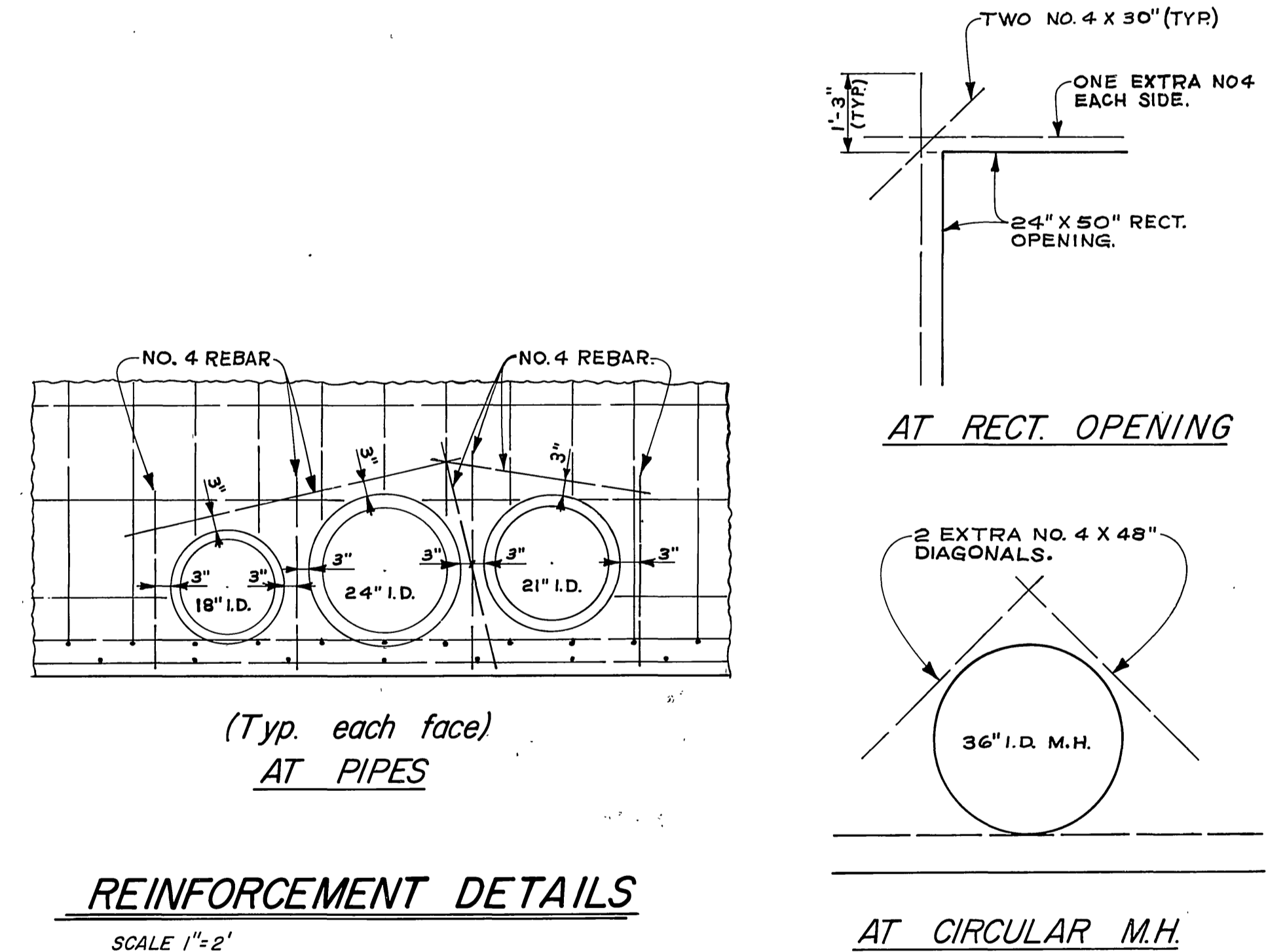
DETAILED PLAN "B"
SCALE 1"=4'



SECTION B-B
SCALE 1"=2'



SECTION C-C
SCALE 1"=2'



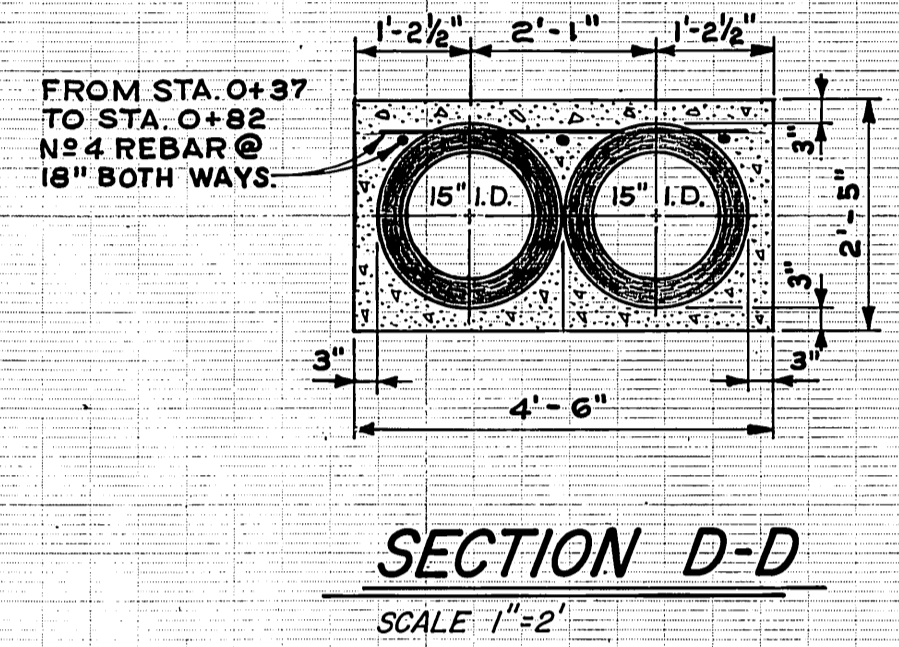
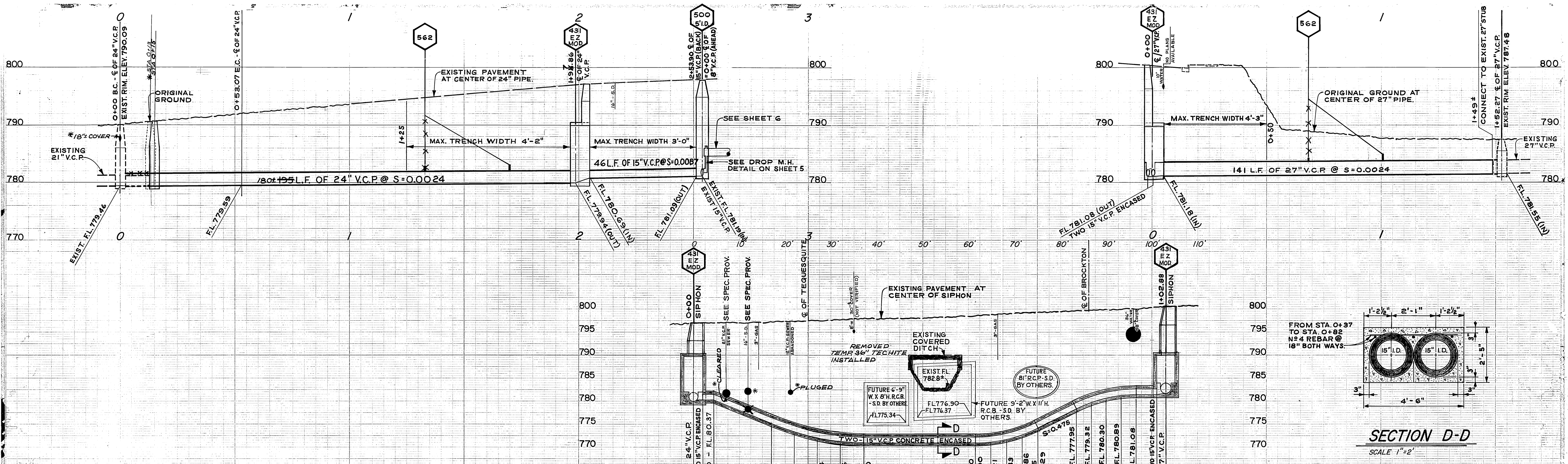
REINFORCEMENT DETAILS
SCALE 1"=2'

- GENERAL NOTES:**
1. ALL REBAR & DIMENSIONS NOTED (TYPICAL) WILL BE SAME FOR BOTH SECTIONS, & END WALLS.
 2. FOR DATA NOT SHOWN ON THIS SHEET, SEE SHEET 2.
 3. STATIONING IS ALONG C.L. OF EXISTING 24" V.C.P.
 4. FOR CONSTRUCTION SEQUENCE SEE SPECIAL PROVISIONS.

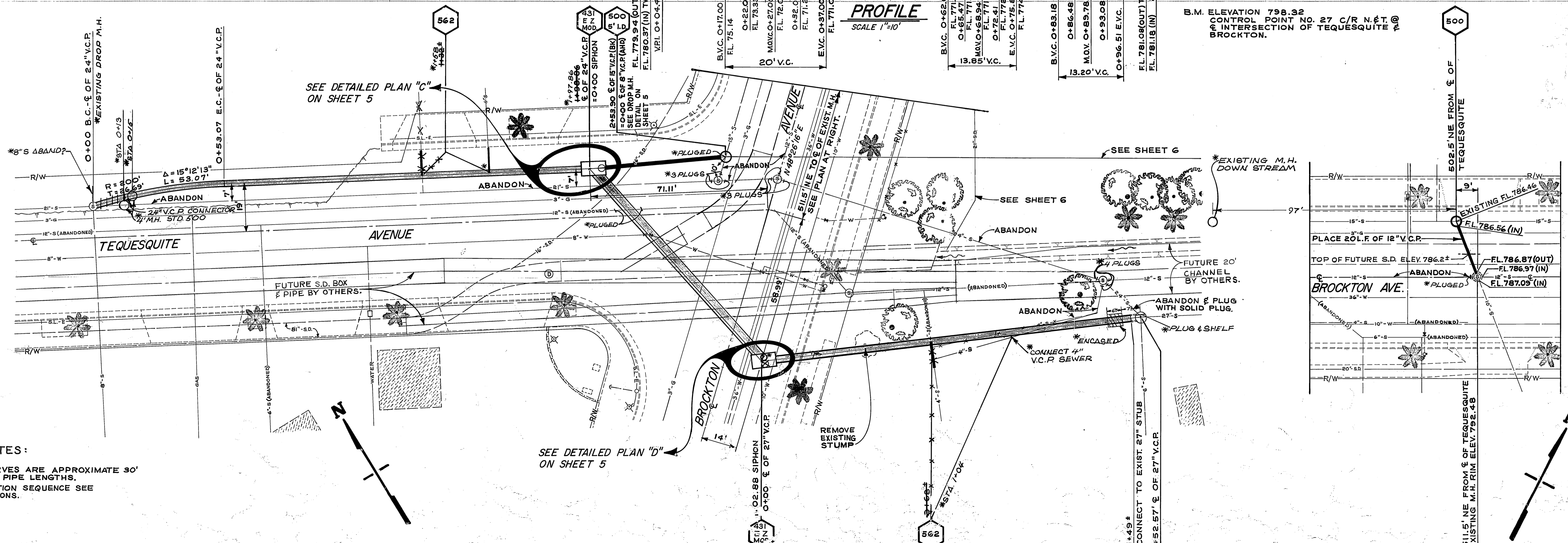
* AS BUILT 5-15-74 GRW

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT		TEQUESQUITE SEWER RELOCATIONS (R.C.F.C.D. No. 6)		ACCOUNT No. 597 DRAWING NUMBER S-882
APPROVED BY PRINCIPAL ENGINEER PARK DEPARTMENT	BY DATE	APPROVED BY DIRECTOR OF PUBLIC WORKS	DATE	SHEET 3 OF 7
MARK	REVISIONS	APPR. DATE	DESIGNED BY	CHECKED BY

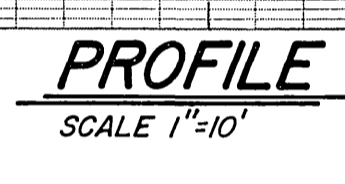
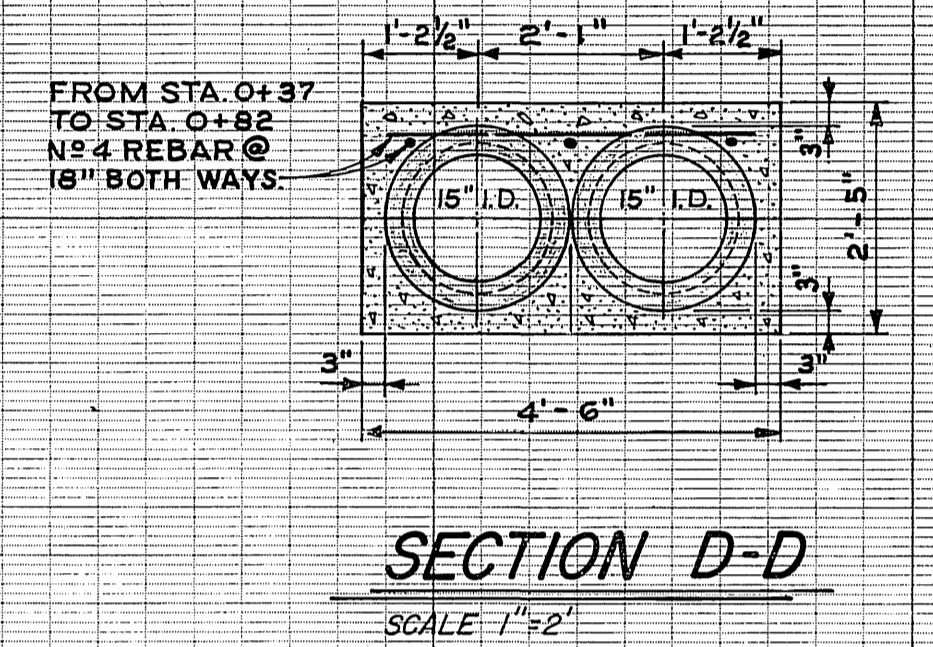
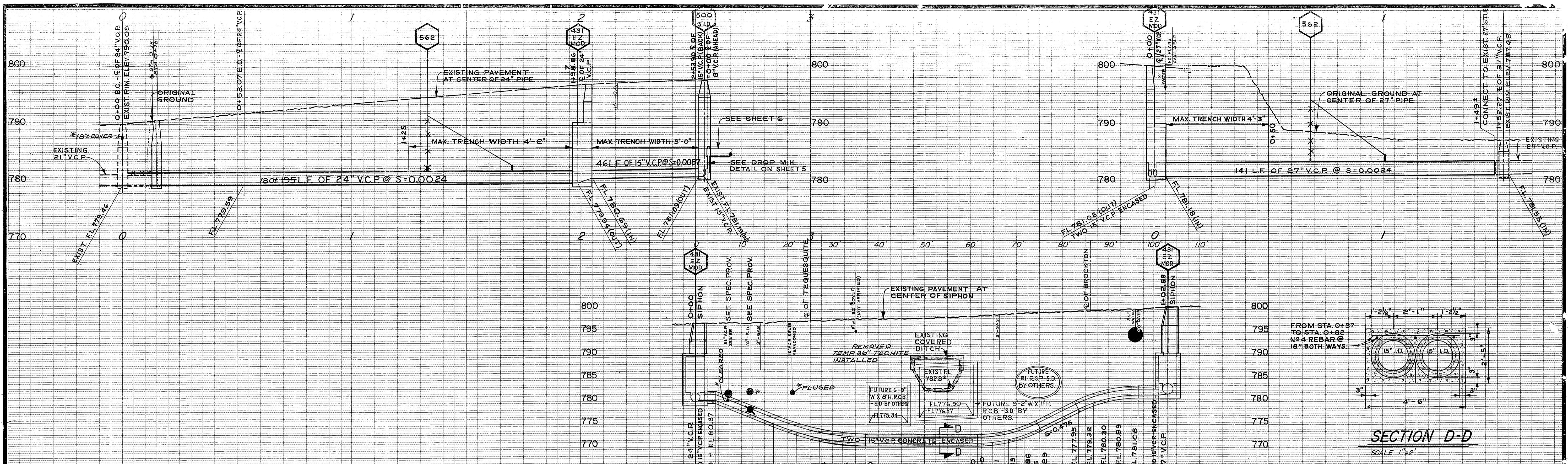
SCALE: AS SHOWN



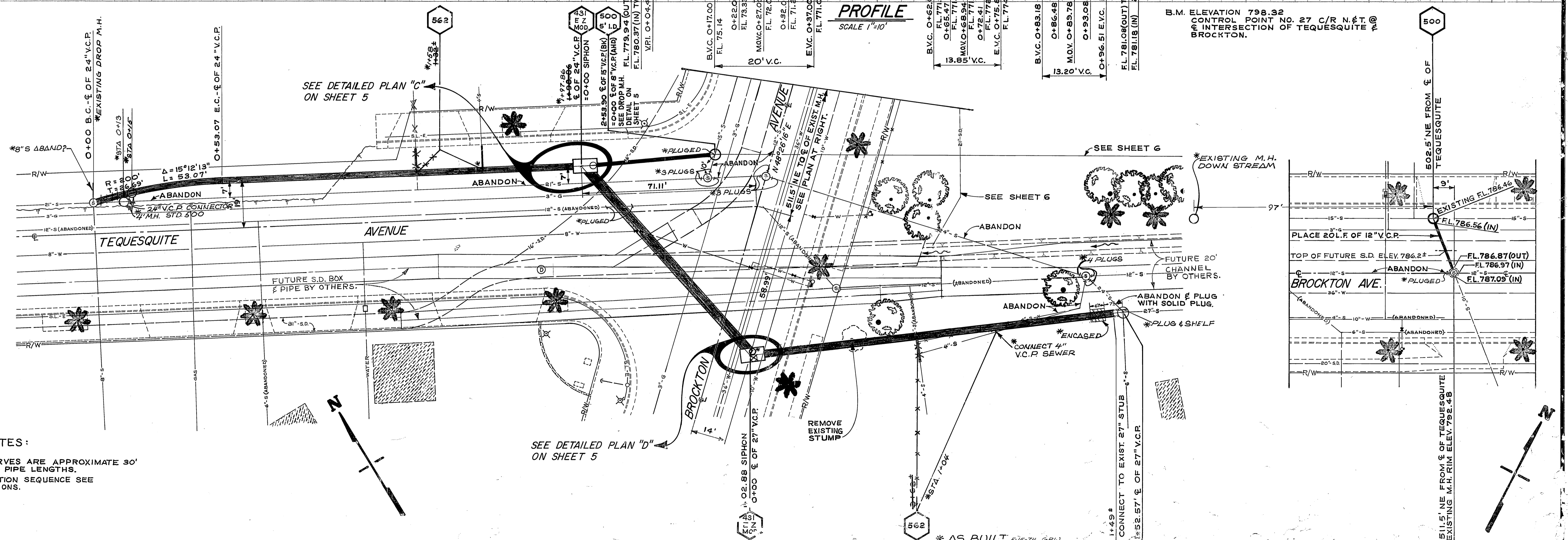
B.M. ELEVATION 798.32
CONTROL POINT NO. 27 C/R N.E.T. @
INTERSECTION OF TEQUESQUITE &
BROCKTON.



COUNTY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		TEQUESQUITE SEWER RELOCATIONS (R.C.F.C.D. No. 6)		ACCOUNT NO. 597 DRAWING NUMBER S-882
APPROVED BY PRINCIPAL ENGINEER DATE: 10/1/74	APPROVED BY DATE: 10/1/74	BKT. N. TEQUESQUITE SIPHON PLAN & PROFILE		SHEET 4 OF 7
DESIGNED BY DATE: 10/1/74	CHECKED BY DATE: 10/1/74	HORIZONTAL SCALE: 1"=40' VERTICAL SCALE: 1"=8'		

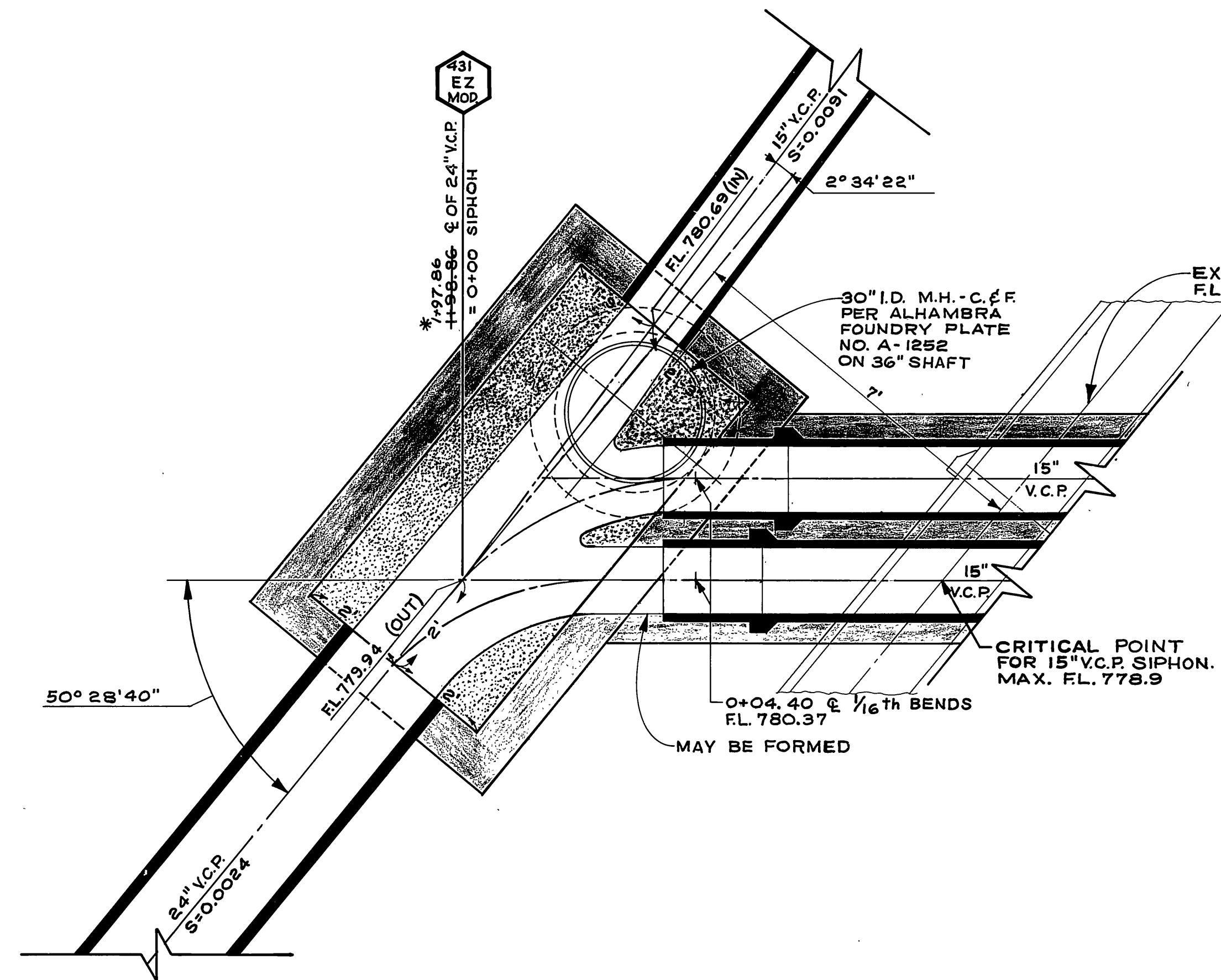


B.M. ELEVATION 798.32
 CONTROL POINT NO. 27 C/R N.S.T. @
 INTERSECTION OF TEQUESQUITE &
 BROCKTON.

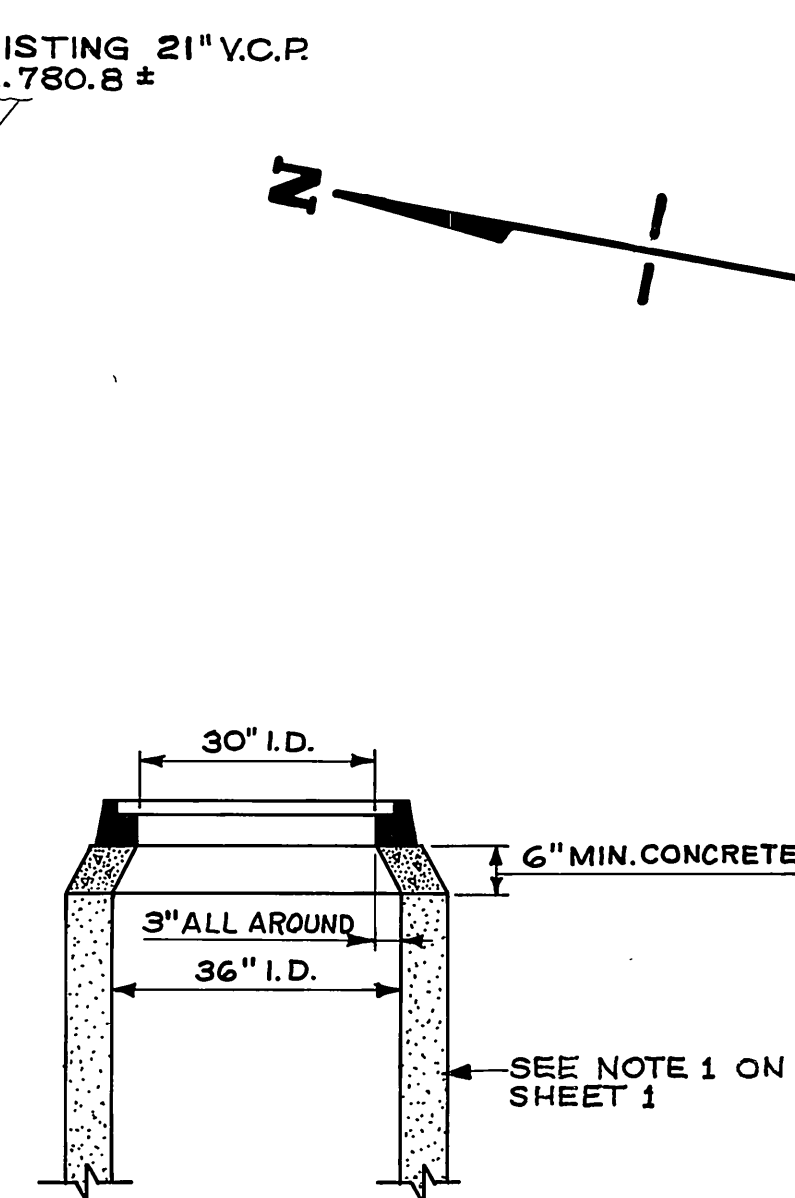


- GENERAL NOTES:
1. VERTICAL CURVES ARE APPROXIMATE 30' RADIUS, USE 1' PIPE LENGTHS.
 2. FOR CONSTRUCTION SEQUENCE SEE SPECIAL PROVISIONS.

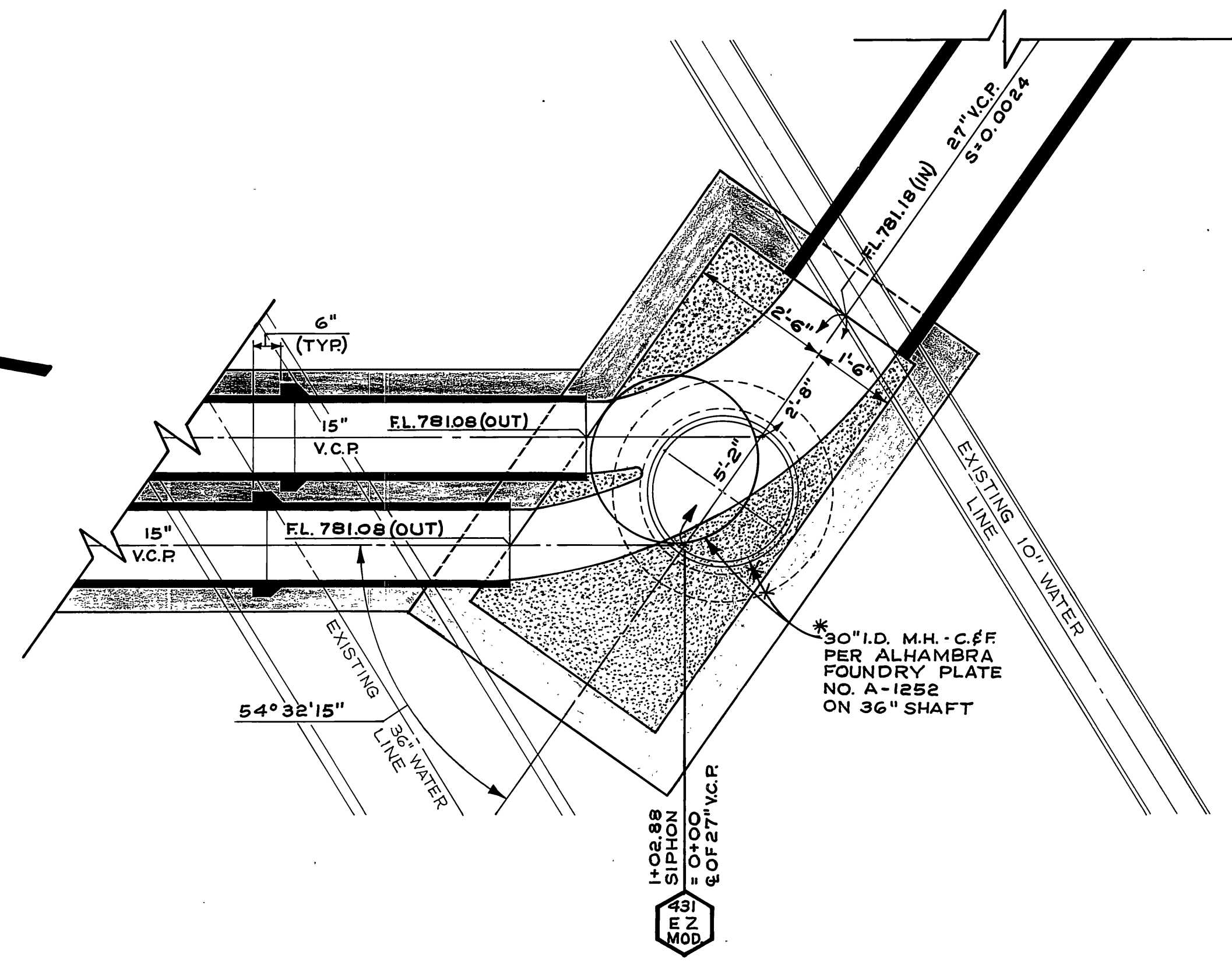
CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		TEQUESQUITE SEWER RELOCATIONS (R&E.C. No. 6)		ACCOUNT NO. 597 DRAWING NUMBER S-882
APPROVED BY PRINCIPAL ENGINEER DATE	APPROVED BY PROJECT ENGINEER DATE	BKT. N. TEQUESQUITE SIPHON PLAN & PROFILE		
REVISIONS NO. DATE 1. 11/14/14 2. 11/14/14	CHECKED DATE	HORIZ. SCALE 1" = 40'	VERT. SCALE 1" = 8'	SHEET NO. 4 OF 7



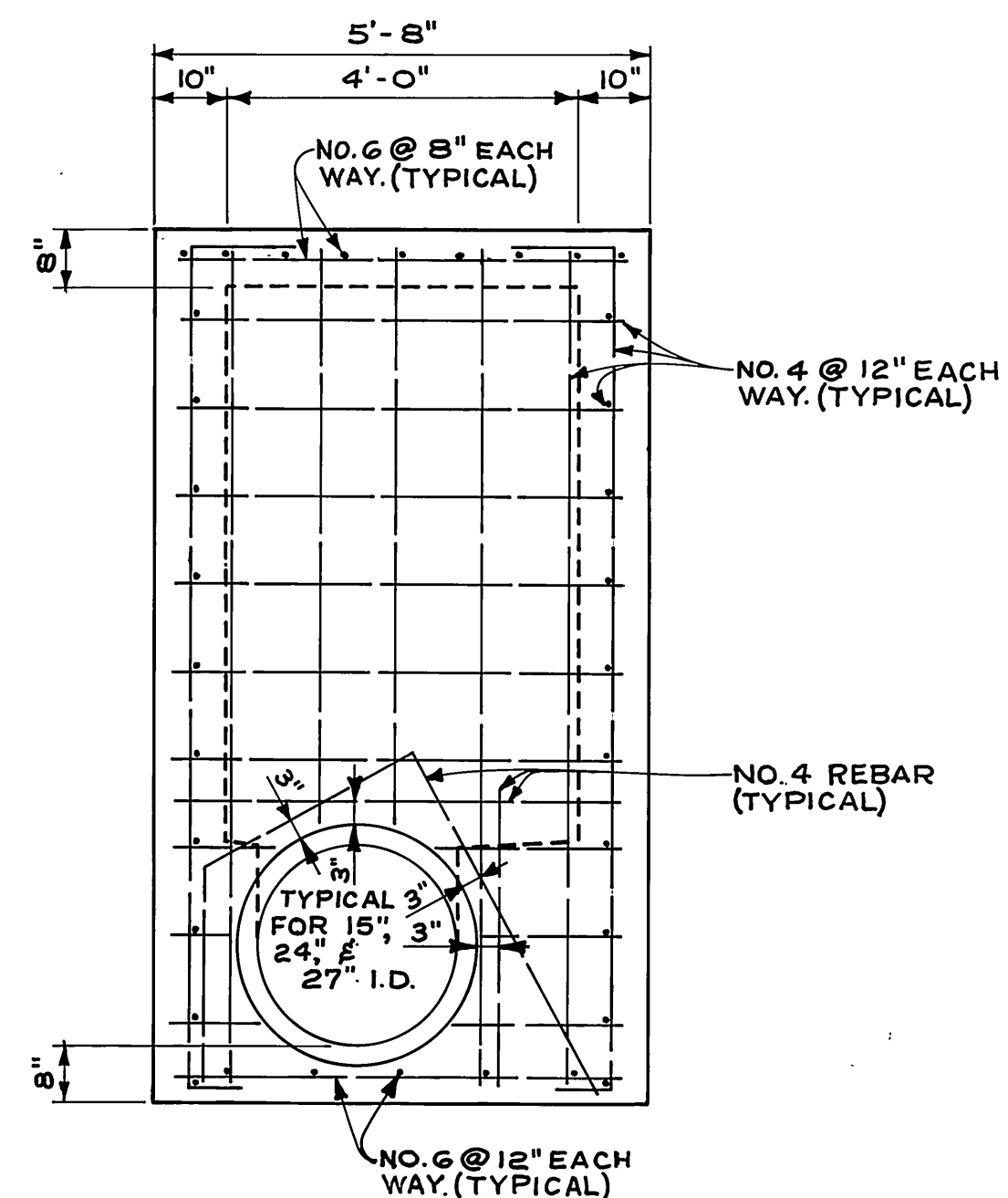
DETAILED PLAN "C"
SCALE 1"=2'



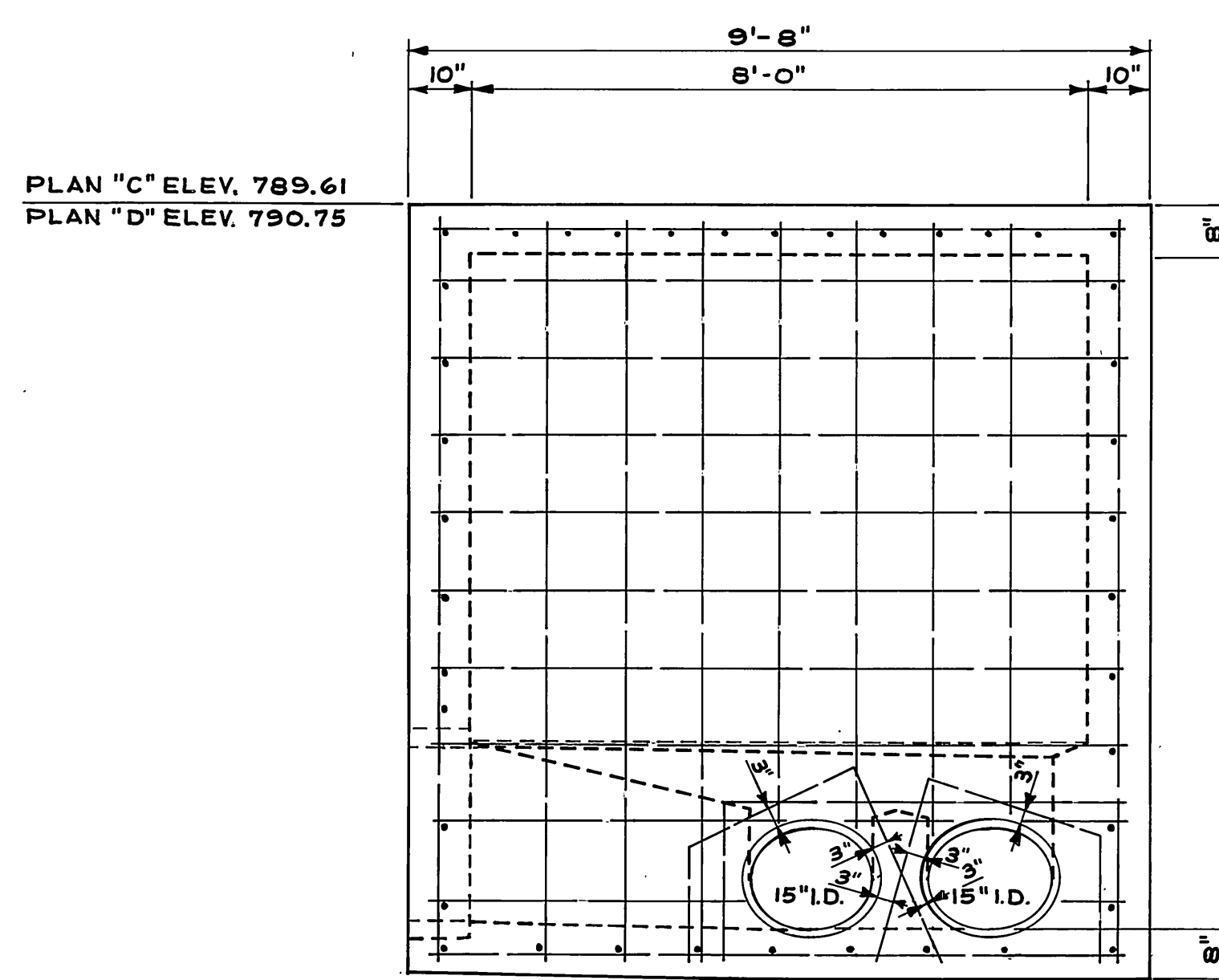
TYPICAL M.H. SHAFT
SCALE 1"=2'



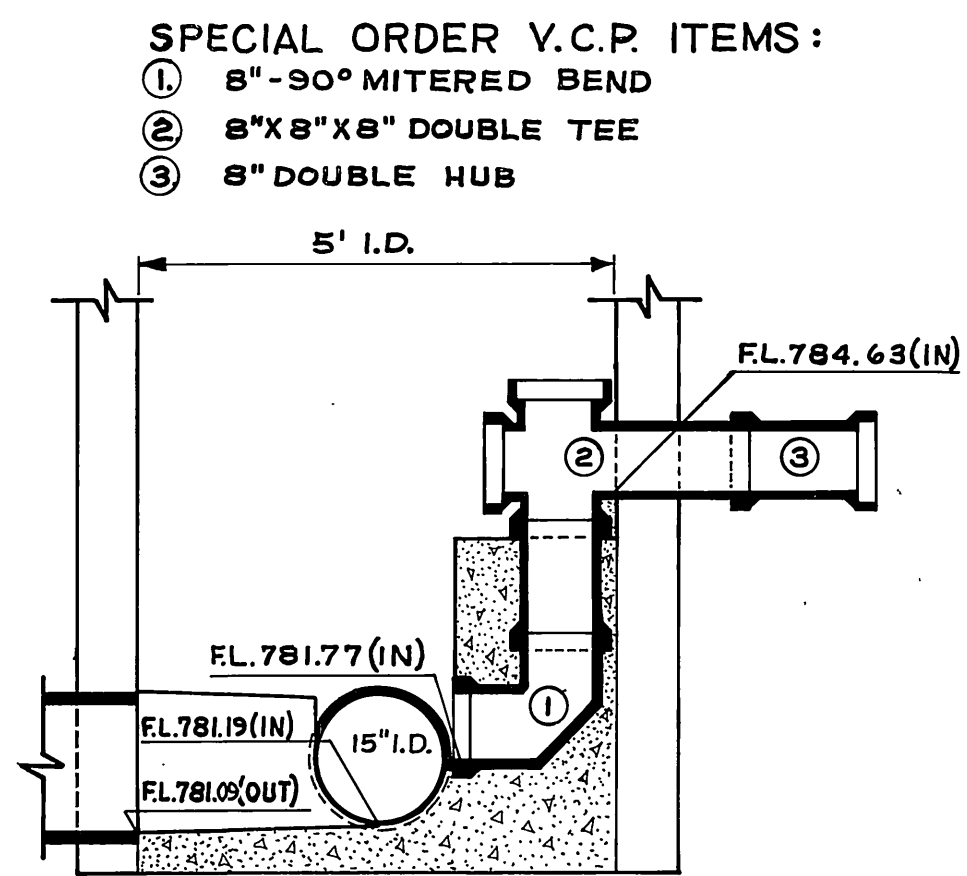
DETAILED PLAN "D"
SCALE 1"=2'



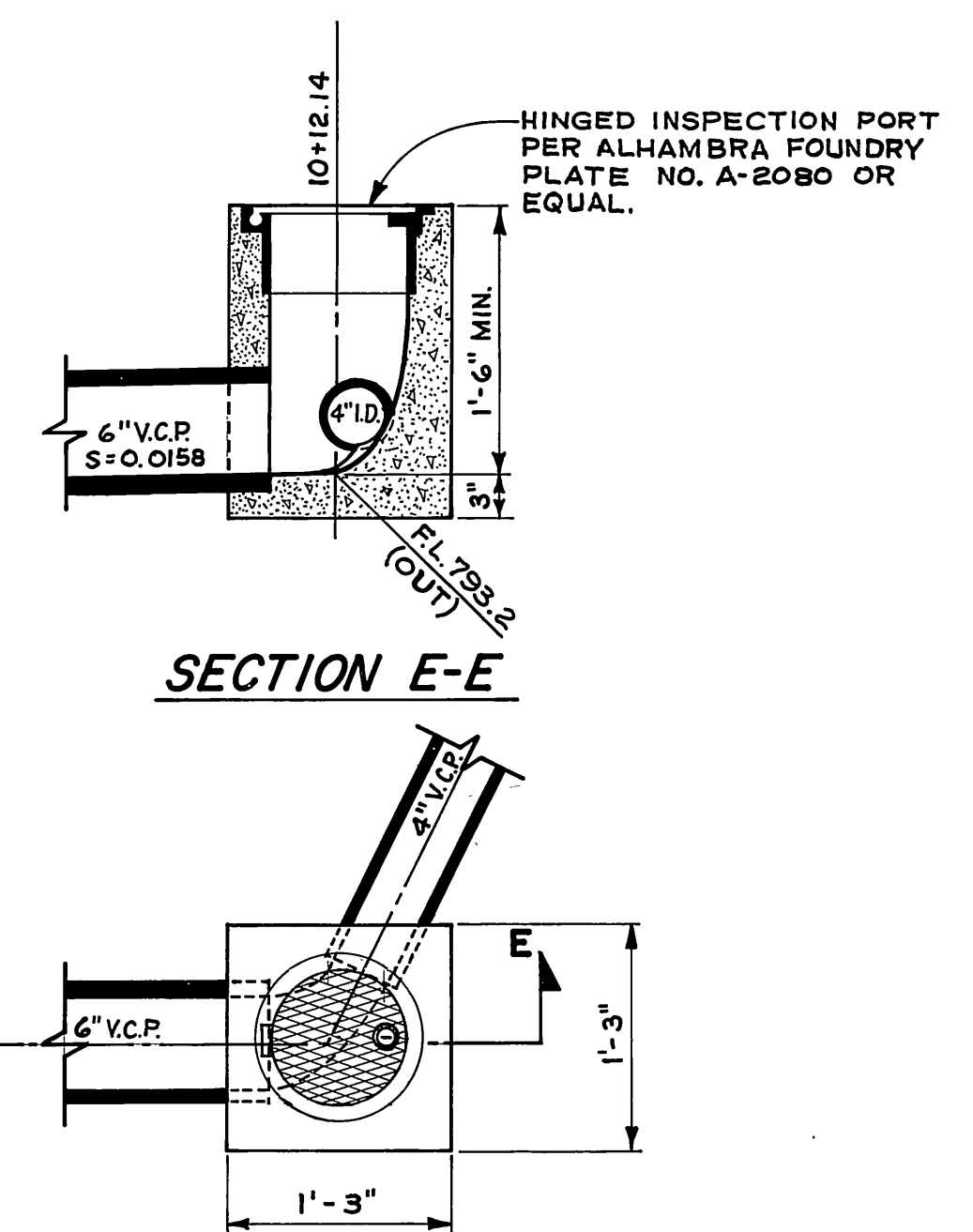
TYPICAL END WALL
SCALE 1"=2'



TYPICAL SIDE WALL
SCALE 1"=2'



DROP M.H. DETAIL
SCALE 1"=2' (SEE SHEET 4 & 6) (AT STA. 2+53.90)



CLEANOUT DETAIL
SCALE 1"=1' (SEE SHEET 7) (AT STA. 10+12.14)

- GENERAL NOTES:**
1. ALL REBAR & DIMENSIONS NOTED (TYPICAL) WILL BE SAME FOR SIDE & END WALLS.
 2. FOR DATA NOT SHOWN ON THIS SHEET, SEE SHEET 4.
 3. STEPS PER DETAIL ON SHEET 3.

* AS BUILT 5-15-74 G.R.W.

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT				ACCOUNT No. 597
APPROVED BY: [Signature] DATE: 12-1-77				DRAWING NUMBER
APPROVED BY: [Signature] DATE: 12-1-77				S-882
BROCKTON TEQUESQUITE SIPHON PLANS & DETAILS				SHEET 5 OF 7
SCALE: AS SHOWN				