

# PARCEL NO. 2 ACCESS ROAD

CONTRACT 2

ON

HIGHLAND COLONY PARKWAY

OWNER:

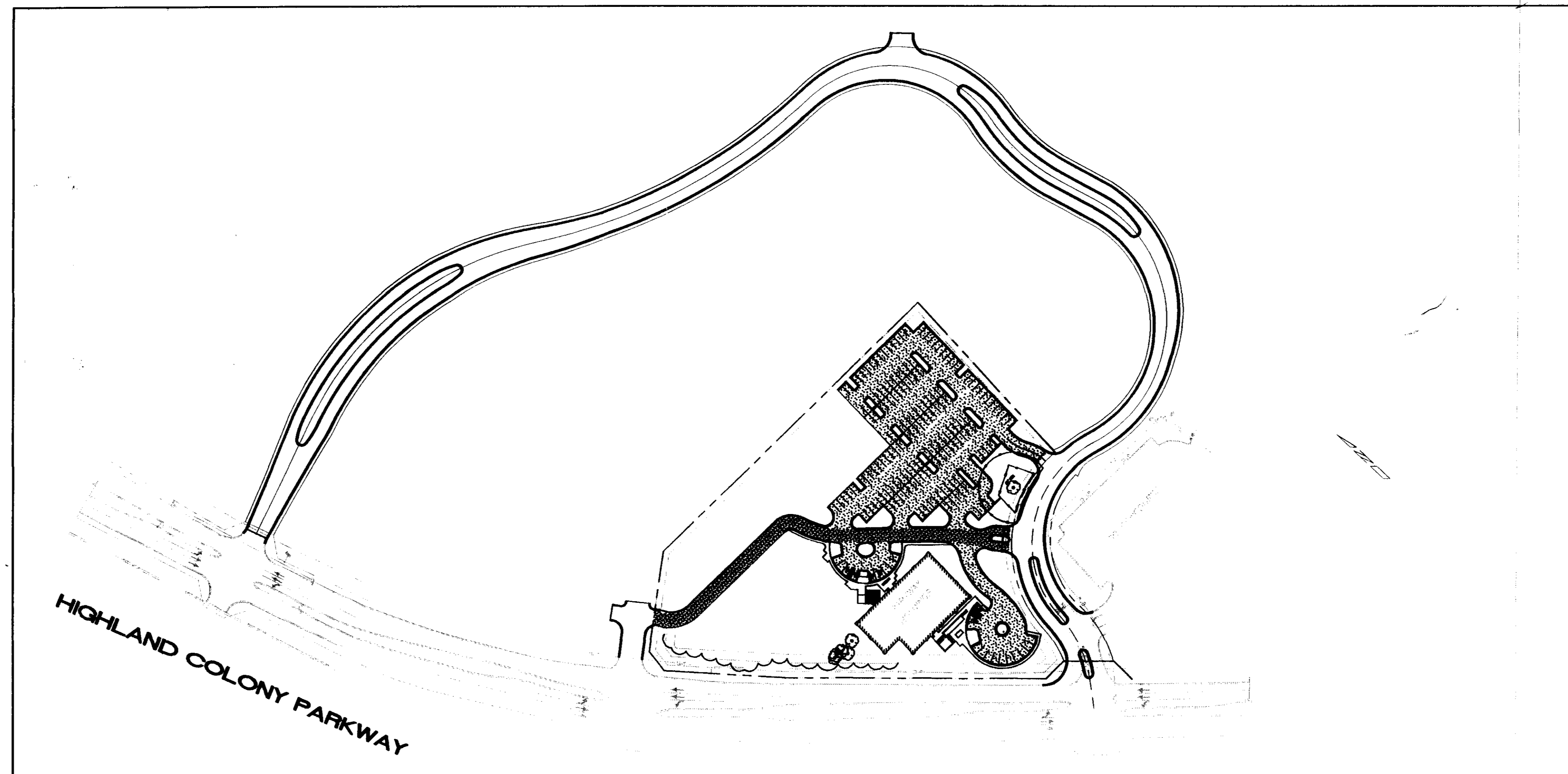
VENTURE PROPERTIES

A MISSISSIPPI GENERAL PARTNERSHIP

By:

BAILEY MADISON, LLC

A MISSISSIPPI LIMITED LIABILITY COMPANY



MAY, 1999

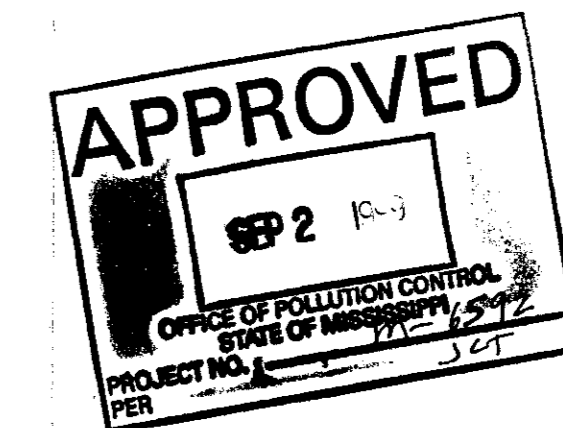


CONSULTING ENGINEERS ... CITY, COUNTY, AND REGIONAL PLANNERS

PREPARED BY:

DIVERSIFIED  
CONSULTANTS, INC.

395 EDGEWOOD TERRACE  
JACKSON, MS 39206



D. SCOTT BONNER, P.E.  
SENIOR ENGINEER

PWP-00830

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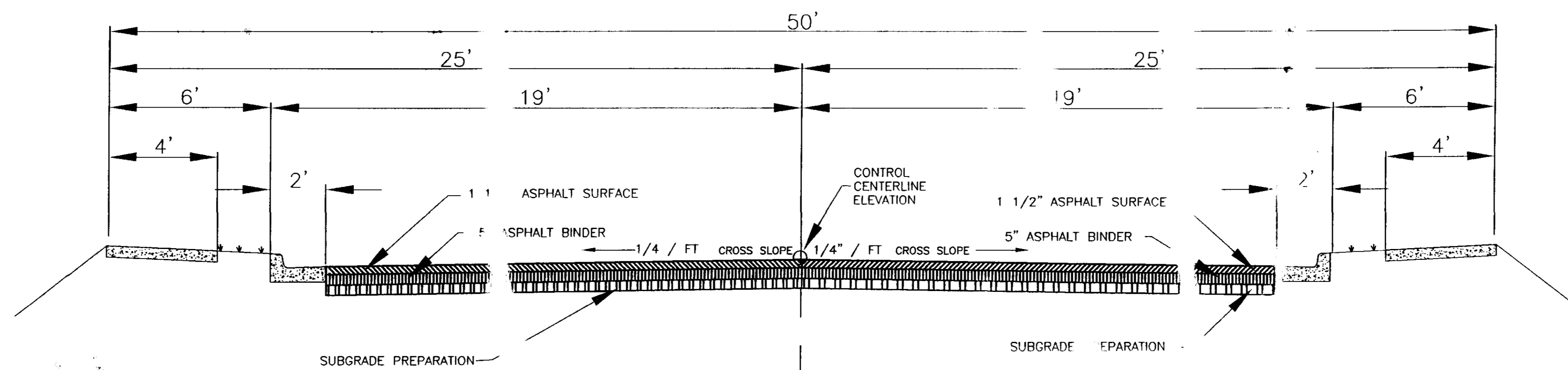
## GENERAL NOTES

1. CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL UTILITIES (POWER, GAS, WATER, SEWER, TELEPHONE, ETC.) WITH THE APPROPRIATE UTILITY COMPANY BEFORE BEGINNING CONSTRUCTION.  
  
ANY UTILITY LINE OR SERVICE LINE ENCOUNTERED DURING CONSTRUCTION, WHETHER SHOWN ON THE PLANS OR NOT, SHALL BE PROTECTED.
2. THE HORIZONTAL AND VERTICAL CLEARANCES ON ALL UTILITY CROSSINGS SHALL BE VERIFIED BEFORE INSTALLATION.
3. DAILY CLEANUP OF MATERIALS AND SUPPLIES WILL BE REQUIRED. THE JOB SITE SHALL BE MAINTAINED IN A NEAT AND ORDERLY FASHION.
4. THE CONTRACTOR WILL BE REQUIRED TO FURNISH, INSTALL, MAINTAIN, AND REMOVE ALL BARRICADES AND SIGNS REQUIRED FOR PROPER TRAFFIC CONTROL AS DETAILED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, FOR WORK ADJACENT TO HIGHLAND COLONY PARKWAY.
5. ITEMS SHOWN AS REQ'D BUT NOT INCLUDED AS SPECIFIC ITEMS ON THE BID SCHEDULE SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
6. ROADWAY CURB INLETS MAYBE PRECAST CONCRETE, BRICK OR POURED IN PLACE CONCRETE. PAYMENT SHALL BE MADE UNDER ITEM S-611-D, PER EACH.
7. BRICK JUNCTION BOXES SHALL BE CONSTRUCTED TO THE DIMENSIONS SHOWN ON THE STANDARD DRAWINGS. THE BOTTOM AND TOP OF THE JUNCTION BOX SHALL BE CONSTRUCTED OF REINFORCED CONCRETE. JUNCTION BOXES AT OUTLET ON END OF STEEL PIPE ON THROUGH DIKES FOR PONDS 2 AND 3 SHALL BE POURED IN PLACE CONCRETE.
8. ALL CONSTRUCTION METHODS AND MATERIALS SHALL MEET THE REQUIREMENT OF THE CITY OF RIDGELAND, WHEN SPECIFIC REQUIREMENTS EXIST.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DETAIL CONSTRUCTION STAKING. ROADWAY CONSTRUCTION STAKING SHALL INCLUDE ALL STAKING NECESSARY FOR CONSTRUCTION OF THE SANTARY SEWER (NEW CONSTRUCTION AND REPLACEMENT), STORM SEWER UNDER/OR ALONG ROAD, AND THE STEEL PIPE DRAINAGE STRUCTURES. BRIDGE CONSTRUCTION STAKING SHALL BE FOR ALL STAKING NECESSARY FOR SETTING THE ABUTMENTS FOR THE BRIDGES.
10. CLEARING AND GRUBBING FOR THIS CONTRACT IS AREA BOUNDED BY THE CONSTRUCTION LIMITS OF THE STREET CONSTRUCTION AS SHOWN BY THE TIE LIMITS ON THE CROSS-SECTION PLANS, THE AREA NECESSARY TO CONSTRUCT THE RISERPIPES AND DRAINAGE PIPES THROUGH THE DAMS, AND THE AREA NECESSARY TO INSTALL ALL REQ'D WATER AND SEWER FACILITIES.

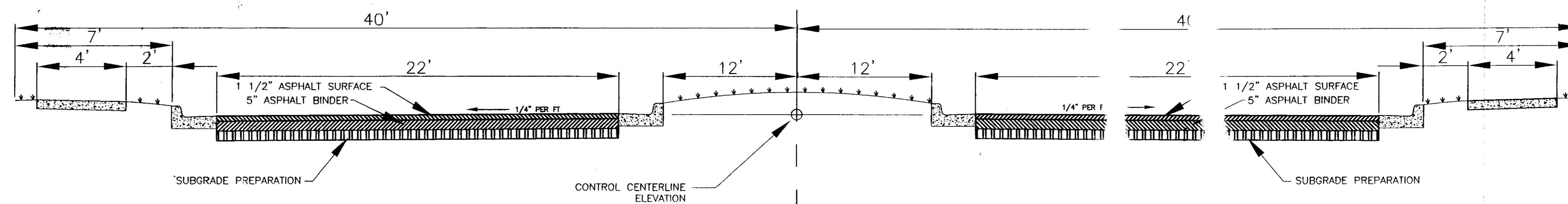
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DATE	04/23/98
APPROVED BY	D.S.B.
DRAWN BY	A.U.J.
CHECKED BY	

SHEET TITLE	
<b>GENERAL NOTES AND INDEX</b>	
FILE NAME: GENNOTES.DWG	SHEET NO. <b>2</b>



TYPICAL 3-LINE SECTION  
NTS



TYPICAL BOULEVARD SECTION  
NTS

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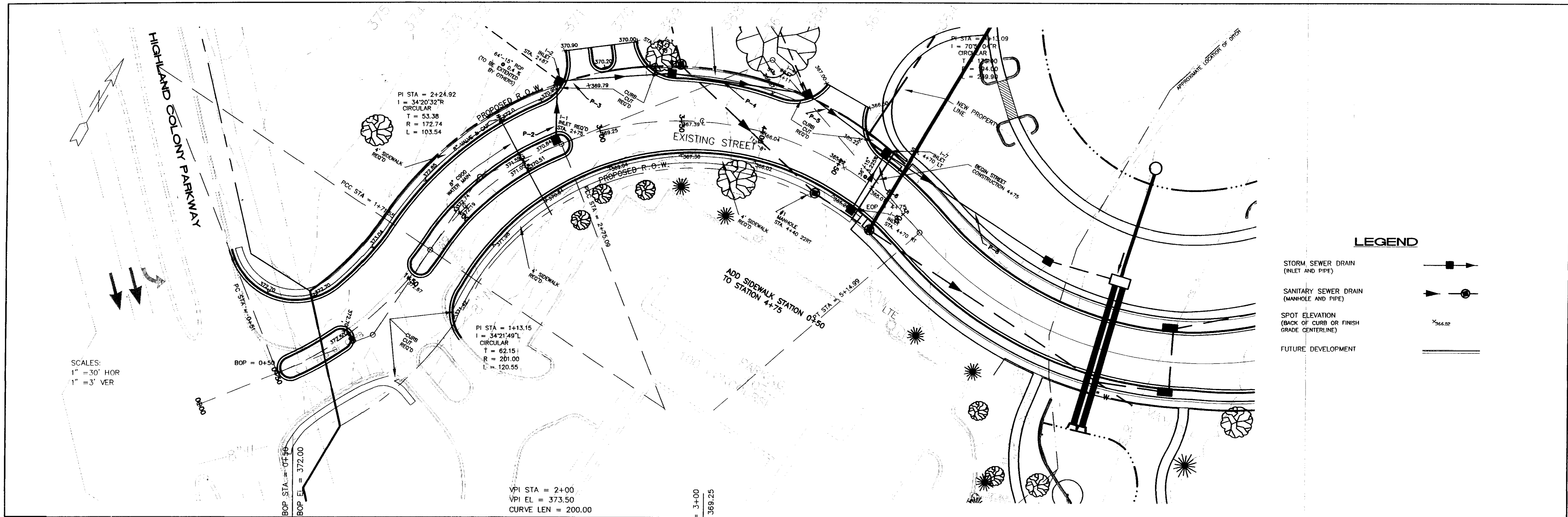
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**PARCEL 2 ACCESS ROAD, CONTRACT 2**  
**VENUTRE PROPERTIES**

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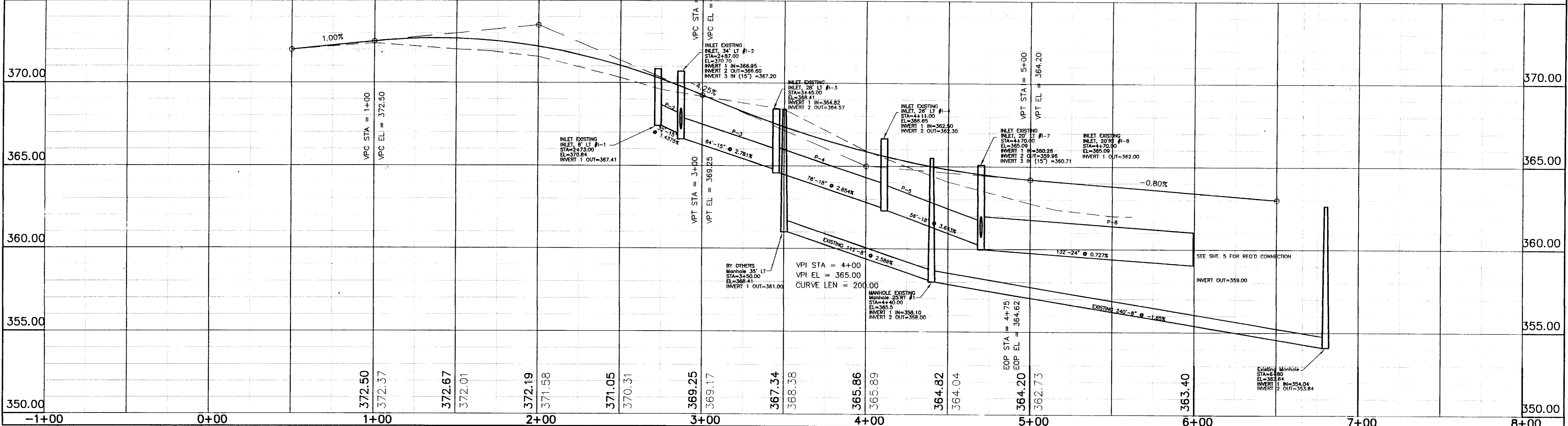
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APPROVED BY: D.S.B.  
DRAWN BY: A.U.J.  
CHECKED BY: D.S.B.

SHEET TITLE: TYPICAL ROAD SECTIONS  
FILE NAME: TYPICAL2.DWG | SHEET NO: 3



**LEGEND**

STORM SEWER DRAIN (INLET AND PIPE)	
SANITARY SEWER DRAIN (MANHOLE AND PIPE)	
SPOT ELEVATION (BACK OF CURB OR FINISH GRADE CENTERLINE)	
FUTURE DEVELOPMENT	



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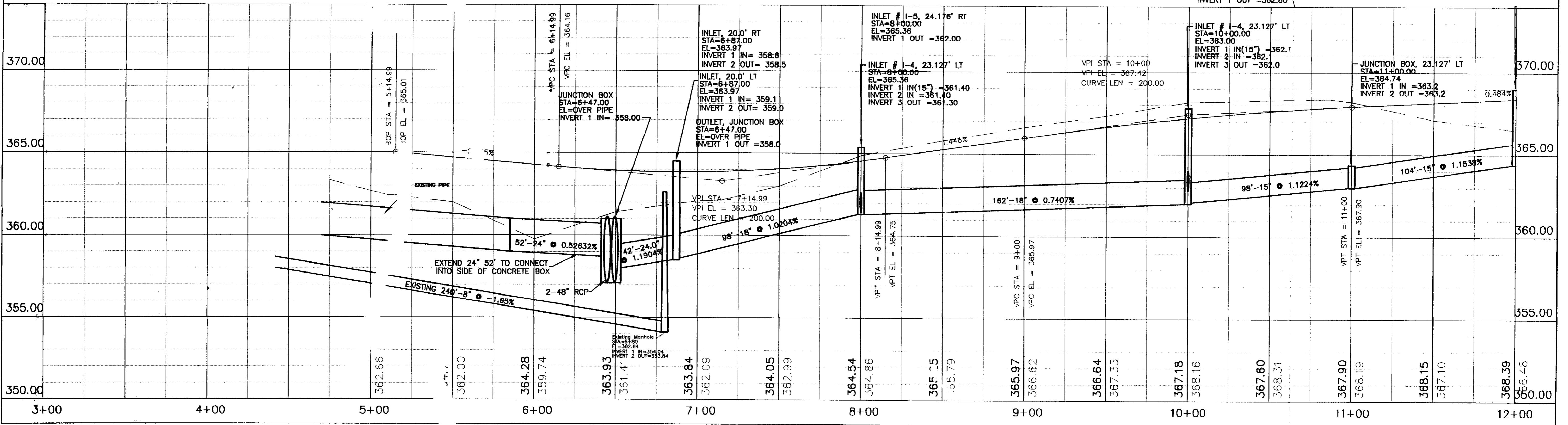
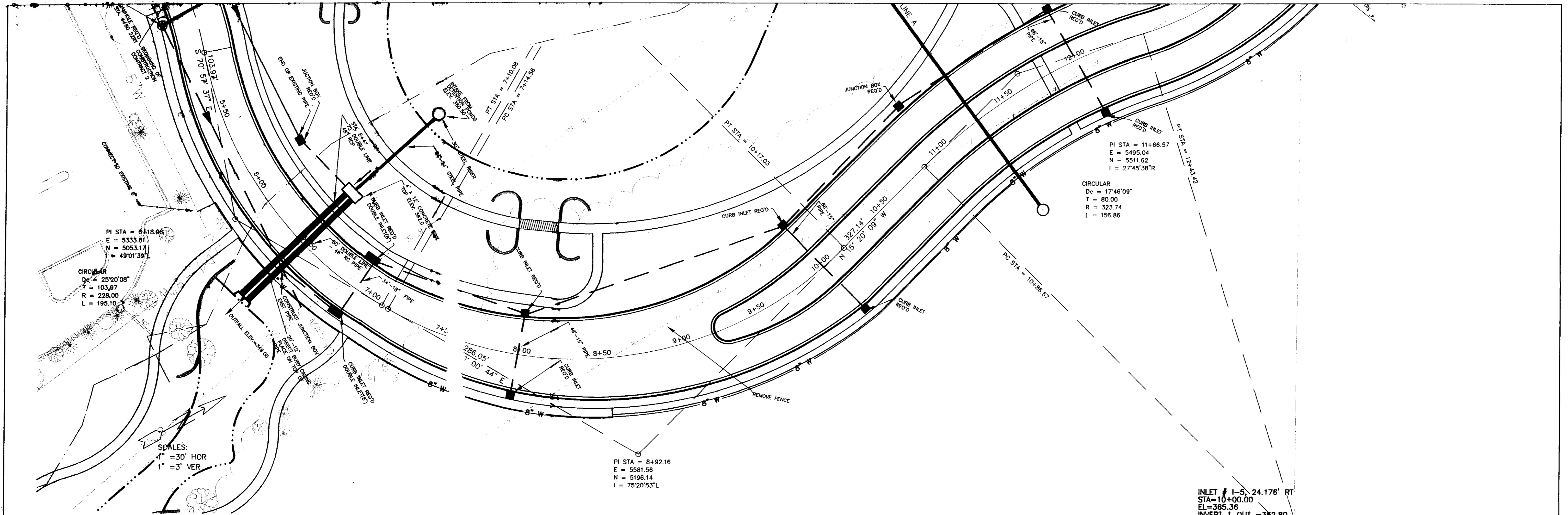
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SCALE  
 HORZ.: 1" = 30'  
 VERT.: 1" = 3'  
 DATE 06-16-97  
 APPROVED BY D.S.B.  
 DRAWN BY A.U.J.  
 CHECKER BY

SHEET TITLE	
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POD01100.DWG	1



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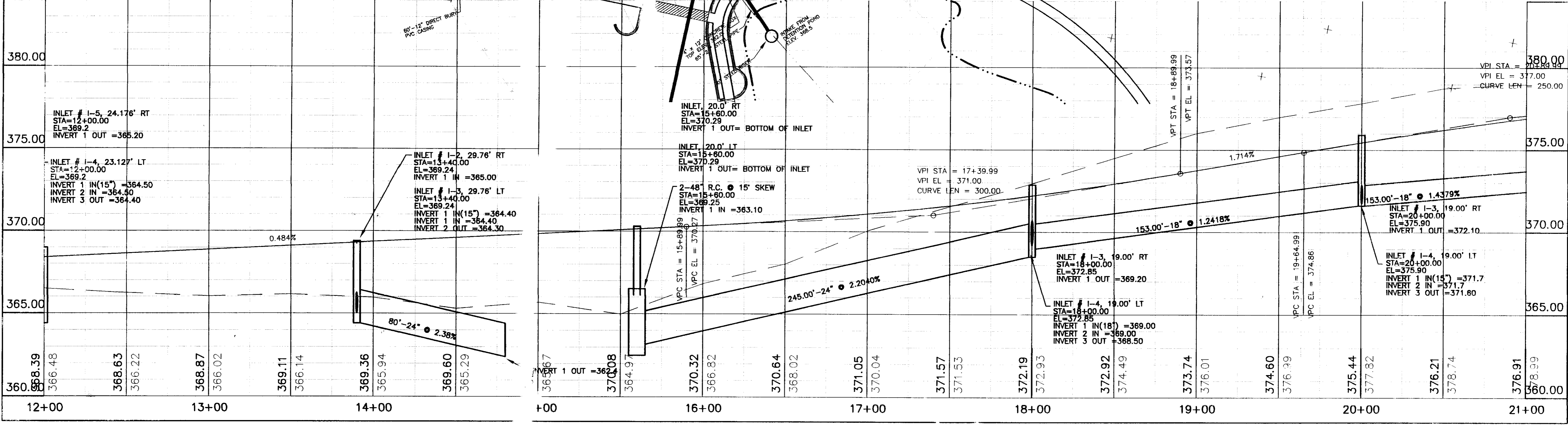
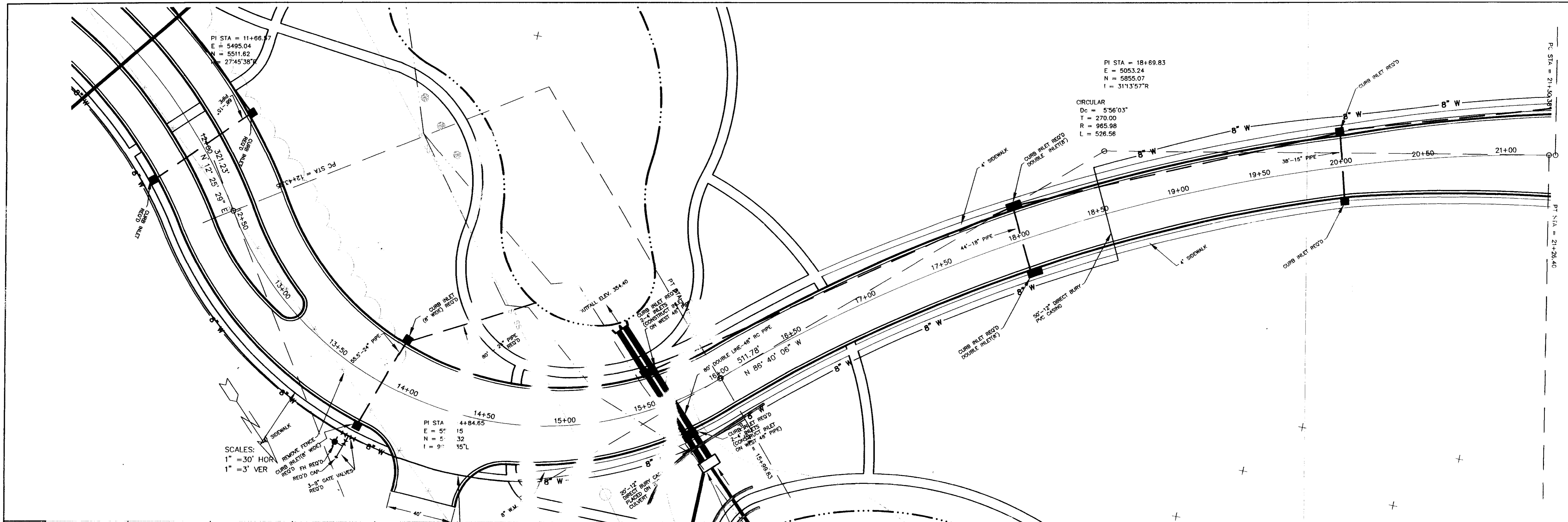
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 DATE: 6-3-99  
 APPROVED BY: D.S.B.  
 DRAWN BY: A.U.J.  
 CHECKED BY: D.S.B.

SHEET TITLE  
**PLAN/PROFILE**  
 SHEET NO. **5**



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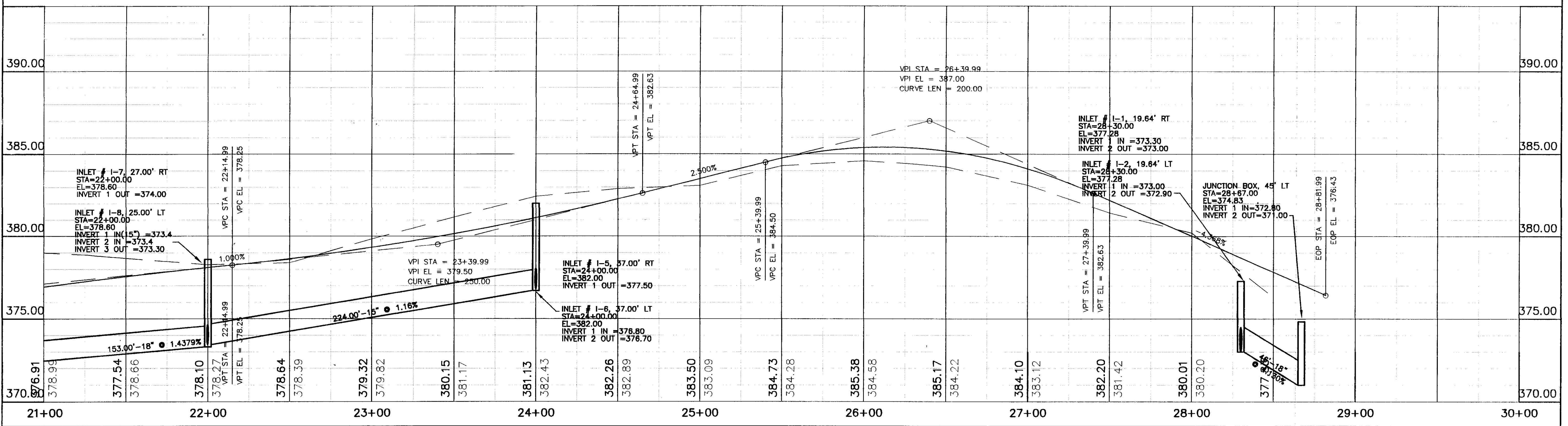
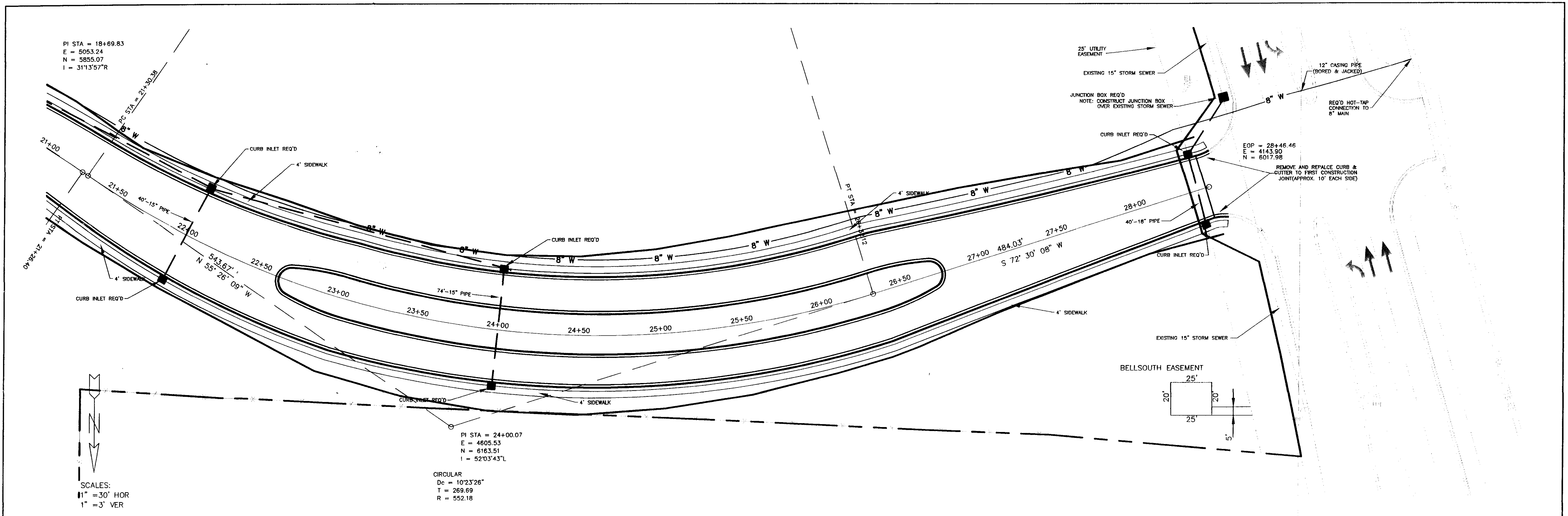
# PARCEL 2 ACCESS ROAD, CONTRACT 2

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 DATE: 6-3-99  
 APPROVED BY: D.S.B.  
 DRAWN BY: A.U.J.  
 CHECKED BY: D.S.B.

SHEET TITLE  
**PLAN/PROFILE**  
 SHEET NO. **6**



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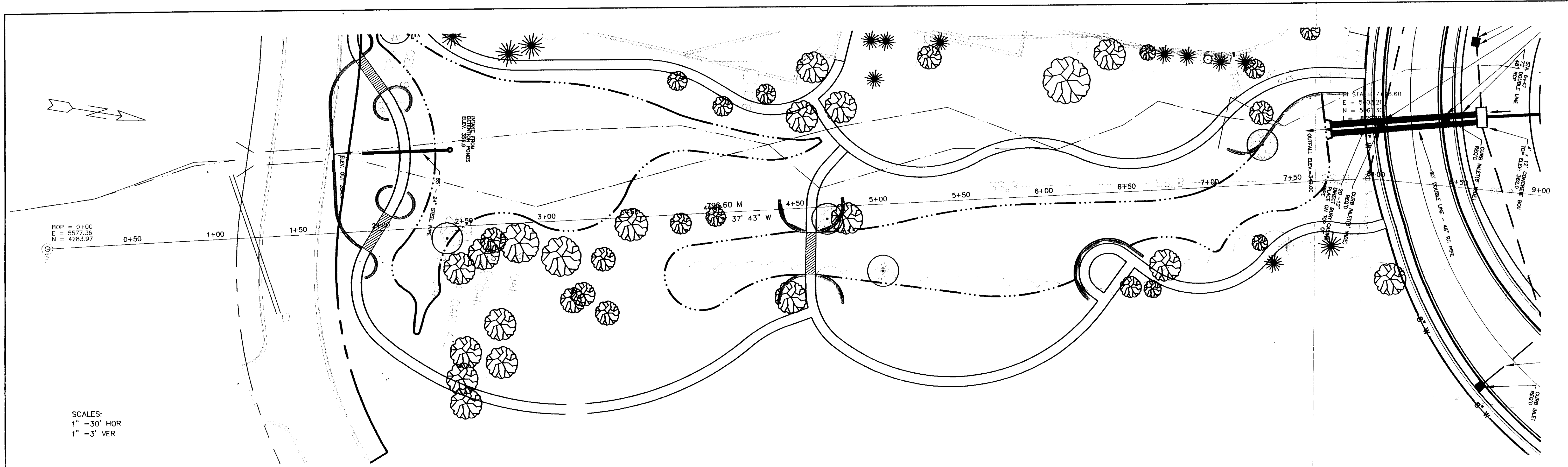
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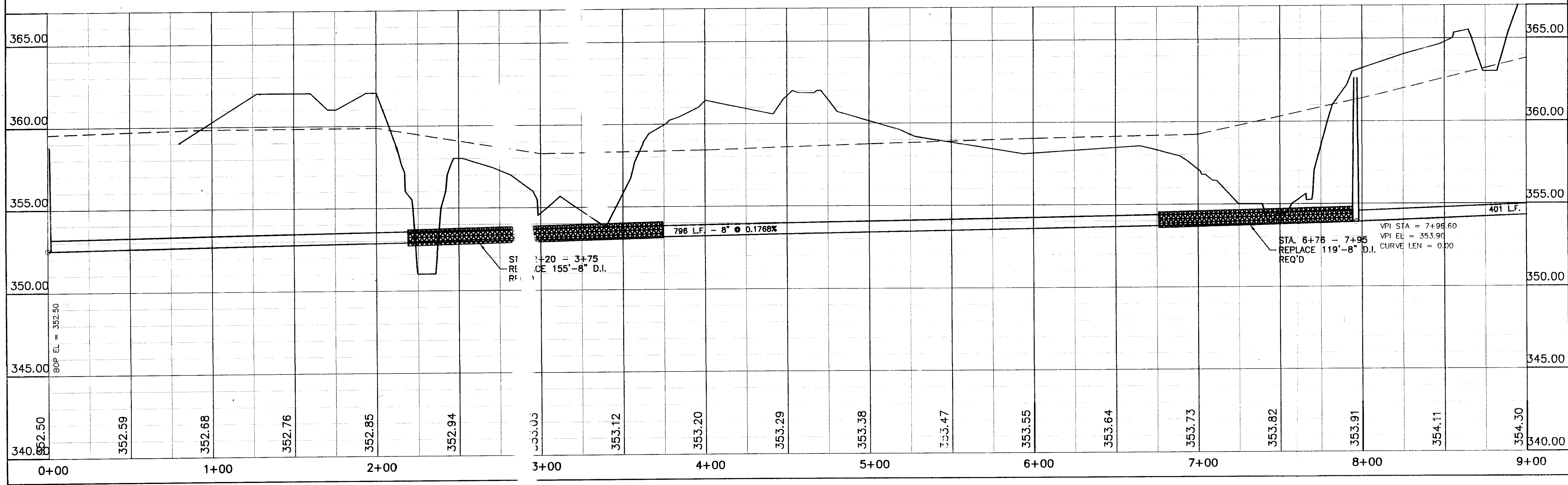
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 APPROVED BY: D.S.B.  
 DRAWN BY: A.U.J.  
 CHECKED BY: D.S.B.

SHEET TITLE  
**PLAN/PROFILE**  
 SHEET NO. **7**  
 PROJECT: R003600.DWG



SCALES:  
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# PARCEL 2 ACCESS ROAD, CONTRACT 2

## VENTURE PROPERTIES

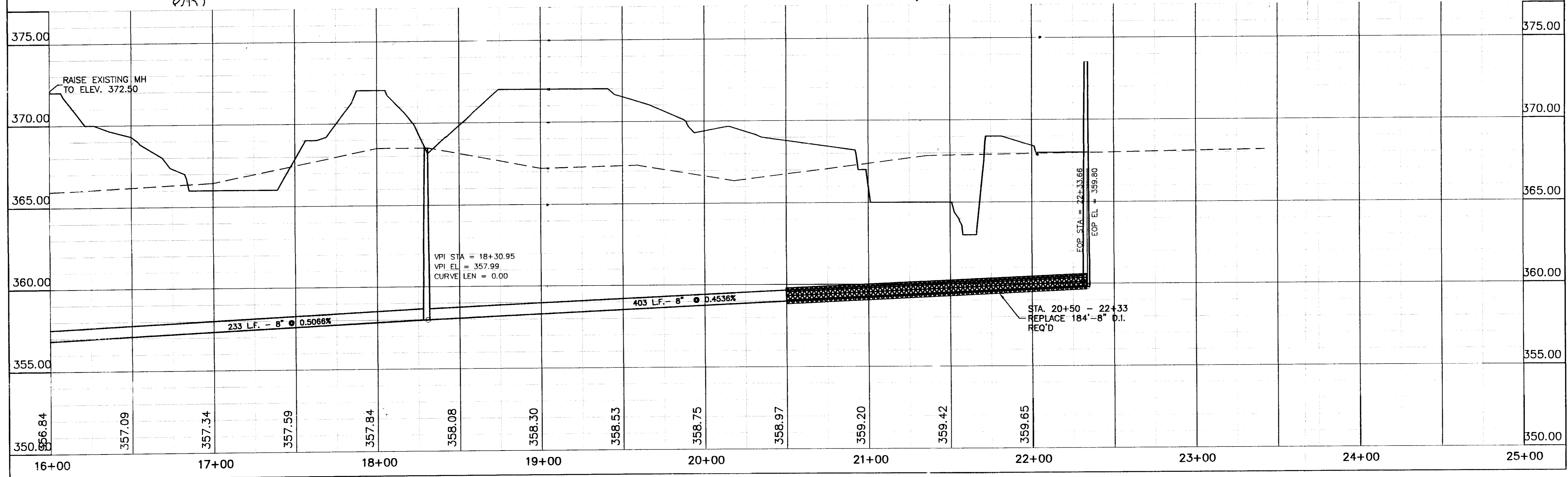
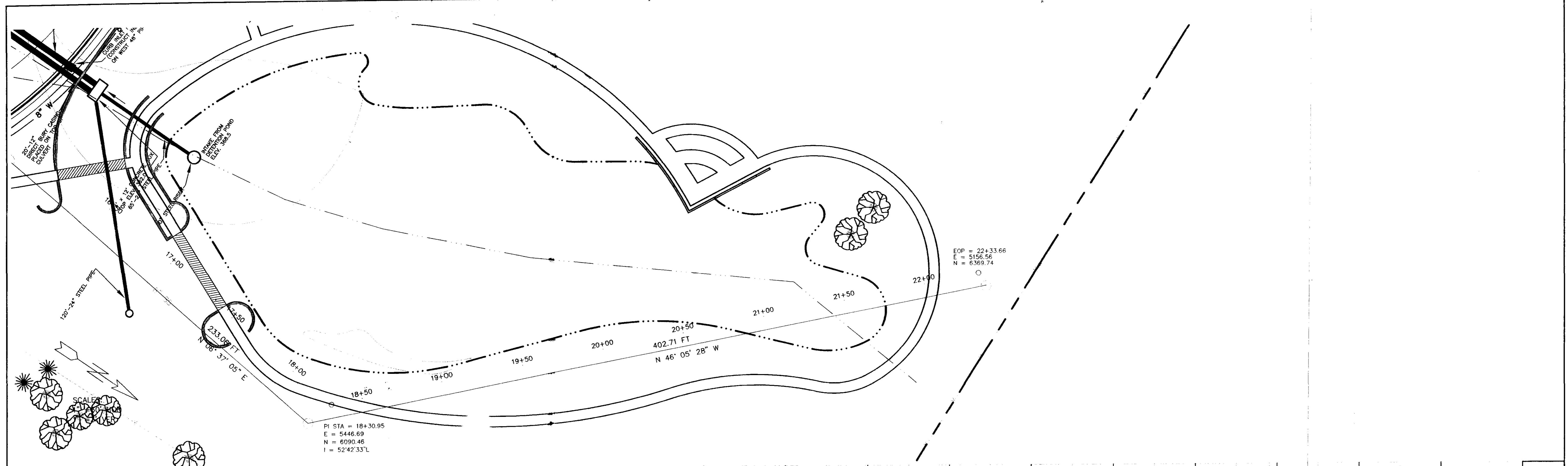
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 APPROVED BY D.S.B.  
 DRAWN BY A.U.J.  
 CHECKED BY D.S.P.

SHEET TITLE  
**EXISTING SEWER REPLACEMENT**  
 FILE NAME PCD01000.DWG SHEET NO. **2**







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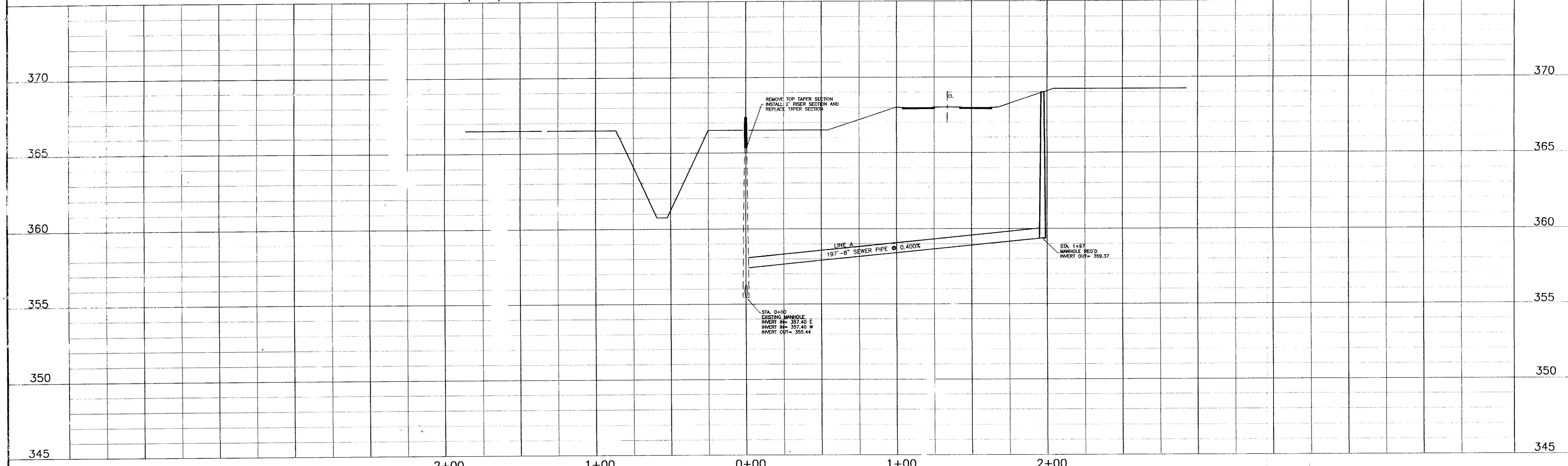
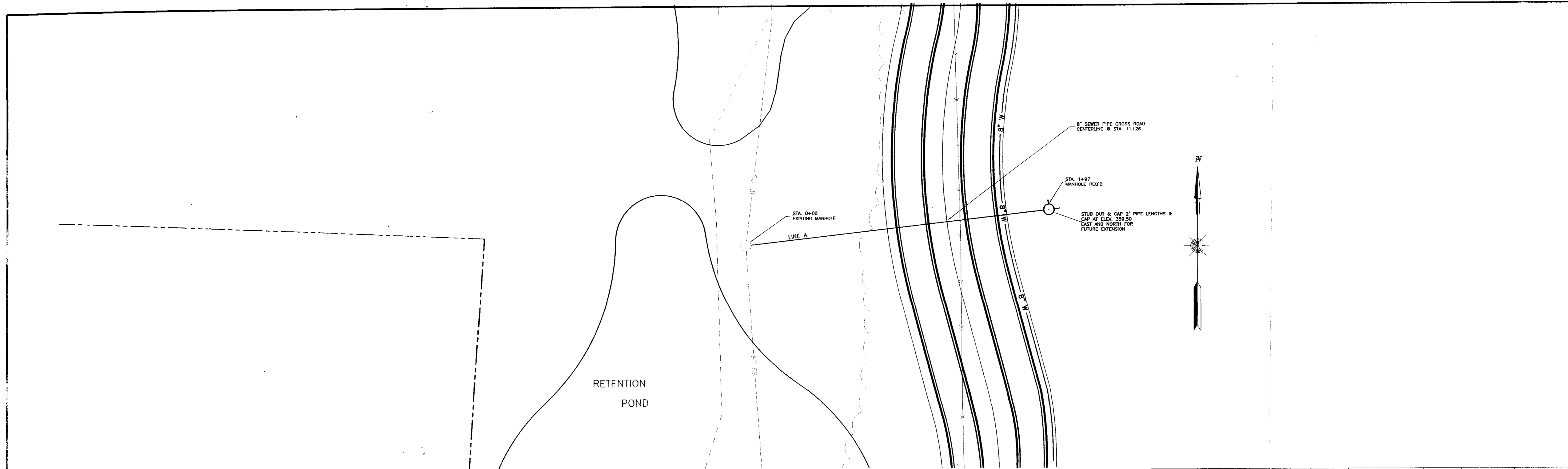
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 VERT.: 1" = 3'  
 DATE: 04/23/99  
 APPROVED BY: D.S.B.  
 DRAWN BY: A.U.J.  
 CHECKED BY: D.S.B.

SHEET TITLE  
**EXISTING SEWER REPLACEMENT**

THE NAME: P0003900 DWG SHEET NO. **10**



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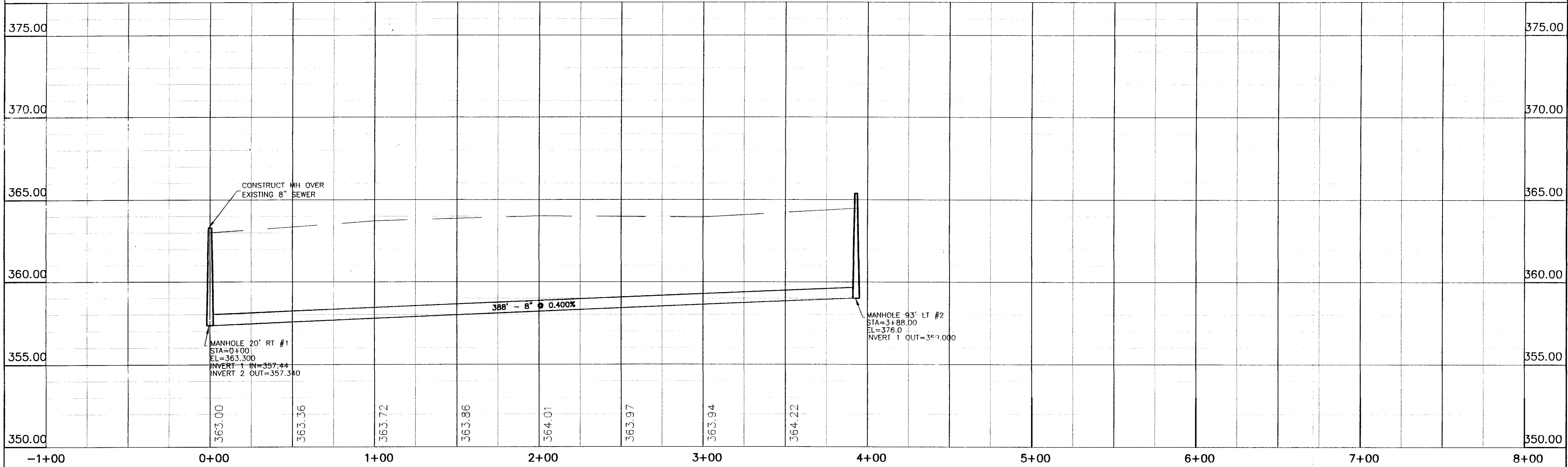
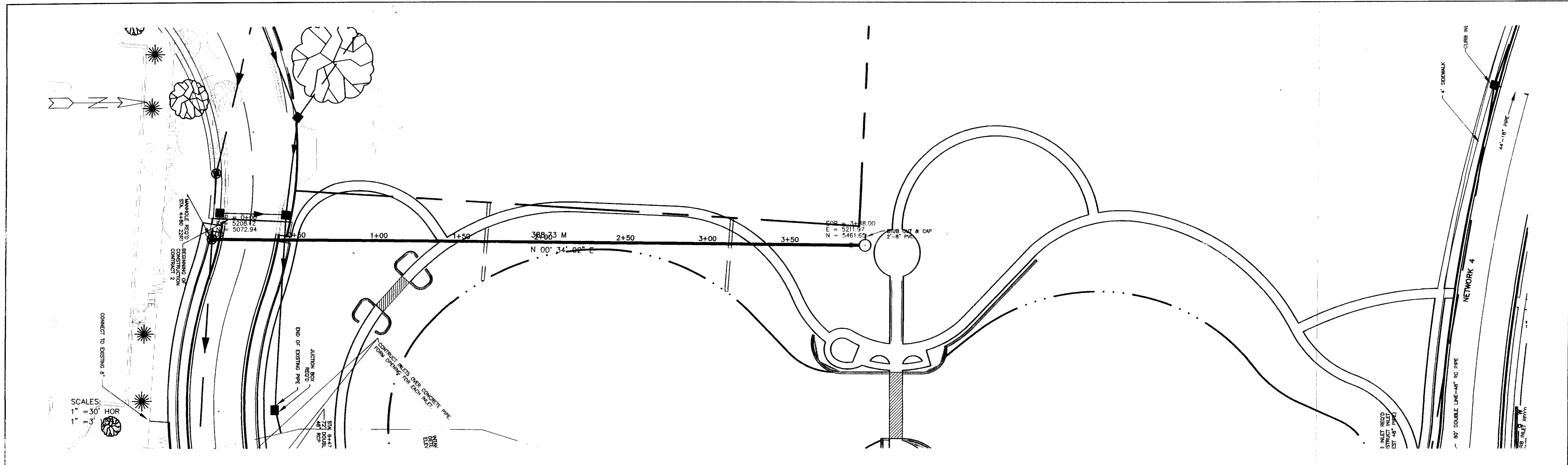
# PARCEL 2 ACCESS, CONTRACT 2

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VERT.: 1" = 3'  
DATE 04/23/99  
APPROVED BY  
D.S.B.  
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SHEET TITLE  
**PLAN/PROFILE  
PROPOSED SEWER**  
FILE NAME SEWER\_PFL.DWG | SHEET NO. 11



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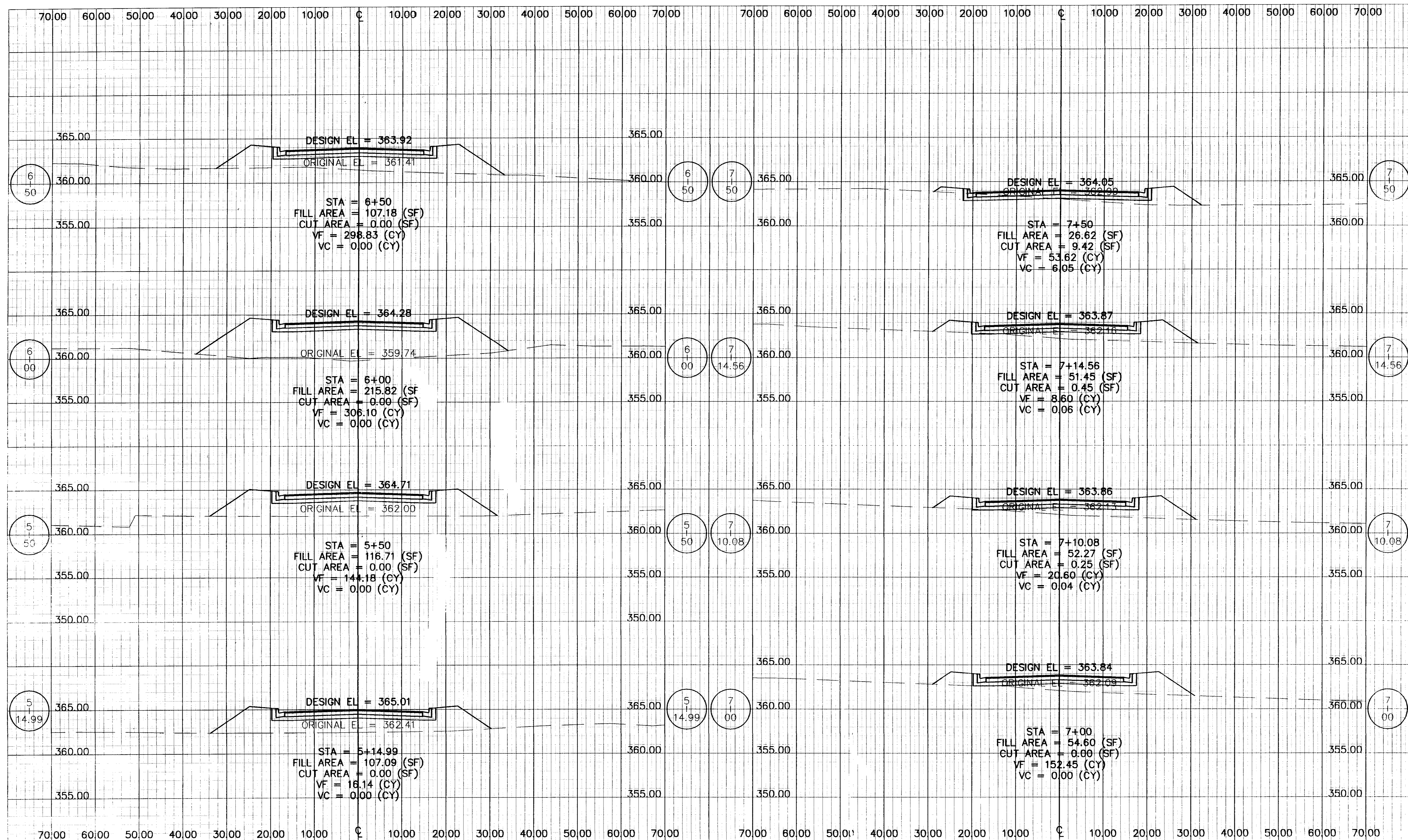
## PARCEL 2 ACCESS ROAD, CONTRACT 2

### VENTURE PROPERTIES

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 DRAWN BY: A.U.J.  
 CHECKED BY: D.S.B.

SHEET TITLE  
**PROPOSED SEWER**  
 FILE NAME: P:\D01050  
 SHEET NO: 12



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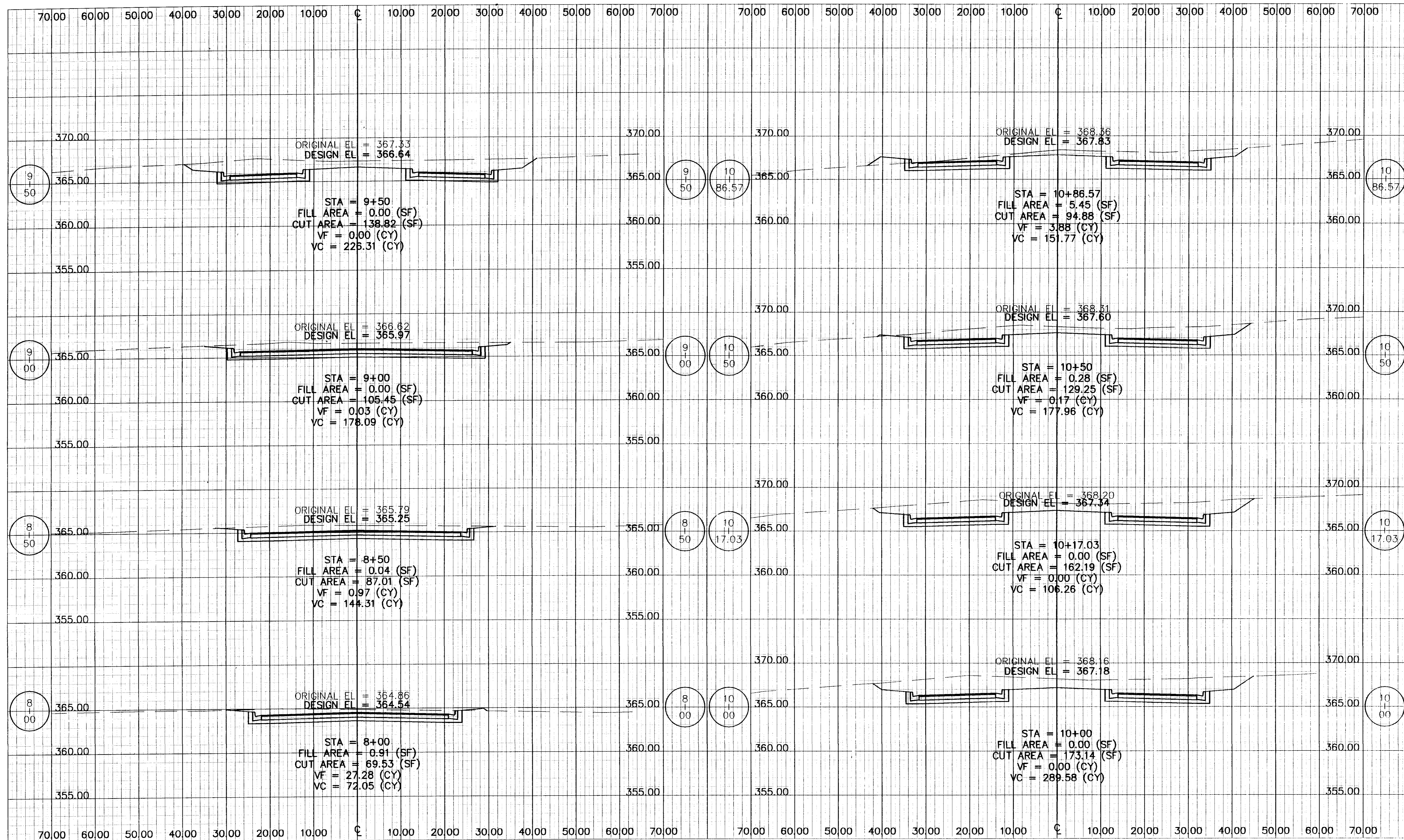
# PARCEL 2 ACCESS ROAD, CONTRACT 2

## VENTURE PROPERTIES

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SCALE  
HORZ.: 1" = 10'  
VERT.: 1" = 5'  
DATE: 5-25-99  
APPROVED BY: D.S.B.  
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CHECKED BY: D.C.D.

SHEET TITLE  
**CROSS-SECTION SHEET 1**  
SHEET NO. 13



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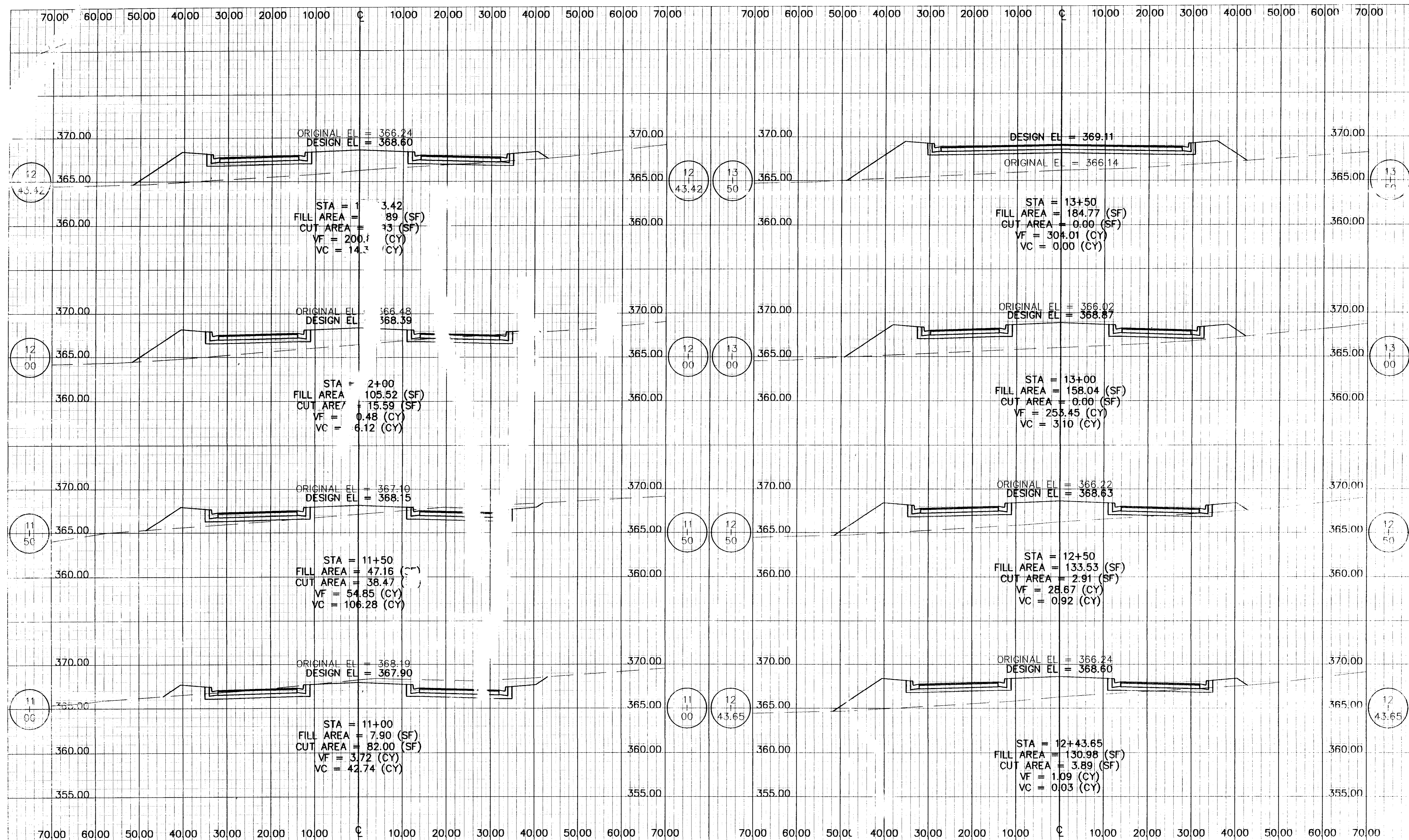
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**PARCEL 2 ACCESS ROAD, CONTRACT 2**  
**VENTURE PROPERTIES**

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 VERT.: 1" = 5'  
 DATE 5-25-99  
 APPROVED BY D.S.B.  
 DRAWN BY A.U.J.  
 CHECKED BY D.S.B.

SHEET TITLE  
**CROSS-SECTION SHEET 2**  
 FILE NAME P2002600.DWG SHEET NO 14



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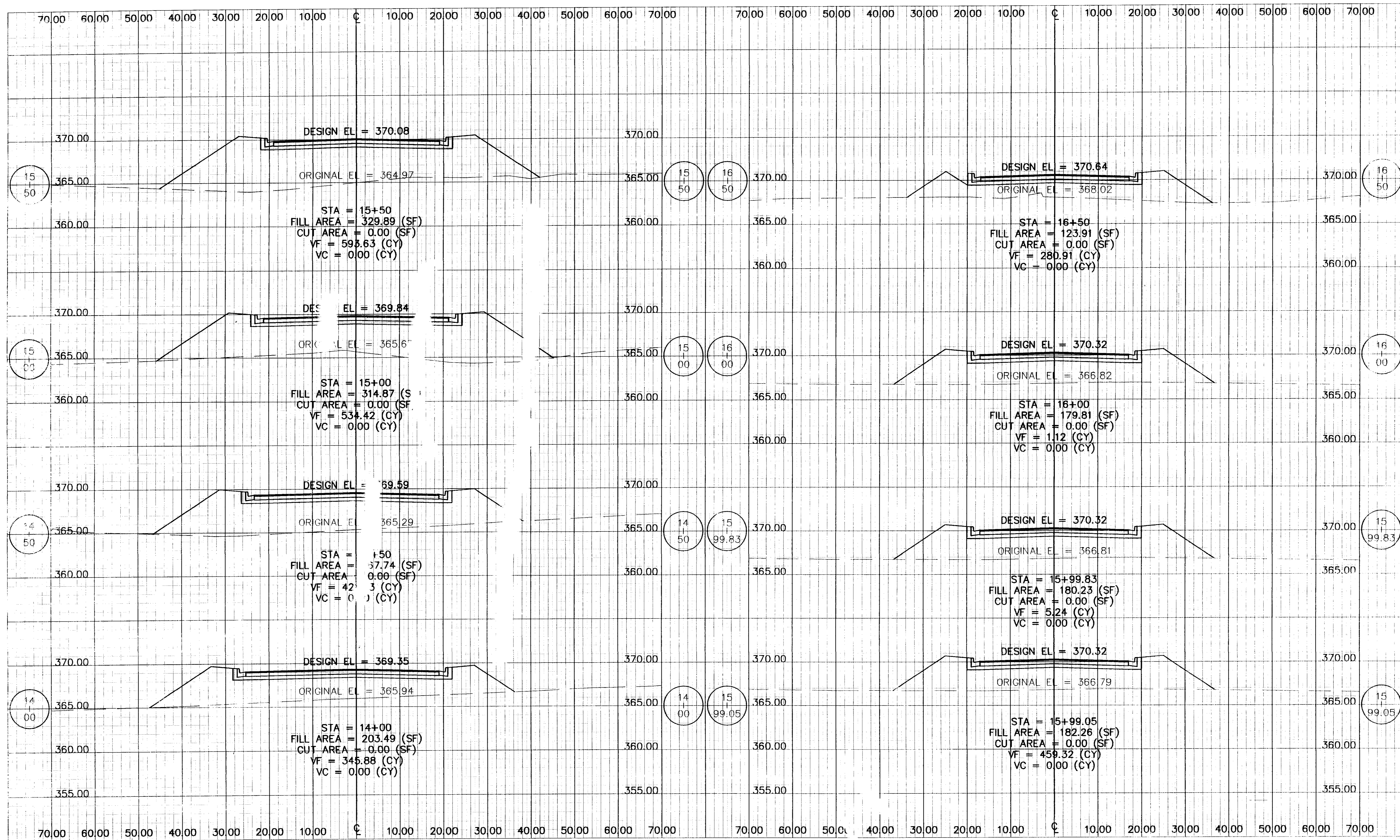
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**PARCEL 2 ACCESS ROAD, CONTRACT 2**  
**VENTURE PROPERTIES**

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SCALE:  
 HORZ.: 1" = 10'  
 VERT.: 1" = 5'  
 DATE: 5-25-99  
 APPROVED BY: D.S.B.  
 DRAWN BY: [Signature]

SHEET TITLE:  
**CROSS-SECTION SHEET 3**



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# PARCEL 2 ACCESS ROAD, CONTRACT 2

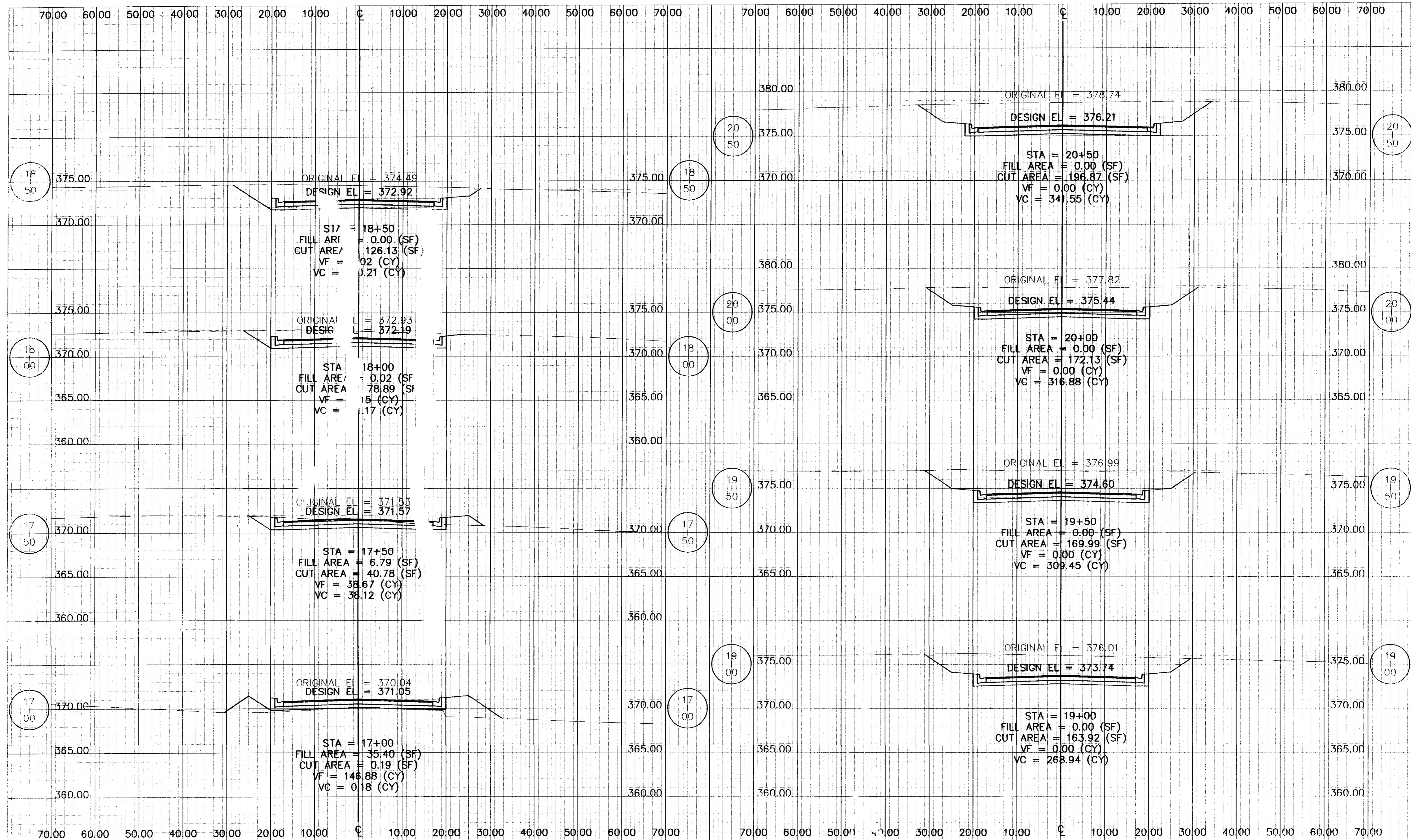
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 APPROVED BY: D.S.B.  
 DRAWN BY: A.U.J.  
 CHECKED BY: D.S.B.

SHEET TITLE  
**CROSS-SECTION SHEET 4**  
 SHEET NO. 16





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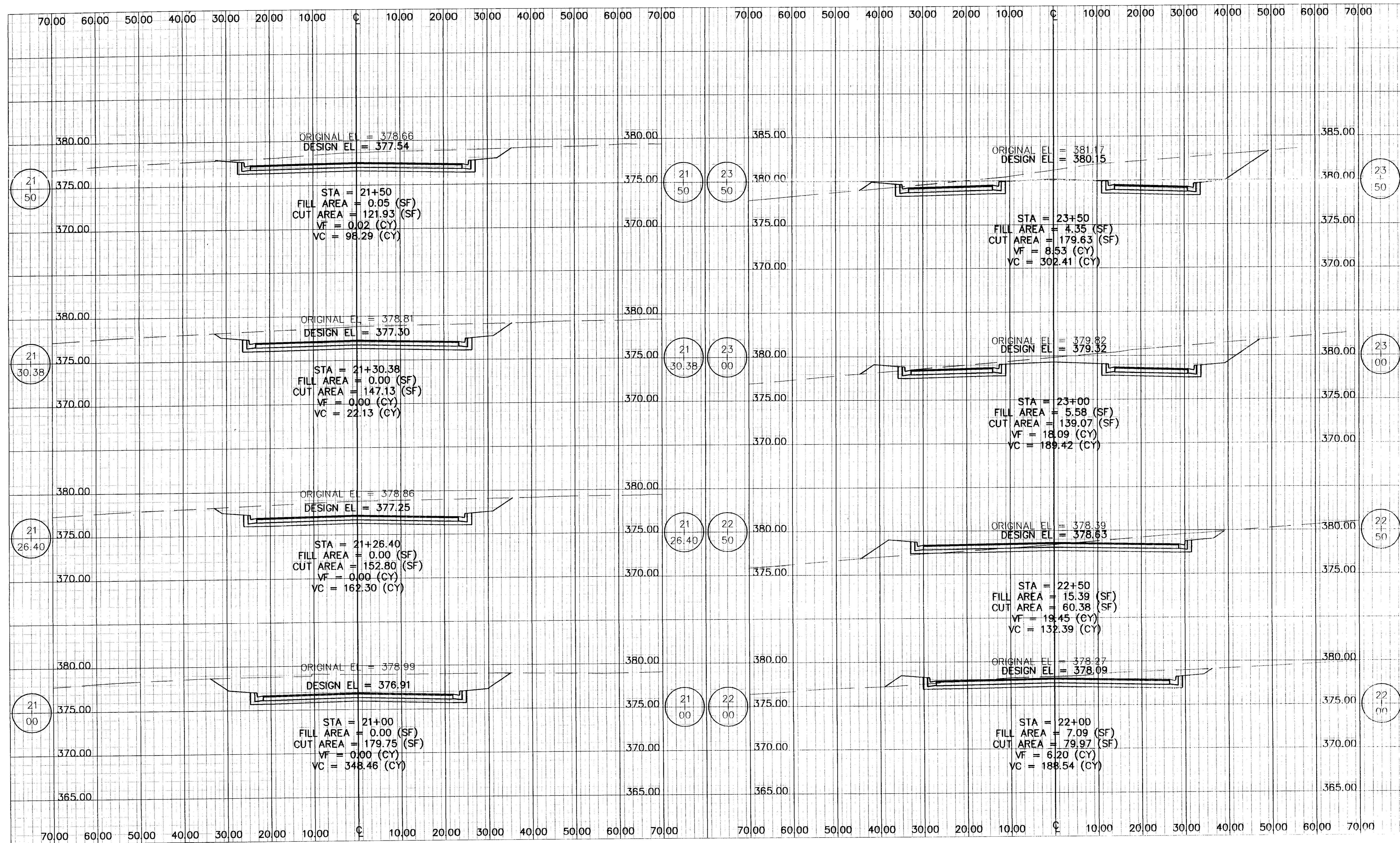
# PARCEL 2 ACCESS ROAD, CONTRACT 2

## VENTURE PROPERTIES

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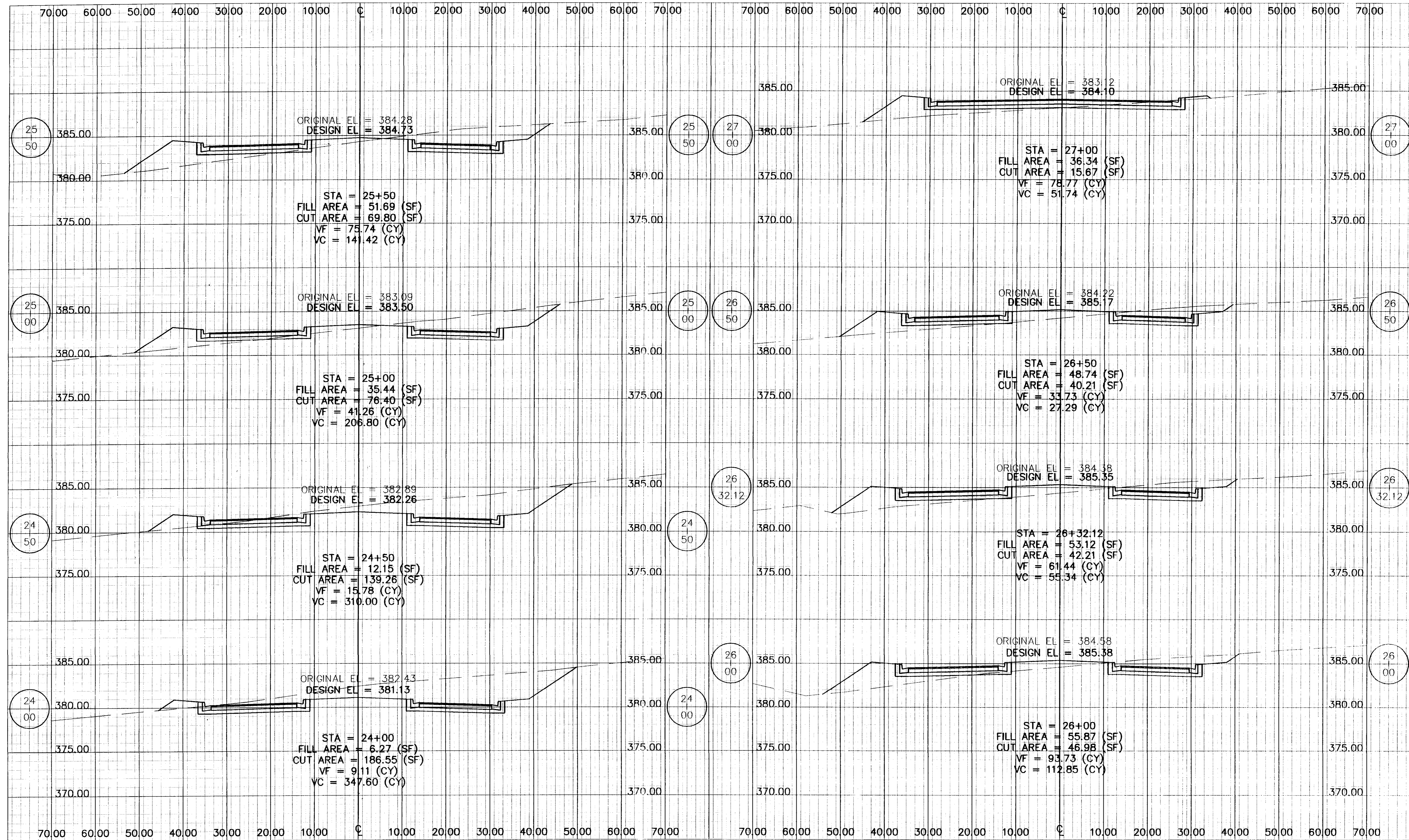
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 DRAWN BY: A.U.J.  
 CHECKED BY: D.C.B.

SHEET TITLE  
**CROSS-SECTION SHEET 5**  
 SHEET NO. 17



REVISIONS		
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SCALE	HORIZ: 1" = 10'
	VERT.: 1" = 5'
DATE	5-25-99
DESIGNED BY	D.S.P.
CHECKED BY	ALL



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 CONSULTING ENGINEERS ... CITY, COUNTY, AND REGIONAL PLANNERS  
 395 EDGEWOOD TERRACE  
 JACKSON, MS 39206

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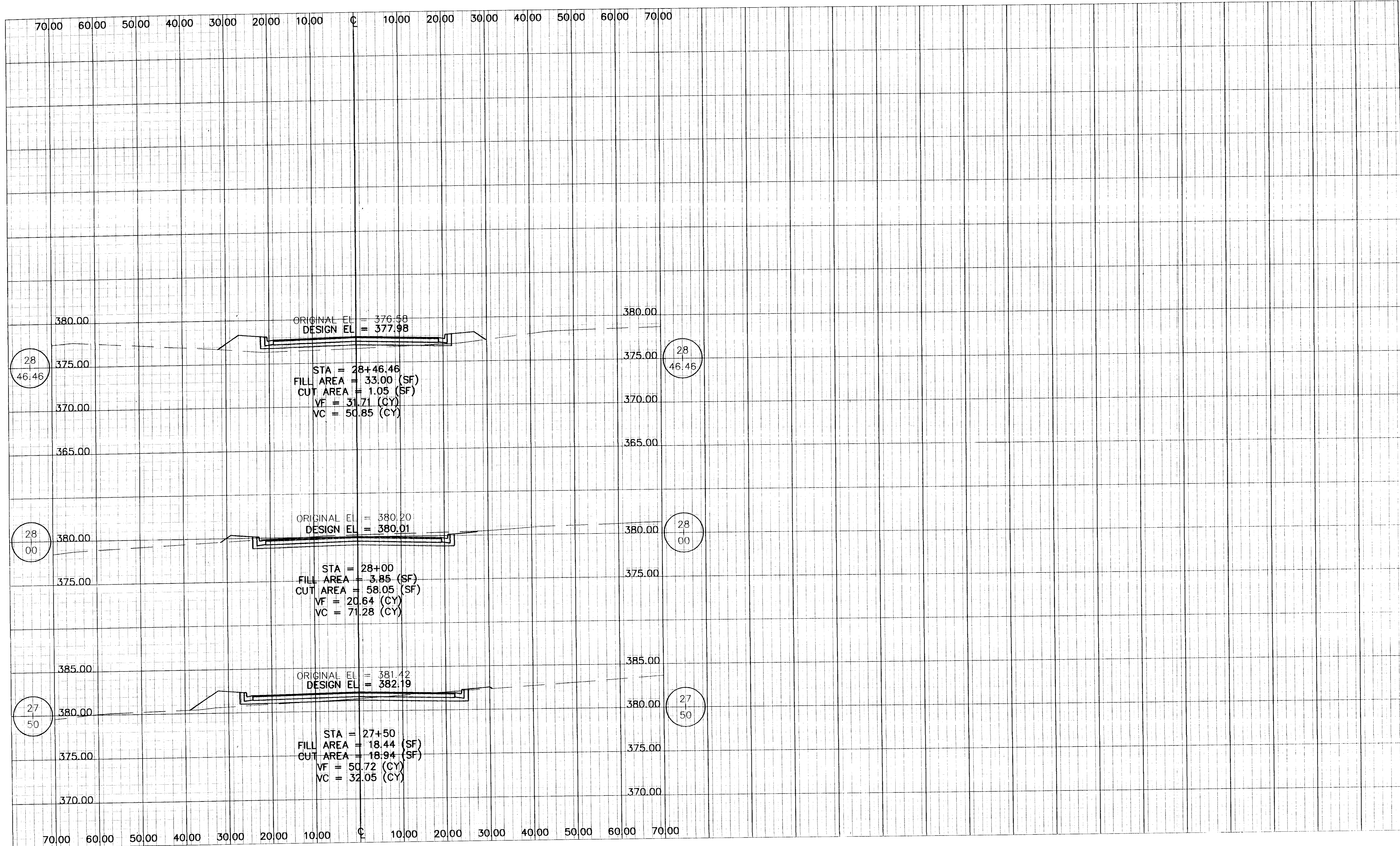
# PARCEL 2 ACCESS ROAD, CONTRACT 2

## VENTURE PROPERTIES

REVISIONS		
NO.	DATE	BY
1		
2		
3		
4		
5		
6		

SCALE  
 HORZ.: 1" = 10'  
 VERT.: 1" = 5'  
 DATE 5-25-99  
 APPROVED BY D.S.B.  
 DRAWN BY A.U.J.  
 CHECKED BY D.S.B.

SHEET TITLE  
**CROSS-SECTION SHEET 7**  
 SHEET NO. 10



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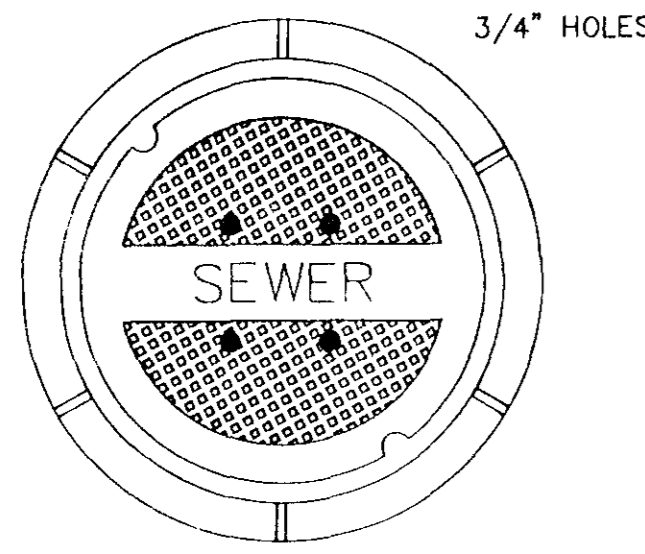
# PARCEL 2 ACCESS ROAD, CONTRACT 2

## VENTURE PROPERTIES

REVISIONS		
NO.	DATE	BY
1		
2		
3		
4		
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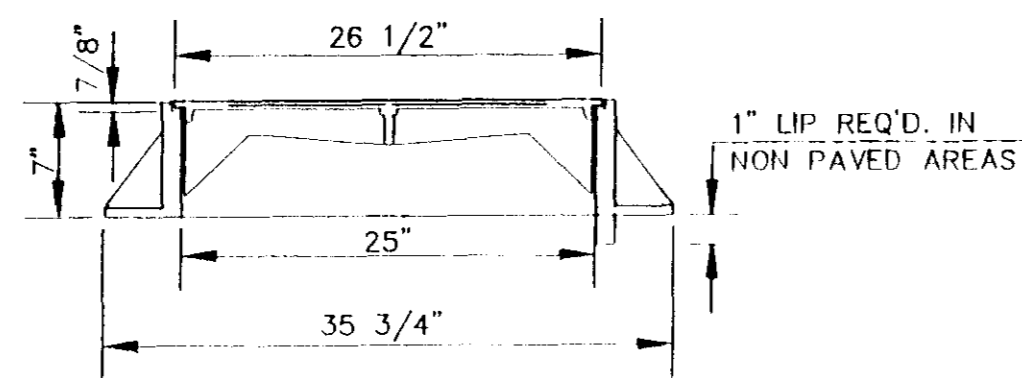
SCALE  
 HORIZ: 1" = 10'  
 VERT: 1" = 5'  
 DATE: 5-25-99  
 APPROVED BY: D.S.B.  
 DRAWN BY: A.U.J.  
 CHECKED BY: D.S.B.

SHEET TITLE  
**CROSS-SECTION SHEET 8**  
 FILE NAME: PARCEL2.DWG | SHEET NO: 20

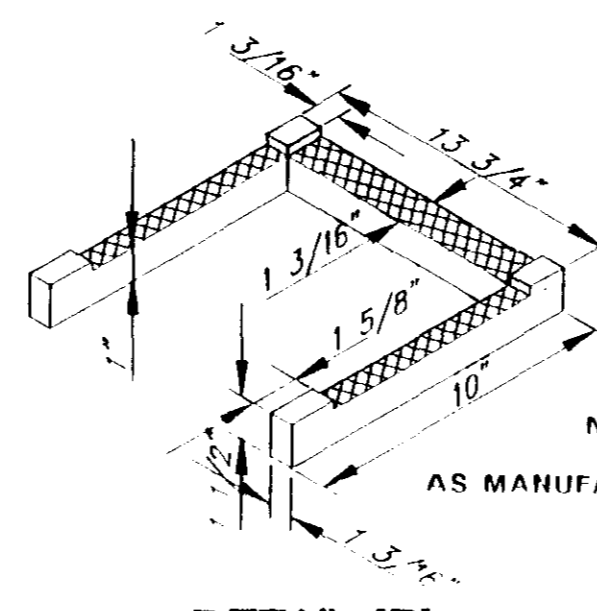


TOP PLAN OF COVER

FRAME & COVER WEIGHT 420 LBS.



SECTION

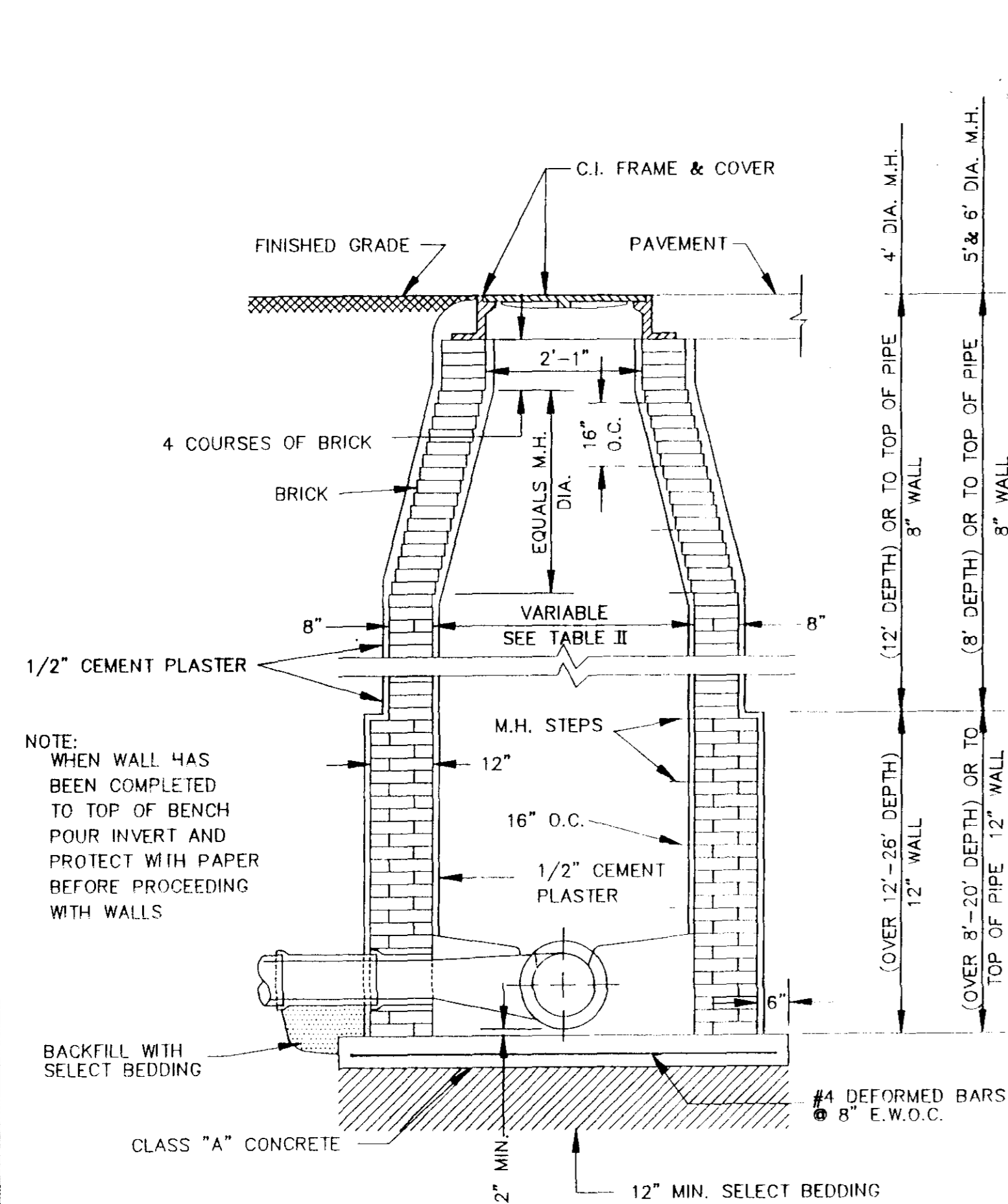


DETAIL 'B'

MODEL NO. PS2 PF  
AS MANUFACTURED BY M.A. INDUSTRIES INC.

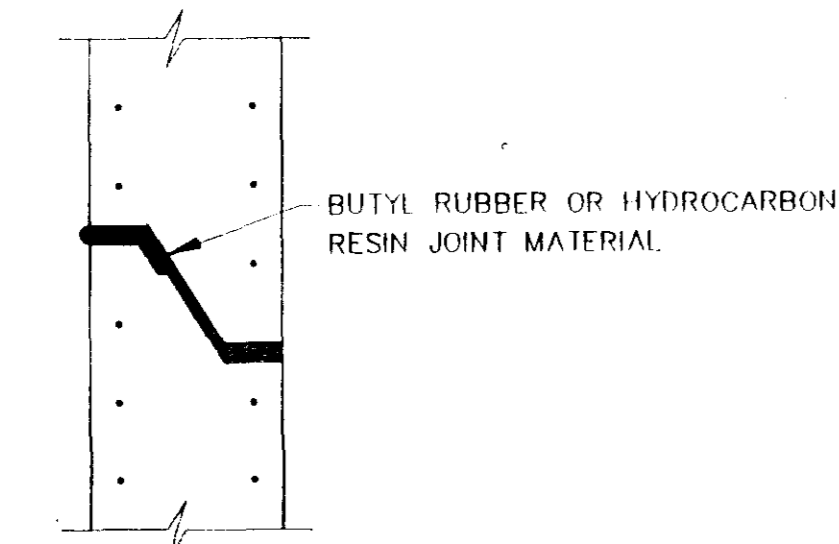
**STANDARD MANHOLE FRAME AND COVER**

N.T.S.



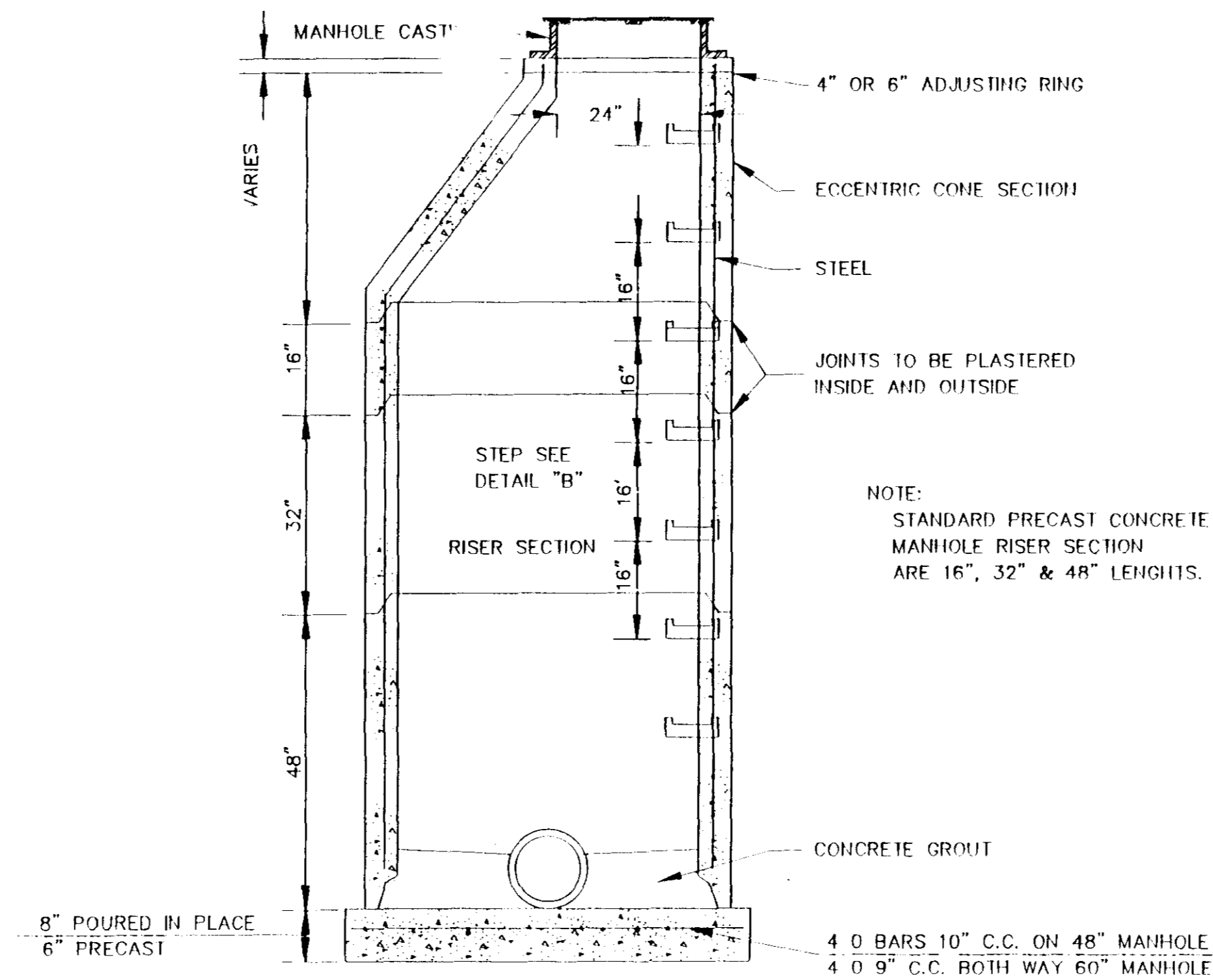
**STANDARD BRICK MANHOLE**

N.T.S.



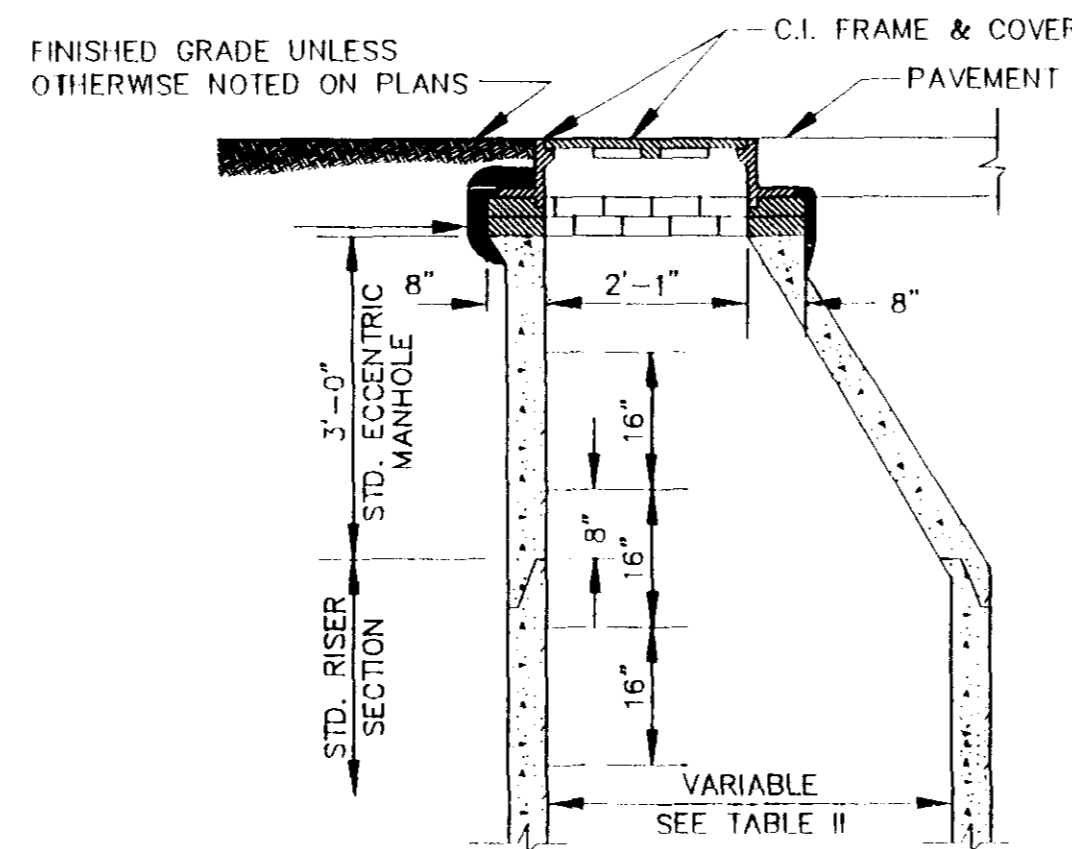
TYPICAL PRECAST CONCRETE MANHOLE JOINT DETAIL

N.T.S.



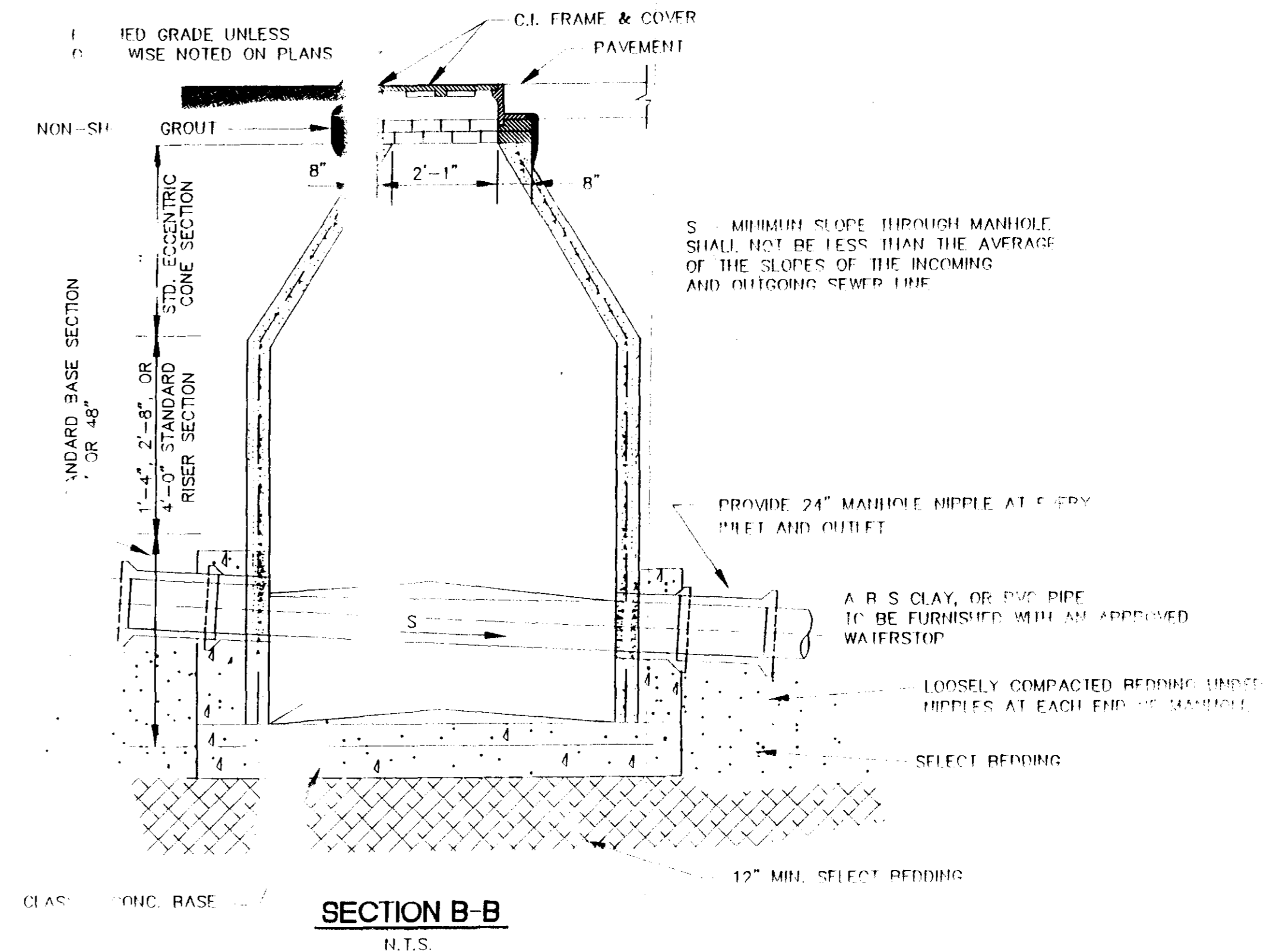
**SECTION OF PRECAST CONCRETE MANHOLE**

N.T.S.



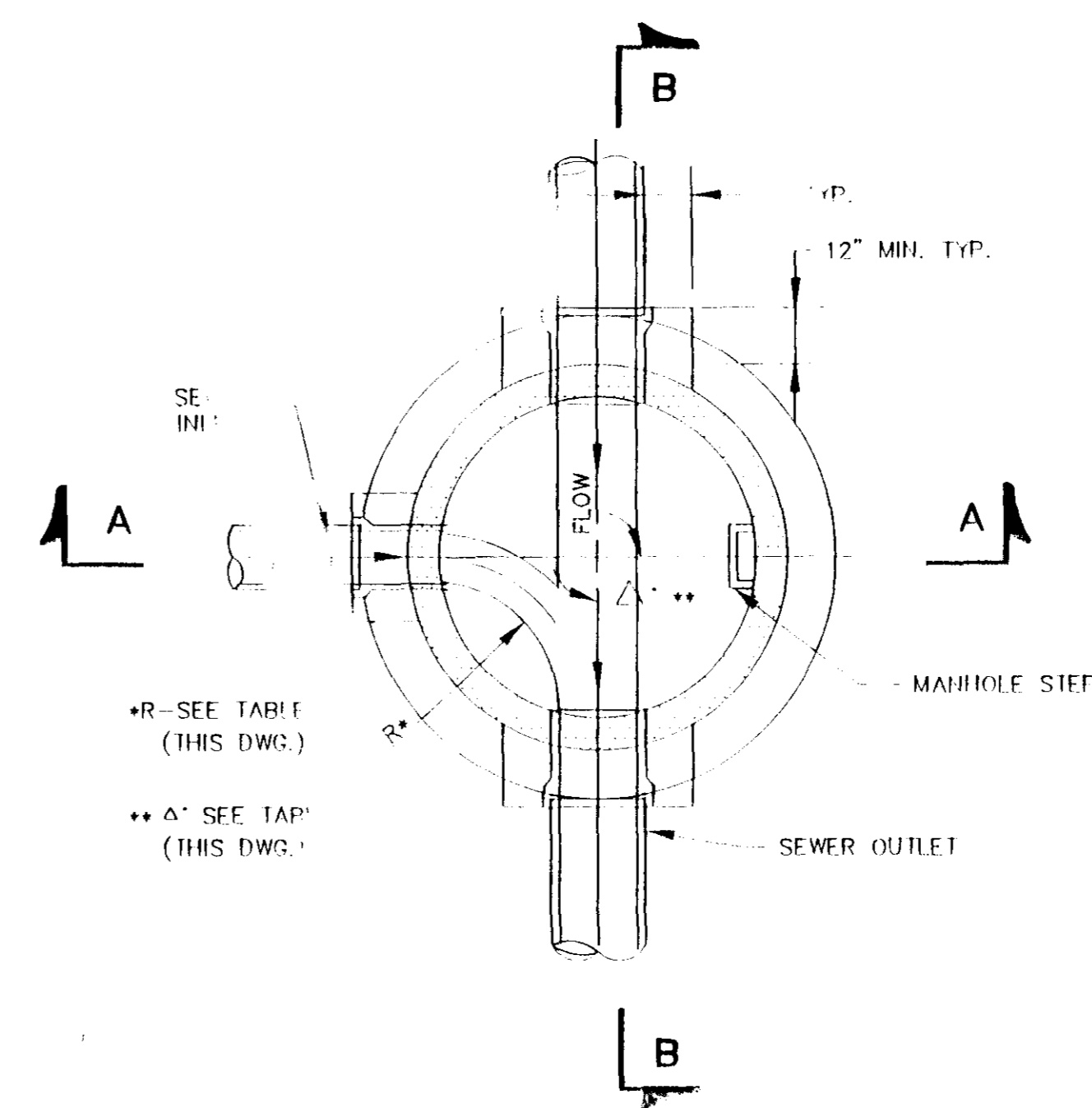
**STANDARD ECCENTRIC CONE FOR ALL DIAMETER MANHOLES**

N.T.S.



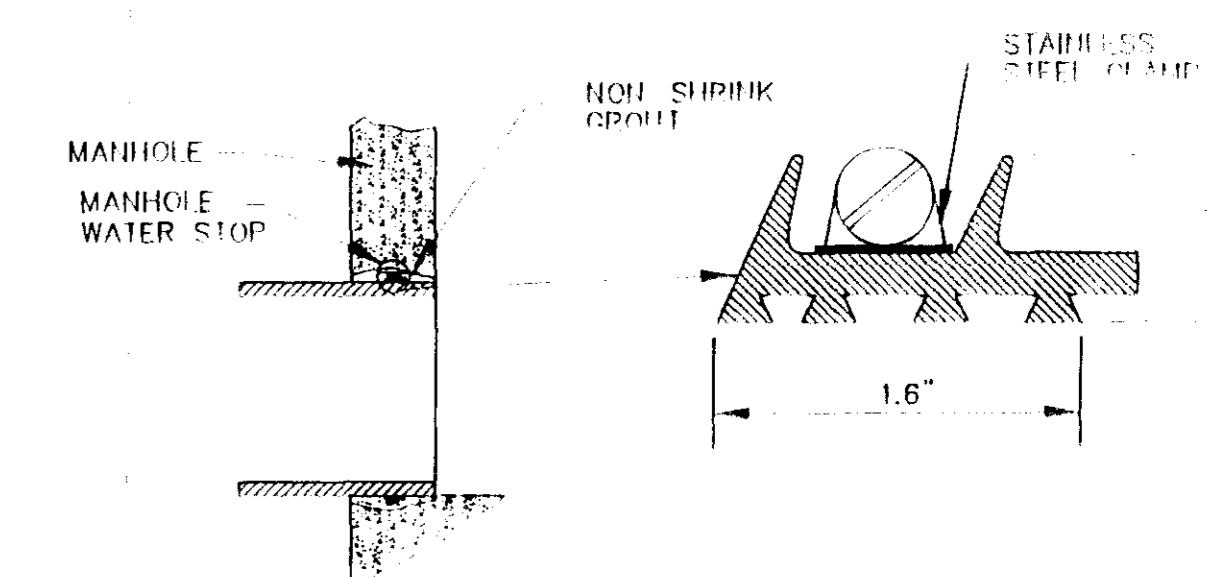
**SECTION B-B**

N.T.S.



**SECTIONAL PLAN STANDARD MANHOLE**

N.T.S.



**TYPICAL MANHOLE WATER STOP**

FOR ABS, CLAY OR PVC PIPE

EXISTING AND "STRADDLE" MANHOLES

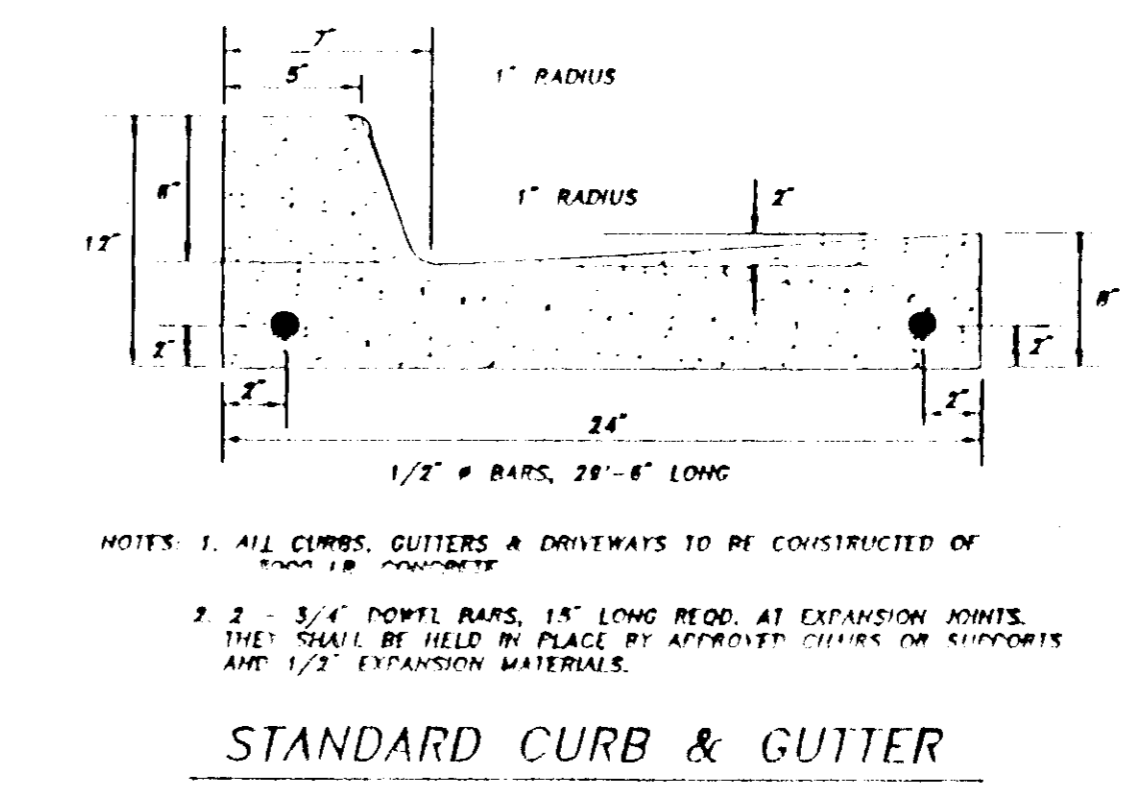
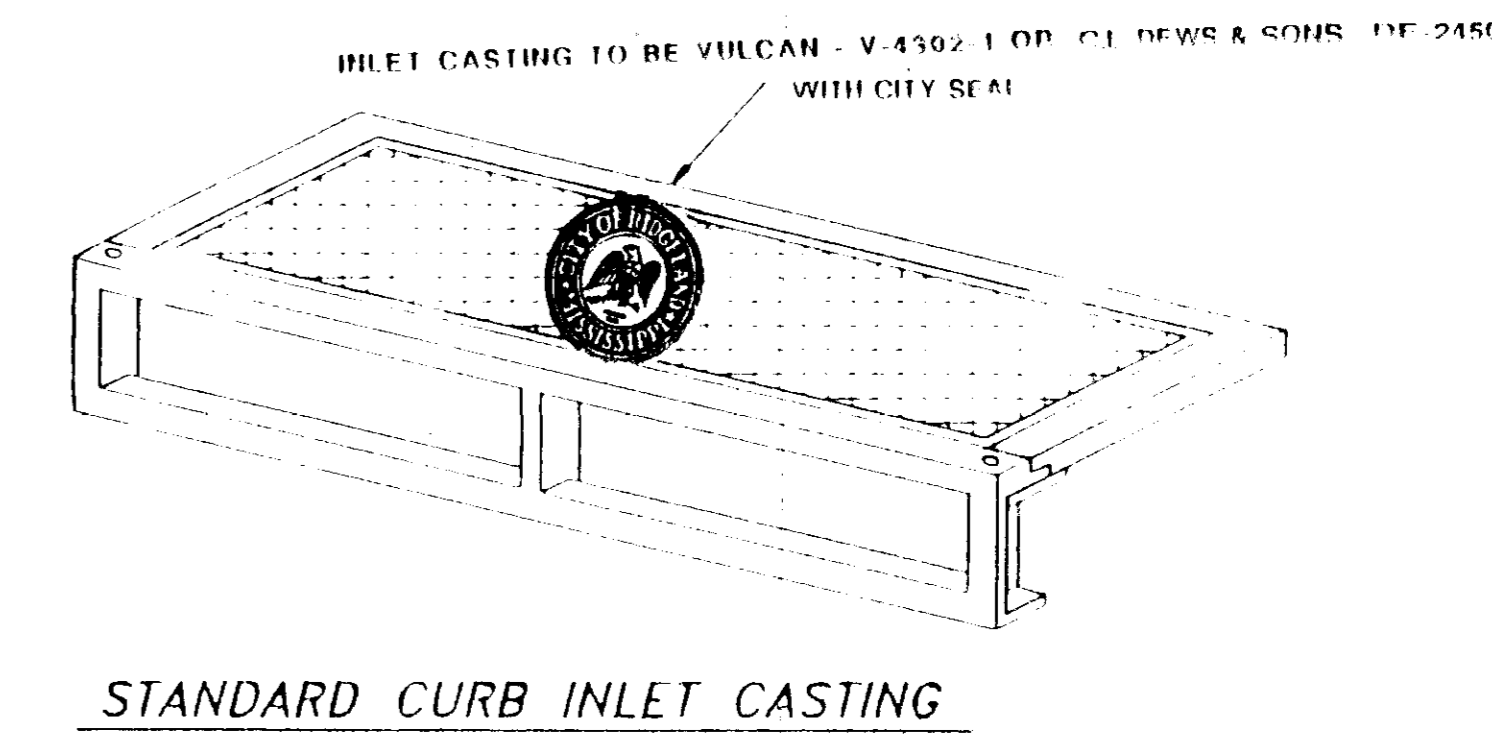
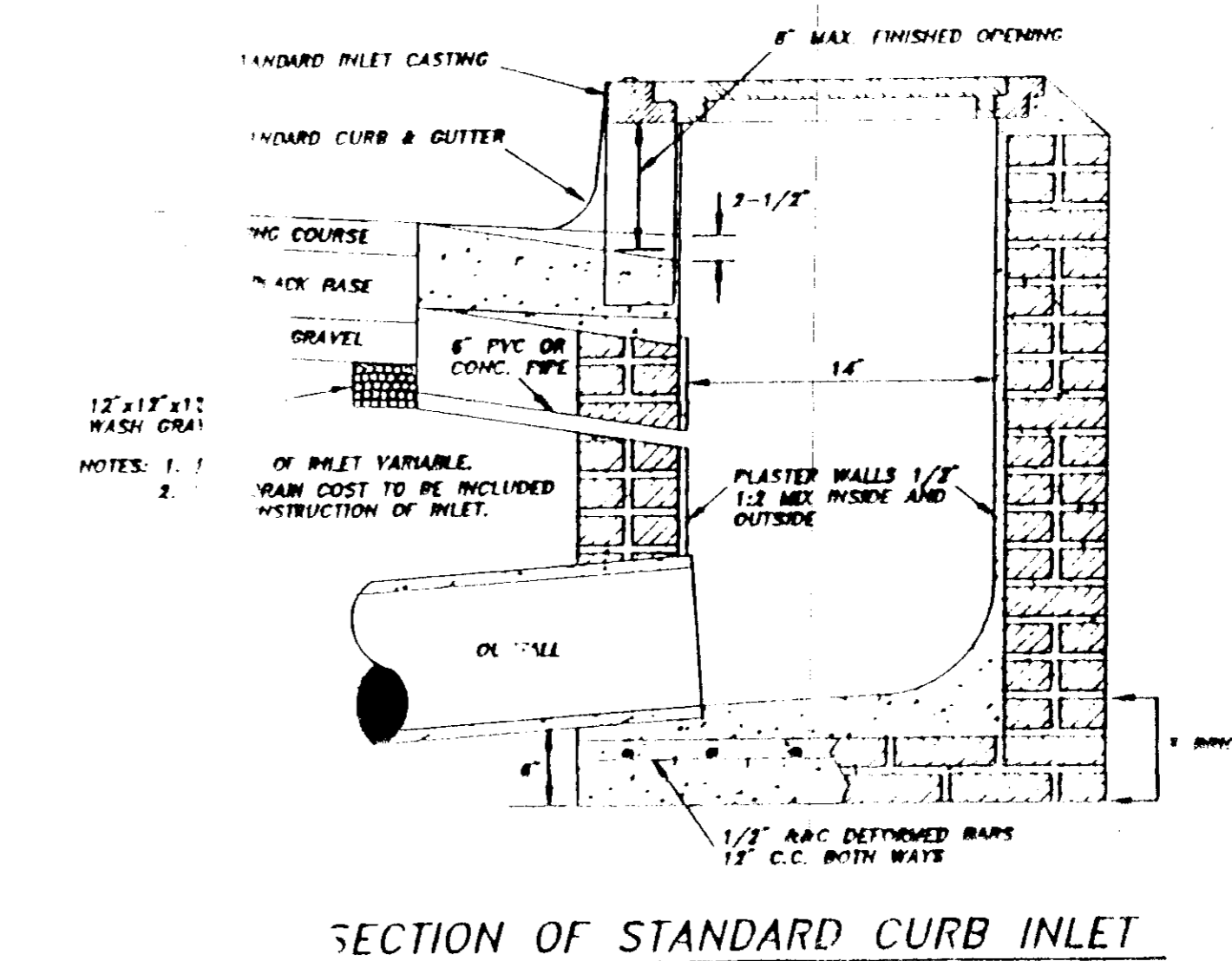
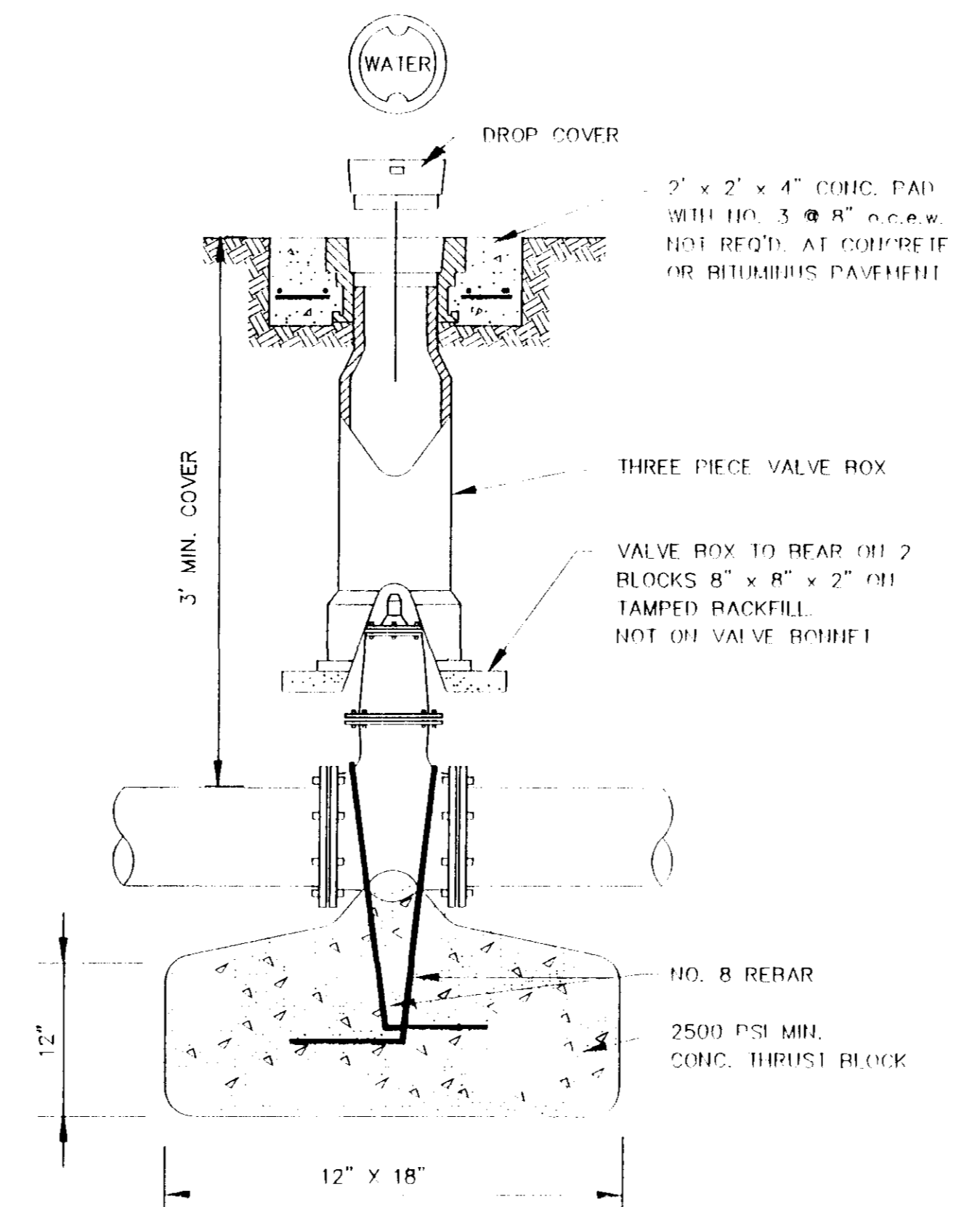
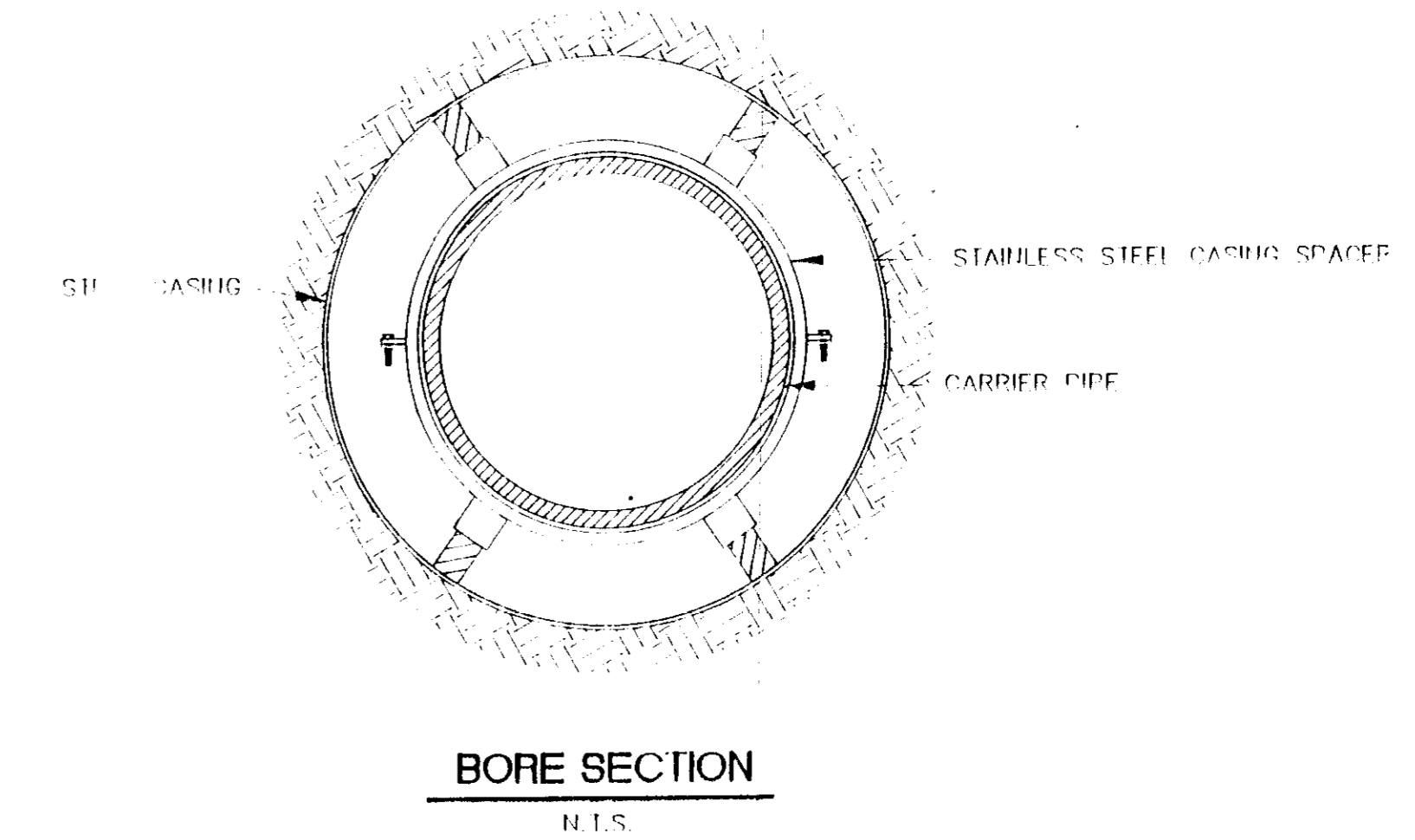
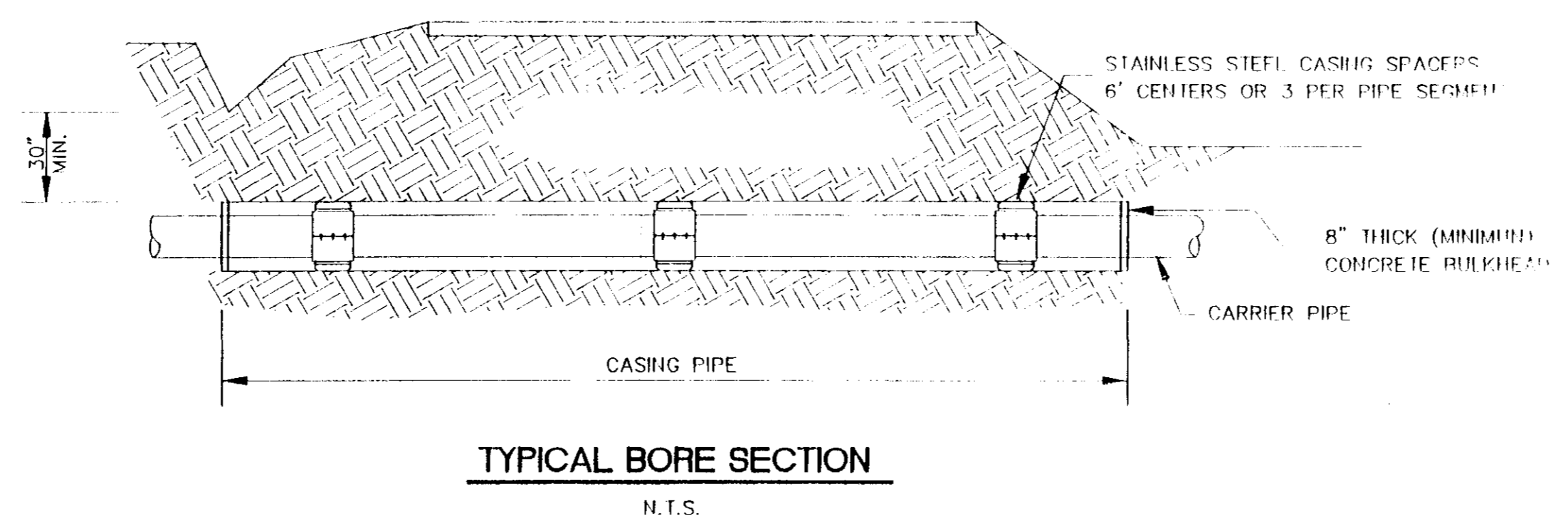
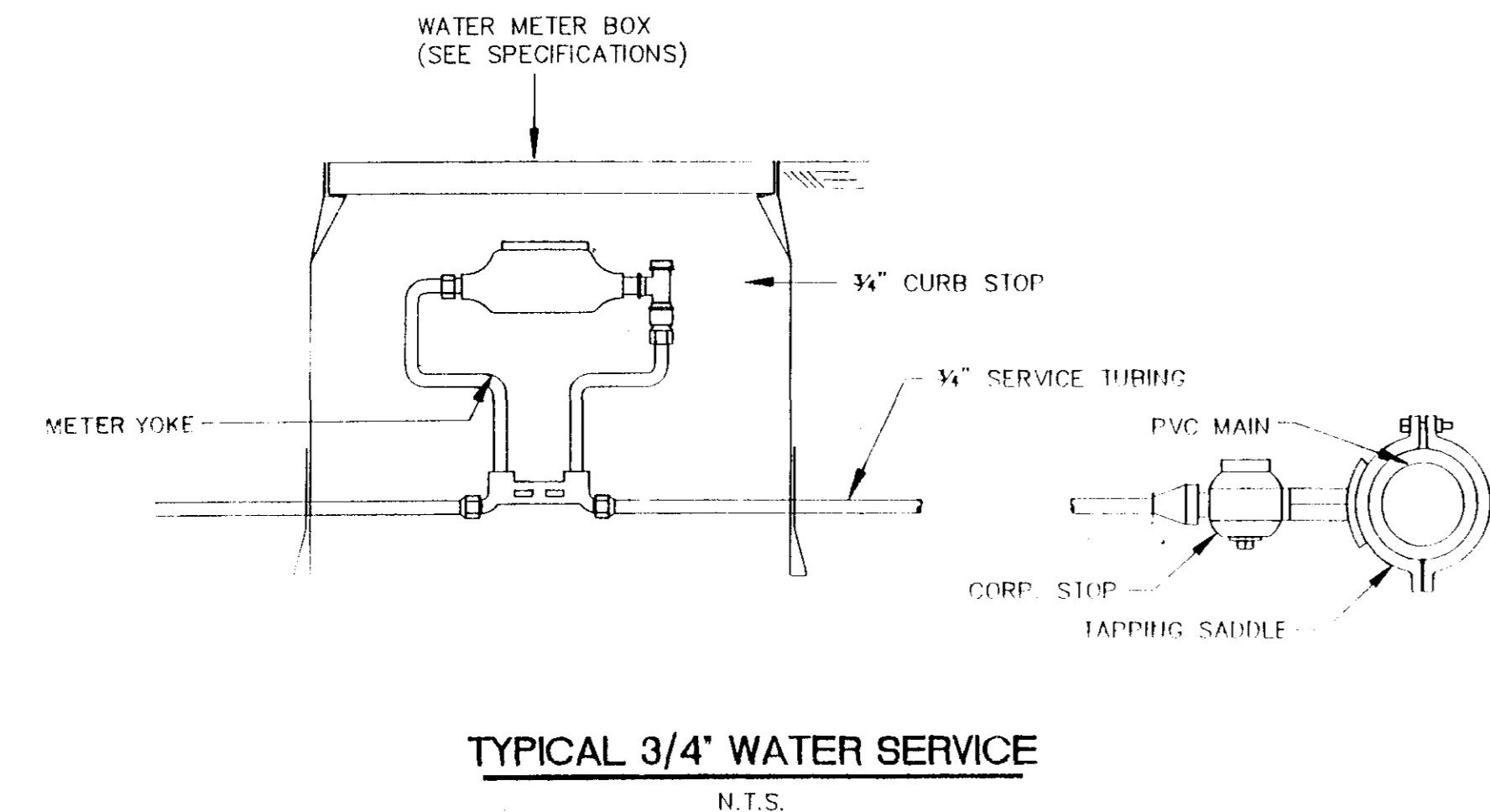
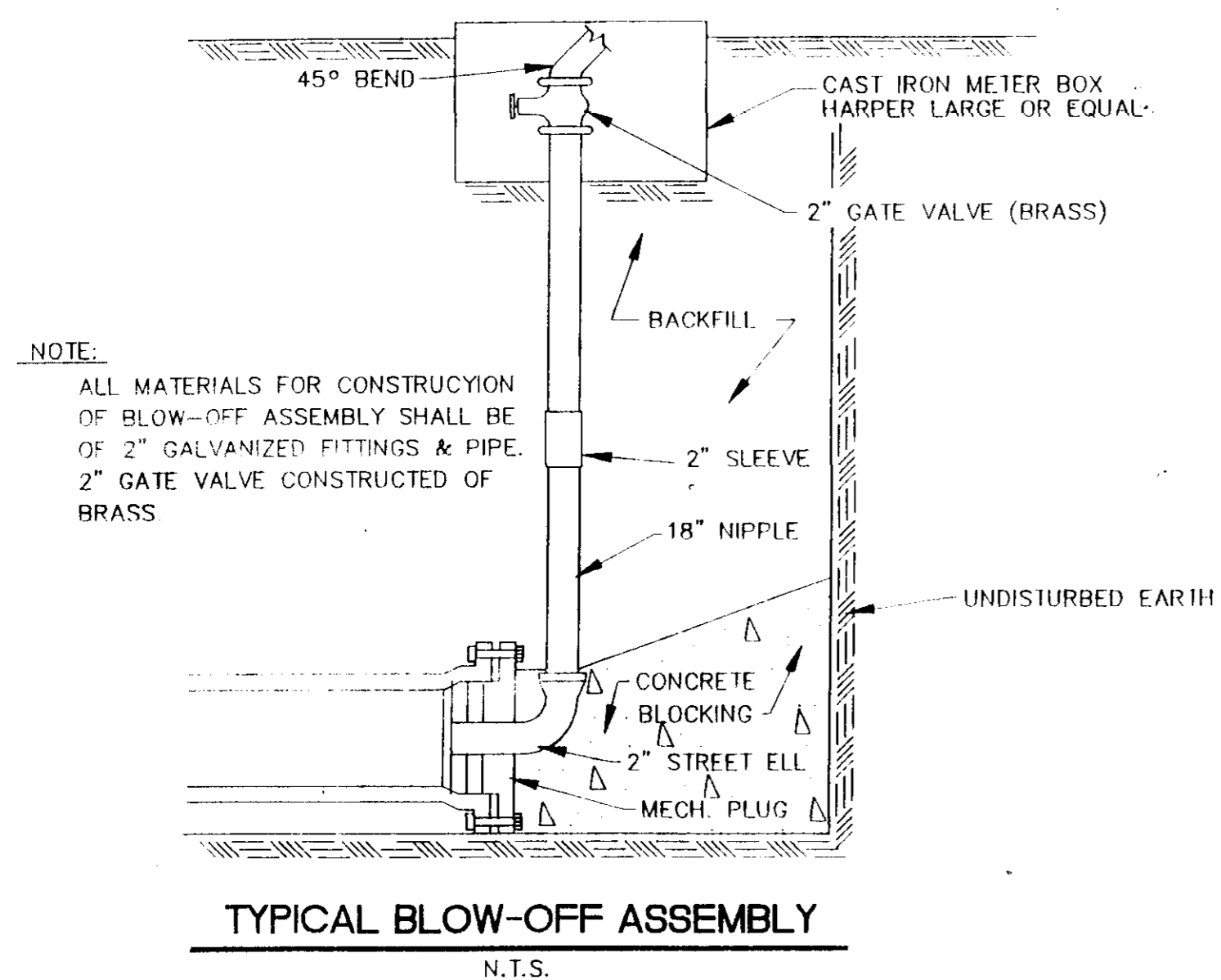
N.T.S.

CITY OF RIDGELAND, MS.

**STANDARD DETAILS**

SHEET 1

DRWN	THE CITY OF	PREPARED BY
DWNO	RELEVANT	
DATE		21



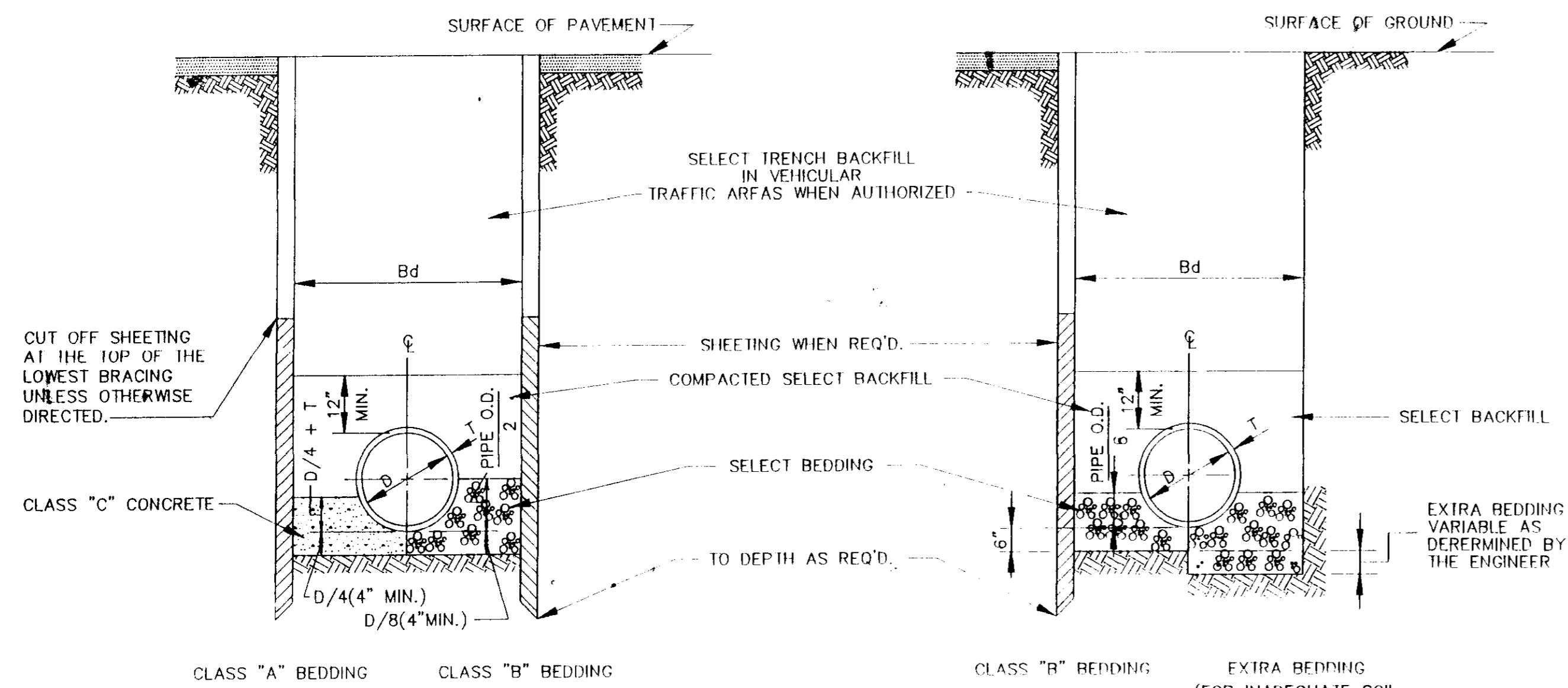
CITY OF RIDGELAND, MS

**STANDARD DETAILS**

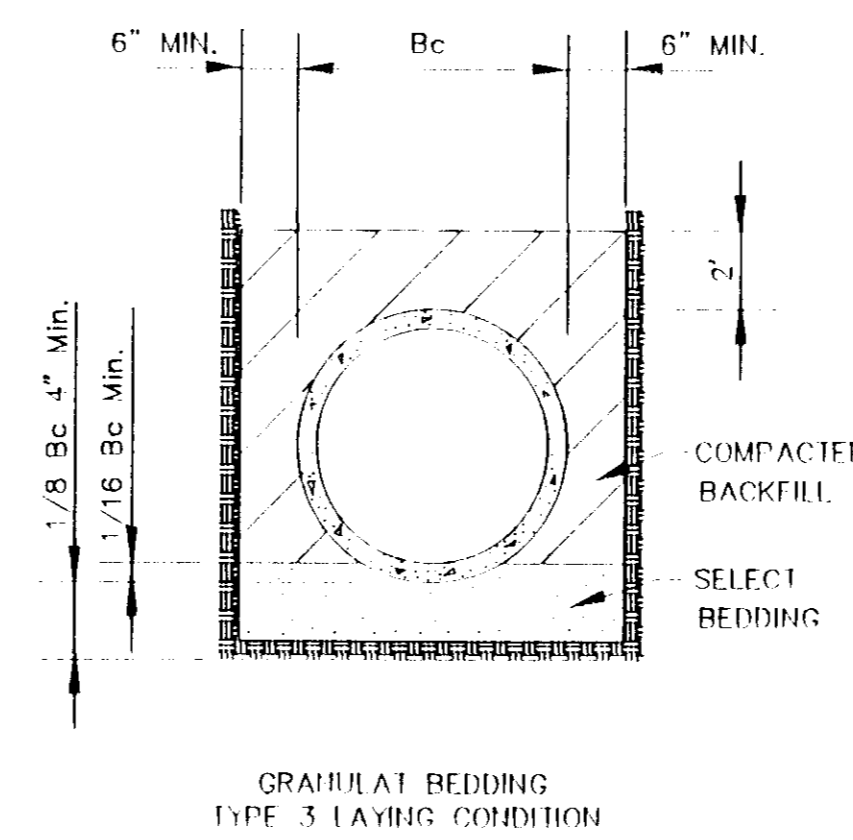
SHEET 2

DESIGN	DATE	BY
DRAWN		
CHECKED		
SCALE		

22



TYPICAL TRENCH DETAILS (FORCE MAIN)



CLASS "A" BEDDING

MATERIAL SHALL BE CLASS "C" CONCRETE CRADLES. THE PIPE SHALL BE LAID ON CONCRETE SADDLES CONSTRUCTED TO PROVIDE VERTICAL AND LATERAL SUPPORT FOR THE PIPE WHILE THE CRADLE IS BEING PLACED. PIPE SUPPORTS OF WOOD BLOCKS, LOOSE BRICK, ETC., WILL NOT BE PERMITTED. THE CRADLE SHALL BE REPAIRED AFTER THE JOINTS HAVE BEEN MADE. CARE BEING TAKEN TO PREVENT MOVEMENT OF THE PIPE. WHENEVER THE CONTRACTOR PLACES CONCRETE OUTSIDE THE DIMENSIONS SHOWN ON THE DRAWINGS, THE COST OF SUCH CONCRETE WILL BE AT THE CONTRACTOR'S EXPENSE.

CLASS "B" BEDDING

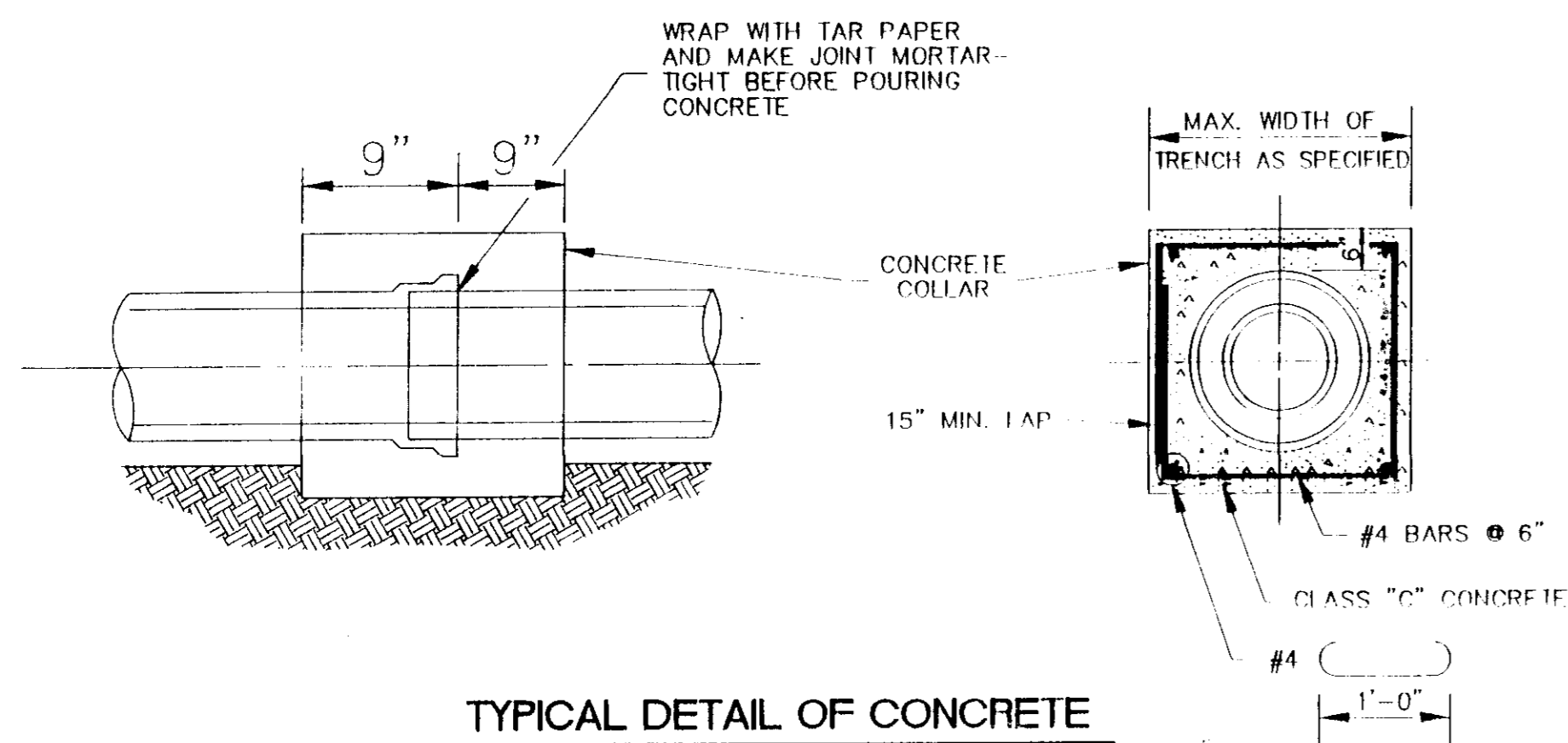
MATERIAL SHALL BE SELECT BEDDING AS SPECIFIED. MATERIAL SHALL BE CAREFULLY PLACED AND THOROUGHLY COMPACTED BY TAMPING.

CLASS "C" BEDDING (STANDARD BEDDING)

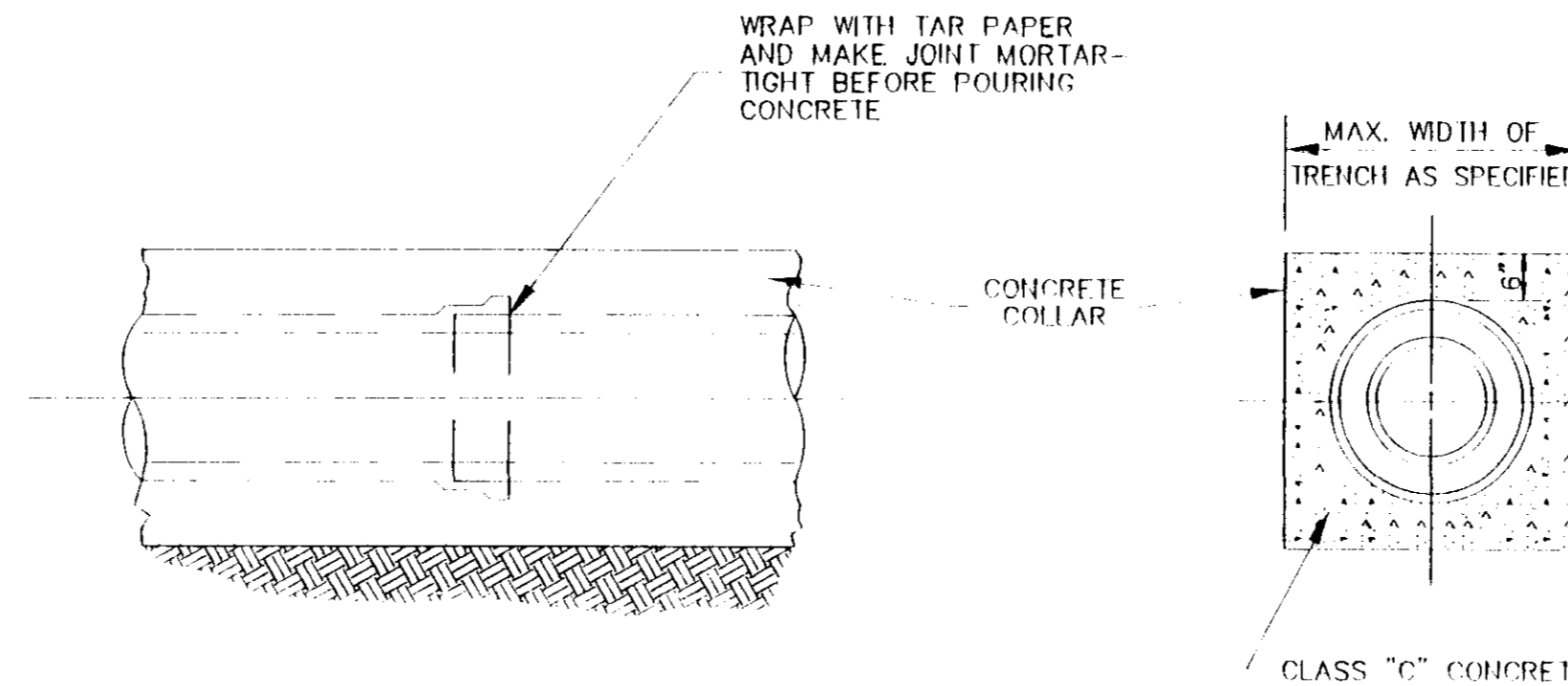
MATERIAL SHALL BE THE SAME AS FOR CLASS "B" BEDDING AND SHALL BE PLACED AS SHOWN BY STANDARD DETAILS FOR THE TYPE OF PIPE USED.

CLASS "A" BEDDING CLASS "B" BEDDING CLASS "R" BEDDING EXTRA BEDDING (FOR INADEQUATE SOIL BEARING CAPACITY) BEDDING FOR VITRIFIED CLAY, CONCRETE & ABS PIPE

TYPICAL TRENCH DETAILS N.T.S.



TYPICAL DETAIL OF CONCRETE COLLAR N.T.S.



TYPICAL DETAIL OF CONCRETE ENCASEMENT N.T.S.

TABLE "A" PIPE SIZE

CARRIER PIPE (INCHES)	CASING PIPE	
	DIA (INCHES)	STIFF PIPE WALL THICK
8	16	1/4"
10	20	5/16"
12	24	3/8"
14 & 16	30	1/2"
18	36	1/2"
24	36	1/2"
30	54	1/2"
36	54	1/2"
42	66	SEE TABLE "B"
48	72	"
54	78	"
60	84	"
66	96	"
72	108	"
84	120	"
96	144	"

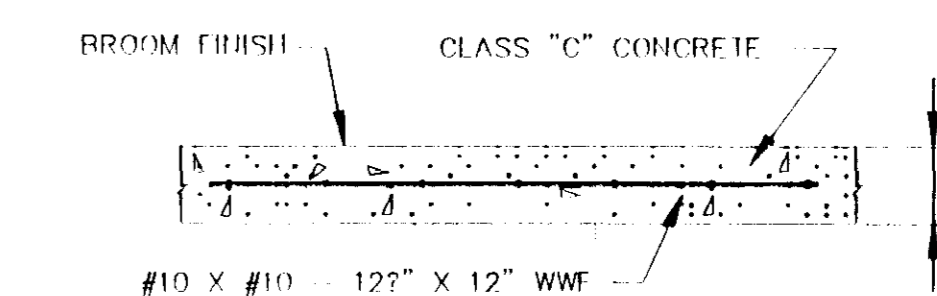
TABLE "B" GAGES OF LINER PLATE FOR CONTINUOUS LOAD-CARRYING STRUCTURES

NOMINAL DIA (INCHES)	HEIGHT OF COVER (FEET)									
	4	5	6	7	8	9	10	11	12	13
48	12	12	12	12	12	12	12	12	12	10
54	12	12	12	12	12	12	12	12	10	8
60	12	12	12	12	12	12	12	12	8	7
66	12	12	12	12	12	10	8	8	5	5
72	12	12	12	12	12	10	8	7	5	5
78	12	12	12	12	10	8	7	5	5	5
84	12	12	12	10	10	8	5	5	5	5
96	12	10	10	10	8	5	5	5	5	5
108	10	10	10	10	8	7	5	5	5	5
120	10	10	10	8	8	7	5	5	3	3
144	8	8	8	8	5	5	3	1	1	1

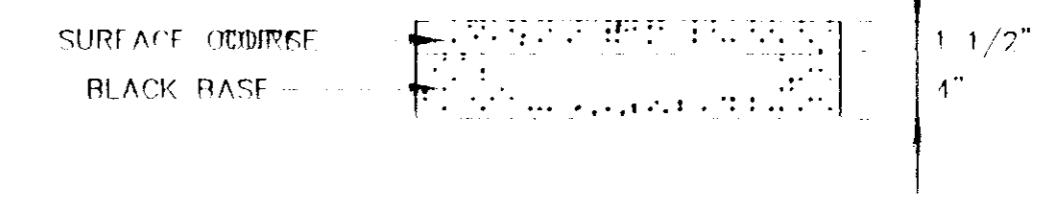
MIN. THICKNESS FOR LINER PLATE CASING IN RAIL ROAD CROSSING-10 GAGE

CASING PIPE

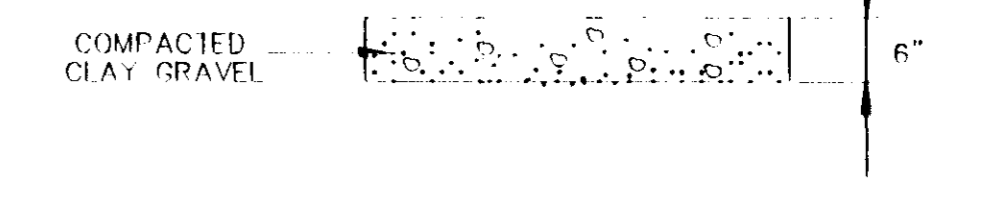
SIZE AND THICKNESS OF PIPE FOR RAILROAD & HIGHWAY CROSSING



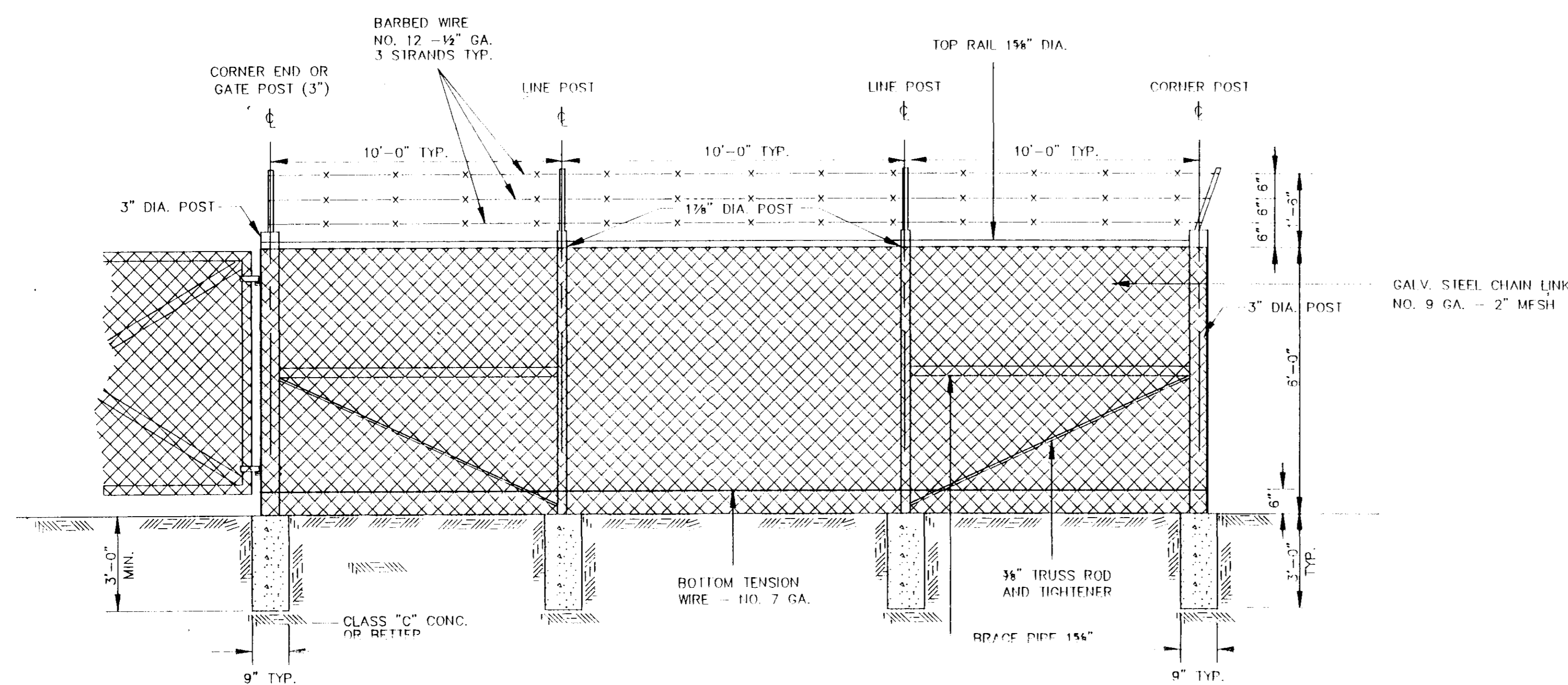
TYPICAL CONC. DRIVEWAY AND SIDEWALK REPAIR



TYPICAL ASPHALT DRIVEWAY REPAIR



TYPICAL GRAVEL DRIVEWAY REPAIR



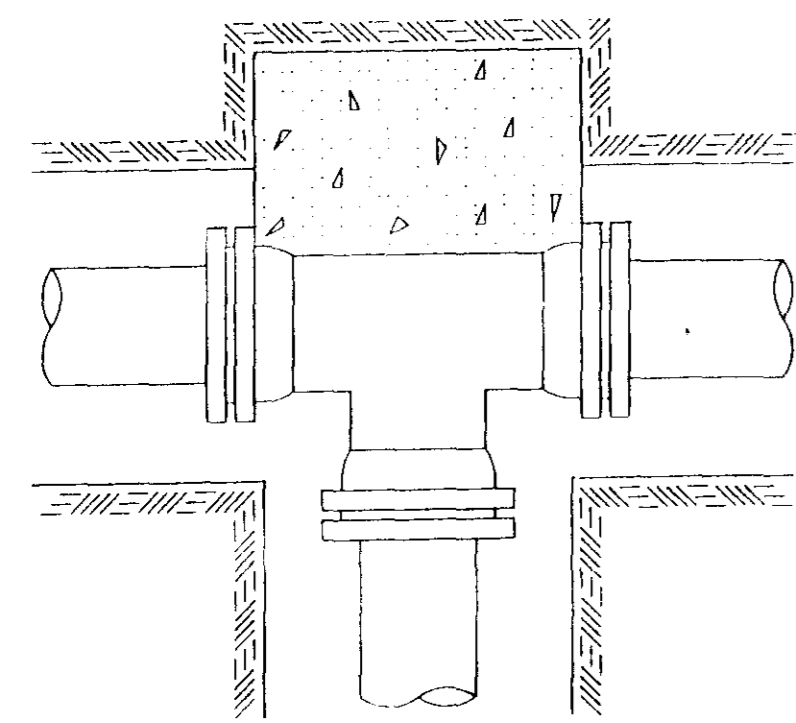
CHAIN LINK FENCE DETAIL N.T.S.

CITY OF RIDGELAND, MS.

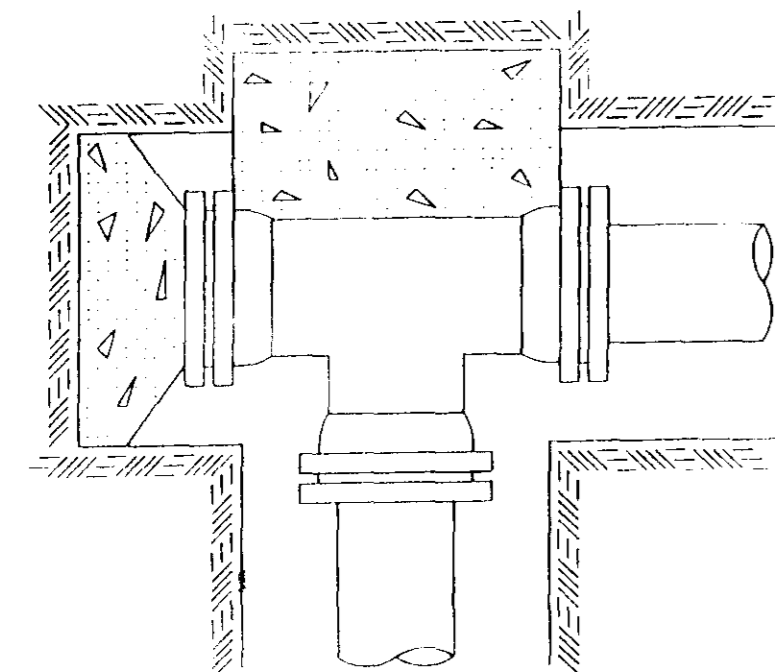
STANDARD DETAILS

SHEET 3

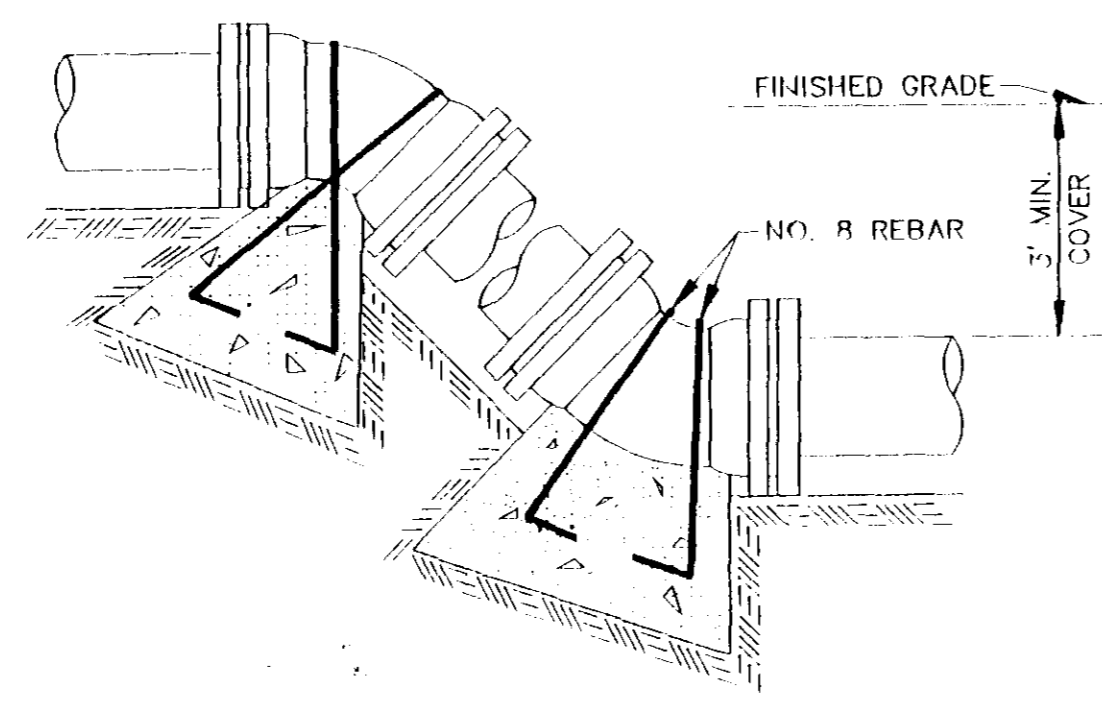




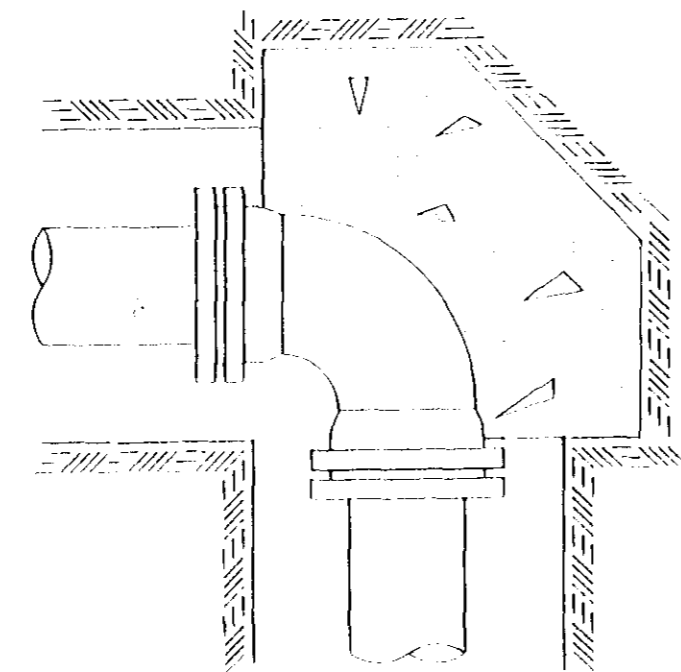
TEE



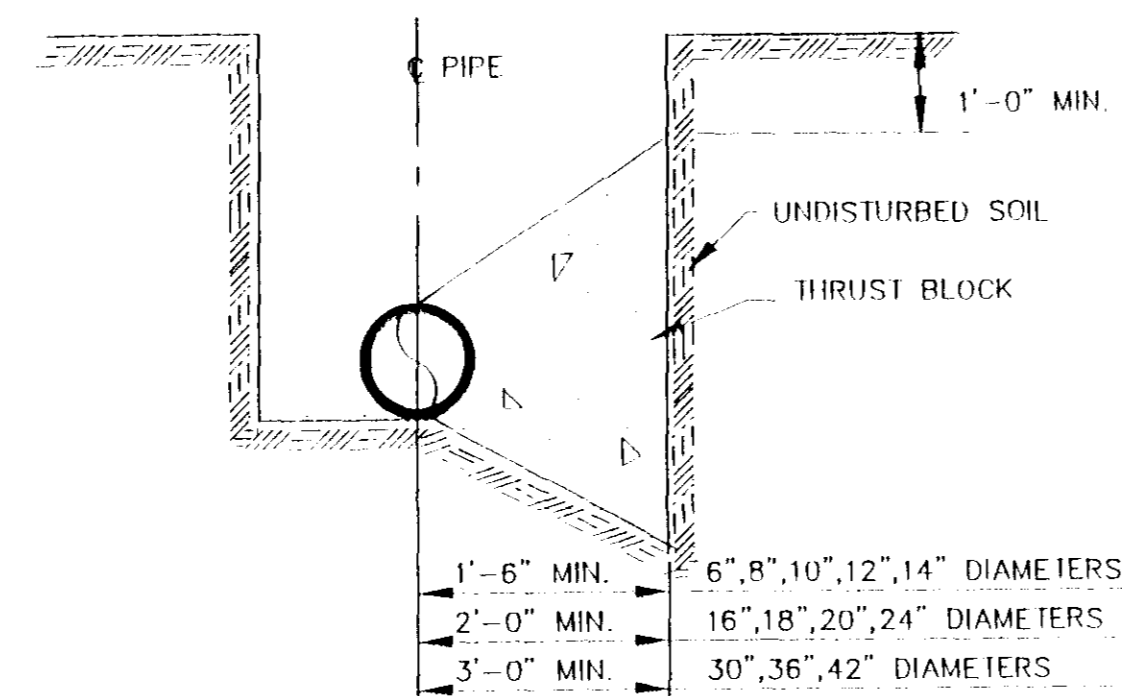
PLUGGED TEE



VERTICAL BENDS



90° BEND



TYPICAL CROSS SECTION

**TYPICAL THRUST BLOCKING IN WATER MAINS AND SEWAGE FORCE MAINS**

N.T.S.  
NOTE: ALL THRUST BLOCKS 2,500 PSI CONCRETE AGAINST UNDISTURBED EARTH

**BEARING AREA IN SQ. FT.**

NOMINAL PIPE DIAMETER (IN)	DEAD-END OR TEE	90° BEND	45° BEND	22 1/2° BEND	11 1/4° BEND
6	2.5	3.0	2.0	2.0	2.0
8	4.0	6.0	3.0	2.0	2.0
10	6.0	9.0	5.0	2.5	2.0
12	9.0	11.0	6.0	3.5	2.0
14	12.0	18.0	9.0	5.0	2.5
16	16.0	22.5	12.0	6.0	3.0
18	20.0	28.0	15.0	8.0	4.0
20	24.5	34.0	19.0	10.0	5.0
24	35.0	49.0	27.0	14.0	7.0
30	54.0	76.0	41.0	21.0	10.0
36	77.0	108.0	59.0	30.0	15.0
42	104.0	146.0	79.0	40.0	20.0

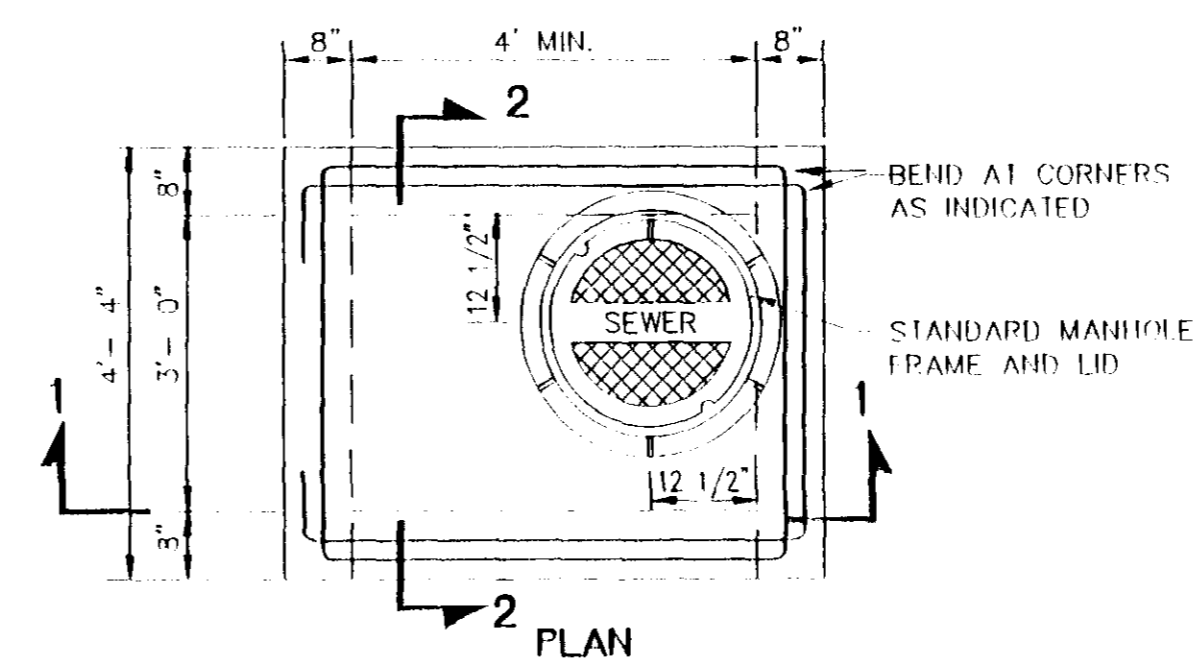
NOTE:  
ABOVE VALUES CALCULATED USING P=100 AND ALLOWANCE SOIL BRG. = 1500 PSF. FOR DIFFERENT P, MULTIPLY ABOVE VALUES BY P/100.  
FOR DIFFERENT SOIL BRG, MULTIPLY ABOVE VALUES BY 1500/S.B.

**VERTICAL BENDS**

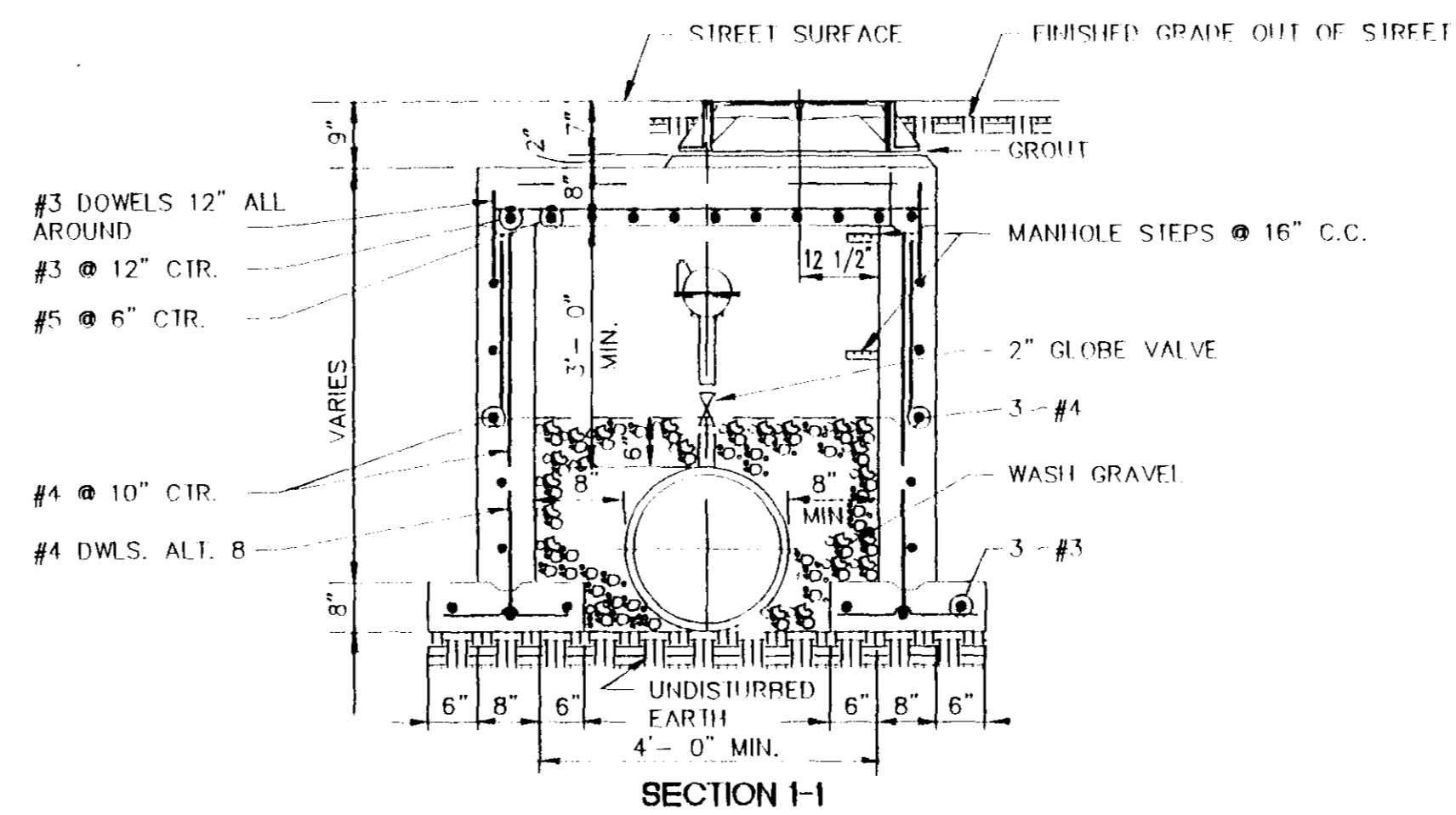
NOMINAL PIPE DIAMETER (IN)	DEAD-END OR TEE	90° BEND	45° BEND	22 1/2° BEND	11 1/4° BEND
6	---	---	26.0(1.0)	14.0(5)	7.0(3)
8	---	---	45.0(1.7)	25.0(9)	13.0(5)
10	---	---	68.0(2.5)	37.0(1.4)	19.0(7)
12	---	---	97.0(3.6)	52.0(1.9)	27.0(1.0)
14	---	---	130(4.8)	70.0(2.6)	36.0(1.3)
16	---	---	168(6.2)	91.0(3.4)	46.0(1.7)
18	---	---	211(7.8)	114(4.2)	58.0(2.2)
20	---	---	259(9.6)	140(5.2)	72.0(2.6)
24	---	---	370(13.7)	200(7.4)	102(3.8)
30	---	---	568(21.1)	308(11.4)	156(5.8)
36	---	---	814(30.1)	440(16.3)	225(8.3)
42	---	---	1100(40.7)	595(22.0)	303(11.2)

VOLUME OF BLOCKS INCLUDING SOIL LOAD CU. FT. (CU. YDS.)

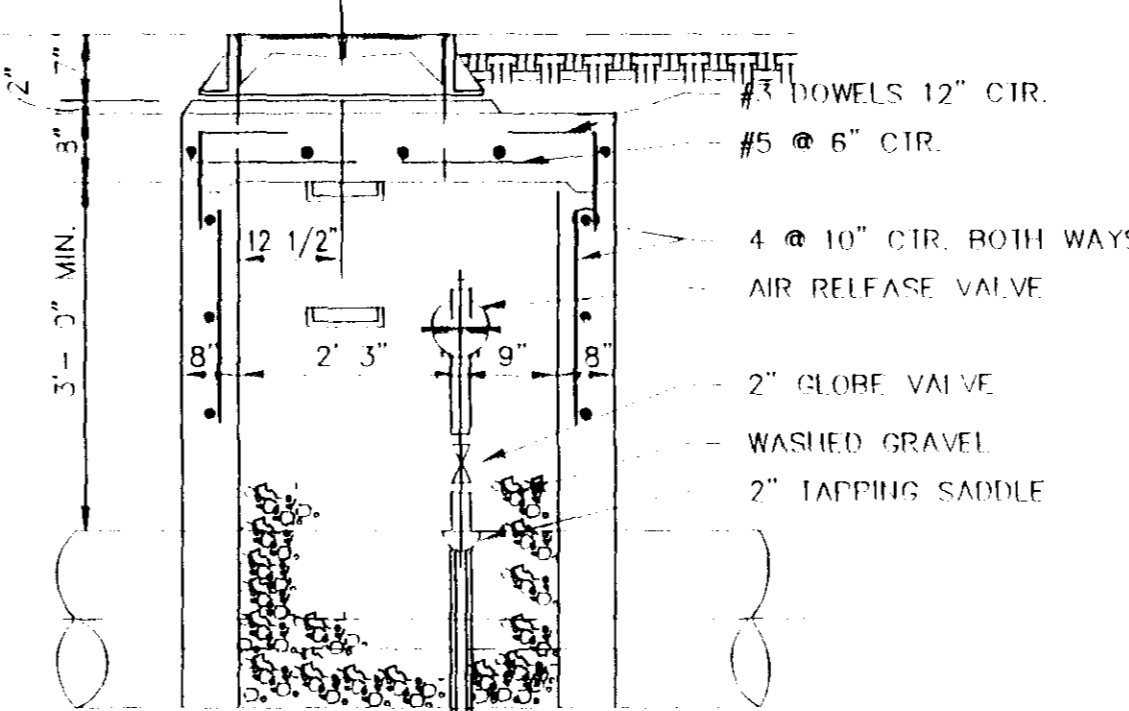
NOTE:  
ABOVE VALUES REPRESENT THE VOLUME OF BLOCKS INCLUDING SOIL LOAD IN CU.FT. (CU.YDS.) THE VALUES WERE CALCULATED USING A P=100 PSI AND A S.F.=1.5. FOR DIFFERENT P, MULTIPLY VALUES BY P/100.



PLAN



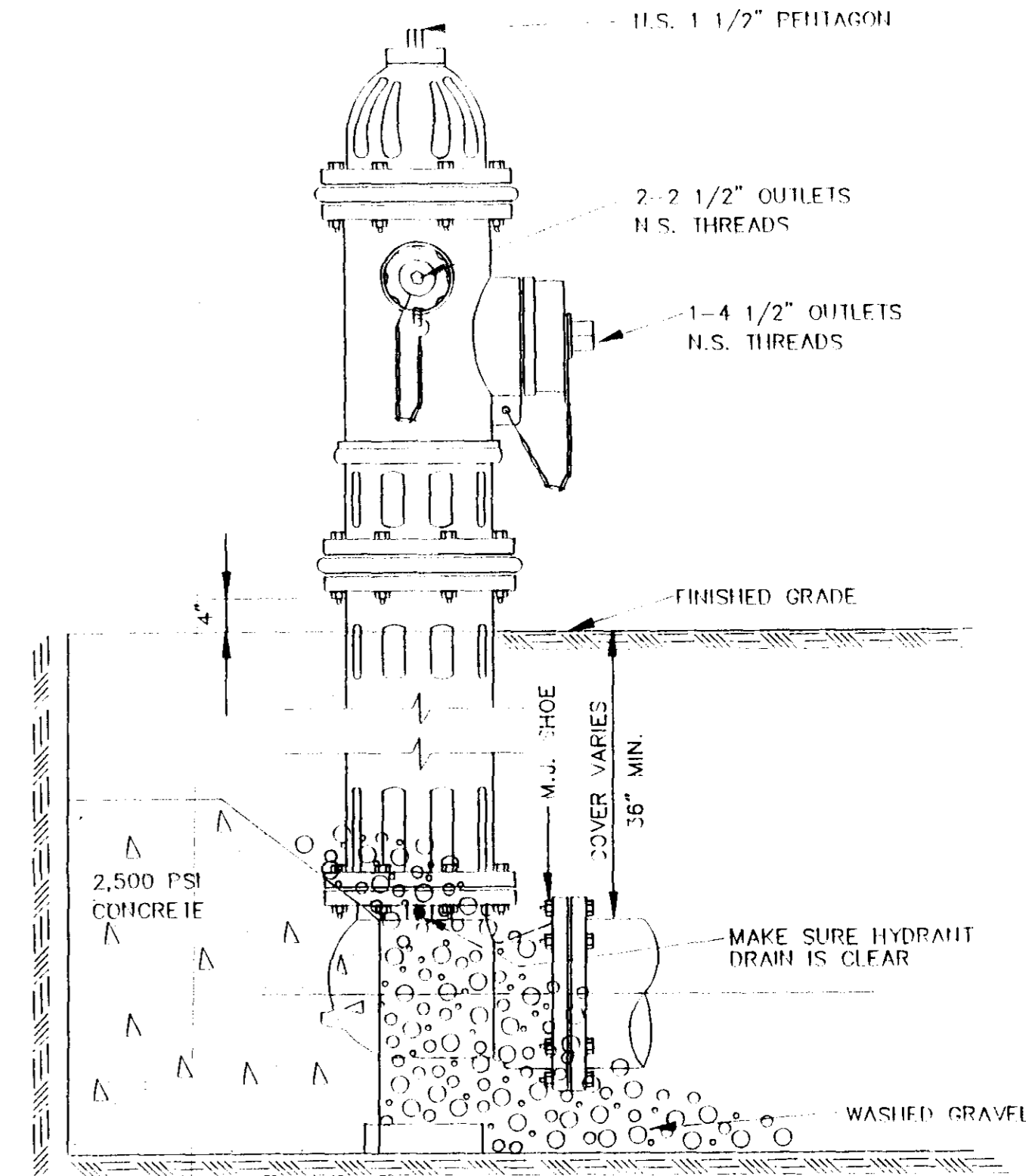
SECTION 1-1



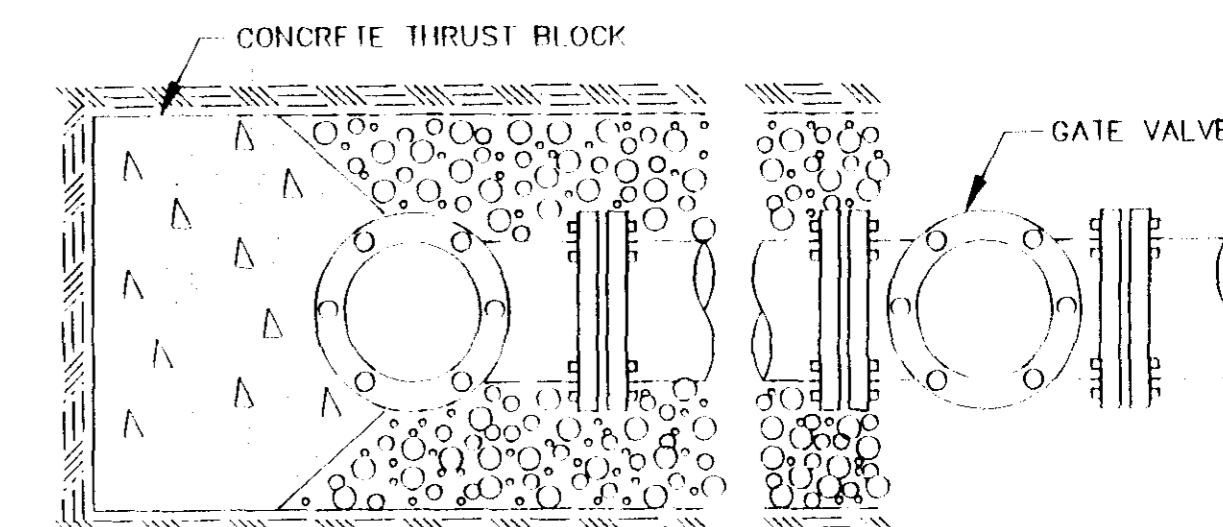
SECTION 2-2

**TYPICAL AIR OR AIR VACCUUM RELEASE VALVE INSTALLATION WITH MANHOLE**

NOT TO SCALE



ELEVATION

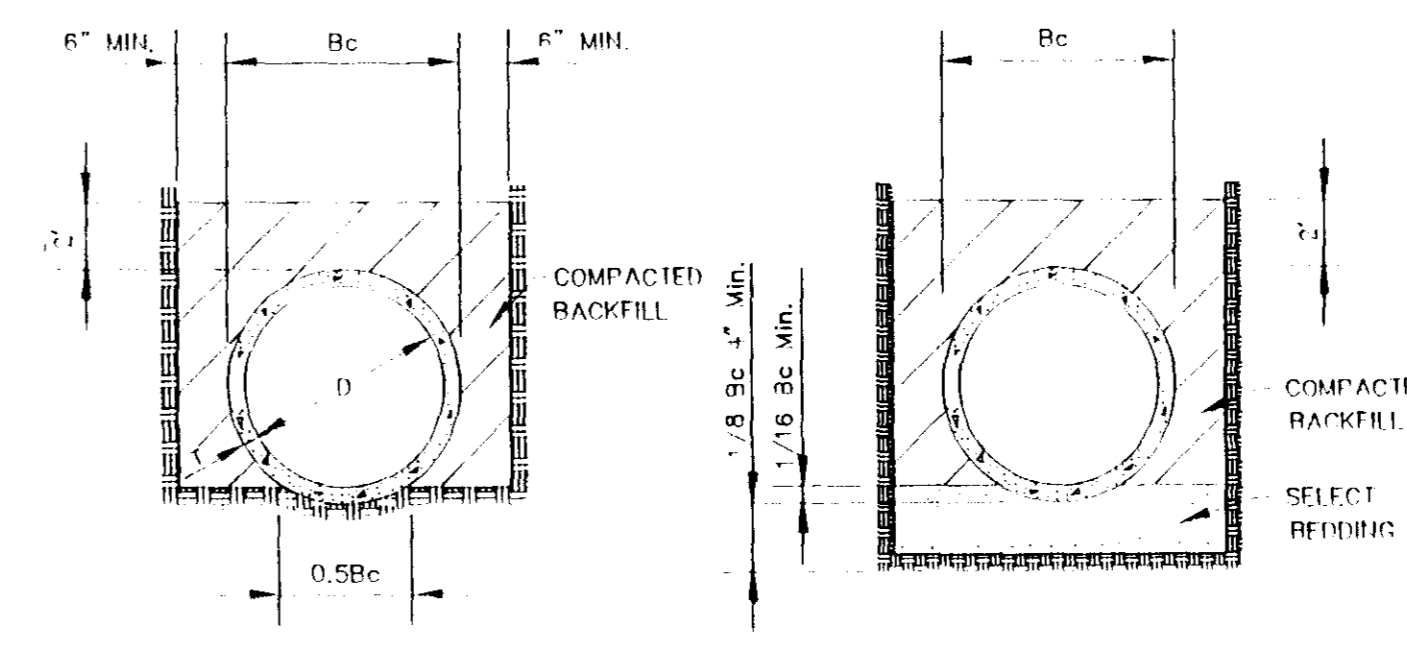


PLAN

**TYPICAL FIRE HYDRANT INSTALLATION**

NOTE: GATE VALVES WILL BE REQUIRED ON ALL FIRE HYDRANT LEGS.  
N.T.S.

ANCHOR COUPLINGS REQ'D.



TYPICAL TRENCH DETAILS

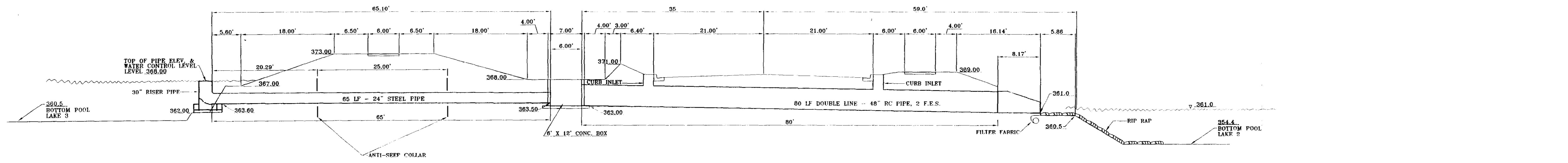
N.T.S.

CITY OF RIDGELAND, MS.

STANDARD DETAILS

SHEET 4





TOP OF PIPE ELEV. & WATER CONTROL LEVEL 370.00

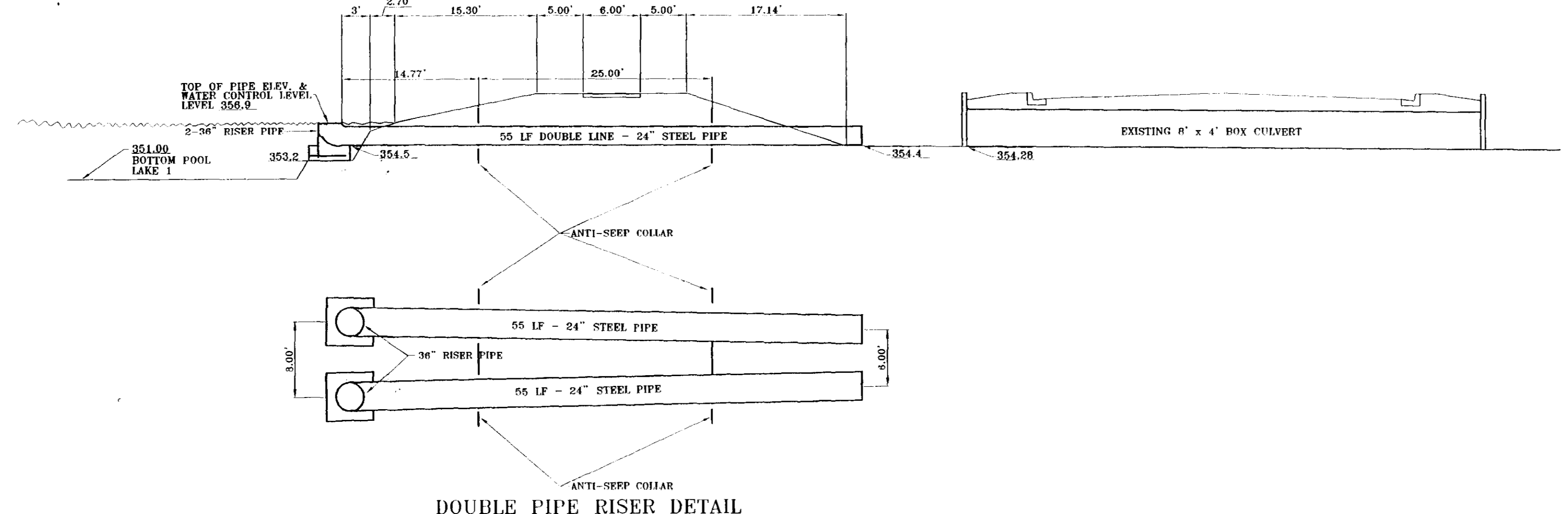
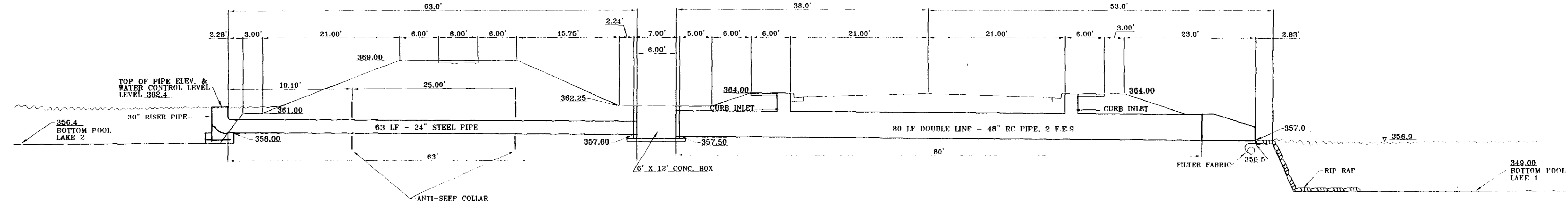
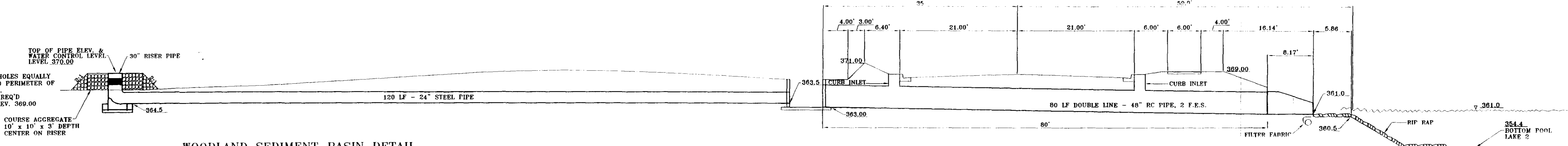
30" RISER PIPE

DRILL 20-1" HOLES EQUALLY SPACED AROUND PERIMETER OF RISER PER ROW. 6 ROWS APART REQ'D. TOP ROW AT ELEV. 369.00

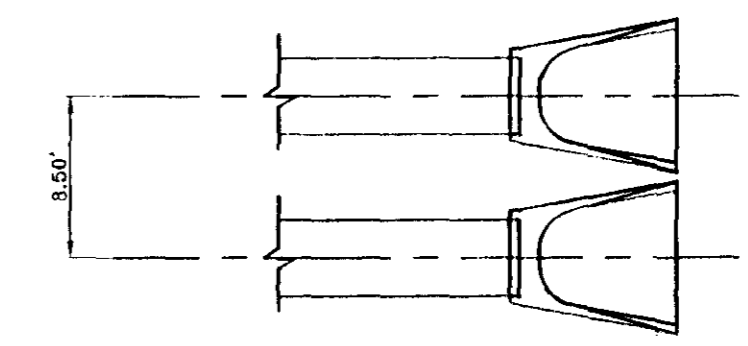
COURSE AGGREGATE - 10" x 10" x 3" DEPTH CENTER ON RISER

NOTE: TYPICAL ANTI-VORTEX & TRASH RACK REQ'D. DRAWDOWN GATE ASSEMBLY IS NOT REQ'D

WOODLAND SEDIMENT BASIN DETAIL



DOUBLE PIPE RISER DETAIL



DOUBLE PIPE DETAIL

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CONSULTING ENGINEERS ... CITY, COUNTY, AND REGIONAL PLANNERS  
395 EDGEWOOD TERRACE  
JACKSON, MS 39206

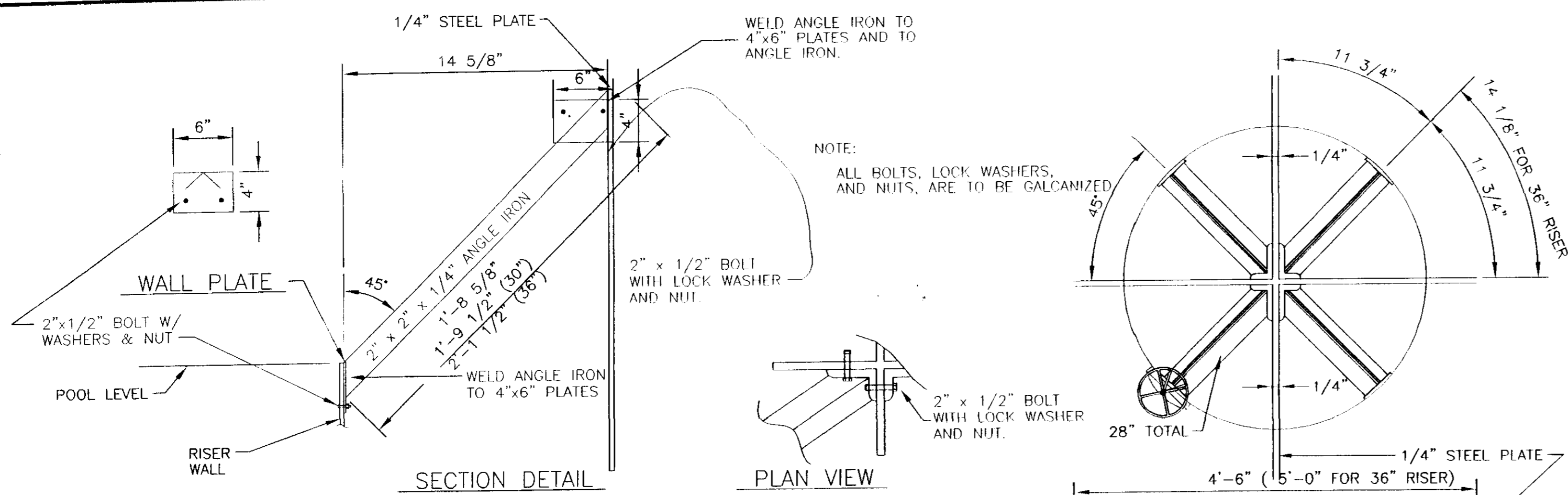
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**PARCEL 2 ACCESS ROAD, CONTRACT 2**  
**VENTURE PROPERTIES**

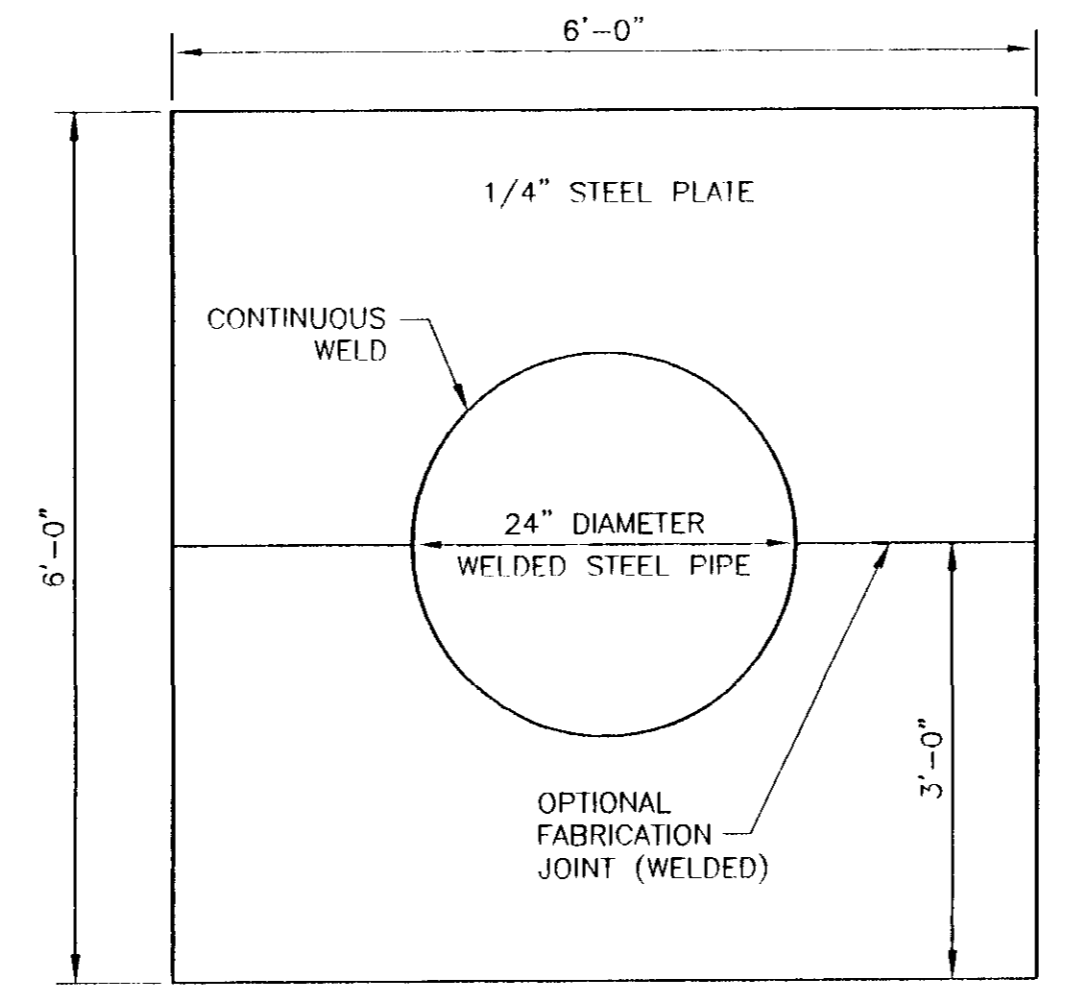
REVISIONS		
NO.	DATE	BY
1	06-28-99	A.U.J.
2		
3		
4		
5		
6		

SCALE 1" = 10'  
DATE 04/23/99  
APPROVED BY D.S.B.  
DRAWN BY A.U.J.  
CHECKER BY D.S.B.  
TRACED BY

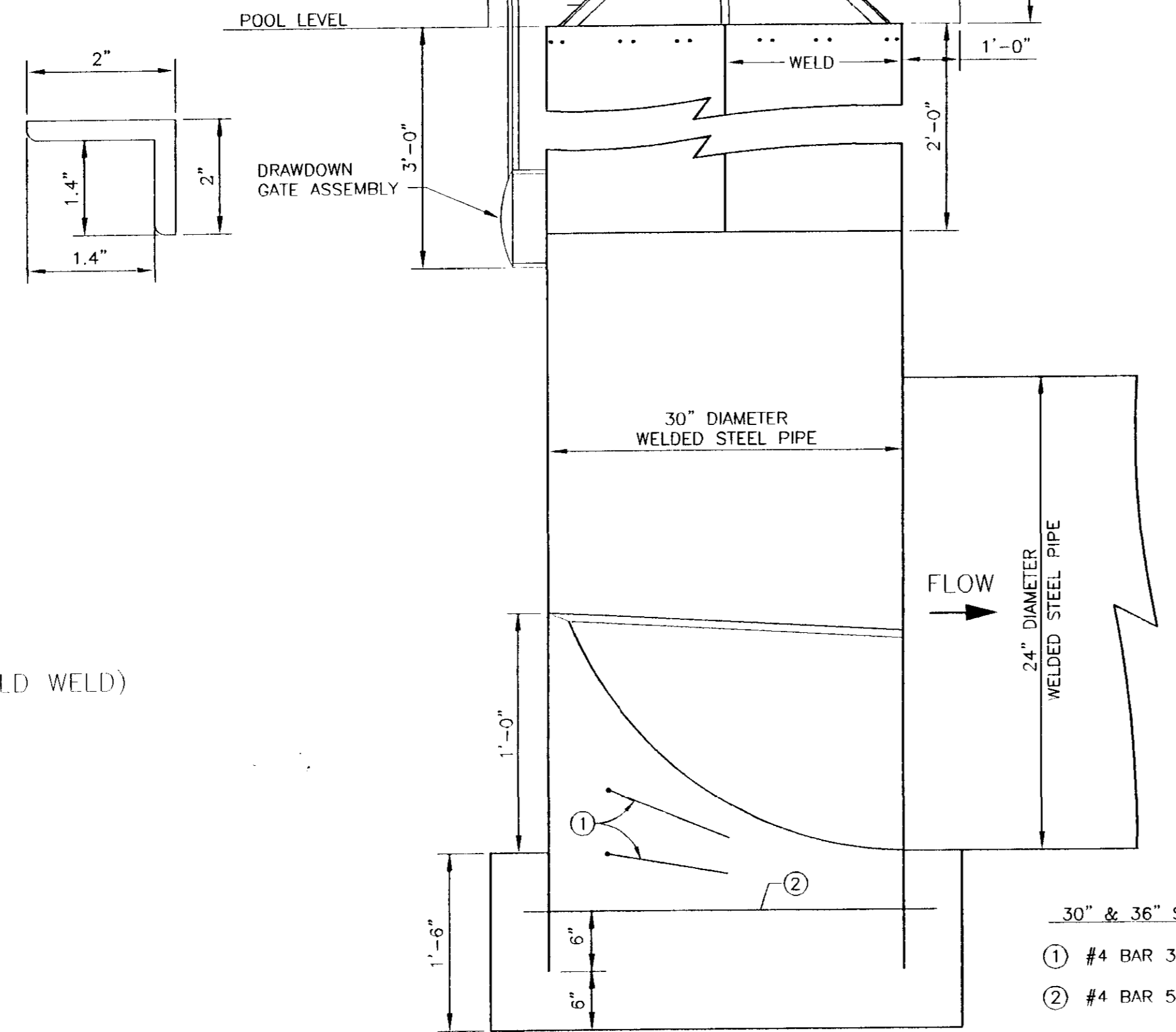
SHEET TITLE  
**ROAD AND LAKES DRAINAGE SECTION**  
SHEET NO. 25



**TRASH RACK DETAILS**

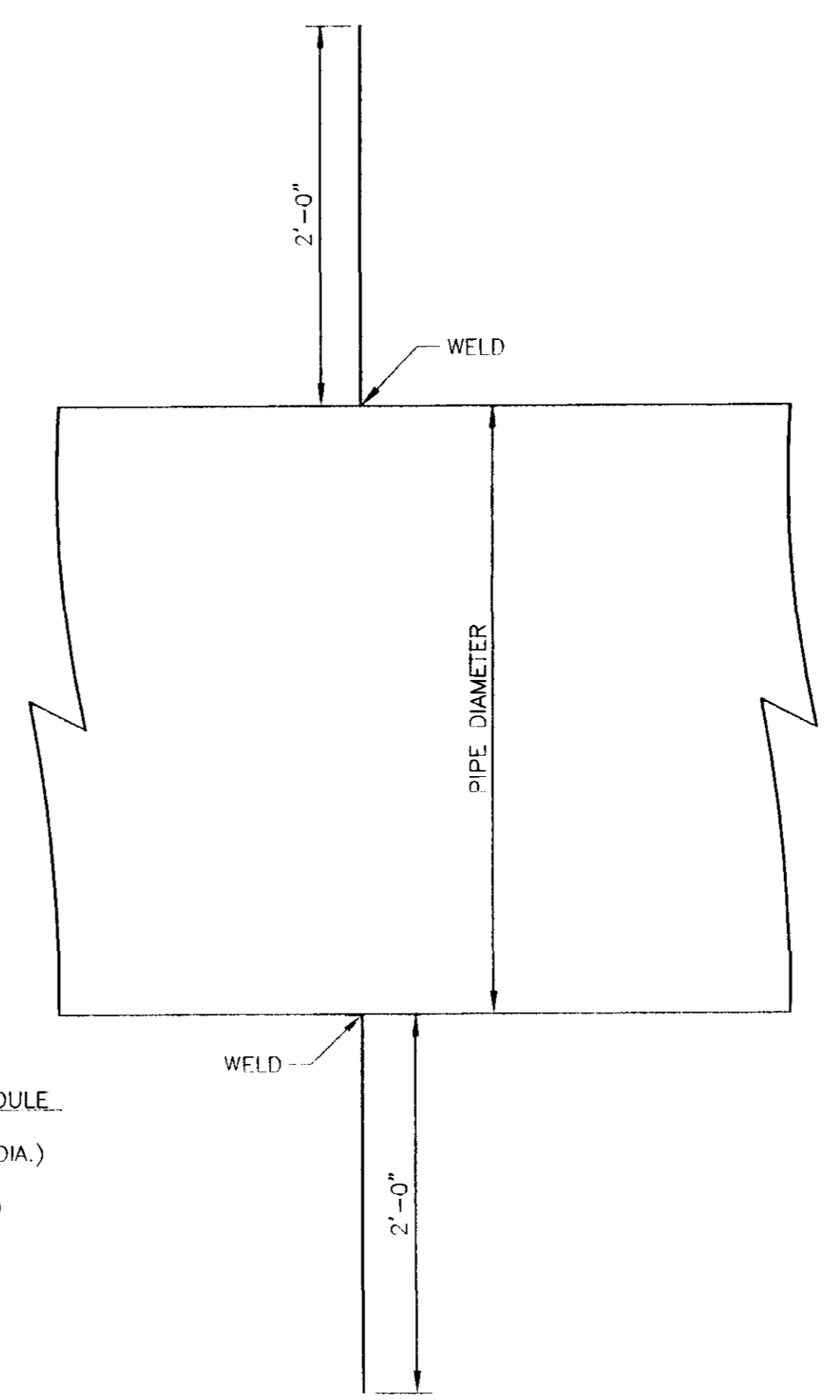


**ANTI-SEEP COLLAR DETAIL**

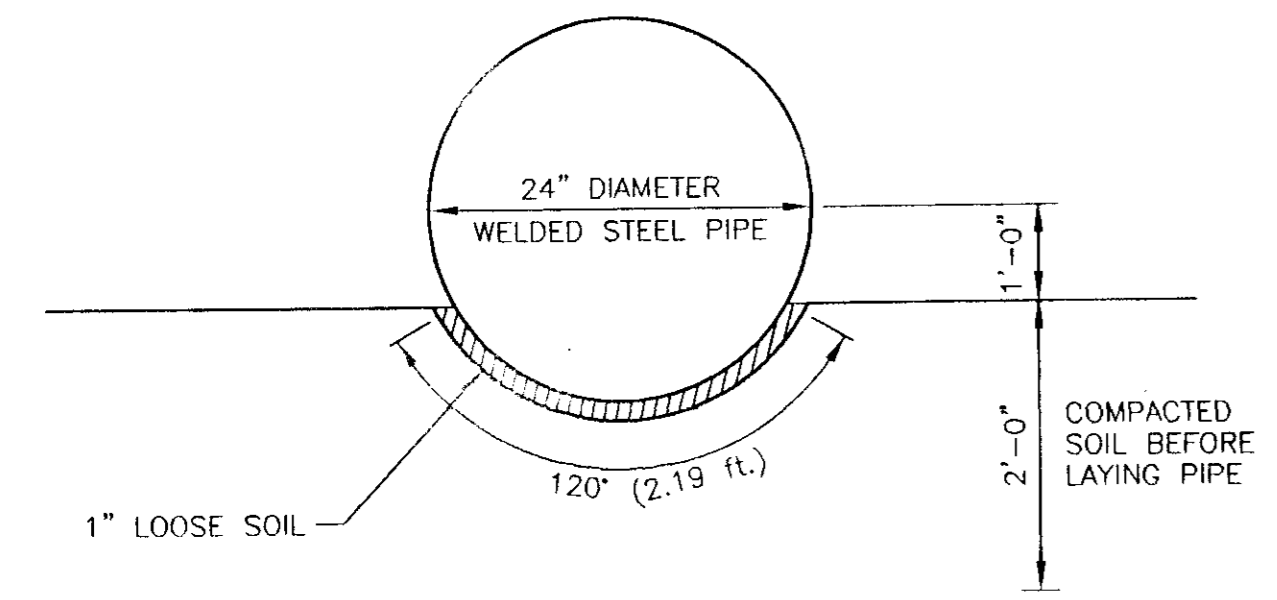


**DRAWDOWN GATE**

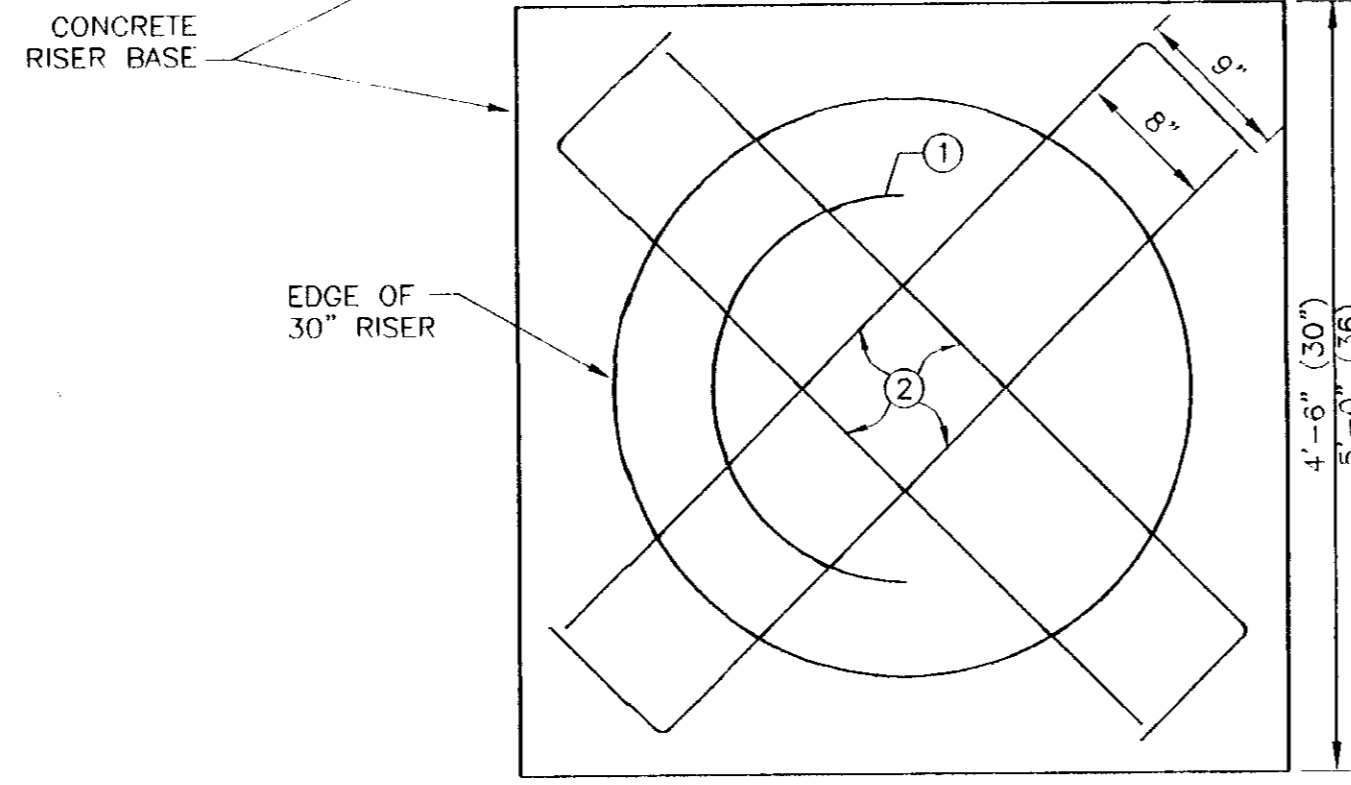
1. GATE SHALL BE WATERMAN C-20
2. GATE SIZE IS 12"
3. GATE ADAPTOR SHALL BE 125 lb. ANSI STD. FLATBACK FLANGE.
4. STEM HEIGHT SHALL BE 3 FEET. (FABRICATE BRACE FOR HEAD RAIL - FIELD WELD)
5. PROVIDE WATER TIGHT SEAL FOR RISER TO GATE ADAPTER CONNECTION.



**ANTI-SEEP COLLAR**



**PIPE BEDDING DETAIL**



**PLAN VIEW OF 30" RISER BASE**  
NOTE: ADD 6" TO DIMENSIONS FOR 36" RISER

- .30" & .36" STEEL RISER SCHEDULE**
- ① #4 BAR 3'-6" CURVED (2' DIA.)
  - ② #4 BAR 5'-9" (5'-0" + 9")

NOTE: ② BAR GOES THROUGH RISER WALL.

**NOTE:**

COATING ON ALL EXPOSED METAL SHALL BE INEMEC POXY/POLYURETHANE SYSTEM FOR EXTERIOR STEEL MODERATE EXPOSURE. TOTAL DRY FILM THICKNESS 8 TO 12 MILS. COLOR TO BE SELECTED BY OWNER.

**DCI** **DIVERSIFIED CONSULTANTS, INC.**  
CONSULTING ENGINEERS - CITY, COUNTY AND REGIONAL PLANNERS  
395 EDGEWOOD TERRACE  
JACKSON, MS 39206

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**PARCEL 2 ACCESS ROAD, CONTRACT 2**  
**VENTURE PROPERTIES**

REVISIONS		
NO.	DATE	BY
1	06-28-99	AJJ
2		
3		
4		
5		
6		

SCALE	AS SHOWN
DATE	8 28 97
APPROVED BY	
DRAWN BY	R. THOMAS
CHECKED BY	
TRACER BY	

SHEET TITLE	
PIPE AND RISER DETAILS	
FILE NAME	20



