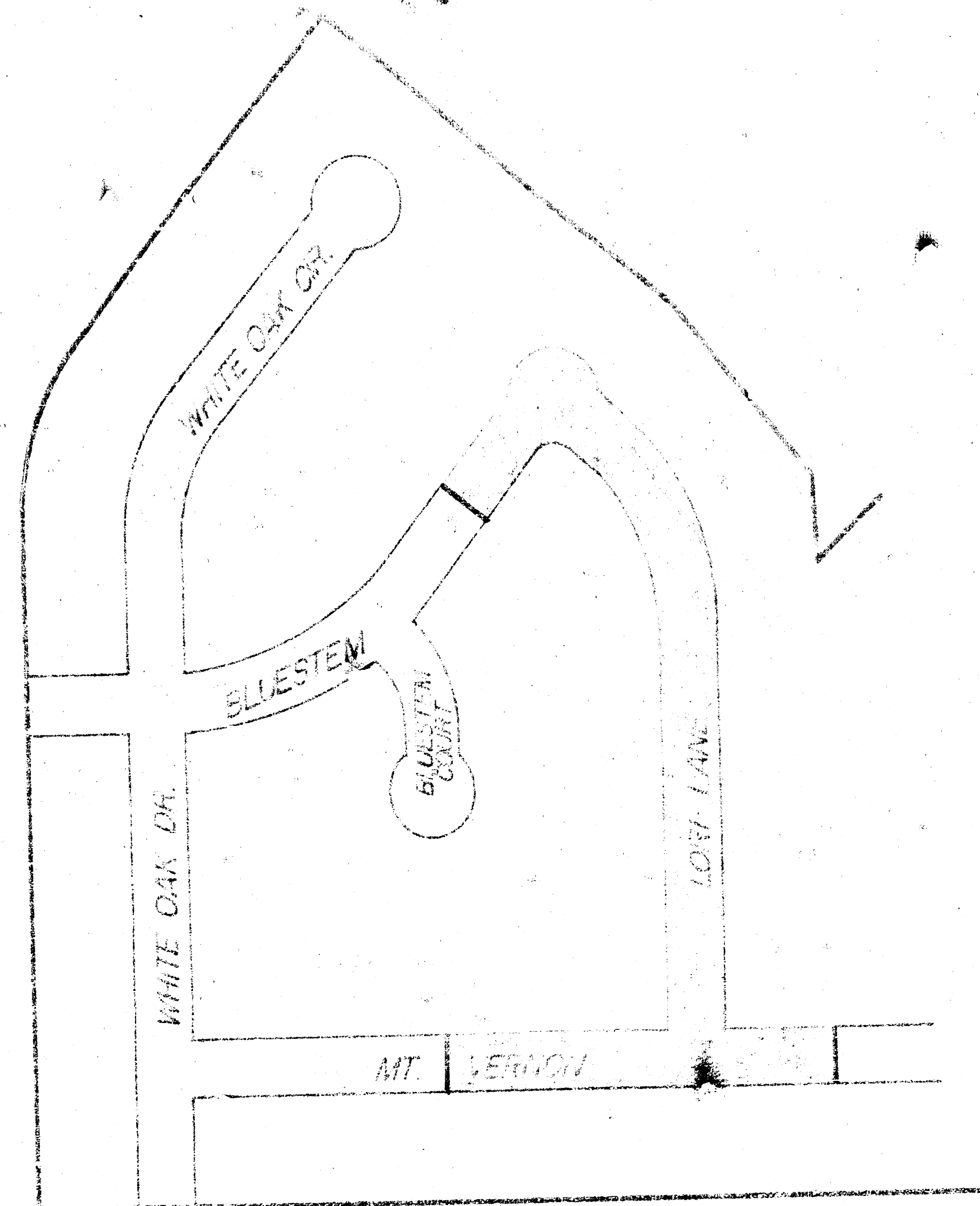


CEDAR LAKES VILLAGE-4TH ADDITION
PROJECT NO. DAKS 575088

BLUESTEM - E.L. LOT 21, BLK. 3 TO E INCLUDING CUL-DE-SAC
LORI LANE - N.L. MT. VERNON TO S.L. BLUESTEM
MT. VERNON - E.L. LOT 4, BLK. 4 TO E.L. LOT 36, BLK. 3



CITY OF WICHITA
R. W. LINN - CITY ENGINEER

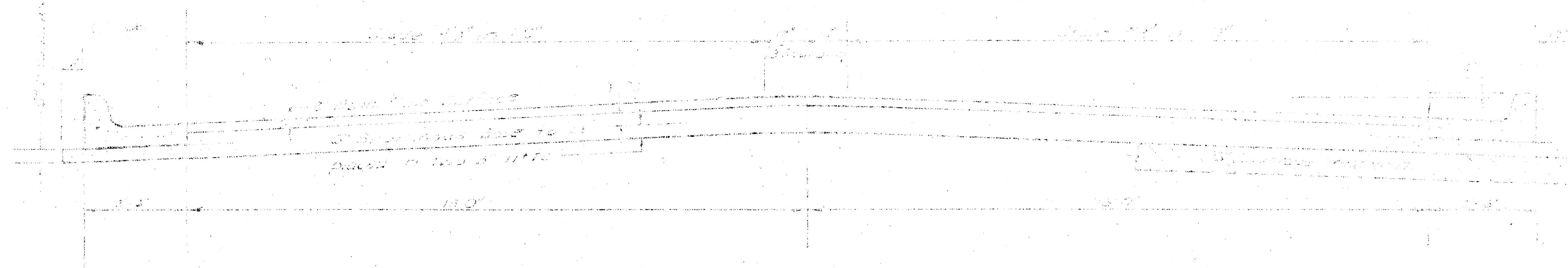


LOCATION MAP



CEDAR LAKES VILLAGE-4TH ADDITION

BLUESTEM - E.L. LOT 21, BLK 3, TO E INCLUDING CUL-DE-SAC.
 LORI LANE - N.L. MT. VERNON TO S.L. BLUESTEM.
 MT. VERNON - E.L. LOT 4, BLK. 4, TO E.L. LOT 36, BLK. 3.



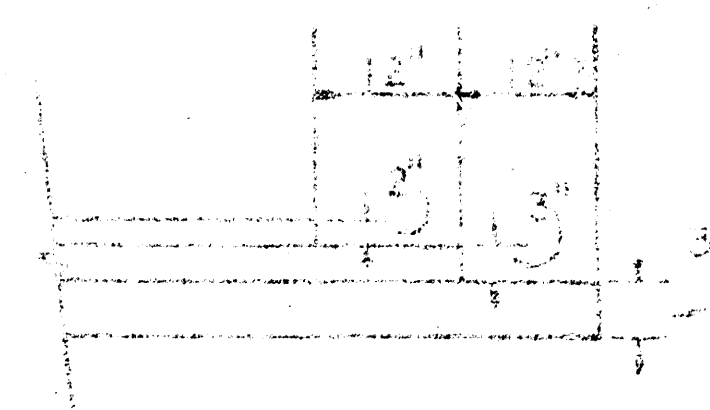
TYPICAL SECTION

35" ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPHALT (SS-1H) SHALL BE APPLIED AT AN APPROPRIATE RATE 0.08 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID FOR DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT.

BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A CAPTAIN'S MACHINE HAVING AUTOMATIC ELECTRONIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PREVIOUS LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

DETAIL OF TRANSVERSE CONSTRUCTION JOINTS



TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF ASPHALTIC CONCRETE PAVEMENT.

CITY OF CEDAR LAKES

DEPARTMENT OF PUBLIC WORKS & ENGINEERING

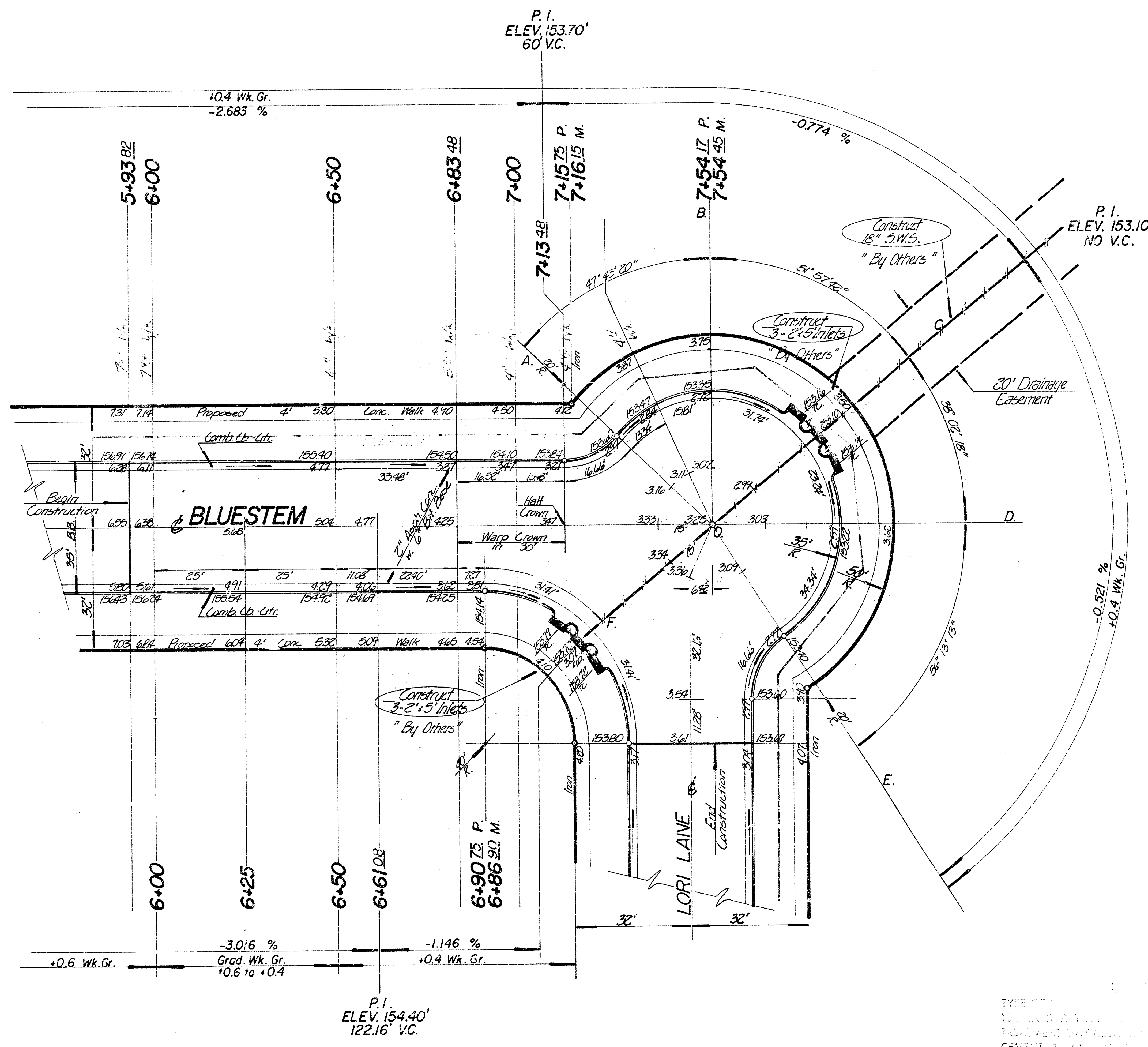
ENGINEER

DATE *February 19, 1984* DAKS 575088

(E/D)

B.M. 159.12' R.R. Spk. N.-Face P.P. 7' E. of W.L. White Oak
126' S. of S.L. Mt. Vernon.

B is C Bluestem.



Note: Pavement Contractor to Co-ordinate
Construction w/ S.W.S. Construction.

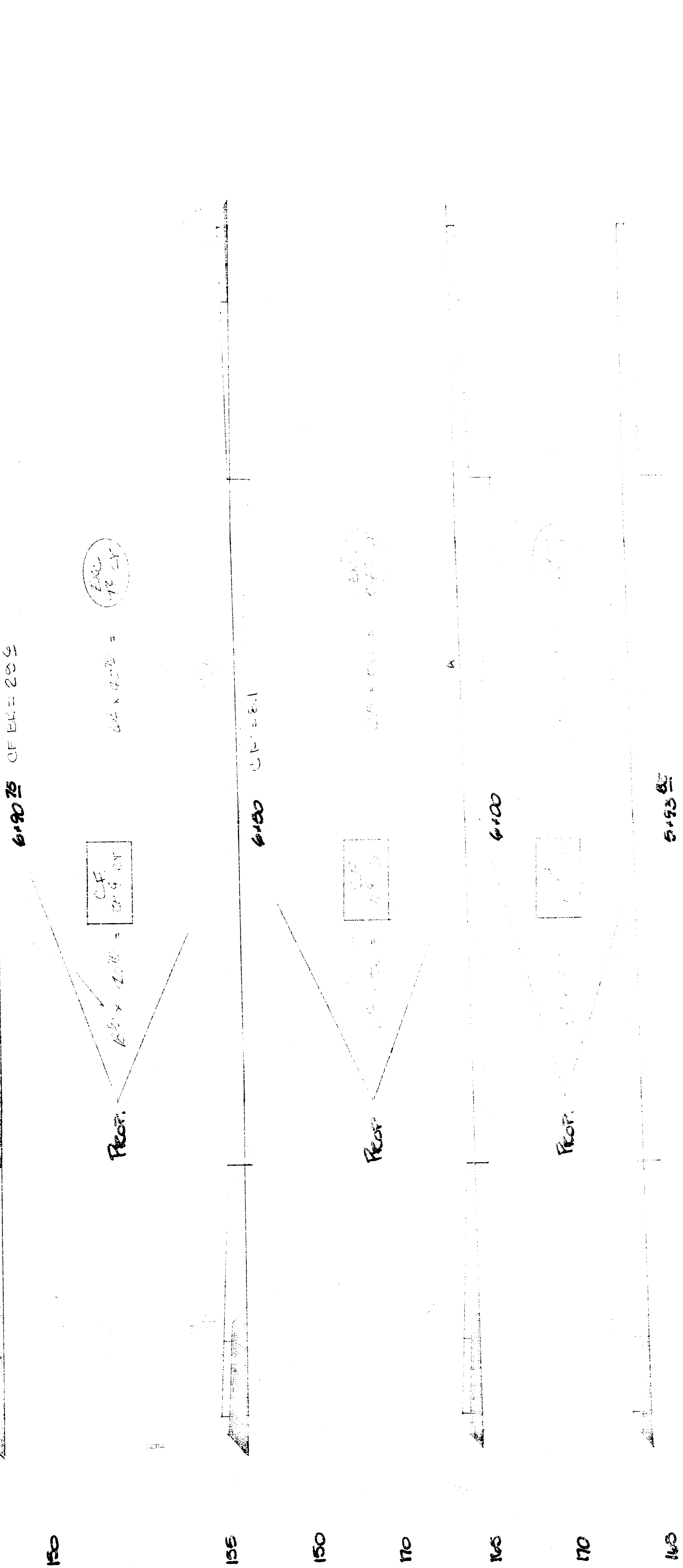
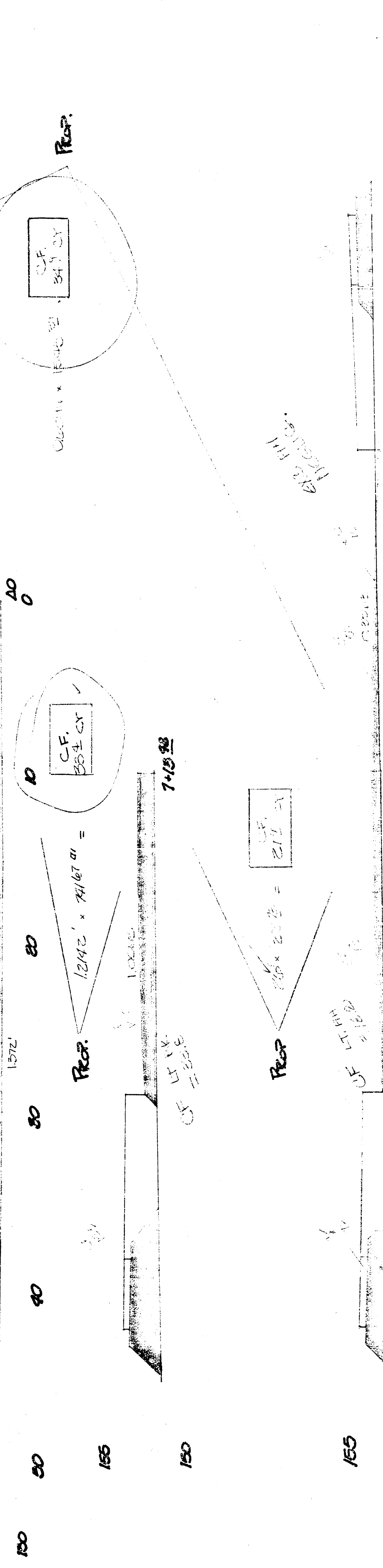
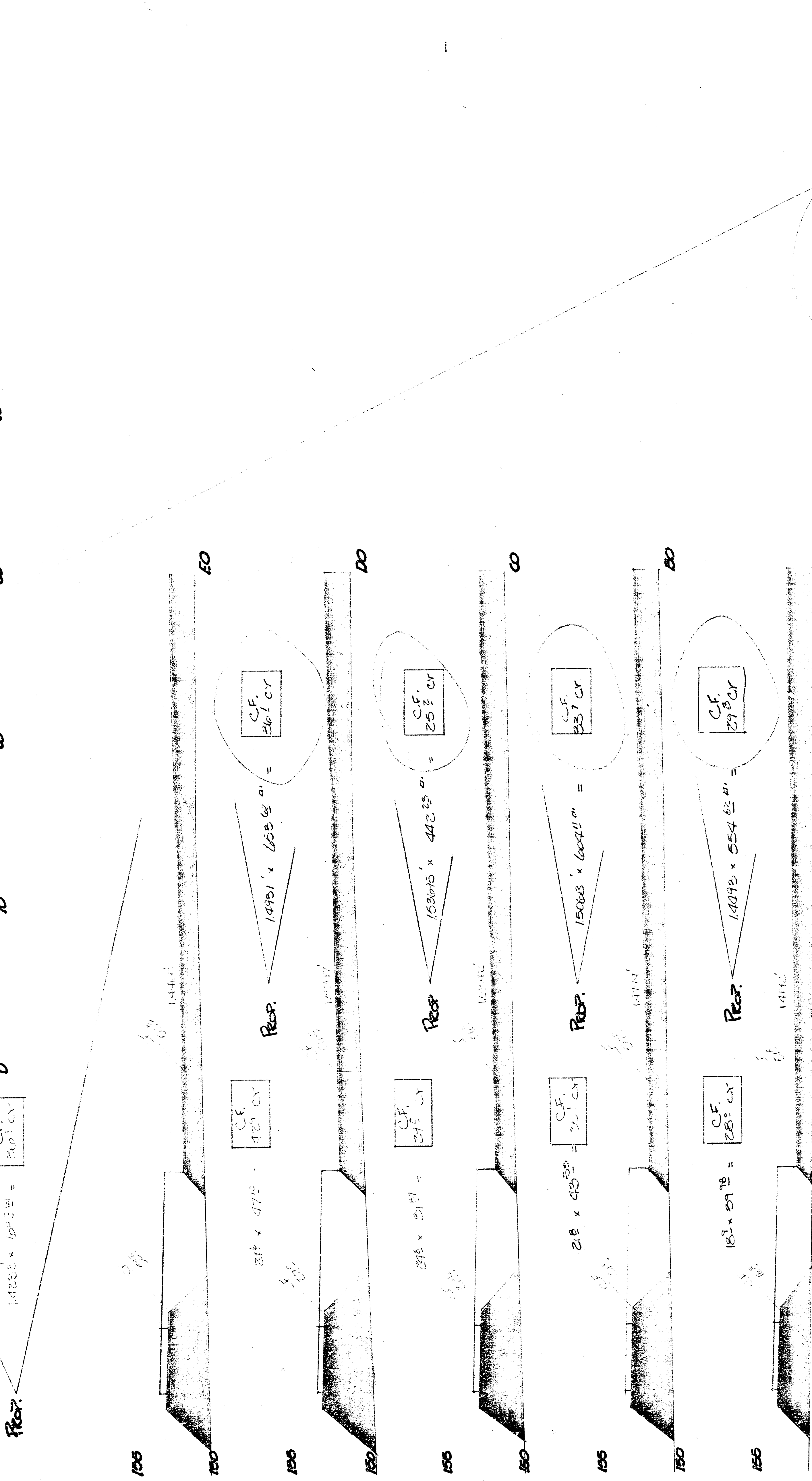
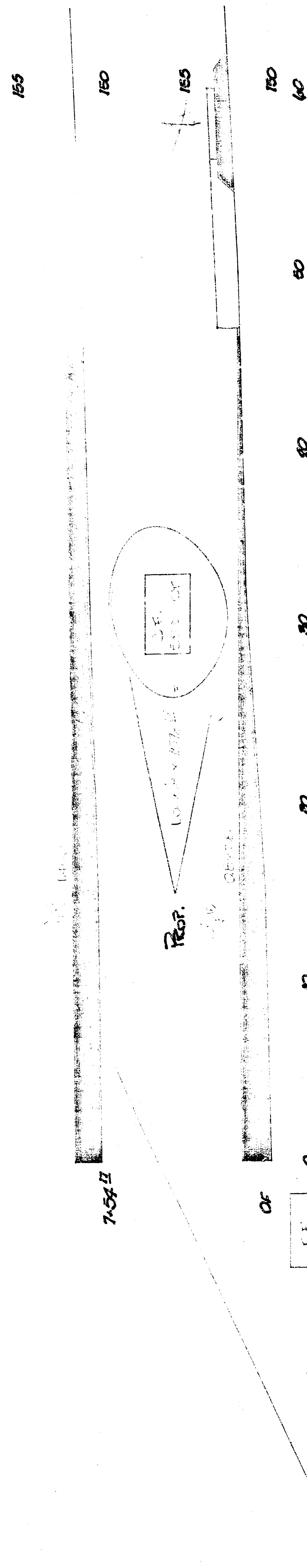
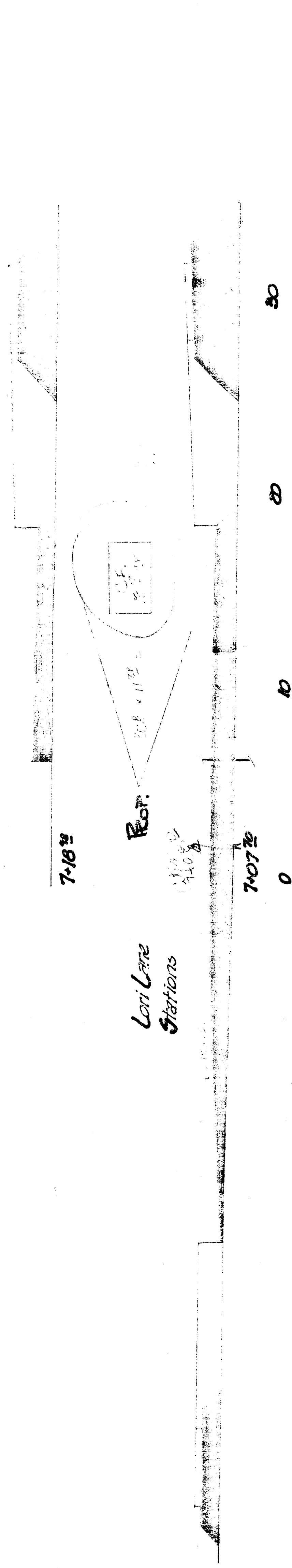
Property		Earthwork Quantities		City	
Excavation = 3307.9 cy.	Comp. Fill = 806.8 cy.	Excavation = 151.3 cy.	Comp. Fill = 0 cy.		
+ 10 % = 3308 cy.	+ 10 % = 807 cy.	+ 10 % = 15.1 cy.			
Total = 3638.7 cy.	Total = 8875 cy.	Total = 166.4 cy.			
Manipulation = 5694.2 sy.		Manipulation = 203.8 sy.			

Construction to Allow for 28'-15' Drives

TYPE OF MATERIAL TO BE USED IN THE CONSTRUCTION OF THE ROAD SHALL BE DETERMINED BY THE ENGINEER. THE MATERIAL SHALL BE OF SUCH QUALITY AS TO PERMIT THE ROAD TO BE CONSTRUCTED TO THE STANDARD SPECIFICATIONS FOR ROAD CONSTRUCTION, OR ANY COMBINATION OF THESE.

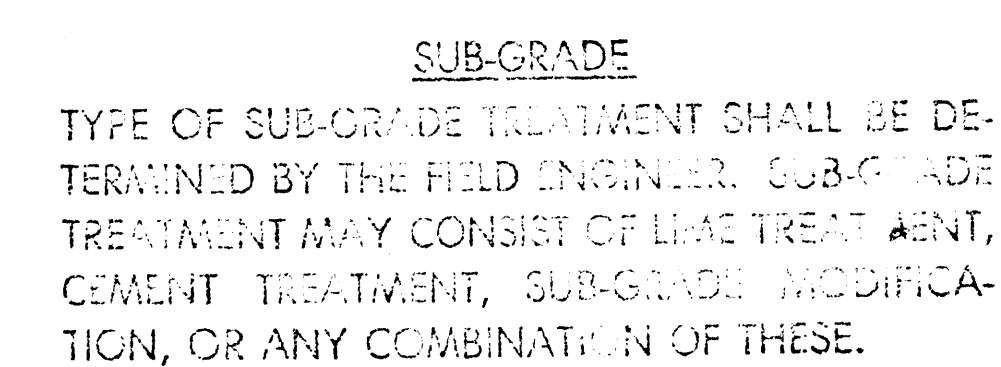
KNOW ALL MEN BY THESE PRESENTS, that I, the undersigned, hereby certify that the foregoing is a true and correct copy of the original as the same appears in the files of the City Engineer of the City of Wichita, Kansas.

BLUESTEM
E.L. LOT 21 BLK 3 TO & INCLUDING
CUL-DE-SAC CEDAR LAKES VIL. 4th
35' B-B. 2" ASPH. CONC SURF. w. 6"
BIT. BASE & COMB. CB-GTR.
CITY of WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJECT NO. DAKS 575088
DATE 3/10



B is C Lori Lane

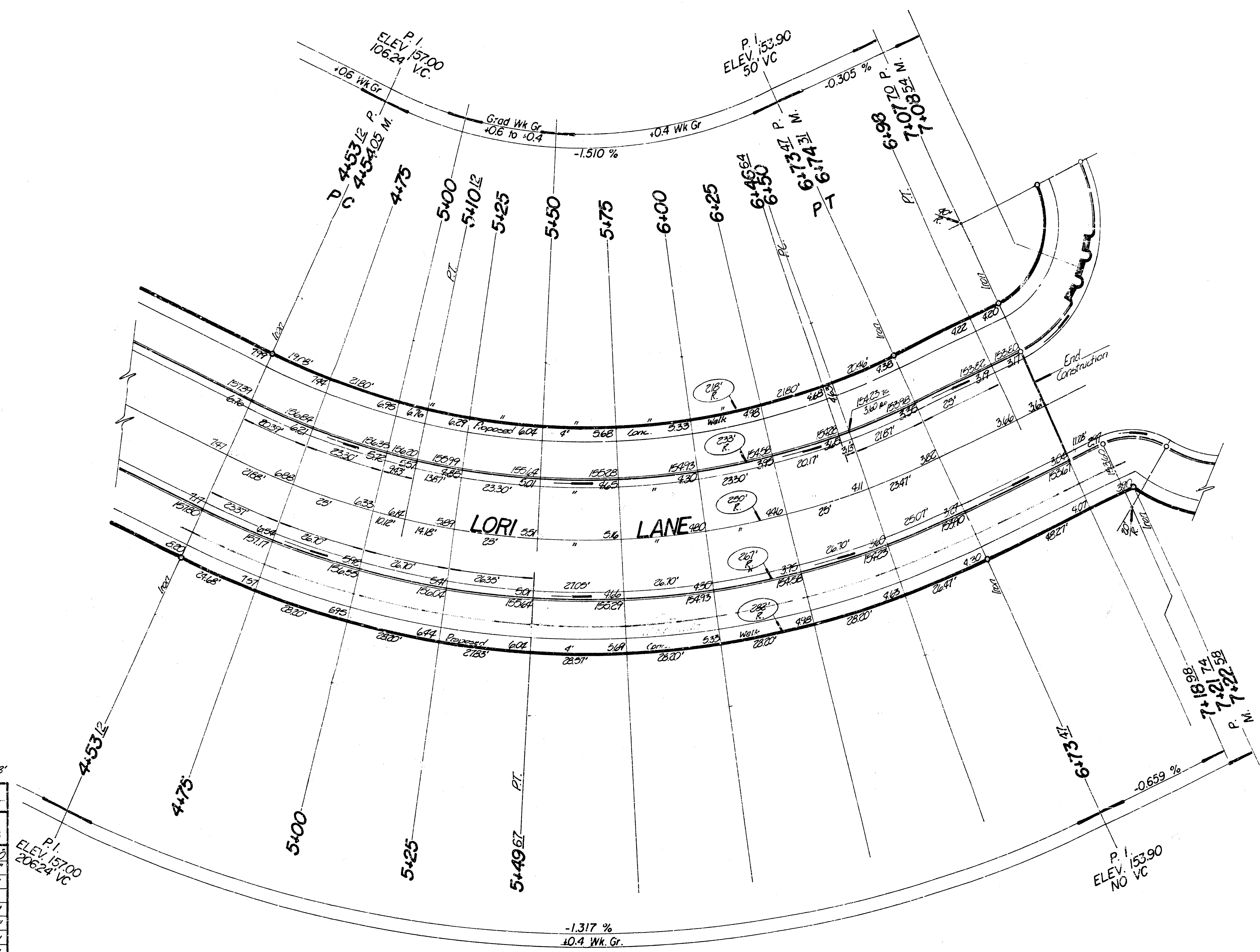
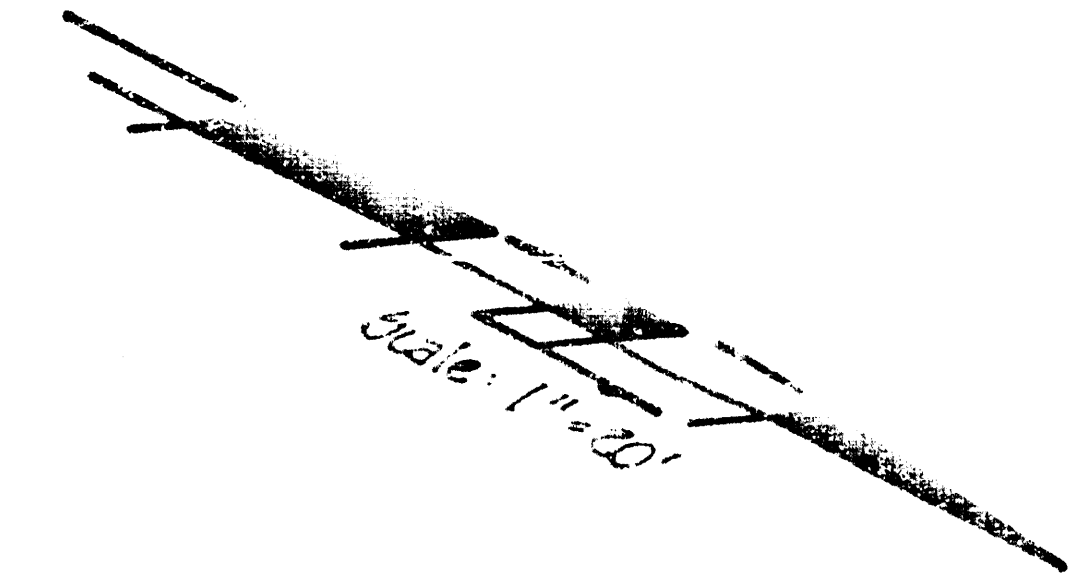
Scale: 1" = 20'



NOTE TO FIELD ENGINEER: A CONCRETE
Grass parking and curbing roadway for pro-
posed sidewalk. Compact fill in drainage area
TO BE CONSTRUCTED BY CONTRACTOR.

P. I.
ELEV 157.00
206.24 V.C.

LORI LANE
N.L. MT. VERNON TO SL. BLUESTE
CEDAR LAKES VILLAGE 4th
35' B-B 2" ASPH. CONC. SURF. w.
BIT. BASE & COMB. CR. - GTR.
CITY of WICHITA, KANSAS
R.W. LINN CITY ENGINEER
PROJECT NO. DAKS 5750
DATE: ()

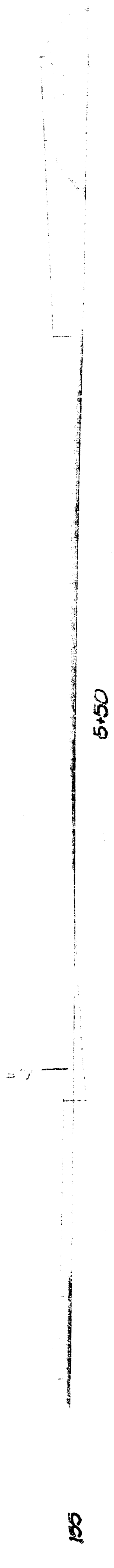
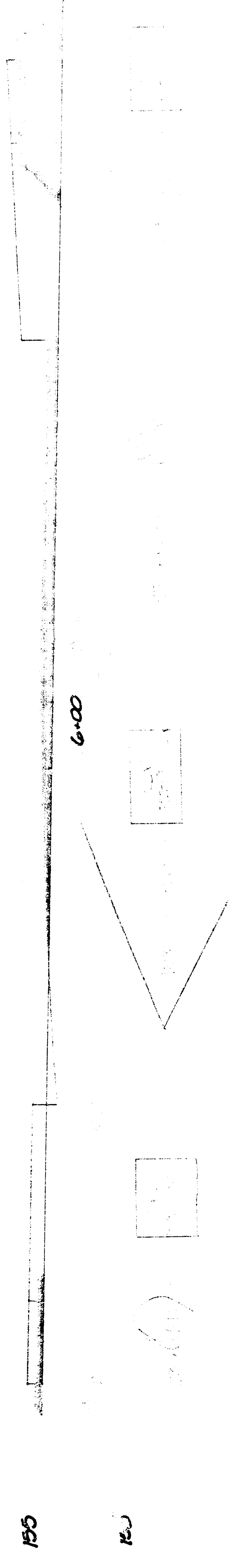
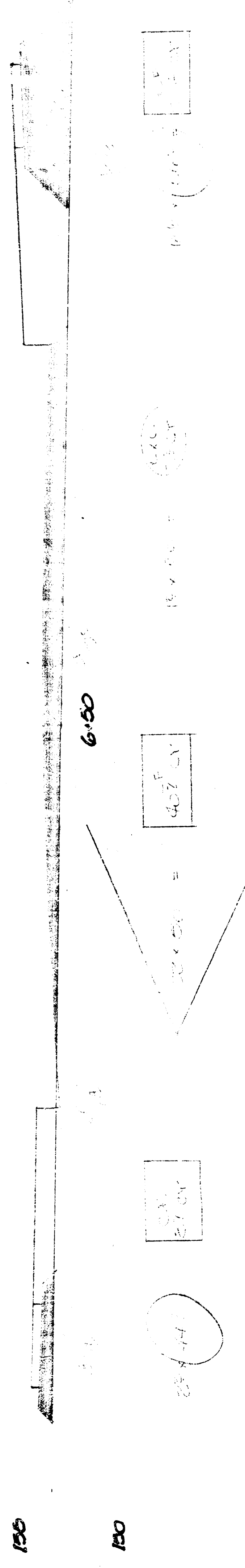
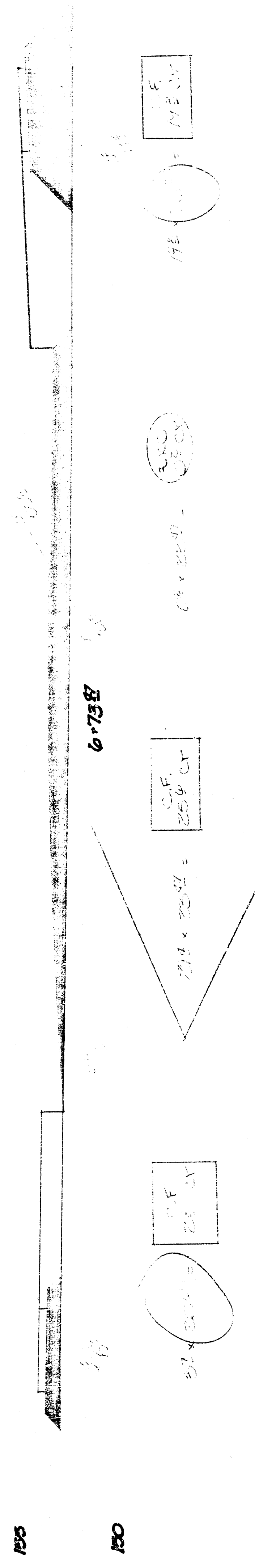
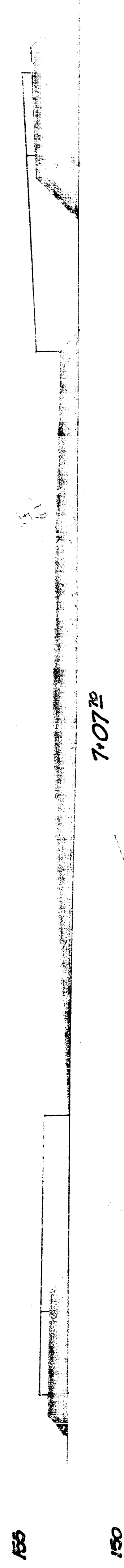


Δ = 60°30' R = 250' T = 117.91' L = 220.35' LC = 213.28'

CURVE DATA

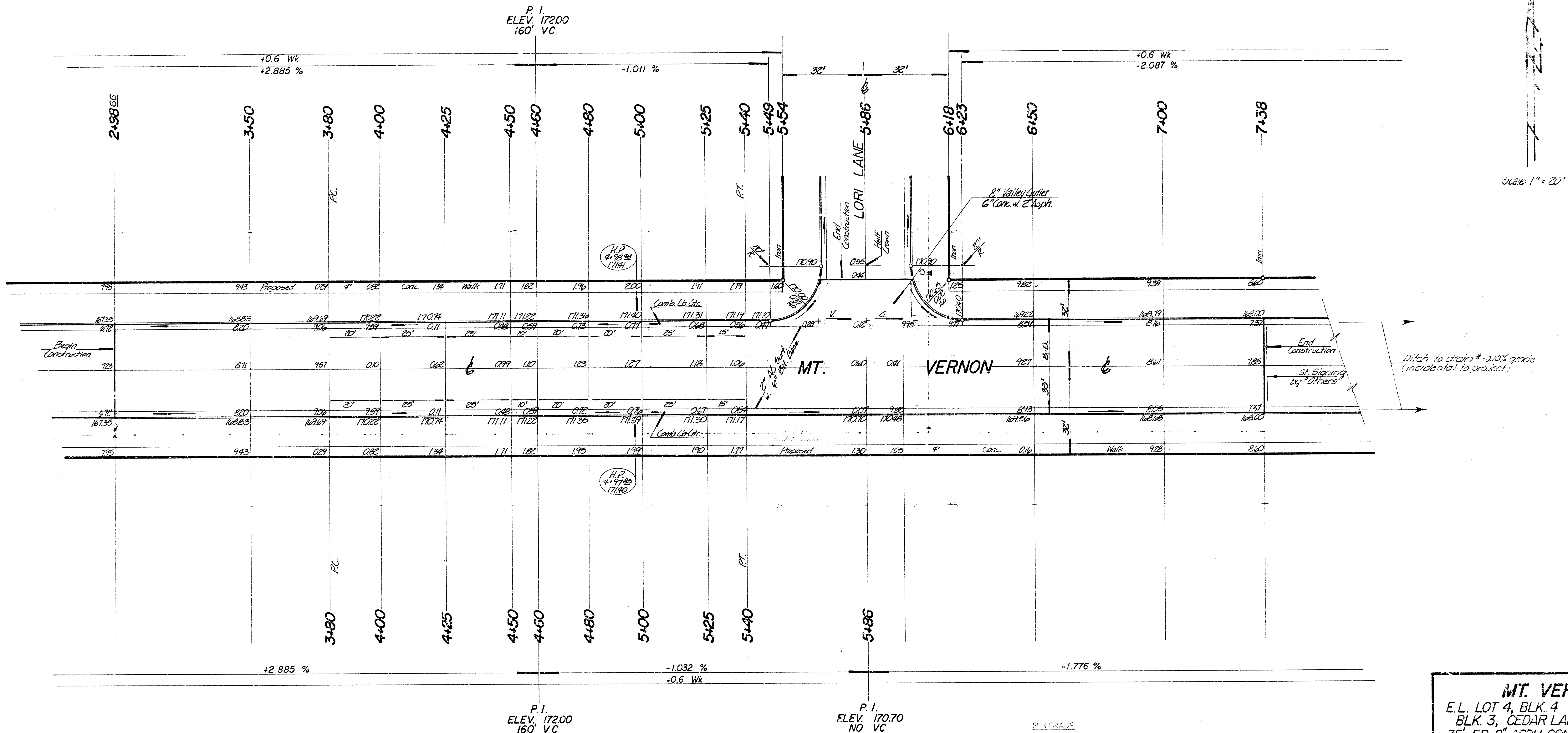
STA	ARC	CHORD	CHORD BEARING	VER. CURVE	DEFLECTION
4+53.12				0'00'00"	0'00'00"
4+75	21.88'	19.69'	24.06'	2'30'26"	2'30'26"
5+00	25'	22.49'	27.49'	2'51'53"	5'22'17"
5+25	"	"	"	2'51'54"	8'14'13"
5+50	"	"	"	2'51'53"	11'06'06"
5+75	"	"	"	2'51'53"	13'57'59"
6+00	"	"	"	2'51'53"	16'49'52"
6+25	"	"	"	2'51'54"	19'41'46"
6+50	"	"	"	2'51'53"	22'33'39"
6+73.47	23.47'	21.12'	25.81'	2'51'21"	25'15'00"

Deflection / A = 6875444 177in



1. 159.12' R.R. Spk. N-Face PP 7'E of WL White Oak Dr.
126' S. of SL Mt. Vernon.

B is C Mt. Vernon.

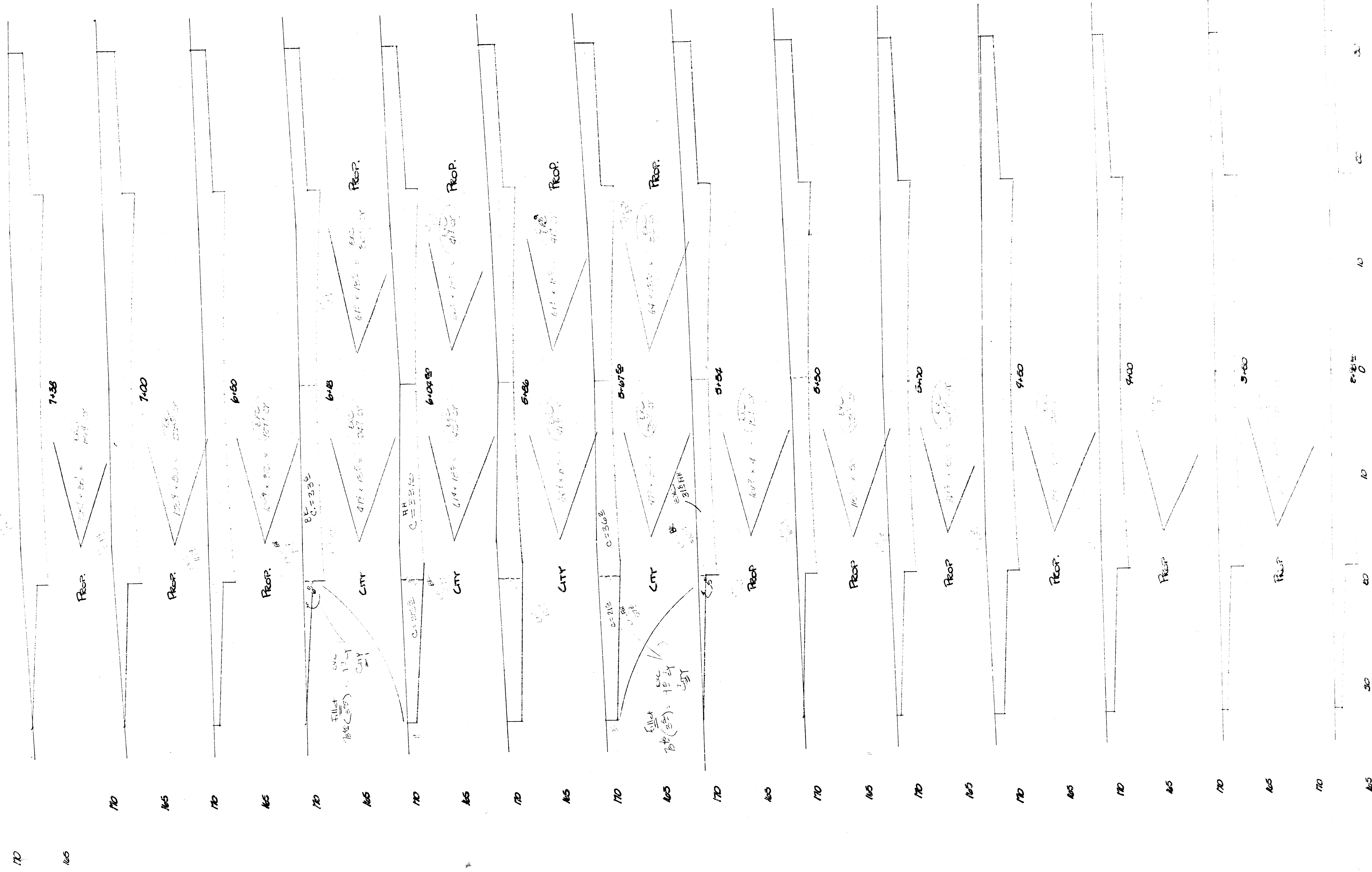


Scale: 1" = 20'

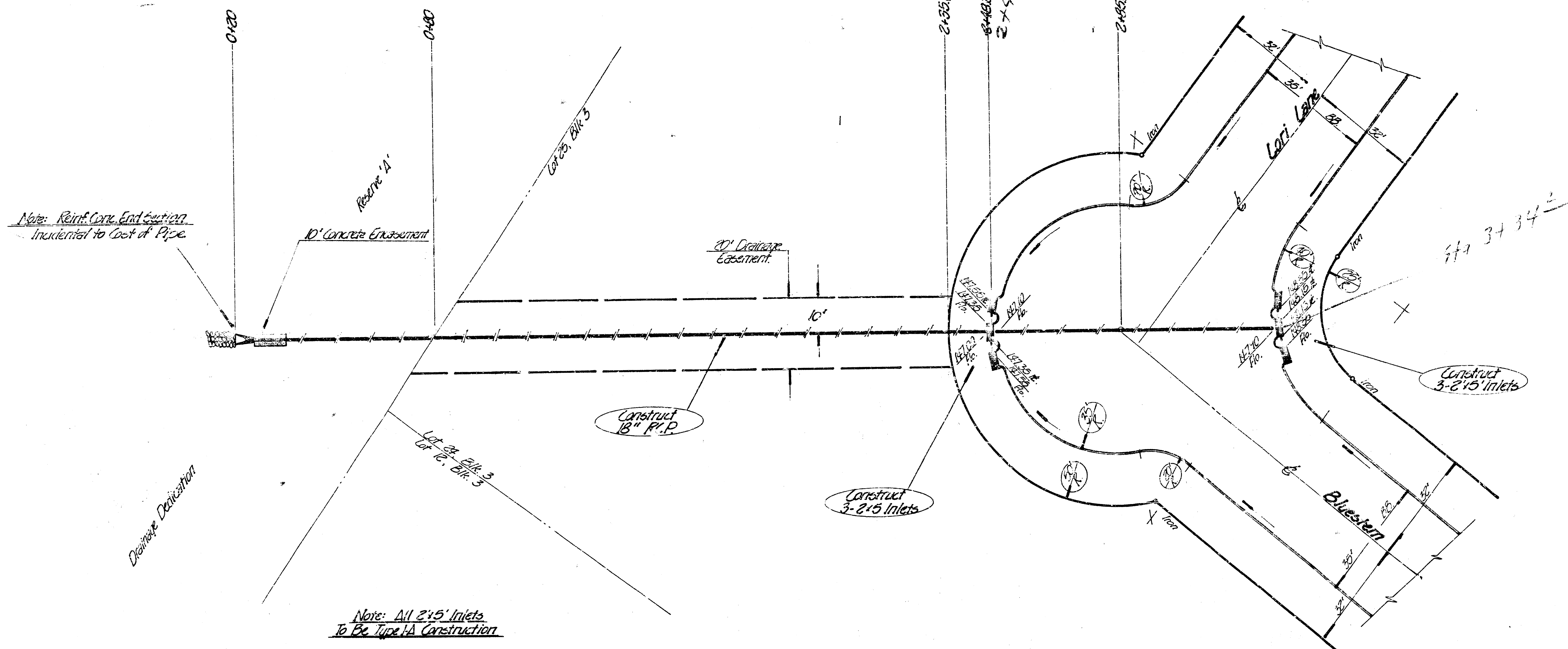
SUB GRADE
TYPE OF SUB-GRADE TREATMENT SHALL BE DETERMINED BY THE FIELD ENGINEER. SUB-GRADE TREATMENT MAY CONSIST OF LIME TREATMENT, CEMENT TREATMENT, SUB-GRADE MODIFICATION, OR ANY COMBINATION OF THESE.

NOTE TO FIELD ENGINEER & CONTRACTOR
Grade parking and clear right-of-way for proposed alignment. Construction of the road shall be constructed by the contractor.

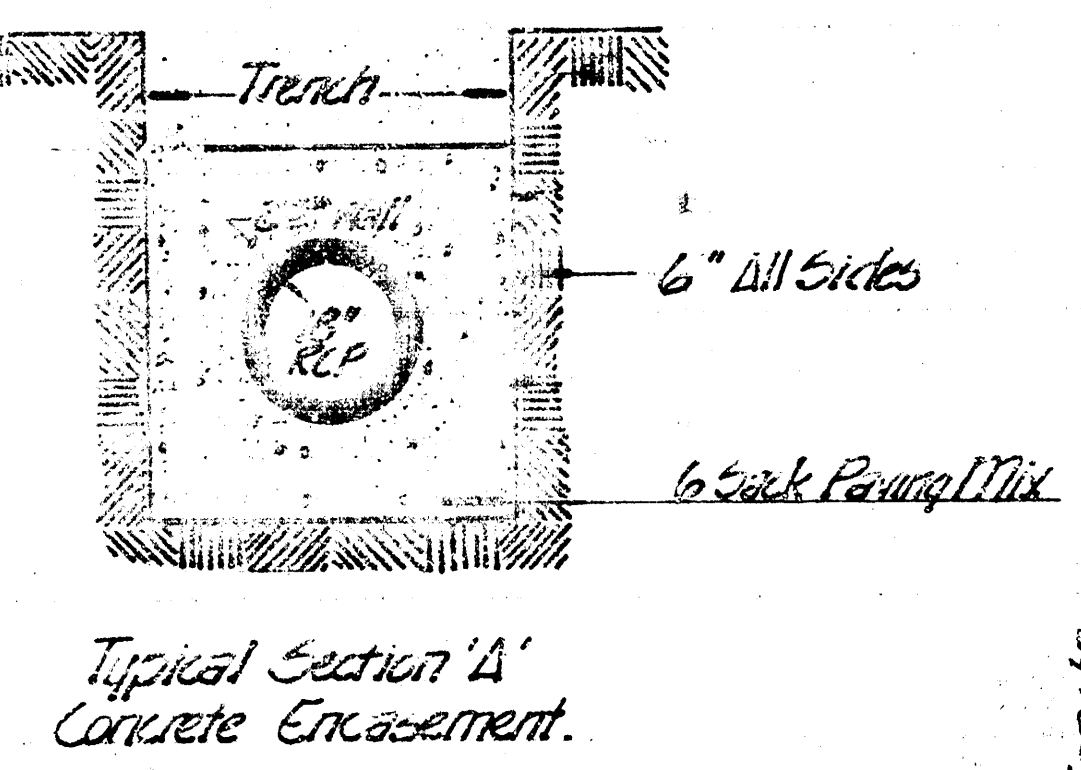
MT. VERNON
E.L. LOT 4, BLK. 4 TO E.L. LOT 36
BLK. 3, CEDAR LAKES VILL 4th.
35' BB, 2" ASPH. CONC. SURF. w. 6"
BIT. BASE & COMB. CB-GTR.
CITY of WICHITA, KANSAS
R. W. LINN CITY ENGINEER
PROJECT NO. DAKS 575088
DATE: 9/12



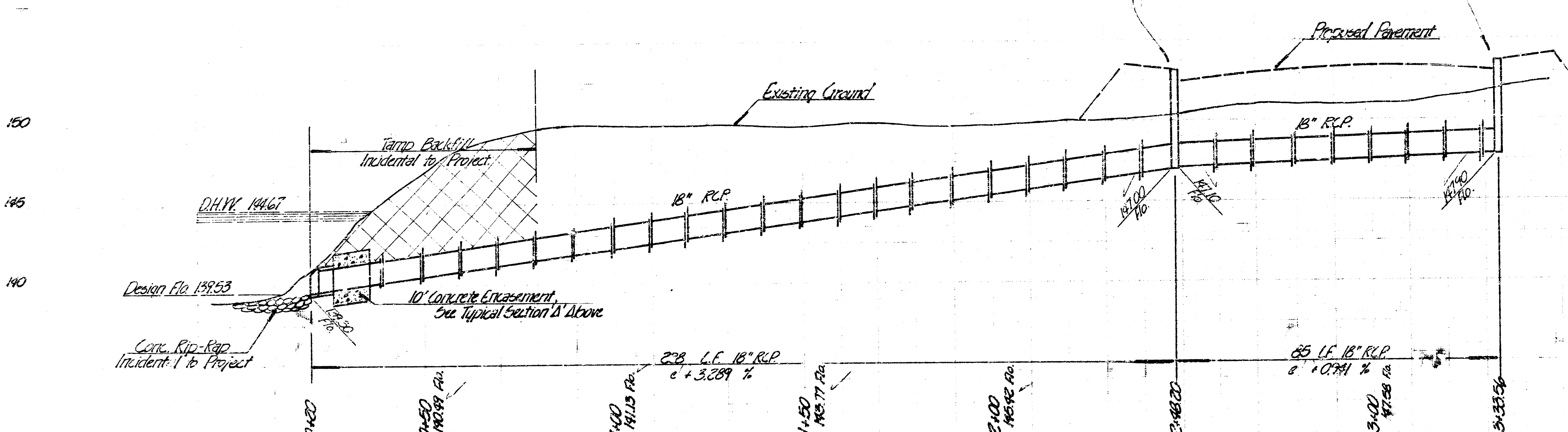
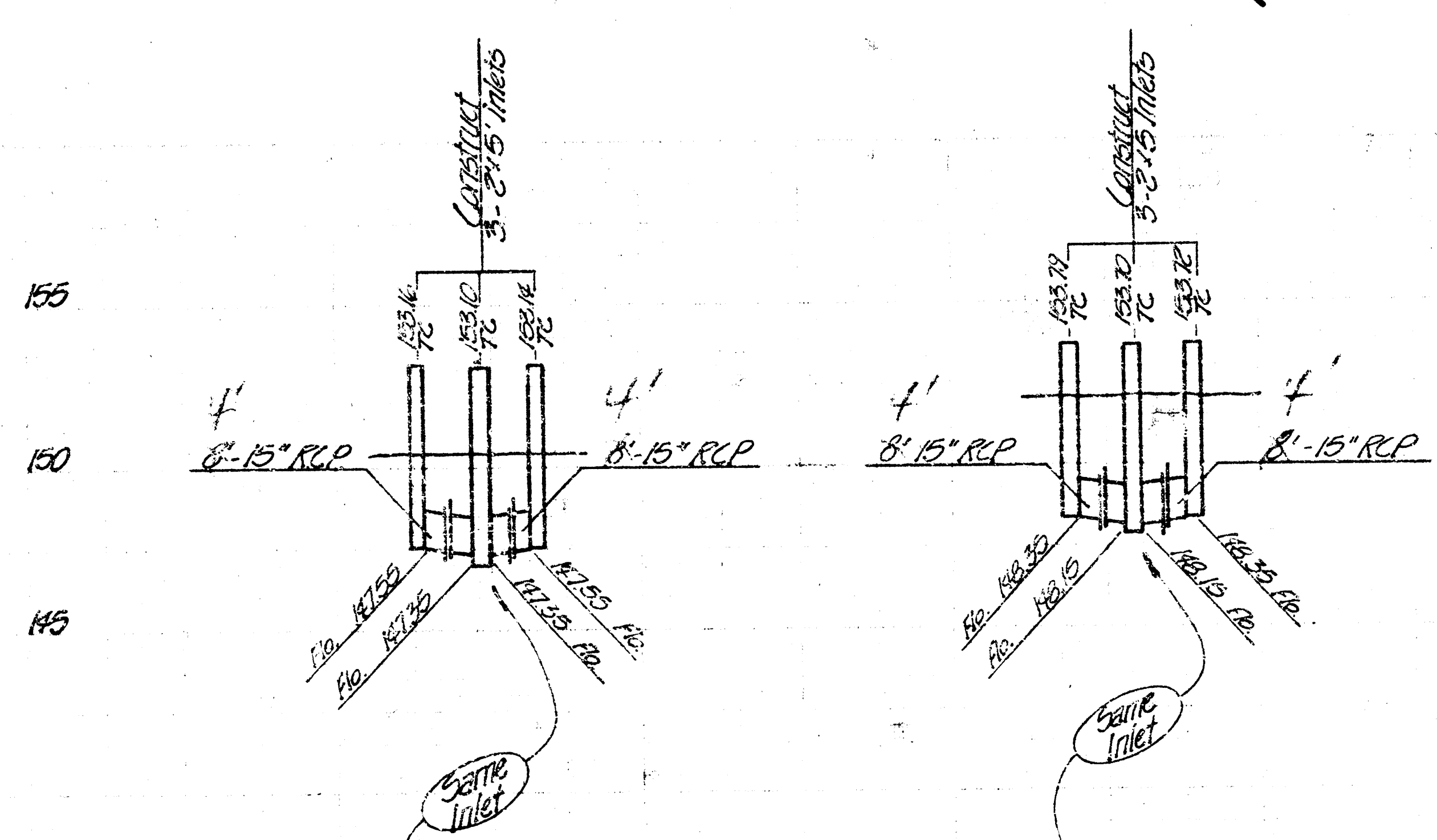
London, 1860.



Plan Scale:
 1" = 20'
Profile Scale:
 1" = 20' Hor.
 1" = 5' Vert.



Typical Section 'A'
 Concrete Encasement.
 0+20 Begin Construct.
 0+80 N. Prop Line

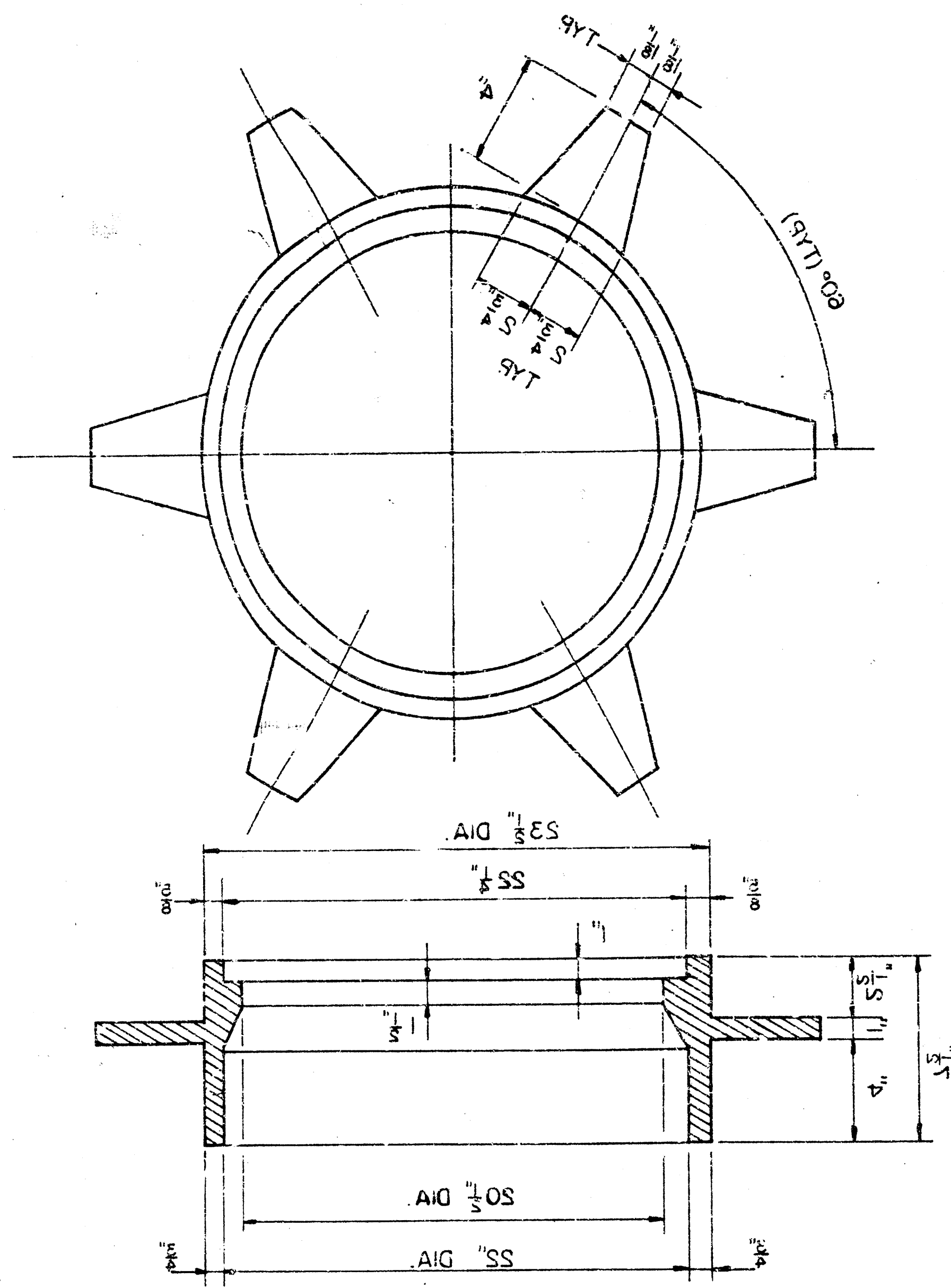


As built 8-31-77

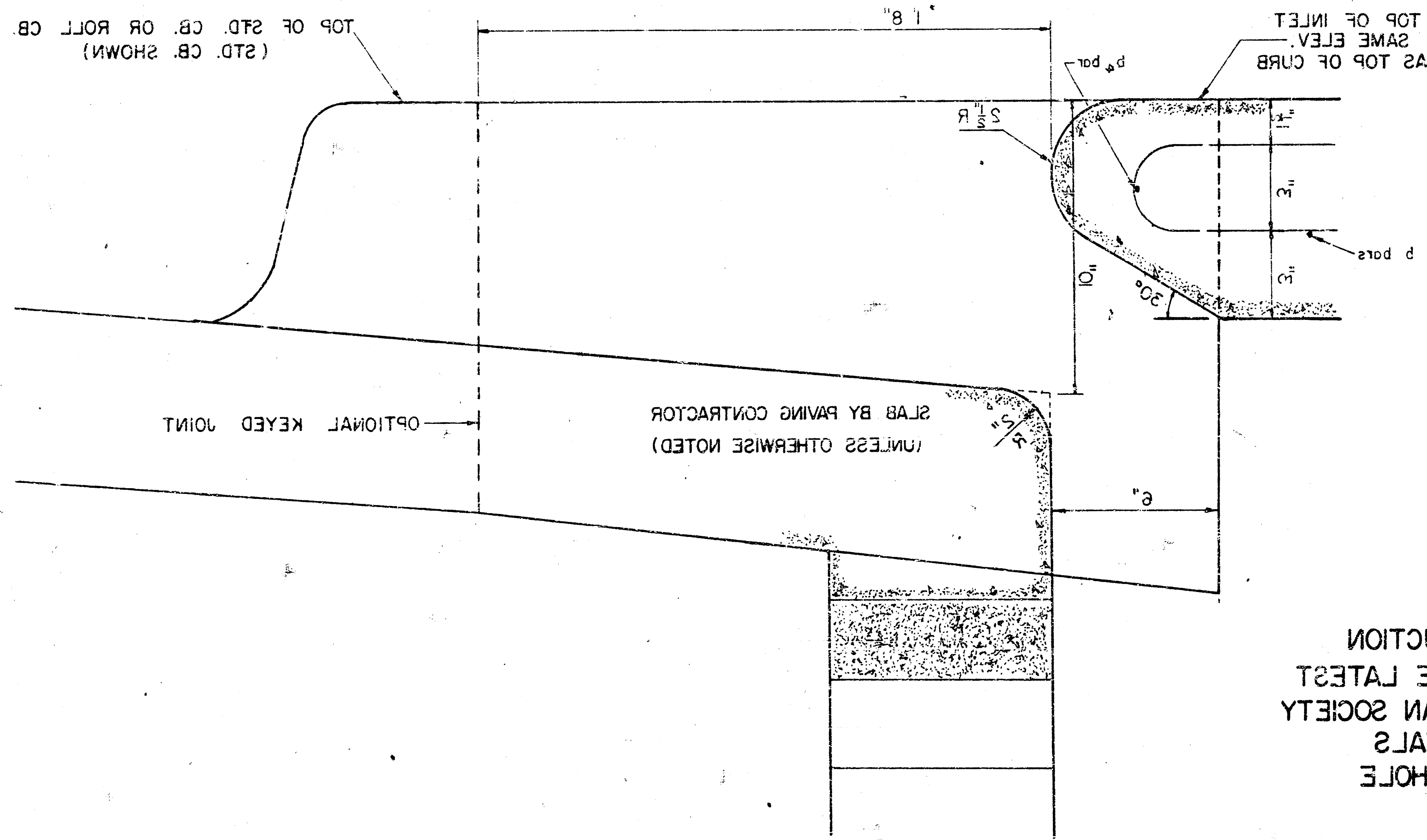


DRAINAGE IN CONNECTION
 WITH CEDAR LAKES VILLAGE
 CITY OF WICHITA
 R. W. LINN CITY ENGINEER
 PROJECT NO. DAKD 57506
 DATE

PAVEMENTS HAVE ROLL CURB ASPHALT BASE COURSE AND/OR WHEN PAVEMENT IS ASPHALT PAVEMENT WITH THIS TYPE INLET TO BE USED WHEN



DETAIL
STANDARD TYPE 1A CURB INL
(SET BACK LOCATION)
CITY OF WICHITA, KANSAS
R. W. LINN - CITY ENGINEER
FEBRUARY 1975

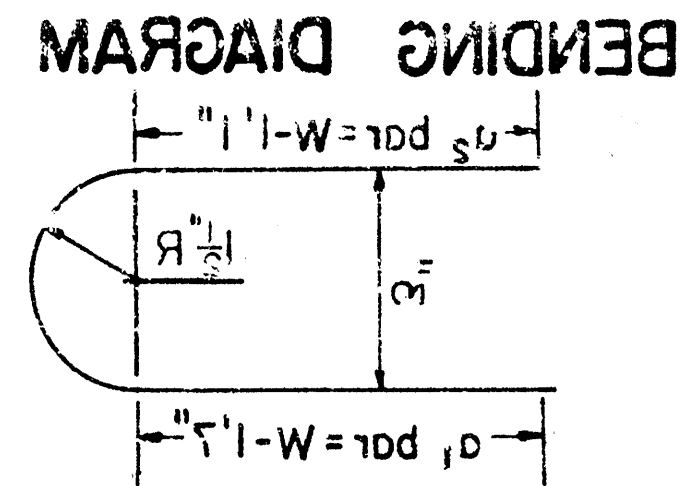


SECTION B-B
(SCALE 3" = 1'0")

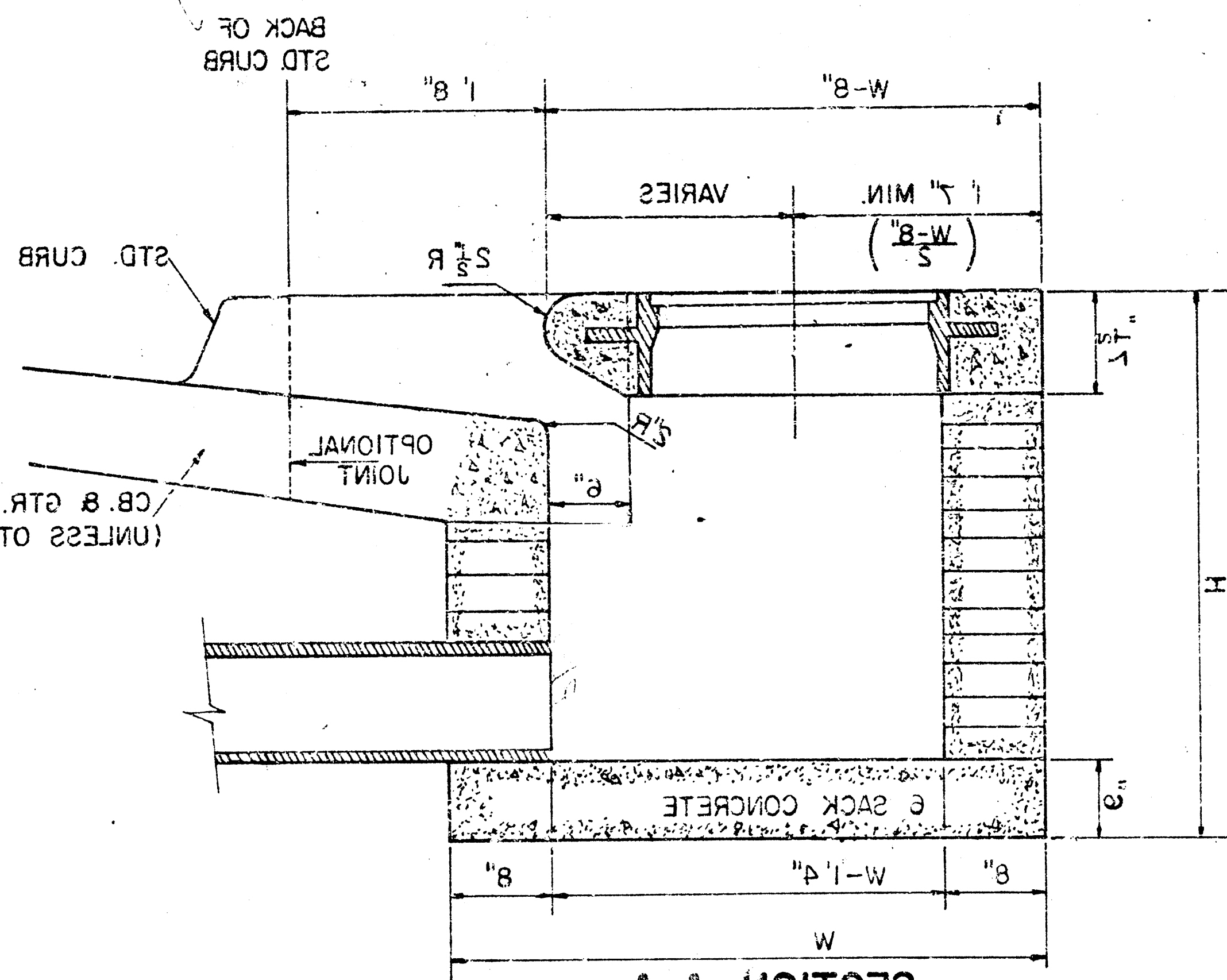
W	PRE-CUT TOP SIZE	PRE-CUT TOP SIZE	PRE-CUT TOP SIZE	PRE-CUT TOP SIZE
30"	35" X 26" X 1 1/4"	35" X 26" X 1 1/4"	35" X 26" X 1 1/4"	35" X 26" X 1 1/4"
36"	41" X 32" X 1 1/4"	41" X 32" X 1 1/4"	41" X 32" X 1 1/4"	41" X 32" X 1 1/4"
42"	47" X 38" X 1 1/4"	47" X 38" X 1 1/4"	47" X 38" X 1 1/4"	47" X 38" X 1 1/4"
48"	53" X 44" X 1 1/4"	53" X 44" X 1 1/4"	53" X 44" X 1 1/4"	53" X 44" X 1 1/4"
54"	59" X 50" X 1 1/4"	59" X 50" X 1 1/4"	59" X 50" X 1 1/4"	59" X 50" X 1 1/4"
60"	65" X 56" X 1 1/4"	65" X 56" X 1 1/4"	65" X 56" X 1 1/4"	65" X 56" X 1 1/4"
66"	71" X 62" X 1 1/4"	71" X 62" X 1 1/4"	71" X 62" X 1 1/4"	71" X 62" X 1 1/4"
72"	77" X 68" X 1 1/4"	77" X 68" X 1 1/4"	77" X 68" X 1 1/4"	77" X 68" X 1 1/4"
78"	83" X 74" X 1 1/4"	83" X 74" X 1 1/4"	83" X 74" X 1 1/4"	83" X 74" X 1 1/4"
84"	89" X 80" X 1 1/4"	89" X 80" X 1 1/4"	89" X 80" X 1 1/4"	89" X 80" X 1 1/4"
90"	95" X 86" X 1 1/4"	95" X 86" X 1 1/4"	95" X 86" X 1 1/4"	95" X 86" X 1 1/4"
96"	101" X 92" X 1 1/4"	101" X 92" X 1 1/4"	101" X 92" X 1 1/4"	101" X 92" X 1 1/4"
102"	107" X 98" X 1 1/4"	107" X 98" X 1 1/4"	107" X 98" X 1 1/4"	107" X 98" X 1 1/4"
108"	113" X 104" X 1 1/4"	113" X 104" X 1 1/4"	113" X 104" X 1 1/4"	113" X 104" X 1 1/4"
114"	119" X 110" X 1 1/4"	119" X 110" X 1 1/4"	119" X 110" X 1 1/4"	119" X 110" X 1 1/4"
120"	125" X 116" X 1 1/4"	125" X 116" X 1 1/4"	125" X 116" X 1 1/4"	125" X 116" X 1 1/4"
126"	131" X 122" X 1 1/4"	131" X 122" X 1 1/4"	131" X 122" X 1 1/4"	131" X 122" X 1 1/4"
132"	137" X 128" X 1 1/4"	137" X 128" X 1 1/4"	137" X 128" X 1 1/4"	137" X 128" X 1 1/4"
138"	143" X 134" X 1 1/4"	143" X 134" X 1 1/4"	143" X 134" X 1 1/4"	143" X 134" X 1 1/4"
144"	149" X 140" X 1 1/4"	149" X 140" X 1 1/4"	149" X 140" X 1 1/4"	149" X 140" X 1 1/4"
150"	155" X 146" X 1 1/4"	155" X 146" X 1 1/4"	155" X 146" X 1 1/4"	155" X 146" X 1 1/4"
156"	161" X 152" X 1 1/4"	161" X 152" X 1 1/4"	161" X 152" X 1 1/4"	161" X 152" X 1 1/4"
162"	167" X 158" X 1 1/4"	167" X 158" X 1 1/4"	167" X 158" X 1 1/4"	167" X 158" X 1 1/4"
168"	173" X 164" X 1 1/4"	173" X 164" X 1 1/4"	173" X 164" X 1 1/4"	173" X 164" X 1 1/4"
174"	179" X 170" X 1 1/4"	179" X 170" X 1 1/4"	179" X 170" X 1 1/4"	179" X 170" X 1 1/4"
180"	185" X 176" X 1 1/4"	185" X 176" X 1 1/4"	185" X 176" X 1 1/4"	185" X 176" X 1 1/4"
186"	191" X 182" X 1 1/4"	191" X 182" X 1 1/4"	191" X 182" X 1 1/4"	191" X 182" X 1 1/4"
192"	197" X 188" X 1 1/4"	197" X 188" X 1 1/4"	197" X 188" X 1 1/4"	197" X 188" X 1 1/4"
198"	203" X 194" X 1 1/4"	203" X 194" X 1 1/4"	203" X 194" X 1 1/4"	203" X 194" X 1 1/4"
204"	209" X 200" X 1 1/4"	209" X 200" X 1 1/4"	209" X 200" X 1 1/4"	209" X 200" X 1 1/4"
210"	215" X 206" X 1 1/4"	215" X 206" X 1 1/4"	215" X 206" X 1 1/4"	215" X 206" X 1 1/4"
216"	221" X 212" X 1 1/4"	221" X 212" X 1 1/4"	221" X 212" X 1 1/4"	221" X 212" X 1 1/4"
222"	227" X 218" X 1 1/4"	227" X 218" X 1 1/4"	227" X 218" X 1 1/4"	227" X 218" X 1 1/4"
228"	233" X 224" X 1 1/4"	233" X 224" X 1 1/4"	233" X 224" X 1 1/4"	233" X 224" X 1 1/4"
234"	239" X 230" X 1 1/4"	239" X 230" X 1 1/4"	239" X 230" X 1 1/4"	239" X 230" X 1 1/4"
240"	245" X 236" X 1 1/4"	245" X 236" X 1 1/4"	245" X 236" X 1 1/4"	245" X 236" X 1 1/4"
246"	251" X 242" X 1 1/4"	251" X 242" X 1 1/4"	251" X 242" X 1 1/4"	251" X 242" X 1 1/4"
252"	257" X 248" X 1 1/4"	257" X 248" X 1 1/4"	257" X 248" X 1 1/4"	257" X 248" X 1 1/4"
258"	263" X 254" X 1 1/4"	263" X 254" X 1 1/4"	263" X 254" X 1 1/4"	263" X 254" X 1 1/4"
264"	269" X 260" X 1 1/4"	269" X 260" X 1 1/4"	269" X 260" X 1 1/4"	269" X 260" X 1 1/4"
270"	275" X 266" X 1 1/4"	275" X 266" X 1 1/4"	275" X 266" X 1 1/4"	275" X 266" X 1 1/4"
276"	281" X 272" X 1 1/4"	281" X 272" X 1 1/4"	281" X 272" X 1 1/4"	281" X 272" X 1 1/4"
282"	287" X 278" X 1 1/4"	287" X 278" X 1 1/4"	287" X 278" X 1 1/4"	287" X 278" X 1 1/4"
288"	293" X 284" X 1 1/4"	293" X 284" X 1 1/4"	293" X 284" X 1 1/4"	293" X 284" X 1 1/4"
294"	299" X 290" X 1 1/4"	299" X 290" X 1 1/4"	299" X 290" X 1 1/4"	299" X 290" X 1 1/4"
300"	305" X 296" X 1 1/4"	305" X 296" X 1 1/4"	305" X 296" X 1 1/4"	305" X 296" X 1 1/4"
306"	311" X 302" X 1 1/4"	311" X 302" X 1 1/4"	311" X 302" X 1 1/4"	311" X 302" X 1 1/4"
312"	317" X 308" X 1 1/4"	317" X 308" X 1 1/4"	317" X 308" X 1 1/4"	317" X 308" X 1 1/4"
318"	323" X 314" X 1 1/4"	323" X 314" X 1 1/4"	323" X 314" X 1 1/4"	323" X 314" X 1 1/4"
324"	329" X 320" X 1 1/4"	329" X 320" X 1 1/4"	329" X 320" X 1 1/4"	329" X 320" X 1 1/4"
330"	335" X 326" X 1 1/4"	335" X 326" X 1 1/4"	335" X 326" X 1 1/4"	335" X 326" X 1 1/4"
336"	341" X 332" X 1 1/4"	341" X 332" X 1 1/4"	341" X 332" X 1 1/4"	341" X 332" X 1 1/4"
342"	347" X 338" X 1 1/4"	347" X 338" X 1 1/4"	347" X 338" X 1 1/4"	347" X 338" X 1 1/4"
348"	353" X 344" X 1 1/4"	353" X 344" X 1 1/4"	353" X 344" X 1 1/4"	353" X 344" X 1 1/4"
354"	359" X 350" X 1 1/4"	359" X 350" X 1 1/4"	359" X 350" X 1 1/4"	359" X 350" X 1 1/4"
360"	365" X 356" X 1 1/4"	365" X 356" X 1 1/4"	365" X 356" X 1 1/4"	365" X 356" X 1 1/4"
366"	371" X 362" X 1 1/4"	371" X 362" X 1 1/4"	371" X 362" X 1 1/4"	371" X 362" X 1 1/4"
372"	377" X 368" X 1 1/4"	377" X 368" X 1 1/4"	377" X 368" X 1 1/4"	377" X 368" X 1 1/4"
378"	383" X 374" X 1 1/4"	383" X 374" X 1 1/4"	383" X 374" X 1 1/4"	383" X 374" X 1 1/4"
384"	389" X 380" X 1 1/4"	389" X 380" X 1 1/4"	389" X 380" X 1 1/4"	389" X 380" X 1 1/4"
390"	395" X 386" X 1 1/4"	395" X 386" X 1 1/4"	395" X 386" X 1 1/4"	395" X 386" X 1 1/4"
396"	401" X 392" X 1 1/4"	401" X 392" X 1 1/4"	401" X 392" X 1 1/4"	401" X 392" X 1 1/4"
402"	407" X 398" X 1 1/4"	407" X 398" X 1 1/4"	407" X 398" X 1 1/4"	407" X 398" X 1 1/4"
408"	413" X 404" X 1 1/4"	413" X 404" X 1 1/4"	413" X 404" X 1 1/4"	413" X 404" X 1 1/4"
414"	419" X 410" X 1 1/4"	419" X 410" X 1 1/4"	419" X 410" X 1 1/4"	419" X 410" X 1 1/4"
420"	425" X 416" X 1 1/4"	425" X 416" X 1 1/4"	425" X 416" X 1 1/4"	425" X 416" X 1 1/4"
426"	431" X 422" X 1 1/4"	431" X 422" X 1 1/4"	431" X 422" X 1 1/4"	431" X 422" X 1 1/4"
432"	437" X 428" X 1 1/4"	437" X 428" X 1 1/4"	437" X 428" X 1 1/4"	437" X 428" X 1 1/4"
438"	443" X 434" X 1 1/4"	443" X 434" X 1 1/4"	443" X 434" X 1 1/4"	443" X 434" X 1 1/4"
444"	449" X 440" X 1 1/4"	449" X 440" X 1 1/4"	449" X 440" X 1 1/4"	449" X 440" X 1 1/4"
450"	455" X 446" X 1 1/4"	455" X 446" X 1 1/4"	455" X 446" X 1 1/4"	455" X 446" X 1 1/4"
456"	461" X 452" X 1 1/4"	461" X 452" X 1 1/4"	461" X 452" X 1 1/4"	461" X 452" X 1 1/4"
462"	467" X 458" X 1 1/4"	467" X 458" X 1 1/4"	467" X 458" X 1 1/4"	467" X 458" X 1 1/4"
468"	473" X 464" X 1 1/4"	473" X 464" X 1 1/4"	473" X 464" X 1 1/4"	473" X 464" X 1 1/4"
474"	479" X 470" X 1 1/4"	479" X 470" X 1 1/4"	479" X 470" X 1 1/4"	479" X 470" X 1 1/4"
480"	485" X 476" X 1 1/4"	485" X 476" X 1 1/4"	485" X 476" X 1 1/4"	485" X 476" X 1 1/4"
486"	491" X 482" X 1 1/4"	491" X 482" X 1 1/4"	491" X 482" X 1 1/4"	491" X 482" X 1 1/4"
492"	497" X 488" X 1 1/4"	497" X 488" X 1 1/4"	497" X 488" X 1 1/4"	497" X 488" X 1 1/4"
498"	503" X 494" X 1 1/4"	503" X 494" X 1 1/4"	503" X 494" X 1 1/4"	503" X 494" X 1 1/4"
504"	509" X 500" X 1 1/4"	509" X 500" X 1 1/4"	509" X 500" X 1 1/4"	509" X 500" X 1 1/4"
510"	515" X 506" X 1 1/4"	515" X 506" X 1 1/4"	515" X 506" X 1 1/4"	515" X 506" X 1 1/4"
516"	521" X 512" X 1 1/4"	521" X 512" X 1 1/4"	521" X 512" X 1 1/4"	521" X 512" X 1 1/4"
522"	527" X 518" X 1 1/4"	527" X 518" X 1 1/4"	527" X 518" X 1 1/4"	527" X 518" X 1 1/4"
528"	533" X 524" X 1 1/4"	533" X 524" X 1 1/4"	533" X 524" X 1 1/4"	533" X 524" X 1 1/4"
534"	539" X 530" X 1 1/4"	539" X 530" X 1 1/4"	539" X 530" X 1 1/4"	539" X 530" X 1 1/4"
540"	545" X 536" X 1 1/4"	545" X 536" X 1 1/4"	545" X 536" X 1 1/4"	545" X 536" X 1 1/4"
546"	551" X 542" X 1 1/4"	551" X 542" X 1 1/4"	551" X 542" X 1 1/4"	551" X 542" X 1 1/4"
552"	557" X 548" X 1 1/4"	557" X 548" X 1 1/4"	557" X 548" X 1 1/4"	557" X 548" X 1 1/4"
558"	563" X 554" X 1 1/4"	563" X 554" X 1 1/4"	563" X 554" X 1 1/4"	563" X 554" X 1 1/4"
564"	569" X 560" X 1 1/4"	569" X 560" X 1 1/4"	569" X 560" X 1 1/4"	569" X 560" X 1 1/4"
570"	575" X 566" X 1 1/4"	575" X 566" X 1 1/4"	575" X 566" X 1 1/4"	575" X 566" X 1 1/4"
576"	581" X 572" X 1 1/4"	581" X 572" X 1 1/4"	581" X 572" X 1 1/4"	581" X 572" X 1 1/4"
582"	587" X 578" X 1 1/4"	587" X 578" X 1 1/4"	587" X 578" X 1 1/4"	587" X 578" X 1 1/4"
588"	593" X 584" X 1 1/4"	593" X 584" X 1 1/4"	593" X 584" X 1 1/4"	593" X 584" X 1 1/4"
594"	599" X 590" X 1 1/4"	599" X 590" X 1 1/4"	599" X 590" X 1 1/4"	599" X 590" X 1 1/4"
600"	605" X 596" X 1 1/4"	605" X 596" X 1 1/4"	605" X 596" X 1 1/4"	605" X 596" X 1 1/4"
606"	611" X 602" X 1 1/4"	611" X 602" X 1 1/4"	611" X 602" X 1 1/4"	611" X 602" X 1 1/4"
612"	617" X 608" X 1 1/4"	617" X 608" X 1 1/4"	617" X 608" X 1 1/4"	617" X 608" X 1 1/4"
618"	623" X 614" X 1 1/4"	623" X 614" X 1 1/4"	623" X 614" X 1 1/4"	623" X 614" X 1 1/4"
624"	629" X 620" X 1 1/4"	629" X 620" X 1 1/4"	629" X 620" X 1 1/4"	629" X 620" X 1 1/4"
630"	635" X 626" X 1 1/4"	635" X 626" X 1 1/4"	635" X 626" X 1 1/4"	635" X 626" X 1 1/4"
636"	641" X 632" X 1 1/4"	641" X 632" X 1 1/4"	641" X 632" X 1 1/4"	641" X 632" X 1 1/4"
642"	647" X 638" X 1 1/4"	647" X 638" X 1 1/4"	647" X 638" X 1 1/4"	647" X 638" X 1 1/4"
648"	653" X 644" X 1 1/4"	653" X 644" X 1 1/4"	653" X 644" X 1 1/4"	653" X 644" X 1 1/4"
654"	659" X 650" X 1 1/4"	659" X 650" X 1 1/4"	659" X 650" X 1 1/4"	659" X 650" X 1 1/4"
660"	665" X 656" X 1 1/4"	665" X 656" X 1 1/4"	665" X 656" X 1 1/4"	665" X 656" X 1 1/4"
666"	671" X 662" X 1 1/4"	671" X 662" X 1 1/4"	671" X 662" X 1 1/4"	671" X 662" X 1 1/4"
672"	677" X 668" X 1 1/4"	677" X 668" X 1 1/4"	677" X 668" X 1 1/4"	677" X 668" X 1 1/4"
678"	683" X 674" X 1 1/4"	683" X 674" X 1 1/4"	683" X 674" X 1 1/4"	683" X 674" X 1 1/4"
684"	689" X 680" X 1 1/4"	689" X 680" X 1 1/4"	689" X 680" X 1 1/4"	689" X 680" X 1 1/4"
690"	695" X 686" X 1 1/4"	695" X 686" X 1 1/4"	695" X 686" X 1 1/4"	695" X 686" X 1 1/4"
696"	701" X 692" X 1 1/4"	701" X 692" X 1 1/4"	701" X 692" X 1 1/4"	701" X 692" X 1 1/4"
702"	707" X 698" X 1 1/4"	707" X 698" X 1 1/4"	707" X 698" X 1 1/4"	707" X 698" X 1 1/4"
708"	713" X 704" X 1 1/4"	713" X 704" X 1 1/4"	713" X 704" X 1 1/4"	713" X 704" X 1 1/4"
714"	719" X 710" X 1 1/4"	719" X 710" X 1 1/4"	719" X 710" X 1 1/4"	719" X 710" X 1 1/4"
720"	725" X 716" X 1 1/4"	725" X 716" X 1 1/4"	725" X 716" X 1 1/4"	725" X 716" X 1 1/4"
726"	731" X 722" X 1 1/4"	731" X 722" X 1 1/4"	731" X 722" X 1 1/4"	731" X 722" X 1 1/4"
732"	737" X 728" X 1 1/4"	737" X 728" X 1 1/4"	737" X 728" X 1 1/4"	737" X 728" X 1 1/4"
738"	743" X 734" X 1 1/4"	743" X 734" X 1 1/4"	743" X 734" X 1 1/4"	743" X 734" X 1 1/4"
744"	749" X 740" X 1 1/4"	749" X 740" X 1 1/4"	749" X 740" X 1 1/4"	749" X 740" X 1 1/4"
750"	755" X 746" X 1 1/4"	755" X 746" X 1 1/4"	755" X 746" X 1 1/4"	755" X 746" X 1 1/4"
756"	761" X 752" X 1 1/4"	761" X 752" X 1 1/4"	761" X 752" X 1 1/4"	761" X 752" X 1 1/4"
762"	767" X 758" X 1 1/4"	767" X 758" X 1 1/4"	767" X 758" X 1 1/4"	767" X 758" X 1 1/4"
768"	773" X 764" X 1 1/4"	773" X 764" X 1 1/4"	773" X 764" X 1 1/4"	773" X 764" X 1 1/4"
774"	779" X 770" X 1 1/4"	779" X		

* GROSS VOLUME

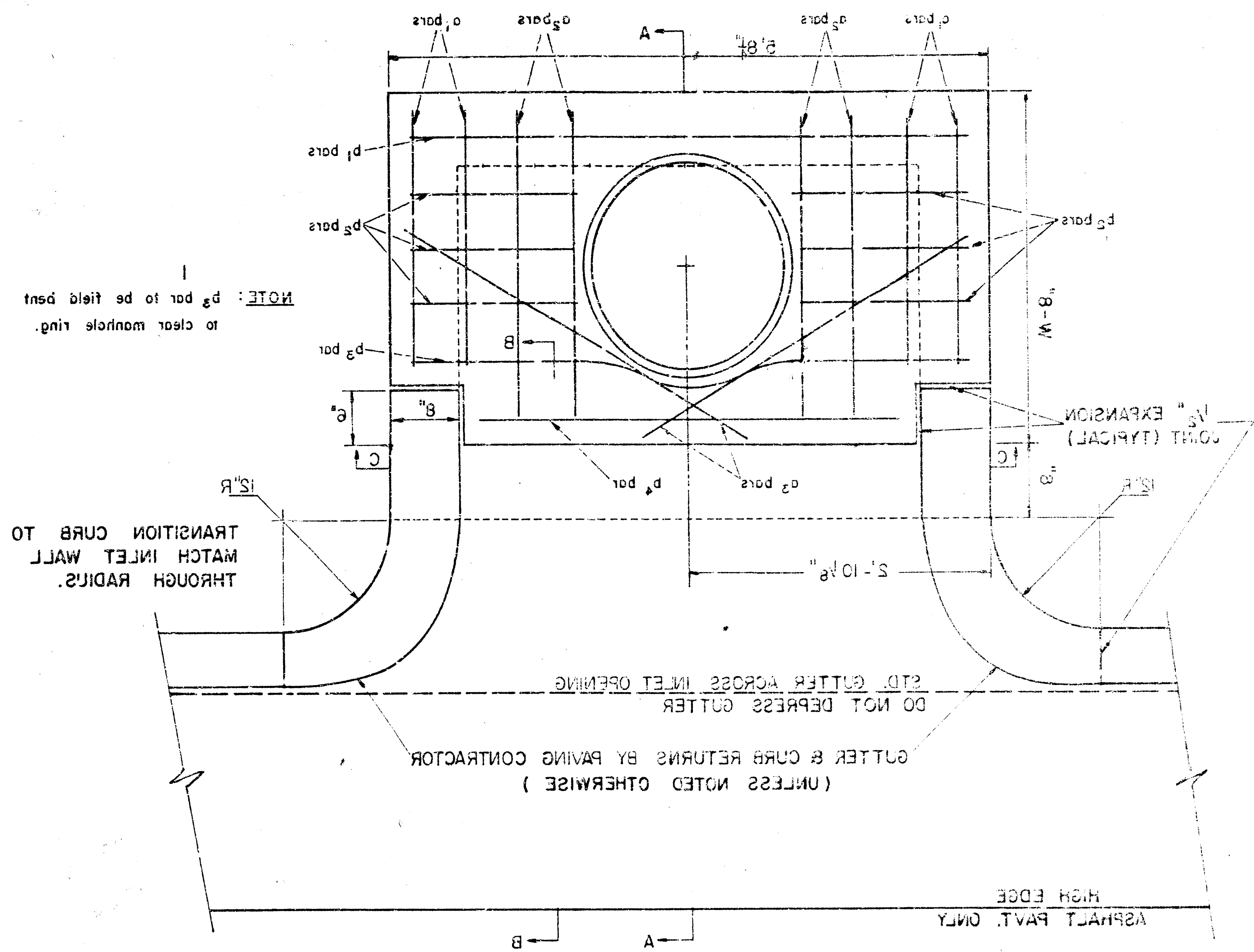
NOTE:
PAVING MIX.
AND FLOORS SHALL BE 6-SACK
PRECAST CONCRETE FOR INLET TOPS
TOPS MAY BE CAST IN PLACE OR
SUPPORT ALONG BRICK WALLS OF CONCRETE
THIN MOTOR CUSHION TO INSURE FULL
CONCRETE TOPS TO BE INSTALLED ON



BENDING DIAGRAM



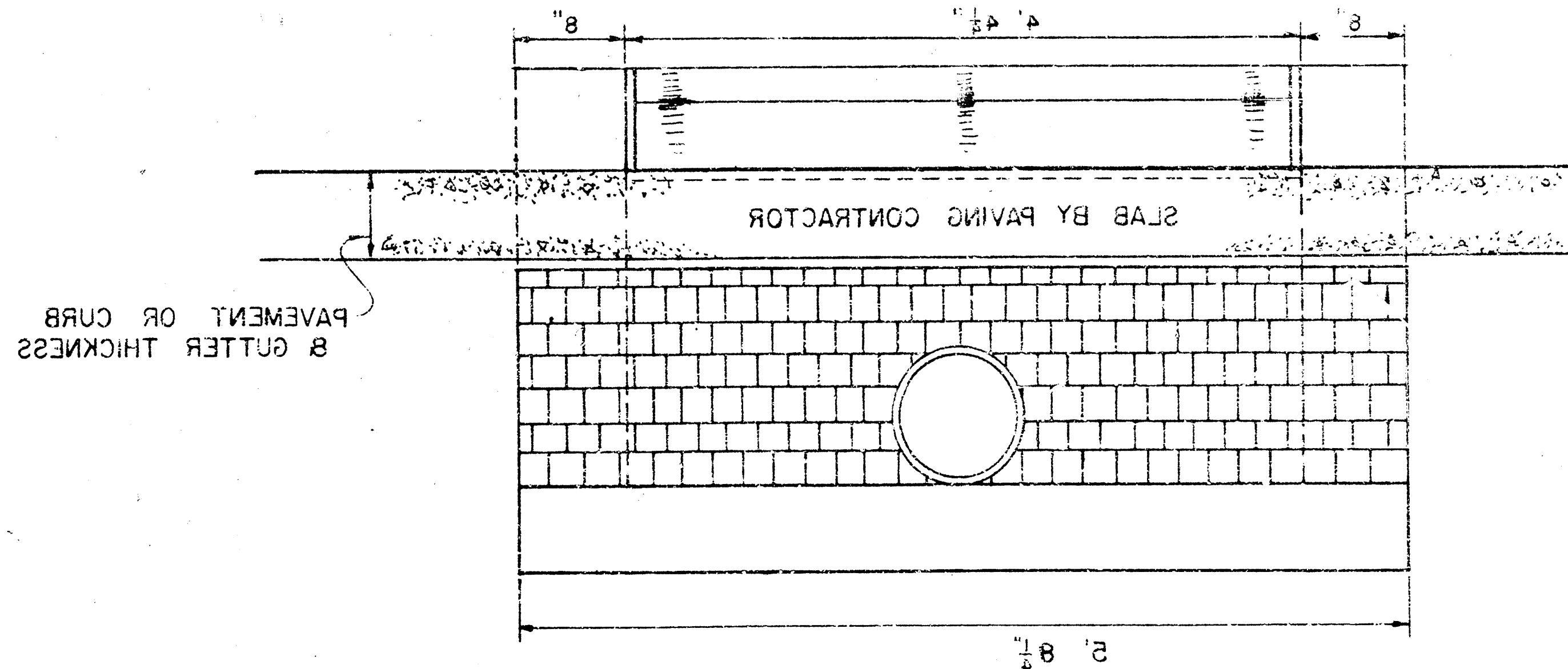
SECTION A-A
(SCALE 1" = 10')



PLAN (SCALE: 1" = 1'0")

[illegible]

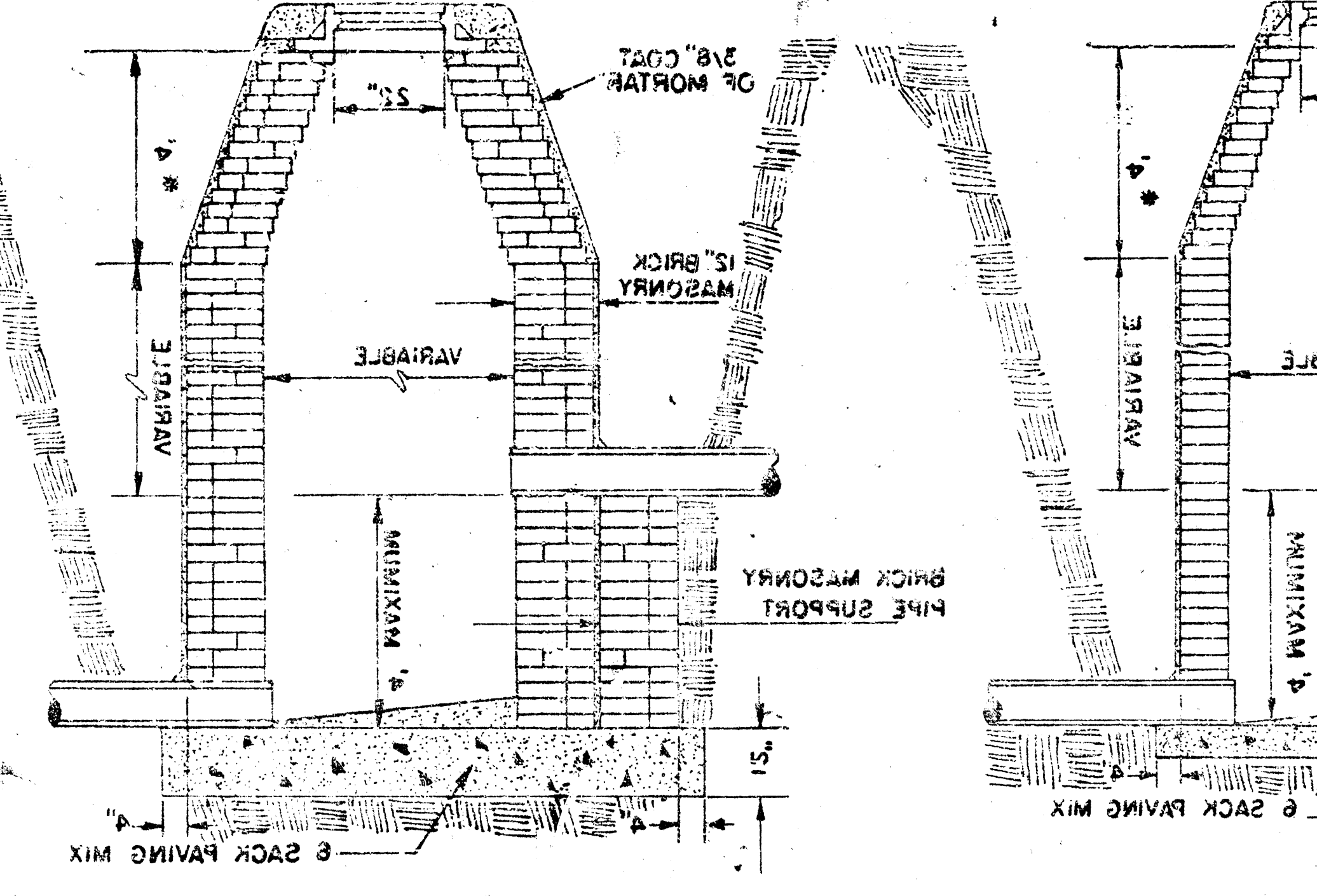
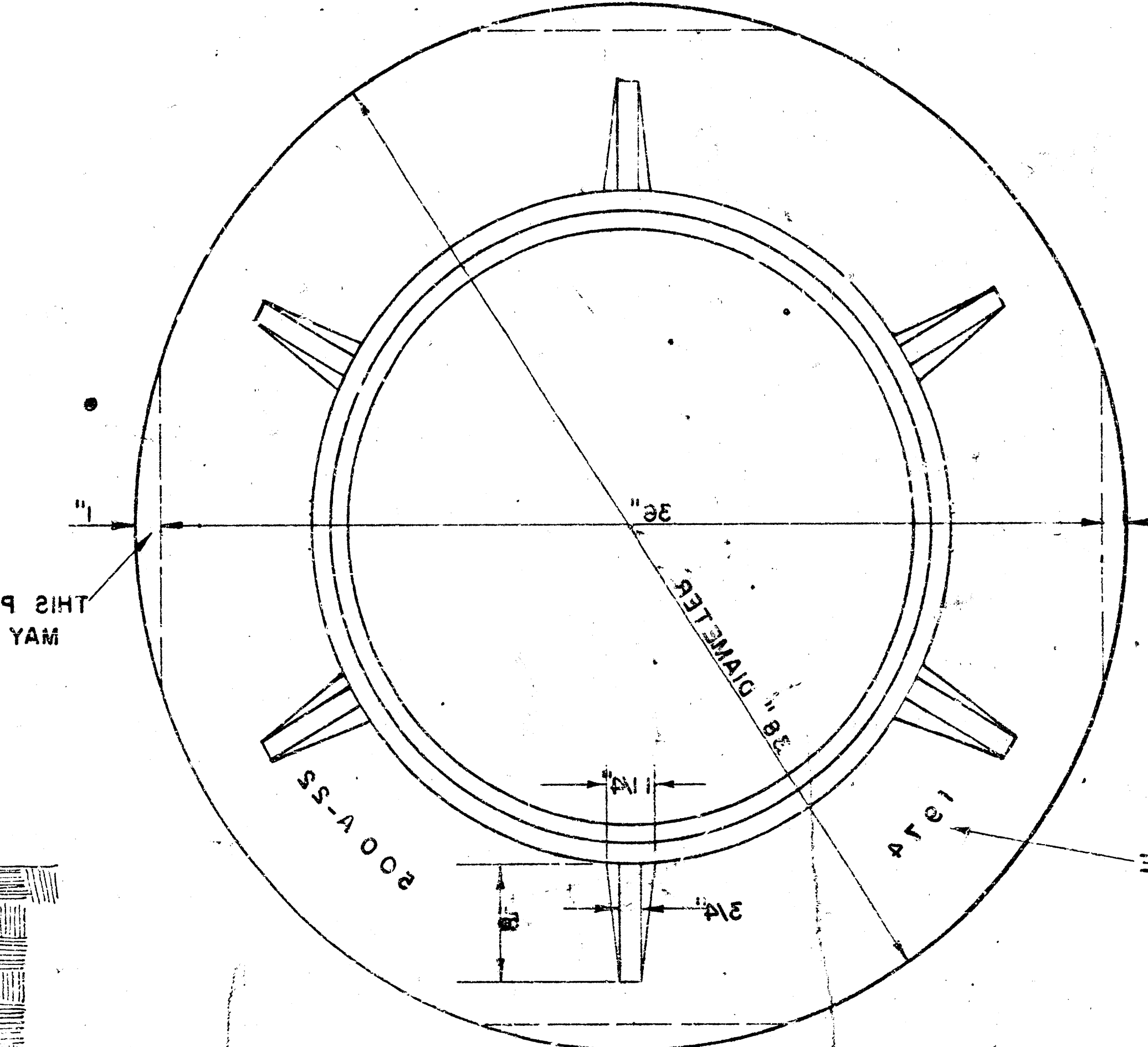
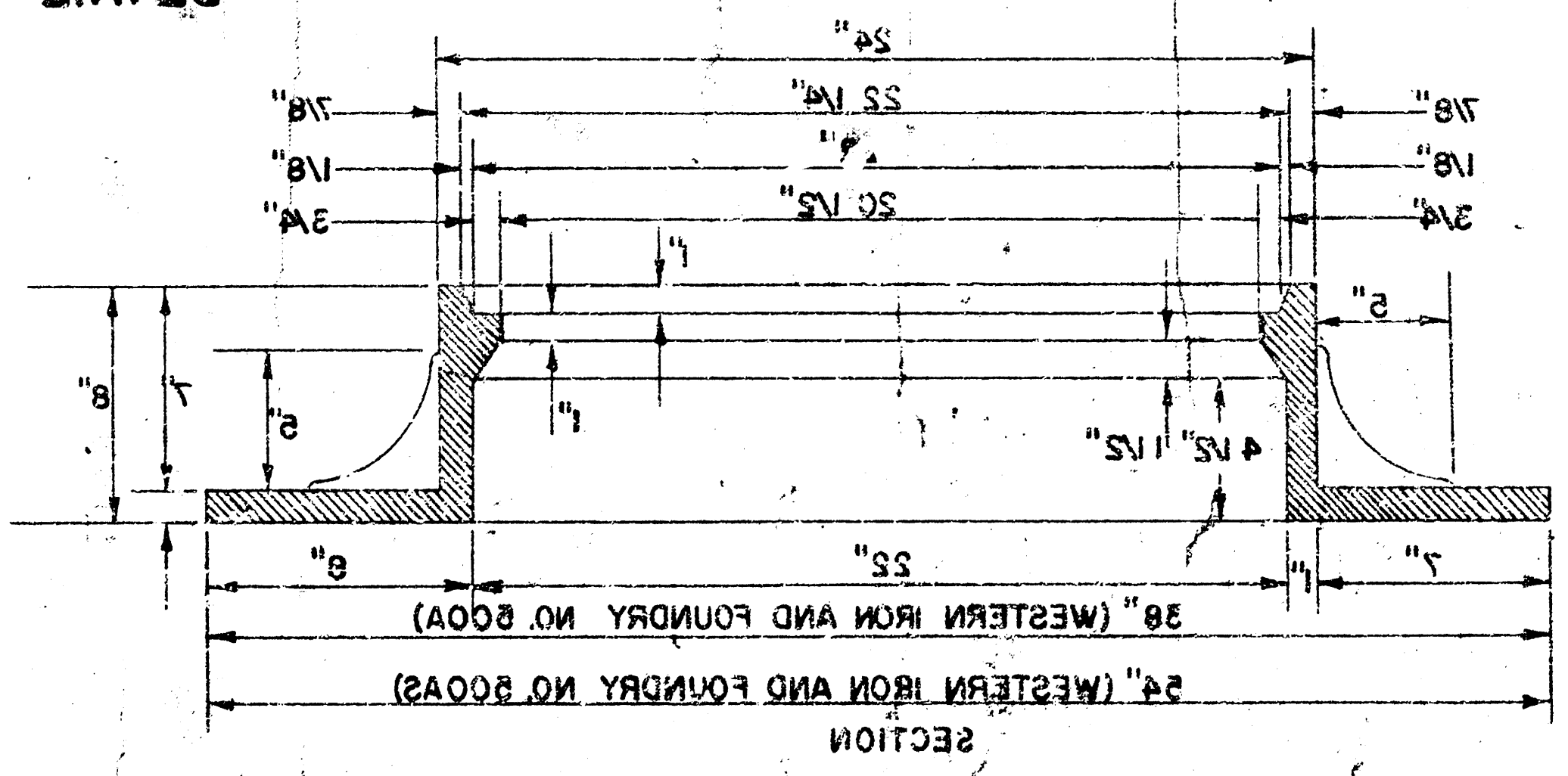
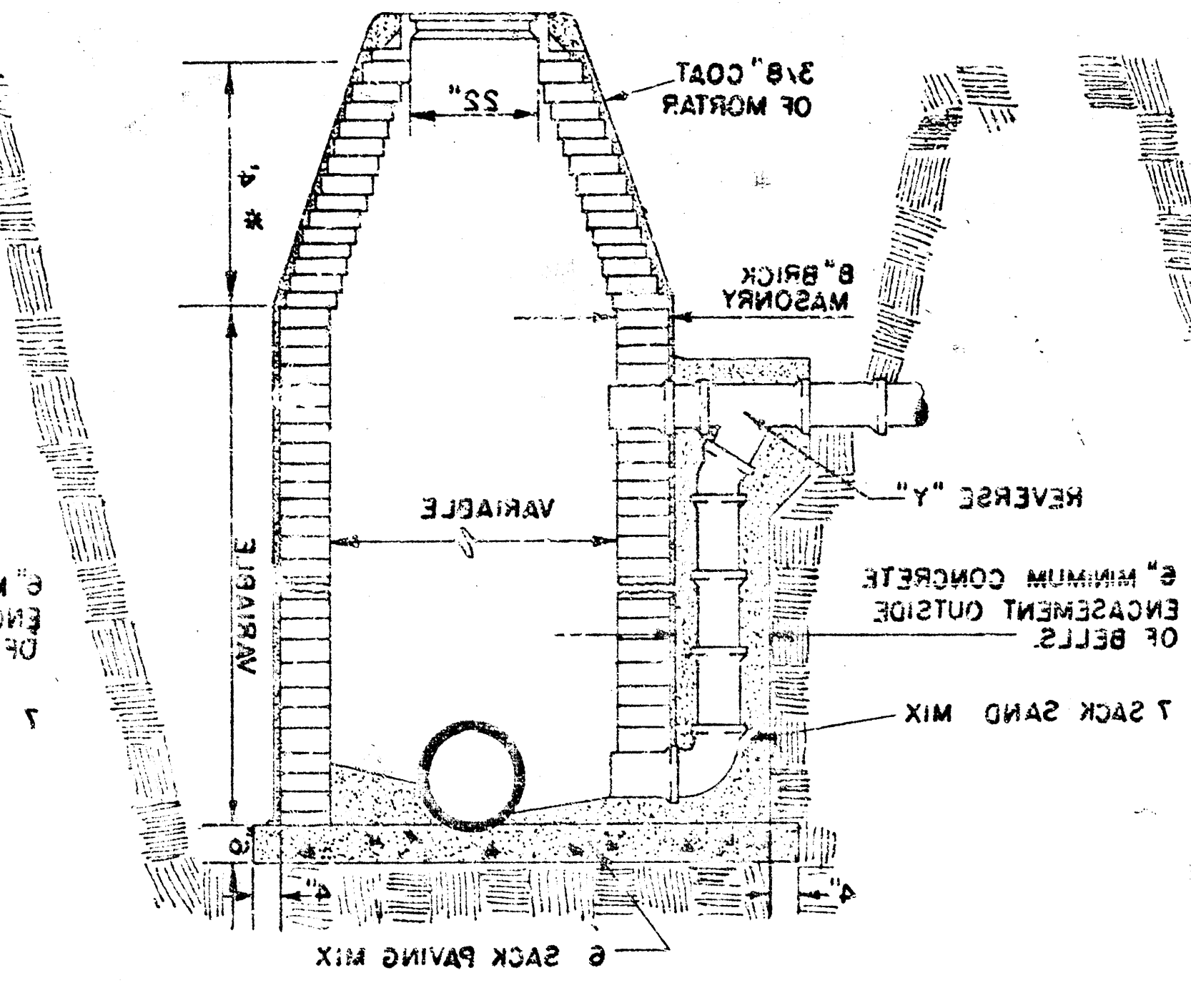
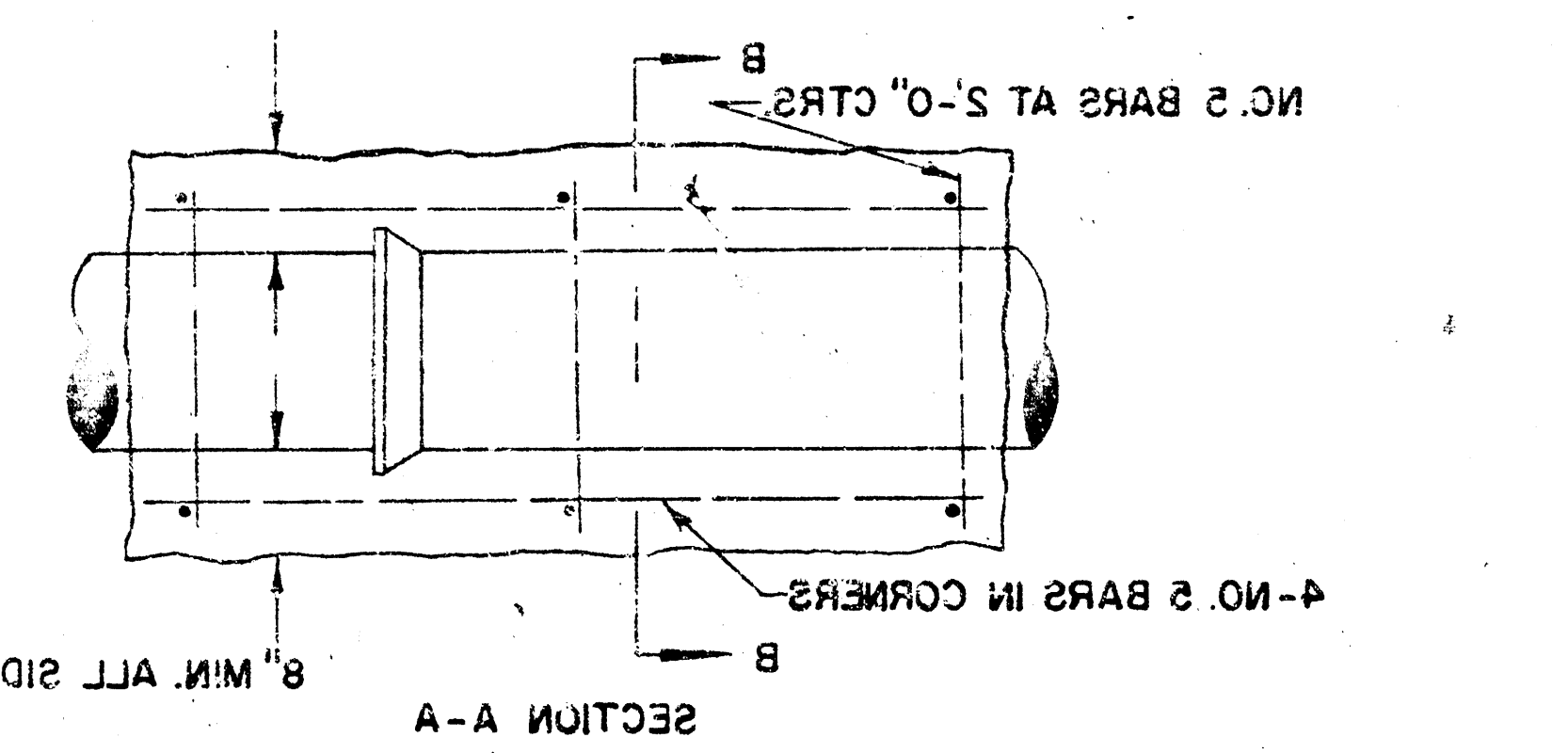
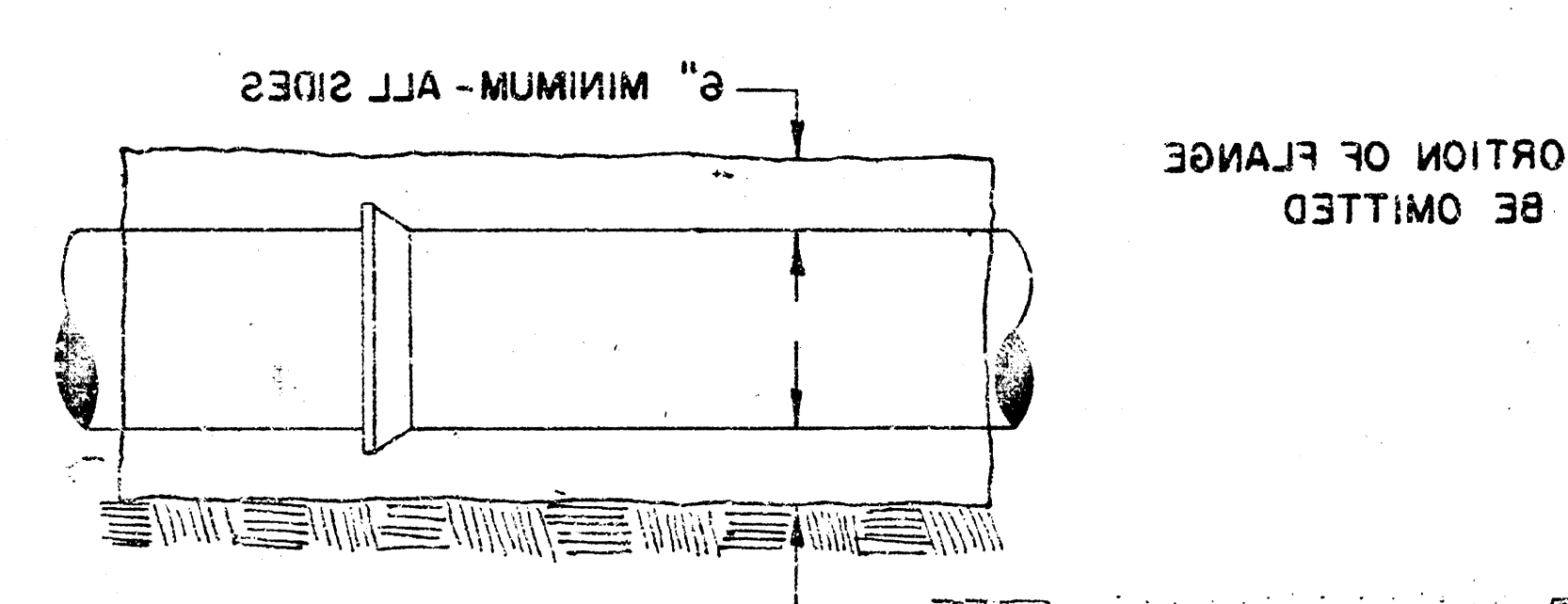
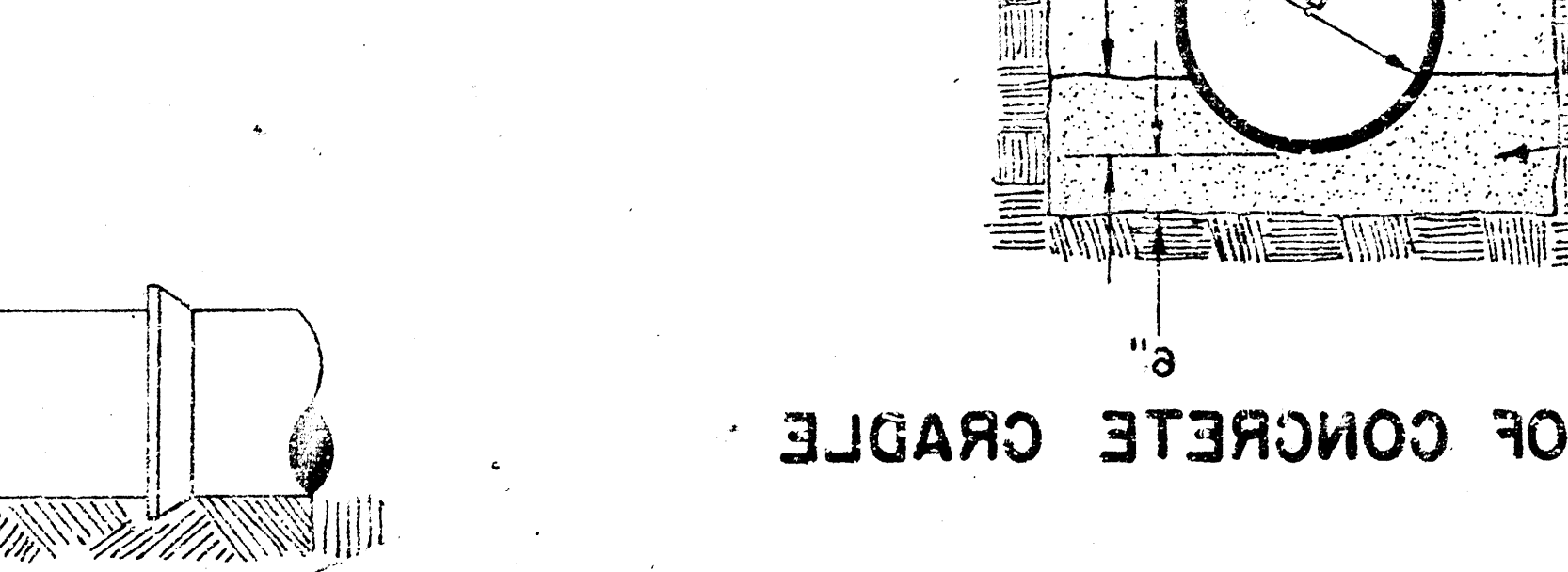
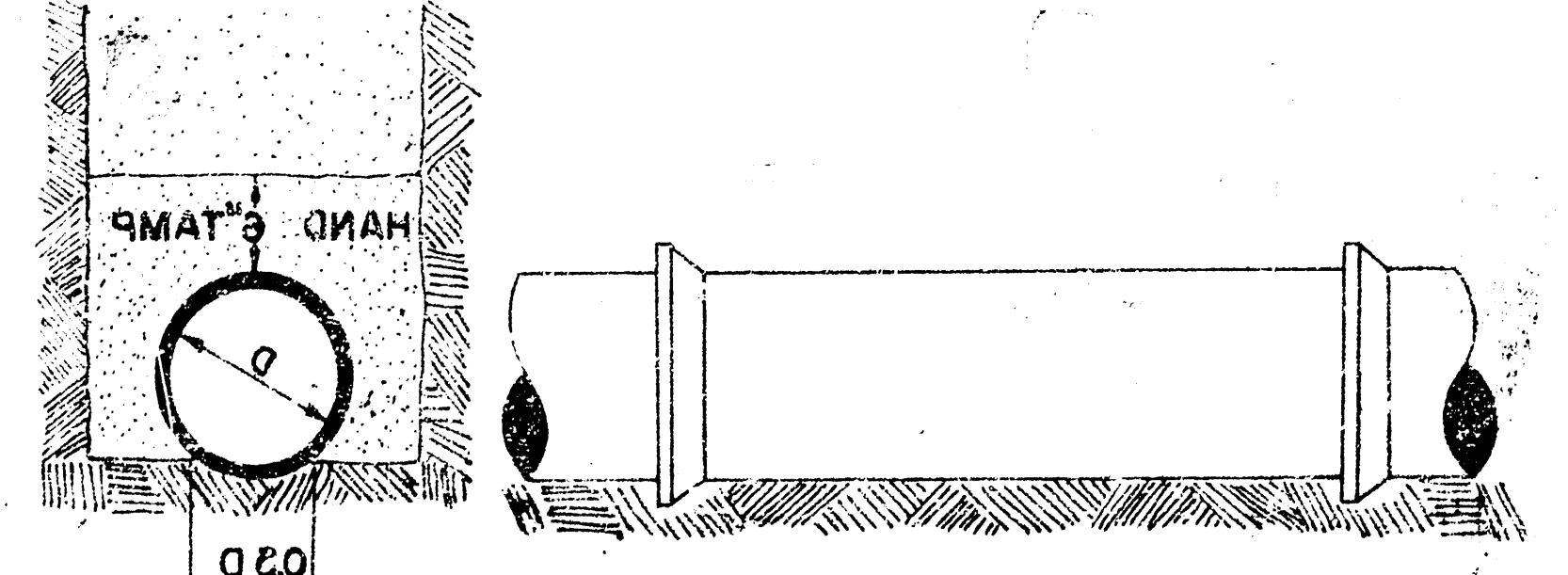
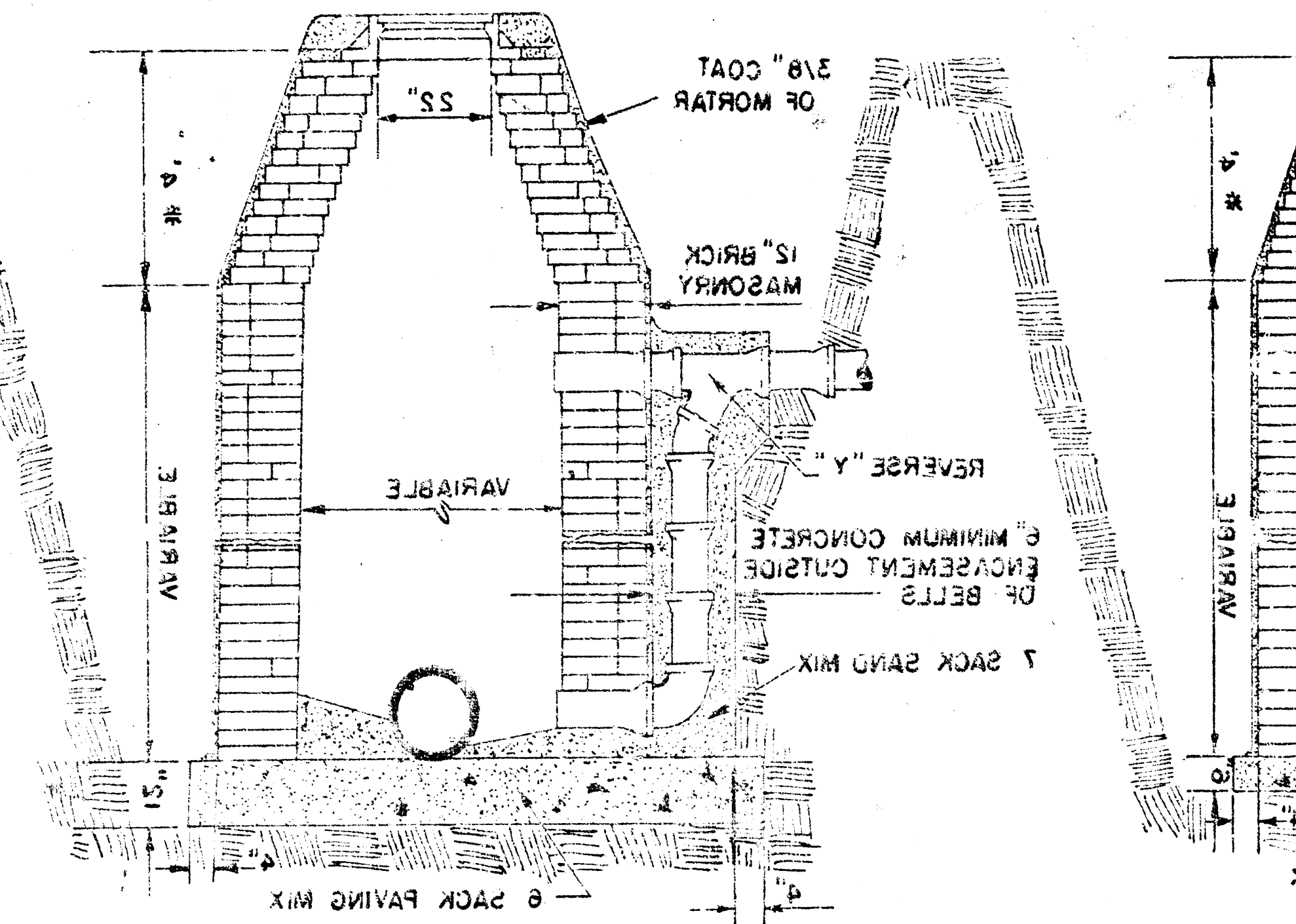
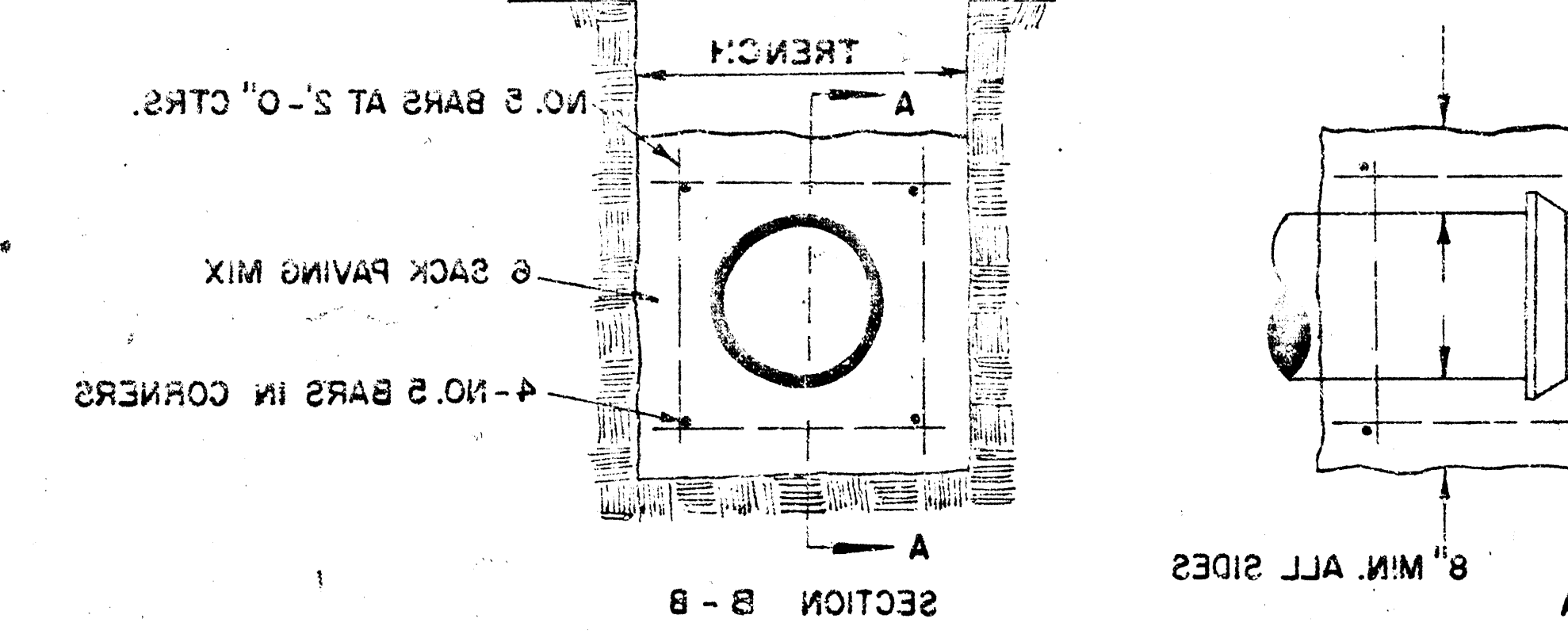
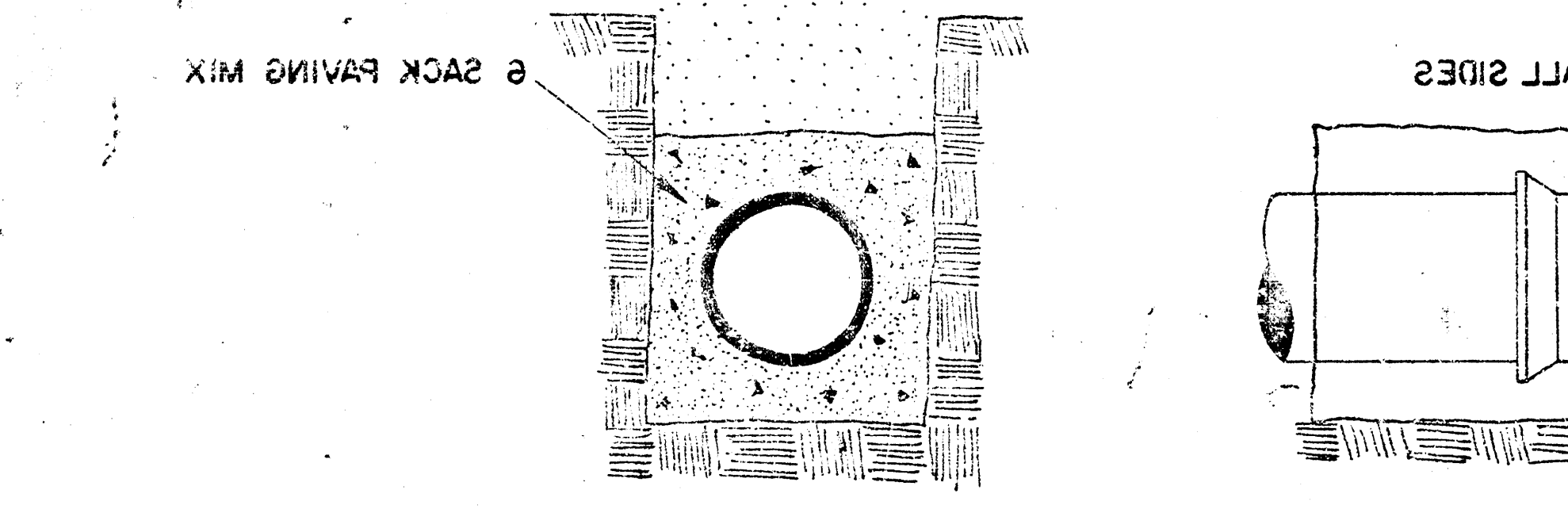
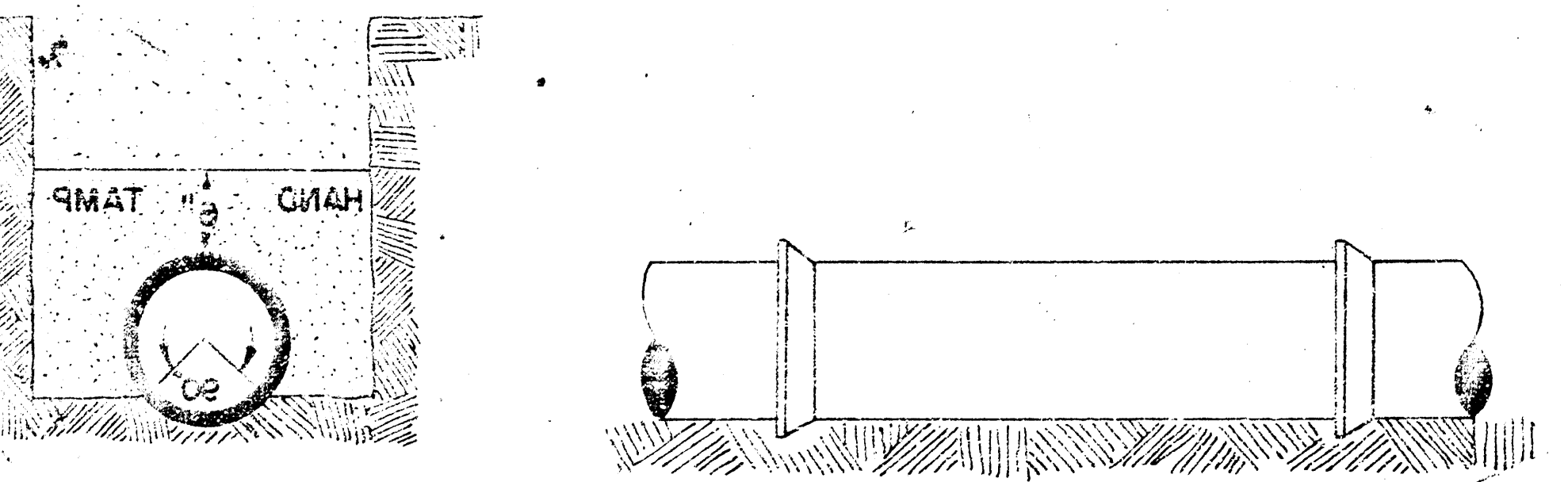
* NOTE: 3 BARS TO BE PLACED APPROX. 5" BELOW TOP OF INLET COVER.



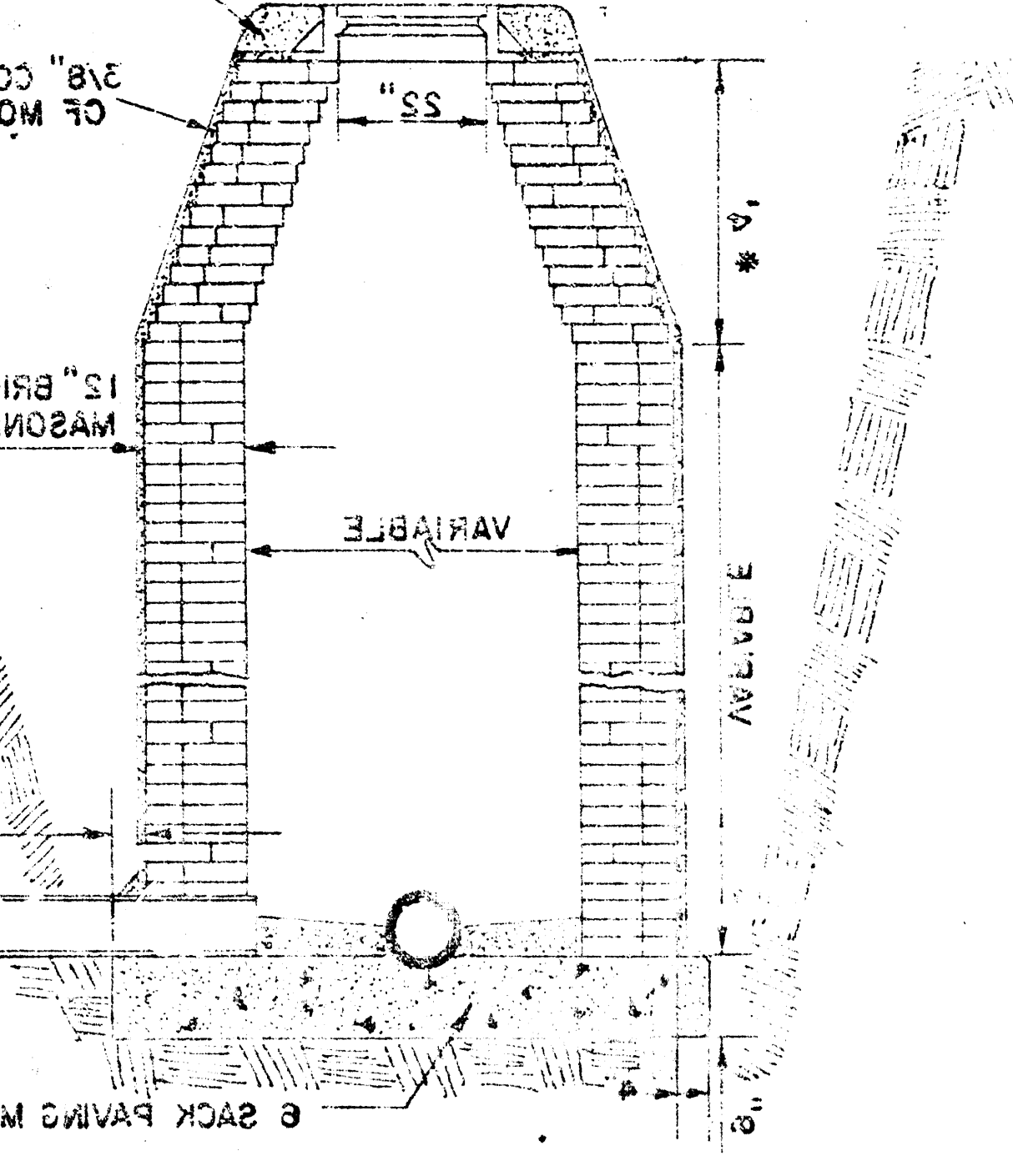
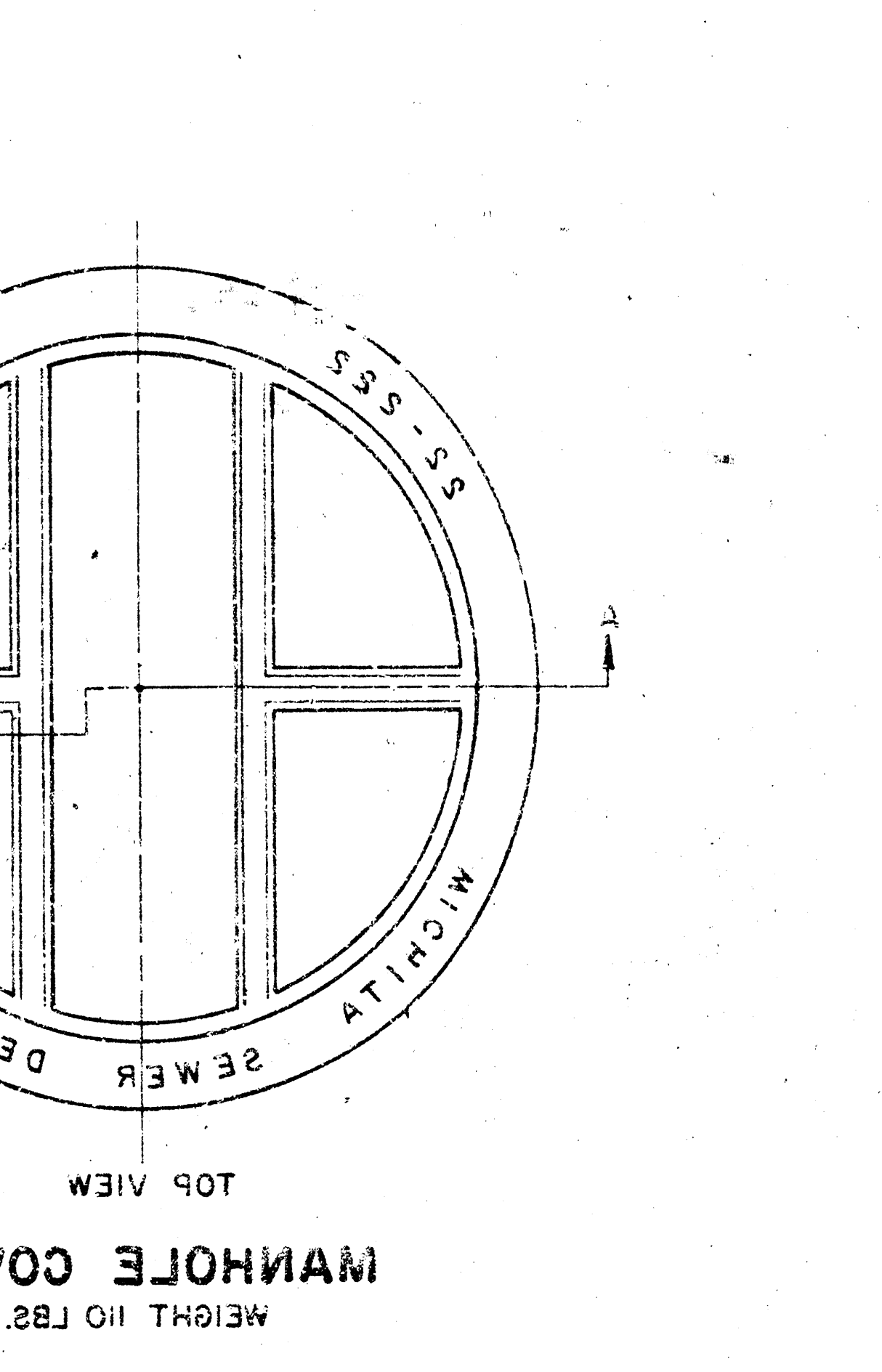
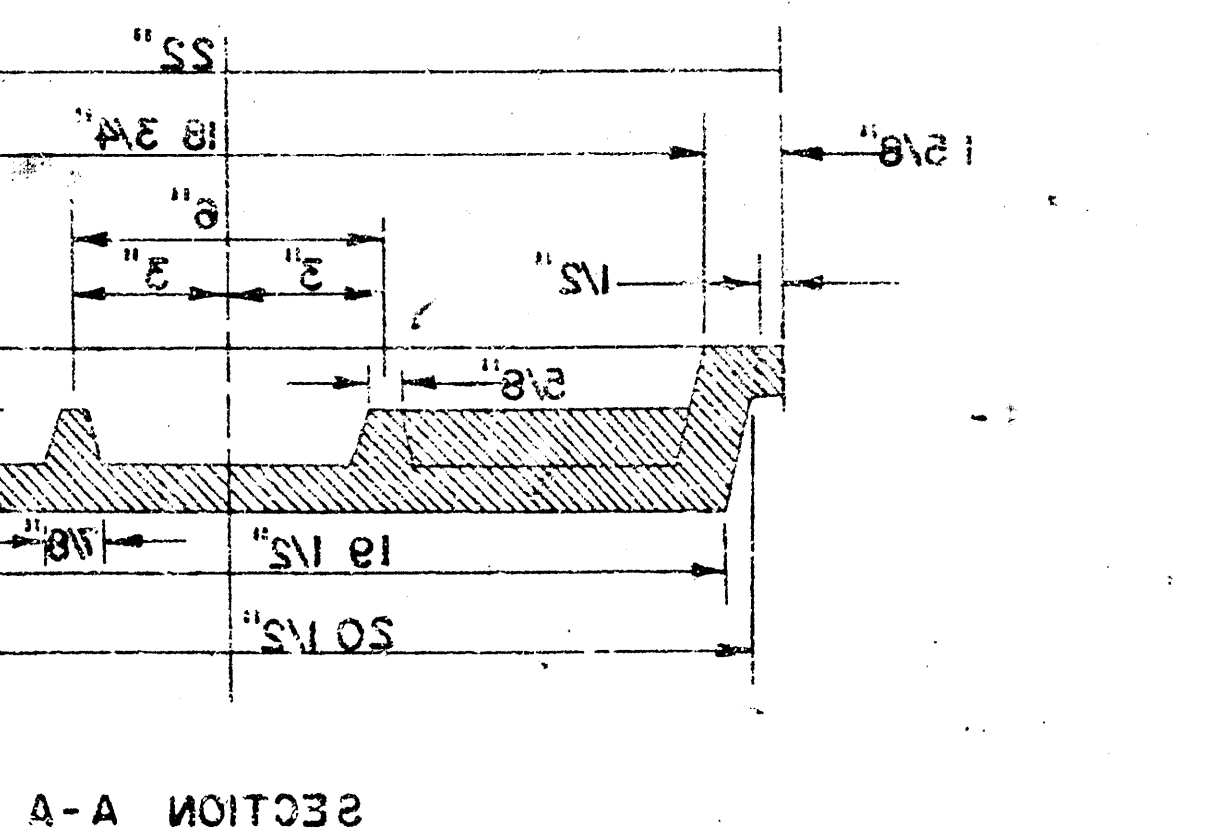
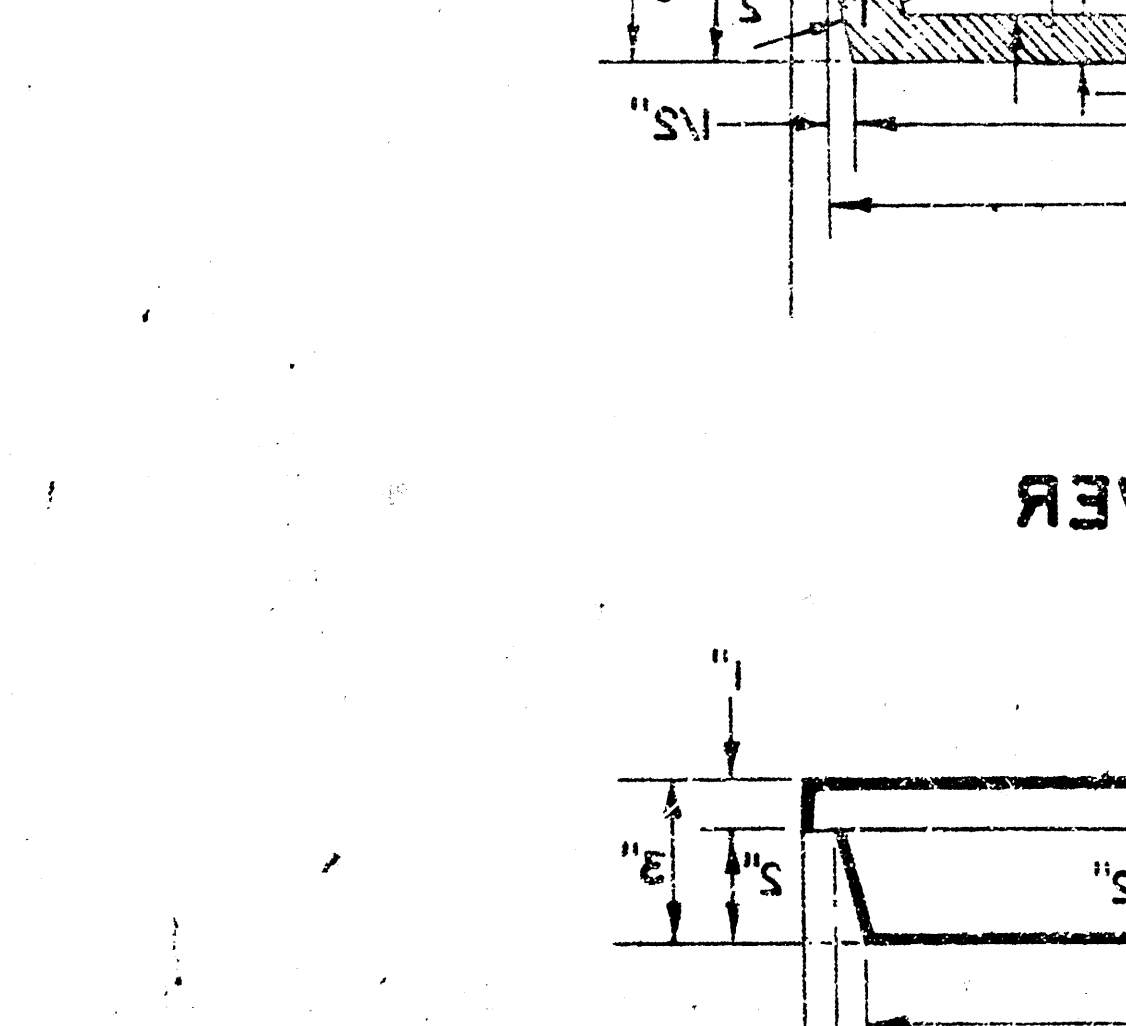
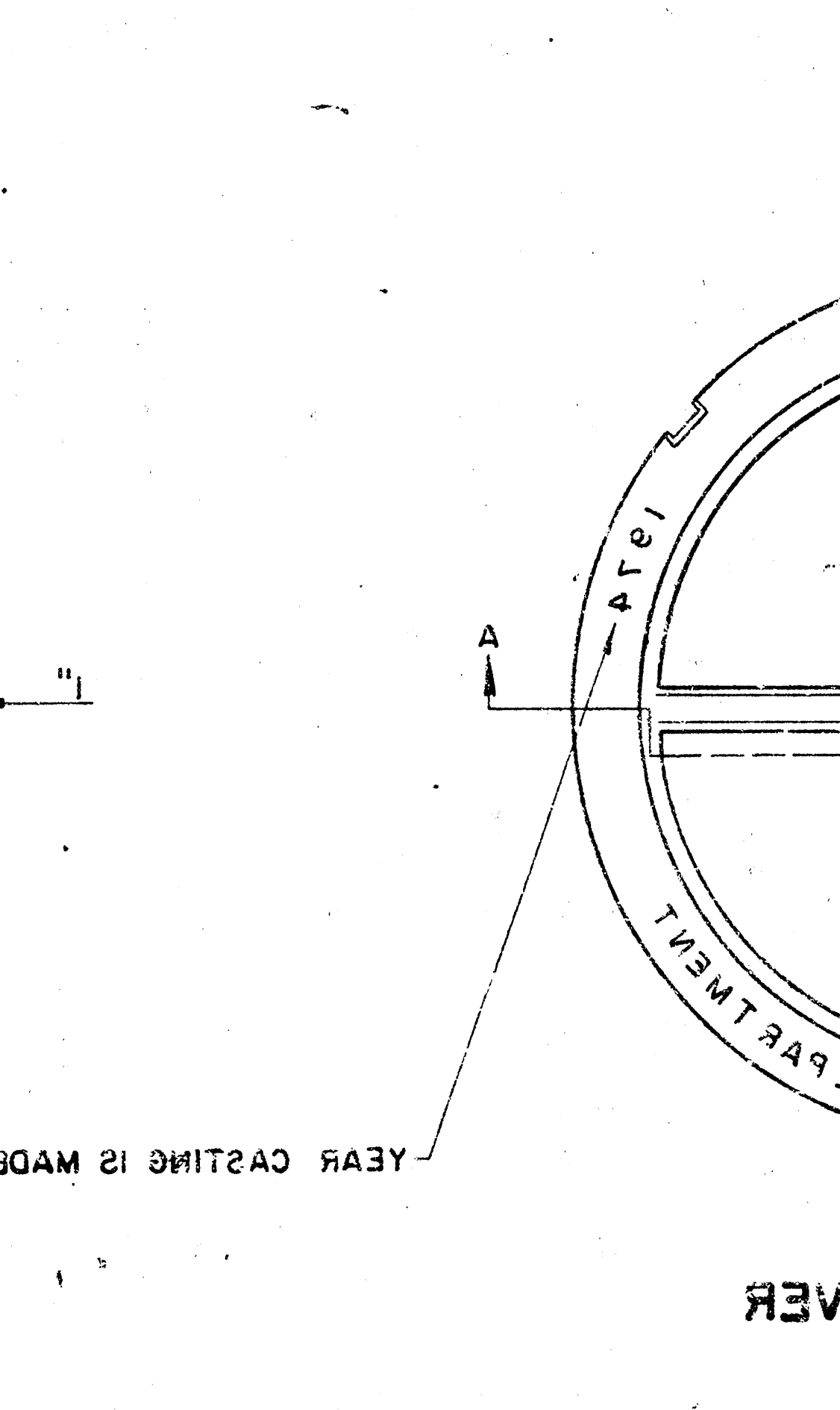
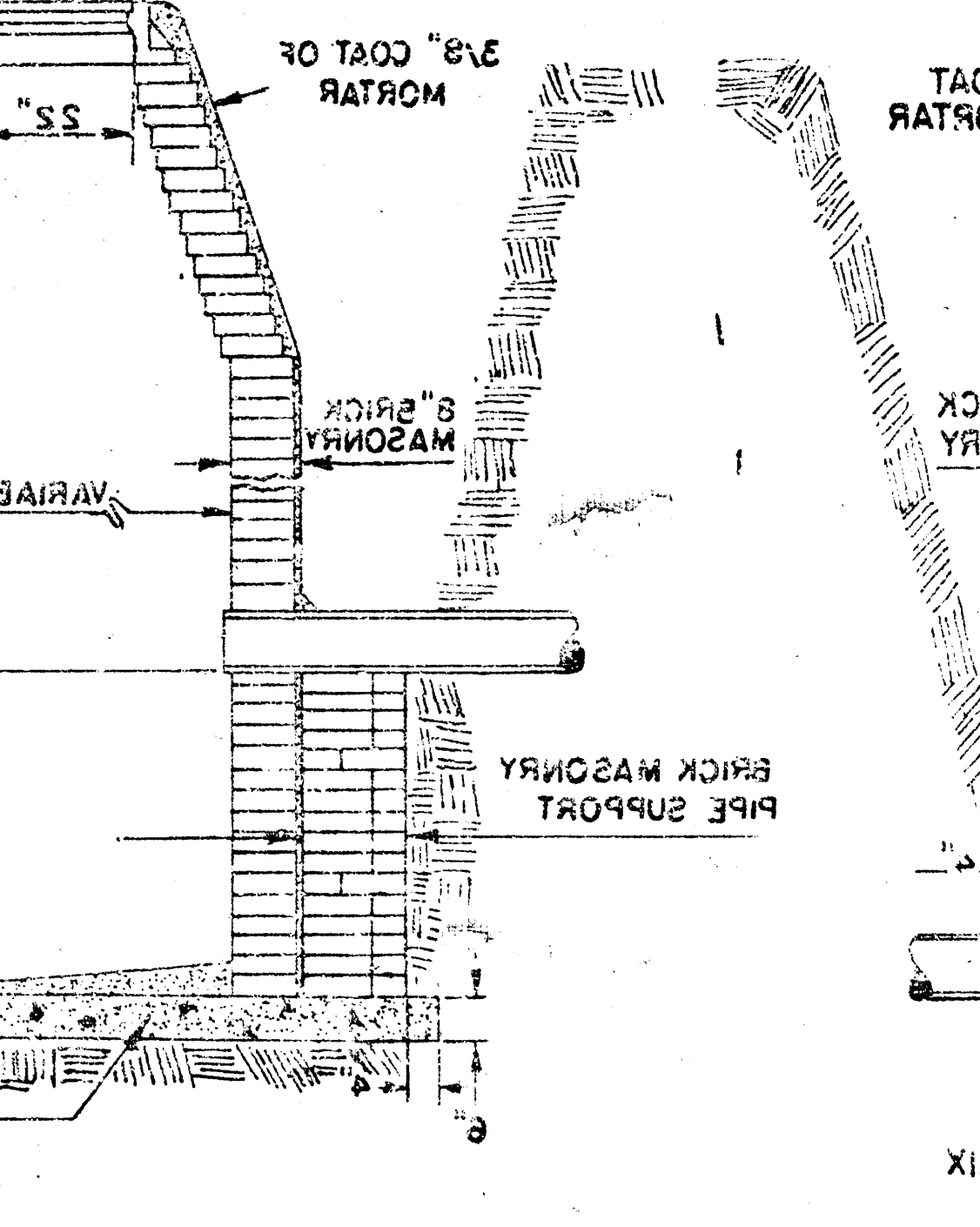
SECTION C-C
(SCALE 1"=10')

BRICK GRADE MS.
DESIGNATION C35 FOR MANHOLE
FOR TESTING AND MATERIALS
REVISION OF THE AMERICAN SOCIETY
SHALL CONFORM WITH THE LATEST
BRICK FOR INLET CONSTRUCTION

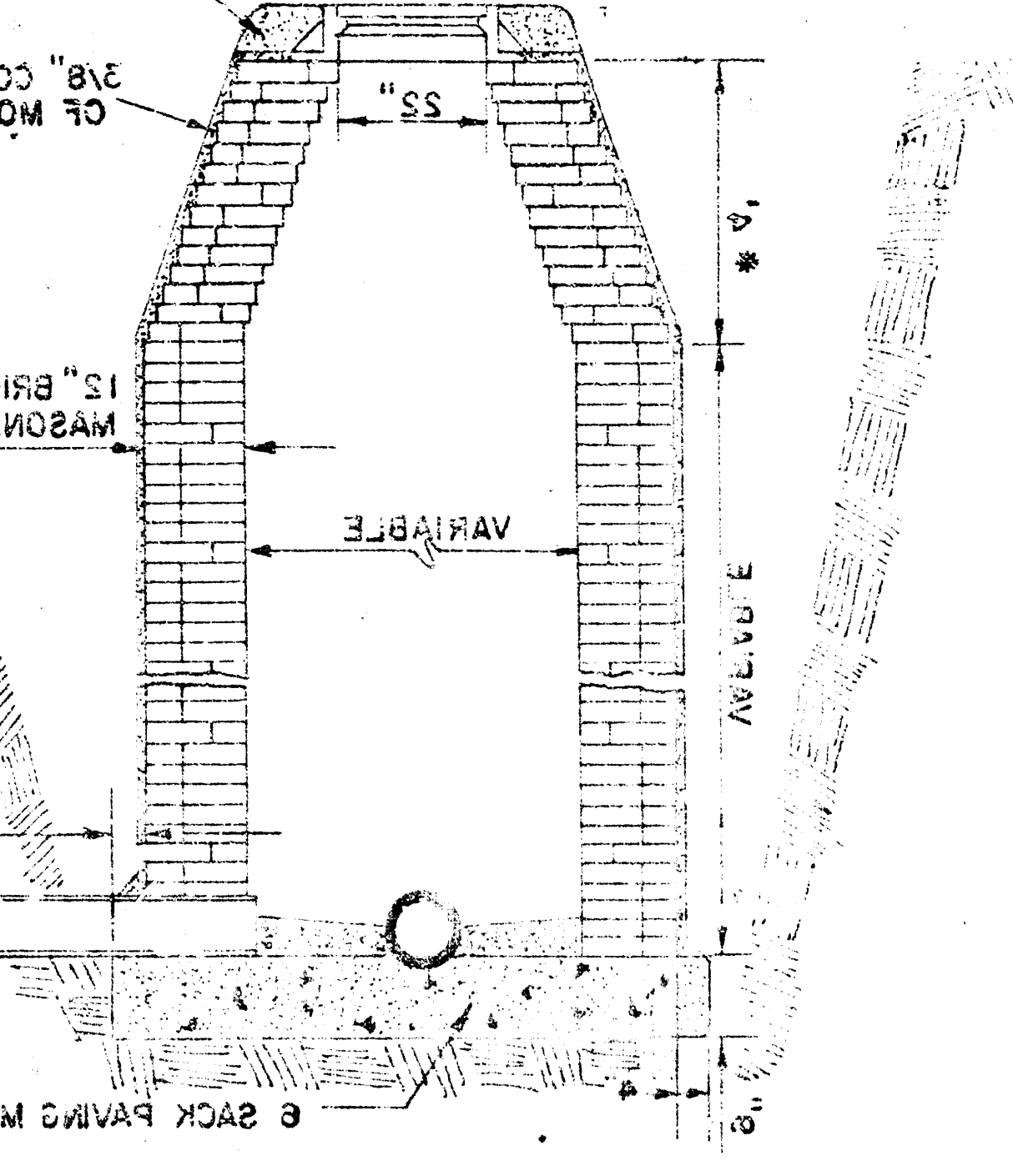
ORDINARY BEDDING METHOD
 SANITARY SEWER PIPE



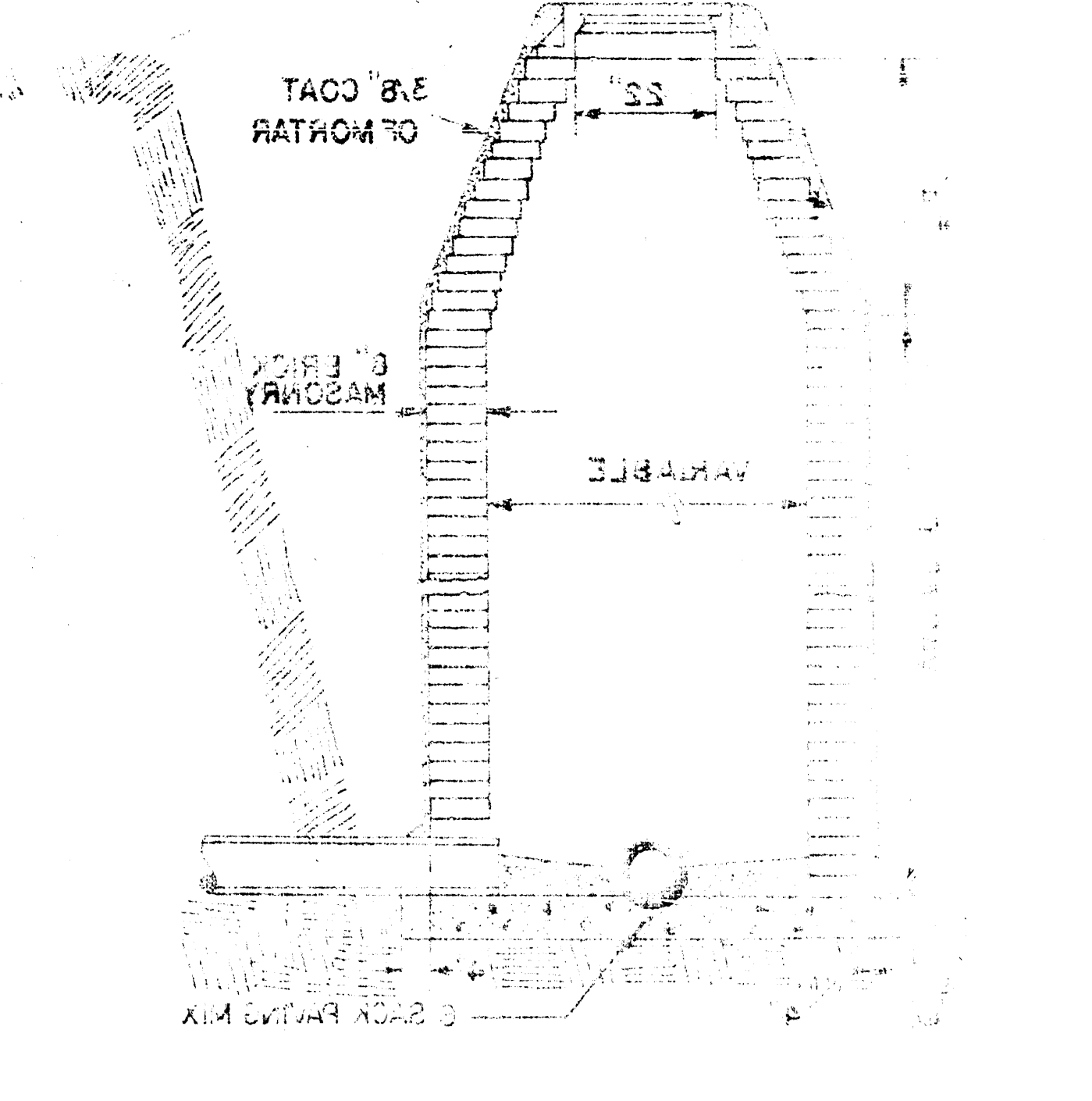
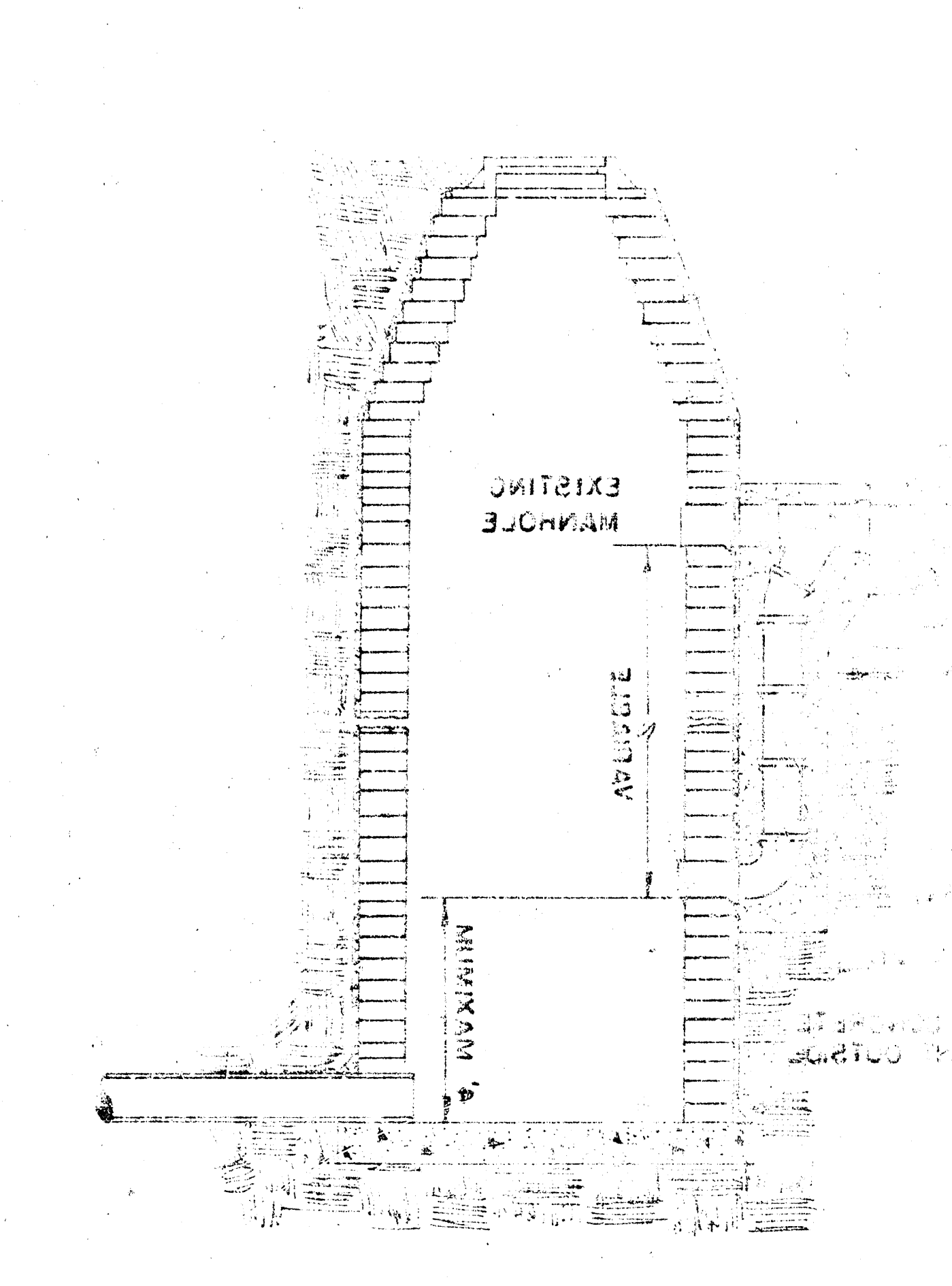
UNPAVED AREAS. (TYPICAL ALL MANHOLES)
 ONLY WHEN MANHOLE IS CONSTRUCTED IN
 GROUT TO BE PLACED AROUND MANHOLE RING



UNPAVED AREAS. (TYPICAL ALL MANHOLES)
 ONLY WHEN MANHOLE IS CONSTRUCTED IN
 GROUT TO BE PLACED AROUND MANHOLE RING



GENERAL NOTES
 1. ALL MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER APPURTENANCES.
 2. THE MANHOLE RINGS SHALL BE CAST IN PLACE AND SHALL BE SET ON A BED OF SAND OR GRAVEL.
 3. THE MANHOLE COVERS SHALL BE CAST IN PLACE AND SHALL BE SET ON A BED OF SAND OR GRAVEL.
 4. THE MANHOLE COVERS SHALL BE SET TO THE FINISHED GROUND SURFACE.
 5. THE MANHOLE COVERS SHALL BE SET TO THE FINISHED GROUND SURFACE.



UNPAVED AREAS. (TYPICAL ALL MANHOLES)
 ONLY WHEN MANHOLE IS CONSTRUCTED IN
 GROUT TO BE PLACED AROUND MANHOLE RING

