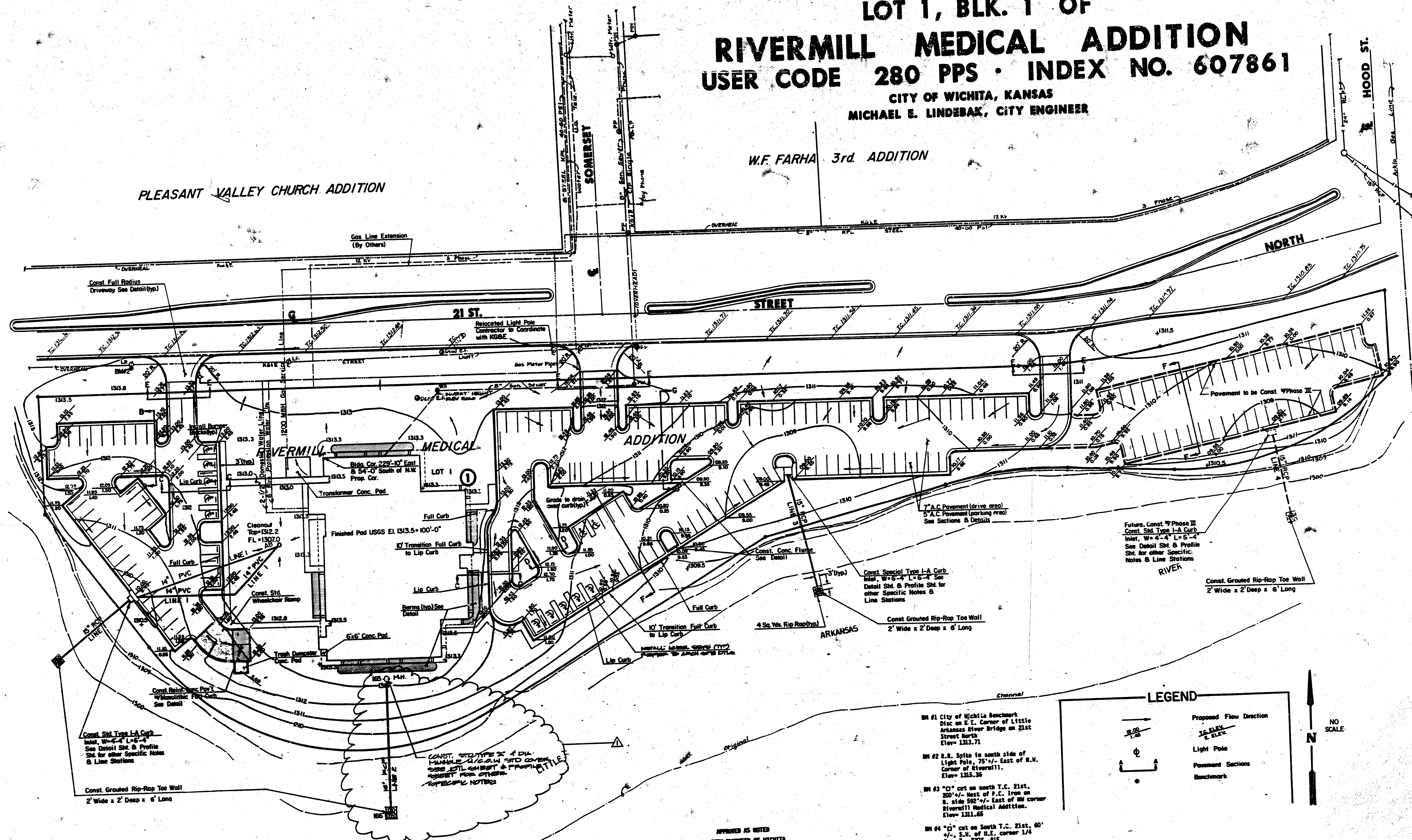


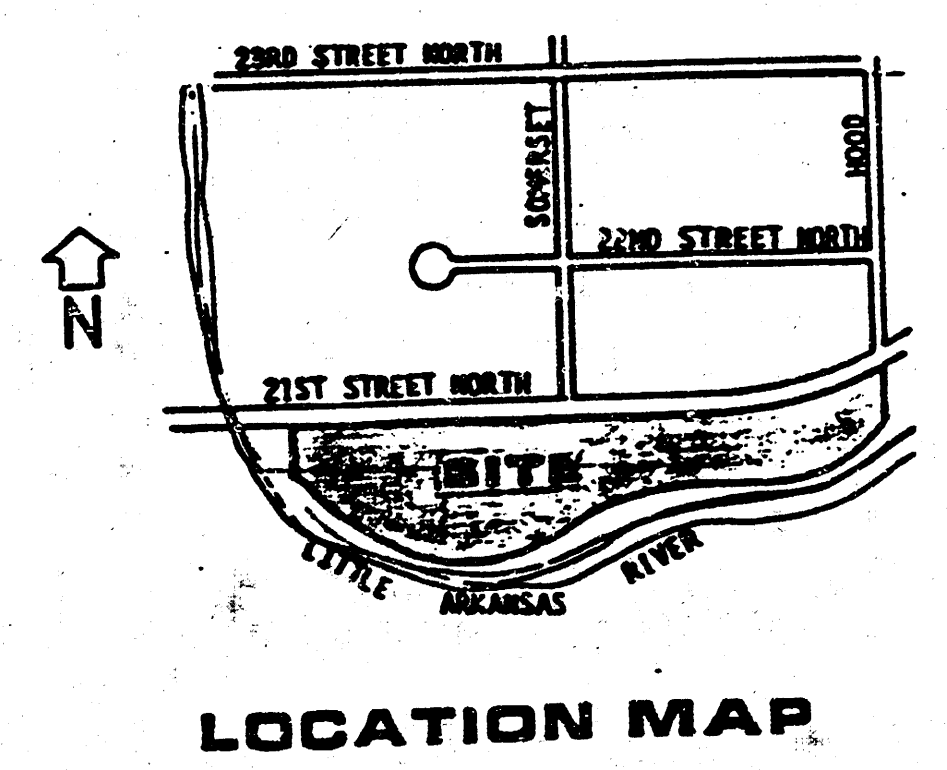
PRIVATE
STORM SEWER PLANS SERVING PART OF
LOT 1, BLK. 1 OF
RIVERMILL MEDICAL ADDITION
USER CODE 280 PPS • INDEX NO. 607861
CITY OF WICHITA, KANSAS
MICHAEL E. LINDEBAK, CITY ENGINEER



APPROVED AS NOTED
By CITY ENGINEER OF WICHITA

Sanitary Sewers
Storm Sewers: VRH 3/13/91
Driveway Approaches
Meter Mains
Paving

NOTE TO CONTRACTOR
INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE CITY OF WICHITA. SAID INSPECTION TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DESIGNATED EASEMENTS OR THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION FOR SHALL ANY WORK BE COMMENCED IN DESIGNATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.



Booked
7-91
MCS

AS-BUILT PLANS
6 - 26 - 91

RMA
ROBT MARASCO & ASSOCIATES, INC.
MEDICAL ARCHITECTS
DESIGN CONSULTANTS

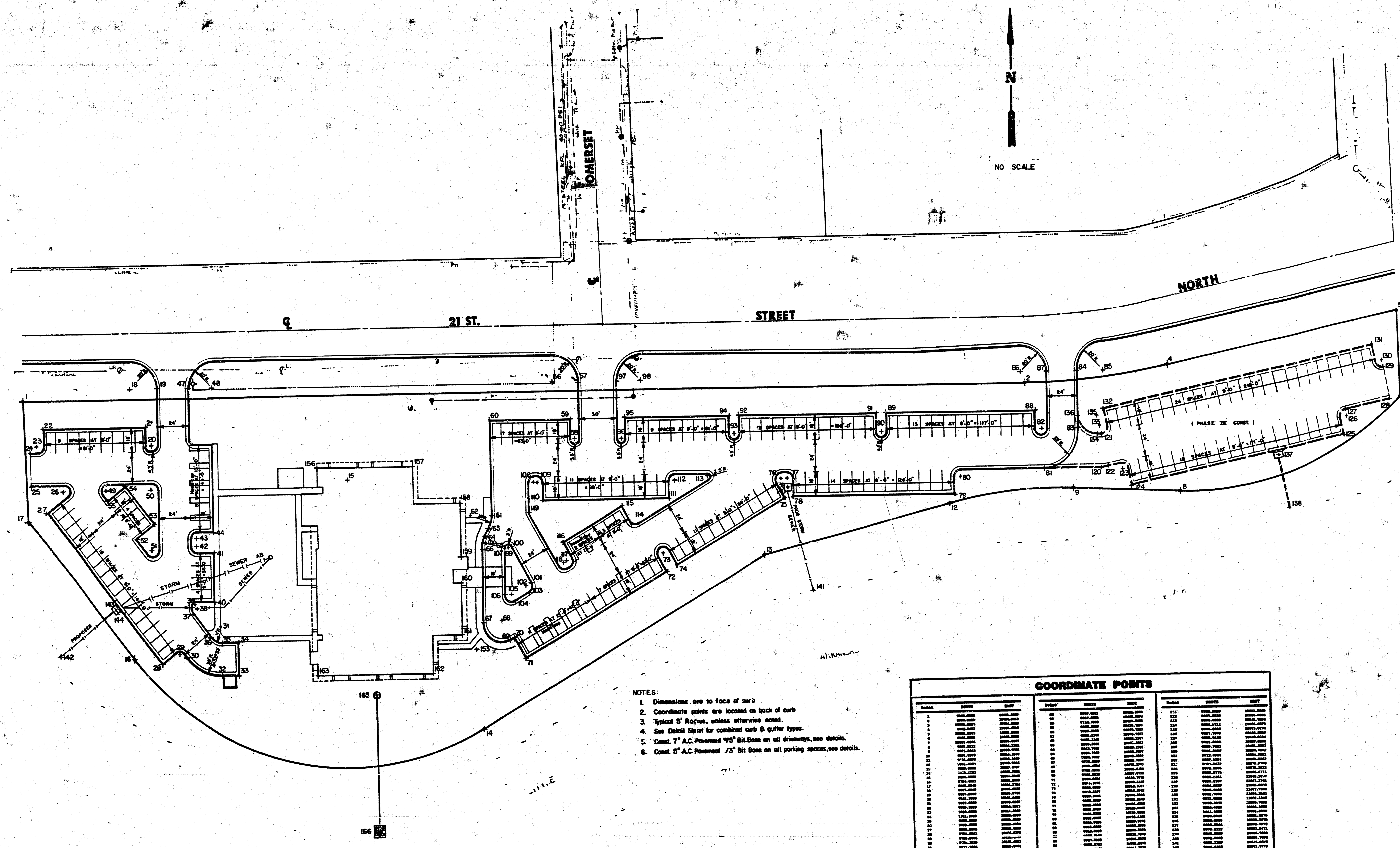
18 N. SHERRA ROAD
COLORADO SPRINGS
COLORADO 80909
(719) 538-0884

WICHITA, KS

Job Title
ARTZ, TYRONE D., M.D.

Sheet Title
GRADING PLAN

Sheet Number
CR 1

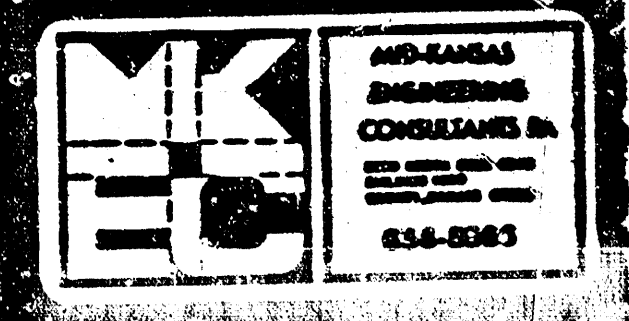


- NOTES:
1. Dimensions are to face of curb
 2. Coordinate points are located on back of curb
 3. Typical 5' Radius, unless otherwise noted.
 4. See Detail Sheet for combined curb & gutter types.
 5. Const. 7" A.C. Pavement / 5" Bit Base on all driveways, see details.
 6. Const. 5" A.C. Pavement / 5" Bit Base on all parking spaces, see details.

COORDINATE POINTS			
Station	Station	Station	Station
17	17	17	17
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RMA
ROST MARASCO & ASSOCIATES, INC.
 MEDICAL ARCHITECT / DESIGN CONSULTANTS

18 N. SIERRA MADRE
 COLORADO SPRINGS
 COLORADO, 80903
 (719) 635-0884



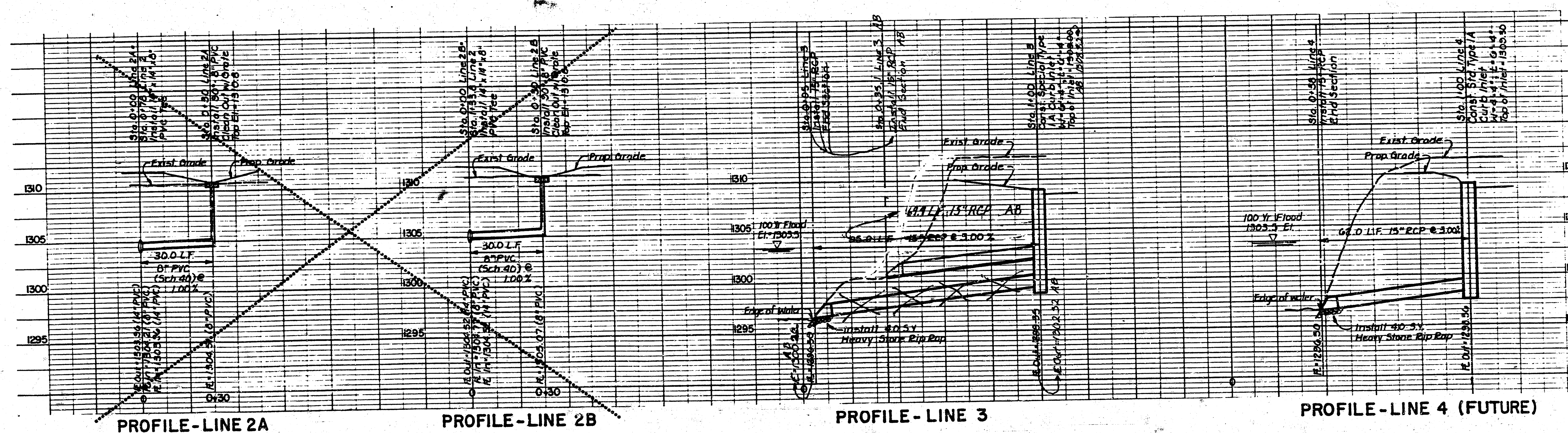
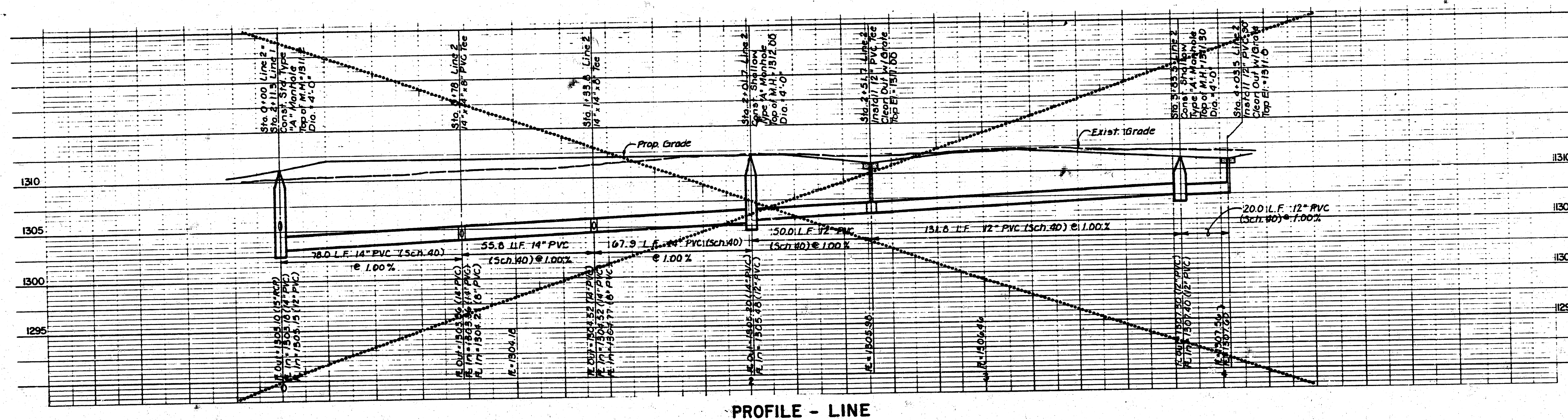
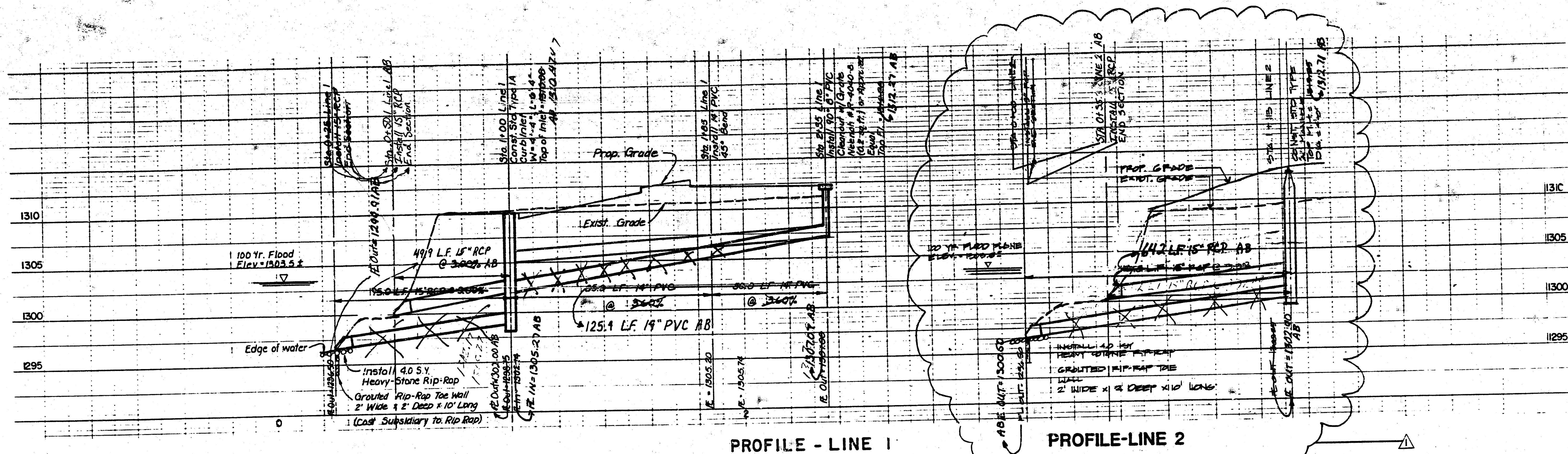
Job Title
ARTZ, TYRONE D., M.D.

WICHITA, KS

88-016
 7-20-90
 9-21-90
 DLM, EAF, DPR
 GJA

Sheet Title
COORDINATE POINTS

Sheet Number
C23

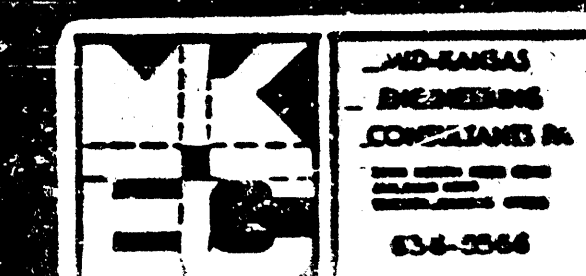


**ROBT MARASCO &
ASSOCIATES, INC.**

**MEDICAL ARCHITECTS
DESIGN CONSULTANTS**

18 N. SIERRA MADRE
COLORADO SPRINGS
COLORADO. 80803

(712) 635-0994



Job Title

ARTZ, TYRONE D., M.D.

WICHITA, KS

89-716

7-20-90

A 11/3/92

DPR

GJA

Sheet Title

STORM SEWER

PROFILE

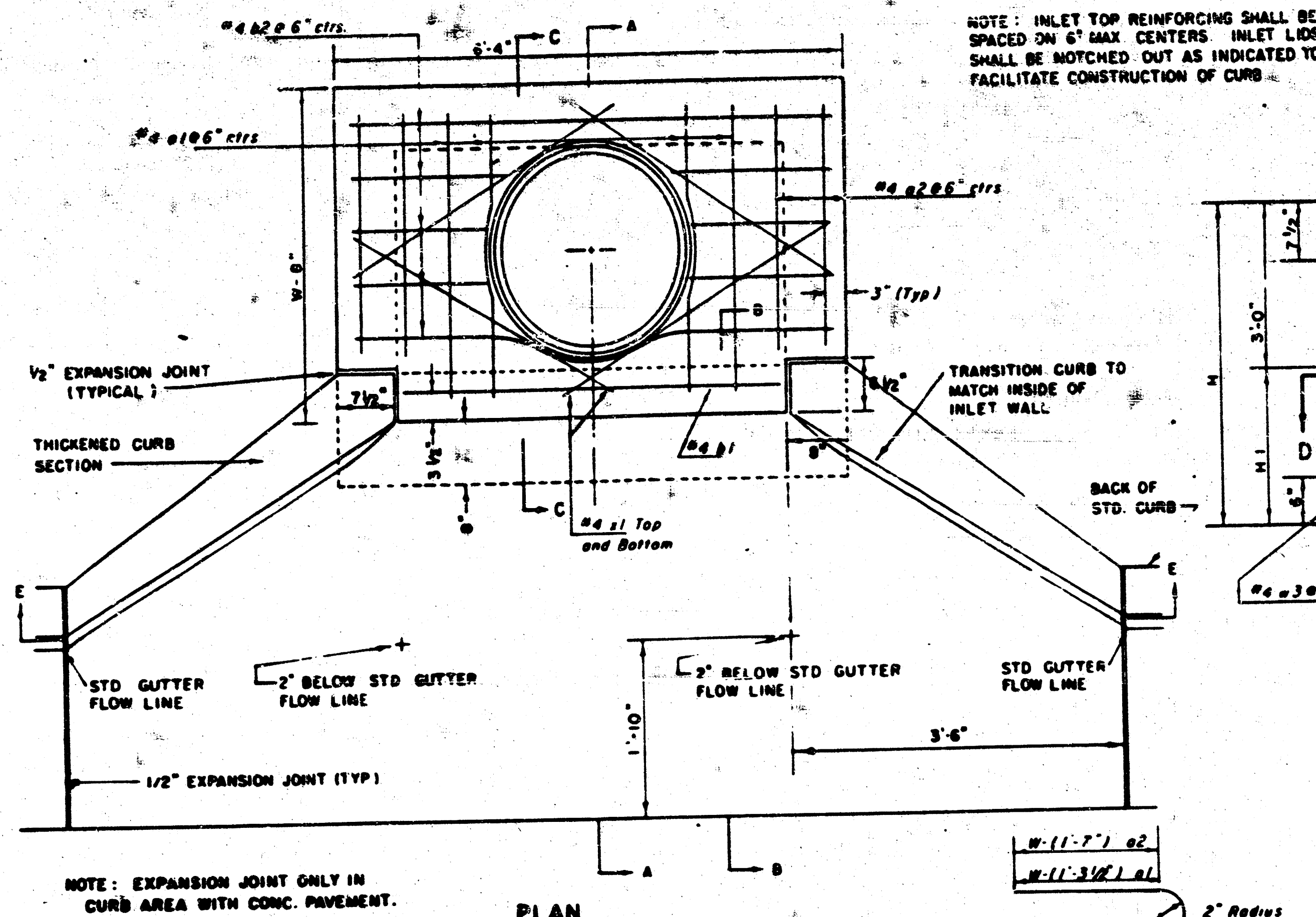
LINE 1,2,2A,2B,
3 & 4 (Future)

Sheet Number.

CB 4

1

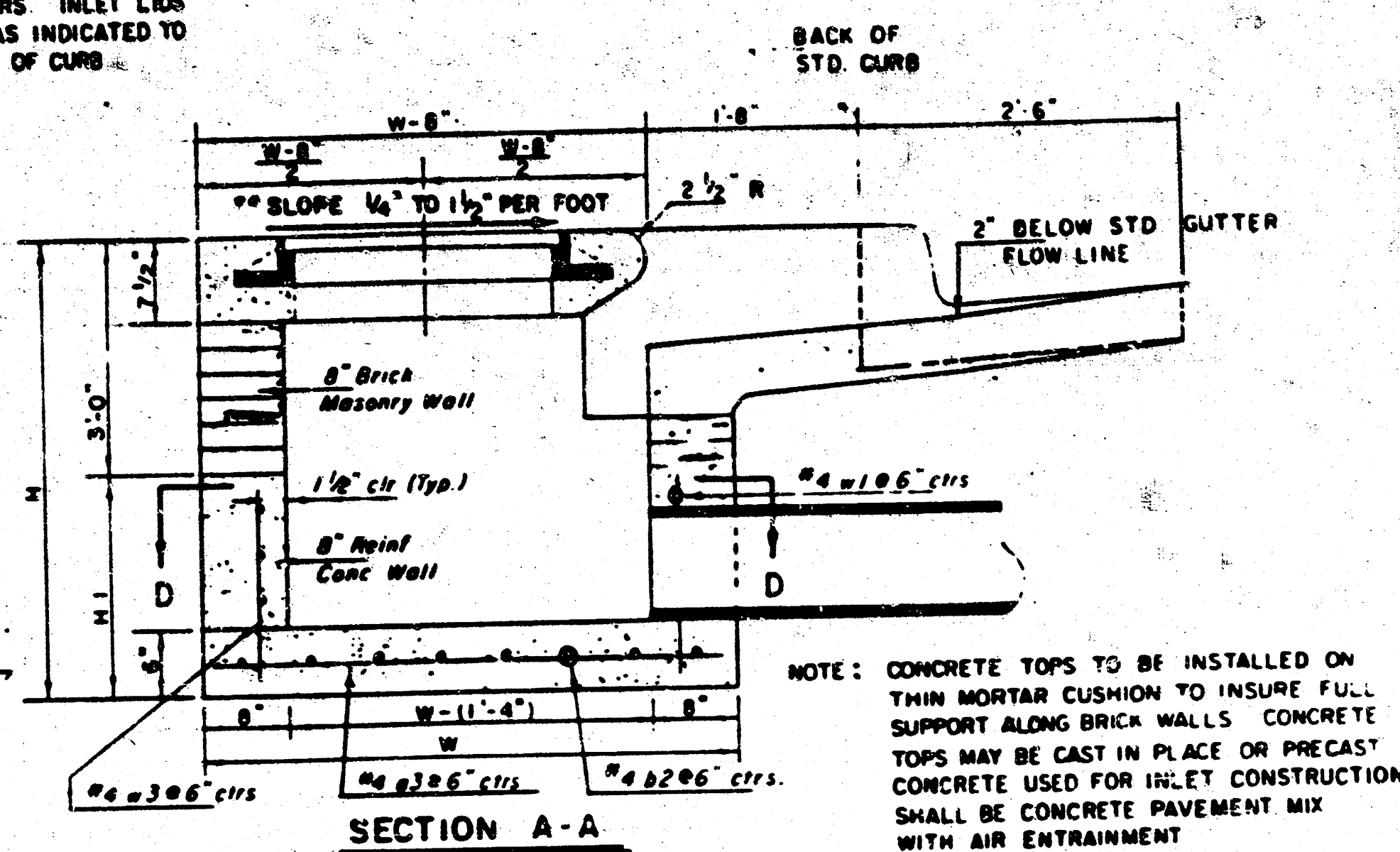
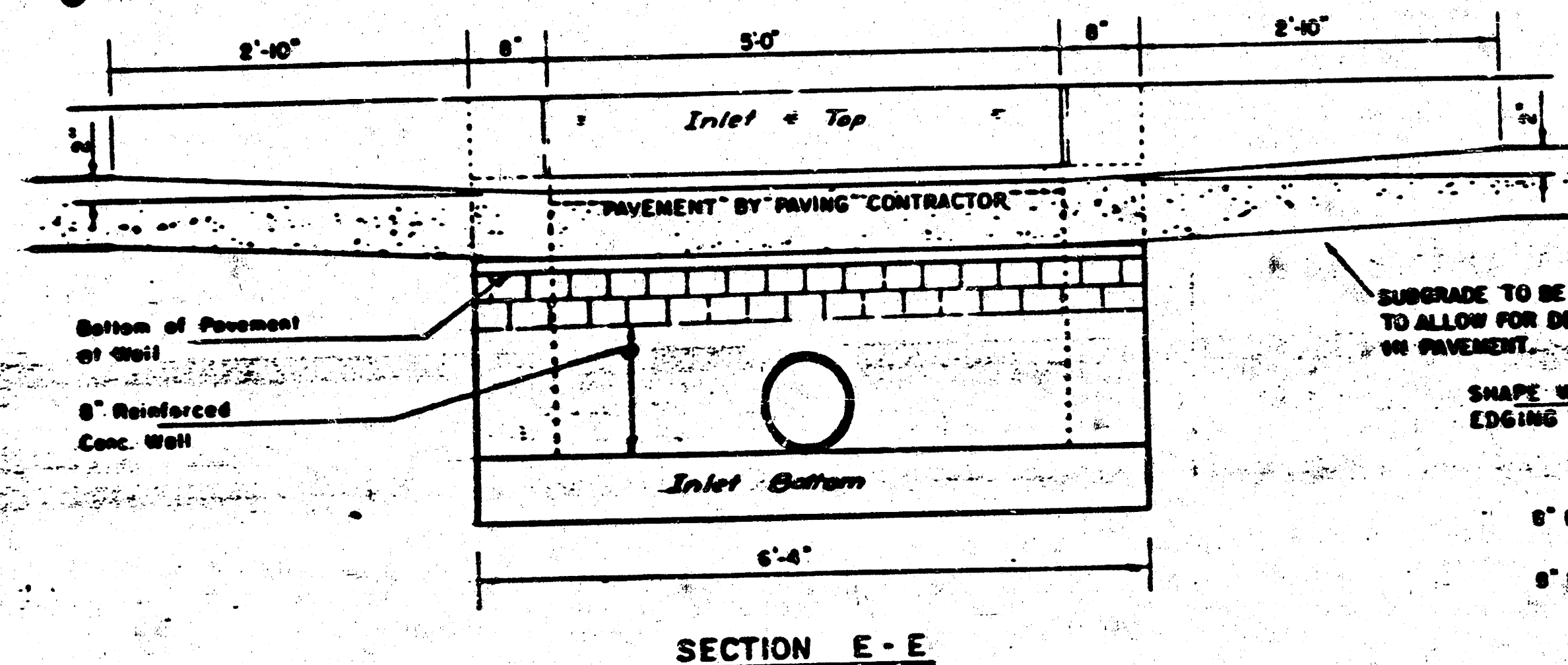
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PRECAST SLAB AND FLOOR REINFORCING									
Mark	Size	No.	Length	No.	Length	No.	Length	No.	Length
101	6"	6	6'-0"	6	6'-0"	6	10'-0"	6	12'-0"
102	6"	6	6'-0"	6	6'-0"	6	10'-0"	6	12'-0"
103	6"	13	4'-1"	13	5'-1"	13	6'-1"	13	7'-1"
104	6"	1	4'-9"	1	4'-9"	1	4'-9"	1	4'-9"
105	6"	23	6'-1"	23	6'-1"	34	6'-1"	41	6'-1"
106	6"	8	3'-10"	8	4'-2"	8	4'-6"	8	5'-2"

WALL REINFORCING									
Mark	Size	No.	Length	No.	Length	No.	Length	No.	Length
107	6"	0	6'-1"	0	6'-1"	0	6'-1"	0	6'-1"
108	6"	0	4'-1"	0	5'-1"	0	7'-1"	0	8'-1"
109	6"	32	6'-1"	32	6'-1"	44	6'-1"	49	6'-1"

* Field bond or cut reinforcing as required for clearance.
 ① (11'-12") : (11'-12") Round down to nearest 0.5"
 ② 11'-3"



NOTE: CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING 8" BRICK MASONRY WALLS BETWEEN THE CONCRETE INLET BASE AND TOP ON THIS INLET WHEN W = 6'-4" AND H = 7'-0" OR LESS.

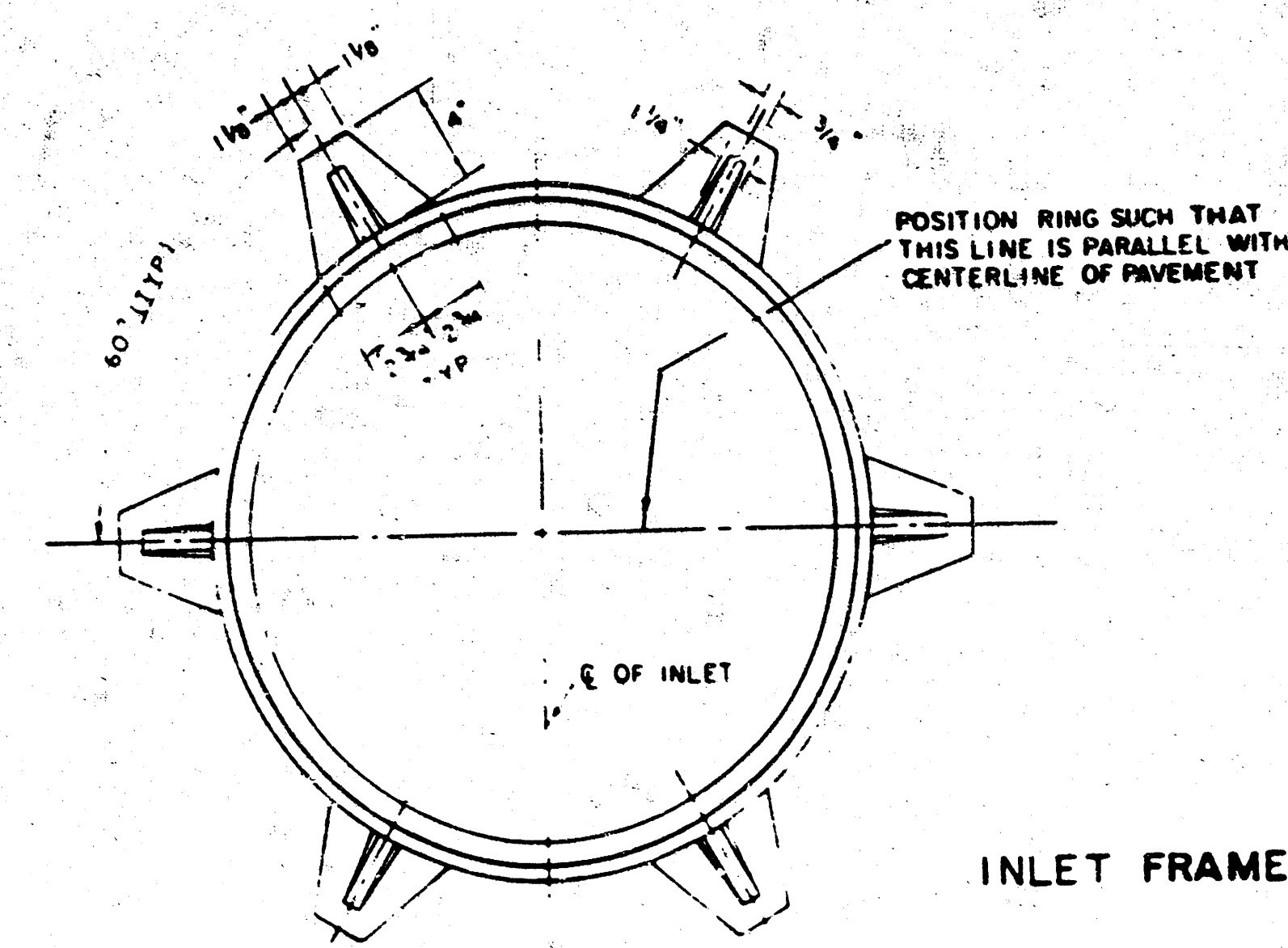
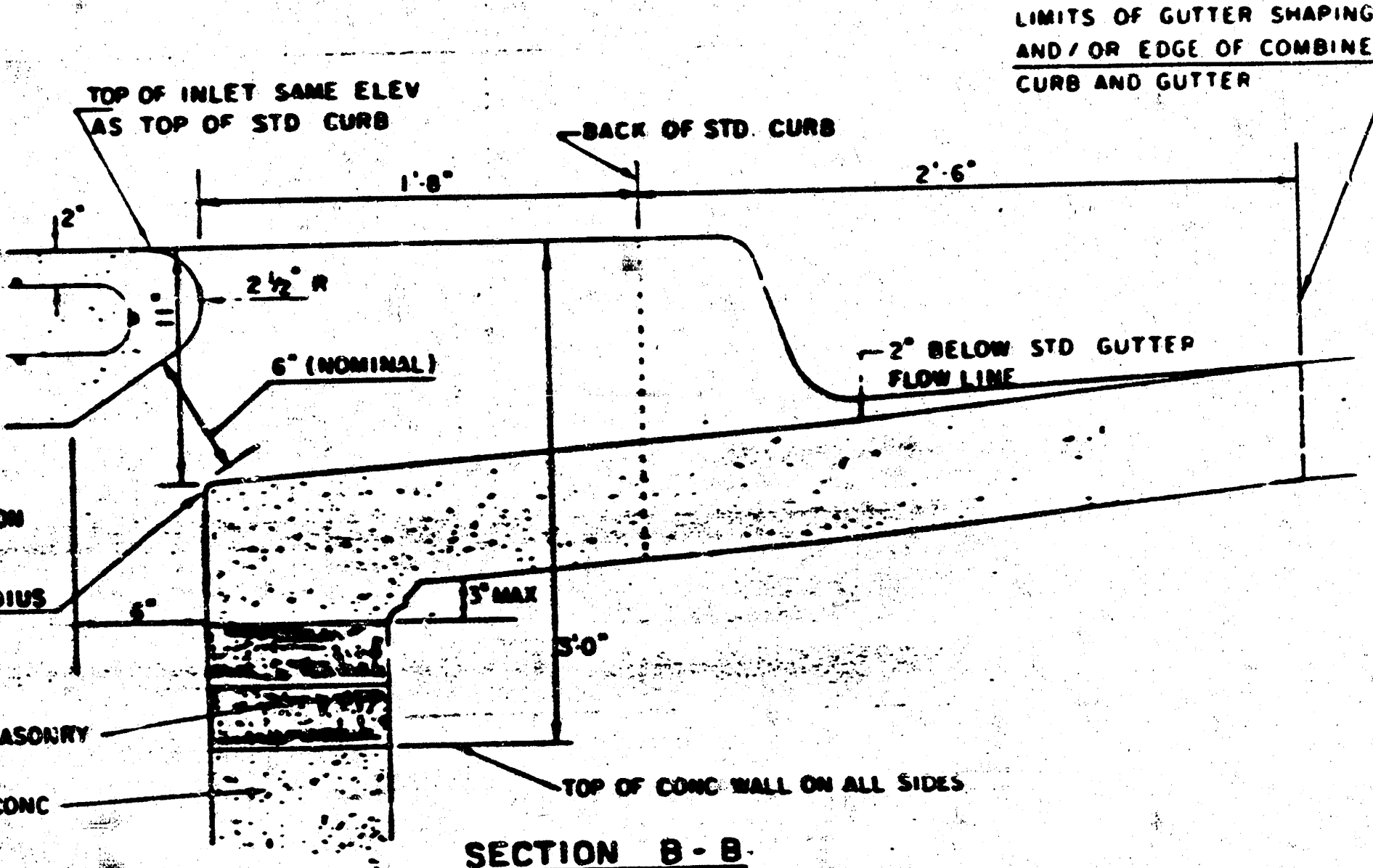
ADDITIONAL CURB AND GUTTER CONSTRUCTION NECESSARY TO CONNECT SET-BACK INLET TO PAVEMENT WILL BE PAID FOR AT THE UNIT PRICE BID FOR EACH INLET HURDUP.

INLET INVERT SHALL BE SHAPED WITH A SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF-CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.

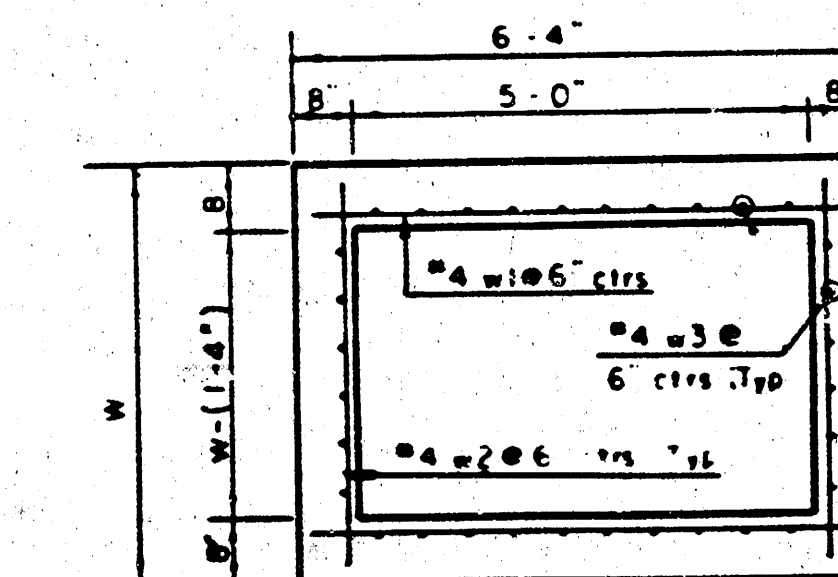
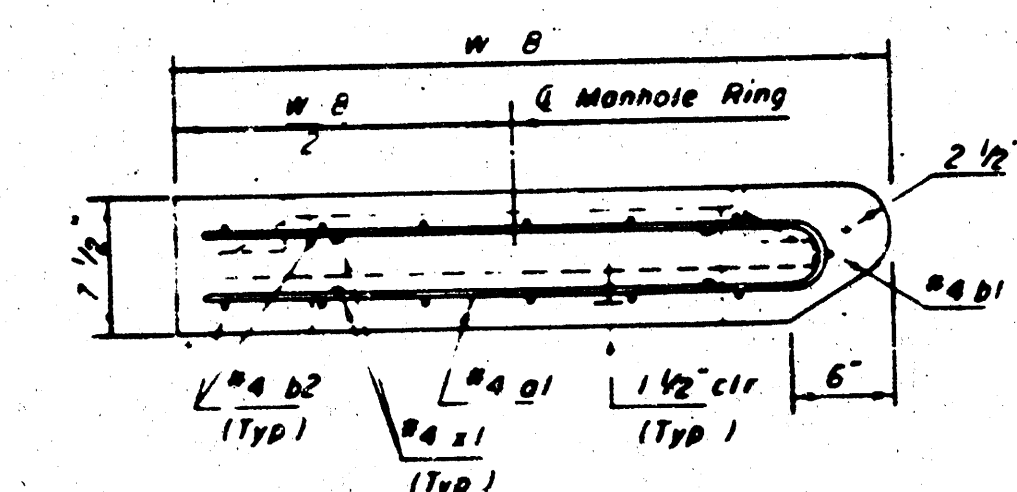
THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.

NOTE: Slope of Inlet Tops to match Sidewalk or Parking Slopes within Limits indicated.

W	PRE-CAST TOP SIZE	PIPE SIZE	CU TO CONC.
4'-4"	18" x 24" x 12"	24" x 30"	0.38
5'-4"	18" x 24" x 12"	30" x 36"	0.51
6'-4"	18" x 24" x 12"	36" x 42"	0.64
7'-4"	18" x 24" x 12"	42" x 48"	0.77
8'-4"	18" x 24" x 12"	48" x 54"	0.90



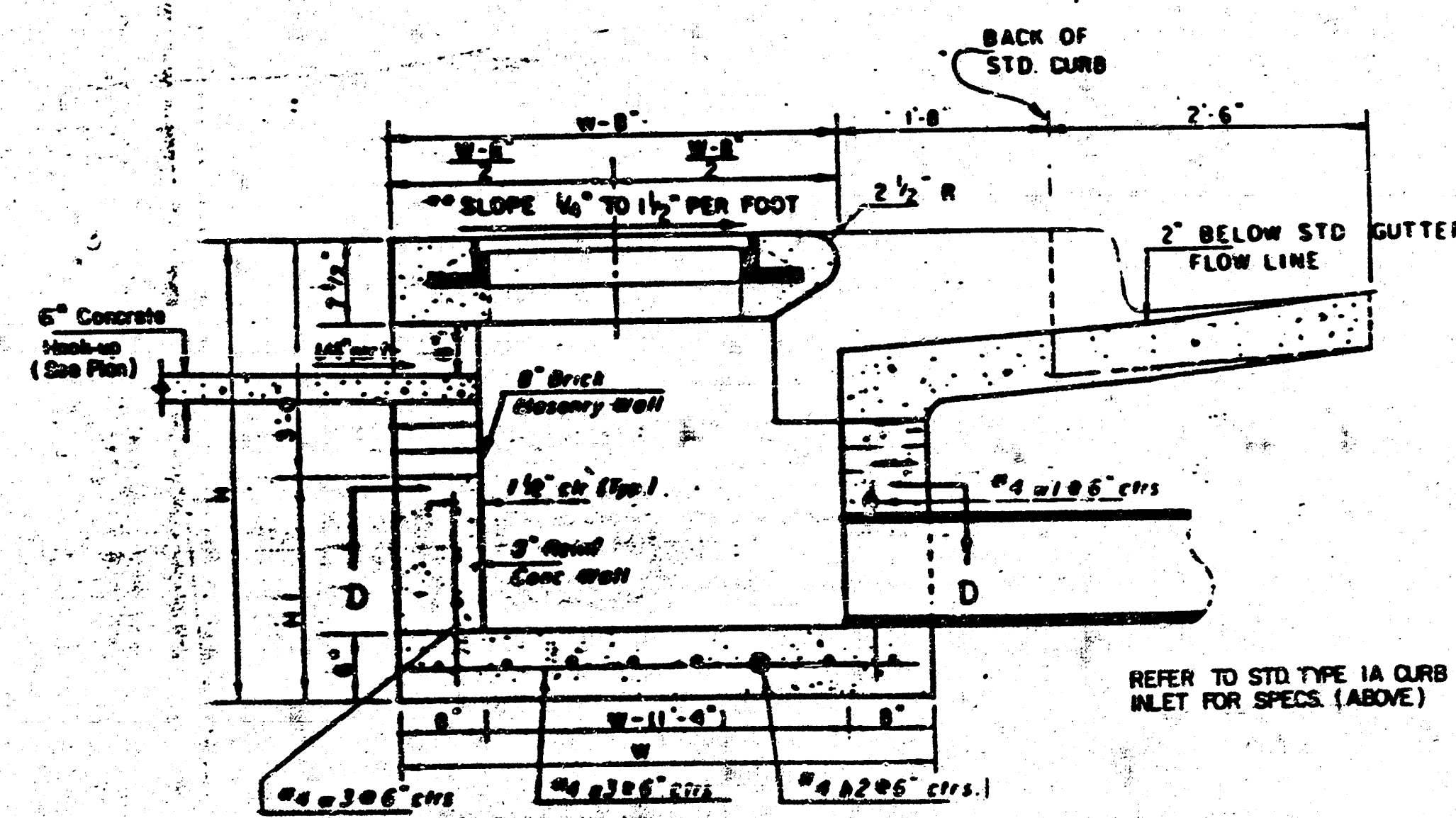
SEE CITY OF WICHITA STANDARD MANHOLE FRAME AND COVER DETAIL SHEET FOR COVER DETAILS TO BE USED WITH INLET FRAME



DETAIL STANDARD TYPE I A CURB INLET
 CITY OF WICHITA, KANSAS
 INLET OPENING = 6"x5'-0"

JUNE 1984

Revised 2-16-89



STA 1+00 LINE 4
 W=6'-4", L=6'-4"

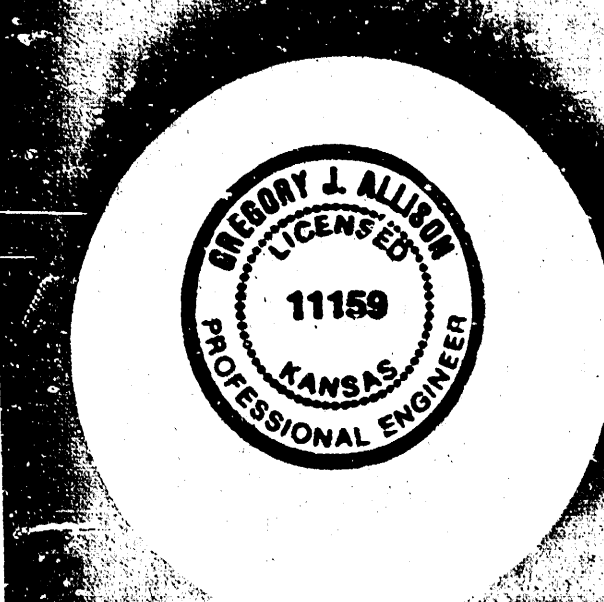
RMA

ROBT MARASCO & ASSOCIATES, INC.

MEDICAL ARCHITECTS / DESIGN CONSULTANTS

18 N. SIERRA MADRE
 COLORADO SPRINGS
 COLORADO, 80903

(719) 635-0884



Job Title
 ARTZ, TYRONE D., M.D.

WICHITA, KS

80-715
 7-20-79

GJA

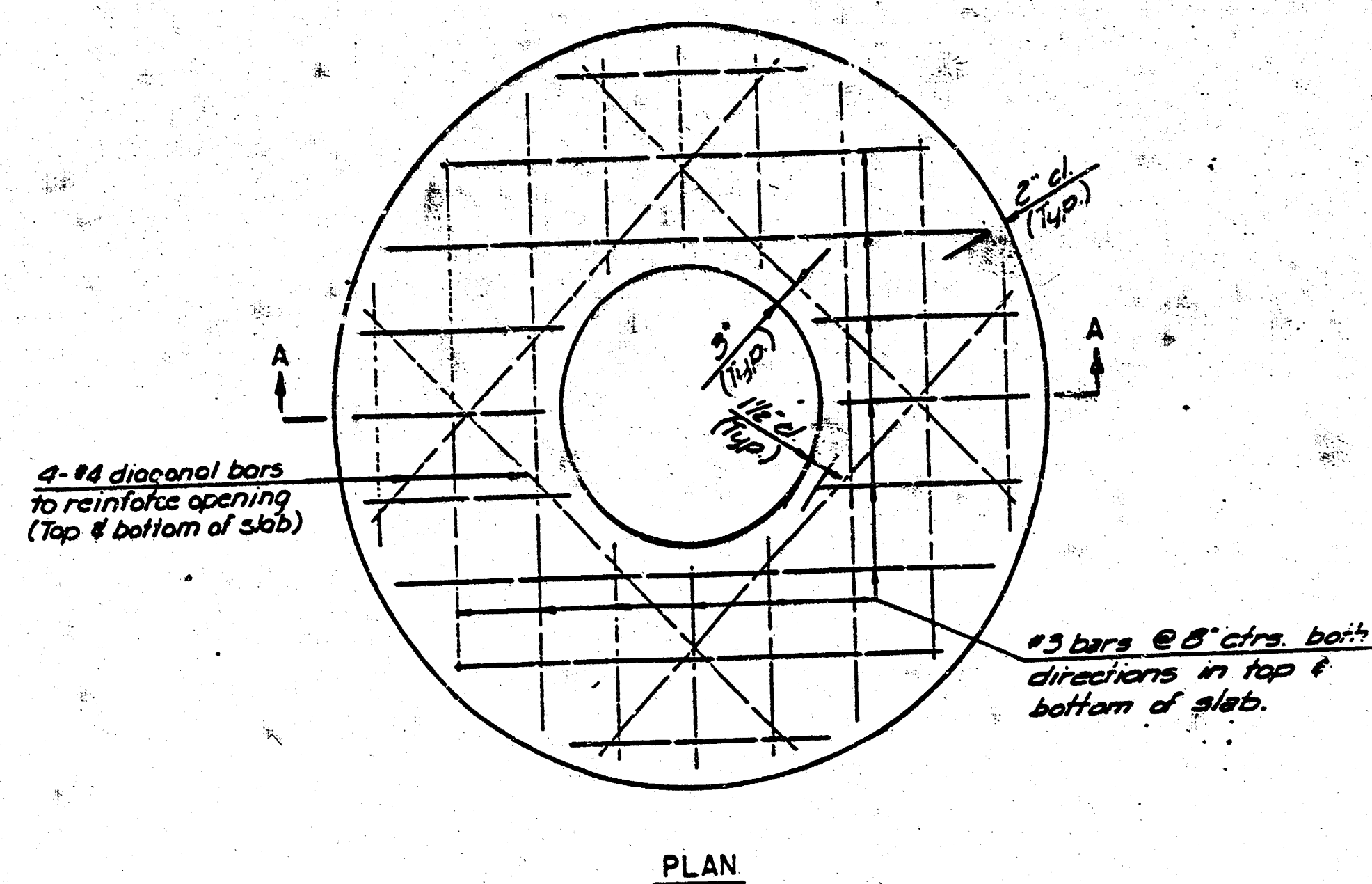
Sheet Title

STORM SEWER DETAILS

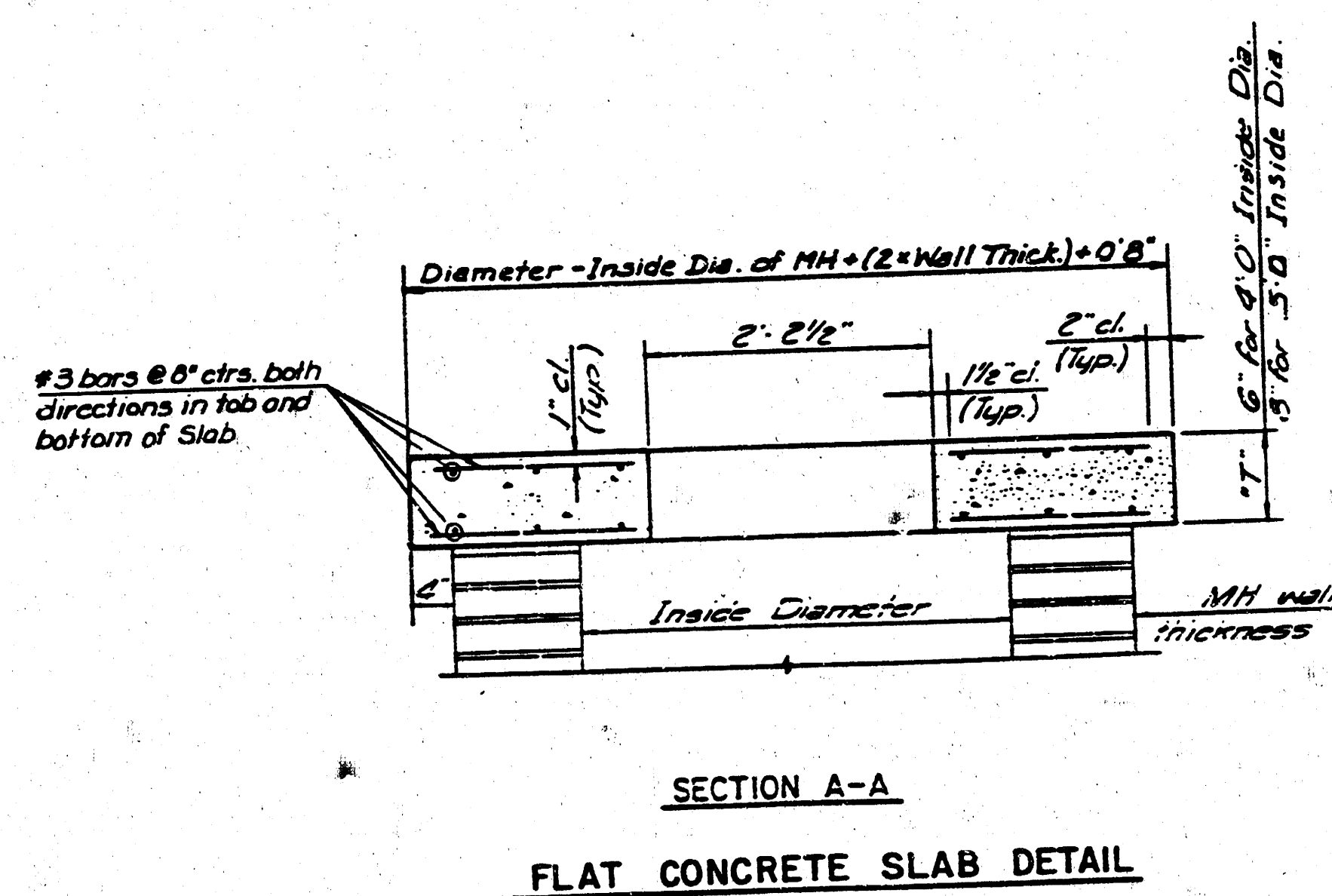
Sheet Number

C#5

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PLAN

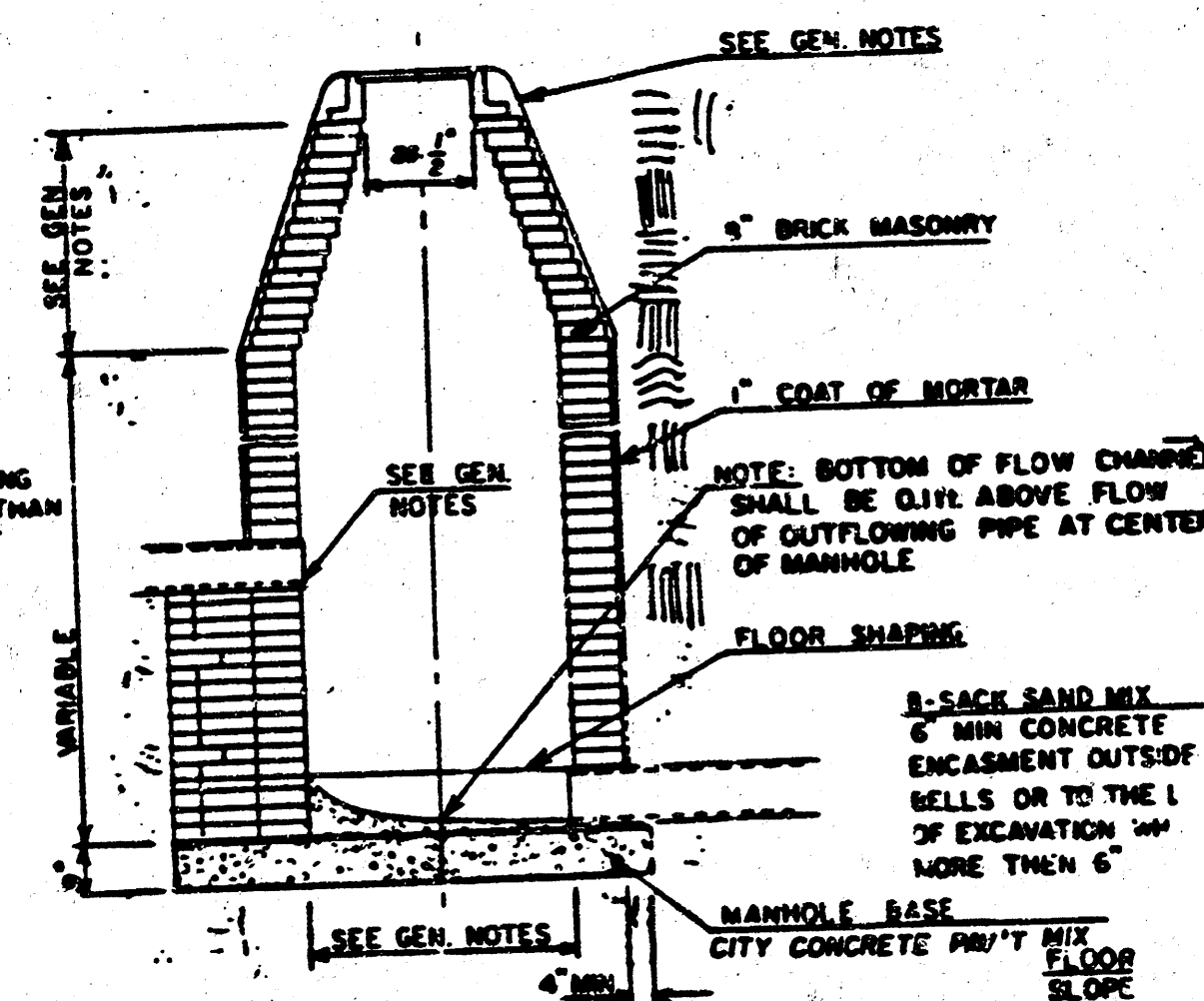


MASONRY COLLAR DETAIL

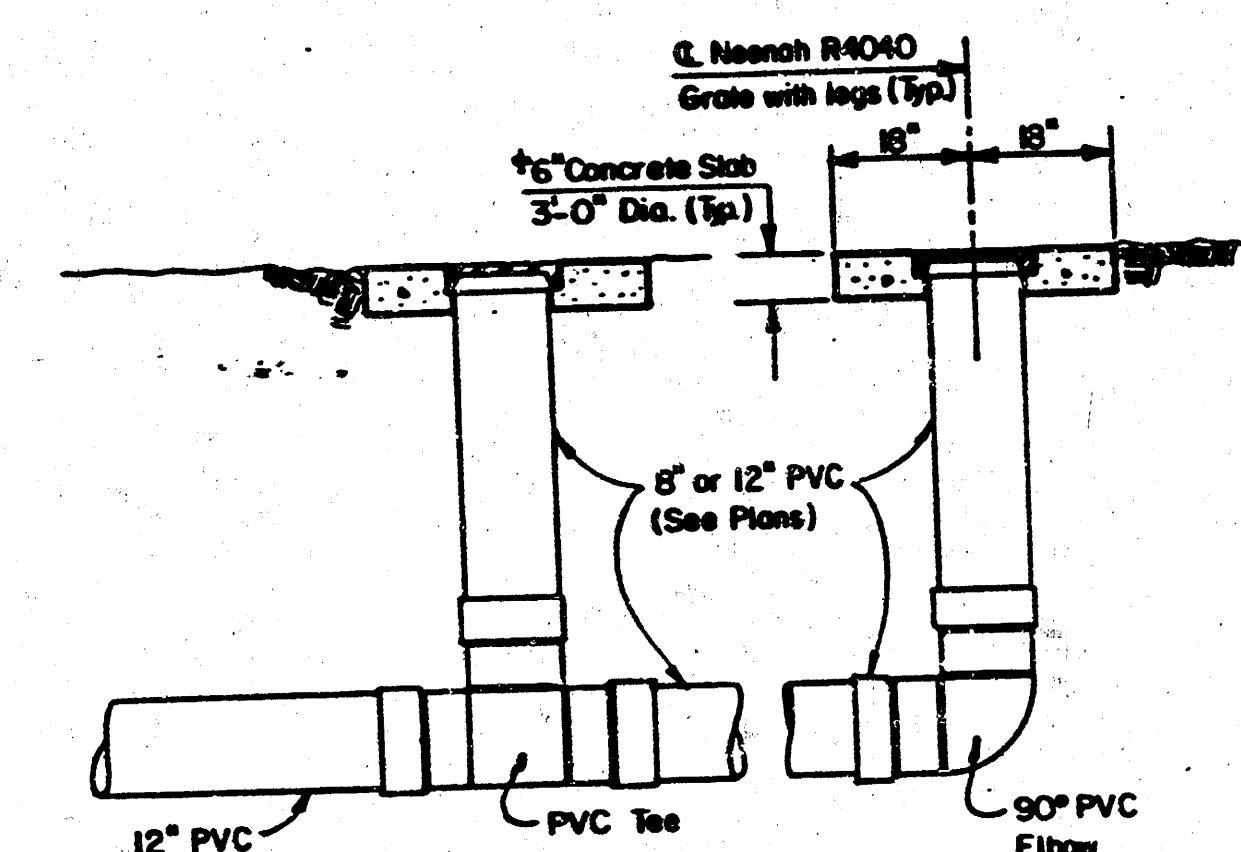
FLAT CONCRETE SLAB DETAIL

- [illegible]

CITY OF WICHITA, KANSAS



- [illegible]

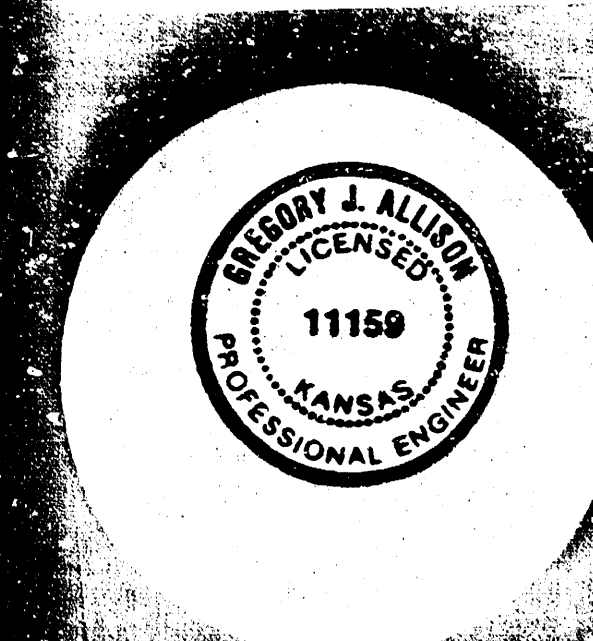


TYPICAL CLEAN OUT DETAIL

↑Construct concrete slab to allow seat for grate

**MEDICAL ARCHITECTS
/DESIGN CONSULTANTS**

(719) 635-0864



Job Title
ARTZ, TYRONE D., M.D.

WICHITA, KS

7-10-70

61A

STORM SEWER DETAILS

Sheet Number

CF 6

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