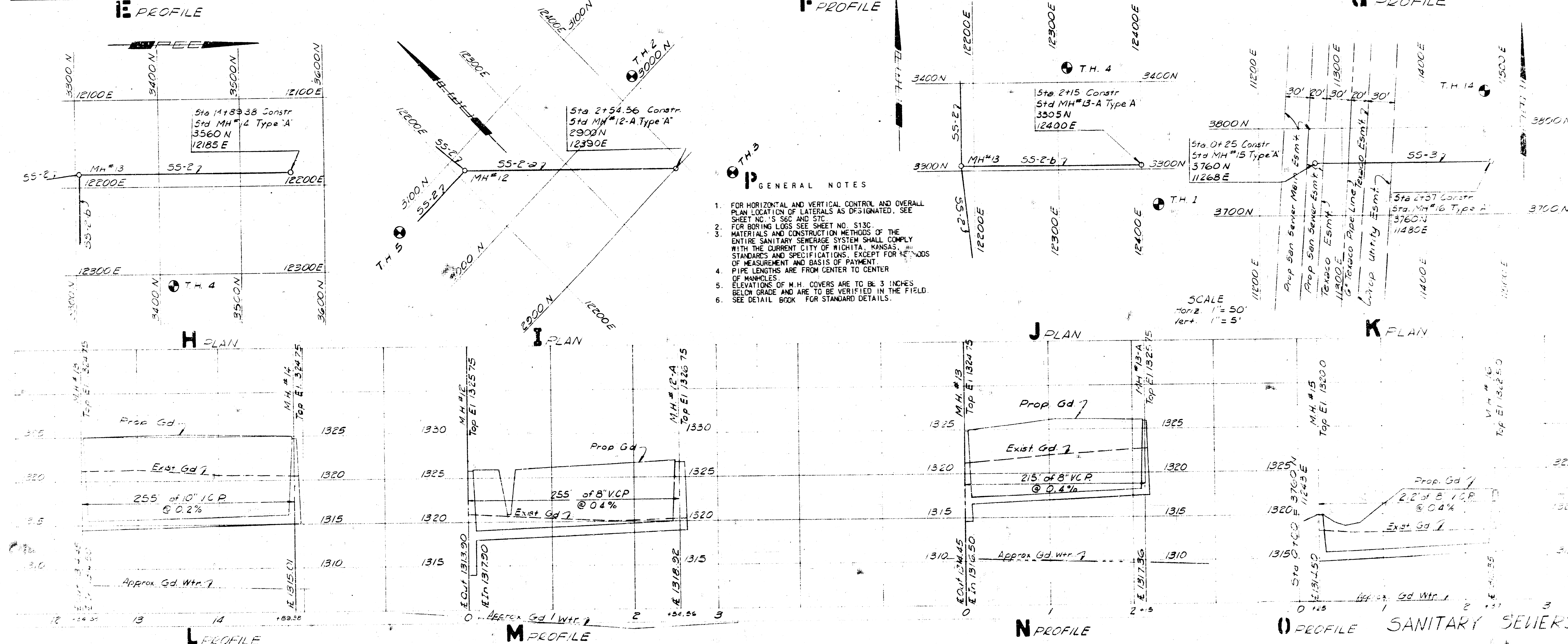
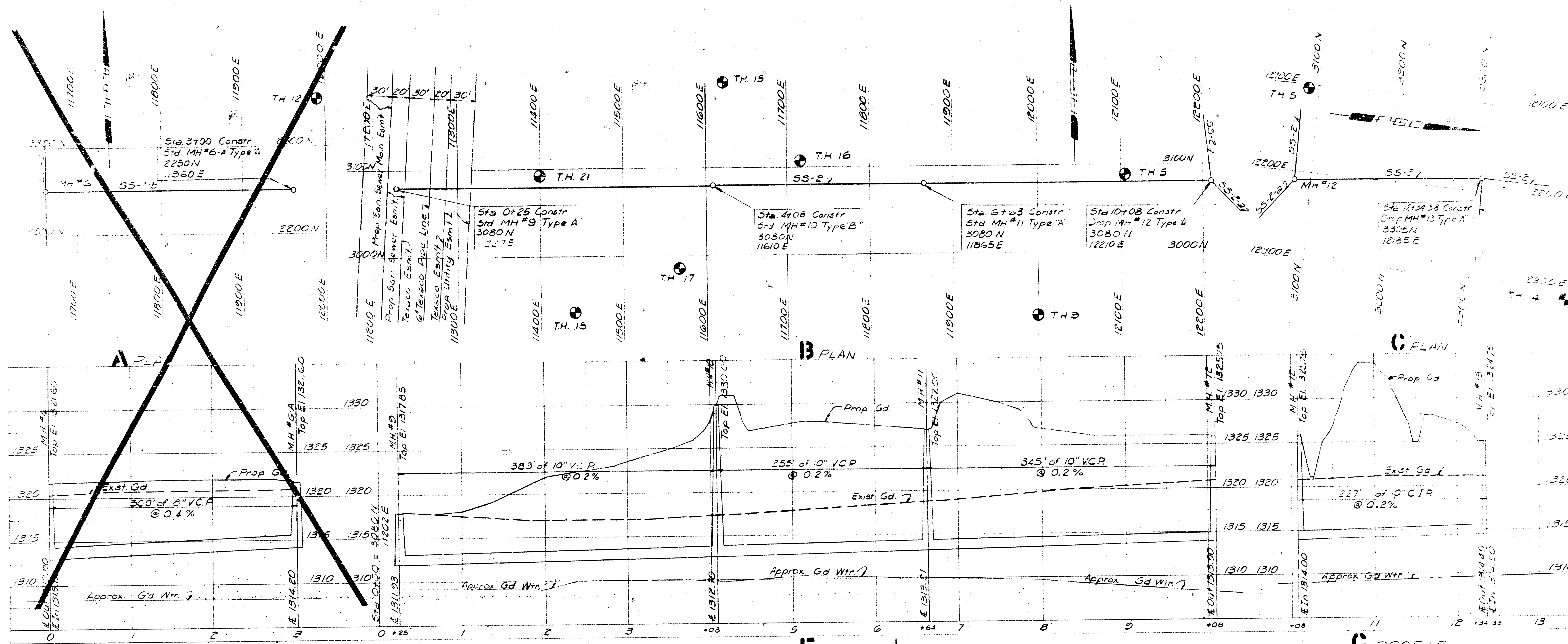
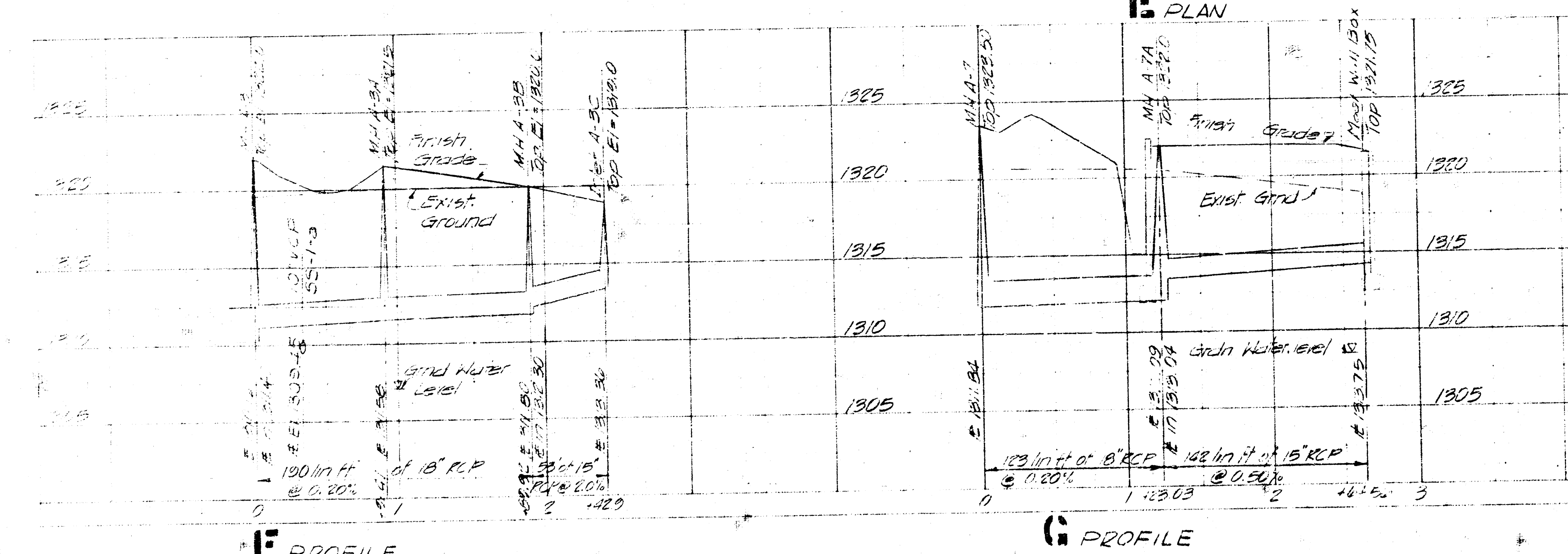
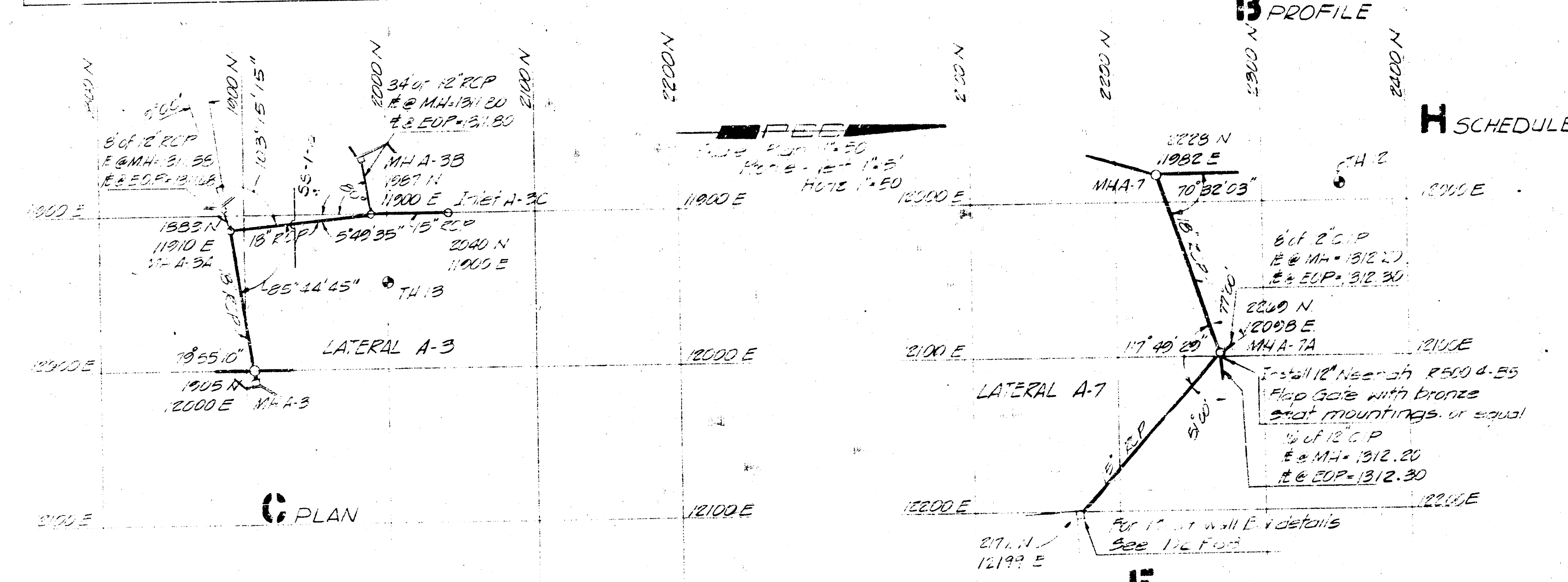
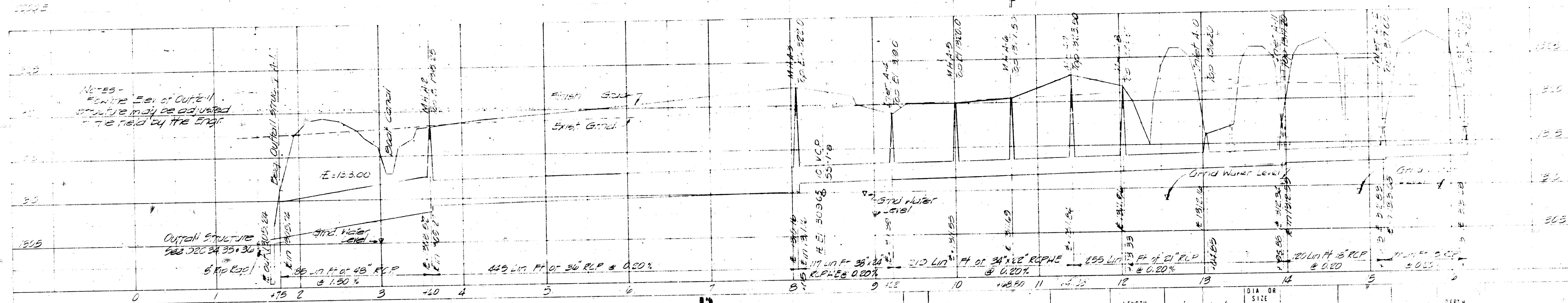
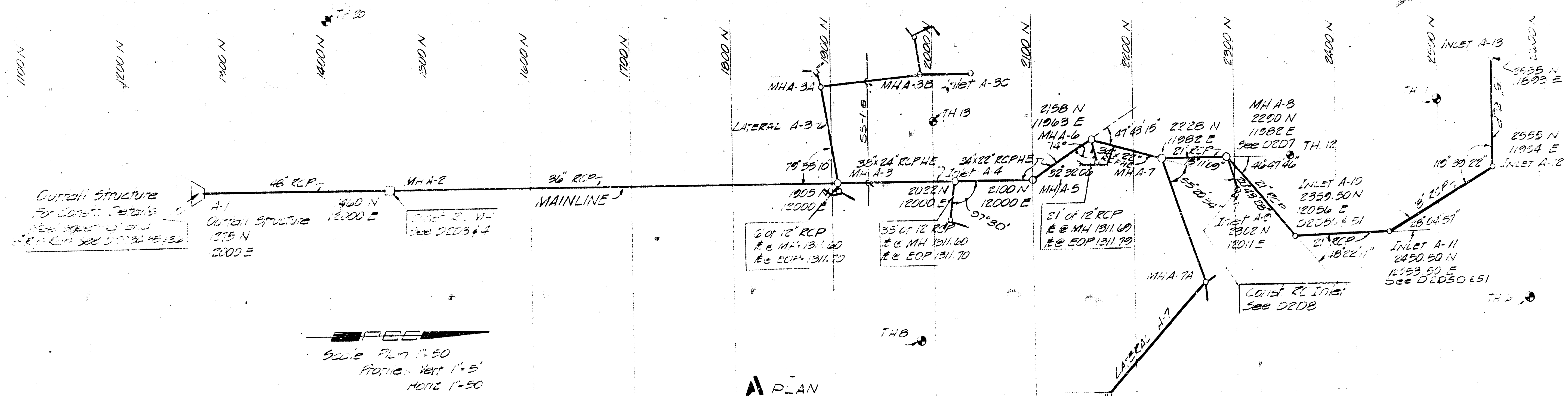




- GENERAL NOTES**
1. FOR HORIZONTAL AND VERTICAL CONTROL AND OVERALL PLAN LOCATION OF LATERALS AS DESIGNATED, SEE SHEET NO. 1'S 560 AND 570.
 2. FOR BORING LOGS SEE SHEET NO. 513C.
 3. MATERIALS AND CONSTRUCTION METHODS OF THE ENTIRE SANITARY SEWERAGE SYSTEM SHALL COMPLY WITH THE CURRENT CITY OF WICHITA, KANSAS, STANDARDS AND SPECIFICATIONS, EXCEPT FOR METHODS OF MEASUREMENT AND BASIS OF PAYMENT.
 4. PIPE LENGTHS ARE FROM CENTER TO CENTER OF MANHOLES.
 5. ELEVATIONS OF M.H. COVERS ARE TO BE 3 INCHES BELOW GRADE AND ARE TO BE VERIFIED IN THE FIELD.
 6. SEE DETAIL BOOK FOR STANDARD DETAILS.

SCALE
 Horiz. 1" = 50'
 Vert. 1" = 5'

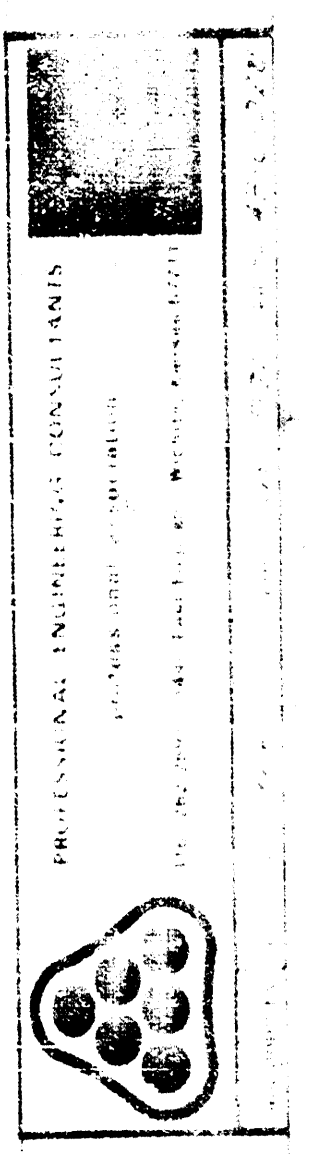


SCHEDULE

INLET OR MANHOLE NO.	COORDINATES AT PIPE INTERSECTIONS	BEARINGS OF LINES	LENGTH OF LINE	IN	OUT	DIA OR SIZE OF INLET OR MANHOLE	TYPE OF RING	TYPE OF COVER	TOP ELEV.	DEPTH	REMARKS
A-1	2555N 11893E	S 80°30' 00" E	101.00	15	1313.28	4	NICHITA STD	WESTERN	1317.00	3.72	INLET
A-12	2555N 11894E	S 20°39' 22" E	120.25	18	1312.83	4	NICHITA STD	WESTERN	1317.00	4.17	INLET
A-11	2450.50N 12053.50E	S 19°34' 25" E	0.03	21	1312.34	4	NICHITA STD	WESTERN	1317.20	4.86	INLET
A-10	2359.50N 12056E	S 42°47' 45" N	101.52	21	1312.15	4	NICHITA STD	WESTERN	1315.20	4.04	INLET
A-8	2290N 11982E	S 0°00' 00" E	62.30	21	1311.96	7	NICHITA STD	NICHITA	1321.15	3.19	"
A-7	2228N 11982E	S 15°11' 09" W	72.53	4	1311.69	6	NICHITA STD	NICHITA	1321.15	3.46	"
A-6	2158N 11963E	S 32°32' 08" E	68.80	4	1311.55	6	NICHITA STD	NICHITA	1322.00	4.45	"
A-5	2100N 12000E	S 0°00' 00" E	78.00	4	1311.39	6	NICHITA STD	NICHITA	1322.00	7.61	"
A-4	2022N 12000E	S 0°00' 00" E	117.00	5	1311.16	6	NICHITA STD	NICHITA	1322.00	11.84	"
A-3	1905N 12000E	S 0°00' 00" E	445.00	36	1309.27	6	NICHITA STD	NICHITA	1319.25	9.73	"
A-2	1460N 12000E	S 0°00' 00" E	185.00	48	1305.74	7	NICHITA STD	NICHITA	1323.50	1.68	"
A-1	1275N 12000E	S 0°00' 00" E	123.03	18	1311.84	5	NICHITA STD	NICHITA	1322.00	3.17	"
A-7A	2228N 11982E	S 15°11' 09" W	147.53	15	1311.75	6	NICHITA STD	NICHITA	1322.00	3.32	"
A-3A	1905N 12000E	S 0°00' 00" E	91.41	18	1311.52	4	NICHITA STD	NICHITA	1322.00	6.22	"
A-3B	1805N 11910E	S 0°00' 00" E	53.00	15	1313.36	4	NICHITA STD	NICHITA	1319.00	4.36	"
A-3C	2040N 11900E	S 0°00' 00" E	31.38	12	1312.50	7	NICHITA STD	NICHITA	1321.15	2.15	"

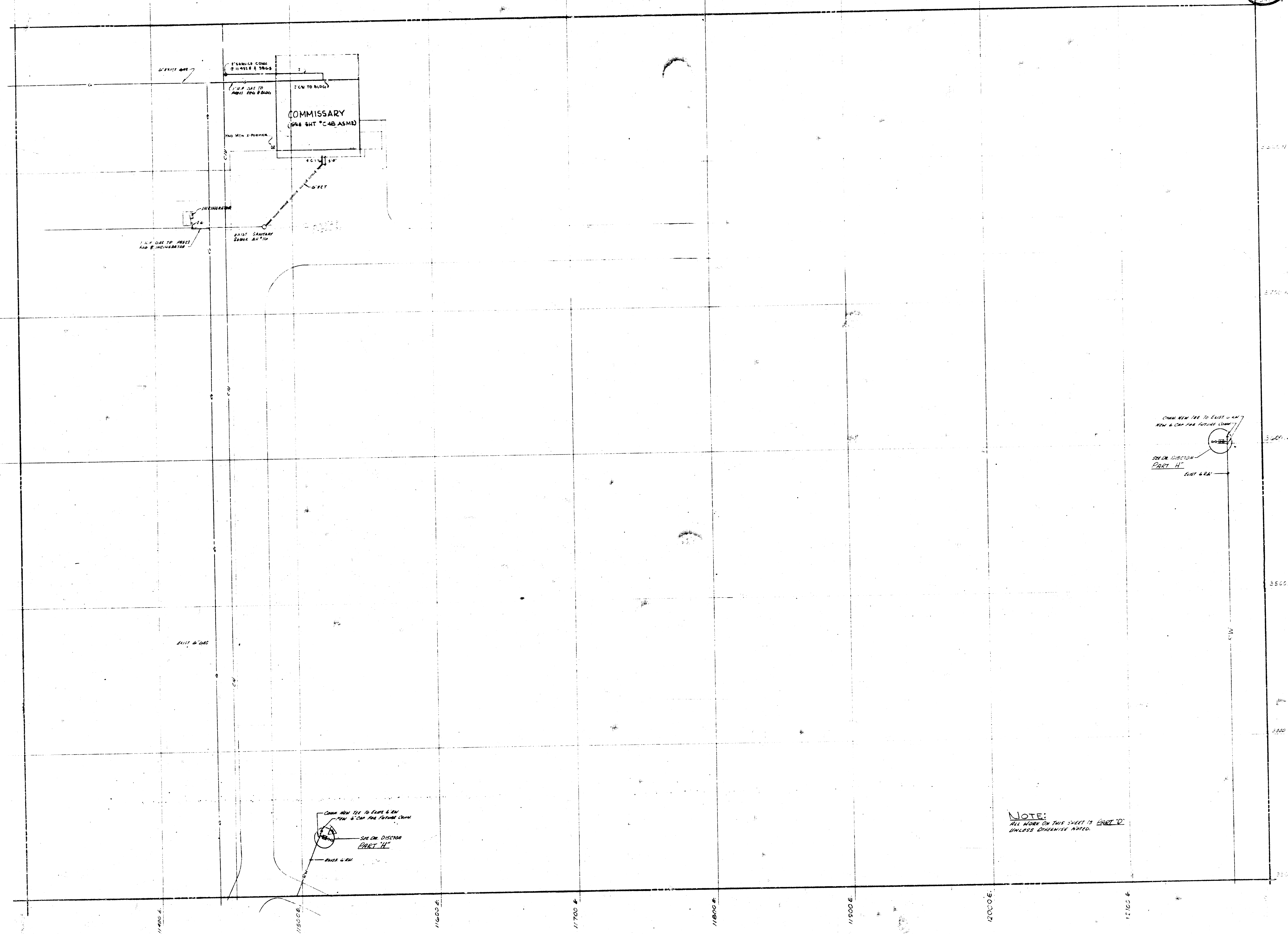
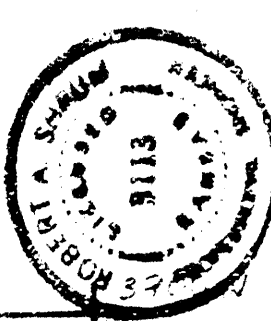
- GENERAL NOTES:**
- FOR HORIZONTAL AND VERTICAL CONTROL SEE SHEET NO. SDC AND STD
 - FOR TEST HOLE LOGS SEE SHEET NO. S13C
 - STUBOUTS FROM MANHOLE A-3, INLET A-4, MANHOLE A-5A, MANHOLE A-5B, MANHOLE A-7A ARE TO BE CONNECTED TO THE "WAT WALL NOTES" SEE S25B
 - CAST IRON PIPE STUBOUTS FROM MANHOLE A-7A ARE TO BE PROPERLY PLUGGED
 - STORM SEWER SHALL BE CONSTRUCTED PRIOR TO RETAINING AND BARRIER WALLS. SEE DETAIL SHEETS FOR MODIFICATIONS AND ADAPTATIONS OF RETAINING AND BARRIER WALLS
 - PIPE LENGTHS SHOWN ARE CENTER TO CENTER OF MANHOLES OR AS REQUIRED TO ACCOMMODATE APPROPRIATE STRUCTURES AT THE POINTS INDICATED
 - ELEVATIONS OF MANHOLE COVERS ARE TO BE 3 INCHES BELOW GRADE AND ARE TO BE DEVELOPED IN THE FIELD
 - SEE DETAIL BOOK FOR STANDARD DETAILS

STORM DRAIN LINES



STANDARD CITY ZOU

ARCHITECTS AIA



PROJECT 2010
DATE 8-1-78
SHEET 574/574

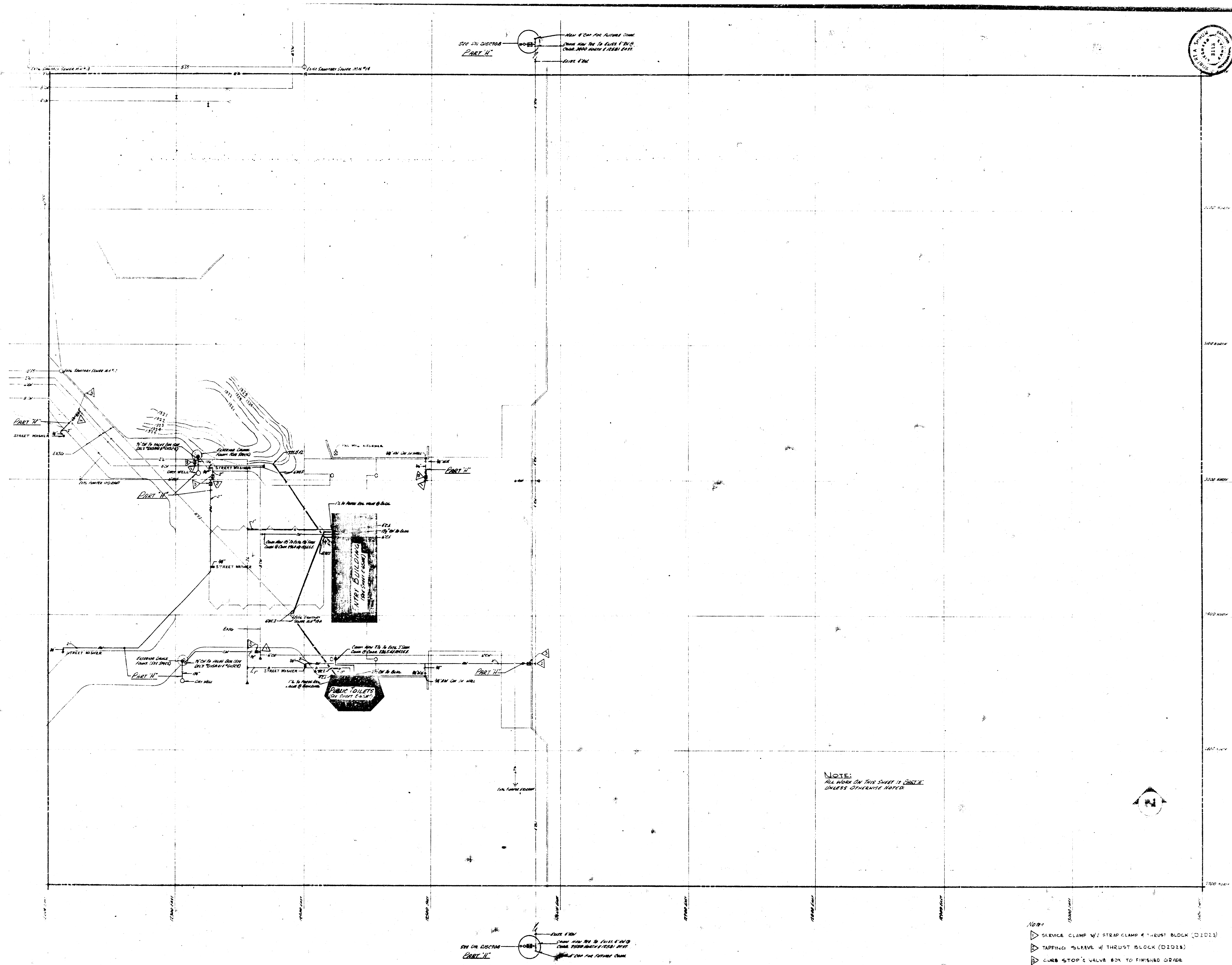
ARCHITECTS AIA
GALVIN, PERKINS AND JONES, A
1100 S. G. F. BLVD. SUITE 100 WICHITA, KANSAS 67202
TEL: 261-1111 FAX: 261-1111

SEDGWICK COUNTY ZOO
KANSAS
WICHITA

REVISIONS

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	12/1/78

SEAL OF SEDGWICK COUNTY, KANSAS
REGISTERED PROFESSIONAL ENGINEER
NO. 9113
EXPIRATION DATE 12/1/78



SEDEWICK COUNTY ZOO
KANSAS

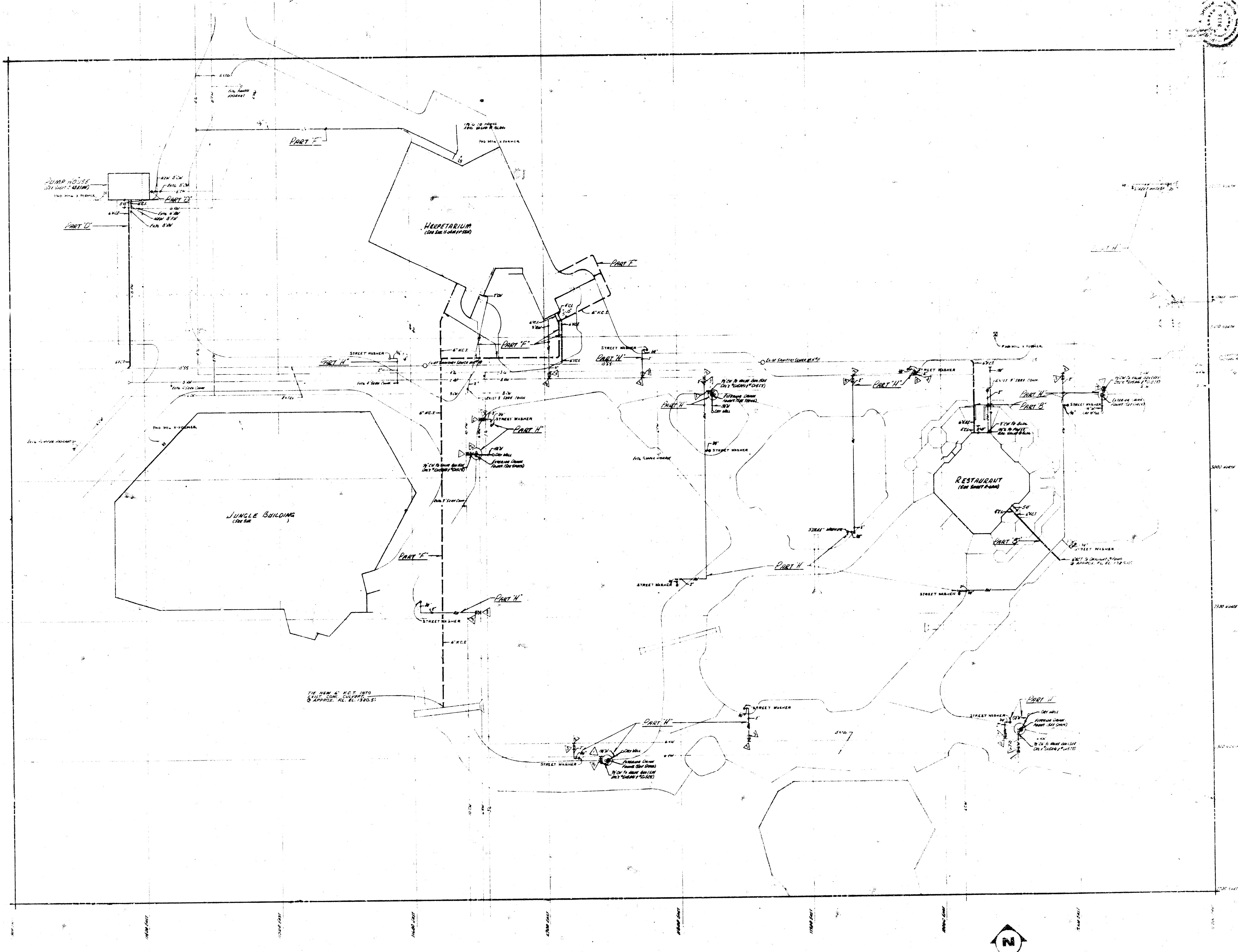
REVISIONS

1. CALVIN, PERKINS AND JONES, ARCHITECTS AIA
2. WORTH KANSAS 67201
3. DRAWN BY: [Name]
4. CHECKED BY: [Name]

PROJECT: [Name]
DATE: [Date]
SHEET: [Number]

NOTE:
ALL WORK ON THIS SHEET IS TO BE
UNLESS OTHERWISE NOTED

- ▽ SERVICE CLAMP 1/2" STRAP CLAMP & THRUST BLOCK (D1013)
- ▽ TAPPING SLEEVE 1/2" THRUST BLOCK (D1013)
- ▽ CURB STOP VALVE BOX TO FINISHED GRADE



CENTRAL CIRCULATION SITE PLAN
1" = 25'-0"

SEDGWICK COUNTY ZOO

ARCHITECTS AIA

CALVIN PERKINS AND JONES, AIA

1001 S. 10TH AVE., WICHITA, KANSAS 67202

PROJECT NO. 1001

DATE: 10/1/77

REVISIONS

1. 10/1/77

2. 10/1/77

3. 10/1/77

4. 10/1/77

5. 10/1/77

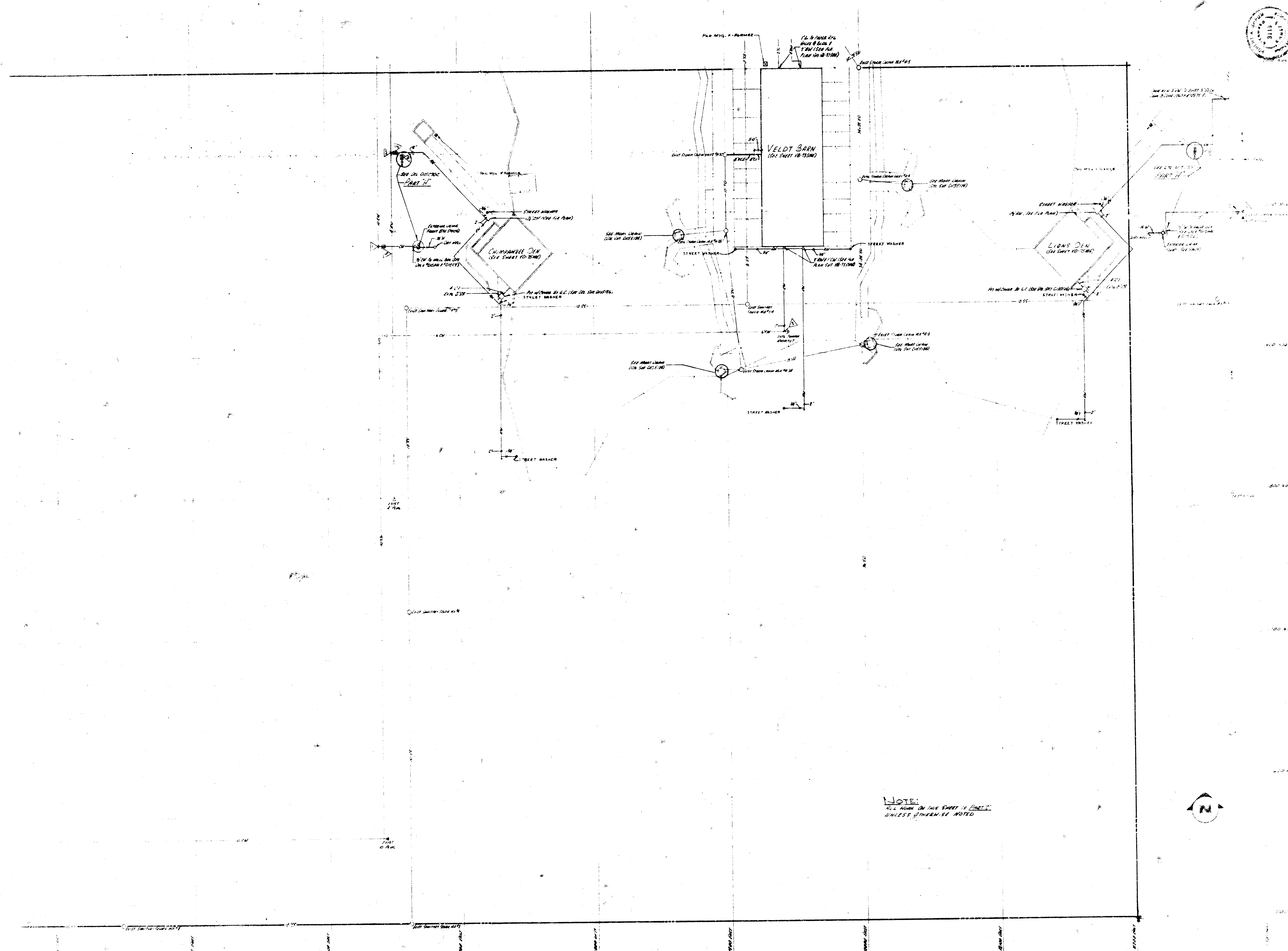
6. 10/1/77

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10. 10/1/77

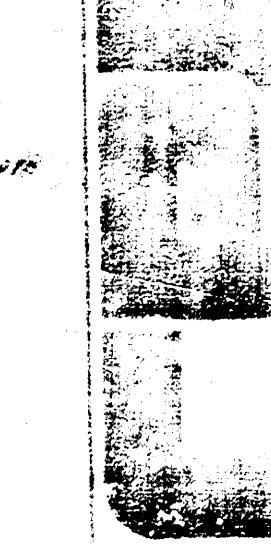


A VELD T SITE PLAN
1" = 25'-0"



SEDGWICK COUNTY ZOO
KANSAS

CLAVIN PERKINS AND JONES, ARCHITECTS AIA
PROJECT NO. 1011
STATE OF KANSAS
KANSAS ARCHITECTS ASSOCIATION
MEMBER NO. 1011



PROJECT NO. 1011
DATE: 10-1-57
SHEET NO. 1011