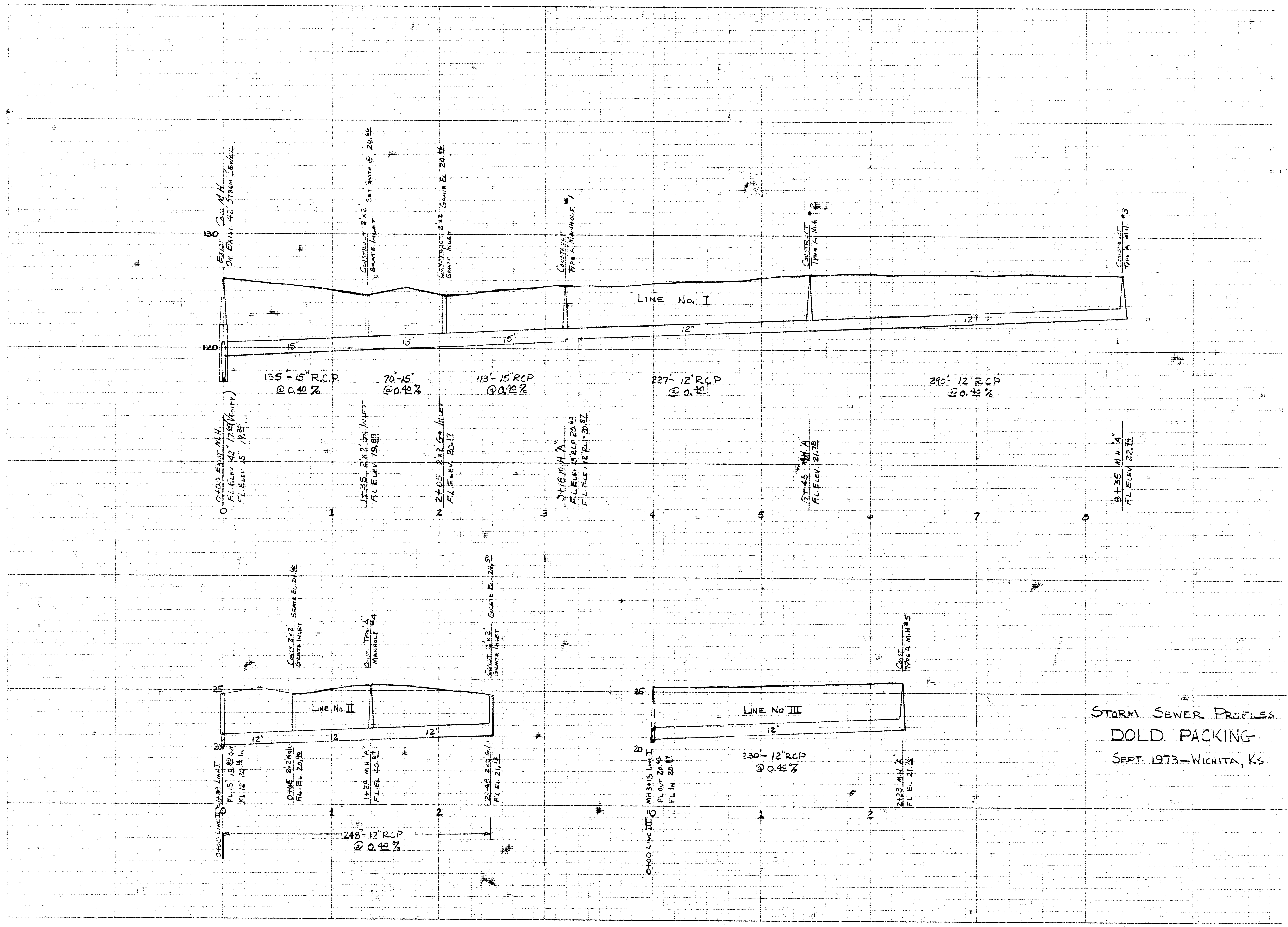
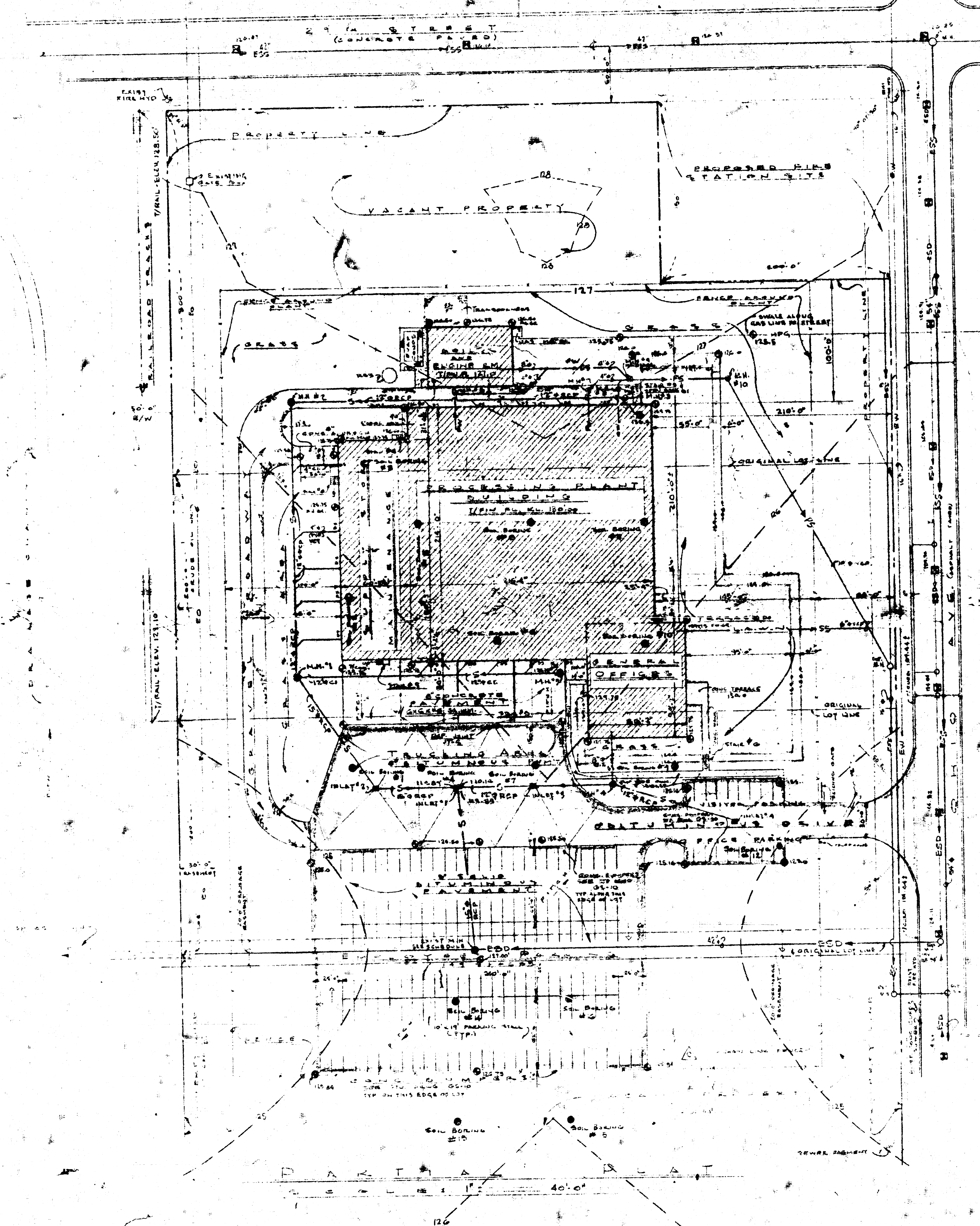

130
120
Exist. Sto. M.H. On Exist 42" Storm Sewer
Construct 2'x2' Grate Inlet Set Grate @ 24.66
Construct 2'x2' Grate Inlet Grate El. 24.66
Construct Type "A" Manhole #1
Construct Type "A" M.H. #2
Construct Type "A" M.H. #3
Line No. I
15"
15"
15"
12"
12"
135' - 15" R.C.P. @ 0.40 %
70' - 15" @ 0.40 %
113' - 15" RCP @ 0.40 %
227' - 12" RCP @ 0.40
290' - 12" RCP @ 0.40 %
0+00 Exist M.H. FL Elev 42" 17.69 (Verify) FL Elev 15" 19.35
1+35 2'x2' Gr. Inlet FL Elev 19.89
2+05 2'x2' Gr. Inlet FL Elev 20.17
3+18 M.H. "A" FL Elev 15" RCP 20.63 FL Elev 12" RCP 20.87
5+45 M.H. "A" FL Elev 21.78
8+35 M.H. "A" FL Elev 22.94
0
1
2
3
4
5
6
7
8
Con't 2'x2' Grate Inlet Grate El. 24.66
Con't Type "A" Manhole #4
Con't 2'x2' Grate Inlet Grate El. 24.50
25
20
Line No. II
12"
12"
12"
1+38 Line I FL 15" 19.89 Out FL 12" 20.14 In
0+65 2'x2' Gr. In. FL El. 20.40
1+38 M.H. "A" FL El. 20.69
2+48 2'x2' Gr. In. FL El. 21.13
0+00 Line II
248' - 12" RCP @ 0.40 %
0
1
2
Const Type "A" M.H. #5
25
20
Line No III
12"
MH 3+18 Line I FL Out 20.62 FL In 20.87
230' - 12" RCP @ 0.40 %
2+23 M.H. "A" FL El. 21.76
0+00 Line III
0
1
2

Storm Sewer Profiles
DOLD PACKING
Sept. 1973—Wichita, Ks

Clearprint Profile Plate A
Clearprint Paper Co.
Made in U.S.A.

Clearprint Profile Plate A
Clearprint Paper Co.
Made in U.S.A.


29TH STREET (CONCRETE PAVED)
PROPERTY LINE
VACANT PROPERTY
PROPOSED FIRE STATION SITE
RAILROAD TRACKS
GRASS
BOILER AND ENGINE RM.
PROCESSING PLANT BUILDING
GENERAL OFFICES
TRUCKING AREA BITUMINOUS PAVEMENT
OFFICE PARKING
BITUMINOUS PAVEMENT
ORIGINAL LOT LINE
OHIO AVE.
SOIL BORING #15
SOIL BORING #5
126

PARTIAL PLAT

SCALE 1" = 40'-0"

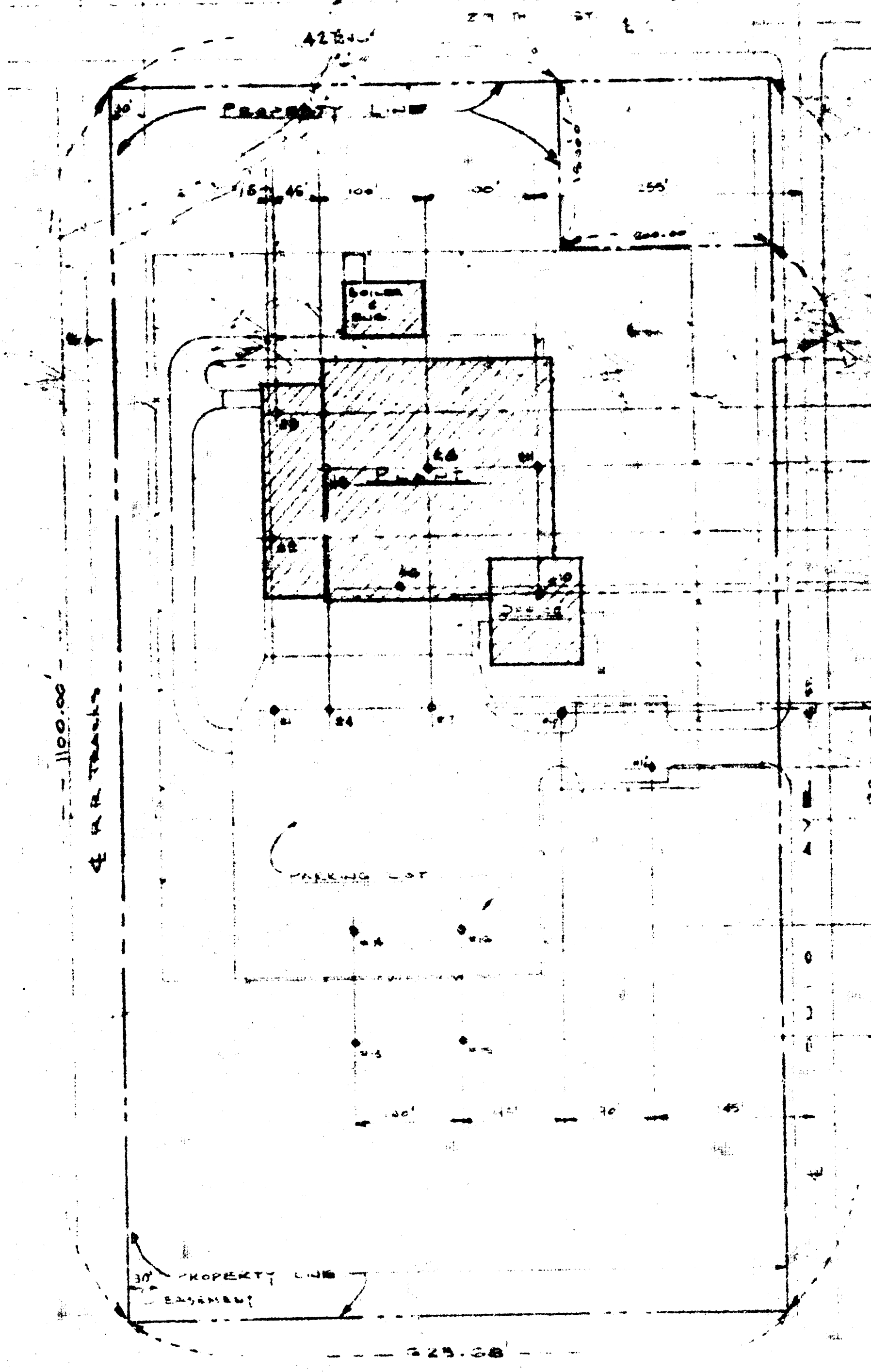
MANHOLE SCHEDULE

MK	INLET SIZE	INLET INVERT	OUTLET SIZE	OUTLET INVERT	OUTLET PITCH	TOP OF COVER ELEVATION	REMARKS
1	12"ø 12"ø	120.67'	15"ø	120.67'	0.40%	125.5'	See Notes 17,18 & 19
2	12"ø	121.78'	12"ø	121.78'	"	126.5'	See Notes 17, 18 & 19 To MK 1
3	-	-	12"ø	122.94'	"	"	See Notes 17, 18 & 19 To MK 2
4	[illegible]	To Suit 1[illegible].69'	12"ø	120.69'	"	125.5'	See Notes 17, 18 & 19
5	12"ø	121.76'	12"ø	120.87'	"	125.75'	See Notes 17, 18 & 19 To MK 1
Exist. M.H.	15"ø	119.35'	42"ø	117.60' ±	-	Ground Elevation 126.15'	
6	6"ø	121.46'	6"ø	121.46'	1/8"/Ft	126.50'	Precast Conc. or Brick Std. Dwg. PB-3 or PB-4 with Solid Cover.
7	4"ø	120.12'	4"ø	120.12'	"	"	"
8	6"ø	119.79'	6"ø	119.79'	"	"	"
9	8"ø 4"ø 6"ø	119.71' " "	10"ø	119.71'	"	126.75'	"
10	10"ø	118.[illegible]'	10"ø	118.89'	"	126.00'	"

INLET SCHEDULE

MK		OUTLET SIZE	OUTLET INVERT	OUTLET PITCH	TOP OF COVER ELEVATION	REMARKS
1		12"ø 15"ø	120.14' 119.89'	0.40%	124.68'	Precast Conc. or Brick Std. Dwg. PB-5 w/Inl. Cover
2		15"ø	120.17'	"	"	"
3		12"ø	120.40'	"	"	"
4		12"ø	122.15'	"	124.80'	"

NOTE: All inlets shall have 2'x2' inlet grates. Inlets shall be similar to Std. Dwg. PB-5 (Detail "F"), except for grates.


29TH ST.
PROPERTY LINE
30' PROPERTY LINE EASEMENT
325.08'

PLAT

SCALE 1" = 100'-0"

10-10-73

APPROVED AS NOTED
By CITY ENGINEER OF WICHITA
Sanitary Sewers ____
Storm Sewers D.C.L.
Driveway Approaches ____

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of Engineering, Plans and Inspection.

Private Storm Sewer
Dold Packing Co.
Proj. No. 8HK8503059.

14 6 1 ⑦

BENCH MARK

RAILROAD SPIKE IN NORTH SIDE OF TELEPHONE POLE S.E. CORNER OF 29TH ST. & OHIO AVE. ELEV. 126.83'

17. RCP DENOTES REINF. CONC. SEWER PIPE
18. ALL INLETS SHALL HAVE 2'x2' GRATES
19. MANHOLES [illegible] SHALL CONFORM TO CITY TYPE A MANHOLES WITH SOLID COVERS. INLETS SHALL ALSO MEET CITY REQUIREMENTS. SEE STD. DWGS. PB-5 AS NOTED.

GENERAL NOTES

1. EXIST. SPOT ELEVATIONS
2. NEW SPOT ELEVATIONS
3. —— S ——— : STORM SEWER LINE
4. —— SS ——— : SANITARY SEWER
5. —— CO ——— : CRUDE OIL (EXISTING)
6. —— PW ——— : PLANT WASTE
7. - - - - : EXIST. CONTOUR
8. ———— : NEW CONTOUR
9. —— OW ——— : OVEN WASTE
10. —— PS ——— : PLANT SEWAGE
11. —— ES ——— : EXIST. SANITARY SEWER
12. —— EW ——— : EXIST. WATER
13. —— ESD ——— : EXIST. STORM DRAIN
14. —— EHPG ——— : EXIST. HIGH PRESS. GAS
15. ● : SOIL BORING LOCATIONS
16. INLETS & MANHOLES (SEE SCHEDULE)

STANDARD DRAWINGS
GS-10
JT-6
PB-3
PB-4
PB-5

KEY PLAN
AREA #4
AREA #1
AREA #2
AREA #3

N

REV.	DATE	DESCRIPTION	BY
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

DESIGNED:
DRAWN: JRK
CHECKED: GHS
SCALE: AS SHOWN

PLAT & PARTIAL PLAT
MEAT PROCESSING PLANT
DOLD PACKING CO.
WICHITA, KANSAS

GLOBE ENGINEERING COMPANY
175 W. JACKSON BLVD., CHICAGO, ILL. 60604

DATE 7-14-73
SHEET 1 of 23
DRAWING NUMBER A255-3001