DRAINAGE PLAN

CHADSWORTH PLAZA

AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

OWNER: BRUCE A. PEARSON
UNPLATTED
ZONED: SF-5

SCALE: 1"=50'

BENCHMARK #1: CITY OF WICHITA BENCH MARK DISC IN TOP OF CURB AT W. END OF MEDIAN, IN CENTER STERLING STREET. E. SIDE OF MAIZE RD. (2400 BLOCK N. MAIZE RD.)

ELEV.= 1353.57

BENCHMARK #2: BENCH TIE IN SW FACE POWER POLE, E. SIDE MAIZE RD. 350' N. OF STERLING ST., 290' S. OF THE W. 1/4 CORNER SEC. 5, T27S, R1W, 1/2± MILE N. OF 21ST ST. N.

ELEV.= 1351.63

LEGEND

- MINOR BASIN BOUNDARY
- MAJOR STORM WATER OVERFLOW (Q100)
- MINOR STORM WATER FLOW (Q2)
- NODE IDENTIFIER
- STORM SEWER AND INLET
- STORM SEWER AND MANHOLE
- SPOT ELEVATION

LOT 26, BLOCK 7
EVERGREEN
ZONED: LC

LOT 1, BLOCK 1
NEWMARKET SQUARE
ZONED: LC

N.W. COR. SW 1/4 SEC. 5, T27S, R1W

FOUND 1/2" BAR WITH MOEHRING CAP

FOUND 1/2" IRON PIPE

N.E. COR. CHADSWORTH 2ND ADDN. FOUND 5/8" IRON BAR.

MAIZE ROAD = 103RD ST. WEST = SECTION LINE

Complete Access Control

Asphalt

SWS Top= 1351.78 E= 1347.28 (W) E= 1346.98 (N) E= 1346.98 (S)

SWS Inlet Top= 1351.18 E= 1348.68

15" RCP

10" RCP

16" Water Line

15"x15" Water Line Esmt.

24" RCP

Inlet Top= 1350.64 E= 1347.44 (W) E= 1347.39 (E)

N88°47'59"E 849.00'(Platted). N88°49'07"E 849.16'(M)

Chain Link Fence

20' Utility Easement

Junk Pile

Brush Pile

Wood Fence

8" PVC

DWS100= 1350.1 Static= 1347.8

RESERVE "A"

CHADSWORTH 2ND ADDITION
ZONED: SF-5

CHARTWELL CIRCLE

MAIZE ROAD COURT

RES. "B"

Conc. Base

50' R.

Automatic drinking though, w/electricity for horses.

10' Drainage Utility Esmt.

5' Wall Easement

S88°48'44"W 849.13'(M) S88°47'59"W 849.00'(Plotted)

Junk

N 88°48'44" E 219.31'

N 88°48'44" E 445.86'

S 88°48'44" W 849.13'(M)

Chain Link Fence Posts

SS Top = 1351.77 E = 1344.15 (E) E = 1344.17 (S)

SS Top= 1353.2 E= 1343.33 (Record Information)

SS Top = 1350.9 E = 1342.39 (Record Information)

SS Top = 1348.8 E in = 1343.98 E out = 1343.88 (Record Information)

SS Top = 1352.9 E in = 1342.95 E out = 1342.75 (Record Information)

30 gal. Water Tank w/Electricity above ground

FOUND 5/8" BAR WITH ARUSTONG CAP

FOUND 1/2" IRON PIPE

20' Utility Easement

15' Drainage & Utility Easement

10' Drainage & Utility Easement

STERLING COURT

STERLING COURT

CRESTLINE COURT

CHADSWORTH 2ND ADDITION
ZONED: SF-5

N0°12'00"E 2635.68

S.E. COR. SW 1/4 SEC. 5, T27S, R1W FOUND 5/8" BAR IN THIMBLE

R1W

29TH STREET NORTH

PROJECT AREA

T27S

MAIZE ROAD

TYLER ROAD

21ST STREET NORTH

VICINITY MAP

DSNR_SAD OPER: SAD SCALE: 1=50.00
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