EVERGREEN

FOUR CORNER LOT GRADING

Found 1/2" I.P. 0.18' West of Corner

N.W. Corner, S... 1/4 Sec. 6, T27S, R1W of the 6th P.M. Found 3/4" Iron Pipe

N.W. Corner, S. 1/2, N.E. 1/4 Sec. 6, T27S, R1W of the 6th P.M. Found #4 Rebar

GREENSPOINT

STERLING

RUTGERS

RUTGERS COURT

CENTRAL PARK COURT

CENTRAL PARK

RYAN CIRCLE

RYAN

PARKDALE

PARKDALE COURT

STONEY POINT COURT

STONEY POINT

RESERVE "A"

N.W. Corner Newmarket Square Add. Found 3/4" I.P.

SCALE: 1"=100'

• = IRON SET

* Match Existing Elevation

HP High Point

B.M.: CITY OF WICHITA STD. BENCH MARK DISC 64' EAST AND 99' SOUTH OF THE INTERSECTION OF THE CENTERLINES MAIZE ROAD AND 21ST STREET NORTH.
ELEV.=164.3 CITY DATUM
ELEV.=1351.7 M.S.L.

ESTABLISHED MINIMUM PAD (LOWEST OPENING) AS FOLLOWS:
LOTS 1 THROUGH 26, BLOCK 7, = 165.6 CITY DATUM = 1353.0 M.S.L.

APPROVED
FOR STORAGE PLAN

Revised 7-22-98 KER

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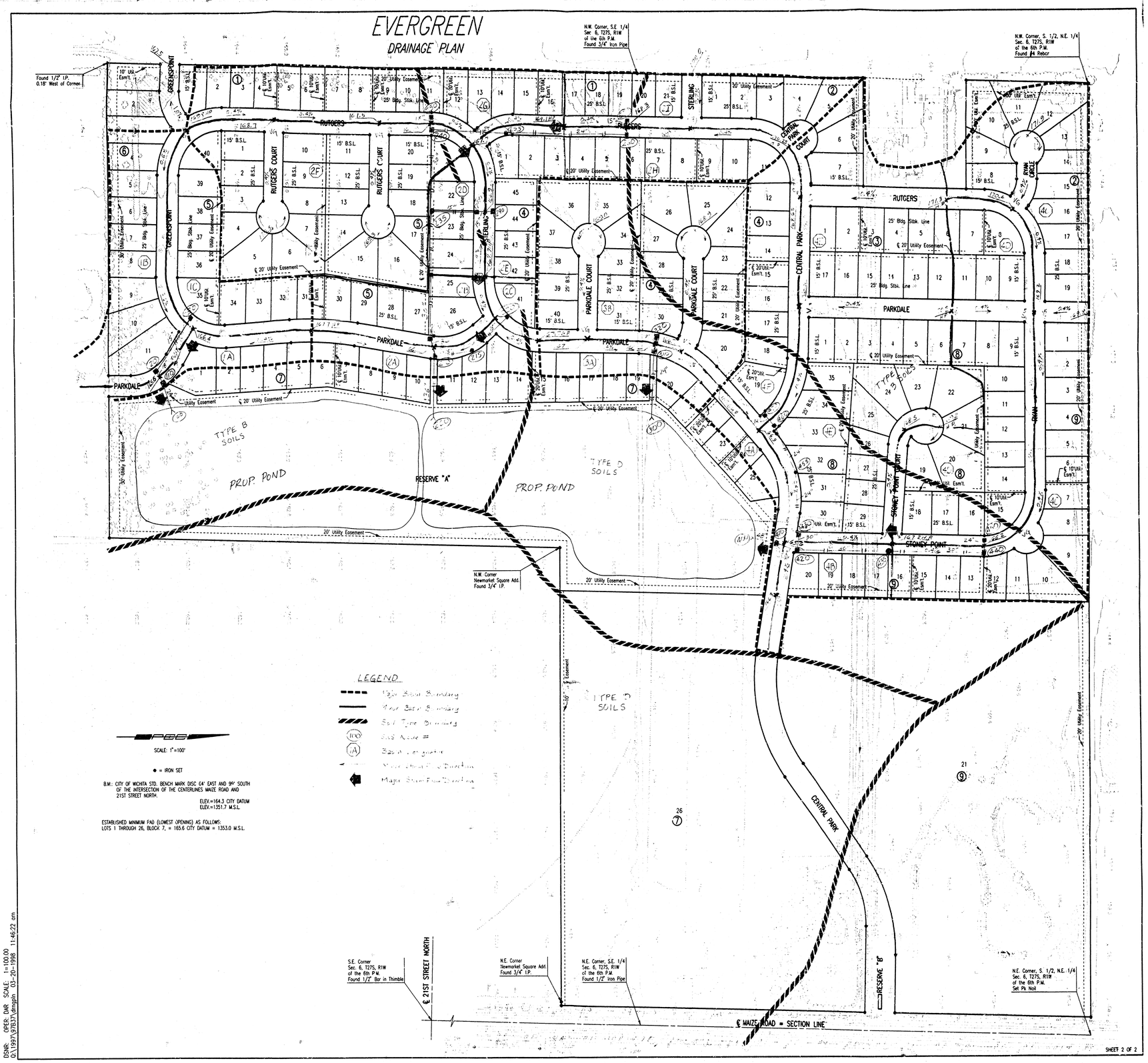
DSR: ACS OPER KER SCALE: 1"=100.00
Q:\1997\97837\YourCorner 07-22-98 03:25:22 pm

EVERGREEN

DRAINAGE PLAN



LEGEND

- 1/2" Iron Boundary
- 3/4" Iron Boundary
- Soil Type Boundary
- (100) Lot Number
- (A) Block Designation
- Minor Street Direction
- Major Street Flow Direction

SCALE: 1"=100'

● = IRON SET

B.M.: CITY OF WICHITA STD. BENCH MARK DISC 64' EAST AND 99' SOUTH OF THE INTERSECTION OF THE CENTERLINES MAIZE ROAD AND 21ST STREET NORTH.

ELEV.=164.3 CITY DATUM
ELEV.=1351.7 M.S.L.

ESTABLISHED MINIMUM PAD (LOWEST OPENING) AS FOLLOWS:
LOTS 1 THROUGH 26, BLOCK 7, = 165.6 CITY DATUM = 1353.0 M.S.L.

DSNR: OPER. DAR SCALE: 1=100.00
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PROPOSED
10 ACRE
STRYKER WETLANDS

1996 FIS FLOODPLAIN BOUNDARY

BFE = 162.60

TYPE B

TYPE D

TYPE C

FUTURE SINGLE FAMILY RESIDENTIAL

FUTURE OFFICE PARK

Maintain a 10' Trapezoidal Emergency Overflow Channel Max. Side Slope = 5:1

20' Overflow Weir Elev.=164.60 V_{max} =9ft./sec

UNPLATTED
CRANMER GRASS FARMS, INC.
ZONED "SF-20"

S89°48'16"E
1259.75'

STATIC POOL=161.50
HW_{100} =164.60
15.0 ACRES
TOP BANK=165.0

ABERDEEN 2ND ADDITION

NORTHWEST CHRISTIAN CHURCH ADDITION
ZONED "SF-6"

E=161.4

E=161.5

E=160.5

2ND ADDITION

STERLING

CHADSWORTH

3RD ST. N. (VACATED)

ACAPE ADDITION

CHADSWORTH COMMERCIAL 2ND ADDITION

PEARSON FARMS 3RD ADDITION "LC"

PEARSON FARMS ADDITION "LC"

PEARSON FARMS 3RD ADDITION "LC"

PEARSON FARMS ADDITION "LC"

TIMBER RIDGE 2ND ADDITION
NEWMARKET SQUARE

Prop. 1330'@2% RCB

R1W

29TH STREET NORTH

NEWMARKET SQUARE ADDITION

119TH STREET WEST

MAIZE ROAD

21TH STREET NORTH

T27S

VICINITY MAP

SCALE: 1"=100'

B.M. – CITY OF WICHITA STD. DISC 64 FT. EAST AND 99 FT. SOUTH OF THE CENTERLINES OF MAIZE ROAD AND 21ST STREET NORTH. ELEV.=164.30

TOPOGRAPHY DATE : JUNE 15, 1993

2' CONTOUR INTERVAL

CITY DATUM USED FOR ALL ELEVATIONS.

MEAN SEA LEVEL = CITY DATUM + 1187.4

LEGEND

- SOIL GROUP BOUNDARY
- BASIN IDENTIFIER
- MINOR BASIN BOUNDARY
- MAJOR BASIN BOUNDARY
- MAJOR STORM WATER OVERFLOW (Q100)
- MINOR STORM WATER FLOW (Q2)
- NODE IDENTIFIER
- EXISTING STORM SEWER AND INLET
- PROPOSED STORM SEWER AND INLET
- EXISTING STORM SEWER AND MANHOLE
- SPOT ELEVATION
- HIGH POINT ELEVATION
- MATCH EXISTING ELEVATION
- FLOWLINE ELEVATION
- TOP OF CURB ELEVATION

ESTABLISHED MINIMUM PAD (LOWEST OPENING) ELEVATIONS ARE AS FOLLOWS:

BLOCK 1	ELEVATION (CITY DATUM)	ELEVATION (M.S.L.)
LOTS 1 THROUGH 9	165.6	1353.0

DRAINAGE PLAN AND CONCEPT GRADING

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by	PDM	Checked by	RDP, BER
Drawn by	PDM	Date	AUGUST, 1997
		Job No.	97763

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