

N.E. Corner N.W. 1.
Sec. 4, T27S, R1W
of the 6th p.m.
Fd. 1/2" I.P.

① = IRON SET

BSL = BUILDING SETBACK LINE
CAC = COMPLETE ACCESS CONTROL

B.M. - RAILROAD SPIKE IN SOUTHWEST SIDE OF POWER POLE LOCATED 75' NORTH AND 58' EAST OF THE INTERSECTION OF THE CENTERLINES OF RIDGE ROAD AND 21ST STREET NORTH.

ELEV. 1330.70 M.S.L. = 143.36 CITY DATUM

MINIMUM PAD ELEVATION (LOWEST OPENING) AS FOLLOWS:

BLOCK 3

LOTS 20 THROUGH 27	ELEV. = 1349.5 M.S.L. = 162.1 CITY DATUM
LOTS 33, 34, 39, AND 40	ELEV. = 1350.5 M.S.L. = 163.1 CITY DATUM
LOTS 35 THROUGH 38	ELEV. = 1344.6 M.S.L. = 157.2 CITY DATUM

BLOCK 4

LOTS 1 THROUGH 9	ELEV. = 1357.0 M.S.L. = 169.6 CITY DATUM
LOTS 19 THROUGH 25	ELEV. = 1357.0 M.S.L. = 169.6 CITY DATUM
LOTS 44 THROUGH 48	ELEV. = 1357.0 M.S.L. = 169.6 CITY DATUM
LOTS 50 THROUGH 53	ELEV. = 1357.0 M.S.L. = 169.6 CITY DATUM

BLOCK 5

LOTS 17 THROUGH 25 ELEV. = 1338.4 M.S.L. = 151.0 CITY DATUM

RES. "K"

N89°24'02"W
133.00'

N.W. Corner
Sec. 4, T27S, R
of the 6th p.m.
Fd. 1° I.P.

Point of Beginning

S.W. Corner, N.W. 1/4
Sec. 4, T27S, R1W
of the 6th p.m.
Fd. 1/2" I.P.

- INLET
- MANHOLE

MAJOR BASIN BOUNDARY

SUBBASIN

A DRAINAGE BASIN DESIGNATION

101 STORM SEWER SYSTEM NODE

MAJOR STORM FLOW
MINOR STORM FLOW

ALL COMBINED CURB & GUTTER MAY BE 3 1/2" ROLL
EXCEPT AS NOTED BELOW, WHICH SHALL BE 6 3/4"
STANDARD COMBINED CURB & GUTTER.

<u>STREET</u>	<u>LIMIT</u>	<u>CURB TYPE</u>
PEPPER RIDGE	ENTIRETY	6 5/8" STD.
MEADOW PASS	ENTIRETY	6 5/8" STD.

usr/wm/cgr:95054/norldegrdn
date patch: 8/22/95
deliver to: mike berry

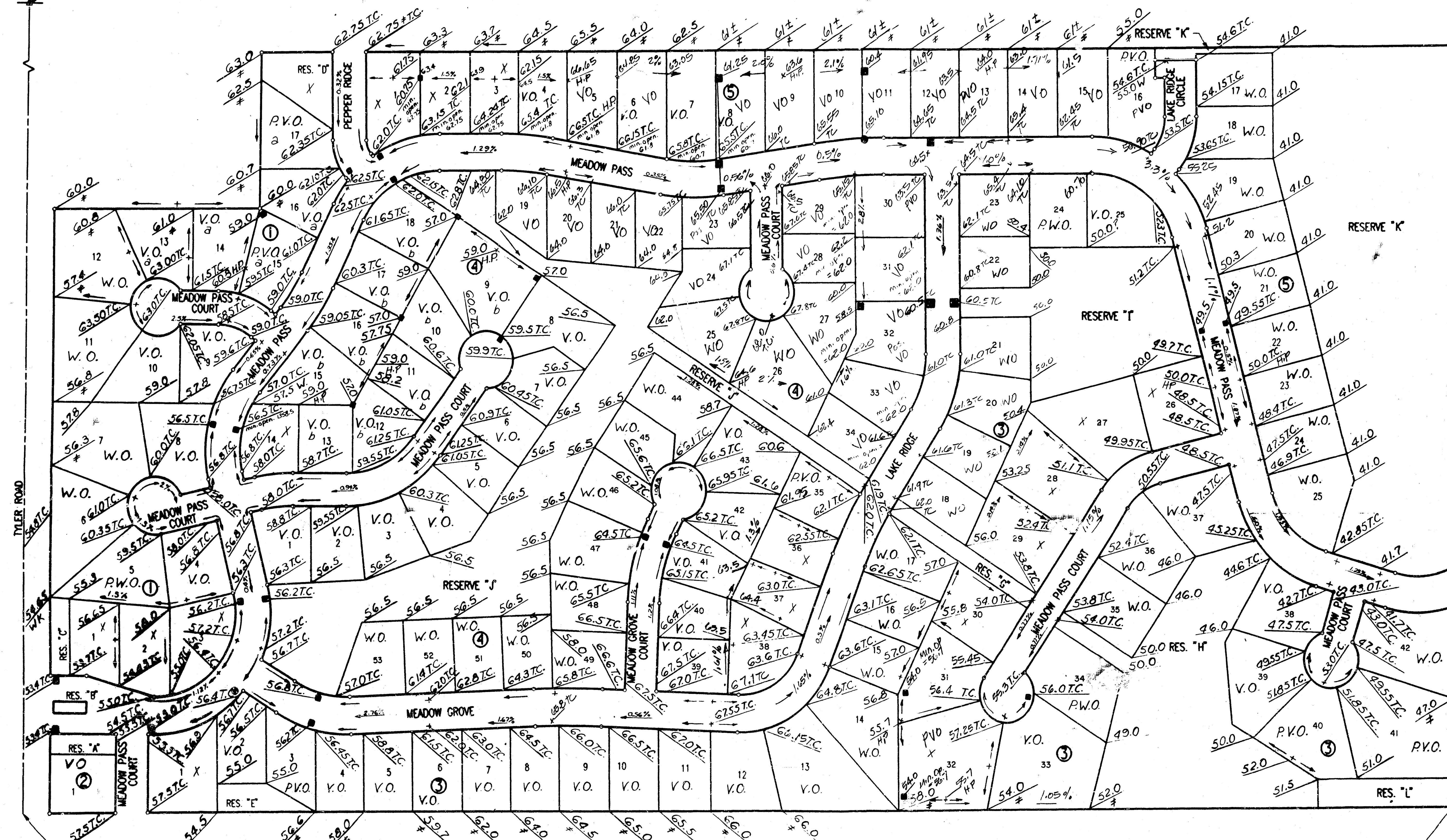
Cenier
 Sec. 4, T27S, R
 of the 6th p.m.
 Fd. 3/4" I.P.

REVISED DRAINAGE PLAN 2-6-96 FDM

NORTHRIDGE LAKES TO WICHITA, SEDGWICK COUNTY, KANSAS FOUR CORNER LOT GRADING

N.E. Corner N.W. 1/4
Sec. 4, T27S, R1W
of the 6th p.m.
Fd. 1/2" I.P.

N.W. Corner
Sec. 4, T27S, R1W
of the 6th p.m.
Fd. 1" I.P.



SCALE: 1"=100'
O = IRON SET

BSL = BUILDING SETBACK LINE
CAC = COMPLETE ACCESS CONTROL

B.M. - CITY OF WICHITA BENCH MARK DISC, 38 FEET WEST AND 80 FEET SOUTH OF THE INTERSECTION OF THE CENTERLINES OF TYLER ROAD AND 21ST STREET NORTH.
ELEV. 1357.349 M.S.L. = 169.949 CITY DATUM

B.M. - RAILROAD SPIKE IN SOUTHWEST SIDE OF POWER POLE LOCATED 75' NORTH AND 50' EAST OF THE INTERSECTION OF THE CENTERLINES OF RIDGE ROAD AND 21ST STREET NORTH.
ELEV. 1330.70 M.S.L. = 143.30 CITY DATUM

MINIMUM PAD ELEVATION (LOWEST OPENING) AS FOLLOWS:

BLOCK 3
LOTS 20 THROUGH 29 ELEV. 1349.5 M.S.L. = 162.1 CITY DATUM
LOTS 34 AND 35 ELEV. 1350.5 M.S.L. = 163.1 CITY DATUM
LOTS 36 THROUGH 41 ELEV. 1344.6 M.S.L. = 157.2 CITY DATUM
BLOCK 4
LOTS 1 THROUGH 8, LOTS 19 THROUGH 25 AND LOTS 45 THROUGH 54 ELEV. 1357.0 M.S.L. = 169.6 CITY DATUM
BLOCK 5
LOTS 17 THROUGH 25 ELEV. 1338.4 M.S.L. = 151.0 CITY DATUM

Note: Add 1300 to all Elevations to obtain M.S.L.
City Datum = M.S.L. - 118.74

LEGEND

- H.P. High Point
- # Match Existing
- T.C. Top of Curb Elevation
- W. Walk Grade Elevation
- V.O. View Out Basement Lot
- P.V.O. Possible View Out Basement Lot
- N.V.O. No View Out Basement Lot
- W.O. Walk Out Basement Lot
- P.W.O. Possible Walk Out Basement Lot
- V.G. Valley Gutter
- a Min. Opening for View Out or Walk Out Basement ≥ 1361.8
- b Min. Opening for View Out or Walk Out Basement ≥ 1360.0
- c Min. Opening for View Out or Walk Out Basement ≥ 1350.5

APPROVED
DRAINAGE PLAN

user: usm/dps-95054/norlgrdgn
date plotted: 4/25/95
drawn by: dar crank