

DRAINAGE PLAN **NORTHRIDGE LAKES** AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

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

SCALE 1"=100'

○ = IRON SET

BSL = BUILDING SETBACK LINE
 CAC = COMPLETE ACCESS CONTROL

B.M. - CITY OF WICHITA BENCH MARK DISC. 38 FEET WEST AND 90 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 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

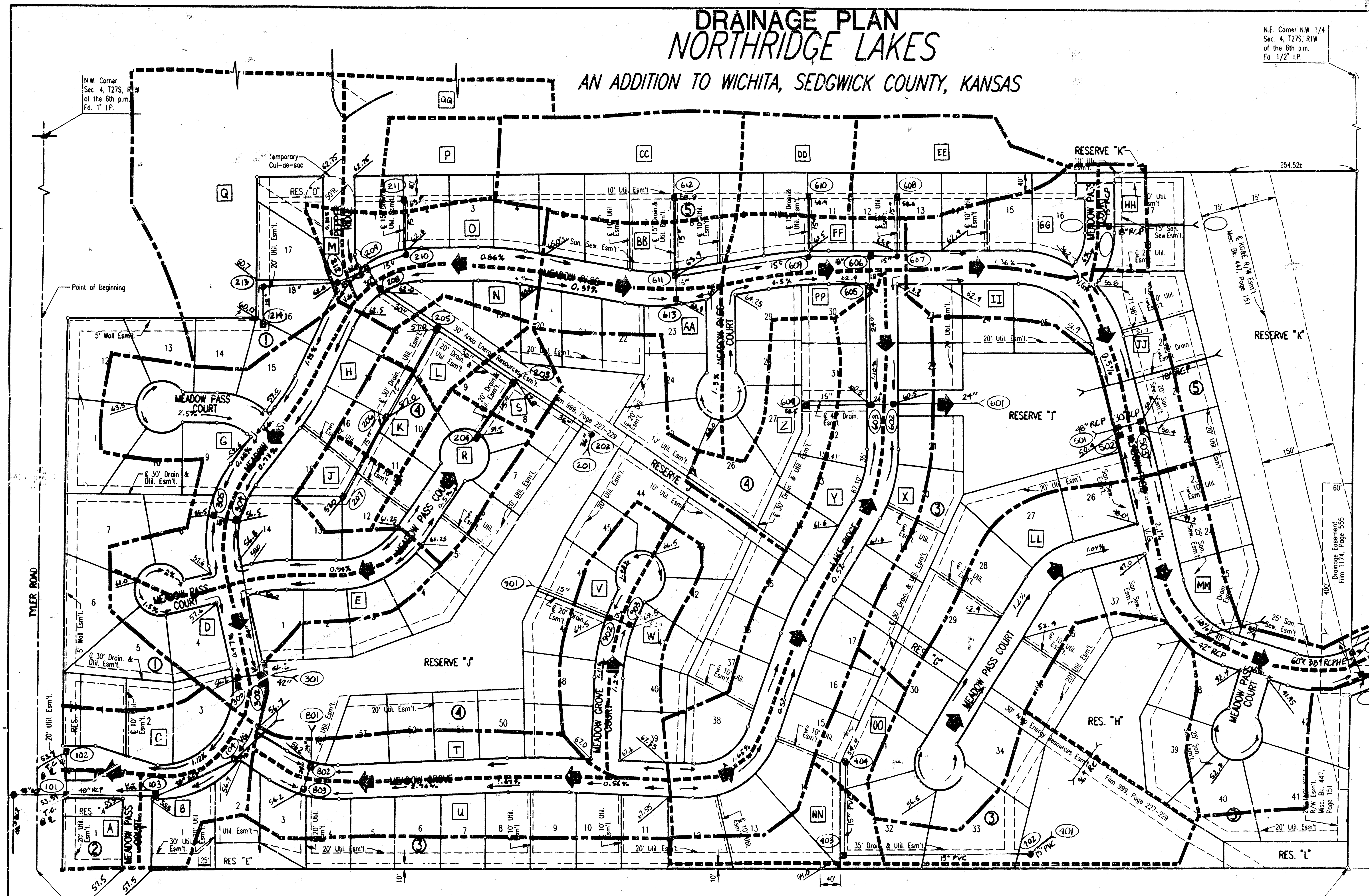
BLOCK 4

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

N.W. Corner Reserve "F"
 Reflection Ridge 7th Addition
 Most Northerly Point
 Lot 1, Block 5, Reflection
 Ridge 7th Addition
 Most Easterly Point
 Lot 1, Block 5, Reflection
 Ridge 7th Addition
 Most Southerly Corner
 Lot 1, Block 5, Reflection
 Ridge 7th Addition



LEGEND

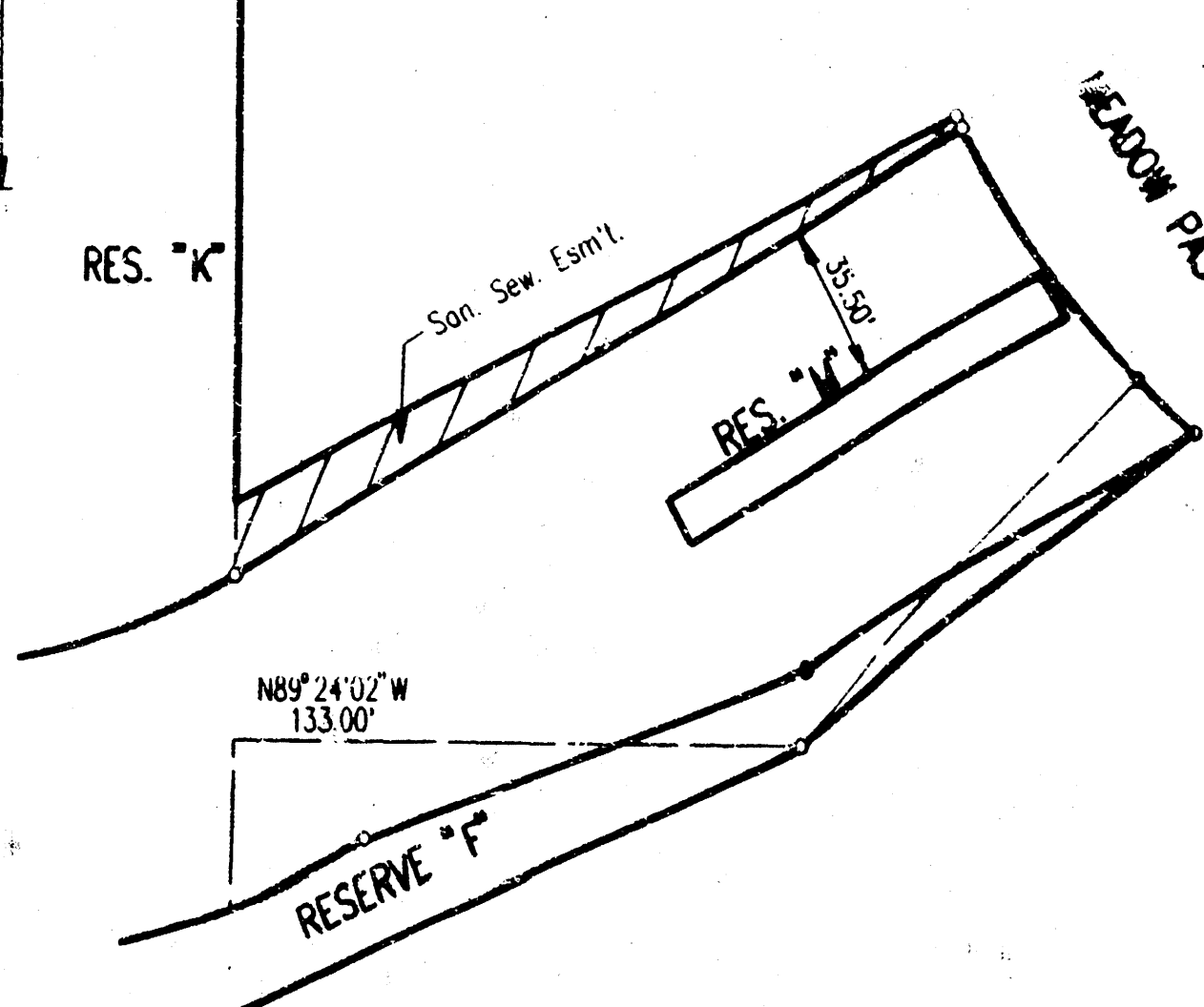
- INLET
- MANHOLE
- MAJOR BASIN BOUNDARY
- SUBBASIN
- [A] DRAINAGE BASIN DESIGNATION
- (101) STORM SEWER SYSTEM NODE
- ➔ MAJOR STORM FLOW
- ➔ MINOR STORM FLOW

CURB TYPES:

ALL COMBINED CURB & GUTTER MAY BE 3 3/8" ROLL
 EXCEPT AS NOTED BELOW, WHICH SHALL BE 6 3/8"
 STANDARD COMBINED CURB & GUTTER.

STREET	LIMIT	CURB TYPE
PEPPER RIDGE	ENTIRETY	6 3/8" STD.
MEADOW PASS	ENTIRETY	6 3/8" STD.

use: 1/2" I.P. 95054/1/2" I.P. 95054/1/2" I.P.
 date: 11/11/95
 author: 11/11/95

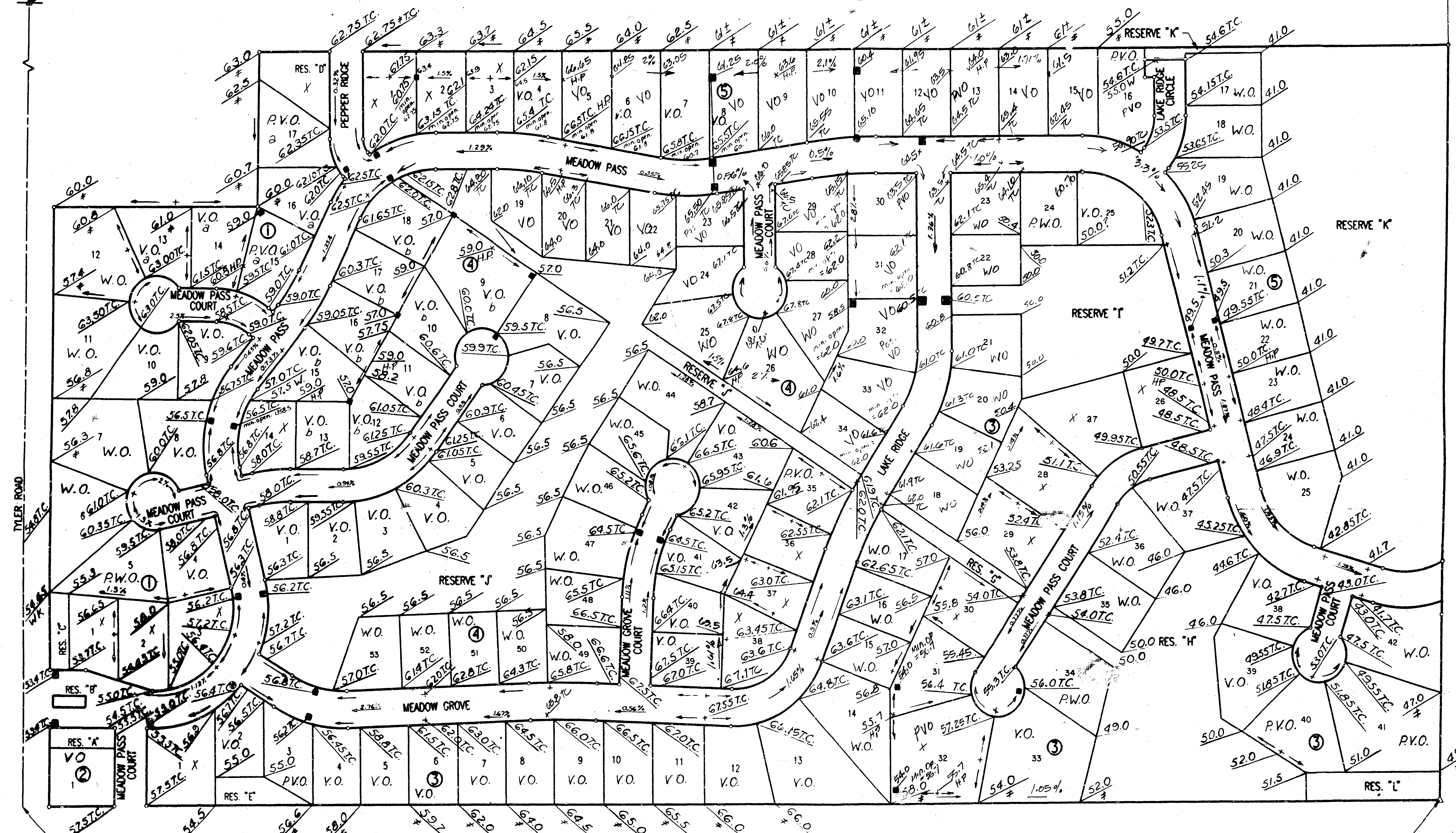


REVISED DRAINAGE PLAN 2-6-96 FDM

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 58' 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
- Min. Opening for View Out or Walk Out Basement = 1361.8
- Min. Opening for View Out or Walk Out Basement = 1360.0
- Min. Opening for View Out or Walk Out Basement = 1350.5

APPROVED
DRAINAGE PLAN