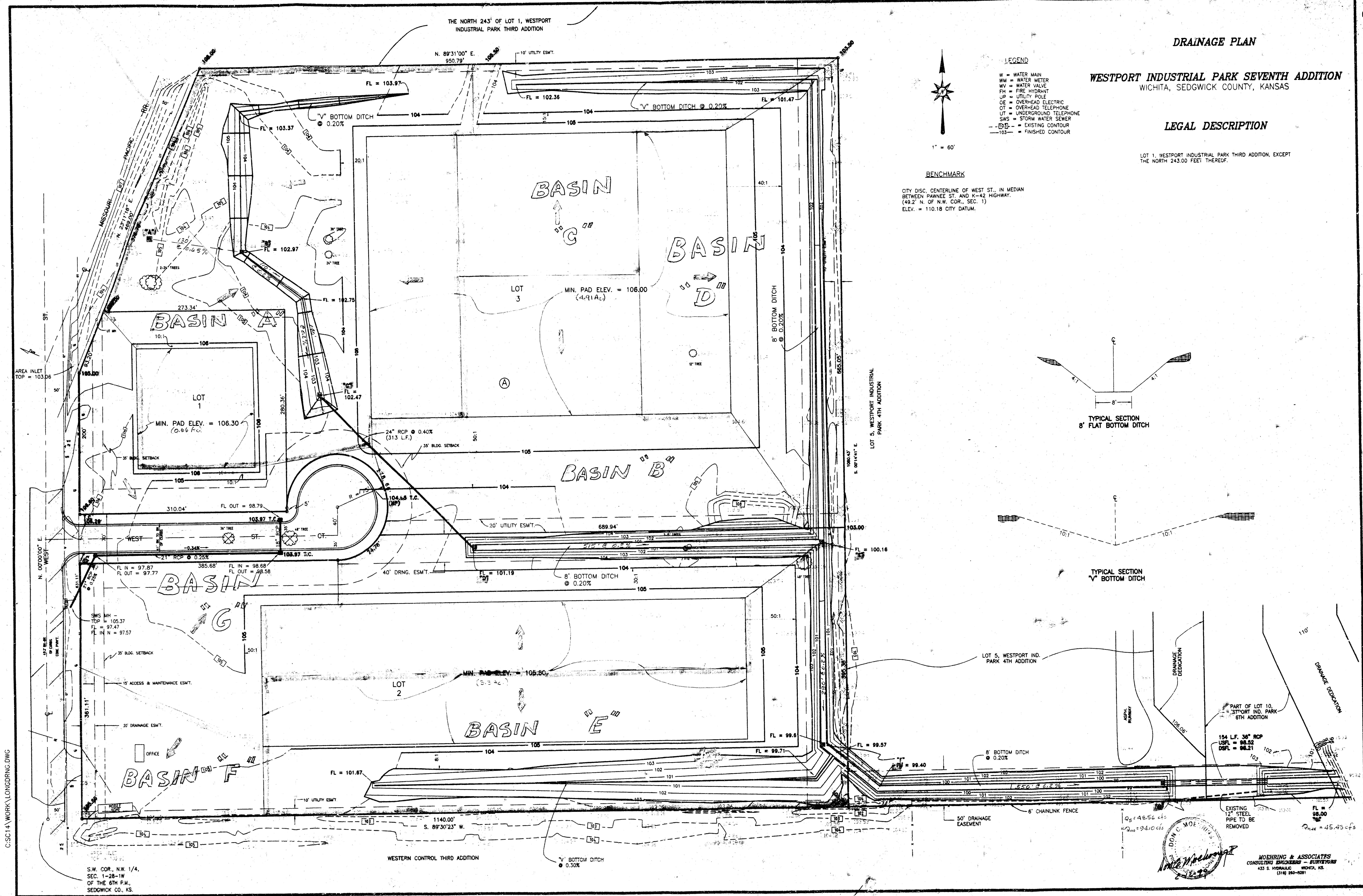
EXHIBIT "B"
DRAINAGE PLAN
WESTPORT INDUSTRIAL PARK SEVENTH ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS
LEGEND
W = WATER MAIN
WM = WATER METER
WV = WATER VALVE
FH = FIRE HYDRANT
UP = UTILITY POLE
OE = OVERHEAD ELECTRIC
OT = OVERHEAD TELEPHONE
UT = UNDERGROUND TELEPHONE
SWS = STORM WATER SEWER
103 = EXISTING CONTOUR
103 = FINISHED CONTOUR
1" = 60'
BENCHMARK
CITY DISC, CENTERLINE OF WEST ST., IN MEDIAN BETWEEN PAWNEE ST. AND K-42 HIGHWAY. (49.2' N. OF N.W. COR., SEC. 1)
ELEV. = 110.18 CITY DATUM.
LEGAL DESCRIPTION
LOT 1, WESTPORT INDUSTRIAL PARK THIRD ADDITION, EXCEPT THE NORTH 243.00 FEET THEREOF.
TYPICAL SECTION 8' FLAT BOTTOM DITCH
TYPICAL SECTION "V" BOTTOM DITCH
THE NORTH 243' OF LOT 1, WESTPORT INDUSTRIAL PARK THIRD ADDITION
N. 89°31'00" E. 950.79'
"V" BOTTOM DITCH @ 0.20%
8' BOTTOM DITCH @ 0.20%
BASIN "A"
BASIN "B"
BASIN "C"
BASIN "D"
BASIN "E"
BASIN "F"
BASIN "G"
LOT 1
MIN. PAD ELEV. = 106.30
LOT 2
MIN. PAD ELEV. = 105.50
LOT 3
MIN. PAD ELEV. = 106.00
24" RCP @ 0.40% (313 L.F.)
21" RCP @ 0.25%
WEST ST.
LOT 5, WESTPORT INDUSTRIAL PARK 4TH ADDITION
LOT 5, WESTPORT IND. PARK 4TH ADDITION
PART OF LOT 10, WESTPORT IND. PARK 6TH ADDITION
154 L.F. 36" RCP
USFL = 98.52
DSFL = 98.21
EXISTING 12" STEEL PIPE TO BE REMOVED
FL = 98.00
Qmax = 45.43 cfs
50' DRAINAGE EASEMENT
6' CHAINLINK FENCE
1140.00'
S. 89°30'23" W.
WESTERN CONTROL THIRD ADDITION
S.W. COR., N.W. 1/4, SEC. 1-28-1W OF THE 6TH P.M., SEDGWICK CO., KS.
AREA INLET TOP = 103.06
MISSOURI PACIFIC RR
DRAINAGE DEDICATION
MOEHRING & ASSOCIATES
CONSULTING ENGINEERS — SURVEYORS
433 S. HYDRAULIC WICHITA, KS.
(316) 263-6291
C:SC14\WORK\LONGDRNG.DWG