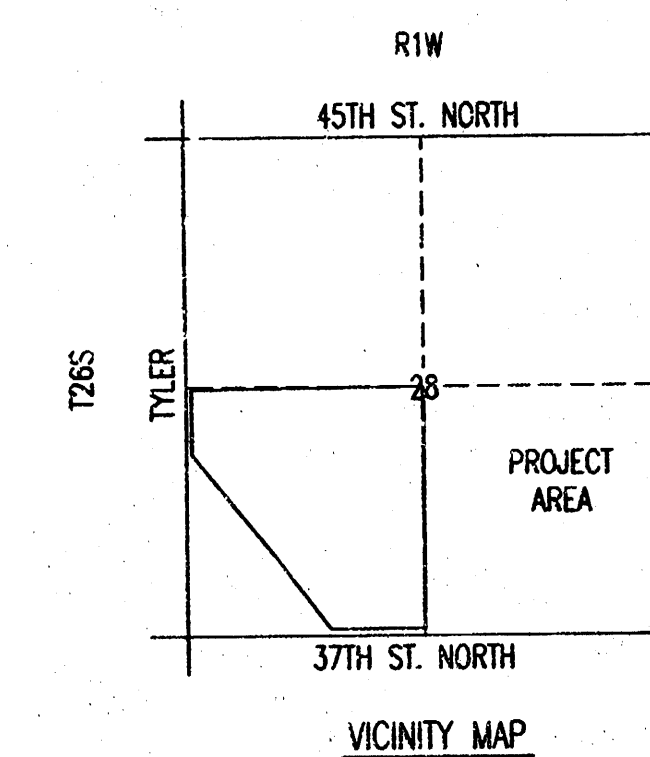


DRAINAGE PLAN FOR AVALON PARK AN ADDITION TO WICHITA SEDGWICK COUNTY, KANSAS

SCALE: 1" = 100'
ADD 1300 TO SPOT ELEVATIONS FOR M.S.D. ELEVATION
• = 3/4" IRON PIPE W/PEC CAP UNLESS OTHERWISE NOTED

LEGEND

- SOIL GROUP BOUNDARY
- ⊙ BASIN IDENTIFIER
- MINOR BASIN BOUNDARY
- MAJOR BASIN BOUNDARY
- ➡ MAJOR STORM WATER OVERFLOW (Q100)
- MINOR STORM WATER FLOW (Q2)
- ⊙ NODE IDENTIFIER
- STORM SEWER AND INLET
- PRIVATE STORM SEWER AND INLET (BY OWNER)
- STORM SEWER AND MANHOLE
- SPOT ELEVATION
- HIGH POINT ELEVATION
- MATCH EXISTING ELEVATION



- BM #50 - "T" Post, 1/2 mile E. of Tyler Rd., 14' N. of N. edge 37th St. N., E. of R.R. tracks 186' Elev.=1333.15
- BM #51 - "T" Post, 3/8 mile E. of Tyler Rd., 14' N. of N. edge 37th St. N., E. of R.R. tracks 186' Elev.=1335.55
- BM #52 - "T" Post, 1/4 mile E. of Tyler Rd., 17' N. of N. edge 37th St. N., W. of R.R. tracks Elev.=1336.68
- BM #53 - Found bridge spike in SW face Power Pole at SW corner 37th St. N. and Tyler Rd. Elev.=1343.38
- BM #54 - R.R. Spike in E. face of 2nd Power Pole N. of 37th St. N., W. side Tyler Rd. at House #3023 Elev.=1342.89
- BM #55 - R.R. Spike in E. face Power Pole W. side Tyler Rd. at House #3915 Elev.=1340.28
- BM #56 - R.R. Spike in E. face Power Pole W. side Tyler Rd. 2nd Pole S. of R.R. Tracks Elev.=1339.98
- BM #57 - Chiselled "T" on S. end RCP at entrance to "five edge" Parabolic Advections, E. side Tyler Rd. between R.R. Tracks and K&B Highway. Elev.=1340.74
- BM #58 - Chiselled "T" on S. end concrete headwall, E. end RCP under Tyler Rd. at 1/2 mile W. of S. of K&B Highway. Elev.=1342.03

MINIMUM OPENINGS	ELEVATION (N.G.D.)	CITY DRAIN
BLOCK 1		
LOTS 1-6, 18-19, 36-38, 46-59, 75-77, 87-91	1338.20	150.6
LOTS 8-15, 20-22, 33-35	1338.20	150.8
LOTS 7, 16-17	1338.30	150.9
LOTS 80-85	1338.60	151.2
LOTS 39, 44-45, 60-61, 74	1338.90	151.4
LOTS 40-43, 78-79, 86	1338.90	151.5
LOTS 23, 31-32, 62-65, 71-73	1339.00	152.5
LOTS 66-69	1339.30	153.1
LOTS 24-27	1339.70	152.3
BLOCK 2		
LOTS 1-4, 10-13	1338.20	150.6
LOTS 5-8	1338.20	150.8
BLOCK 3		
LOTS 1-36	1338.00	150.6
LOTS 60-64	1338.00	151.6
LOTS 50-59	1338.20	151.8
LOTS 43-45	1340.00	152.6
LOTS 37-42	1340.50	153.1
LOTS 56-61	1341.00	153.6
BLOCK 4		
LOTS 3-26	1338.00	150.6
LOTS 1-2, 27-29	1338.00	151.6
BLOCK 5		
LOTS 2-4, 9-10	1338.40	151.9
LOTS 5-8	1338.80	151.5
LOTS 1, 11-12	1338.10	151.7