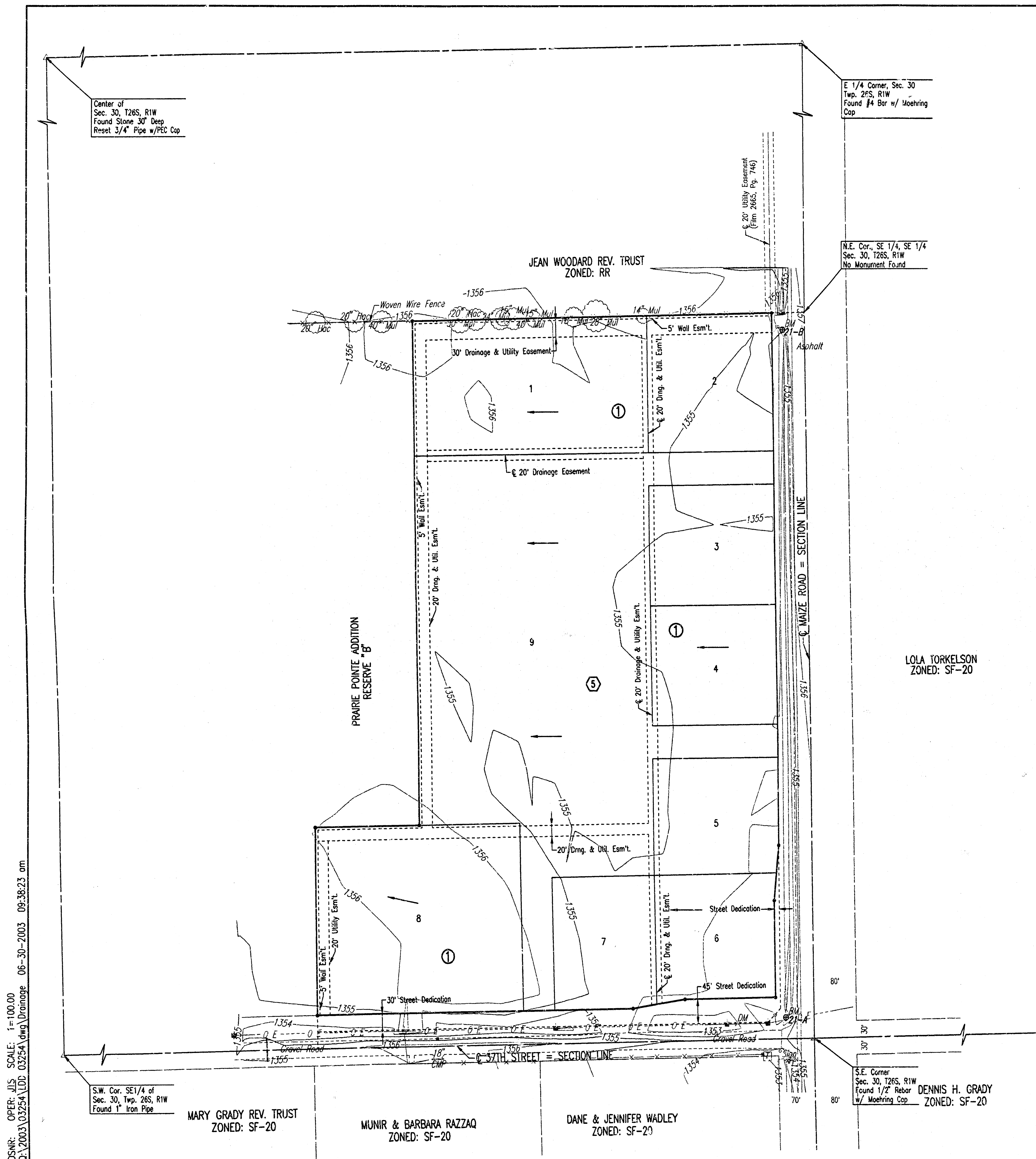


DRAINAGE PLAN FOR HAMPTON SQUARE AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



SCALE: 1"=100'

BENCHMARKS:

- B.M. 21 "T" POST 72" W. OF CLIN. MAIZE ROAD 1" N. OF LINE OF FENCE TO W. AT THE E. END OF A FENCE.
ELEV. = 1356.79 N.G.V.D.
ELEV. = 168.39 CITY OF WICHITA DATUM
- B.M. 21-B CHISELED "d" S. END 30"x19" RCP ON THE E. PIPE OF DOUBLE PIPE 1200' N. AND 58' W. OF 37TH AND MAIZE R.O.V.
ELEV. = 1355.34 N.G.V.D.
ELEV. = 167.94 CITY OF WICHITA DATUM
- B.M. 21-A CHISELED "d" N. END 30"x19" RCP ON THE W. PIPE OF TRIPLE PIPE AT THE NW CORNER OF 37TH AND MAIZE RD.
ELEV. = 1354.18 N.G.V.D.
ELEV. = 166.78 CITY OF WICHITA DATUM

LEGEND

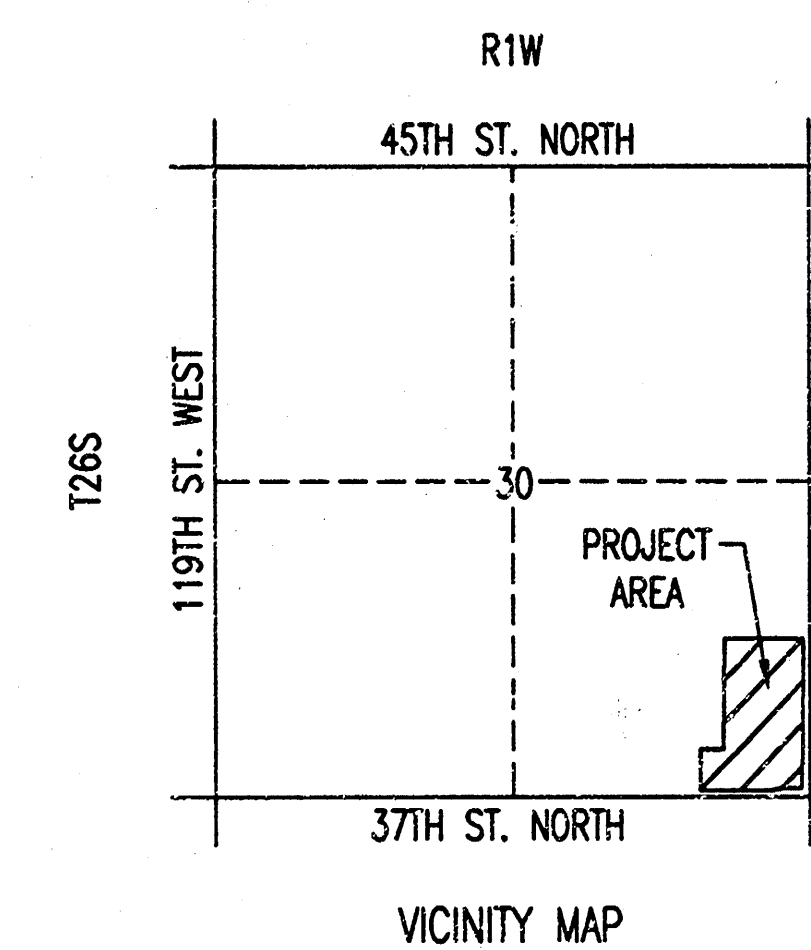
- ⑤ BASIN IDENTIFIER
- STORM WATER FLOW

SEE THE PRAIRIE POINTE DRAINAGE PLAN AND SUPPORTING CALCULATIONS FOR HYDROLOGIC CALCULATIONS FOR HAMPTON SQUARE. HAMPTON SQUARE IS REFERRED TO AS FUTURE COMMERCIAL DEVELOPMENT OR DEVELOPED BASIN 5 IN THE PRAIRIE POINTE DRAINAGE REPORT.

SITE SHALL BE GRADED TO DRAIN TO PRAIRIE POINTE RESERVE B VIA APPROVED DRAINAGE CONVEYANCE METHODS.

MINIMUM PAD ELEVATIONS (LOWEST OPENING) SHALL BE AS FOLLOWS:

BLOCK 1	CITY DATUM	N.G.V.D.
LOTS 1, 8, and 9	173.1	1360.5
LOTS 2 through 7	171.6	1359.0



DSNR: OPER. JLS SCALE: 1"=100.00
0:12003\03254\100 03254\03254.dwg Drainage 06-30-2003 09:38:23 am