

- LEGEND:**
- ▲ = Section Corner Found
 - = PK in Fence Post Found
 - = Iron Pipe Found
 - = #5 Rebar Found
 - ◇ = Street Sign
 - ⊕ = Fire Hydrant
 - ⊖ = Water Valve
 - (C) = Calculated
 - (M) = Measured

Bearing Basis Assumed
 Contour Interval = One Foot
 File #2001041
 Date of Topography: March 22, 2001
 Date of Preparation: April 9, 2001
 = Proposed Drainage Flow

EXISTING ZONING:
 "SF-6" For Subject
 Property and
 Surrounding Properties
 (Single Family)

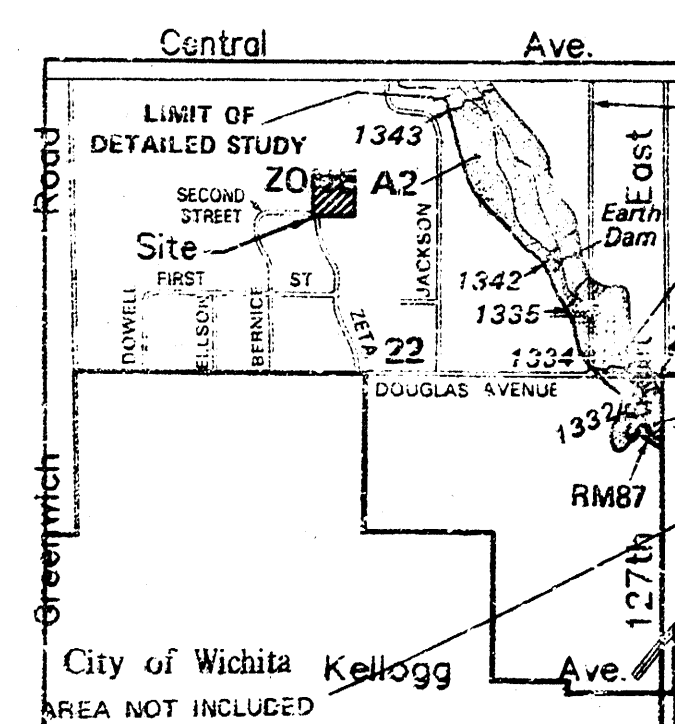
BENCH MARK:
 60D Step in North
 Brace Post, Near
 Southwest Corner of
 Lot 9, "Gilder's
 Gardens" Elevation
 180.68 City Datum

There are no buildings
 on subject property.

OWNER/SUBDIVIDER:
 Plaza Central Office Park, Inc.
 6100 E. Central Ave., Suite 215
 Wichita, Kansas 67208-4237
 (316) 265-2555

FLOOD ZONE MAP

Sec. 22, T27S, R2E

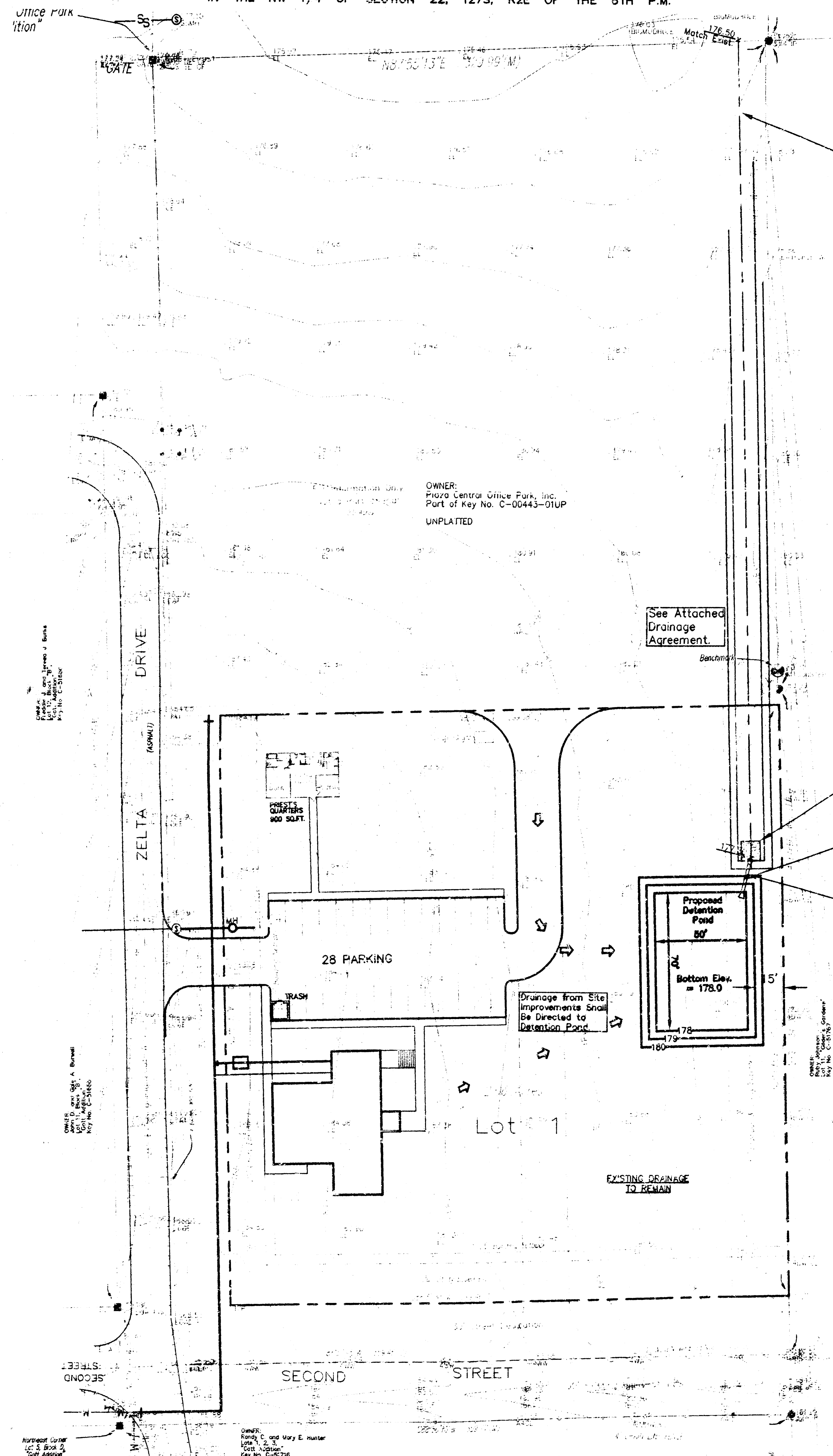


SCALE: 1" = 2,000'

FLOOD ZONE:
 Subject property is in Zone C, as shown of
 Federal Emergency Management Agency
 (FEMA) Flood Insurance Rate Map (FIRM) for
 Sedgwick County, Kansas, Community Panel
 Number 200321 0225 A, effective June 3, 1986.

DRAINAGE PLAN OF 'HINDU TEMPLE ADDITION'

WICHITA, SEDGWICK COUNTY, KANSAS
 IN THE NW 1/4 OF SECTION 22, T27S, R2E OF THE 6TH P.M.

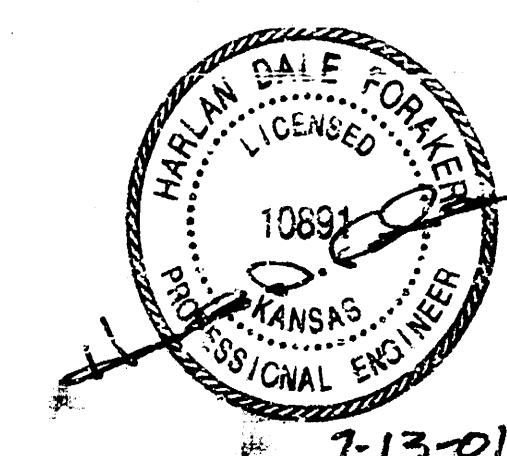


Construct 470 L.F. of 6" Flat
 Bottom Channel w/4:1 sideslopes.
 Slope = 0.31%, Avg. Depth = 1'-0".

Install 11 Sq. Yds. 6" (D50) Rip Rap
 (By earth work Contractors)

Install 18" x 15' CMP w/end sections
 Skewed 15° to the North East
 178.00 FL (S)
 177.80 FL (N)

DEVELOPED DRAINAGE DATA	RETENTION POND
Area=2.1 acres	Q 5 in = 4.91 cfs
SCS Soil Type D	Q 5 out = 3 cfs
Irwin Silty Clay Loam	Q 100 in = 11.51 cfs
CN = 75	Q 100 out = 7 cfs
Tc = 15 min.	Max. Stage 5 = 179.0
P 5 = 4.6"	Max. Stage 100 = 179.85
Q 5 = 4.91 cfs	
P 100 = 7.8"	
Q 100 = 11.51 cfs	
UNDEVELOPED DRAINAGE DATA	
Area=2.1 acres	
SCS Soil Type D	
Irwin Silty Clay Loam	
CN = 70	
Tc = 15 min.	
P 5 = 4.6"	
Q 5 = 3.9 cfs	
P 100 = 7.3"	
Q 100 = 9.9 cfs	



SURVEY DISCLAIMER:
 TOPOGRAPHIC SURVEY AND CONTOUR MAP USED IN PREPARING PLANS WAS
 PROVIDED BY TERRA TECH LAND SURVEYING, 22200 W. 63rd St. S., MOJA, KS
 (316) 794-2563. ENGINEER DOES NOT GUARANTEE SURVEY ELEVATIONS FOR
 ACCURACY. CONTRACTOR SHALL VERIFY ELEVATIONS AND NOTIFY ENGINEER OF
 ANY DISCREPANCIES.

DRAINAGE PLAN PREPARED BY:
CERTIFIED ENGINEERING DESIGN, P.A.
 810 WEST DOUGLAS, SUITE C
 WICHITA, KANSAS 67203
 PH: (316) 262-8808
 FAX: (316) 262-1669

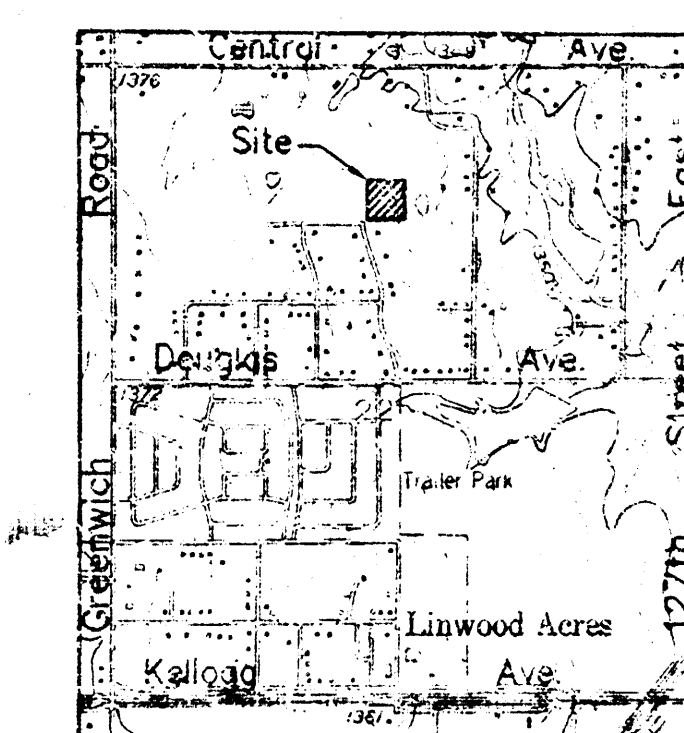
CEd
 SHEET 1
 TOTAL 1

LEGAL DESCRIPTION FOR 'REDDI ADDITION'

The South 330 feet of the East 10 acres of the North Half of the
 Northeast Quarter of Section 22, Township 27 South, Range 2 East of
 the Sixth Principal Meridian, Sedgwick County, Kansas.

VICINITY MAP OF 'REDDI ADDITION'

Sec. 22, T27S, R2E



ANDOVER QUADRANGLE
 7.5 Minute Series

SCALE: 1" = 2,000'

TERRA TECH
 LAND SURVEYING, INC.

22200 W. 63rd St. S.
 MOJA, KANSAS 67149
 (316) 794-2563
 (316) 794-3274