

PROJECTED WATER AND SANITARY SEWER FLOW

PLUMBING FIXTURE TOTALS:	PHASE I	PHASE II	TOTAL
WATER CLOSURES	2	2	4
LAVATORIES	2	2	4
SINKS	8	1	9
WATER FOUNTAINS	1	1	2
SHOWERS/TUBS	2	0	2
WASHING MACHINES	1	0	1
FLOOR DRAINS	4	0	4
BOYS' RIBBS	4	0	4
TOTAL WASTE FIXTURE UNITS	42	16	58
SEWER LINE	4"	3"	4"
TOTAL WATER FIXTURE UNITS	46	18	64
GPH	29	13	35
SEWER LINE	1 1/4"	1"	1 1/4"
TOTAL HOT WATER FIXTURE UNITS	22.5	4.5	27
GPH	17	5	20
SEWER LINE	1"	3/4"	1"
TOTAL HOT WATER GPH	194	14	208

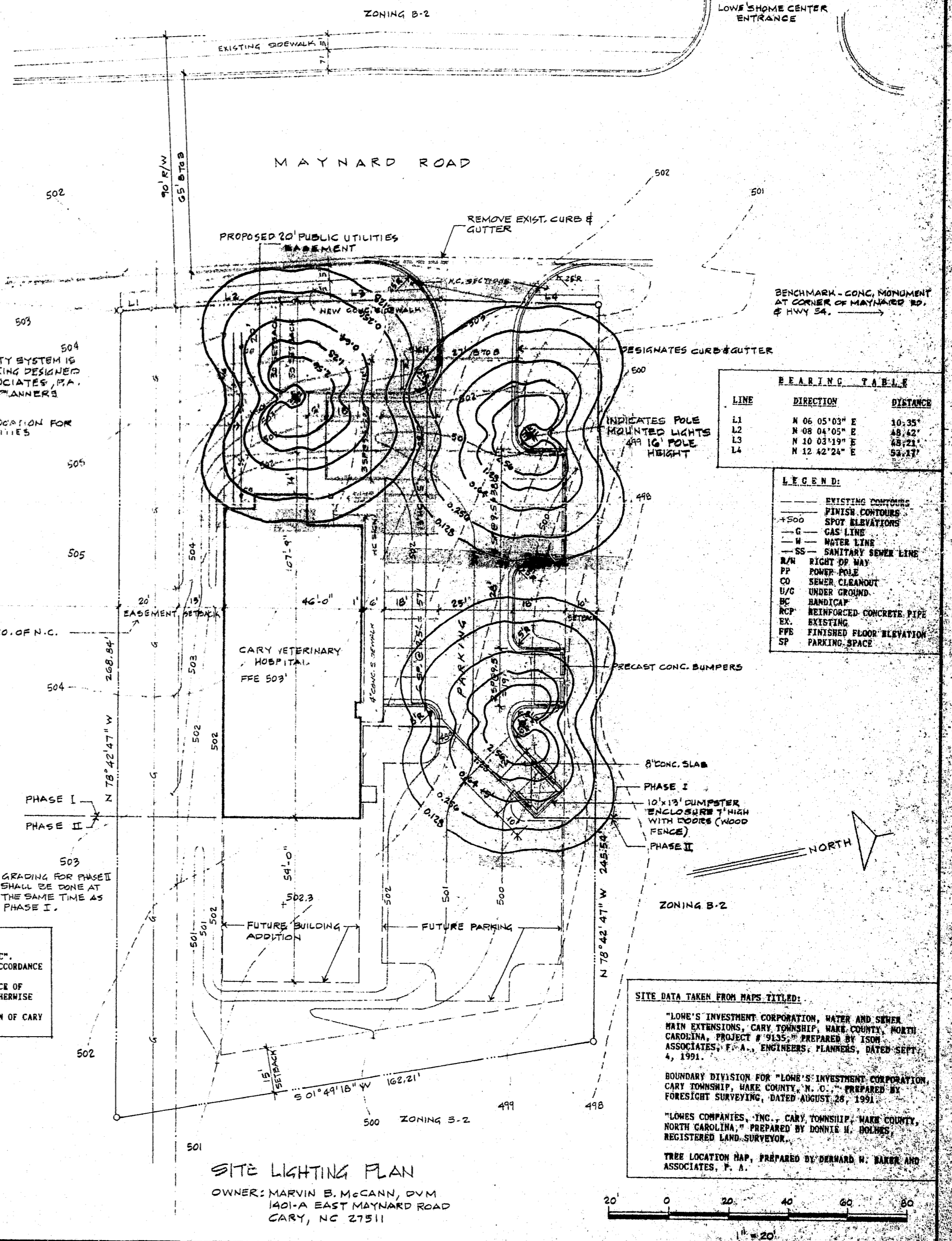
PLUMBING SYSTEM: FLOOR TANK

INTERSECTION OF MAYNARD ROAD & CHATHAM ST. 217.72'

SITE DATA

TOTAL AREA OF SITE	0.951 AC.
PHASE I	
TOTAL AREA	0.600 AC.
ZONING	B-2
BUILDING AREA	4700 SQ. FT.
PARKING REQUIRED	12 SPACES
PARKING PROVIDED	16 SPACES
HANDICAP PARKING REQ.	1 SPACES
HANDICAP PARKING PROV.	1 SPACES
TOTAL IMPERVIOUS AREA	0.317 AC.
PHASE II	
TOTAL AREA	0.351 AC.
ZONING	B-2
BUILDING AREA	2484 SQ. FT.
PARKING REQUIRED	7 SPACES
PARKING PROVIDED	12 SPACES
HANDICAP PARKING REQ.	0 SPACES
HANDICAP PARKING PROV.	0 SPACES
TOTAL IMPERVIOUS AREA	0.165 AC.

- NOTES:**
- PROPERTY IS LOCATED IN FLOOD ZONE "C".
 - ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH TOWN OF CARY STANDARDS.
 - ALL DIMENSIONS ARE FACE OF CURB, FACE OF BUILDING, OR EDGE OF WALK UNLESS OTHERWISE NOTED.
 - ALL DUMPSTER SCREENS SHALL MEET TOWN OF CARY STANDARDS.



BEARING TABLE

LINE	DIRECTION	DISTANCE
L1	N 06 05'03" E	10.35'
L2	N 08 04'05" E	48.42'
L3	N 10 03'19" E	48.21'
L4	N 12 42'24" E	54.17'

- LEGEND:**
- EXISTING CONTOURS
 - FINISH CONTOURS
 - +500 SPOT ELEVATIONS
 - G GAS LINE
 - M WATER LINE
 - SS SANITARY SEWER LINE
 - R/R RIGHT OF WAY
 - PP POWER POLE
 - CO SEWER CLEANOUT
 - U/G UNDER GROUND
 - BC HANDICAP
 - RCP REINFORCED CONCRETE PIPE
 - EX. EXISTING
 - PFE FINISHED FLOOR ELEVATION
 - SP PARKING SPACE

SITE LIGHTING PLAN
OWNER: MARVIN B. McCANN, DVM
1401-A EAST MAYNARD ROAD
CARY, NC 27511

SITE DATA TAKEN FROM MAPS TITLED:

"LOWE'S INVESTMENT CORPORATION, WATER AND SEWER MAIN EXTENSIONS, CARY TOWNSHIP, WAKE COUNTY, NORTH CAROLINA, PROJECT # 9135," PREPARED BY ISOM ASSOCIATES, P.A., ENGINEERS, PLANNERS, DATED SEPT. 4, 1991.

BOUNDARY DIVISION FOR "LOWE'S INVESTMENT CORPORATION, CARY TOWNSHIP, WAKE COUNTY, N. C.," PREPARED BY FORESIGHT SURVEYING, DATED AUGUST 28, 1991.

"LOWE'S COMPANIES, INC., CARY TOWNSHIP, WAKE COUNTY, NORTH CAROLINA," PREPARED BY DONALD H. HOLMES, REGISTERED LAND SURVEYOR.

TREE LOCATION MAP, PREPARED BY DONALD H. WALKER AND ASSOCIATES, P. A.

FLYTHE CONSTRUCTION CO.
GENERAL CONTRACTOR
RALEIGH, NORTH CAROLINA

CARY VETERINARY HOSPITAL
NORTHEAST MAYNARD ROAD
CARY, N. C.

DATE

129 OCT 1991
20 NOV 1991
6 DEC 1991
15 JAN 1992



SITE LIGHTING PLAN

TRUMAN L. NEWBERRY JR.
ARCHITECT

