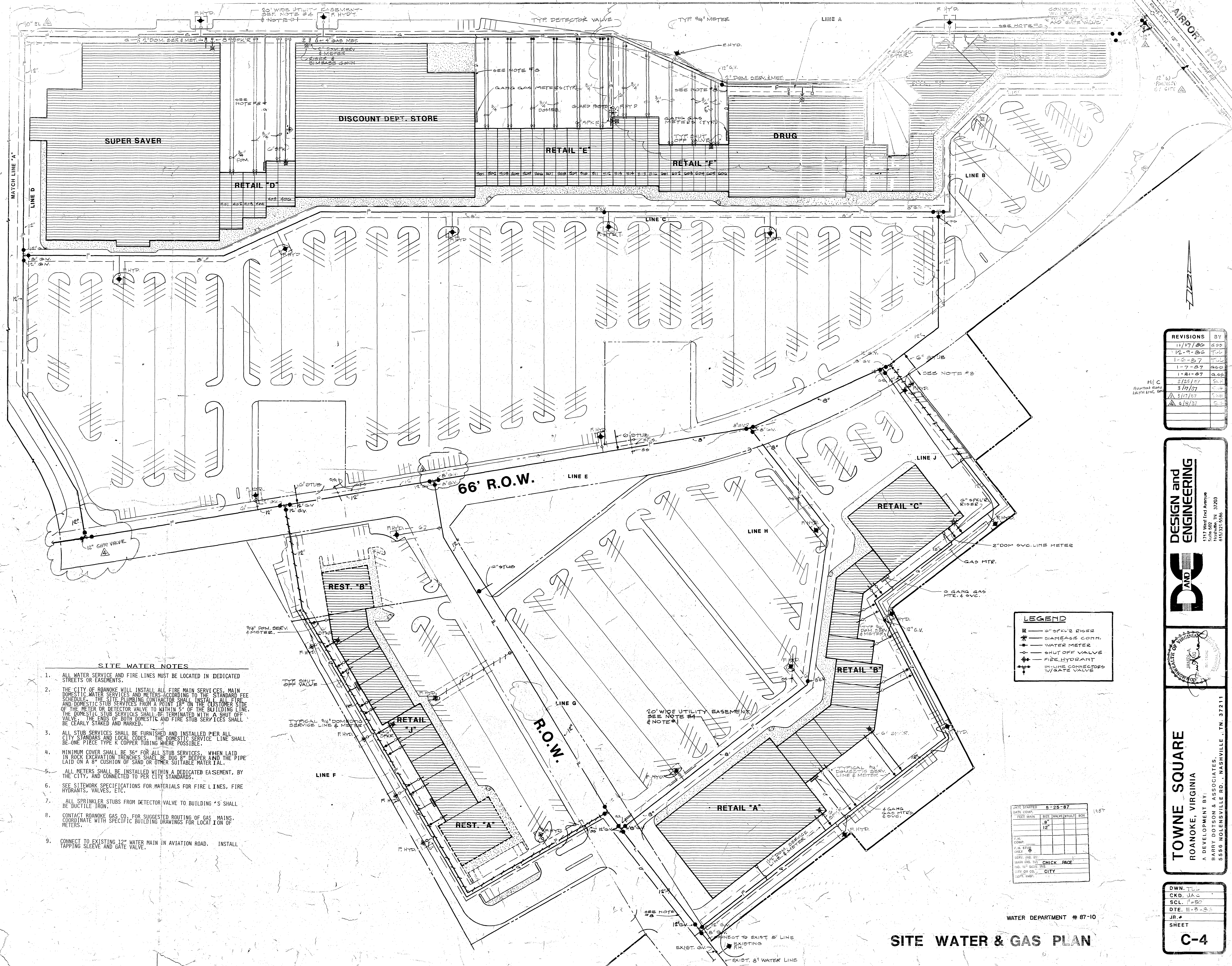




SITE WATER NOTES

1. ALL WATER SERVICE AND FIRE LINES MUST BE LOCATED IN DEDICATED STREETS OR EASEMENTS.
2. THE CITY OF ROANOKE WILL INSTALL ALL FIRE MAIN SERVICES, MAIN DOMESTIC WATER SERVICES AND METERS ACCORDING TO THE STANDARD FEE SCHEDULE. THE SITE PLUMBING CONTRACTOR SHALL INSTALL FIRE AND DOMESTIC STUB SERVICES FROM A POINT 18" ON THE CUSTOMER SIDE OF THE METER OR DETECTOR VALVE TO WITHIN 5' OF THE BUILDING LINE. THE DOMESTIC STUB SERVICES SHALL BE TERMINATED WITH A SHUT OFF VALVE. THE ENDS OF BOTH DOMESTIC AND FIRE STUB SERVICES SHALL BE CLEARLY STAKED AND MARKED.
3. ALL STUB SERVICES SHALL BE FURNISHED AND INSTALLED PER ALL CITY STANDARDS AND LOCAL CODES. THE DOMESTIC SERVICE LINE SHALL BE ONE PIECE TYPE K COPPER TUBING WHERE POSSIBLE.
4. MINIMUM COVER SHALL BE 36" FOR ALL STUB SERVICES. WHEN LAID IN ROCK EXCAVATION TRENCHES SHALL BE DUG 8" DEEPER AND THE PIPE LAID ON A 8" CUSHION OF SAND OR OTHER SUITABLE MATERIAL.
5. ALL METERS SHALL BE INSTALLED WITHIN A DEDICATED EASEMENT, BY THE CITY, AND CONNECTED TO PER CITY STANDARDS.
6. SEE SITEMARK SPECIFICATIONS FOR MATERIALS FOR FIRE LINES, FIRE HYDRANTS, VALVES, ETC.
7. ALL SPRINKLER STUBS FROM DETECTOR VALVE TO BUILDING 'S' SHALL BE DUCTILE IRON.
8. CONTACT ROANOKE GAS CO. FOR SUGGESTED ROUTING OF GAS MAINS. COORDINATE WITH SPECIFIC BUILDING DRAWINGS FOR LOCATION OF METERS.
9. CONNECT TO EXISTING 12" WATER MAIN IN AVIATION ROAD. INSTALL TAPPING SLEEVE AND GATE VALVE.

LEGEND

—	6" SUEZ RIBB
—	DIAPHRAGM CORR.
—	WATER METER
—	SHUT OFF VALVE
—	FIRE HYDRANT
—	IN LINE CONNECTORS
—	W/ GATE VALVE

DATE STARTED 5-25-87

DATE COMP.	5-25-87
FEET MAIN	8'
SIZ. VALVE/VAULT	12"
W.D.	
F.H. COMP.	
F.H. STUB	
W.D.	
SERV. (SEE 80)	
MAIN INS. 3/2	CHECK PAGE
110, 12" SERV. INS.	
CITY OR DS.	CITY
LEFT. W.D.	

REVISIONS

BY	DATE	REVISION
BY	11/17/86	ADD
BY	12-9-86	TUL
BY	1-6-87	TUL
BY	1-7-87	ADD
BY	1-21-87	ADD
BY	2/25/87	ADD
BY	3/17/87	ADD
BY	3/17/87	ADD
BY	4/9/87	ADD

DESIGN and ENGINEERING

D&E

1717 West End Avenue
Suite 602
Nashville, TN 37203
615/221-5556



TOWNE SQUARE
ROANOKE, VIRGINIA

A DEVELOPMENT BY:
BARRY DOTSON & ASSOCIATES,
5556 NOLENSVILLE RD., NASHVILLE, TN 37211

OWN. TUL
CKD. JAC
SCL. 11-50
DTE. 11-8-87

JR.
SHEET
C-4

WATER DEPARTMENT # 87-10

SITE WATER & GAS PLAN