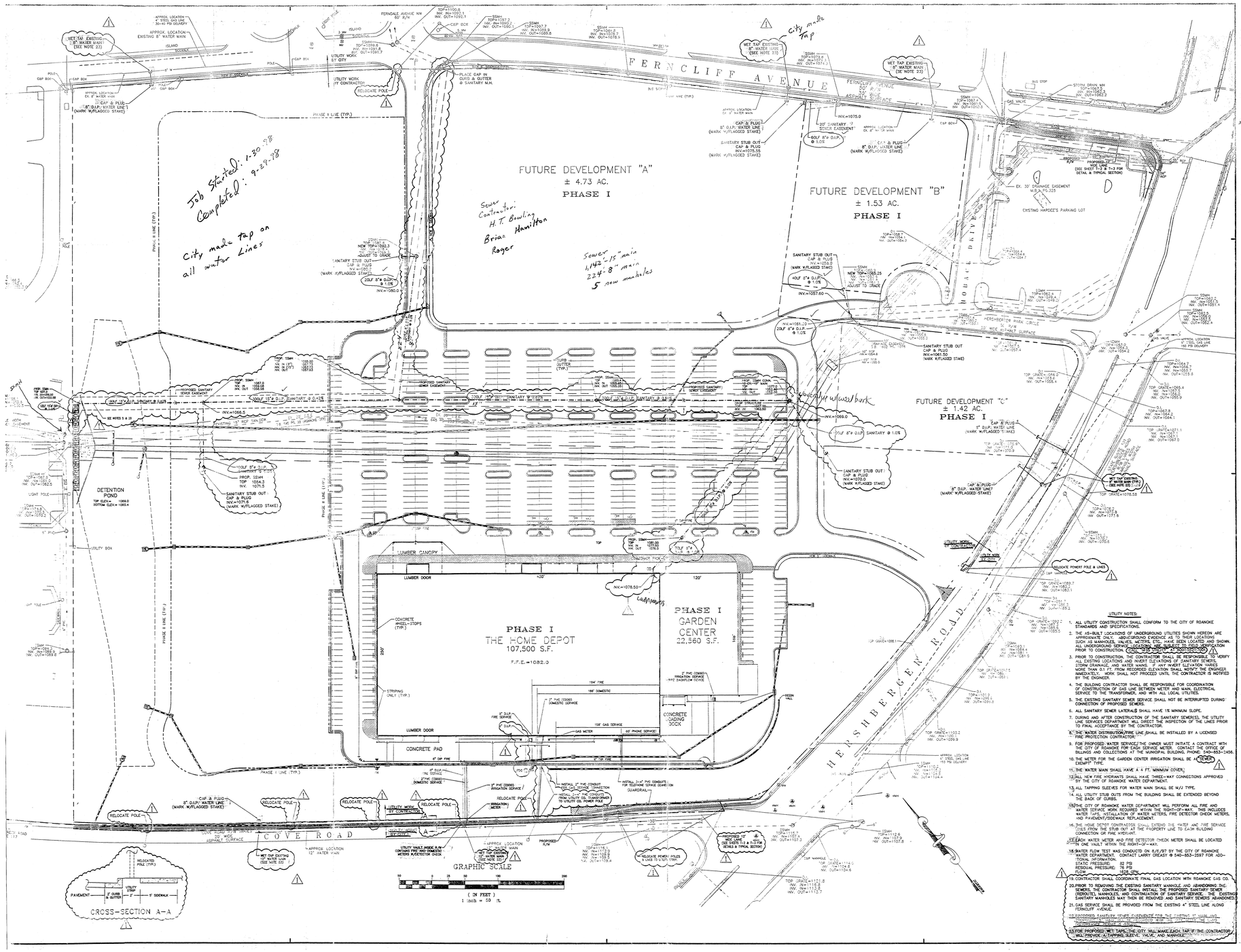

UTILITY NOTES:

1. ALL UTILITY CONSTRUCTION SHALL CONFORM TO THE CITY OF ROANOKE STANDARDS AND SPECIFICATIONS.
2. THE AS-BUILT LOCATIONS OF UNDERGROUND UTILITIES SHOWN HEREON ARE APPROXIMATE ONLY. ABOVEGROUND EVIDENCE AS TO THEIR LOCATIONS SUCH AS MANHOLES, VALVES, METERS, ETC., HAVE BEEN LOCATED AND SHOWN. ALL UNDERGROUND SERVICE LOCATIONS ARE SUBJECT TO FIELD VERIFICATION PRIOR TO CONSTRUCTION. CONTACT MISS UTILITY AT 800-552-7001
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ALL EXISTING LOCATIONS AND INVERT ELEVATIONS OF SANITARY SEWERS, STORM DRAINAGE, AND WATER MAINS. IF ANY INVERT ELEVATION VARIES MORE THAN 0.1 FT. FROM RECORDED ELEVATION SHALL NOTIFY THE ENGINEER IMMEDIATELY. WORK SHALL NOT PROCEED UNTIL THE CONTRACTOR IS NOTIFIED BY THE ENGINEER.
4. THE BUILDING CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF CONSTRUCTION OF GAS LINE BETWEEN METER AND MAIN, ELECTRICAL SERVICE TO THE TRANSFORMER, AND WITH ALL LOCAL UTILITIES.
5. THE EXISTING SANITARY SEWER SERVICE SHALL NOT BE INTERRUPTED DURING CONNECTION OF PROPOSED SEWERS.
6. ALL SANITARY SEWER LATERALS SHALL HAVE 1% MINIMUM SLOPE.
7. DURING AND AFTER CONSTRUCTION OF THE SANITARY SEWER(S), THE UTILITY LINE SERVICES DEPARTMENT WILL DIRECT THE INSPECTION OF THE LINES PRIOR TO FINAL ACCEPTANCE BY THE CONTRACTOR.
8. THE WATER DISTRIBUTION/FIRE LINE SHALL BE INSTALLED BY A LICENSED FIRE PROTECTION CONTRACTOR.
9. FOR PROPOSED WATER SERVICE THE OWNER MUST INITIATE A CONTRACT WITH THE CITY OF ROANOKE FOR EACH SERVICE METER. CONTACT THE OFFICE OF BILLINGS AND COLLECTIONS AT THE MUNICIPAL BUILDING, PHONE 540-853-1456.
10. THE METER FOR THE GARDEN CENTER IRRIGATION SHALL BE A DOMESTIC EXEMPT TYPE.
11. THE WATER MAIN SHALL HAVE A 4 FT. MINIMUM COVER.
12. ALL NEW FIRE HYDRANTS SHALL HAVE THREE-WAY CONNECTIONS APPROVED BY THE CITY OF ROANOKE WATER DEPARTMENT.
13. ALL TAPPING SLEEVES FOR WATER MAIN SHALL BE M/J TYPE.
14. ALL UTILITY STUB OUTS FROM THE BUILDING SHALL BE EXTENDED BEYOND THE BACK OF CURBS.
15. THE CITY OF ROANOKE WATER DEPARTMENT WILL PERFORM ALL FIRE AND WATER SERVICE WORK REQUIRED WITHIN THE RIGHT-OF-WAY. THIS INCLUDES WATER TAPS, INSTALLATION OF WATER METERS, FIRE DETECTOR CHECK METERS, AND PAVEMENT/SIDEWALK REPLACEMENT.
16. THE HOME DEPOT CONTRACTOR SHALL EXTEND THE WATER AND FIRE SERVICE LINES FROM THE STUB OUT AT THE PROPERTY LINE TO EACH BUILDING CONNECTION OR FIRE HYDRANT.
17. EACH WATER METER AND FIRE DETECTOR CHECK METER SHALL BE LOCATED WITHIN THE VAULT WITHIN THE RIGHT-OF-WAY.
18. WATER FLOW TEST WAS CONDUCTED ON 8/6/97 BY THE CITY OF ROANOKE WATER DEPARTMENT. CONTACT LARRY GREASY @ 540-853-2697 FOR ADDITIONAL INFORMATION.
STATIC PRESSURE: 82 PSI
RESIDUAL PRESSURE: 78 PSI
FLOW: 1525 GPM
19. CONTRACTOR SHALL COORDINATE FINAL GAS LOCATION WITH ROANOKE GAS CO.
20. PRIOR TO REMOVING THE EXISTING SANITARY MANHOLE AND ABANDONING THE SEWERS, THE CONTRACTOR SHALL INSTALL THE PROPOSED SANITARY SEWER (REROUTE), MANHOLES, AND CONTINUATION OF SANITARY SERVICE. THE EXISTING SANITARY MANHOLES MAY THEN BE REMOVED AND SANITARY SEWERS ABANDONED.
21. GAS SERVICE SHALL BE PROVIDED FROM THE EXISTING 4" STEEL LINE ALONG FERNCLIFF AVENUE.
22. PROPOSED SANITARY SEWER ELEVATIONS FOR THE CONNECTION TO MANHOLE #1 SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. NOTIFY THE ENGINEER IMMEDIATELY IF ELEVATIONS DIFFER FROM THOSE SHOWN ON THE PLANS.
23. FOR PROPOSED WET TAPS, THE CITY WILL MAKE EACH TAP IF THE CONTRACTOR WILL PROVIDE A TAPPING SLEEVE, VALVE, AND MANHOLE.

GREENBERG FARROW
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DRAWING ISSUE RECORD

DATE	DESCRIPTION
12/15/97	BID SET

REVISION RECORD

NO.	DATE	DESCRIPTION
1	1/15/98	ADDENDUM #1

PROFESSIONAL SEAL

PRINCIPAL IN CHARGE
MARTY GREENBERG

SITE DEVELOPMENT COORDINATOR
KEVIN MORSMAN

PROJECT MANAGER
LARRY DEAL

QUALITY CONTROL
ESSIE GHADRDAN

PROJECT NAME

HOME DEPOT USA, INC.
STORE NUMBER
• • •
ROANOKE
VIRGINIA

HERSHBERGER ROAD
& FERNCLIFF AVENUE
ROANOKE, VIRGINIA

HOME DEPOT PROTOTYPE CODE
SE97.3

PROJECT NUMBER
970026

SHEET TITLE
UTILITY PLAN
Sewer
Water

SHEET NUMBER
C-6

NOT ISSUED FOR CONSTRUCTION