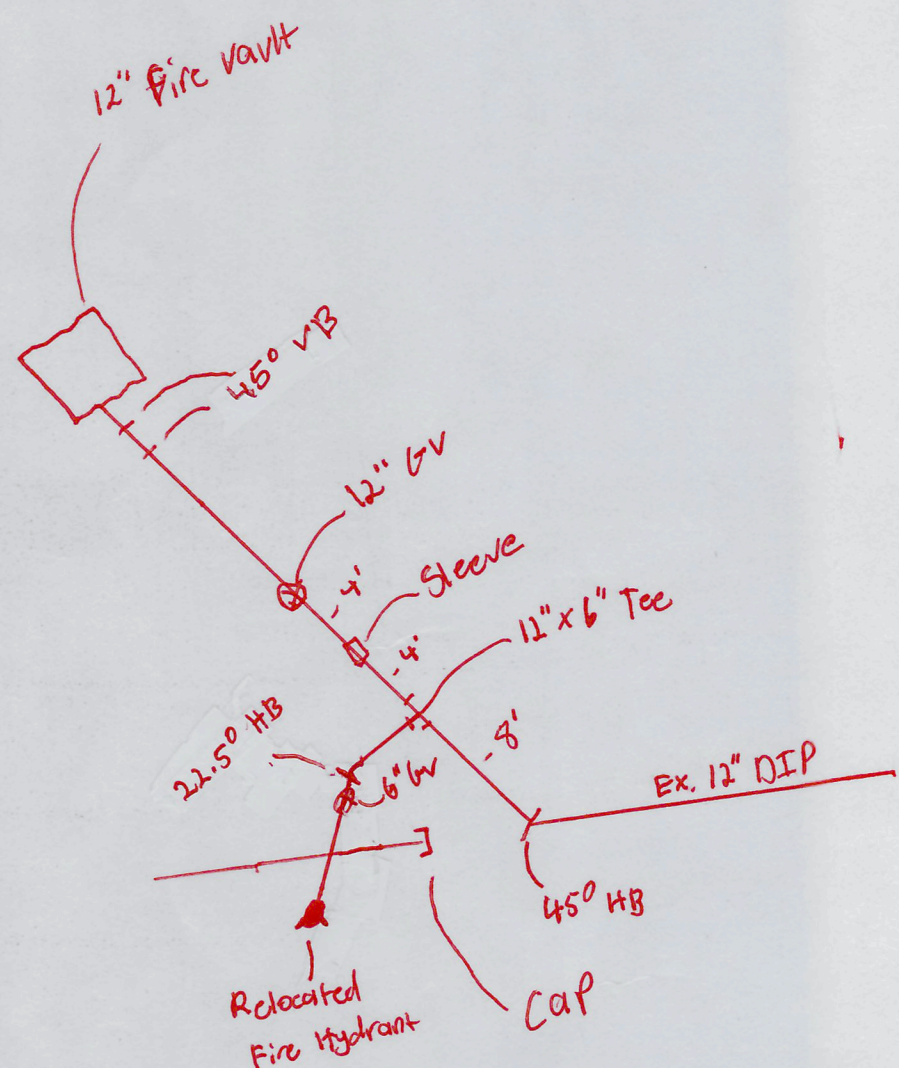


WATER
CONNECTION DETAIL
SCALE 1" = 20'



UTILITY LEGEND

REFER TO C2.0 FOR EXISTING FEATURES LEGEND

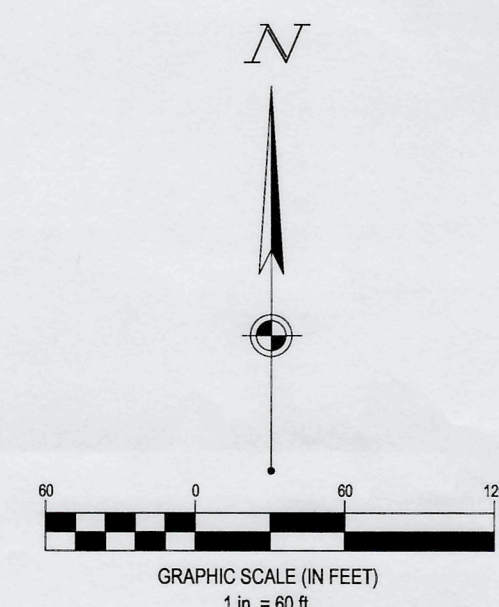
EXISTING	PROPOSED
///	BUILDING
---	CONCRETE CURB
---	PAVEMENT/WALK
---	STORM SEWER LINE
---	SANITARY SEWER LINE
---	WATER LINE
---	FIRE LINE
---	UNDERGROUND ELECTRIC LINE
---	UNDERGROUND TELEPHONE LINE
---	CATCH BASIN
---	STORM MANHOLE
---	SANITARY MANHOLE
---	CURB INLET
---	CLEANOUT
---	DOWNSPOUT
---	ELECTRICAL TRANSFORMER PAD
---	FIRE HYDRANT
---	WATER VALVE
---	FIRE DEPARTMENT CONNECTION
---	LIGHT POLE

CODED NOTES:

- PROPOSED 6" PVC SANITARY SERVICE. PROPOSED SEWER SERVICE PIPES & STRUCTURES BEYOND STRUCTURE S100 ARE PRIVATELY OWNED AND MAINTAINED.
 - PROPOSED FIRE LOOP. REFER TO FIRE SERVICE PLAN, SHEET C7.1 FOR MORE DETAILS. PROPOSED WATER LINES BEYOND WATER METER ARE PRIVATELY OWNED AND MAINTAINED.
 - PROPOSED FIRE WATER SERVICE. REFER TO FIRE SERVICE PLAN, SHEET C7.1 FOR MORE DETAILS. PROPOSED WATER LINES BEYOND WATER METER ARE PRIVATELY OWNED AND MAINTAINED.
 - PROPOSED 3" POLYETHYLENE (PE) PLASTIC SDR 9 DOMESTIC WATER SERVICE. PROPOSED WATER LINES BEYOND WATER METER ARE PRIVATELY OWNED AND MAINTAINED.
 - PROPOSED COMMERCIAL METER VAULT WITH 12" FIRE METER AND 2" DOMESTIC METER PER WESTERN VIRGINIA WATER AUTHORITY CONSTRUCTION DETAIL W-7. VAULT SUPPLIER MUST SUBMIT SHOP DRAWING TO WVWA PRIOR TO ORDERING.
 - PROPOSED ELECTRICAL TRANSFORMER.
 - PROPOSED UNDERGROUND ELECTRICAL SERVICE.
 - PROPOSED COMMUNICATIONS SERVICE. CONTRACTOR TO PROVIDE 4 - 4" CONDUITS.
 - PROPOSED TEE. SEE PLAN FOR SIZE.
 - PROPOSED 11.25" BEND.
 - PROPOSED 22.5" BEND.
 - PROPOSED 45" BEND.
 - PROPOSED FIRE HYDRANT. REFER TO FIRE SERVICE PLAN, SHEET C7.1 FOR MORE DETAILS.
 - NOT USED.
 - LOCATION OF DOMESTIC WATER CONNECTION. COORDINATE WITH ARCHITECTURAL AND MEP PLANS.
- ** ANY SEWER CONNECTIONS MADE AT A MANHOLE SHALL BE MADE WITH A RUBBER BOOT INSTALLED **

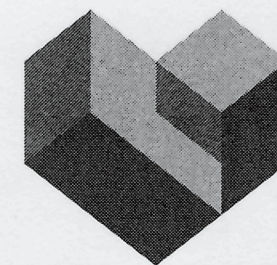
SANITARY SEWER STRUCTURE SCHEDULE

NO.	STRUCTURE	RIM	INVERT
S100	6" CLEANOUT	992.00	981.26 (6') S 981.26 (6') N
S101	INSIDE DROP MANHOLE S-3	1004.90	996.14 (6') S 984.90 (6') N
S102	INSIDE DROP MANHOLE S-3	1018.64	1010.00 (6') S 998.64 (6') N
S103	INSIDE DROP MANHOLE S-3	1032.50	1021.38 (6') S 1012.50 (6') N
S104	INSIDE DROP MANHOLE S-3	1048.60	1030.96 (6') S 1028.60 (6') N
S105	6" CLEANOUT	1051.83	1044.20 (6') E 1044.20 (6') N
SMH-2	RELOCATED EXISTING MH	986.83	979.90 (6') S 973.44 (6') N



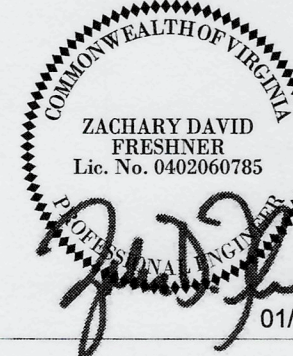
FORTY-EIGHT (48) HOURS BEFORE DIGGING IS TO COMMENCE, THE CONTRACTORS SHALL NOTIFY THE FOLLOWING AGENCIES: VIRGINIA UTILITIES PROTECTION SERVICE AT 811 OR 800-555-7007 AND ALL OTHER AGENCIES WHICH MIGHT HAVE UNDERGROUND UTILITIES INVOLVING THIS PROJECT AND ARE NONMEMBERS OF STATE UTILITIES PROTECTION SERVICE

City of Roanoke
Planning, Building, & Development
COMPREHENSIVE DEVELOPMENT PLAN
APPROVED
by Ken Richardson 01/23/2024



WWW.CESOINC.COM

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SCANNELL PROPERTIES

PROJECT TINKER

2002 BLUE HILLS DR NE
ROANOKE, VA 24012

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Project Number: 762822
Scale: AS SHOWN
Drawn By: CTM
Checked By: CSG
Date: 10/05/2023
Issue: PERMIT SET

Drawing Title:
UTILITY PLAN

C7.0