

UTILITY NOTES

1.

CONTRACTOR SHALL NOTIFY "CALL BEFORE YOU DIG" (1-800-922-4455) AND VERIFY UTILITY MARK-OUT WITH THE OWNER 72 HOURS PRIOR TO THE INITIATION OF ANY SITE DISTURBANCE.
2.

THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS MAY VARY FROM ACTUAL EXISTING CONDITIONS IN THE FIELD. COORDINATE WITH RESPECTIVE UTILITY OWNERS AND PERFORM VERIFICATION OF TYPE, LOCATION AND INVERTS AS REQUIRED. VERIFY ALL TIE-IN POINTS, ROUTING, CONFLICTS, CROSSINGS, AND BUILDING CONNECTION POINTS TO FACILITATE THE COMPLETION OF THE WORK.
3.

PERFORM EXPLORATORY EXCAVATIONS AS REQUIRED TO VERIFY THE AS-BUILT LOCATION OF EXISTING SUBSURFACE UTILITIES WHERE CROSSINGS OR OTHER POTENTIAL CONFLICTS ARE PRESENT.
4.

WATER SERVICE
 - ALL BUILDING SEWER LATERALS SHALL BE 6" DIAMETER AND ALL PIPE ACCEPTING FLOW FROM MORE THAN ONE (1) LATERAL SHALL BE 8" DIAMETER.
 - ALL WATER SERVICE WORK TO COMPLY WITH CWC STANDARDS AND SPECIFICATIONS.
 - ALL WATER MAINS ARE TO BE 8" D.I. WITH 4.5 FT OF COVER UNLESS OTHERWISE NOTED.
 - ALL DOMESTIC WATER SERVICES ARE TO BE 2" COPPER WITH 4.5 FT OF COVER UNLESS OTHERWISE NOTED.
 - ALL FIRE SERVICES ARE TO BE 6" D.I. WITH 4.5 FT OF COVER UNLESS OTHERWISE NOTED.
 - ALL WATER SERVICES ARE TO BE A MIN. 10 FT FROM ANY SANITARY SERVICE (UNLESS SHELVED IN THE SAME TRENCH) AND A MINIMUM OF 18" OF VERTICAL CLEARANCE FROM ANY OTHER UTILITY LINE.
 - LOCATION OF WATER SERVICES AT THE BUILDING TO BE COORDINATED WITH MECHANICAL DRAWINGS.
 - ALTHOUGH NOT SHOWN ON THE DRAWINGS, PROVIDE FOR THE INSTALLATION OF ALL JOINTS, COUPLINGS, RESTRAINTS, BENDS, ANGLES, AND OTHER APPURTENANCES TO ACHIEVE A COMPLETE, FUNCTIONAL WATER SUPPLY SYSTEM.
5.

TELECOMMUNICATIONS
 - TRACER WIRE REQUIRED FOR TELECOMMUNICATIONS AND ELECTRIC ONLY. PROVIDE APPROPRIATE WIRE ACCESS POINTS.
 - FOR TELECOMMUNICATIONS AND ELECTRIC, WARNING TAPE SHALL BE INSTALLED 12-INCHES BELOW GRADE.
 - SEAL ALL CONDUIT ENDS WITH BLANK DUCT PLUGS, SECURE PULL ROPE TO DUCT PLUG.
 - ALL WORK ASSOCIATED WITH TELECOMMUNICATIONS SHALL CONFORM TO THE STANDARDS OF THE LOCAL TELECOMMUNICATIONS PROVIDER.
 - INSTALL CONDUIT, PULL ROPE, CAPS, WARNING TAPE, AND TRACER WIRE PER APPLICABLE SPECIFICATIONS, STANDARDS, AND CODES.
6.

ELECTRICAL SERVICES (EVERSOURCE)
 - ALL ELECTRICAL SERVICES ARE TO CONFORM TO UNITED ILLUMINATING COMPANY MOST CURRENT STANDARDS AND REGULATIONS.
 - FINAL DESIGN TO BE COORDINATED WITH EVERSOURCE.
 - METER LOCATIONS TO BE COORDINATED WITH MECHANICAL DRAWINGS.
 - ELECTRICAL VEHICLE INFRASTRUCTURE WILL BE INCLUDED AND COORDINATED WITH THE ELECTRICAL ENGINEER AND EVERSOURCE.

UTILITY LEGEND

	WATER PIPE
	FIRE PROTECTION LATERAL
	GATE VALVE
	WATER TEE CONNECTION
	SANITARY LATERAL
	SANITARY LATERAL
	SANITARY CLEANOUT
	SANITARY MANHOLE
	ELECTRICAL CONDUIT
	TRANSFORMER

Prepared by:



Prepared for:



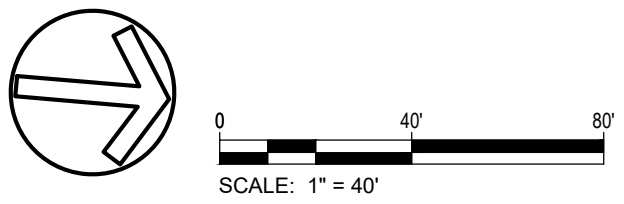
HABITAT FOR HUMANITY
RESIDENTIAL DEVELOPMENT
LOTS 8, 9 & 11

LEDYARD, CT

COLBY DRIVE

DATE:	REVISION:

KEY PLAN



PROJECT NO.: 0725 500010.00
SCALE: 1"=40'
DATE: 08/XX/2024

DRAWN BY: CLM
CHECKED BY: GWG

UTILITY
PLAN

DRAWING NO.:
C4.0

