

EXHIBIT

tabbles

#1
DG-18-092**Liberty Utilities®**
WATER | GAS | ELECTRIC**WORK ORDER NUMBER: 431814-37601**
PROJECT NAME: ASHUELOT RIVER CROSSING**BUDGET NAME: GAS SYSTEM PLANNING & RELIABILITY****PROJECT INFORMATION**

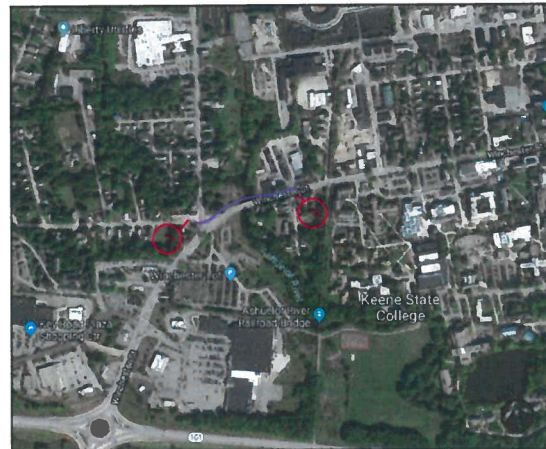
GAS ENGINEER: ANDREW MILLS
CONSTRUCTION SUPERVISOR: STEVE ROKES
PERMITS: CITY OF KEENE EXCAVATION PERMIT
NH DES SHORE LAND PERMIT
PUC PUBLIC WATER CROSSING LICENSE
COUNTY: CHESHIRE
TOWN: KEENE
24 HRL EMERGENCY LINE: LIBERTY UTILITIES OF NEW HAMPSHIRE
1-800-210-3620

LEGEND

---	EXISTING GAS MAIN	○	TEST WELL
---	EXISTING GAS MAIN TO BE ABANDONED	○	REGULATOR STATION
---	PROPOSED GAS MAIN	○	SINGLE CUSTOMER REGULATOR
---	PROPOSED GAS MAIN UPRATE	○	METER
---	EXISTING WATER MAIN	○	METER WITH REGULATOR
---	EXISTING SEWER MAIN	○	TEST POINT (STATION)
---	EXISTING UNDERGROUND COMMUNICATIONS	○	GAS SERVICE TIE-OVER
---	EXISTING STORM WATER	○	GAS SERVICE REPLACEMENT
CS	COATED STEEL GAS MAIN	○	METER MOVE OUT
CI	CAST IRON GAS MAIN	○	TELEPHONE MANHOLE
BS	BARE STEEL GAS MAIN	○	DRAIN MANHOLE
WI	WROUGHT IRON GAS MAIN	○	ELECTRIC MANHOLE
HD	HIGH DENSITY POLYETHYLENE GAS MAIN	○	CATCH DRAIN
MD	MEDIUM DENSITY POLYETHYLENE GAS MAIN	○	SEWER MANHOLE
LP	LOW PRESSURE	○	FIRE HYDRANT
IP	INTERMEDIATE PRESSURE	○	UTILITY POLE
MP	MEDIUM PRESSURE	○	WETLAND
HP	HIGH PRESSURE	○	VALVE
AT	ATTACHED	○	CRITICAL GAS VALVE
SH	SHOULDER HANGER	○	PRESSURE CONTROL FITTINGS
BLGH	BUILDING HANGER	○	TRANSITION
DB	DIRECTIONAL BORE	○	END CAP
IS	INSERTED	○	REDUCER
OC	OPEN CUT	○	ELECTRONIC MARKER
PB	PNEUMATIC BORE	○	
PL	PILOWED	○	
RT	ROOF TOP	○	
(E)	EXISTING	○	
(P)	PROPOSED	○	

VICINITY MAP

NOT TO SCALE

**PROJECT DESCRIPTION**

HDD 720' of 8" HDPE under Ashuelot River in the vicinity of the Winchester St Bridge. 175' of 8" MDPE to tie into existing 8" PE on Post St and 4" CI on Winchester St. Install small section of 4" PE to cross road to tie into existing 4" CI main on eastern end of project.

SHEET INDEX

DWG.	DESCRIPTION
T-1	TITLE SHEET
L-1	LAYOUT PLAN
D-1	CONSTRUCTION DETAILS

PROJECT SUMMARY TABLE

PROPOSED INSTALLATION			PROPOSED ABANDONMENT		
LENGTH (FT)	SIZE (IN)	TYPE	LENGTH (FT)	SIZE (IN)	TYPE
795	8"	HDPE	0	NA	NA
10	6"	MDPE	0	NA	NA
20	4"	MDPE	0	NA	NA
PROPOSED GAS SERVICES					
ESTIMATED GAS SERVICES		REPLACEMENTS	TIE OVERS	TOTAL SERVICES	METER CUTS
		0	0	0	0

GENERAL NOTES

- THE PROPOSED GAS MAIN SHOWN IS APPROXIMATE AND SUBJECT TO CHANGE.
- PROPERTY LINE, STRUCTURES, STREET LINE, ETC. WAS COMPILED THE LIBERTY UTILITIES GIS DATA BASE AND ARE TO BE CONSIDERED APPROXIMATE.
- EXISTING UTILITIES, WHERE SHOWN, HAVE BEEN COMPILED FROM ABOVE GROUND EVIDENCE ONLY AND ARE TO BE CONSIDERED APPROXIMATE. LIBERTY UTILITIES DOES NOT GUARANTEE THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN OR THAT ALL EXISTING UTILITIES AND/OR SUBSURFACE STRUCTURES ARE SHOWN.



Know what's below.
Call before you dig.

REVISIONS

0	4-11-2018	INITIAL DESIGN FOR BID	
REV. #	DATE	DESCRIPTION	
DESIGNED BY	A. MILLS	4-4-2018	855-280-1587
DRAWN BY	A. MILLS	4-11-2018	855-280-1587
CHECKED BY	B. FROST	4-13-2018	855-1754-43
AS-BUILT BY			
	NAME	DATE	PHONE #

SITE NAME:

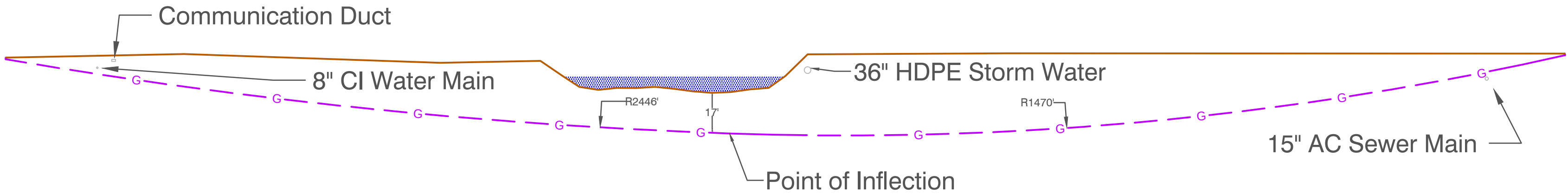
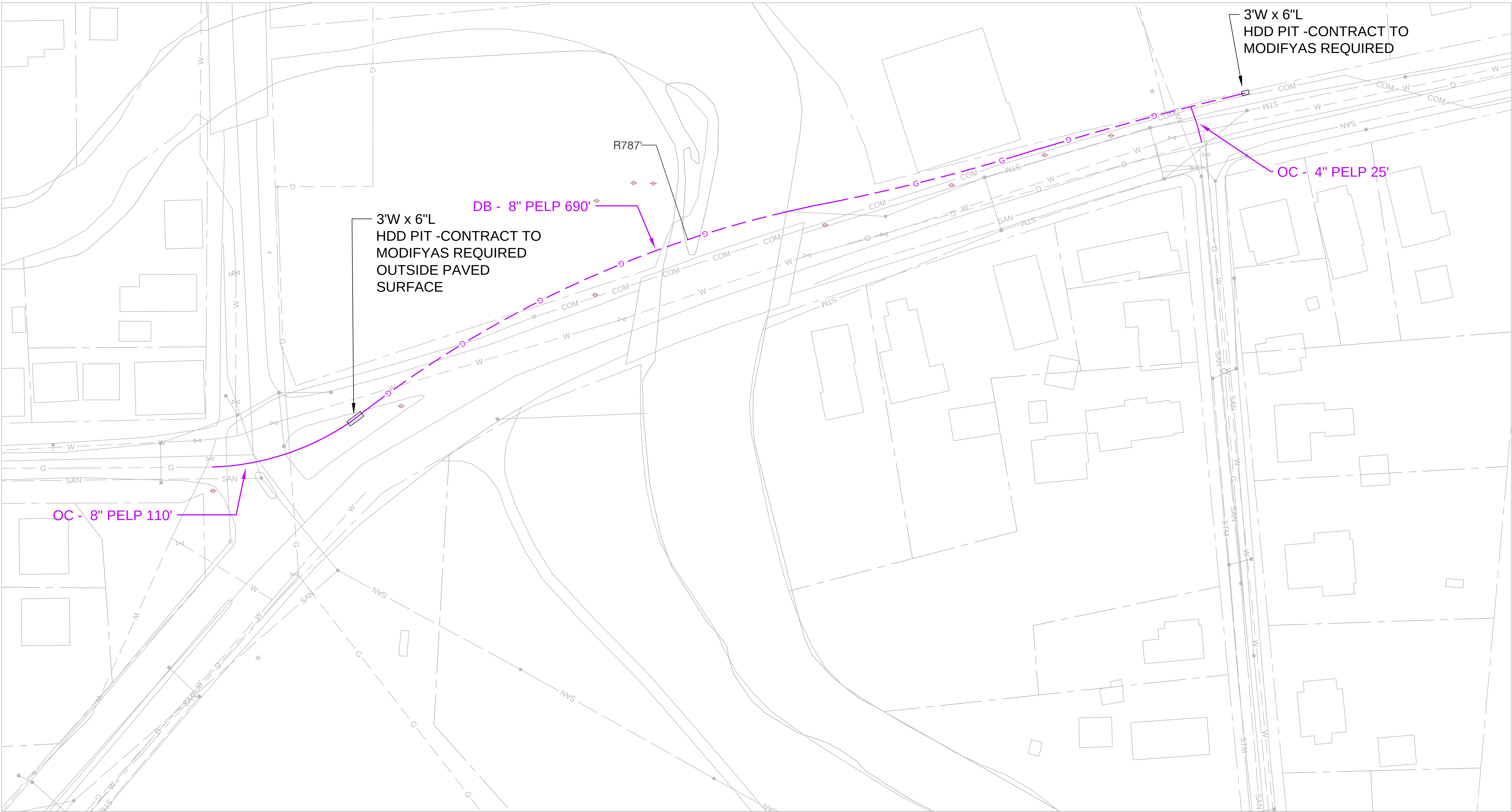
WO#431814-37601ASHUELOT RIVER CROSSING
KEENE, CHESHIRE

DRAWING TITLE:

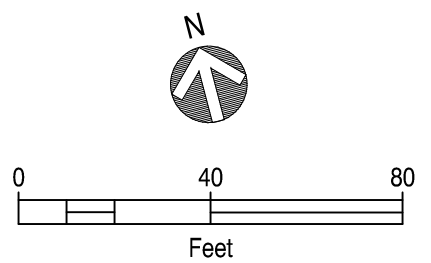
TITLE SHEET

DRAWING NO.:

T-1



Know what's below.
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PROPOSED

REVISIONS			
0	4-11-2018	INITIAL DESIGN FOR BID	
REV. #	DATE	DESCRIPTION	
DESIGNED BY	A. MILLS	4-4-2018	603-260-1597
DRAWN BY	A. MILLS	4-11-2018	603-260-1597
CHECKED BY	B. FROST	4-13-2018	603-475-9143
AS-BUILT BY			
	NAME	DATE	PHONE #

SITE NAME:
WO#431814-37601

ASHUELOT RIVER CROSSING
KEENE, CHESHIRE

PROJECT TITLE:
LAYOUT SHEET

DRAWING NO:
L-1