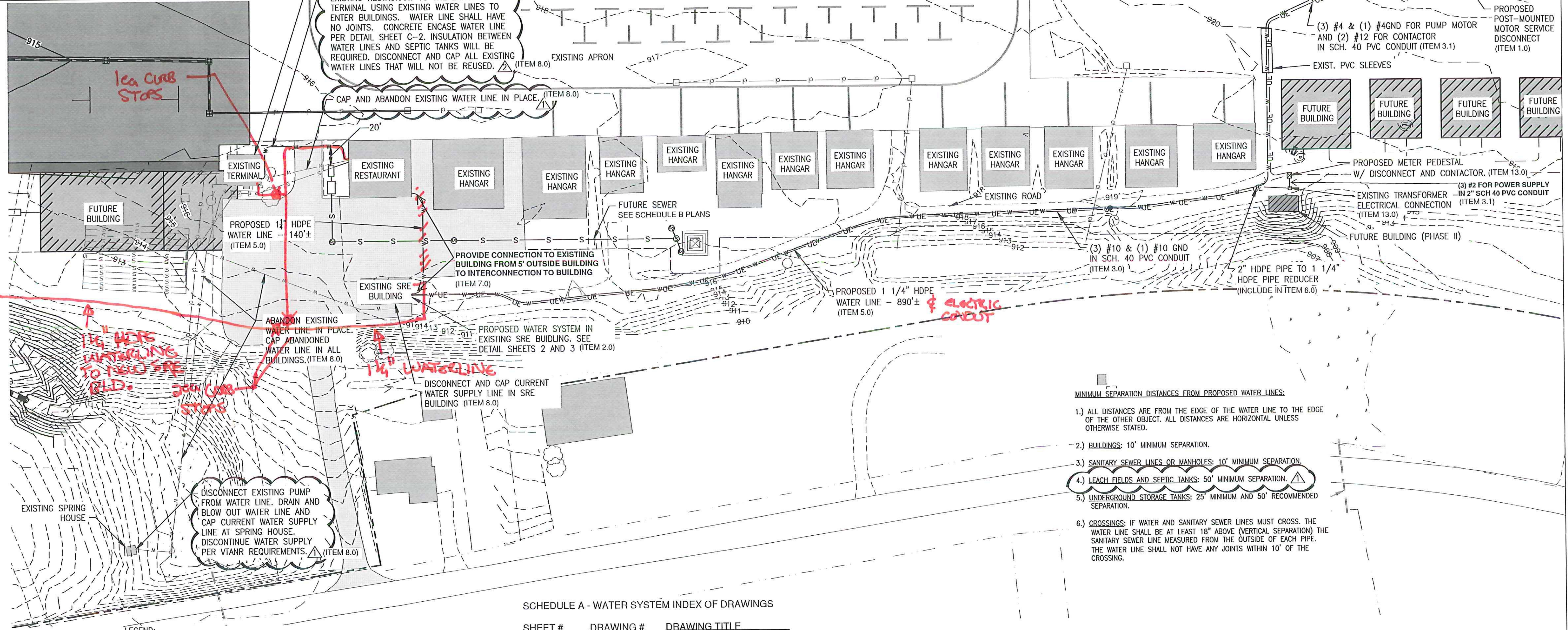


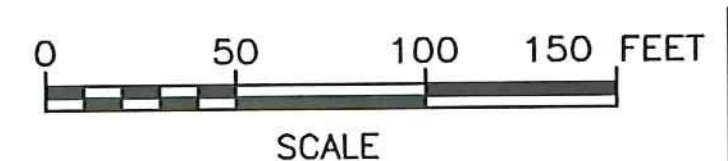
KEY PLAN - NOT TO SCALE



- MINIMUM SEPARATION DISTANCES FROM PROPOSED WATER LINES:
- 1.) ALL DISTANCES ARE FROM THE EDGE OF THE WATER LINE TO THE EDGE OF THE OTHER OBJECT. ALL DISTANCES ARE HORIZONTAL UNLESS OTHERWISE STATED.
 - 2.) BUILDINGS: 10' MINIMUM SEPARATION.
 - 3.) SANITARY SEWER LINES OR MANHOLES: 10' MINIMUM SEPARATION.
 - 4.) LEACH FIELDS AND SEPTIC TANKS: 50' MINIMUM SEPARATION.
 - 5.) UNDERGROUND STORAGE TANKS: 25' MINIMUM AND 50' RECOMMENDED SEPARATION.
 - 6.) CROSSINGS: IF WATER AND SANITARY SEWER LINES MUST CROSS, THE WATER LINE SHALL BE AT LEAST 18" ABOVE (VERTICAL SEPARATION) THE SANITARY SEWER LINE MEASURED FROM THE OUTSIDE OF EACH PIPE. THE WATER LINE SHALL NOT HAVE ANY JOINTS WITHIN 10' OF THE CROSSING.

SCHEDULE A - WATER SYSTEM INDEX OF DRAWINGS

SHEET #	DRAWING #	DRAWING TITLE
1 OF 5	C-1	PHASE I SYSTEM PLAN
2 OF 5	C-2	MISCELLANEOUS NOTES
3 OF 5	201503	PROCESS/FLOW CONCEPT
4 OF 5	E-1	ELECTRIC PLAN
5 OF 5	E-2	ELECTRICAL DETAILS



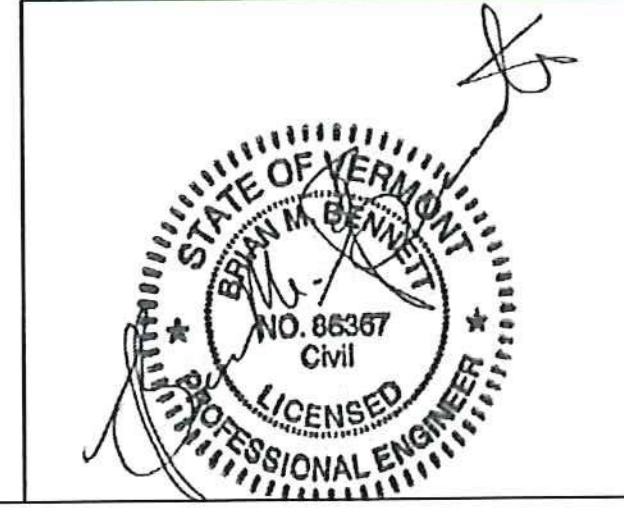
SCHEDULE A - WATER SYSTEM - BID SET
VTRANS PROJECT #AV11570042-301
JUNE 2016

LEGEND:

—UE—UE—	PROPOSED ELECTRIC LINE		EXISTING PAVEMENT
—W—W—W—	PROPOSED WATER LINE		EXISTING BUILDING
—S—S—S—	FUTURE SANITARY SEWER LINE		PROPOSED BUILDING
—UE—UE—	EXISTING UNDERGROUND ELECTRIC		FUTURE BUILDING
—S—S—S—	EXISTING SANITARY SEWER LINE		PROPOSED PAVEMENT
—W—W—W—	EXISTING WATER LINE	—920—	PROPOSED CONTOUR
		- - - 920 - - -	EXISTING CONTOUR

DESIGNER STATEMENT:
THE DESIGN AND CONSTRUCTION WILL BE IN CONFORMANCE WITH THE STATE OF VERMONT WATER SUPPLY RULE, LATEST EDITION.

NOTES:
CONTRACTOR SHALL BE MADE AWARE OF AN EXISTING PRIMARY CABLE THAT RUNS NEAR THE WEST SIDE OF THE PROPOSED 16W X 30L BUILDING. ONLY HAND DIGGING EXCAVATION IS ALLOWED AT THIS LOCATION.



McFarland Johnson
53 REGIONAL DRIVE
CONCORD, NH 03301

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECT DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NEWPORT STATE AIRPORT COVENTRY, VERMONT	
WATER SYSTEM PERMIT TO CONSTRUCT	
PHASE I SYSTEM PLAN	
SCALE: ---	DESIGN: BLS
DRAWN: RJL	PROJECT: 17958.01
CHECKED: BMB	DATE: FEB. 6, 2015
	C-1 1 OF 5

REV	DATE	DESCRIPTION	BY
Δ	5/23/16	REVISIONS PER VTNR COMMENTS	BMB
Δ	2/11/16	REVISIONS PER VTNR COMMENTS	RJL
Δ	8/28/15	REVISIONS PER VTNR COMMENTS	MKM