



- SEWER SIPHON CONSTRUCTION NOTES**
- CONTRACTOR SHALL CONTACT DIS-SEPT AND THE VILLAGE OF JOHNSON WATER AND LIGHT DEPARTMENT TO LOCATE UTILITIES PRIOR TO ANY CONSTRUCTION. PRIOR TO CONSTRUCTION, THE EXISTING 8" C.I. SIPHON PIPES SHALL BE LOCATED AND PROTECTED ALONG WITH THE 12" P.C. FLEXIBLE PIPES AT INLET SIPHON CHAMBER. PAYMENT FOR MATERIALS AND LABOR FOR THESE COMPONENTS SHALL BE CONSIDERED INCIDENTAL TO PAYMENT FOR THE SIPHON CHAMBERS (PAY ITEM 204.21).
 - CONTRACTOR SHALL COORDINATE ALL WASTEWATER UTILITY WORK WITH THE VILLAGE OF JOHNSON WASTEWATER FLOW MUST BE MAINTAINED THROUGHOUT CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS FOR WASTEWATER THROUGHOUT THE CONSTRUCTION OF NEW WASTEWATER UTILITIES. REFER TO SPECIAL PROVISIONS SECTION 602.42 FOR CONTRACTOR REQUIREMENTS AND A PROPOSED PAVING SCHEDULE FOR THE WASTEWATER WORK.
 - CONTRACTOR SHALL EXCAVATE TEST PITS AT LOCATIONS INDICATED TO DETERMINE LOCATION AND DEPTH OF EXISTING 12" TRANSMIT WASTEWATER LINE. LOCATION AND DEPTH SHALL BE TURNED TO THE ENGINEER FOR CONFIRMATION PRIOR TO THE INSTALLATION OF EITHER THE INLET OR OUTLET SIPHON CHAMBERS. THIS WORK SHALL BE CONSIDERED EXPLORATORY AND SHALL BE PAID UNDER PAY ITEM 204.23.
 - PAYMENT FOR MATERIAL AND LABOR FOR THE FLASHING RISER AND CAP SHALL BE INCLUDED IN PAY ITEM 602.38. PAYMENT FOR LABOR AND MATERIAL FOR THE 8" AND 6" VALVES SHALL BE INCLUDED IN PAY ITEM 602.27.
 - REMOVE EXISTING OUTLET SIPHON STRUCTURE IN ITS ENTIRETY (PAY ITEM 204.21). REFER TO NOTE 2 FOR PAVING REQUIREMENTS.
 - REMOVE EXISTING SIPHON INLET STRUCTURE IN ITS ENTIRETY (PAY ITEM 204.21). REFER TO NOTE 2 FOR PAVING REQUIREMENTS.
 - EXISTING 8" C.I. SIPHON PIPES SHALL BE MAINTAINED IN-PLACE AFTER NEW SIPHON IS IN SERVICE. FLASH LINES WITH WATER USING EXISTING 12" TRANSMIT WASTEWATER LINE. EXPOSE ENDS AND BLOCK DOWN WASTEWATER SYSTEMS OF SIPHON PIPE MAY BE REMOVED TO MAKE SURE AT THE CONTRACTOR'S OPTION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE REMOVAL OF THE EXISTING SIPHON STRUCTURES (PAY ITEM 204.21).

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STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of	JOHNSON	Bridge No.	37
Highway No.	VT ROUTE 15	Log. Sta.	
VT ROUTE 15 OVER THE GHON RIVER		Span	20

SEWER SIPHON CHAMBER REPLACEMENT

Designed By	JAD	Drawn By	JEB/JEN
Checked By	JAD	Date	1-07
PROJECT	JOHNSON	Bridge Design Supervisor	J. Byetti
		Date	11/06

I.C.C. Info. PROJECT NO. **BRF 030-0(17)B**

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