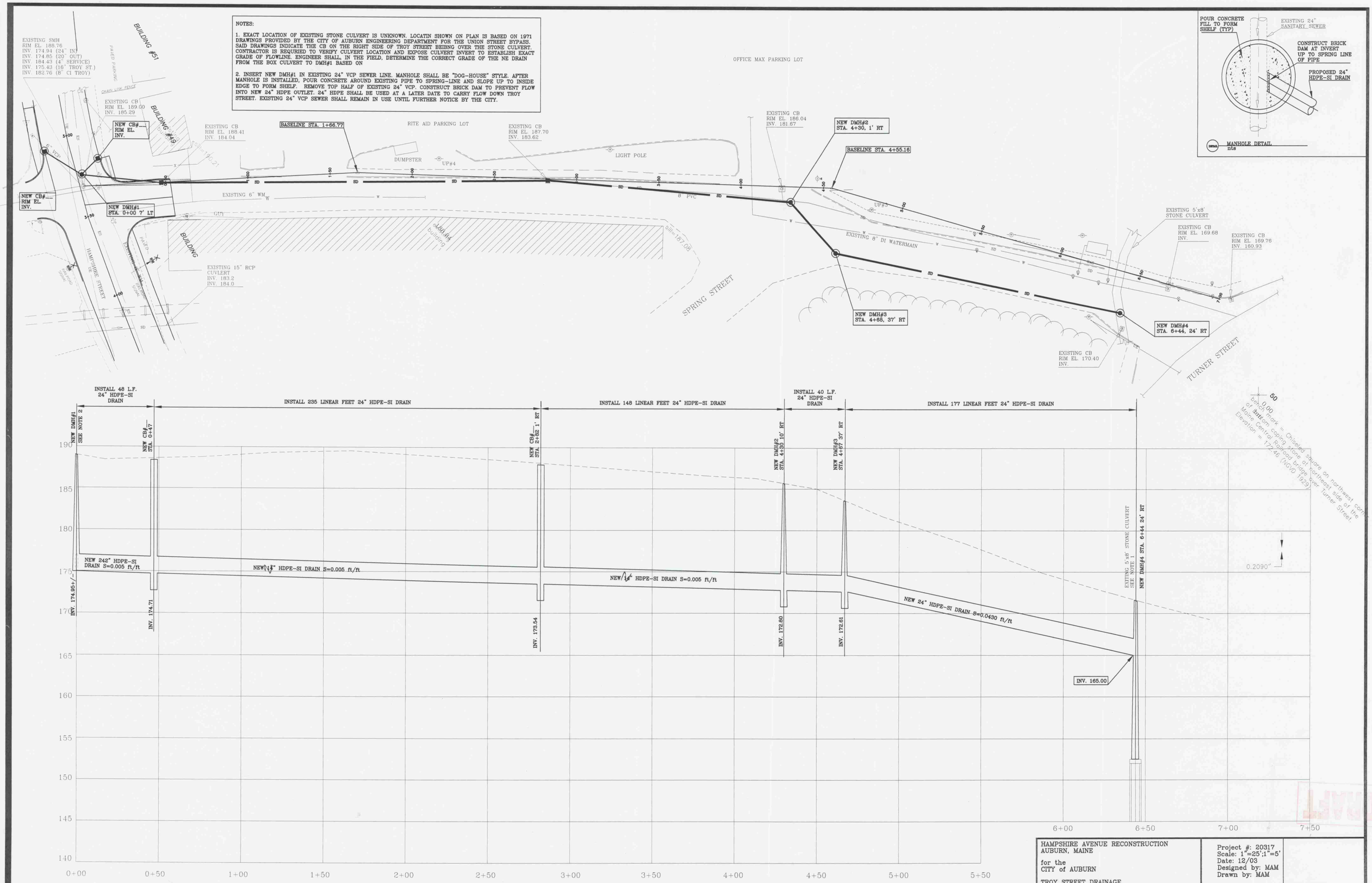
NOTES:

1. EXACT LOCATION OF EXISTING STONE CULVERT IS UNKNOWN. LOCATIN SHOWN ON PLAN IS BASED ON 1971 DRAWINGS PROVIDED BY THE CITY OF AUBURN ENGINEERING DEPARTMENT FOR THE UNION STREET BYPASS. SAID DRAWINGS INDICATE THE CB ON THE RIGHT SIDE OF TROY STREET BEIBNG OVER THE STONE CULVERT. CONTRACTOR IS REQURIED TO VERIFY CULVERT LOCATION AND EXPOSE CULVERT INVERT TO ESTABLISH EXACT GRADE OF FLOWLINE. ENGINEER SHALL, IN THE FIELD, DETERMINE THE CORRECT GRADE OF THE NE DRAIN FROM THE BOX CULVERT TO DMH#1 BASED ON

2. INSERT NEW DMH#1 IN EXISTING 24" VCP SEWER LINE. MANHOLE SHALL BE "DOG-HOUSE" STYLE. AFTER MANHOLE IS INSTALLED, POUR CONCRETE AROUND EXISTING PIPE TO SPRING-LINE AND SLOPE UP TO INSIDE EDGE TO FORM SHELF. REMOVE TOP HALF OF EXISTING 24" VCP. CONSTRUCT BRICK DAM TO PREVENT FLOW INTO NEW 24" HDPE OUTLET. 24" HDPE SHALL BE USED AT A LATER DATE TO CARRY FLOW DOWN TROY STREET. EXISTING 24" VCP SEWER SHALL REMAIN IN USE UNTIL FURTHER NOTICE BY THE CITY.

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| HAMPSHIRE AVENUE RECONSTRUCTION<br>AUBURN, MAINE<br><br>for the<br>CITY of AUBURN<br><br>TROY STREET DRAINAGE | Project #: 20317<br>Scale: 1"=25';1"=5'<br>Date: 12/03<br>Designed by: MAM<br>Drawn by: MAM |
| Millett Associates<br>Civil/Environmental Engineering<br>38 Homestead Lane<br>Harmon, Maine 04401<br>(207) 848-2734 | Sheet 1 of 1 |