

CONTRACTOR SHALL FURNISH AND INSTALL WATER METERS FOR ALL CUSTOMERS IN PROJECT AREA. SEE SHEET 154 FOR DETAIL AND TABLE FOR METER AND SERVICE SIZE. INSTALLATION SHALL BE DONE BY VERMONT LICENSED PLUMBER. CITY OF BARRE TO DIRECT LOCATIONS FOR METER AND REMOTE TOUCH-READ PADS.

ABANDON EXISTING SEWER MANHOLES WHERE SHOWN ABANDONED SEWER MANHOLE TO BE REMOVED AND DISPOSED OF (6 THIS SHEET). CONTRACTOR SHALL FILL ABANDONED SEWER MAIN WITH FLOWABLE FILL.

8" FUTURE CONNECTION SEE DETAIL ON SHEET 154

INTERCONNECTION  
8"x4" TEE, MJ  
4" DI NIPPLE, VARIABLE LENGTH  
4" GATE VALVE, MJ  
4" DI NIPPLE, VARIABLE LENGTH  
4" 90° BEND, MJ  
4" DI NIPPLE, VARIABLE LENGTH  
4" SOLID SLEEVE, MJ  
4" END CAP, MJ

SMH 26  
SET OVER EXISTING 6" SEWER MAIN  
4" ID PRECAST CONCRETE MANHOLE  
SEE DETAIL SHEET 150

DAVID ROBERT COPPING  
GEORGE H. WILSON, III  
WILLIAM C. CROWTHER, III  
NO. 103-119

INTERCONNECTION  
CONNECT TO EXISTING 1" WATER  
w/ 1/2" CORPORATION, COPPER  
AND CURB STOP

INSTALL 6" CLEAN  
OUT AT R.O.W. ON  
SEWER SERVICE

SMH 25  
SET OVER EXISTING 6" SEWER MAIN  
4" ID PRECAST CONCRETE MANHOLE  
SEE DETAIL SHEET 150

NEW 8" WATER MAIN MJ  
SMH 11  
6" ID PRECAST CONCRETE MANHOLE  
SEE DETAIL SHEET 150

1/2" WATER SERVICE

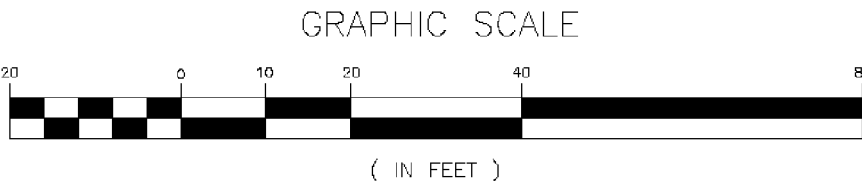
SMH 12  
6" ID PRECAST CONCRETE MANHOLE  
SEE DETAIL SHEET 150

NEW 8" C900 PVC SEWER MAIN

MATCHLINE TO SHEET 136

MATCHLINE TO SHEET 138

- NOTES:**
- SEE SHEET 133 FOR GENERAL NOTES, LEGEND AND LIST OF ABBREVIATIONS.
  - SEE SHEETS 139-143 FOR SEWER MAIN PROFILES
  - SEE SHEETS 151-153 FOR WATER MAIN PROFILES
  - SEE SHEETS 144-149 FOR SEWER SERVICE PROFILES
  - SEE SHEETS 155-157 FOR ROOF DRAIN PROFILES
  - SEE SHEETS 150 AND 154 FOR DETAILS
  - SEE PLANS PROVIDED BY VANASSE HANGEN BRUSTLIN, INC FOR ADDITIONAL INFORMATION, INCLUDING STORM DRAIN AND ROAD IMPROVEMENTS.



DUFRESNE GROUP  
CONSULTING ENGINEERS

PROJECT NAME: BARRE CITY  
PROJECT NUMBER: FEGC F 026-1(34) C/2

FILE NAME: 717014-SITE PLANS  
PROJECT LEADER: R.E. DUFRESNE  
DESIGNED BY: B.L. BAKER  
WATER AND SEWER SITE PLAN

PLOT DATE: Feb. 18, 11  
DRAWN BY: B.L. BAKER  
CHECKED BY: C.L. WHITEHEAD  
SHEET 137 OF 339