

ABANDON EXISTING SEWER MANHOLES WHERE SHOWN
 ABANDONED SEWER MANHOLE TO BE REMOVED AND
 DISPOSED OF (4 THIS SHEET). CONTRACTOR SHALL
 FILL ABANDONED SEWER MAIN WITH FLOWABLE FILL.

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.

SMH 2
 8'x8' PRECAST CONCRETE VAULT
 SEE DETAIL SHEET 150

SMH 17
 SET OVER EXISTING 6" SEWER MAIN
 4' ID PRECAST CONCRETE MANHOLE
 SEE DETAIL SHEET 150

SMH 3
 8'x8' PRECAST CONCRETE VAULT
 SEE DETAIL SHEET 150

8" FUTURE CONNECTION
 SEE DETAIL ON SHEET 154

1/2" WATER SERVICE

SMH 18
 SET OVER EXISTING 6" SEWER MAIN
 4' ID PRECAST CONCRETE MANHOLE
 SEE DETAIL SHEET 150

6" NEW SPRINKLER SERVICE

NEW 8" WATER MAIN MJ

CONCRETE ENCASE WATER MAIN WHEN
 WITHIN 5' OF CB OR STORM DRAIN PIPE

NEW 8" SEWER MAIN

6" GATE VALVE, MJ

MANUAL AIR RELEASE/
 CHLORINE INJECTION POINT
 SEE DETAIL ON SHEET 154

SMH 4
 6' ID PRECAST CONCRETE MANHOLE
 SEE DETAIL SHEET 150

SMH 1
 SET OVER EXISTING 24" SEWER MAIN
 6' ID PRECAST CONCRETE MANHOLE
 SEE DETAIL SHEET 150

1/2" WATER SERVICE

OVERHEAD
 STREET SIGN

CAP SEWER SERVICE AT R.O.W.

1/2" WATER SERVICE

INTERCONNECTION
 16"x8" DI TEE, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" 45° BEND, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" GATE VALVE, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" 45° BEND, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" 90° BEND, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" SOLID SLEEVE, MJ
 8" END CAP, MJ

NEW 16" WATER MAIN MJ

6" RD CAP
 INSIDE BUILDING

6" NEW SPRINKLER SERVICE

1/2" WATER SERVICE

6" RD CAP
 INSIDE BUILDING

1/2" WATER SERVICE

CONNECTION
 16"x8" TEE, MJ

(2) 16" 45° BENDS, MJ

16" BUTTERFLY VALVE, MJ AND BOX

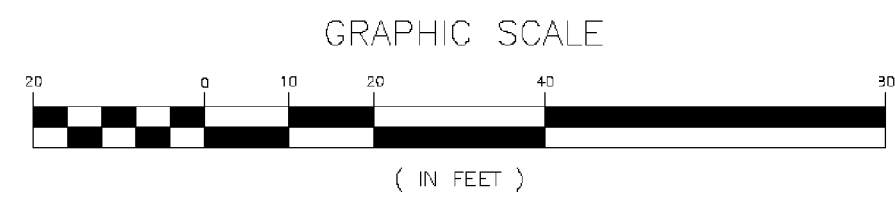
6" RD CONNECT TO
 EXISTING DRAIN AT R.O.W.

4" RD CONNECT TO
 EXISTING DRAIN AT R.O.W.

INTERCONNECTION
 16"x8" TEE, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" GATE VALVE, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" 90° BEND, MJ
 8" NIPPLE, VARIABLE LENGTH
 8" SOLID SLEEVE, MJ
 8" END CAP, MJ

6" NEW SPRINKLER SERVICE

- NOTES:**
- SEE SHEET 133 FOR GENERAL NOTES, LEGEND AND LIST OF ABBREVIATIONS.
 - SEE SHEETS 130-143 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



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. WHITHEAD
 SHEET 134 OF 339

MATCHLINE TO SHEET 135