CLOSE EXISTING 10" GATE VALVE-ON 10" WATER MAIN PHASE 1C — INSTALL NEW 12" GATE VALVE FOR PHASE 2 SHUT OFF AND TIE-IN LIMIT PHASE 1/ PHASE 1C PHASE 1C 10" GATE VALVE ON EXISTING SECOND AVE. WATER MAIN TAP 10" SECOND AVE. WATER MAIN TO CONNECT TEMPORARY BYPASS RHASE 1A PHASE 1B PHASE 1A
INSTALL NEW 12° GATE VALVE
ON EXIST. 12° FOX RD. WATERMAIN PRIOR TO BYPASS,
CLOSE GATE VALVE PHASE 1B PHASE 1C PHASE 1B CLOSE EXISTING 12" GATE VALVE (INSTALLED PH. 1A) #318-320~ PHASE 1A CLOSE EXISTING 10" GATE VALVE PHASE 1/ PHASE 1A PHASE 1B-CLOSE EXIST. 10" GATE VALVE INSTALL NEW HYDRANT ON EXISTING 12" WATER MAIN PRIOR TO TEMPORARY BYPASS CONNECT TEMPORARY BYPASS TO NEW HYDRANT (SEE PLAN 4) CLOSE EXIST. 12" GATE VALVE (INSTALLED PH. 1B) INSTALL NEW 8" STUB FOR
PHASE PLASE 2 BYPASS
PHASE PLASE 2 BYPASS
PLASE 1.0" SECOND-AVE
WARD AND AVE
WARD AND AVE
WARD A PHASE 1A
CLOSE EXISTING 12" GATE VALVE
ON EXISTING 12" WATER MAIN #22 PHASE 10INSTALL NEW 8" GATE VALVE ON
EXIST. 8" HICKORY DRIVE WATER
MAIN PRIOR TO BYPASS,
CLOSE GATE VALVE
#219 #235 8" WATER TO BE ABD CONNECT #60-TO-2009 8" PRIOR TO PHASE 1B PHASE 1B CLOSE ENSTRUG 8" GATE VALVE R" RYPASS-WATER MAIN BYPASS PLAN - PHASE 1

CLOSE 12" GATE VALVE (INSTALLED PHASE I) PHASE 2/ PHASE 2C PHASE 2D PHASE 2A PHASE 2B PHASE 2C PHASE 2A PHASE 2B PHASE 2C -CLOSE EXIST. 10" GATE VALVE PHASE 2D -CLOSE EXIST. 12" GATE VALVE LIMIT 332 #153 PHASE 2/ PHASE 2D PHASE 2B CLOSE EXIST. 10" GATE VALVE #115 #123 #125 PHASE 2D-CLOSE EXISTING SECOND AVE AND WINTER STREET WATER MAINS GATE VALVES, SEE PLAN 12) PHASE 2C-CLOSE EXIST. 12" GATE VALVE (INSTALLED PH. 2B) #225 CONNECT TEMPORARY WATER TO NEW CAPPED 8" STUB #244 TAP 10" WINTER ST. WATER MAIN TO CONNECT TEMPORARY BYPASS INTERSTATE - 95 (SB) WATER MAIN BYPASS PLAN - PHASE 2

GENERAL NOTES:

Work Starts Section 1 April 3, 2017

Install Temp Above Ground Lines Install New Water Mains Connect Buildings to New Mains Pave Trenches & Remove By-pass Misc Work & Cleanup

Work Starts Section 2 June 7, 2017

Install Temp Above Ground Lines Install New Water Mains Connect Buildings to New Mains Pave Trenches & Remove By-pass Misc Work & Cleanup

Work Starts Section 3 August 7, 2017

Install Temp Above Ground Lines Install New Water Mains Connect Buildings to New Mains Pave Trenches & Remove By-pass Misc Work & Cleanup

Estimated Completion October 31, 2017
General Contractor

D'Allessandro Corp.

41 Ledin Drive Avon MA 02322 508.559.6400

WATER MAIN BYPASS PLAN
PHASE 1 & PHASE 2

WATER MAIN REPLACEMENT PROJECT CITY OF WALTHAM, MASSACHUSETTS MIDDLESEX COUNTY

GCG ASSOCIATES, INC.

WILMINGTON		MASSACHUSETTS		
SCALE: AS NOTED		DATE: JUNE 22, 2016		
JOB NO.\FILE NAME:	DESIGNED BY: S.B	.н.	PLAN NO.	
1584_RYPASS	DRAWN BY: S.B CHECKED BY: M.J.	.H. [3 of 17	