



NOTE

1. WATER SERVICE LINES TO HOUSE LOTS MAY BE INSTALLED WITH WATER MAIN AT LOT OWNER'S EXPENSE, AS DESIRED.

EXISTING DIRECTIONALLY DRILLED 12" SDR 11 HDPE SLEEVE WITH 8" SDR 9 HDPE WATER MAIN

EXISTING 12" DI WATER MAIN

APPROXIMATE EASEMENT LIMITS

AXE HANDLE BROOK

WASHINGTON STREET (ROUTE 202)

REMOVE EXISTING CAP AND TIE NEW 8" DI WATER MAIN INTO EXISTING 12" WATER MAIN

INSTALL 8" DI WATER MAIN

PLAN 1
1"=40'

INSTALL 12"x8" REDUCER

CONTACT CITY OF ROCHESTER -EXTRA CARE REQUIRED IN THIS AREA

INSTALL 8" 1/8 BEND (TYP)

INSTALL 8" GATE VALVE

TYPICAL HYDRANT ASSEMBLY

INSTALL 8" DI WATER MAIN

HUSSEY HILL ROAD

PLAN 1
PLAN 2

PSNH 513
NET&T CO

CHESLEY HILL ROAD

N/F JAMES HENDERSON
1 HUSSEY HILL ROAD
MAP 246
LOT 14

N/F KENNETH TURGEON
7 HUSSEY HILL ROAD
MAP 246
LOT 13

N/F PETER AND ELIZABETH THISTLE
11 HUSSEY HILL ROAD
MAP 246
LOT 12

N/F JONATHAN AND HOLLY CLEMENT
15 HUSSEY HILL ROAD
MAP 246
LOT 11

N/F BETH AND MICHAEL DUBOIS
8 HUSSEY HILL ROAD
MAP 246
LOT 6

N/F CHARLES HUSSEY AND BETTY BAUN
21 HUSSEY HILL ROAD
MAP 246
LOT 8

N/F BETTY BAUN
10 HUSSEY HILL ROAD
MAP 246
LOT 7

N/F HIGHFIELD COMMONS
MAP 246
LOT 3

N/F JEAN O. SHAW TRUST
20 HUSSEY HILL ROAD
MAP 246
LOT 9

N/F JOHN AND VALERIE LEBRON
17 HUSSEY HILL ROAD
MAP 246
LOT 10

N/F HIGHFIELD COMMONS
MAP 246
LOT 3

PROPOSED ROAD

PROPOSED NEW ROAD

TYPICAL HYDRANT ASSEMBLY

INSTALL 8" 1/8 BEND (TYP)

INSTALL 8" DI WATER MAIN

INSTALL 8" GV

PLAN 2
1"=40'

TYPICAL HYDRANT ASSEMBLY

PLAN 2
PLAN 3

DATE	APPROVED	CHECKED	BY	DATE	APPROVED	CHECKED	BY	DATE	APPROVED	CHECKED	BY
			DKR				JAH				
			DATE				DATE				
			DATE				DATE				
			BOOK NO.				PRODUCT NO.				
			SCALE				SCALE				

PROPOSED WATER MAIN REVISIONS

JULY, 2010

LEWIS ENGINEERING, PLLC

WRIGHT-PIERCE
Engineering a Better Environment

Offices Throughout New England
888.621.8156 | www.wright-pierce.com

ROCHESTER, NH
WASHINGTON STREET/TEN ROD ROAD
PRESSURE ZONE WATER MAIN INTERCONNECTION

STA. +100.00 TO STA. +119.00

DRAWING C-04