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REMOVE EXISTING HYDRANT (TYP)

1" WATER SERVICE CONNECT TO EXISTING SERVICE PRIOR TO STONE WALL (TYP)

CONNECT TO EXISTING WATER MAIN: 6" SOLID SLEEVE COUPLING CONNECT TO EXISTING PRIOR TO STONE WALL

6" 45° BEND (TYP)

6" GATE VALVE

BIT CURBING (TYP) REPAIR TO MATCH EXISTING

CULVERT CROSSING INVERT 202.7±

REMOVE EXISTING HYDRANT (TYP)

8" GATE VALVE

#97 #89 #98 #94 #92 #52 #78 #104 #73 #2

PARKING LOT

BIT DRIVE

BIT SIDEWALK

ARLINGTON STREET

MATCH LINE

SAME DWG

5'X3' OVAL RCP

EXISTING SERVICE CURB STOP (TYP)

8" GATE VALVE

8"X8"X6" VALVE ANCHORING TEE
6" GATE VALVE
HYDRANT

8"X6" TEE

BIT CURBING (TYP) REPAIR TO MATCH EXISTING

1" WATER SERVICE CONNECT TO EXISTING SERVICE PRIOR TO STONE WALL (TYP)

DIRECTIONAL DRILL 8" HDPE WATER MAIN BELOW EXISTING CULVERT

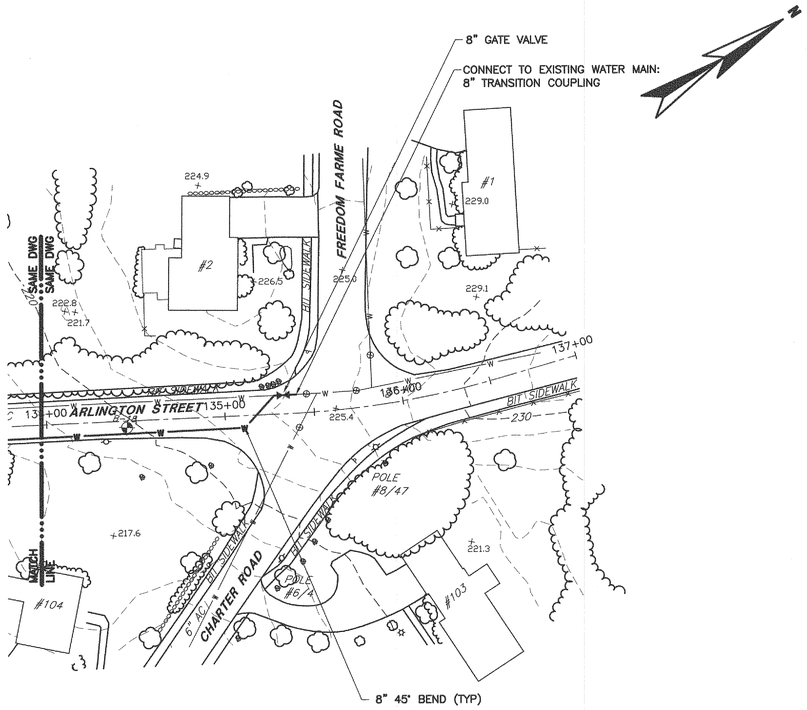
HAY BALES AND SILT FENCE (TYP) SEE DETAIL

APPROXIMATE LOCATION OF DIRECTIONAL DRILLING ACCESS PIT SEE CONNECTION DETAIL (TYP)

8"X8"X6" VALVE ANCHORING TEE
6" GATE VALVE
HYDRANT

PLAN
SCALE: 1"=40'

GRAPHIC SCALE
40 0 20 40 80 120
(IN FEET)
1 inch = 40 ft.



PLAN
SCALE: 1"=40'

GRAPHIC SCALE
40 0 20 40 80 120
(IN FEET)
1 inch = 40 ft.

FOR PERMITTING PURPOSES ONLY

NO	SUBMISSIONS/REVISIONS	APP'D	DATE
1	PERMITTING REVIEW	RGP	1/10

DRAWN BY TAP
CHECKED BY NXK
DATE 1-19-10
APPROVED BY RGP
DATE 1-19-10
BOOK NO.
PROJECT NO.
SCALE AS NOTED

RICHARD G. PROTASOWICKI No. 43585 REGISTERED PROFESSIONAL ENGINEER COMMONWEALTH OF MASSACHUSETTS

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ACTON WATER DISTRICT
ACTON, MASSACHUSETTS
ARLINGTON STREET
WATER MAIN REPLACEMENT

ARLINGTON STREET PLAN VIEWS II
STA 123+00 TO STA 137+00

DRAWING
C-3

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