DUCTILE IRON PIPE, CEMENT-LINED (6")

25+05 RT ~ 25+05 RT - 20'
29+19 LT ~ 29+12 LT - 8'
W/ ONE MECHANICAL COUPLING
29+52 RT ~ 29+46 RT - 6'

DUCTILE IRON PIPE, CEMENT-LINED (8")

29+36 RT ~ 29+19 LT - 62'
W/ ONE 1/8 BEND, ONE 1/16 BEND, ONE 8X6 REDUCER

DUCTILE IRON PIPE, CEMENT-LINED (10")

29+52 RT ~ 29+47 RT - 32'
W/ ONE 10X6X10 TEE @ 29+52 - 38' RT,
ONE 1/8 BEND, ONE MECHANICAL COUPLING

DUCTILE IRON PIPE, CEMENT-LINED (12")

25+00 RT ~ 30+00 RT - 500'
W/ ONE 12X6X12 TEE @ 25+05 - 18' RT,
ONE 12X8X12 TEE @ 29+36 - 18' RT,
ONE 12X10X12 TEE @ 29+52 - 18' RT

GATE VALVE WITH VALVE BOX

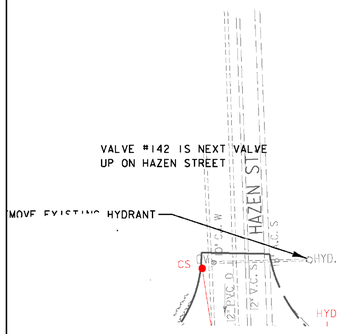
25+05 RT - 6" VALVE
29+49 RT - 6" VALVE
29+23 LT - 8" VALVE
29+52 RT - 10" VALVE
29+31 RT - 12" VALVE
29+47 RT - 12" VALVE
29+56 RT - 12" VALVE

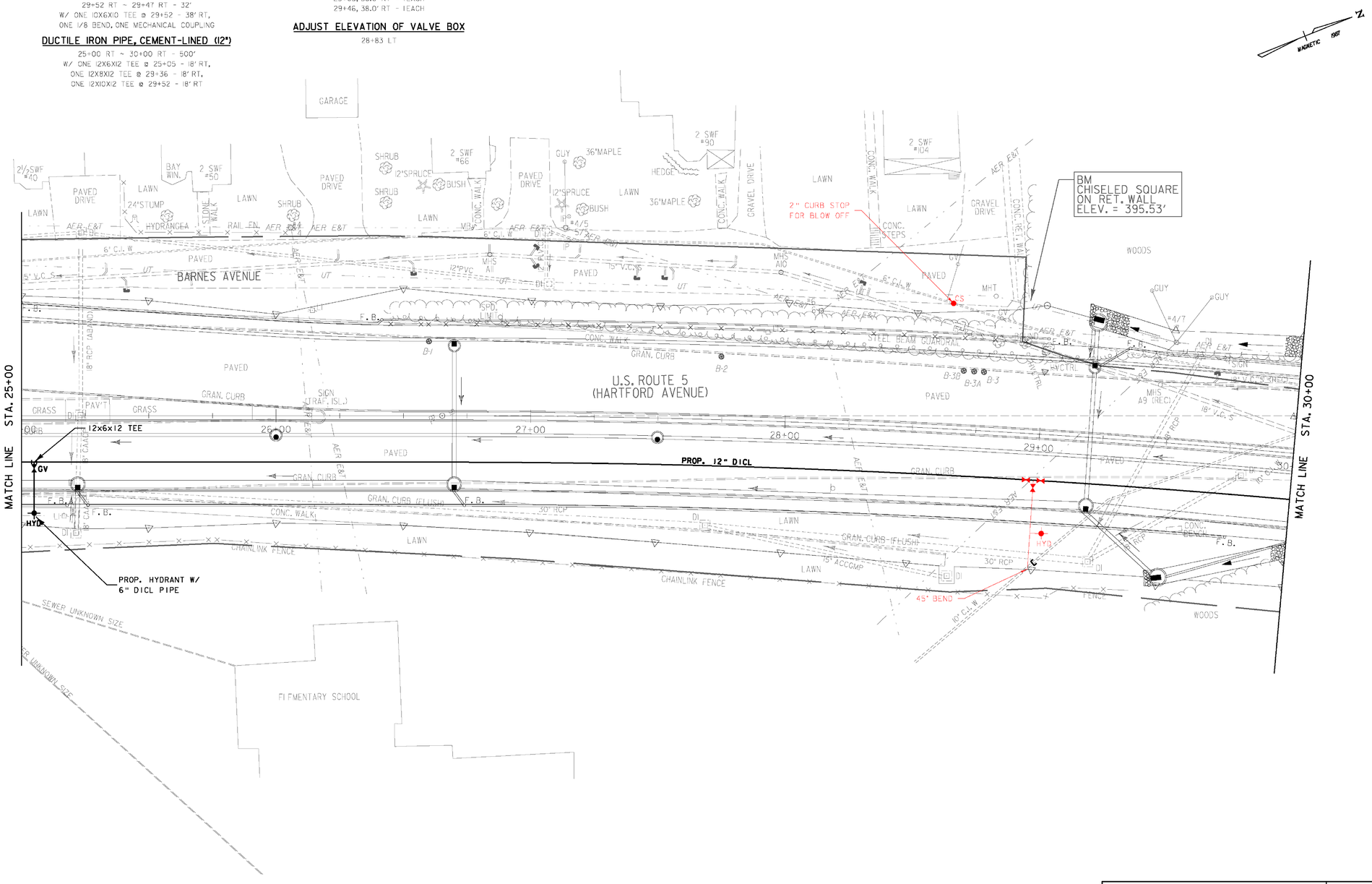
HYDRANT

25+05, 38.0' RT - 1EACH
29+46, 38.0' RT - 1EACH

ADJUST ELEVATION OF VALVE BOX

28+83 LT





WATER LAYOUT SHEET 2

0 20 40
SCALE IN FEET

NOTES:

1) SEE UTILITY CONSTRUCTION GENERAL NOTES SHEET FOR PROPOSED WATER CONSTRUCTION NOTES AND LEGEND.
2) REFER TO DRAINAGE AND SANITARY SEWER LAYOUT SHEETS FOR PROPOSED DRAINAGE AND SEWER LAYOUT.

DATUM	
VERTICAL	NGVD 1929
HORIZONTAL	N/A

PROJECT: HARTFORD	PROJECT NO.: RS 0113(40)
DESIGN FILE NAME: z86c027watbdr.DGN	
IPARM FILE NAME:	PLOT DATE: 4/11/2012
SURVEYED BY: FANTONI	SURVEY DATE: 1/87
SQUAD LEADER: KEN UPMAL	DRAWN BY: E. ATKINS
	SHEET: 92 OF 239