Date June 21, 1988 Permit No. 88-37

TOWN OF ACTON

APPLICATION FOR PERMIT TO CONSTRUCT WITHIN A PUBLIC WAY

This application must be submitted not less than five (5) days prior to any Construction within a public way.

Notice 24 hours in advance of any construction must be given to the Town Engineer.

1. Permittee: Acton Water District Address: Massachusetts Ave. Acton

1A. Telephone #. (617) 263-9107

2. Location of Proposed Construction: Pope Road

3. Purpose of Construction: Installation of Water MAin

4. Length of Cut: Three Thousand Two Hundred Seventy Five Feet (3,275)

5. Width of Cut: Four Feet

6. Width of Existing Pavement: Varies From 36' to 25'

7. Type of Existing Roadway Surface: Bituminous Concrete Type of Curb: NONE

8. Type of Existing Sidewalk Surface: NONE Type of Shoulder: Gravel

9. Date of Street Opening: From June 29, 1988 To July 29, 1988

10. For Work Involving Excavations: Dig Safe Number 882 43 317

I, the undersigned, hereby declare that I have read and agree to the Town of Acton Specifications for Regulating Construction with Public Ways dated August 3, 1982. I have deposited the required bond with the Town of Acton, and I covenant and agree that the Town may deduct from this amount the cost of repairs to the road surface, curbs, shoulders, walls or other features within the right-of-way including replacing bounds if not completed by me to the satisfaction of the Town Engineer within the specified time.

Signature of Applicant

Special Instructions:

INSP 9/23/91 D.R & A.P.

NO PROBLEMS

ROAD COMPLETEN RE-PAVED.

Permit Issued: Date 8-10-88 By: Dennis P. Ring

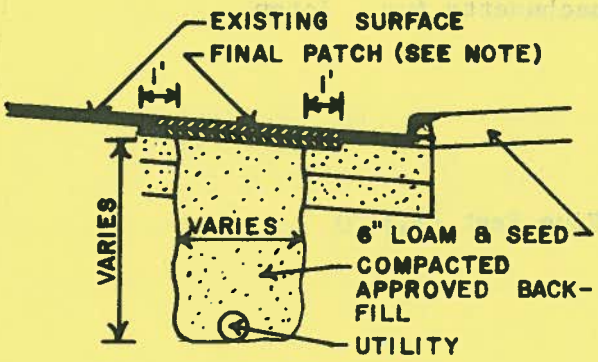
Application Denied: Date By:

Work Inspected and Approved: Date 9/23/91 By: Alan D Perry

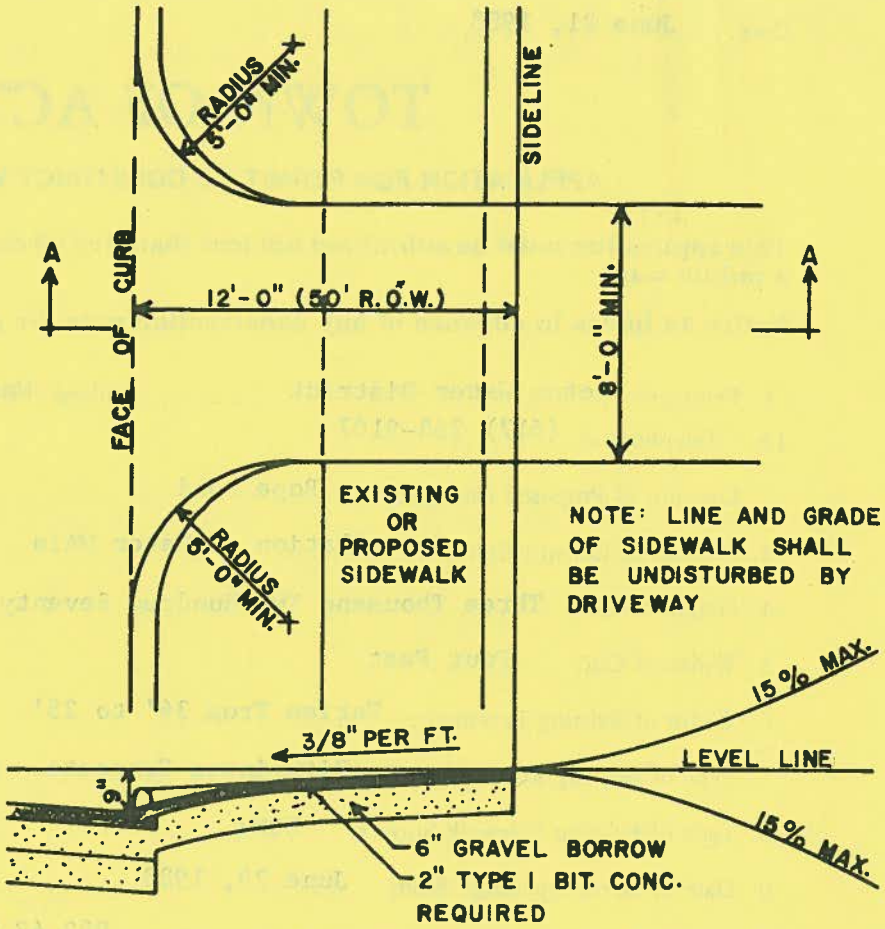
(over) INDEXED

TOWN OF ACTON
TYPICAL DRIVEWAY & TRENCH DETAIL

FEB. 1969 NO SCALE



NOTE: 1. FINAL PATCH DEPTH
3" OIL TREATED ROADS
4" BIT. CONC. ROADS
2. SEE SPECIFICATIONS FOR FURTHER REQUIREMENTS



SECTION A-A

SKETCH

DUFRESNE-HENRY, INC.
239 Littleton Road, Suite 1A
WESTFORD, MASSACHUSETTS 01886

(617) 692-1913

LETTER OF TRANSMITTAL

DATE: JUNE 22, 1988
JOB NO.:
ATTENTION: JOCK MacLeod
RE: POPE RD WATER MAIN EXTENSION

TO: ACTON WATER DISTRICT

GENTLEMEN:

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via _____ the following items:

☐ Shop drawings ☒ Prints ☐ Plans ☐ Samples ☐ Specifications
☐ Copy of letter ☐ Change order ☒ HIGHWAY PERMIT APPLICATION

COPIES	DATE	NO.	DESCRIPTION
2	3/88		WATER MAIN EXTENSION - POPE RD. Sheets 1 & 2 of 4
1			APPLICATION FOR PERMIT TO CONSTRUCT WITHIN A PUBLIC WAY

THESE ARE TRANSMITTED as checked below:

☐ For approval ☐ Approved as submitted ☐ Resubmit _____ copies for approval
☐ For your use ☐ Approved as noted ☐ Submit _____ copies for distribution
☐ As requested ☐ Returned for corrections ☐ Return _____ corrected prints
☐ For review and comment ☐ _____
☐ FOR BIDS DUE _____ 19 _____ ☐ PRINTS RETURNED AFTER LOAN TO US

REMARKS ~~Jock~~, Dave Appt.
Please sign permit application and send to town for Pope Rd. If Dave Apt wants to meet on the site I will do so, we should have about 2 weeks before Tomare starts working there.

COPY TO _____

SIGNED: John Cordua

If enclosures are not as noted, kindly notify us at once.

TRANSMITTAL

DATE: 12 1989

JOB NO.

JOB NAME: [illegible]

TO: [illegible]

(617) 965-1010

DUPERESNE-HENRY INC.
[illegible]
WESTBORO, MASSACHUSETTS 01581

GENTLEMEN:

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via _____ the following items:

☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications

☐ Copy of letter ☐ Change order ☐ [illegible]

COPIES	DATE	NO.	DESCRIPTION
2	[illegible]		[illegible]

THESE ARE TRANSMITTED as checked below:

☐ For approval ☐ Approved as submitted ☐ Resubmit _____ copies for approval

☐ For review and comment ☐ Approved as noted ☐ Submit _____ copies for distribution

☐ For bid purposes ☐ Returned for corrections ☐ Return _____ corrected prints

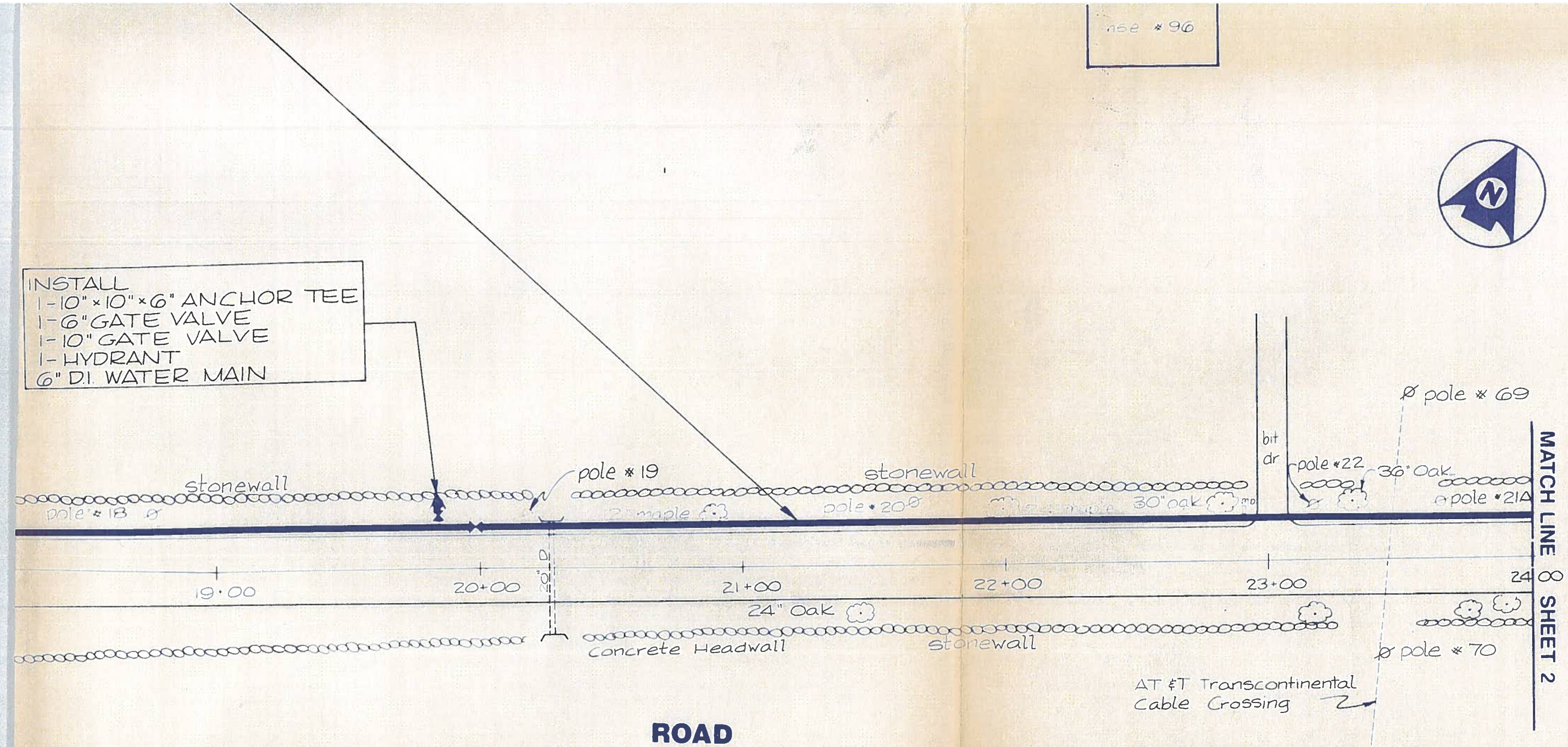
☐ As requested ☐ [illegible]

☐ For review and comment ☐ _____

REMARKS: [illegible]

☐ FOR SIGNATURE HEATURNED PLEASE RETURN TO US

☐ FOR USE ONE

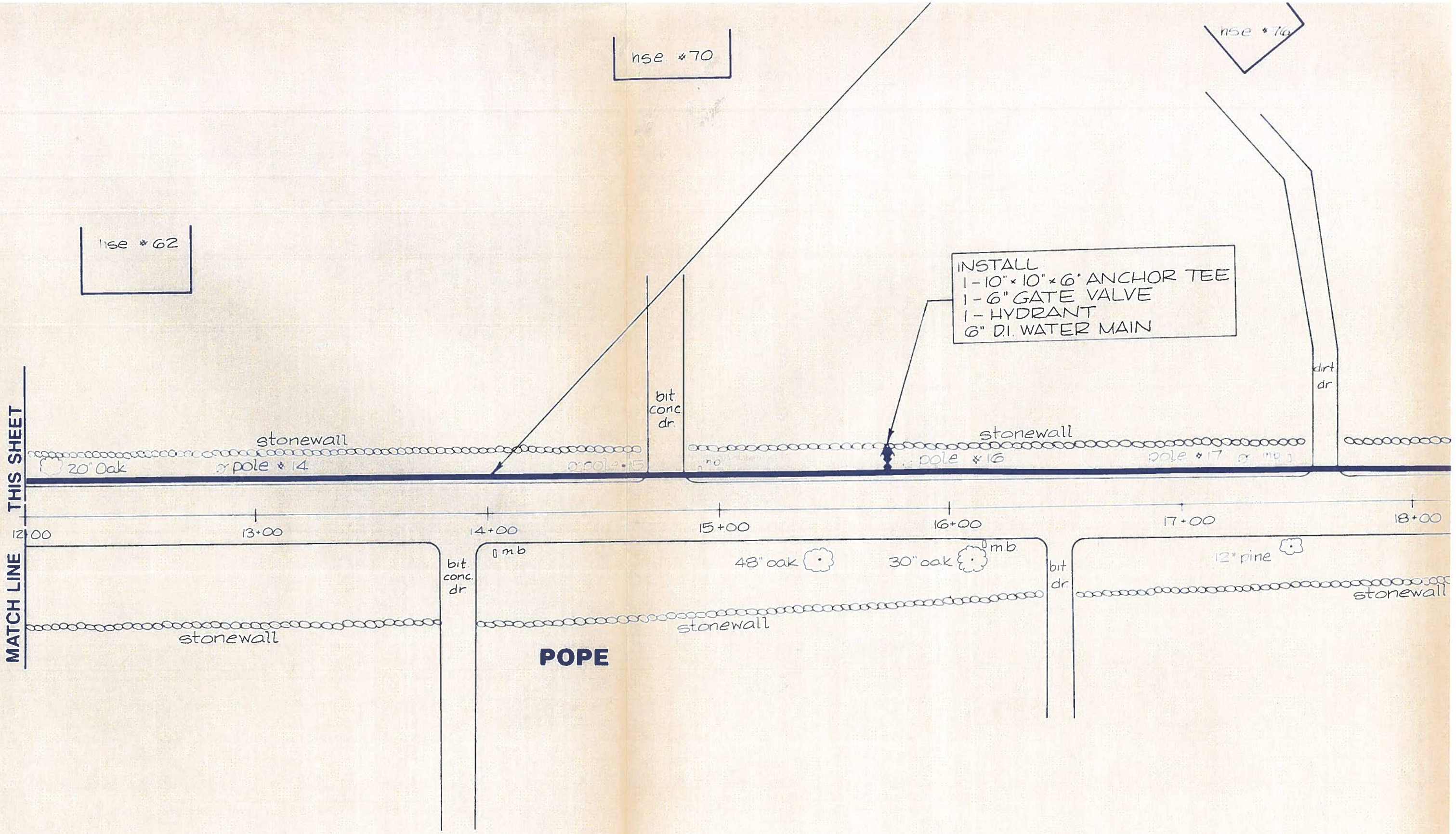


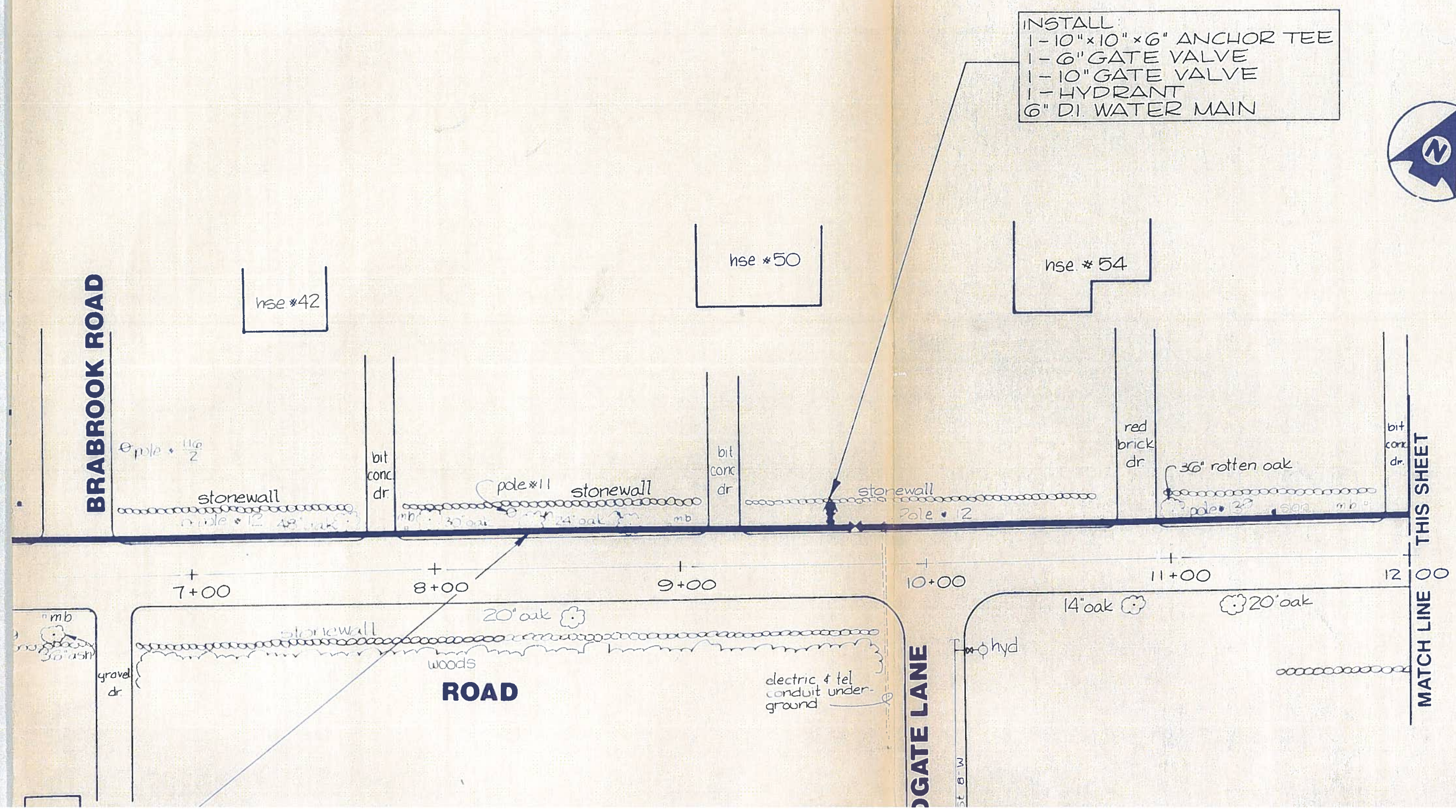
WATER SUPPLY DISTRICT OF ACTON
WATER MAIN EXTENSION

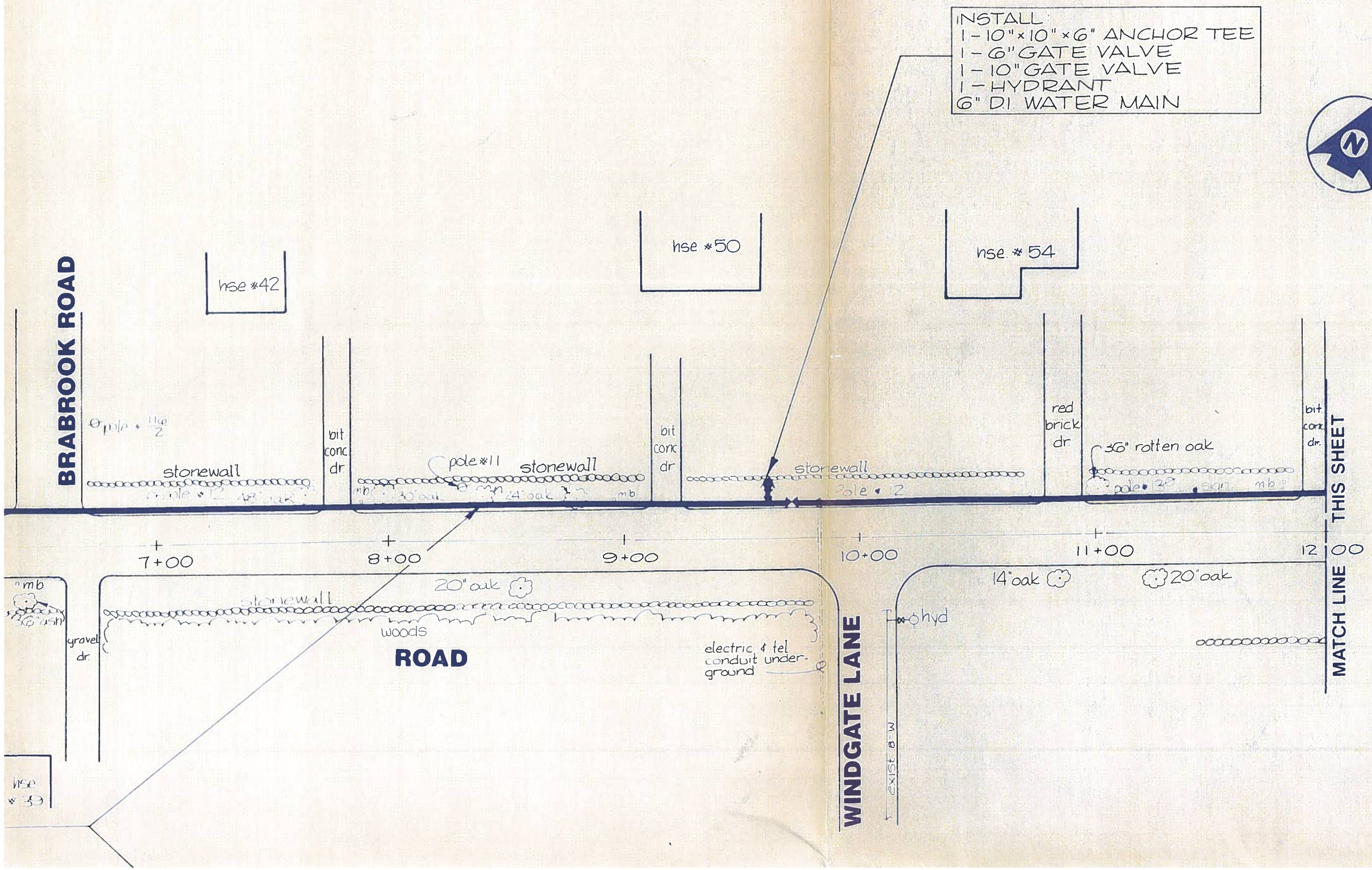
POPE ROAD

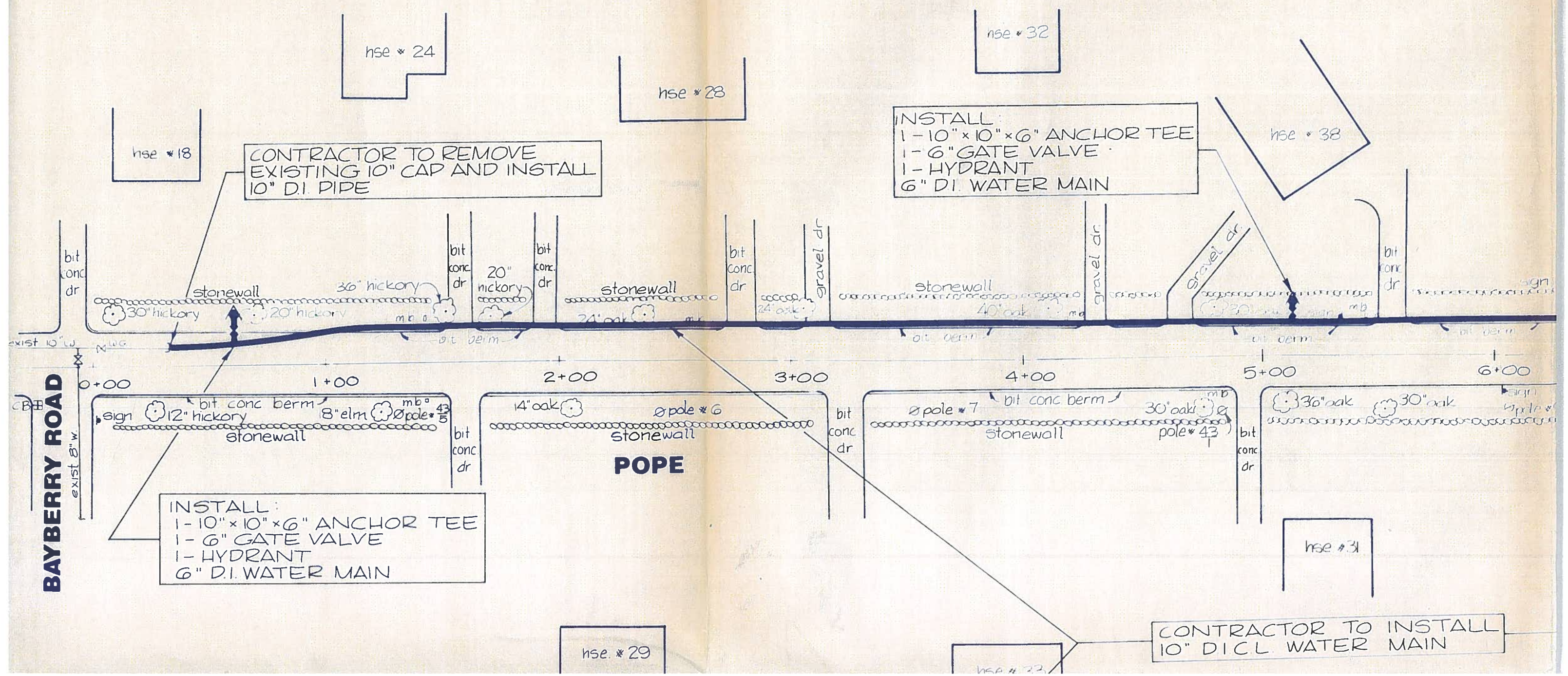
ACTON MASSA

Client No.	120110
Proj. Manager	GRA
Proj. Designer	TJM
Drawn By	CD
Checked By	
Scale	1"=40'-0"


hse #70
hse #76
hse #62
INSTALL
1 - 10" × 10" × 6" ANCHOR TEE
1 - 6" GATE VALVE
1 - HYDRANT
6" D.I. WATER MAIN
bit conc dr
dirt dr
stonewall
20" Oak
pole #14
pole #15
pole #16
pole #17
THIS SHEET
MATCH LINE
12+00
13+00
14+00
15+00
16+00
17+00
18+00
bit. conc. dr.
mb
48" oak
30" oak
bit dr.
12" pine
POPE


INSTALL:
1 - 10" × 10" × 6" ANCHOR TEE
1 - 6" GATE VALVE
1 - 10" GATE VALVE
1 - HYDRANT
6" D.I. WATER MAIN
N
BRABROOK ROAD
hse #42
hse #50
hse #54
stonewall
bit conc dr
pole #11
stonewall
bit conc dr
stonewall
Pole #12
red brick dr
36" rotten oak
bit conc dr
THIS SHEET
7+00
8+00
9+00
10+00
11+00
12+00
20" oak
stonewall
woods
gravel dr
ROAD
electric & tel conduit underground
OGATE LANE
hyd
14" oak
20" oak
MATCH LINE


INSTALL:
1-10"x10"x6" ANCHOR TEE
1-6" GATE VALVE
1-10" GATE VALVE
1-HYDRANT
6" D.I. WATER MAIN
N
hse #42
hse #50
hse #54
BRABROOK ROAD
stonewall
bit conc dr
pole #11
stonewall
bit conc dr
stonewall
pole #12
red brick dr
36" rotten oak
bit conc dr.
THIS SHEET
7+00
8+00
9+00
10+00
11+00
12+00
20" oak
stonewall
woods
ROAD
gravel dr.
electric & tel conduit underground
WINDGATE LANE
hyd
exist. 8" W
14" oak
20" oak
MATCH LINE
hse #39



hse # 24
hse # 28
hse # 32
hse # 18
hse # 38
CONTRACTOR TO REMOVE EXISTING 10" CAP AND INSTALL 10" D.I. PIPE
INSTALL:
1 - 10" × 10" × 6" ANCHOR TEE
1 - 6" GATE VALVE
1 - HYDRANT
6" D.I. WATER MAIN
bit conc dr
stonewall
30" hickory
20" hickory
36" hickory
20" hickory
24" oak
40" oak
gravel dr
bit berm
exist 10" w
0+00
1+00
2+00
3+00
4+00
5+00
6+00
BAYBERRY ROAD
exist 8" w
sign
12" hickory
bit conc berm
8" elm
Ø pole # 43/5
14" oak
Ø pole # 6
Ø pole # 7
30" oak
pole # 43
36" oak
30" oak
POPE
INSTALL:
1 - 10" × 10" × 6" ANCHOR TEE
1 - 6" GATE VALVE
1 - HYDRANT
6" D.I. WATER MAIN
hse # 31
hse. # 29
CONTRACTOR TO INSTALL 10" D.I.C.L. WATER MAIN

TOWN OF ACTON
INTER-DEPARTMENTAL COMMUNICATION

DATE: MARCH 8, 1989

TO: DON P. JOHNSON, TOWN MANAGER, BOARD OF SELECTMEN,
DAVID ABBT, ENGINEERING ADMINISTRATOR

FROM: RICHARD HOWE, HIGHWAY SUPERINTENDENT

SUBJECT: WATER DEPARTMENT/POPE ROAD

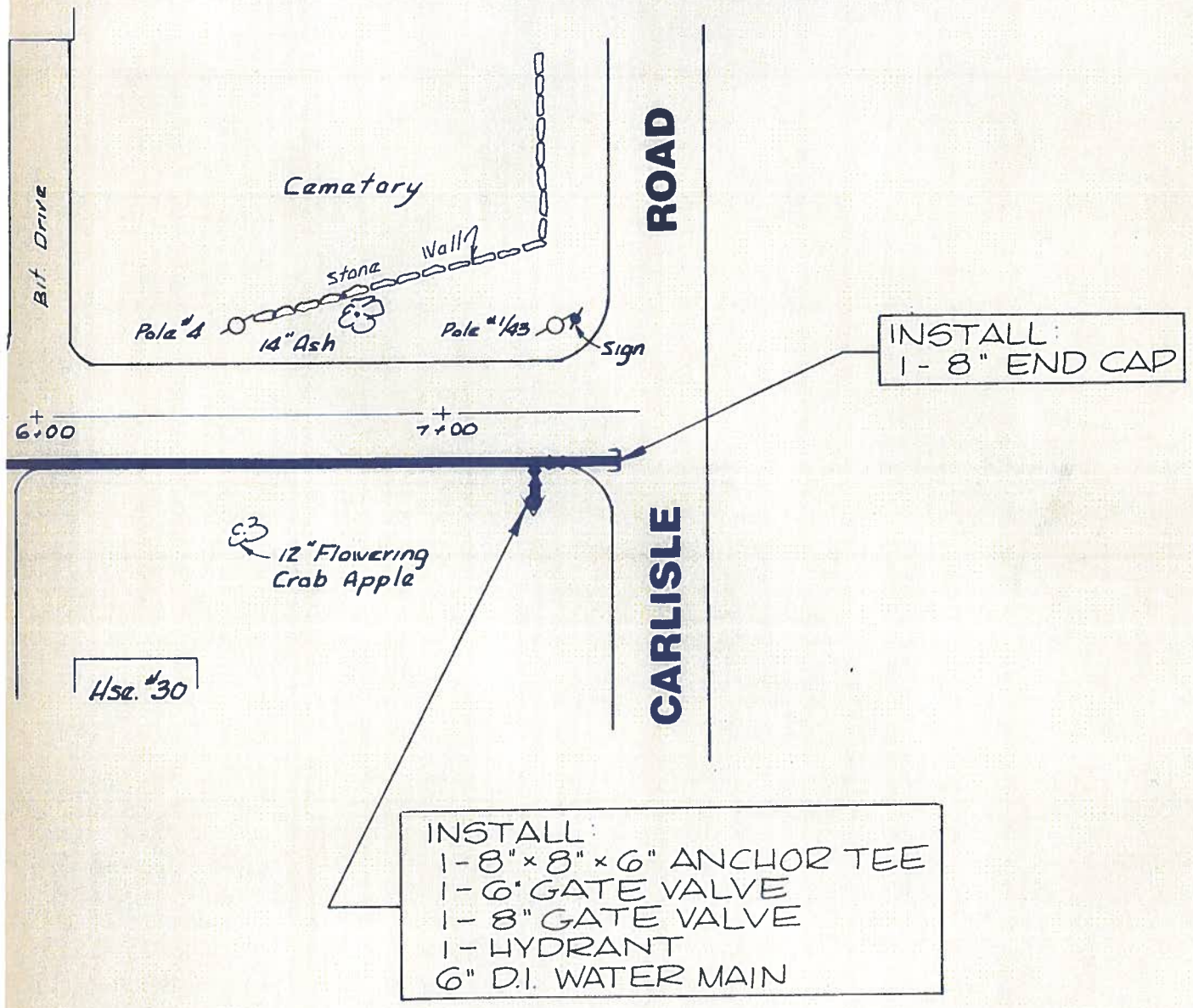
David Abbt, John MacLeod, Dufresne Henry Engineers and myself have met on several occassions to try to resolve the damages that have occured on Pope Road due to the installation of a new water line, by a contractor hired through the Water Department. This line is to supply water to Brown and Gallagher's new subdivision off of Pope Road. The road was severely damaged on both sides. We all walked the road to survey the damages, including the hired contractor. I was assured by John MacLeod, Durfresne Henry Engineers and the contractor, that damages would be repaired and the road would be put back to its original condition. Some work was done to repair the road but not to my satisfaction. I spoke to Mr. MacLeod again, he said we would get together and also talk with Brown and Gallagher to see if they would pay for repaving the half of the road where the water line was installed. Brown and Gallagher said that they refuse to put any more money into this project. The other side of the road was damaged by the blasting of the ledge, long narrow gouges were dug in the pavement as the ledge was loaded onto the trucks. John MacLeod said that the contractor is responsible for the road for one year. It has been approximately 6 months since the completion of the ditch.

On January 25, 1989, the Highway Department was notified that there were pot holes in the trench. The Water Department was notified and the contractor presumably repaired the damage. On February 22, 1989, a similar call was received and we notified the Water Department again. John MacLeod and I have had many discussions concerning the bond that was held by the Water Department. Mr MacLeod feels that the work, done by the contractor, was done to their satisfaction and therefore plans to release the bond. I do not feel that the road meets the Town of Acton's approval. Mr. MacLeod and I are trying to work out this problem, but without much success. I hope this can be resolved by the summer to the Town's satisfaction.

I would like to suggest that the Town of Acton require a Street Cut Bond, to be taken out by either the contractor or the Water Department, to protect the Town of Acton's interest. David Abbt and myself are currently working on this procedure.

RH:ec

1149E

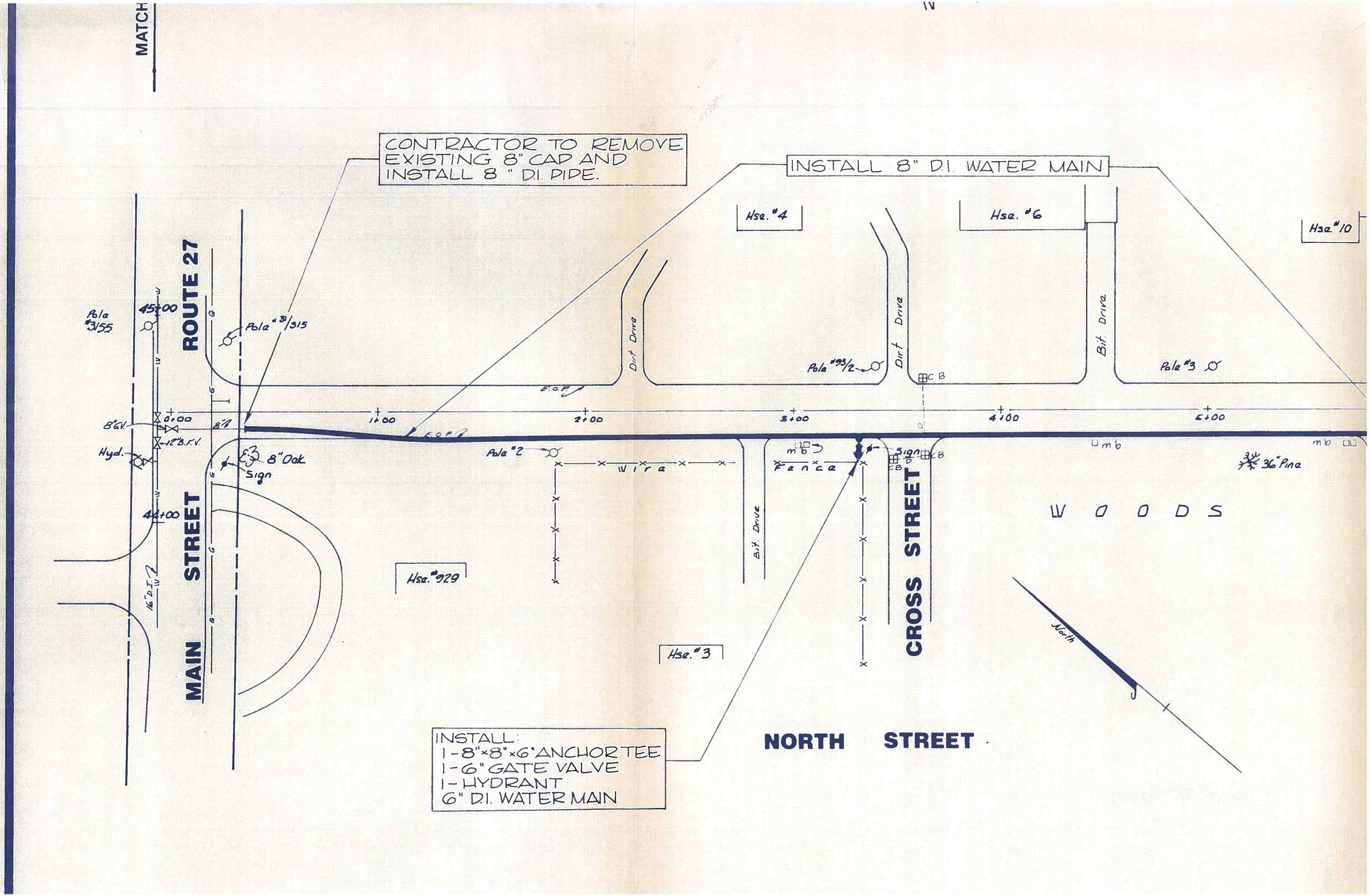


WATER SUPPLY DISTRICT OF ACTON
WATER MAIN EXTENSION

POPE ROAD AND NORTH STREET

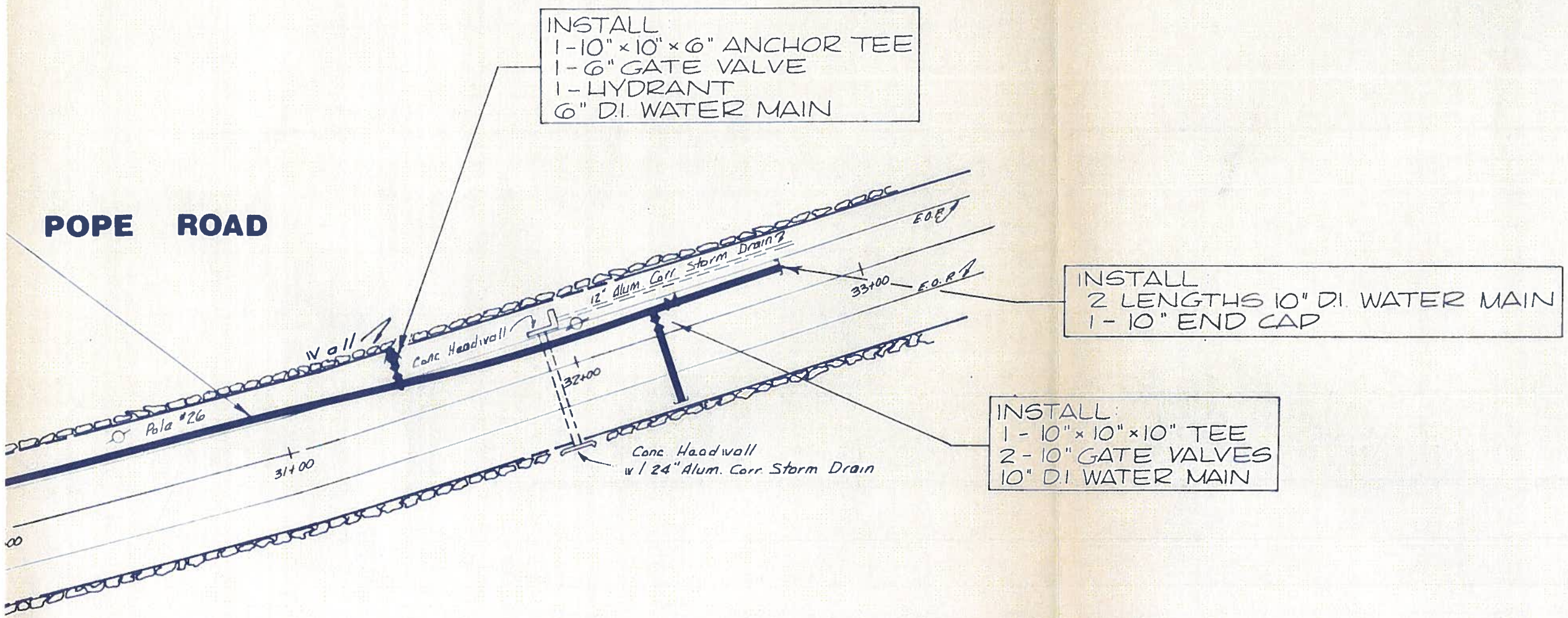
ACTON MASSACHUS

Client No.	120110
Proj. Manager	GRA
Proj. Designer	TJM
Drawn By	CD/PO
Checked By	
Scale	1"=40'-0"

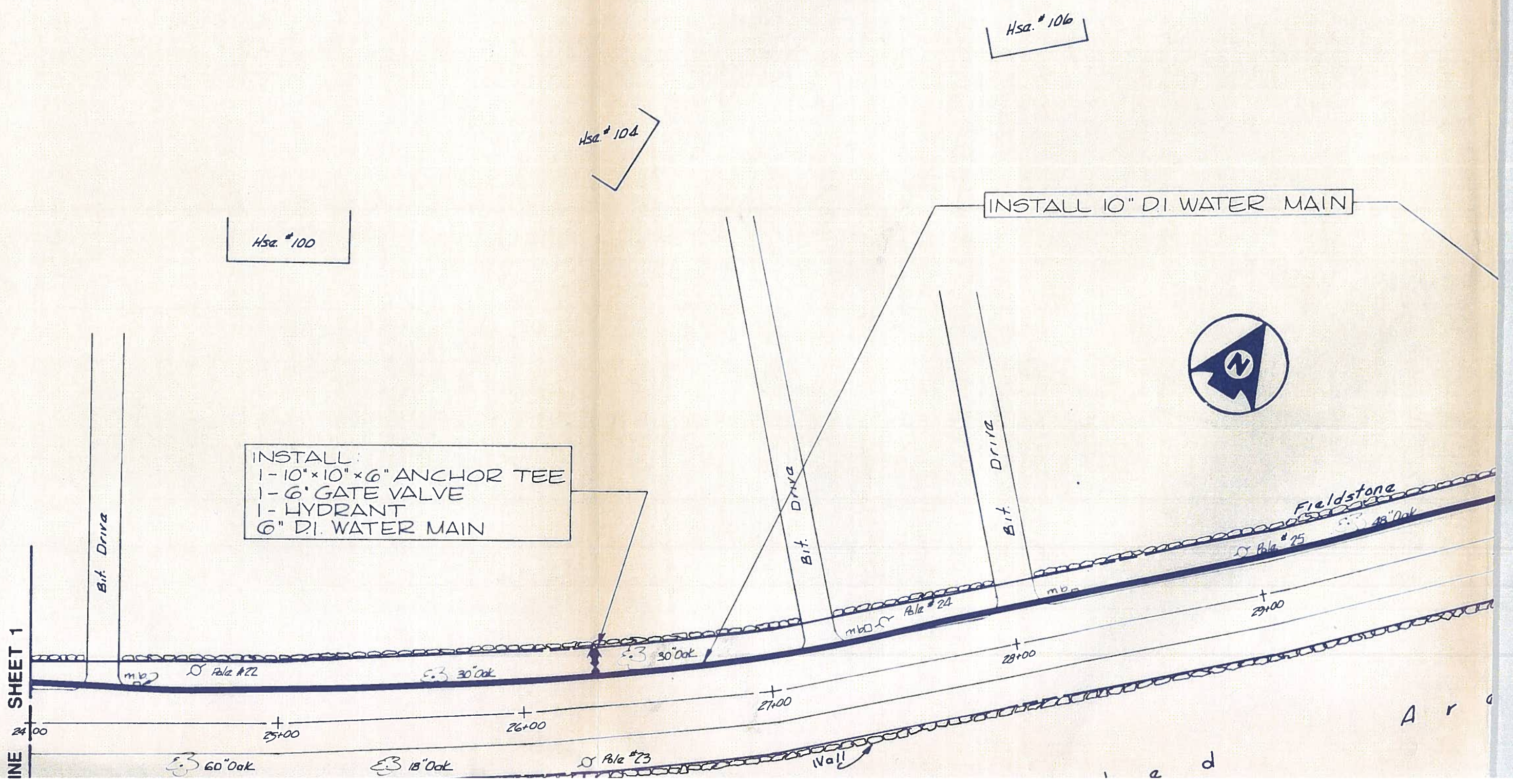


MATCH
CONTRACTOR TO REMOVE EXISTING 8" CAP AND INSTALL 8" D.I. PIPE.
INSTALL 8" D.I. WATER MAIN
Hse. #4
Hse. #6
Hse. #10
ROUTE 27
Pole #3155
45+00
Pole #31/315
Dirt Drive
Dirt Drive
Bit. Drive
Pole #93/2
Pole #3
E.O.P.
0+00
1+00
2+00
3+00
4+00
5+00
8" G.V.
12" B.F.V.
Hyd.
8" Oak
Sign
Pole #2
Wire
Fence
Sign
36" Pine
44+00
16" D.I.
MAIN STREET
Hse. #929
Bit. Drive
CROSS STREET
WOODS
North
Hse. #3
NORTH STREET
INSTALL:
1-8"×8"×6" ANCHOR TEE
1-6" GATE VALVE
1-HYDRANT
6" D.I. WATER MAIN
45337-3

POPE ROAD


INSTALL
1-10"×10"×6" ANCHOR TEE
1-6" GATE VALVE
1-HYDRANT
6" D.I. WATER MAIN
INSTALL
2 LENGTHS 10" D.I. WATER MAIN
1-10" END CAP
INSTALL:
1-10"×10"×10" TEE
2-10" GATE VALVES
10" D.I. WATER MAIN
Wall
Conc. Headwall
12" Alum. Corr. Storm Drain
E.O.R.
33+00
32+00
31+00
Pole #26
Conc. Headwall
w/24" Alum. Corr. Storm Drain

a


Hsa. #106
Hsa. #104
Hsa. #100
INSTALL 10" D.I. WATER MAIN
INSTALL:
1-10"×10"×6" ANCHOR TEE
1-6' GATE VALVE
1-HYDRANT
6" D.I. WATER MAIN
Bit. Drive
Bit. Drive
Bit. Drive
Fieldstone
Pole #22
Pole #23
Pole #24
Pole #25
mb
30" Oak
60" Oak
18" Oak
48" Oak
Wall
24+00
25+00
26+00
27+00
28+00
29+00
SHEET 1

ACTON

POPE ROAD NO. 1

10 SHEETS

PLAN OF A PORTION OF POPE ROAD ACTON

AS ORDERED BY THE COUNTY COMMISSIONERS

SEPT. 13, 1935

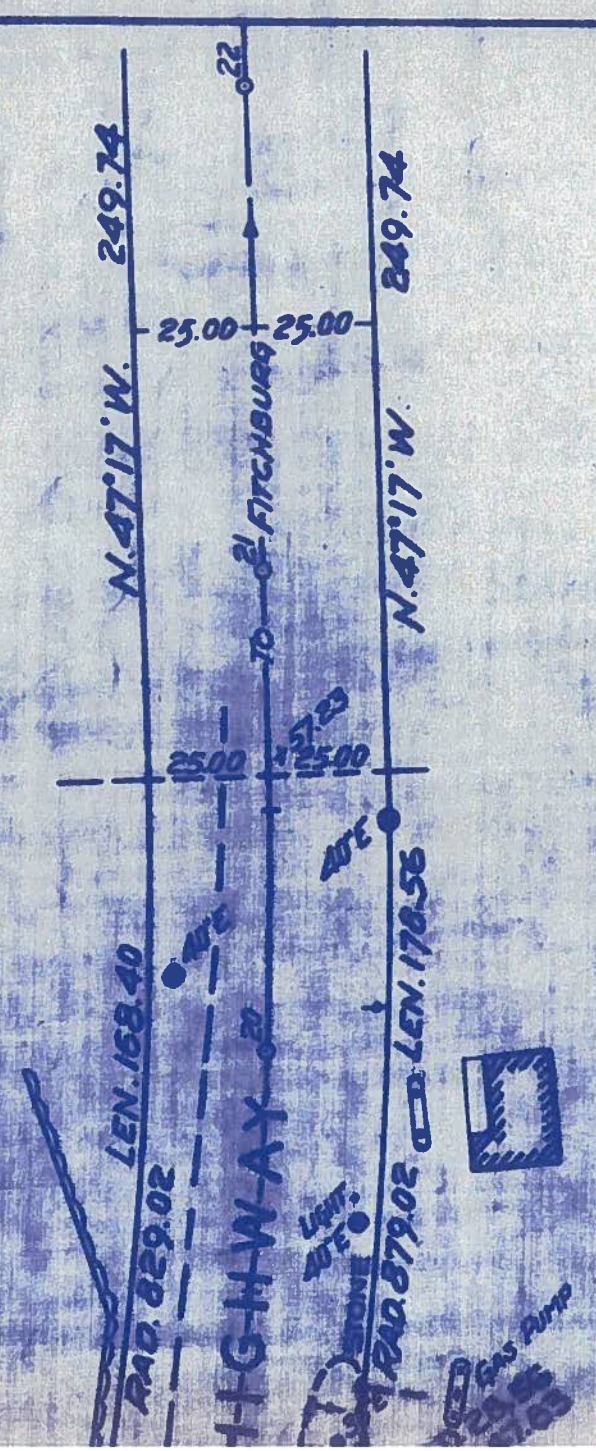
SCALE - 1 INCH = 40 FEET

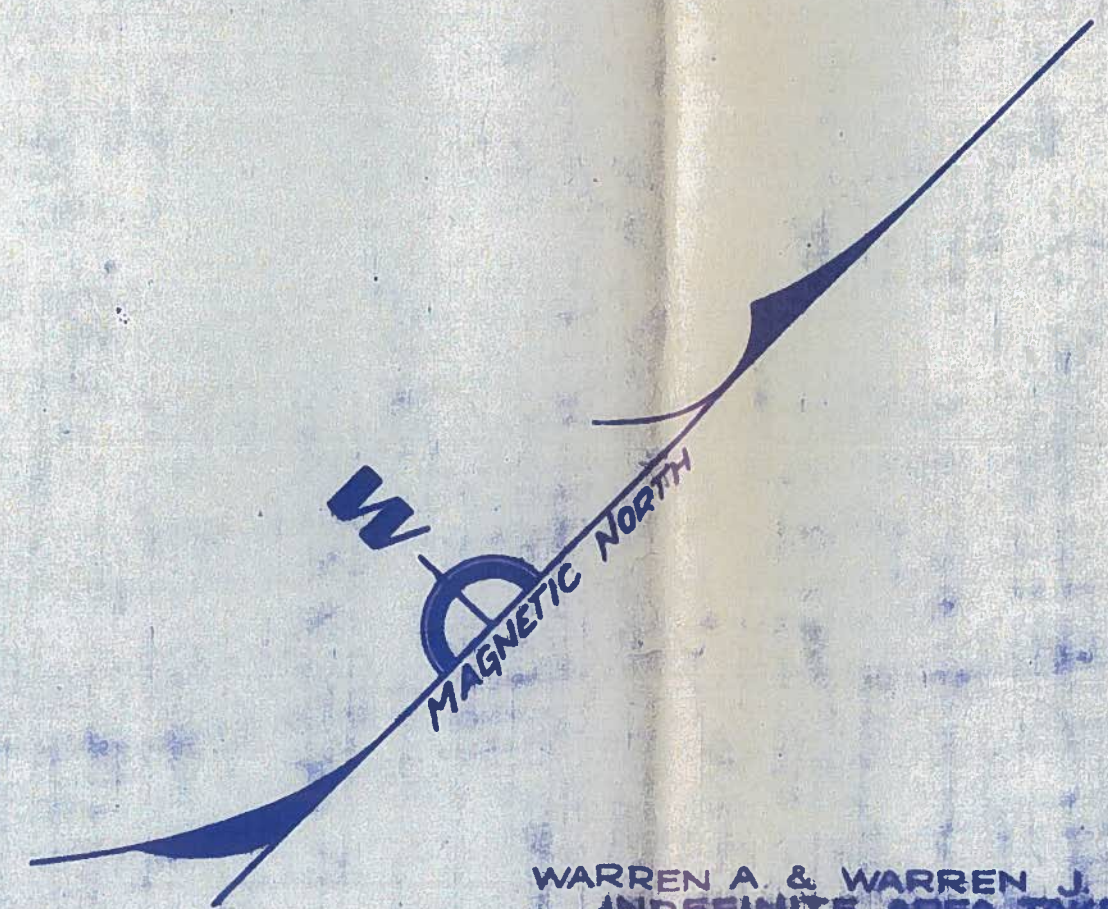
ROY L. WOODWORTH
SLIGHT AREA TAKEN

MARJORIE W. ALLEN
PARCEL NO. 1
SLIGHT AREA TAKEN

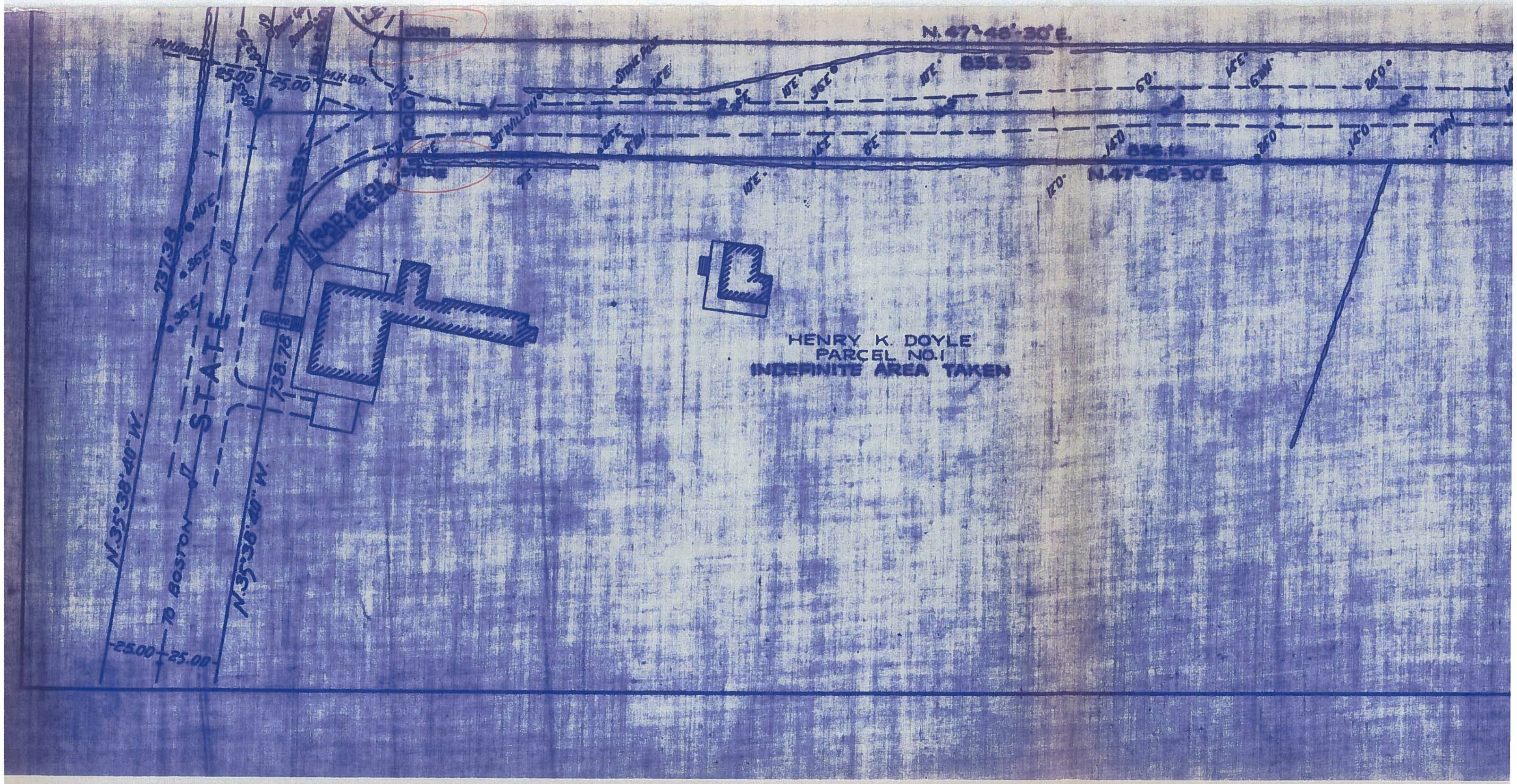
BOUND FLAGGED. FNP 6-30-88

425/1

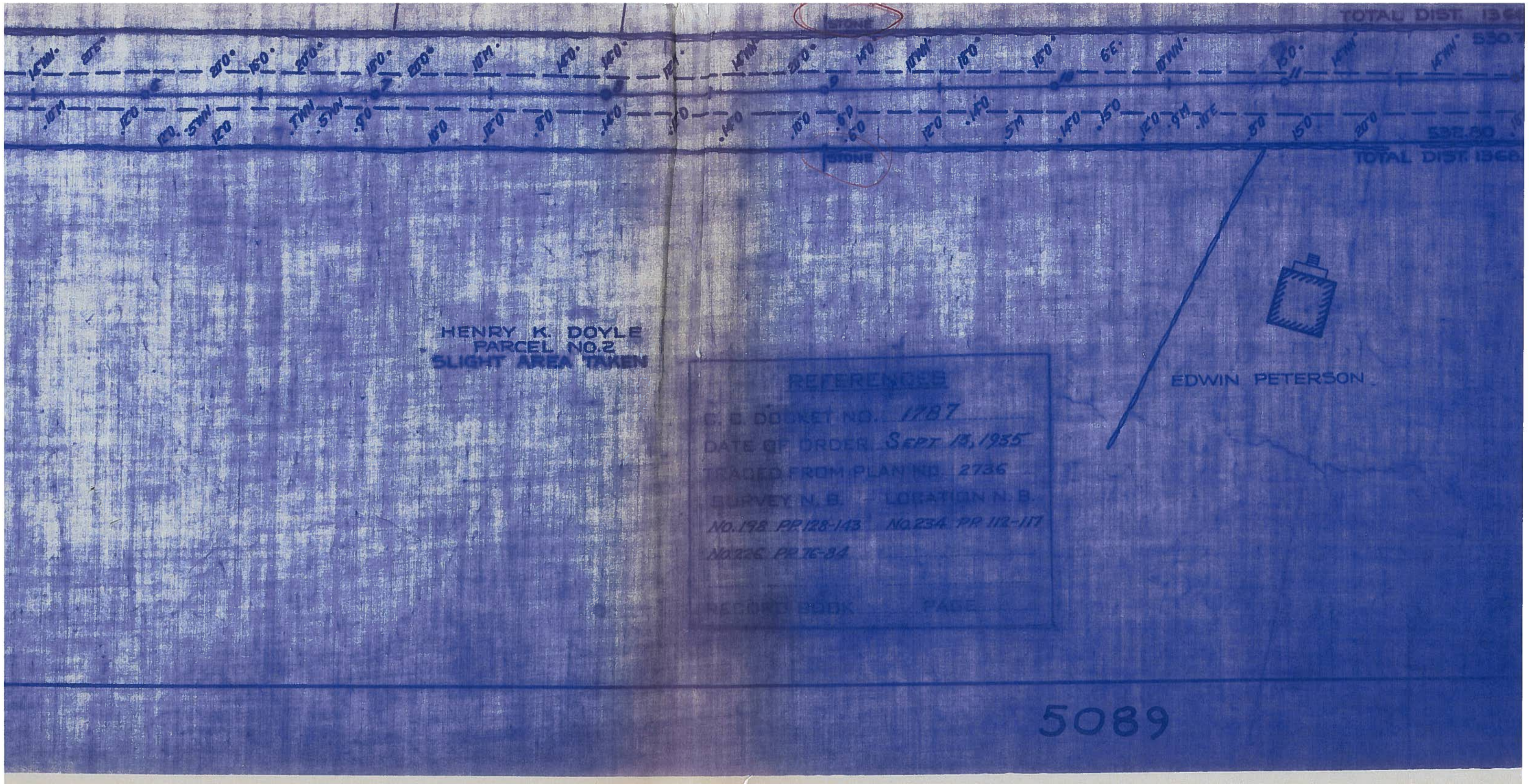




WARREN A. & WARREN J. DAVIS
INDEFINITE AREA TAKEN



N. 47°-48'-30" E.
835.93
836.14
N. 47°-48'-30" E.
STONE
STONE
M.H. BOUND
M.H. BD.
25.00
25.00
737.38
N. 35°38'40" W.
STATE
738.78
N. 35°38'40" W.
TO BOSTON
25.00
25.00
HENRY K. DOYLE
PARCEL NO. 1
INDEFINITE AREA TAKEN


TOTAL DIST. 1368
STONE
TOTAL DIST. 1368
HENRY K. DOYLE
PARCEL NO.2
SLIGHT AREA TAKEN
EDWIN PETERSON
REFERENCES
C. C. DOCKET NO. 1787
DATE OF ORDER SEPT 13, 1935
TRACED FROM PLAN NO. 2736
SURVEY N. B. LOCATION N. B.
NO. 198 PP. 128-143 NO. 234 PP. 112-117
NO. 226 PP. 76-84
RECORD BOOK PAGE
5089

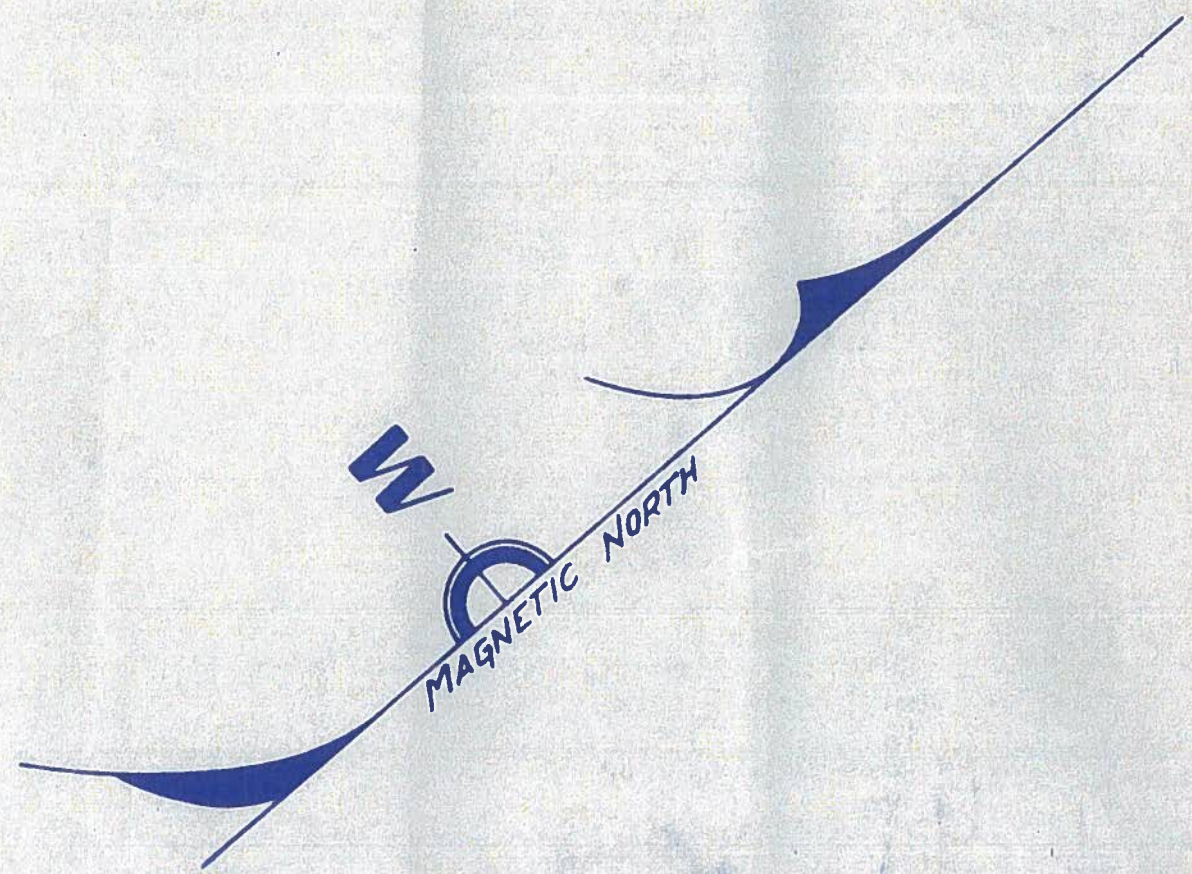
ACTON

POPE ROAD NO. 2

10 SHEETS 1935

MIRIAM BAXTER

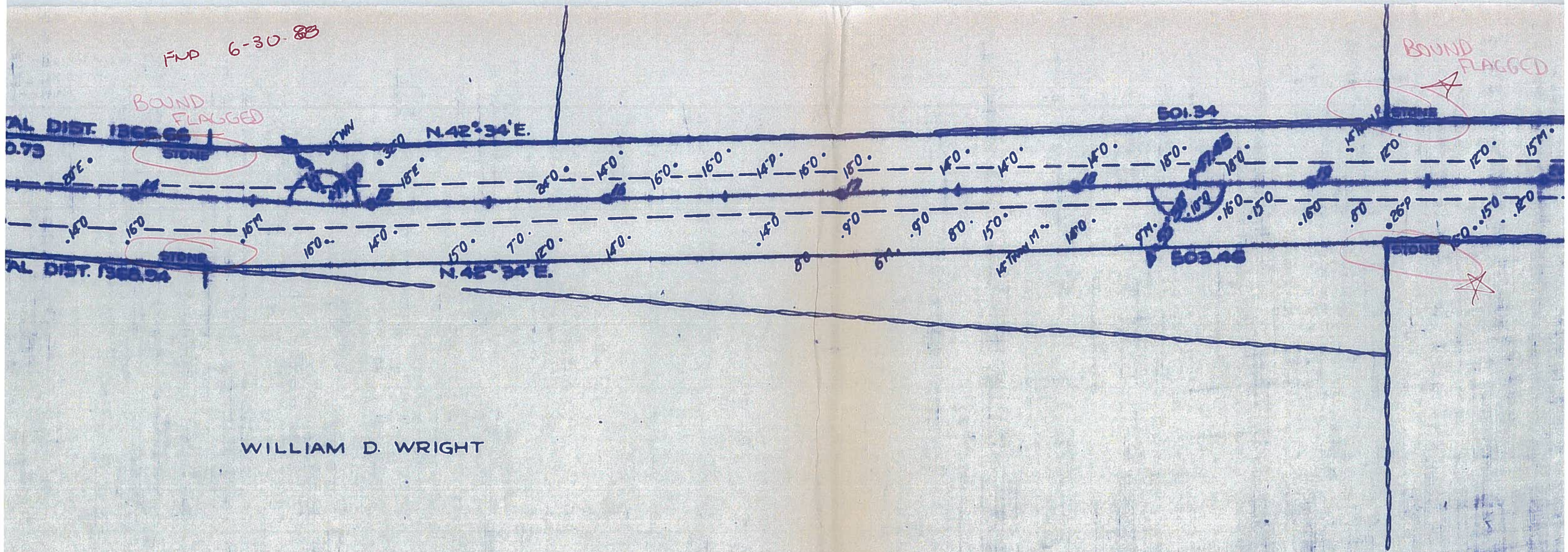
88



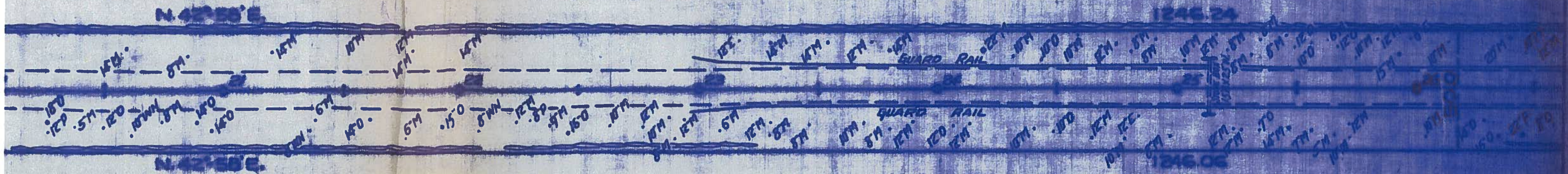
ARJORIE W. ALLEN
PARCEL NO. 2
LIGHT AREA TAKEN

FNP 6-30-88

MIRIAM BAXT



WILLIAM D. WRIGHT



OWNER UNKNOWN

~~EMMA B. QUIMBY~~

INDEFINITE AREA TAKEN

SCALE - 1 INCH = 40 FEET

5089

ACTON

POPE ROAD NO. 3

10 SHEETS 1935

ROBERT I. DAVIS
SLIGHT AREA TAKEN

FND 6-30-88

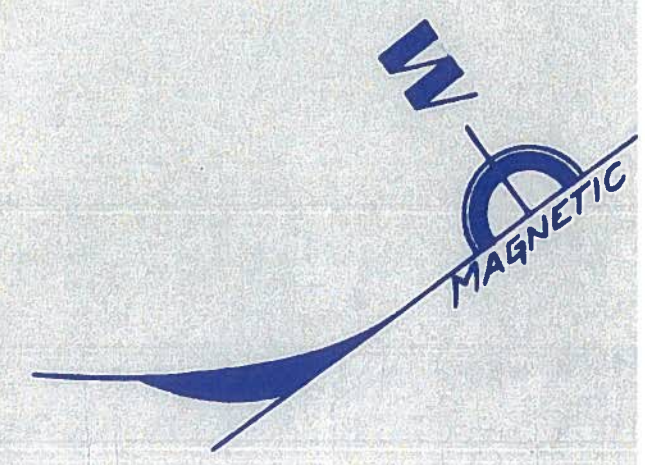
BOUND PUBLIC

LOUISA SMITH
PARCEL NO. 2
INDEFINITE AREA TAKEN

FND 6-30-88

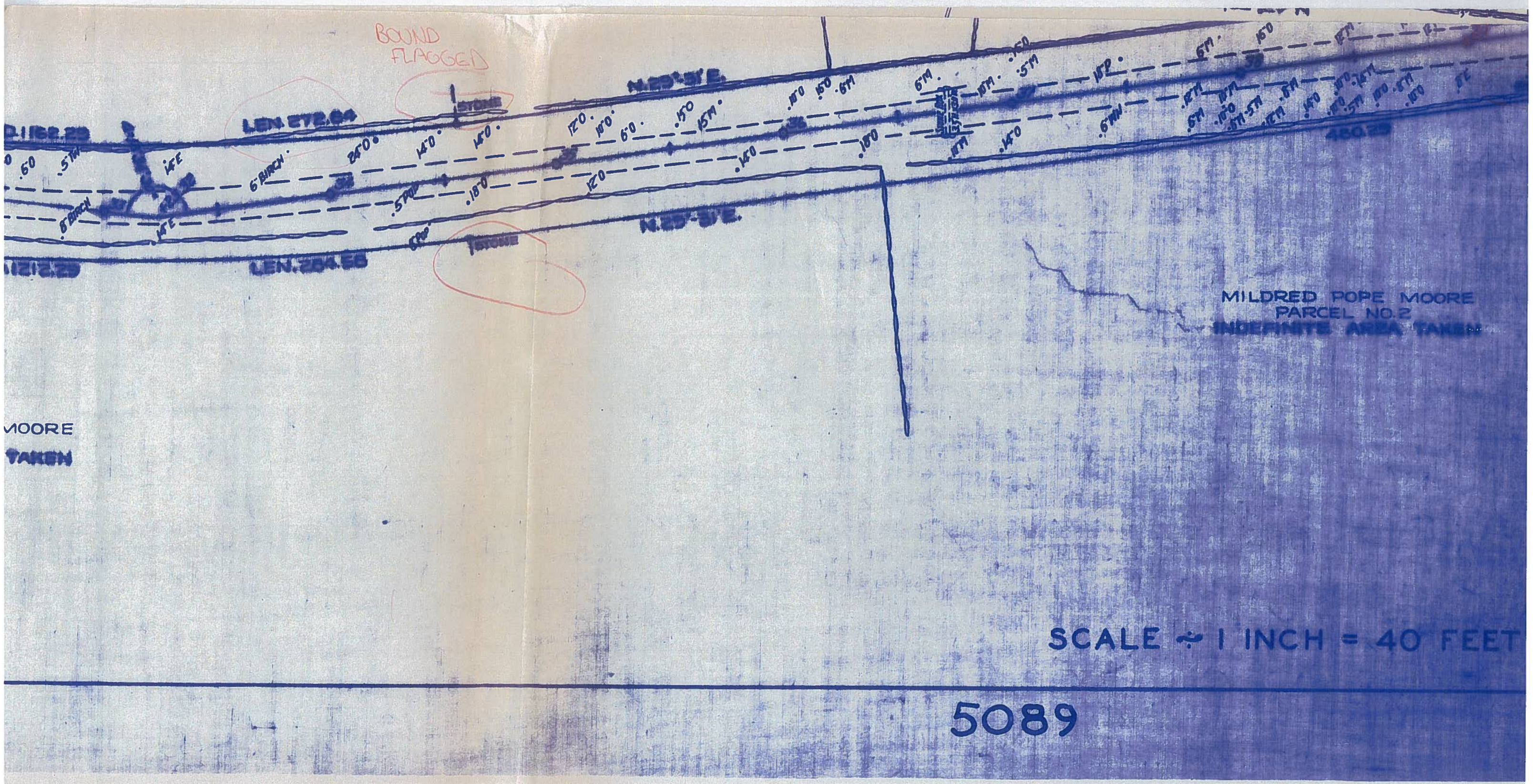
/3

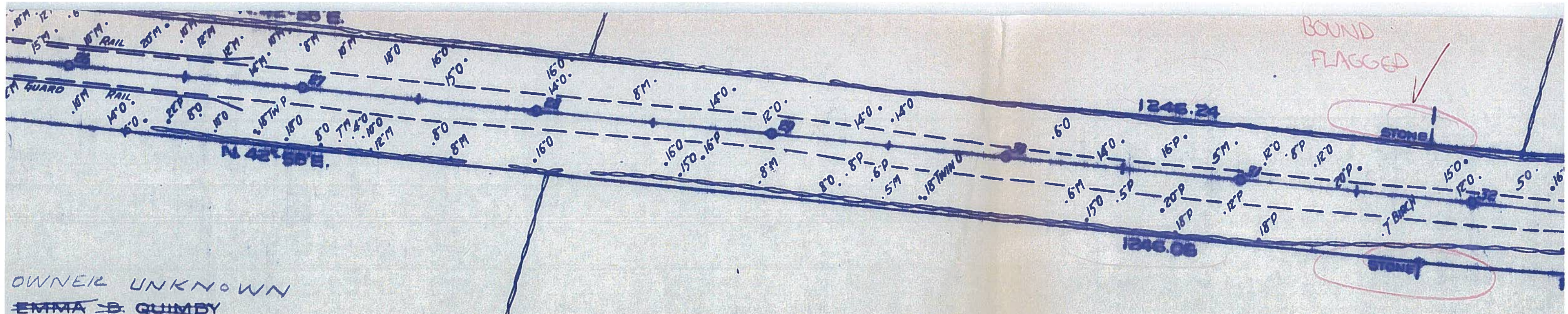
MIRIAM BAXTER



LOUISA SMITH
PARCEL NO. 1
INDEFINITE AREA TAKEN

FND 6-30-88


BOUND
FLAGGED
LEN. 272.64
N.29°-31'E.
STONE
LEN. 264.58
N.29°-31'E.
STONE
MILDRED POPE MOORE
PARCEL NO.2
INDEFINITE AREA TAKEN
MOORE
TAKEN
SCALE ÷ 1 INCH = 40 FEET
5089



OWNER UNKNOWN
~~EMMA B. QUIMBY~~

MILDRED POP
PARCEL
INDEFINITE AR