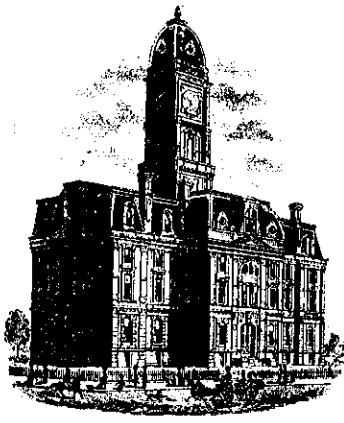


Drain: CARPENTER & JOHNSON **Drain #:** 125
Improvement/Arm: RECONSTRUCTION/EXTENSION
Operator: J. LIVINGSTON **Date:** 11-10-03
Drain Classification: Urban/Rural **Year Installed:** 1981

GIS Drain Input Checklist

- Pull Source Documents for Scanning jw
- Digitize & Attribute Tile Drains n/a
- Digitize & Attribute Storm Drains n/a
- Digitize & Attribute SSD n/a
- Digitize & Attribute Open Ditch jw
- Stamp Plans n/a
- Sum drain lengths & Validate jw
- Enter Improvements into Posse jw
- Enter Drain Age into Posse jw
- Sum drain length for Watershed in Posse jw
- Check Database entries for errors jw



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6112 Ext. 19

Noblesville, Ind. 46060 November 26, 1980

To: Hamilton County Drainage Board

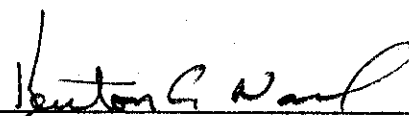
Re: Plin Carpenter & Sarah Johnson Drain

Attached is a plan for reconstructing the Plin Carpenter and Sarah Johnson Drain. The reconstruction calls for two rock chute structures and dredging 1700 feet of open ditch. The estimated cost for this work is \$14,212.00. A maintenance program will also be established at \$2.00 per acre.

In addition to the Carpenter and Johnson Drain the B.B. Johnson Drain will be included in the drainage area. At this time the open ditch into which both tiles empty is a natural stream. This should be made into a legal drain from the outlet of the Carpenter and Johnson Drain to Duck Creek. This will add 4740 feet to the drain. The lower end from the lane on the Johnson property to Duck Creek has seven (7) feet of fall in 1200 feet of length for .5% grade. Because of the steep grade this portion will not be worked on during the reconstruction. Maintenance will be needed to remove fallen trees and silt deposits in the future.

The total drainage shed is 702 acres. The total assessments for maintenance will be \$1407.00 per year and the cost per acre on the reconstruction will be \$20.25.

A hearing for February 2, 1981 should be set.


Kenton C. Ward, Surveyor



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 August 11, 1981

TO: Hamilton County Drainage Board

RE: Carpenter-Johnson Drain

On August 10, 1981, I made a final inspection on the reconstruction of the Carpenter-Johnson Drain done by Hendricks Excavating, Inc..

At this time I found the work to be completed and in an acceptable condition.

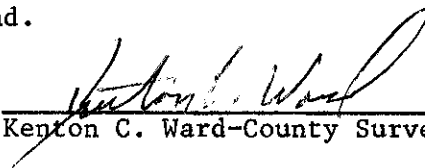
The work which needed to be done per a report dated June 23, 1981 has now be completed.

To date a claim for 85% of the contract price of \$13,330.00 has been paid.

This amount was \$11,330.50. Another claim for extra work in the amount of \$426.60 has also been paid. Both were submitted on June 15, 1981.

The 15% retainer in the amount of \$1,999.50 will be submitted in September for payment on October 5, 1981. The estimated cost for this project was \$14,212.00. The total paid out will be \$13,756.60. The remaining \$455.40 should be placed in the drains maintenance fund.







KCW/no


Kenton C. Ward-County Surveyor

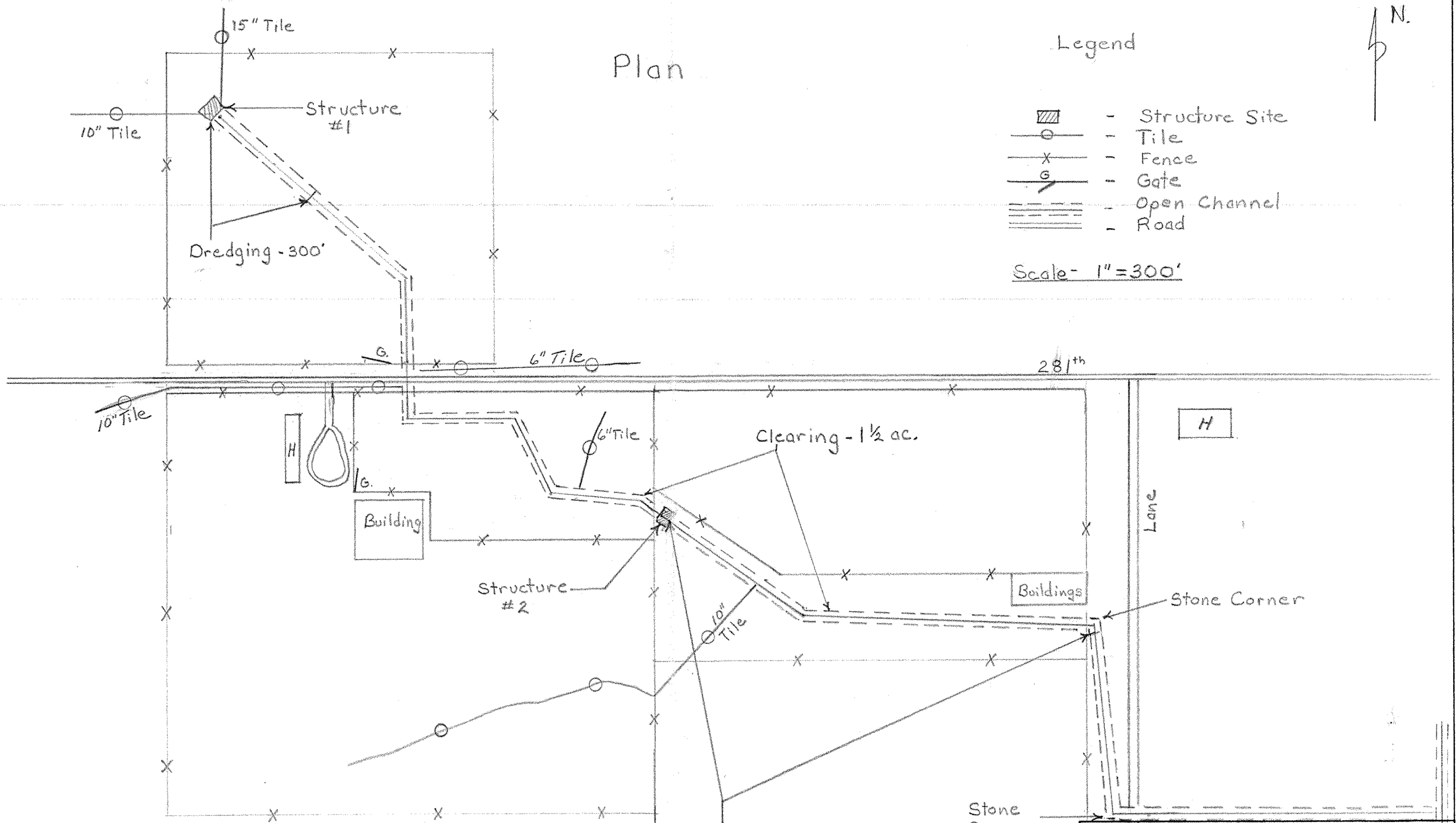


Plan

Legend

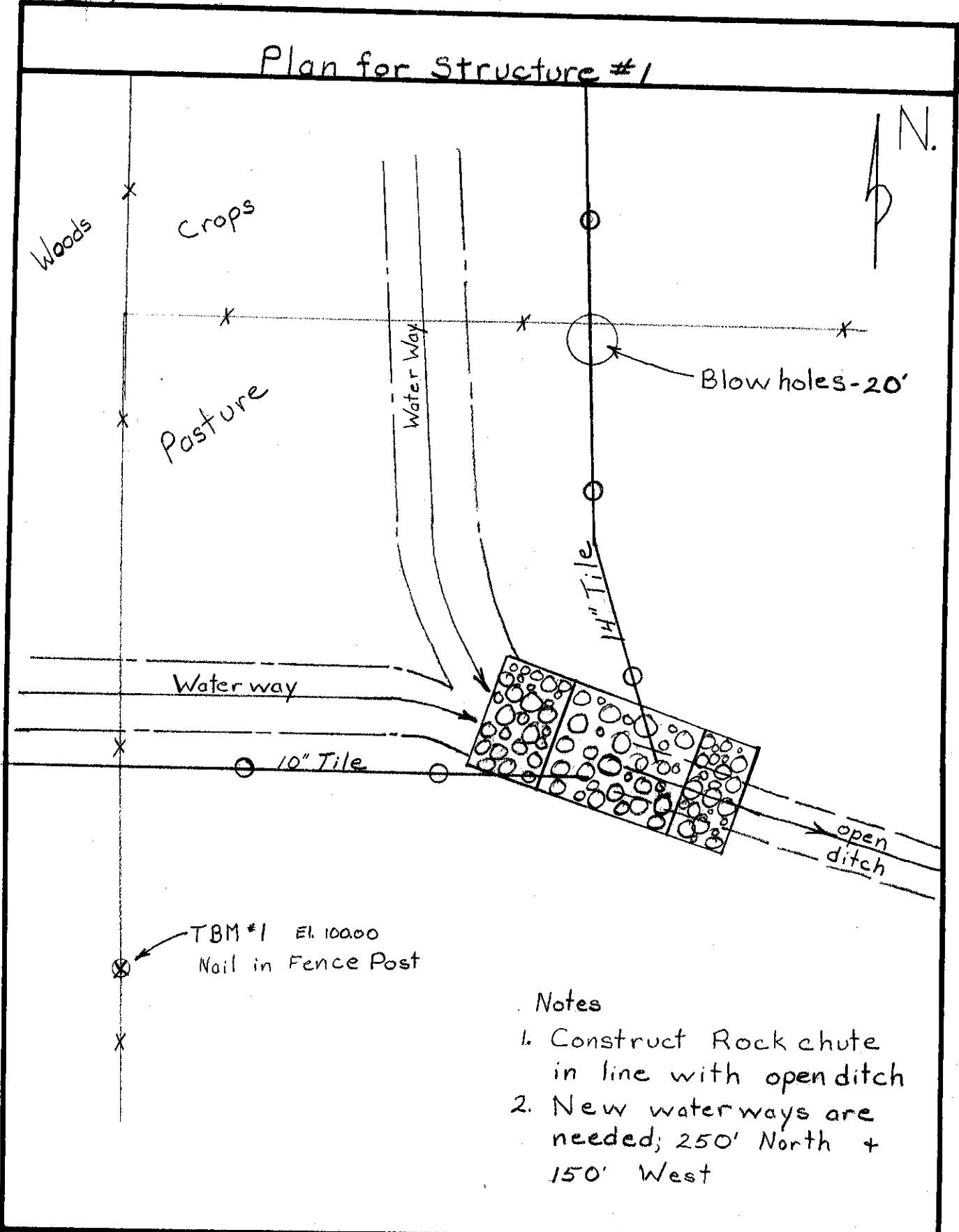
-  - Structure Site
-  - Tile
-  - Fence
-  - Gate
-  - Open Channel
-  - Road

Scale - 1" = 300'



<h3>PLIN CARPENTER DRAIN</h3>			
U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE			
Designed	Date	Approved by: <i>[Signature]</i>	
Drawn: <i>J. Saville</i>	<i>10/50</i>	Title: <i>[Signature]</i>	
Traced	Sheet	Drawing No.	
Checked	No.	of	

Plan for Structure #1



- Notes
1. Construct Rock chute in line with open ditch
 2. New waterways are needed; 250' North + 150' West

REFERENCE
 Plin Carpenter Dr.

US DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE
 29 INDIANA

Drawn By:
 John South