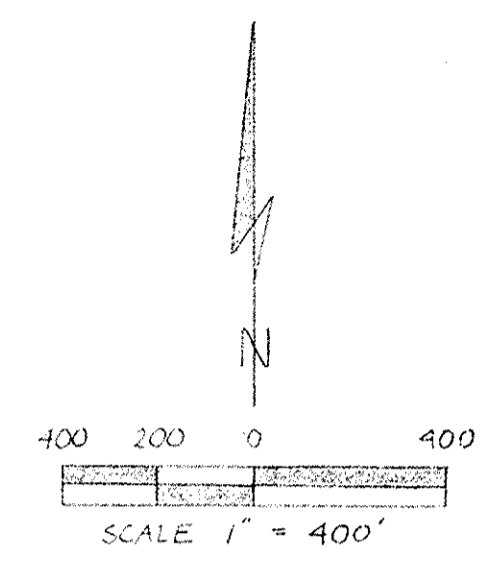
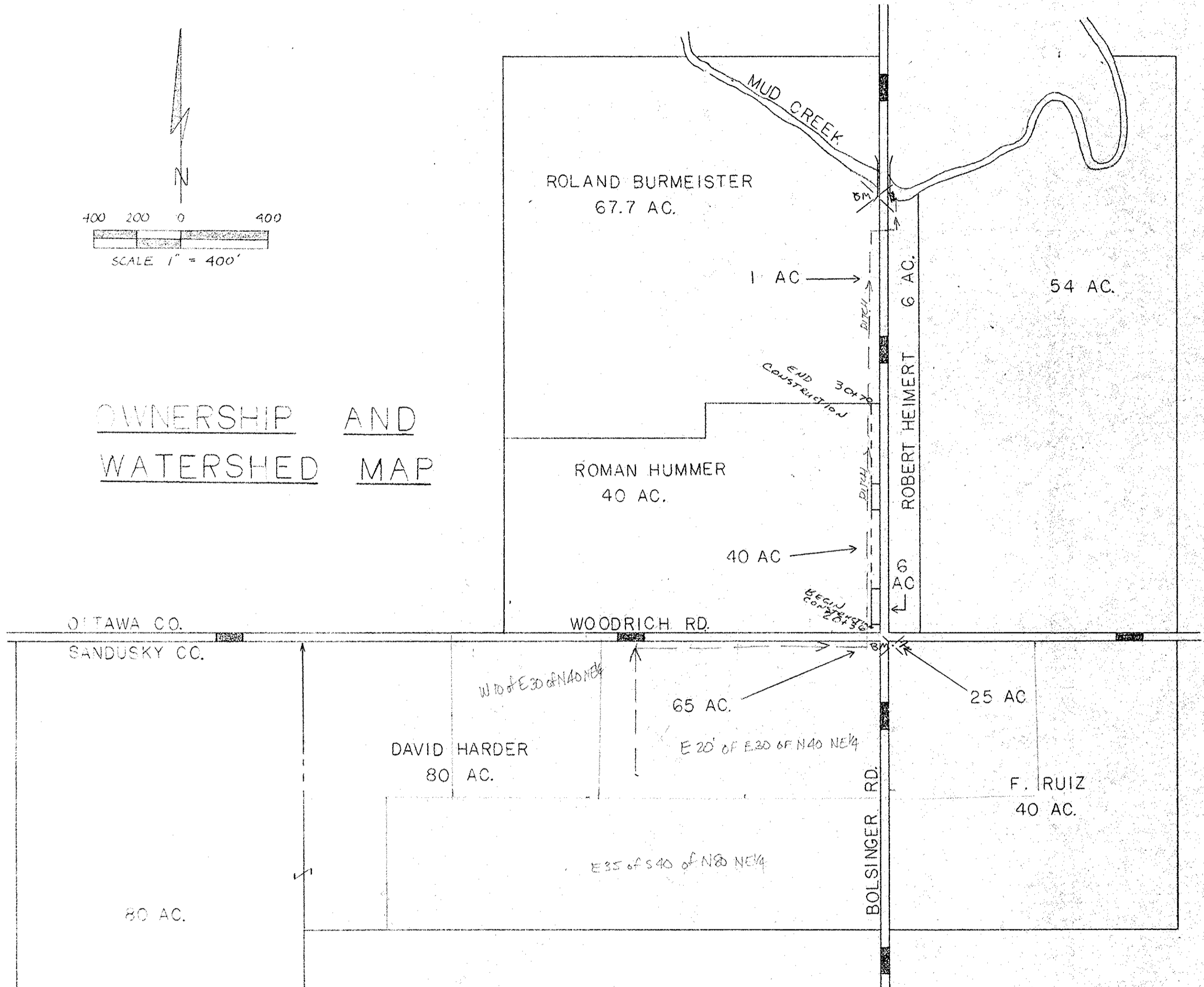


DONE



OWNERSHIP AND WATERSHED MAP



THE WATERSHED CONSISTS OF LAND WITHIN THE SE 1/4 OF SECTION 22 AND THE SW 1/4 OF SECTION 23 SALEM TOWNSHIP, OTTAWA COUNTY, OHIO

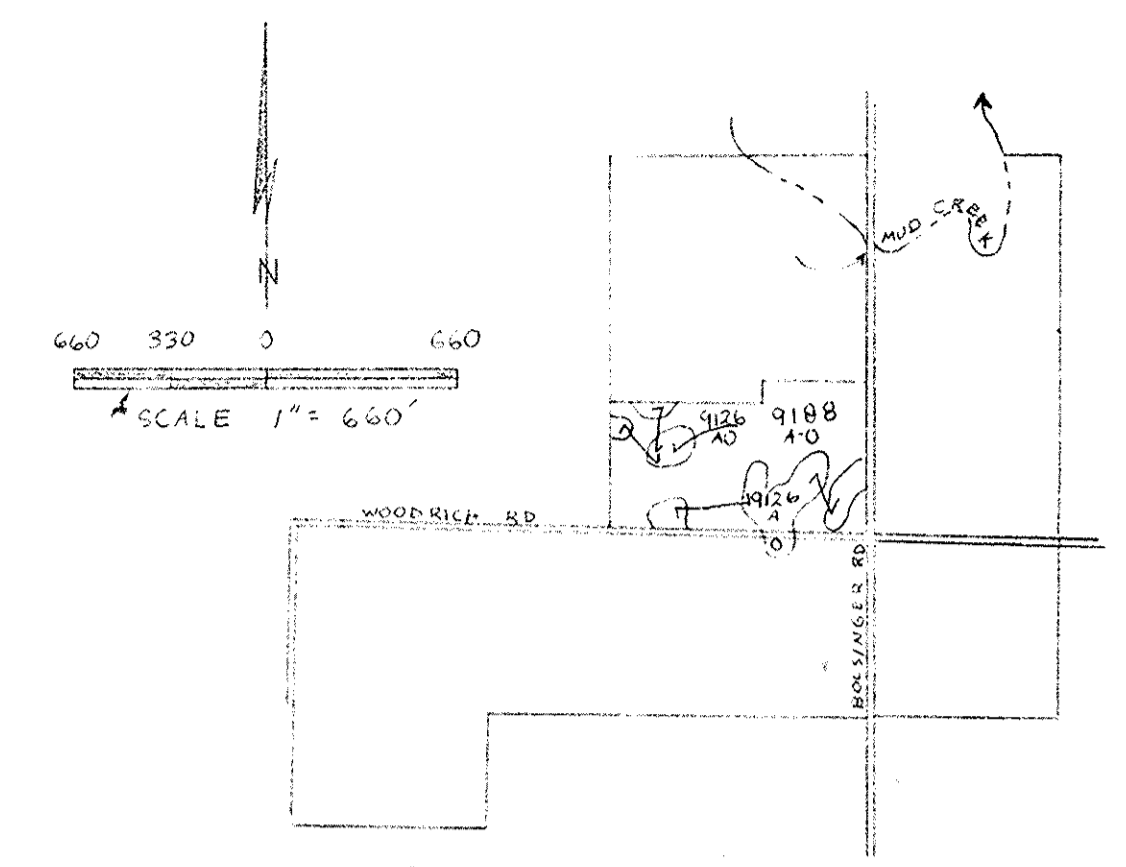
LEGEND

PROPOSED IMPROVEMENT	=====
ROADS	=====
PROPERTY BOUNDARY	-----
WATERSHED BOUNDARY	-----
ACRES OWNED	00 AC.
ACRES BENEFITED	00 AC. →

SUPPORTING DATA

DRAINAGE AREA	142 ACRES
DESIGN COEFFICIENT	4" RUN OFF
LAND USE	GENERAL AND CASH CROPS
SOIL TYPES	TOLEDO AND FULTON
LAND SLOPE	0 - 2 %
TYPE DRAINAGE	SURFACE AND SUBSURFACE

- B.M. #1 TOP OF WEST END OF 48" CAST IRON PIPE THRU BOLSINGER ROAD (1' BEHIND BELL)
OUTLET END OF CROSSOVER
ASSUMED ELEVATION 93.40
- B.M. #2 SPIKE IN ELECTRIC POLE IN SE CORNER OF BOLSINGER AND WOODRICH ROAD INTERSECTION
ASSUMED ELEVATION 100.00



SOILS MAP
SOILS TYPES
9188 A-0 TOLEDO SILTY CLAY
9126 A-0 FULTON SILTY CLAY LOAM

APPROVED BY:

John A. Pappas

OTTAWA COUNTY ENGINEER DATE 6/13/78

SALEM TOWNSHIP TRUSTEES
DATE

RICE TOWNSHIP TRUSTEES
DATE

SURVEYED: NOVEMBER 14, 1977
BY: DOYLE F. SOMMER
THOMAS AMBROSE
MICHAEL GARGAC
BOB BALL

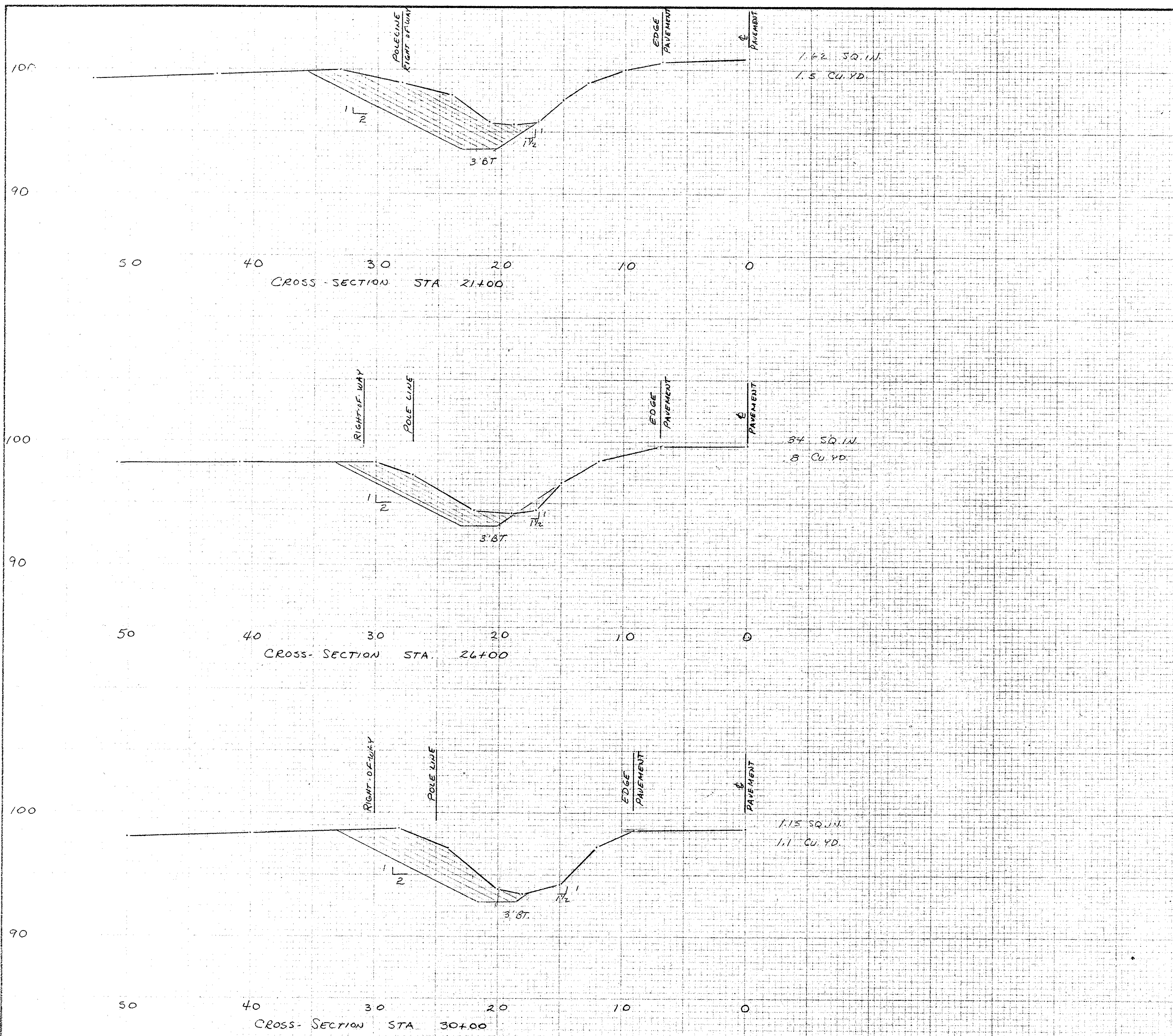
FIELD NOTES ARE ON FILE IN FOLDER #133 AT THE OTTAWA SMCDOFFICE IN OAK HARBOR, OHIO

JOB CLASS V GROUP # 133

OUTLET DITCH IMPROVEMENT
BOLSINGER ROAD DITCH GROUP # 133
(FORMERLY SLOMA DITCH)
SALEM TOWNSHIP SECTION 22 OTTAWA COUNTY

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

Designed by *D. Sommer* Title *Conservationist*
Drawn *MICHAEL GARGAC* Title *Conservationist*
Traced *Bob Ball* Title *Conservationist*
Checked *Bob Ball* Title *Conservationist*



1.62 SQ. IN.
1.5 CU. YD.

.84 SQ. IN.
.8 CU. YD.

1.15 SQ. IN.
1.1 CU. YD.

ESTIMATED YARDAGE

STA	SQ. IN.	AVE SQ. IN.	CU. YD (73 COND FACTOR)	DISTANCE	TOTAL YARDAGE
20+36	1.62	1.62	1.5	64	96
21+00	1.62	1.23	1.1	500	550
26+00	.84	1.00	.9	400	360
30+00	1.15	1.15	1.1	70	77
				1034'	1083 yd

OUTLET DITCH IMPROVEMENT
BOLSINGER ROAD DITCH GROUP # 133
(FORMERLY SLOMA DITCH)
SALEM TOWNSHIP SECTION 22 OTTAWA COUNTY

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed: L. H. ... Date: 5/78 Approved by: Bob Ball
 Drawn: ... Title: Ditch
 Traced: ... Title: ...
 Checked: Bob Ball 5/78 Sheet No. 3 of 3 Drawing No. ...