PROFILE
OF
MOORE BRANCH AND LATERALS
ON
SECTIONS 2-10-11
SAC COUNTY, IA
IN
PROPOSED PRAIRIE CREEK D.D.

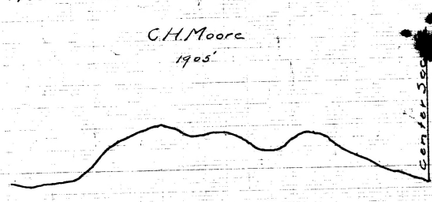
1" = 100' scale

Geo. K. McCollough Engr.

DD NO 16-30-92

LATERAL NO. 2.
1905' 12" tile

C.H. Moore
1905'



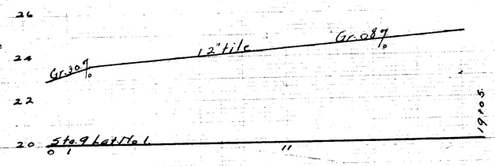


TABLE OF TILE DRAINS.

DRAIN	LENGTH	SIZE.	AVE. DEP.	GR. DEP.
MOORE BRANCH	2438'	26"	910'	10.60'
	950'	18"	540	7.00
	800'	16"	500	5.50
	612'	15"	700	10.00
LAT. NO. 1	900'	20"	800	9.00
	1300'	18"	690	7.50
	350'	14"	450	5.00
	2200'	12"	450	5.50
LAT. NO. 2.	1905'	12"	660	8.00

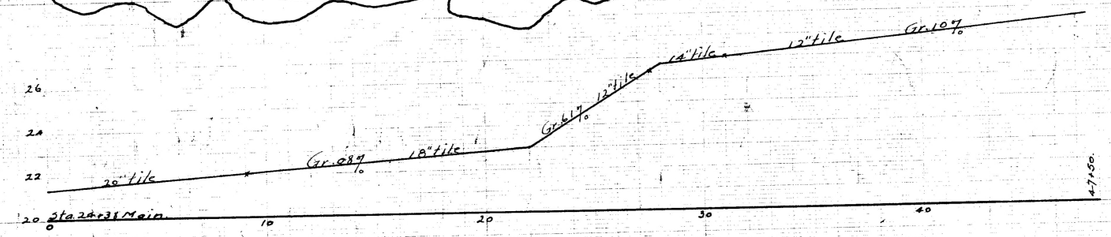
LATERAL NO. 1.

900'	20" tile.
1300'	18" tile.
2200'	12" tile
350'	14" tile.

C.H. Moore.
2879'

Sec. 11 Highway 6.5' Sec. 10.

Chas. Heinrich.
1806'



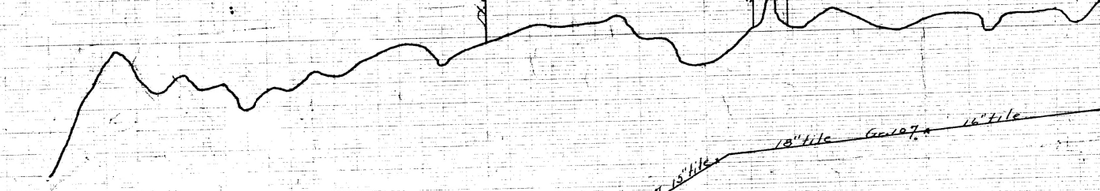
MOORE BRANCH.

2438'	26" tile.
950'	18" tile.
800'	16" tile
612'	15" tile

Frank B. Hutchins
2000'

Sec. 11

C.H. Moore.
1221'

Sec. 11 Highway 16.1' Sec. 2

Chas. Heinrich
1418'