

IA-ENG-21
Rev. 11-73

(File Code: CONS 14-5)

TILE OUTLET TERRACE

USDA-SCS

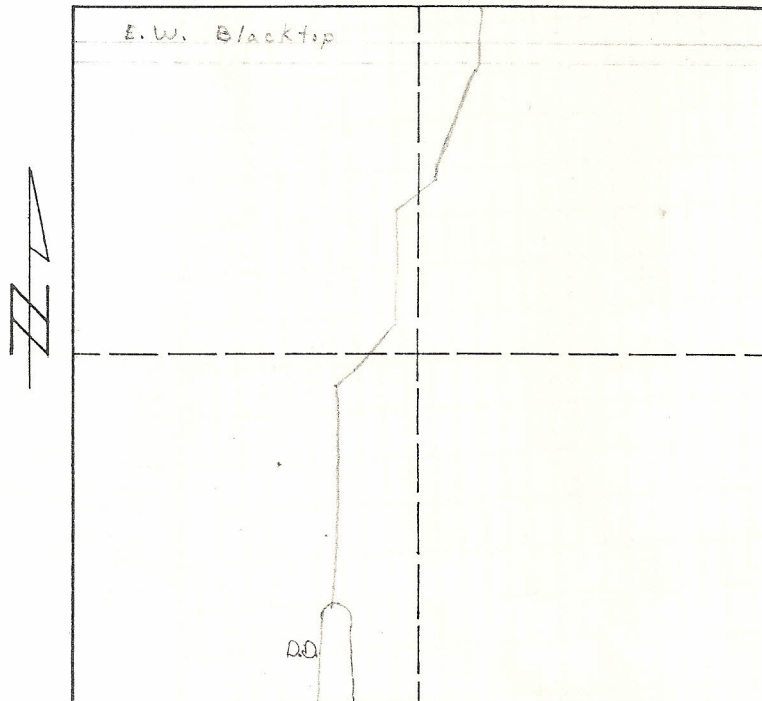
Name Group 210 Date 11-4-77

S. C. District _____

Sec. _____ T _____ R _____ π _____

Group No. _____ SCS No. Ø

LOCATION MAP



SHOW SECTION CORNER OR CENTER

Practice meets specifications with the following exceptions:

_____ sq.ft. to be seeded

Seeding completed _____ yes _____ no

_____ lin.ft. are eligible for cost sharing

Date _____ Signature _____

#13

TILE DRAINAGE SYSTEMS

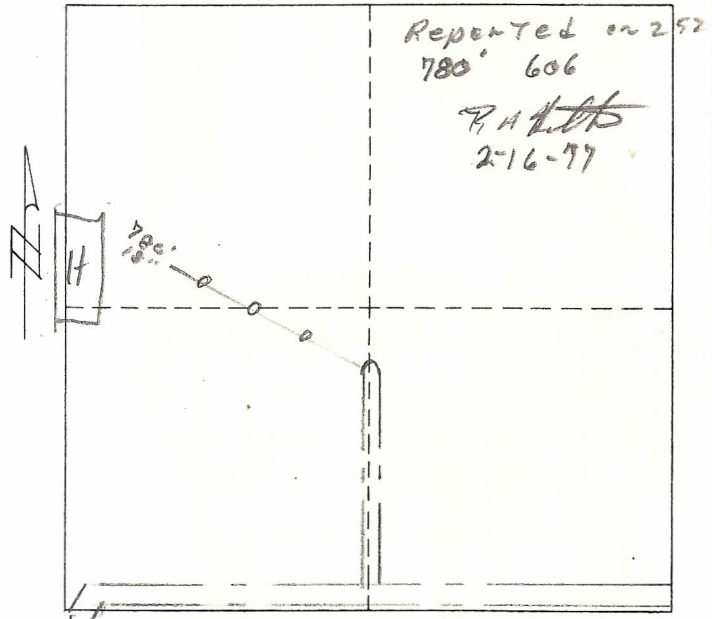
NAME Alvin Welland DATE 11-5-76

S.C.DISTRICT Winnebago

T. _____ R. _____ SEC. _____ π

ACP NO. _____ SCS NO. _____ ϕ

LOCATION MAP



SHOW SECTION CORNER OR CENTER

THIS PRACTICE MEETS SPECIFICATIONS WITH THE FOLLOWING EXCEPTIONS: _____

_____ FEET ARE ELIGIBLE FOR A.C.P. COST SHARING.

DATE _____ SIGNATURE _____



P.T.O.
GRADED TERRACE

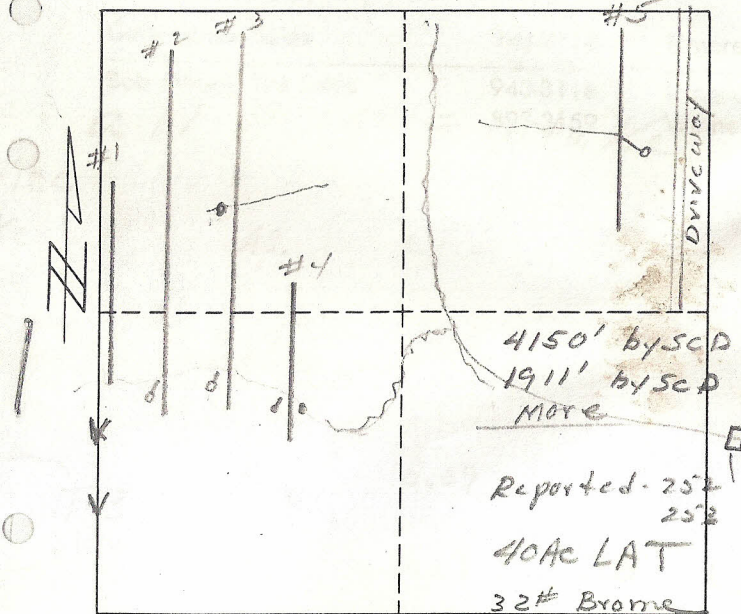
NAME Alvin Holland DATE 7-12-71

S. C. DISTRICT _____

T Logan SEC 23 T

ACP NO. _____ SCS NO. 0

LOCATION MAP



SHOW SECTION CORNER OR CENTER

THIS PRACTICE MEETS SPECIFICATIONS WITH THE
FOLLOWING EXCEPTIONS: None

4150' terrace 7' intake & Relief wells.
400'-12" 4' 6" 50'-10" .993'-6" 468'-5"

FEET ARE

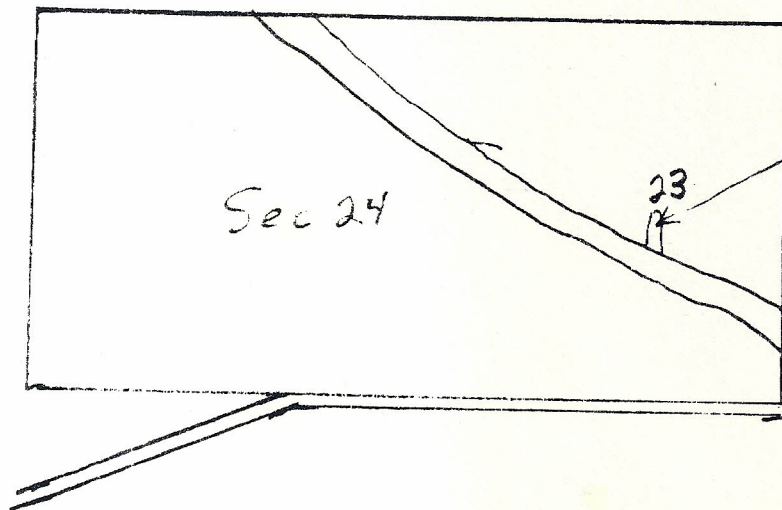
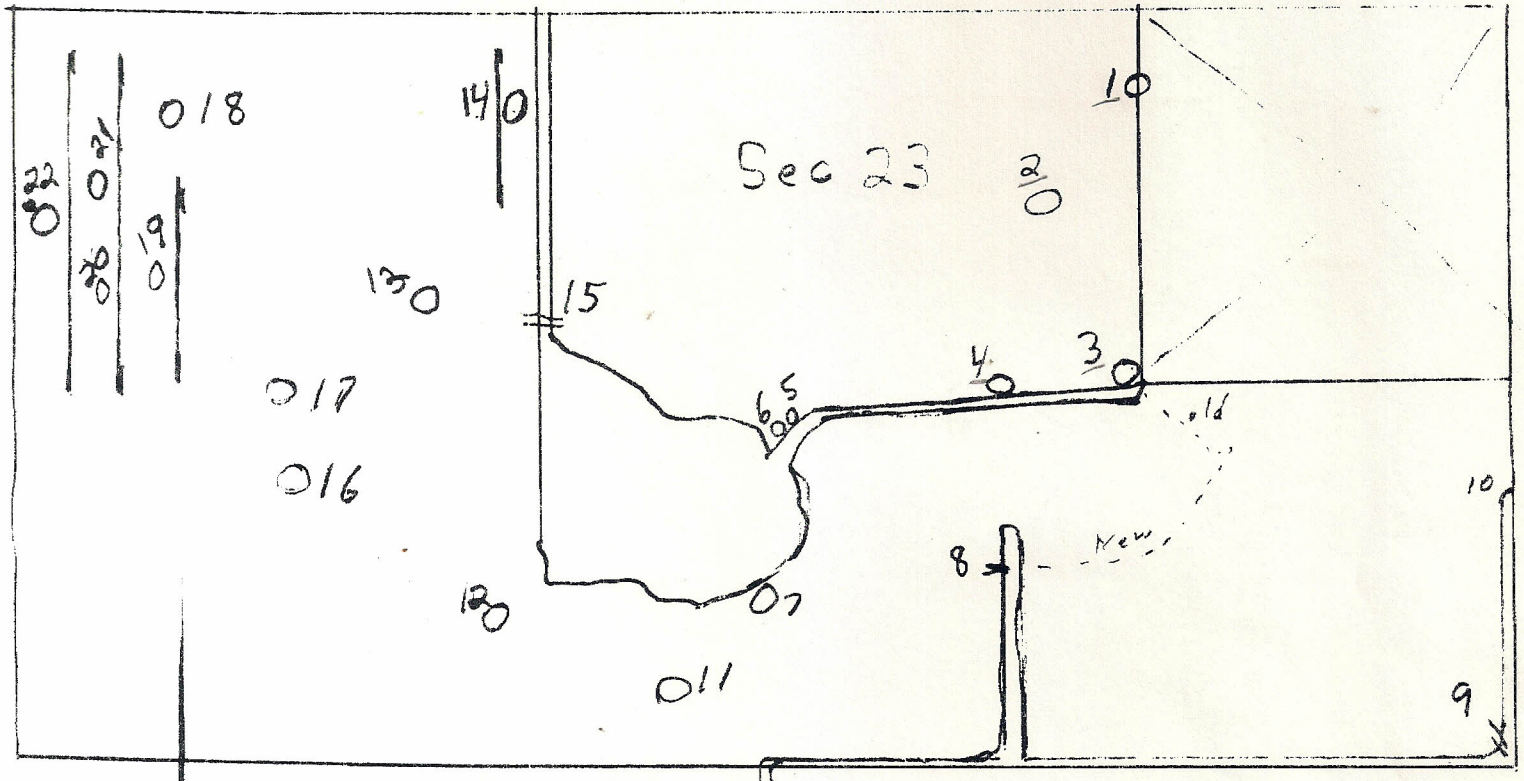
ELIGIBLE FOR A. C. P. COST SHARING.

DATE 8-13-71 SIGNATURE L. W. Kroege

REV. 7-19-61 3-L-45792

#4
#5

Holland 2003



take to repair

Alvin Holland

ROONES BROTHERS EXCAVATING, INC.

Box 86 Lake Mills, IA 50450-0086

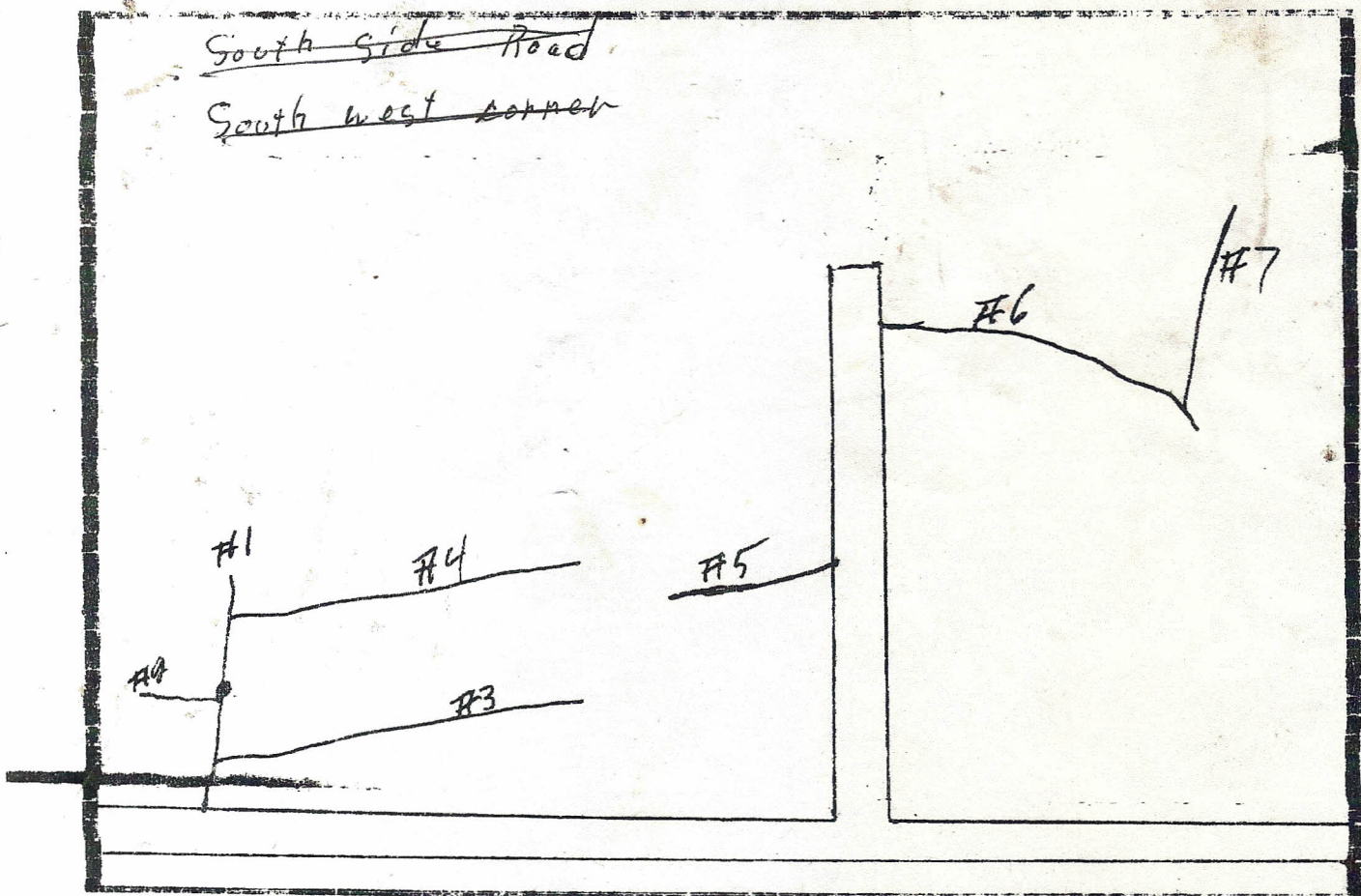
[515] 592-7932

Name Richard Holland

Date 3/30/99

Installation Sketch:

North ↑



#1- 200 ft. 6 in. and 165 ft. 5 in.
#2- 180 ft. 5 in.
#3- 285 ft. 5 in.
#4- 315 ft. 5 in.
#5- 265 ft. 5 in.
#6- 596 ft. 5 in.
#7- 400 ft. 5 in.

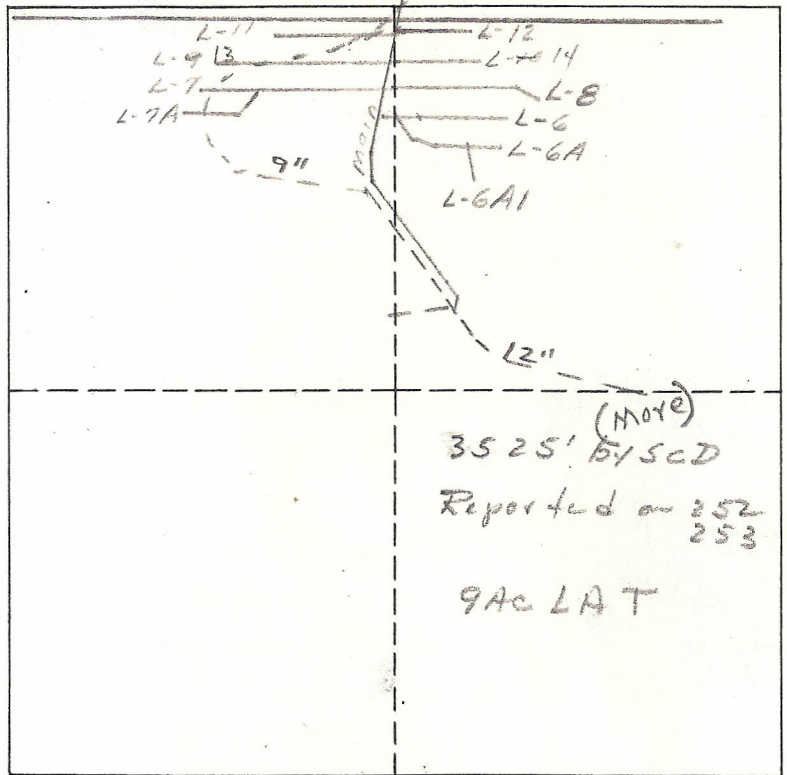
2400 ft. tiling

TILE DRAINAGE SYSTEMS

Grp-13

NAME Alvin Holland DATE 7-22-71
S. C. D. _____ T. _____ R. _____ SEC. _____

LOCATION MAP



SHOW SECTION CORNER OR CENTER

PRACTICE MEETS SPECS. WITH FOLLOWING EXCEPTIONS:

AMOUNTS ELIGIBLE FOR COST SHARING:

300'-6" 3225'-5"

DATE 8-13-71 SIGNATURE L. W. Kroege

REVISED 3-62

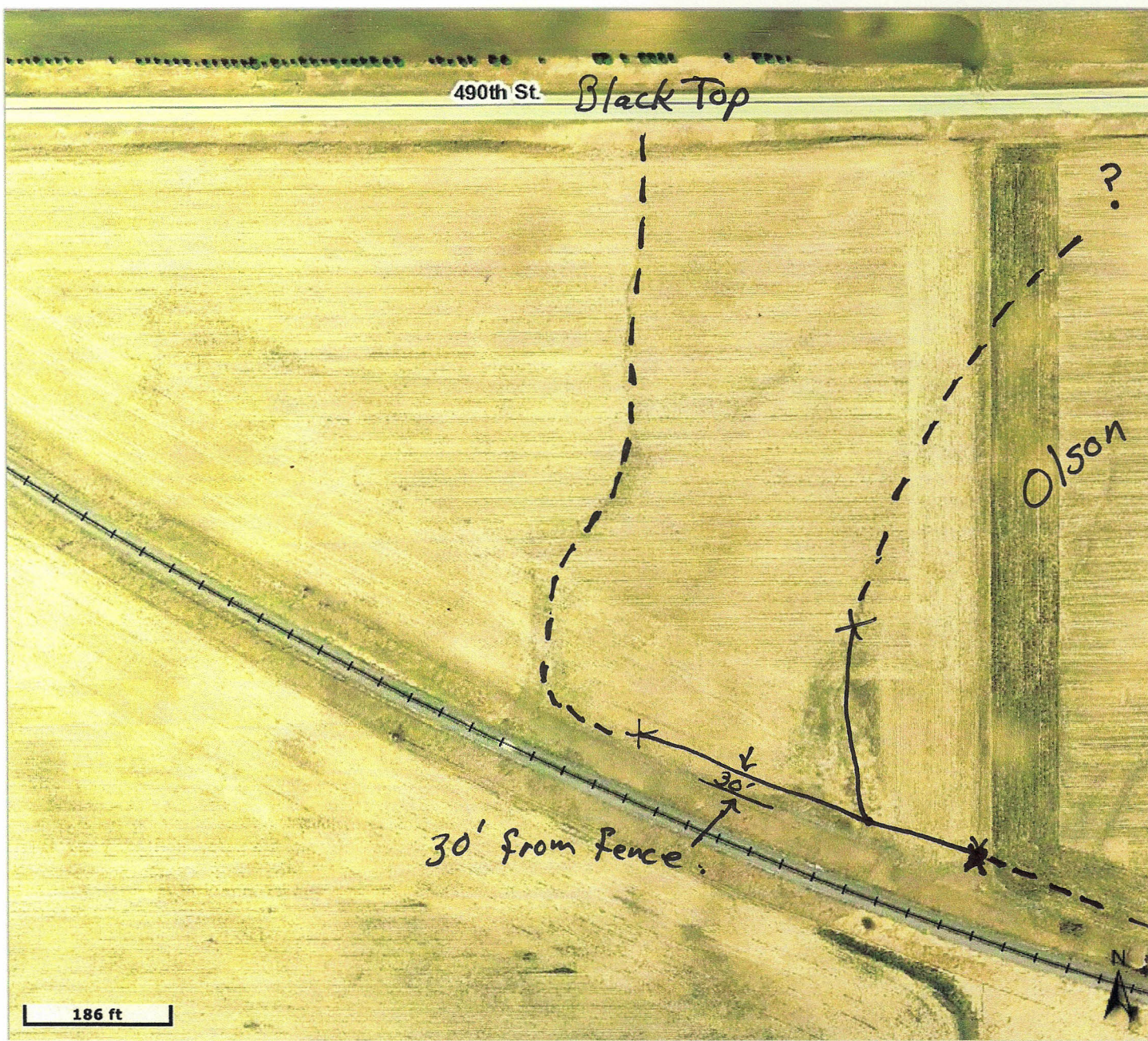
3-L-45794-Ia.

18A sec 24 Logan

East 80

Created By: peh
Date Created: 4/5/2012

tile



Last Data Upload: 4/5/2012 4:55:58 AM

Existing tile - - - -

605'

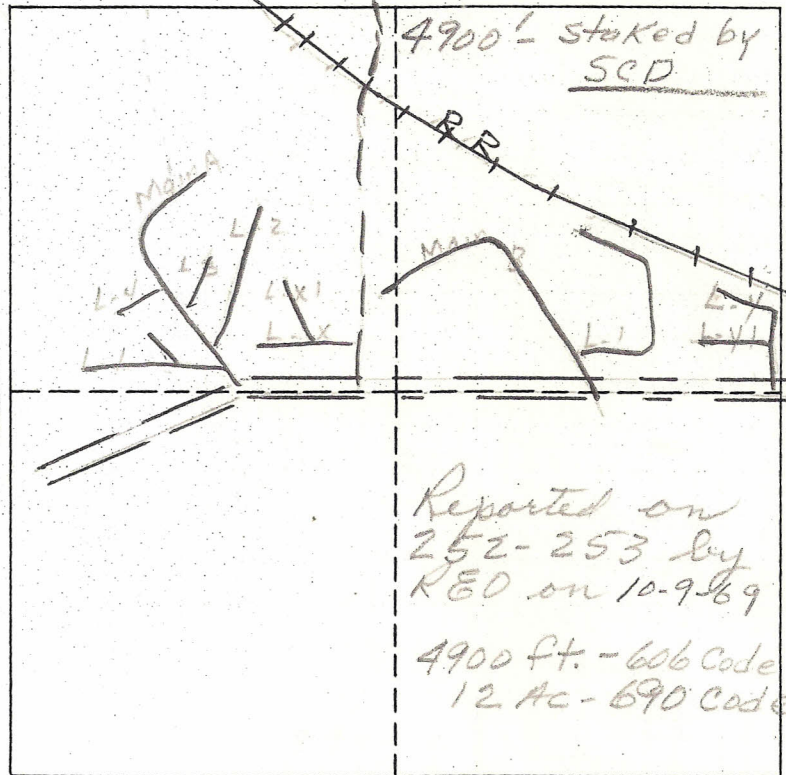
5" New tile x-----x 4/4/12

80
S.E.C 24

TILE DRAINAGE SYSTEMS

NAME Alvin Helland DATE 9-8-69
S.C.D. _____ T. Logan R. _____ SEC. 24

LOCATION MAP



SHOW SECTION CORNER OR CENTER

PRACTICE MEETS SPECS. WITH FOLLOWING EXCEPTIONS:

AMOUNTS ELIGIBLE FOR COST SHARING:

20 ft. = 10" CMP pipe & guard; 360 ft. = 8" Tile
4520 = 6" Tile

DATE 10-9-69 SIGNATURE R. Elmer Ouderkirk

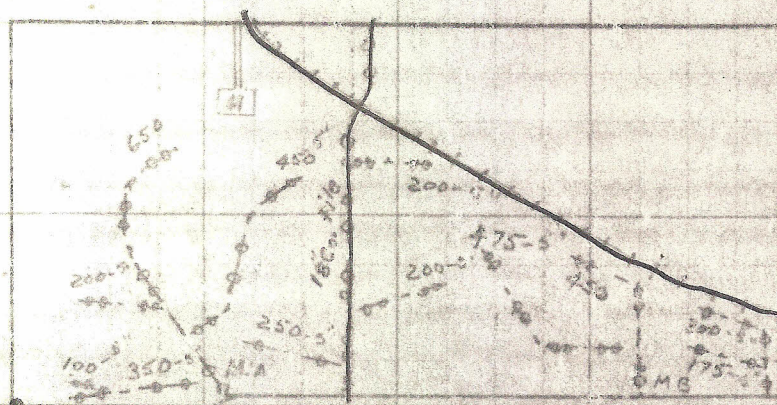
REVISED 3-62 3-L-45794-Ia.

Alvin Helland

Logan 24

Scale - 660

8-27-68



650
200
100
350
450
250
200
200

475
450
175
300

800

	5"	6"	8"	CHP 10"	Guard 10"	7 1/2 3 00
Main A	380	150	100	20	1	38 00
Main B		305	125	20	1	
11 Lat's	2700					
	3080	455	225	40	2	

County tile main

