Appraisal Number

1321

## **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

Permit Number Permittee Appraised By Kory and Chip 11/21/2018 Blue Paint ection Township 34 SW 142 Regular Auction Intermediate Auction Informal Sale Blue Paint Township Name 31 32 d access Show mobile State of MN DRAIN TYPE OF SCALE Acres Cut Type Consumer **ASPEN** 61.1 ☐ Estimate JACK PINE 1.4 Regular Total Sale Acres 62.5 Private 5 Red Paint 0.15 0.25 0.1 Volume Appr. Price Value % Bolts Unit Code Species Block 5% Cords 1300 \$25.97 \$33,761.00 0 Aspen Mixed \$1,699.20 5% 180 \$9.44 Cords 0 Birch Mixed 0% \$424.20 60 \$7.07 Maple Pulp Cords 0 \$31.06 \$1,397.70 63% Cords 45 0 Jack Pine Mixed TOTAL VALUE \$37,282.10

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Harvest all aspen, birch, maple, and jack pine bound by blue and red paint and natural boundaries. Private land to the south. Utilize wood to a four inch top diameter. Lop and scatter slash to within 2 feet of ground. Reserve all other hardwoods and conifers.

#### Forest Development Plans:

Promote regeneration of mixed aspen/birch

Land Access

Time of Year

Public

Summer Access

#### Remarks:

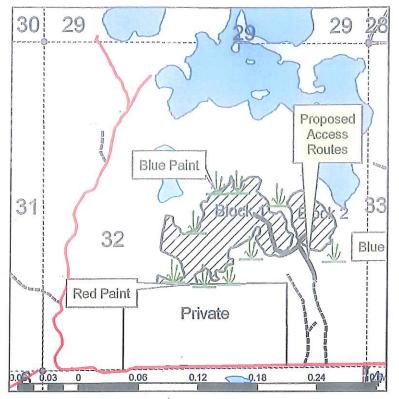
Steep to rolling terrain. Approximately ½ mile of road construction required.

Managers Signature Mark Sofmoion

Land Comm. Signature Mark Lohmeres

## Hubbard County Natural Resource Management Office 101 Crocus Hill Street

Appraisal Number



Permittee	Pern	Permit Number			
Appraised By Mark	(Chip) Lohmei	Date	12/7/2	2018	
Subdivision Center	Section 32	Townsh	ip 142	Range	34
Informal Sale	Intermediate Aucti	on 🕢	Regula	r Auction	
Township Name C	lay		-		

		DRAIN			
TYPE OF SCALE  Consumer		Туре Ас	Acres Cut		
		ASPEN	32		
✓ Estimate	20	BIRCH	21.8		
☐ Regular		LOWLAND BRUS	0.5		
		Total Sale Acre	s 54.3		

Block	Code	Species	Unit	Volume	Appr. Pri	ce Value	% Bolts	
1	+	Aspen Mixed	Cords	570	\$25.97	\$14,802.90	5%	
1	+	Birch Mixed	Cords	310	\$9.44	\$2,926.40	5%	
1	str	Basswood Mixed	Cords	180	\$5.45	\$981.00	45%	
1	*	Oak Pulp	Cords	90	\$13.12	\$1,180.80	0%	
1	*	Maple Pulp	Cords	81	\$4.95	\$400.95	0%	
1	**	Ash Pulp	Cords	25	\$2.78	\$69.50	0%	
2	+	Birch Mixed	Cords	140	\$9.44	\$1,321.60	5%	
2	+	Aspen Mixed	Cords	75	\$25.97	\$1,947.75	5%	
2	*	Maple Pulp	Cords	8	\$4.95	\$39.60	0%	
. 2	*	Oak Pulp	Cords	4	\$13.12	\$52.48	. 0%	
				TOTAL \	/ALUE	\$23,722.98		

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Harvest all listed species bound by blue and red paint, immature aspen, and wetlands. Sale is in two separate blocks. Utilize wood to a 4 inch top diameter. Lop and scatter slash to a depth no greater than 2 feet. Reserve all Bur Oak and conifers.

#### Forest Development Plans:

Promote natural regeneration to mixed aspen/hardwoods.

Land Access

Time of Year

Public

Part Summer/Part Winter

#### Remarks:

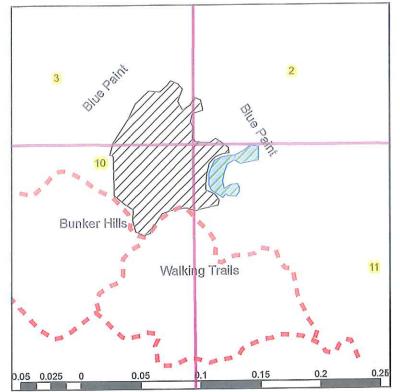
Rolling terrain with some steep slopes along wetland edges. Private boundary along southwestern portion of sale. Approximately 2,200 feet of road construction required. Heavy soils. Dry summer chance.

Managers Signature

Land Comm. Signature

## **Hubbard County** Natural Resource Management Office

101 Crocus Hill Street Appraisal Number



Permittee		Perr	mit Numbe	er
Appraised By Aai	ron & Kory	Date	e 12/6/2	2018
NENE NENE	Section 10	Townsh	nip 142	Range 35
Informal Sale	al Sale Intermediate Auction		Regula	r Auction
Township Name	Clover			

1326

	DRAIN				
TYPE OF SCALE	Type Acr	es Cut			
Consumer	ASPEN	21.6			
Estimate	NORTHERN HAR	4.85			
Regular	OAK	17.2			
	Total Sale Acres	43.6			

Block	Code	Species	Unit	Volume	Appr. Pri	ce Value	% Bolts	
0	+	Aspen Pulp	Cords	760	\$25.97	\$19,737.20	0%	
0	+	Birch Pulp	Cords	95	\$9.44	\$896.80	0%	
0	+	Basswood Pulp	Cords	20	\$5.45	\$109.00	0%	
0	+	Maple Pulp	Cords	5	\$4.95	\$24.75	0%	
				TOTAL \	/ALUE	\$20,767.75		

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all aspen, birch, maple and basswood bound by blue paint, wetlands, trails and COA. Utilize wood to a 4" top. Lop and scatter slash to within 2 feet of the ground.

#### Forest Development Plans:

Natural Regen

**Land Access** 

Time of Year

Public

Winter Access

Remarks:

Reserve Pine, Spruce and Oak Hunter Walking Trail

Managers Signature

Land Comm. Signature Mark La Rulie

# Hubbard County Natural Resource Management Office 101 Crocus Hill Street

Appraisal Number 1333 20 19 21 Permit Number Permittee Appraised By Allen Lysdahl 12/10/2018 W SW Township 29 145 33 Intermediate Auction Regular Auction Informal Sale Township Name Helga 30 29 28 DRAIN TYPE OF SCALE Type Acres Cut ☐ Consumer ASPEN 35.7 ✓ Estimate Total Sale Acres 35.7 Regular 470TH 32 382 0.165 0.22 Value % Bolts Volume Appr. Price Code Species Unit 10% Aspen Mixed \$25.97 \$20,126.75 Cords 775 0

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut Aspen greater than 8 inches and less than 24 inches DBH. Lop and sscatter slash. Utilize wood to a four inch top. Reserve Aspen greater than 24 inches and less than 8 inches DBH. Reserve all conifers, Birch, Basswood, Maple and Oak.

TOTAL VALUE

#### Forest Development Plans:

Natural regen.

riatara. rogo.

Time of Year

Public

Winter or Summer Access

Remarks:

Land Access

Two year sale.

Land Comm. Signature Mark Lohno

\$20,126.75

Managers Signature

Appraisal Number

# Hubbard County Natural Resource Management Office 101 Crocus Hill Street

1332 Permit Number Permittee Appraised By Aaron & Kory 12/10/2018 Subdivision Township Section Private SESE Intermediate Auction Regular Auction Informal Sale Township Name Arago Red Paint DRAIN TYPE OF SCALE Acres Cut Type ✓ Consumer **ASPEN** 8 ☐ Estimate JACK PINE 24.6 Regular Total Sale Acres 32.6 0.065 0.13 0.195 0.26 0.32 0.065 0.0325 Code Species Unit Volume Appr. Price Value % Bolts Block 0 Aspen Pulp Cords 425 \$25.97 \$11,037.25 0% 0 Jack Pine Mixed Cords 280 \$25.00 \$7,000.00 60% TOTAL VALUE \$18,037.25 Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale Cutting Regulations / Slash Disposal: Cut all aspen and jack pine bound by blue paint, red paint, COA, and wetlands. Utilize wood to a 4" top. Full tree skid and pile slash.

Forest Development Plans:

Reserve all other species.

Natural Regen with some raking for Jack Pine

Land Access

Time of Year

Public

Winter Access

Remarks:

Managers Signature \_\_\_\_ Land Comm. Signature Mark Lohner

Appraisal Number

1334

## **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

Permit Number Permittee Powerline Appraised By Aaron F. & Greg H 12/10/2018 Township cection Range SW Blue Paint Regular Auction Informal Sale Intermediate Auction Township Name White Oak 31 COA DRAIN State TYPE OF SCALE Acres Cut Type Consumer **ASPEN** 17 ☐ Estimate Blue Paint JACK PINE 16.1 Regular UPLAND BRUSH 1.74 Total Sale Acres 34.8 State 0.05 0.1 0.15 0.025 Volume Appr. Price % Bolts Unit Value Code Species Block \$17,529.75 0% 675 \$25.97 Cords 0 Aspen Pulp 0% \$22.74 \$568.50 0 Jack Pine Mixed Cords 25 TOTAL VALUE \$18,098.25

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all aspen and jack pine bound by blue paint, COA, wetlands, black spruce swamp, and red pine plantation. Utilize wood to a 4" top. Full tree skid and pile slash.

#### Forest Development Plans:

Natural Regen and Raking for Jack Pine seeding.

Land Access

Public

Winter Access

Remarks:

Our fund Managers Signature

Land Comm. Signature Mark Lohner

Appraisal Number

## **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

1327 Permit Number Permittee Appraised By Aaron & Kory Date 12/6/2018 Section 140 32 SWNW Regular Auction Intermediate Auction Informal Sale Powerline Township Name White Oak Blue Paint 36 DRAIN COA State TYPE OF SCALE Acres Cut Type ☐ Consumer ASPEN 32.8 Blue Paint ✓ Estimate 32.8 Total Sale Acres Regular 0.18 0.22 0.135 0.045 0.0225 0.045 0.09 % Bolts Unit Volume Appr. Price Value Code Species Block 0% \$17,270.05 665 \$25.97 Cords 0 Aspen Pulp TOTAL VALUE \$17,270.05 Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale Cutting Regulations / Slash Disposal: Cut all aspen bound by blue paint, powerline, COA and trail. Utilize wood to a 4" top. Lop and scatter slash to within 2' of the ground. Forest Development Plans: Natural Regen

Managers Signature

Land Access

Remarks:

Public

Time of Year

Winter or Summer Access

Land Comm. Signature Mark Lahmerin

Appraisal Number

1329

### **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

Permit Number Permittee Halverson Road Appraised By Kory & Jake 12/6/2018 Township Cubdivision 34 SW 26 Intermediate Auction Regular Auction Informal Sale Halverson Road Township Name Lake George DRAIN TYPE OF SCALE Acres Cut Type ✓ Consumer ASPEN 21 ☐ Estimate Blue paint Total Sale Acres 21 Regular 35 0.09 0.12 0.15 0.015 0.03 0.06 Unit Volume Appr. Price Value % Bolts Block Code Species \$8,154.58 0% Cords 314 \$25.97 Aspen Pulp 0 0% \$1,170.56 0 Birch Pulp Cords 124 \$9.44 0% Cords 124 \$4.95 \$613.80 0 Maple Mixed TOTAL VALUE \$9,938.94

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all Aspen, Maple and Paper birch bound within blue paint, covertypes, wetlands and road. Reserve all other tree species. Utilize all wood to a 4 inch top diameter. Lop and scatter slash to with two feet of ground. Follow all Bmp guidelines. Reserve all dead standing trees.

#### Forest Development Plans:

Natural regeneration

Land Access

Time of Year

Public

Winter Access

Remarks:

sale expires 3/15/2021

Ky Juza Managers Signature \_

Land Comm. Signature Mark Lohner

Appraisal Number

### **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

1325 20 Permit Number Permittee 19 Appraised By Jake & Aaron 12/6/2018 Township Subdivision SW 1/4 W Regular Auction Informal Sale Intermediate Auction Š 0 Township Name Lake Hattie orest Road 29 DRAIN TYPE OF SCALE Acres Cut Type Consumer **ASPEN** 27 Estimate 2 JACK PINE Regen' ☐ Regular Total Sale Acres 29 31 0.24 32 0.06 Code Species Unit Volume Appr. Price Value % Bolts Block 400 \$25.97 \$10,388.00 0% 0 Aspen Mixed Cords \$1,510.40 0% 0 Birch Mixed Cords 160 \$9.44 TOTAL VALUE \$11,898.40 Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

cut all aspen and birch bound by blue paint to the west, pipeline to the east, and regen/red paint to the south. Reserve all other species and den trees. Lop and scatter all slash to a height not greater than 2' thoughout the sale. Utilize all wood to a top diameter of 4". Follow all applicable BMP's.

#### Forest Development Plans:

Natural Regeneration

Land Access

Time of Year

Public

Winter Access

Remarks:

Approx 10% blowdown. Expires March 15th 2020

Managers Signature

Land Comm. Signature Mark Lames

Appraisal Number

1323

## **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

Permit Number Permittee Appraised By Kory & Aaron 12/4/2018 Blue paint Subdivision Section Township 32 SE 14 Regular Auction Intermediate Auction Informal Sale Private Township Name Lakeport DRAIN TYPE OF SCALE Type Acres Cut ☐ Consumer CO 30 Main Horseshoe RD **ASPEN** 22.5 Estimate OAK 4.5 Regular Total Sale Acres 0.09 0.12 0.15 0.015 0.03 Volume Appr. Price Value % Bolts Unit Block Code Species 0% Cords 384 \$25.97 \$9,972.48 Aspen Pulp 0 71 \$386.95 0% Cords \$5.45 0 Basswood Mixed + 0% \$547.52 Cords 58 \$9.44 0 + Birch Pulp \$10,906.95 TOTAL VALUE

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all Aspen, Paper birch and basswood bound within blue paint, covertypes, wetlands and road. Reserve all other species. Utilize all wood to a 4 inch top diameter. Lop and scatter slash to with two feet of ground. Follow all Bmp guidelines.

#### Forest Development Plans:

Natural Regeneration

**Land Access** 

Time of Year

my Jagand

Public

Winter Access

#### Remarks:

sale expires 3/15/2021. There is pink and orange ribbon on the east property line. Some old blowdown in sale.

Managers Signature

Land Comm. Signature Mark Lahreren

Appraisal Number

1324

# Hubbard County Natural Resource Management Office 101 Crocus Hill Street

26 25 PERIWINKL Permit Number Permittee Appraised By Allen Lysdahl Date 12/5/2018 Subdivision Range 36 32 NENW Intermediate Auction Regular Auction Informal Sale Township Name Hart Lake 406TH PEMMICAN 35 36 DRAIN TYPE OF SCALE Type Acres Cut ✓ Consumer **ASPEN** 40.6 Estimate Total Sale Acres 40.6 Regular 0111 0.055 0.165 0.22 Code Species Unit Volume Appr. Price Value % Bolts Block \$25.97 \$8,829.80 10% 0 340 Aspen Mixed Cords **TOTAL VALUE** \$8,829.80

Codes: + Sold Area Estimate, \* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all Aspen greater than 12 inch DBH south of the road bound by wetlands, trails and red paint. Utilize wood to a 4 inch top. Scatter slash. Reserve Oak, Basswood, Birch, Maple, conifers and all painted trees. Reserved Aspen are marked with yellow paint. Do not cut any snags or den trees.

#### Forest Development Plans:

Natural regen.

**Land Access** 

Time of Year

Public

Summer Access

Remarks:

Two year sale. Summer cut for scarification to encourage WP regen. 38.3 acres of timber.

ers Signature Contyself La

Land Comm. Signature

Mark Lohneres

Appraisal Number

# Hubbard County Natural Resource Management Office 101 Crocus Hill Street

						1317	
Paine lake	HW 4	22	SW SE Informal Sa		ection 21	Perm Date Township	11/7/2018 Range 143 Regular Auction
	Miller Drive		TYPE OF  ☑ Con: ☐ Estir ☐ Reg	sumer mate	2.5	rpe SPEN	DRAIN Acres Cut 10 tale Acres 10
28  0.03 0.015 0 0.03 0.06  Block Code Species	HW 4	27 0.15 Volume	Appr. Price	Value	% Boli	ts	
	Cords	185	\$25.97	\$4,804.45	0%		and special conservation of the
0 Aspen Pulp	Cords	43	\$9.44	\$405.92	0%		
0 Birch Pulp	Colus	TOTAL V		\$5,210.37		**	

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all Aspen, and Paper birch bound within blue paint, red paint, covertypes,wetland and road. Reserve all other species. Utilize all wood to a 4 inch top diameter. Lop and scatter slash to within two feet of ground. Follow all Bmp guidelines.

#### Forest Development Plans:

Natural Regeneration

**Land Access** 

Public

Time of Year

Winter Access

Remarks:

steep slopes in spots. Sale expires 3/15/2021

Managers Signature

Kuy JuyuM Land Comm. Signature

Land Comm. Signature Mark Lohmores

Appraisal Number

## **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

1331 Permit Number Permittee Appraised By Jake & Kory 29 30 12/10/2018 Cubdivision Township NE 1/4 Intermediate Auction Regular Auction [ Informal Sale Township Name Schoolcraft Plaint DRAIN TYPE OF SCALE Acres Cut Type 32 ✓ Consumer 28 **ASPEN** ☐ Estimate **UPLAND BRUSH** 17 Regular Red Pine Total Sale Acres 0.3\ 0.06 0.12 0.18 024 0.03

Block	Code	Species	Unit	Volume	Appr. Pric	e Value	% Bolts	
0		Aspen Mixed	Cords	150	\$25.97	\$3,895.50	0%	and the same of th
0		Jack Pine Pulp	Cords	30	\$10.35	\$310.50	0%	
0		Birch Mixed	Cords	25	\$9.44	\$236.00	0%	
				TOTAL \	/ALUE	\$4 442 00		

Codes: + Sold Area Estimate,\* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all aspen, birch, and jack pine bound within blue paint, white spruce plantation, red pine plantation, slough, and regen. Reserve all other species. Lop and scatter slash evenly throughout the sight to a max height of 2'. Utilize all cut wood to a 4" top diameter. Follow all applicable BMP's.

#### Forest Development Plans:

natural regen with possiblity of planting

Land Access

Time of Year

Public

Winter or Summer Access

Remarks:

Disregard paint running through middle of sale.

Managers Signature

Land Comm. Signature Mark Lamer

Appraisal Number

1322

### **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street

CO 91 Permit Number Permittee Appraised By Kory & Jake Date 11/28/2018 Cubdivisio cection Township Range NW 143 33 30 Informal Sale Intermediate Auction Regular Auction 30 Hawarzon Red Township Name Hendrickson Gillet Lake Rd DRAIN TYPE OF SCALE Acres Cut Туре ✓ Consumer ASPEN 7 ☐ Estimate **BIRCH** 4 Regular 11 Total Sale Acres 0.05 0.075 0.025 0.0125 0.025 0.12 Block Code Species Unit Volume Appr. Price Value % Bolts 0 Cords \$25.97 \$2,571.03 0% Aspen Pulp 99 0 Birch Pulp Cords 43 \$9.44 \$405.92 0% TOTAL VALUE \$2,976.95

Codes: + Sold Area Estimate, \* Sold Area Estimate and Non-Bid, # Non-Bid, (blank) Consumer Scale

#### Cutting Regulations / Slash Disposal:

Cut all Aspen, and Paper birch bound within blue paint, covertypes, Gillette lake, wetlands and road. Reserve all other species. Utilize all wood to a 4 inch top diameter. Lop and scatter slash to within two feet of ground. Follow all Bmp guidelines.

#### Forest Development Plans:

natural regeneration

Land Access

Time of Year

Public

Winter Access

Remarks:

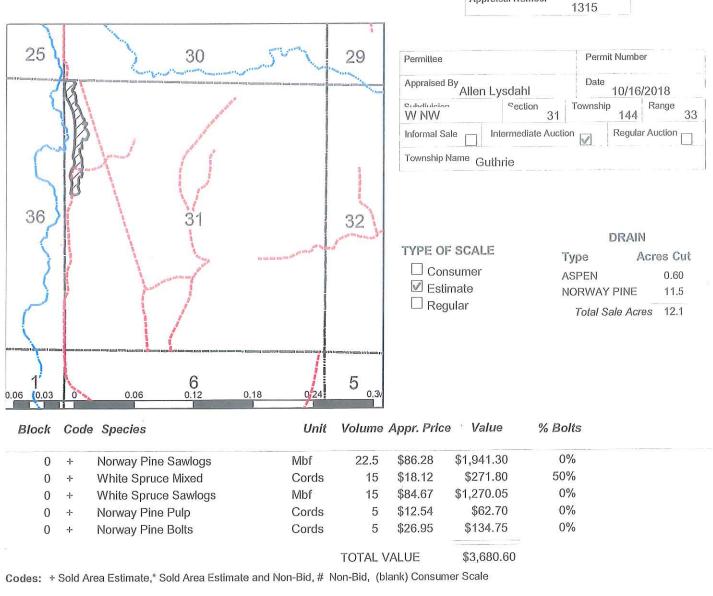
Sale expires 3/15/2021

Managers Signature

Land Comm. Signature Mark & Symples

Appraisal Number

### **Hubbard County** Natural Resource Management Office 101 Crocus Hill Street



#### Cutting Regulations / Slash Disposal:

Cut White Spruce and Norwy Pine with more than 4 merchantable 100 inch sticks. Utilize wood to a four inch top. Scatter slash. Reserve all hardwoods, White Pine and Norway Pine marked with green paint.

#### Forest Development Plans:

Natural regen.

Time of Year

Public

Summer Access

Remarks:

Land Access

Two year sale. 8.5 acres of timber.

Managers Signature Clar R The ten

Land Comm. Signature Mark Lohner