

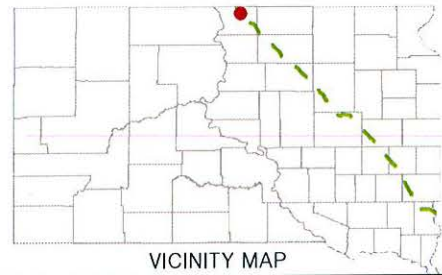
DAPL Centerline from Structure

<u>Tract</u>	<u>Approximate Distance (Feet)</u>	<u>Easement Acquired</u>	<u>Type of Structure</u>
SD-CA-006.000	376	Yes	Barn (Residence further than 600 ft)
SD-CA-017.000	186	Yes	Barn (Residence further than 600 ft)
SD-MC-010.000	195	Yes	Barn
SD-MC-012.000	236	Yes	Barn (Residence is 528 ft)
SD-FA-058.501	335	Yes	Barn (Residence is 398 ft)
SD-SP-053.501	337	No	Residence
SD-SP-099.501	561	Yes	Barn (Residence is 586 ft)
SD-BE-004.501.526	570	Yes	Residence
SD-BE-010.000	474	Yes	Barn (Residence is 487 ft)
SD-BE-027.000	408	Yes	Barn (Residence further than 600 ft)
SD-BE-033.501.300	497	Yes	Barn (Residence further than 600 ft)
SD-MN-004.000	420	Yes	Residence
SD-MN-009.000	300	Adjacent Tract	Barn (Residence is 479 ft)
SD-MN-016.102	280	Yes	Barn (Residence is 474 ft)
SD-MN-017.000	348	Yes	Barn (Residence is 592 ft)
SD-MN-032.000	195	Yes	Barn (Residence is 265 ft)
SD-LA-002.000	451	Yes	Barn
SD-LA-018.000	407	Yes	Barn
SD-LA-048.200.100	418	No	Residence
SD-MK-002.000	417	Yes	Barn (Residence further than 600 ft)



SD-MI-007.511.310	578	Yes	Residence
SD-MI-010.511	408	Yes	Barn (Residence further than 600 ft)
SD-MI-010.511.200	297	Yes	Barn/Commerical
SD-MI-015.511.300	440	Adjacent Tract	Barn (Residence is 518 ft)
SD-MI-019.511	497	Yes	Residence
SD-MI-023.511	310	Yes	Radio Tower
SD-MI-023.511.220	473	Adjacent Tract	Residence
SD-MI-042.511.230	490	Adjacent Tract	Barn (Residence further than 600 ft)
SD-MI-042.511.240	350	Adjacent Tract	Structure (Residence 525 ft)
SD-MI-048.511.320	438	Adjacent Tract	Barn
SD-MI-057.511	320	No	Residence
SD-MI-058.511	584	No	Barn (Residence further than 600 ft)
SD-MI-071.511	320	No	Barn (Residence is 426 ft)
SD-MI-072.511.100	415	Yes	Barn (Residence further than 600 ft)
SD-MI-075.511.310	431	Yes	Residence
SD-MI-075.511.100.310	457	Adjacent Tract	Structure (Residence is 502 ft)
SD-MI-076.511.300	197	Adjacent Tract	Garage/Barn (Residence is 248 ft)
SD-MI-076.511.310	482	Adjacent Tract	Residence
SD-MI-076.511.230	470	Adjacent Tract	Barn (Residence is 590 ft)
SD-TU-009.511	360	No	Barn (Residence is 384 ft)
SD-LI-007.519	244	Yes	Residence
SD-LI-010.519.200	395	Adjacent Tract	Other Strucutre (Residence further than 600 ft)
SD-LI-014.519	391	Yes	Barn (Residence further than 600 ft)
SD-LI-015.519.300	474	Adjacent Tract	Barn
SD-LI-015.519.310	451	Adjacent Tract	Residence
SD-LI-023.519.310	224	Adjacent Tract	Other Structure (Residence further than 600 ft)
SD-LI-027.519.300	281	Adjacent Tract	Residence
SD-LI-027.519.330	197	Adjacent Tract	Residence
SD-LI-031.519.200	224	Adjacent Tract	Residence
SD-LI-031.519.210	458	Adjacent Tract	Residence
SD-LI-035.310	81	Adjacent Tract	Barn (Residence is 220 ft)
SD-LI-047.300	580	Adjacent Tract	Residence

SD-LI-054.000	498	Adjacent Tract	Barn (Residence is 575 ft)
SD-LI-055.200	502	Adjacent Tract	Residence
SD-LI-065.100	220	Yes	Other Structure (Residence is 462 ft)
SD-LI-067.300	365	Adjacent Tract	Residence
SD-LI-071.000	362	Yes	Barn (Residence further than 600 ft)
SD-LI-074.000	482	Yes	Other Structure (Residence is 513 ft)




VICINITY MAP

SD-CA-017.000
S34-T128-R76
CAMPBELL COUNTY,
SOUTH DAKOTA



 WORKING ROUTE

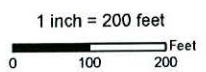
 ROW
 TWS
 ATWS

 ROADS

 TRACT

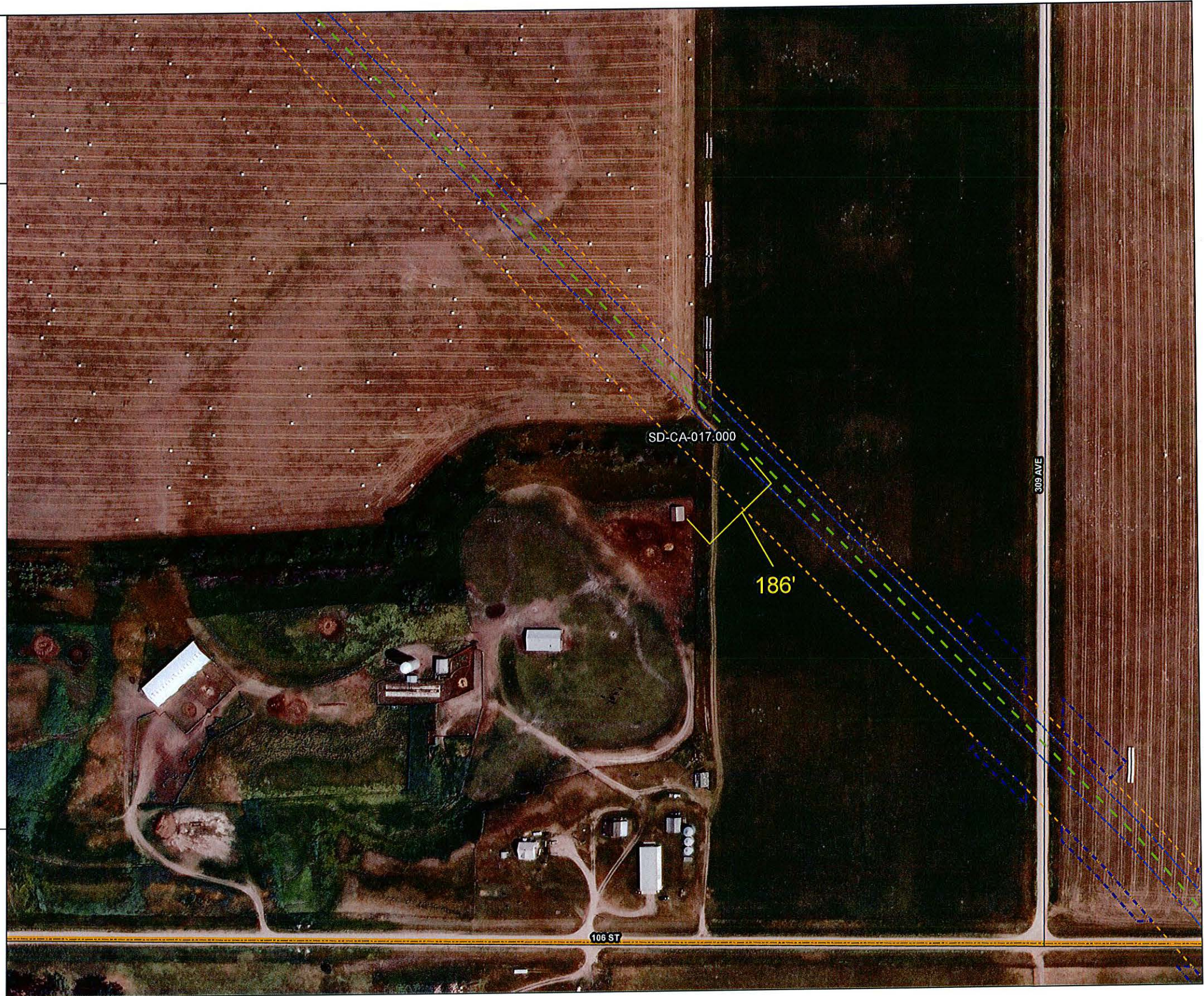


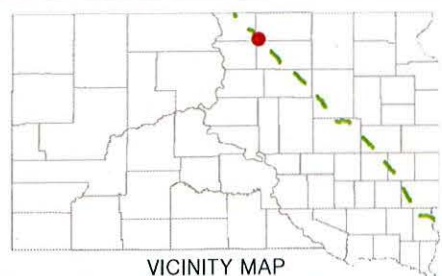
CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479



1 inch = 200 feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE





VICINITY MAP

SD-MC-010.000
S28-T125-R73
MCPHERSON COUNTY,
SOUTH DAKOTA



--- WORKING ROUTE

--- ROW
--- TWS
--- ATWS

— ROADS

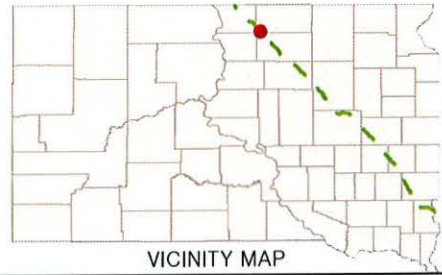
▭ TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479







1 inch = 300 feet
0 150 300 Feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE



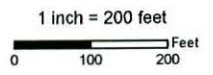
SD-MC-012.000
S27-T125-R73
MCPHERSON COUNTY,
SOUTH DAKOTA



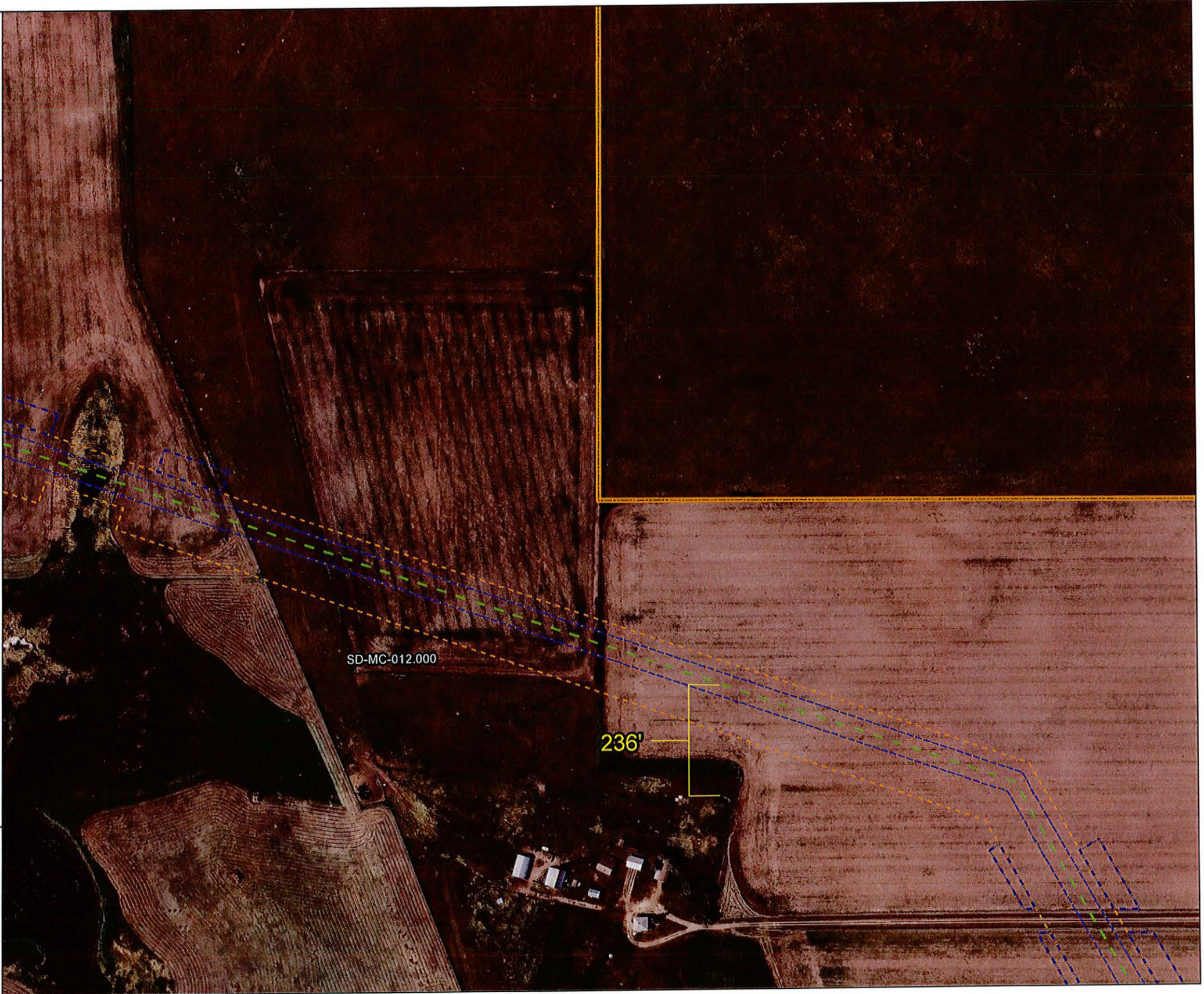
-  WORKING ROUTE
-  ROW
-  TWS
-  ATWS
-  ROADS
-  TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479



GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE





VICINITY MAP

SD-MN-009.000
S14-T108-R56
MINER COUNTY,
SOUTH DAKOTA



--- WORKING ROUTE

--- ROW
--- TWS
--- ATWS

— ROADS

▭ TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479

1 inch = 100 feet
0 50 100 Feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE





SD-MN-016.102
S30-T108-R55
MINER COUNTY,
SOUTH DAKOTA



— WORKING ROUTE

— ROW
 — TWS
 — ATWS

— ROADS

— TRACT



CONTRACT LAND STAFF LLC.
 2245 TEXAS DRIVE STE. 200
 SUGAR LAND, TEXAS 77479

1 inch = 100 feet
 0 50 100 Feet

GIS DEPARTMENT
 CLIENT: DAKOTA ACCESS LLC
 PROJECT: DAKOTA ACCESS PIPELINE



VICINITY MAP

SD-MN-032.000
S23-T107-R55
MINER COUNTY,
SOUTH DAKOTA



— WORKING ROUTE

— ROW
— TWS
— ATWS

— ROADS

— TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479

1 inch = 100 feet
0 50 100 Feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE





VICINITY MAP

SD-MI-010.511.200
S29-T104-R52
MINNEHAHA COUNTY,
SOUTH DAKOTA



--- WORKING ROUTE

--- ROW
--- TWS
--- ATWS

— ROADS

▭ TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479

1 inch = 200 feet
0 100 200 Feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE



VICINITY MAP

SD-MI-076.511.300
S29-T101-R51
MINNEHAHA COUNTY,
SOUTH DAKOTA

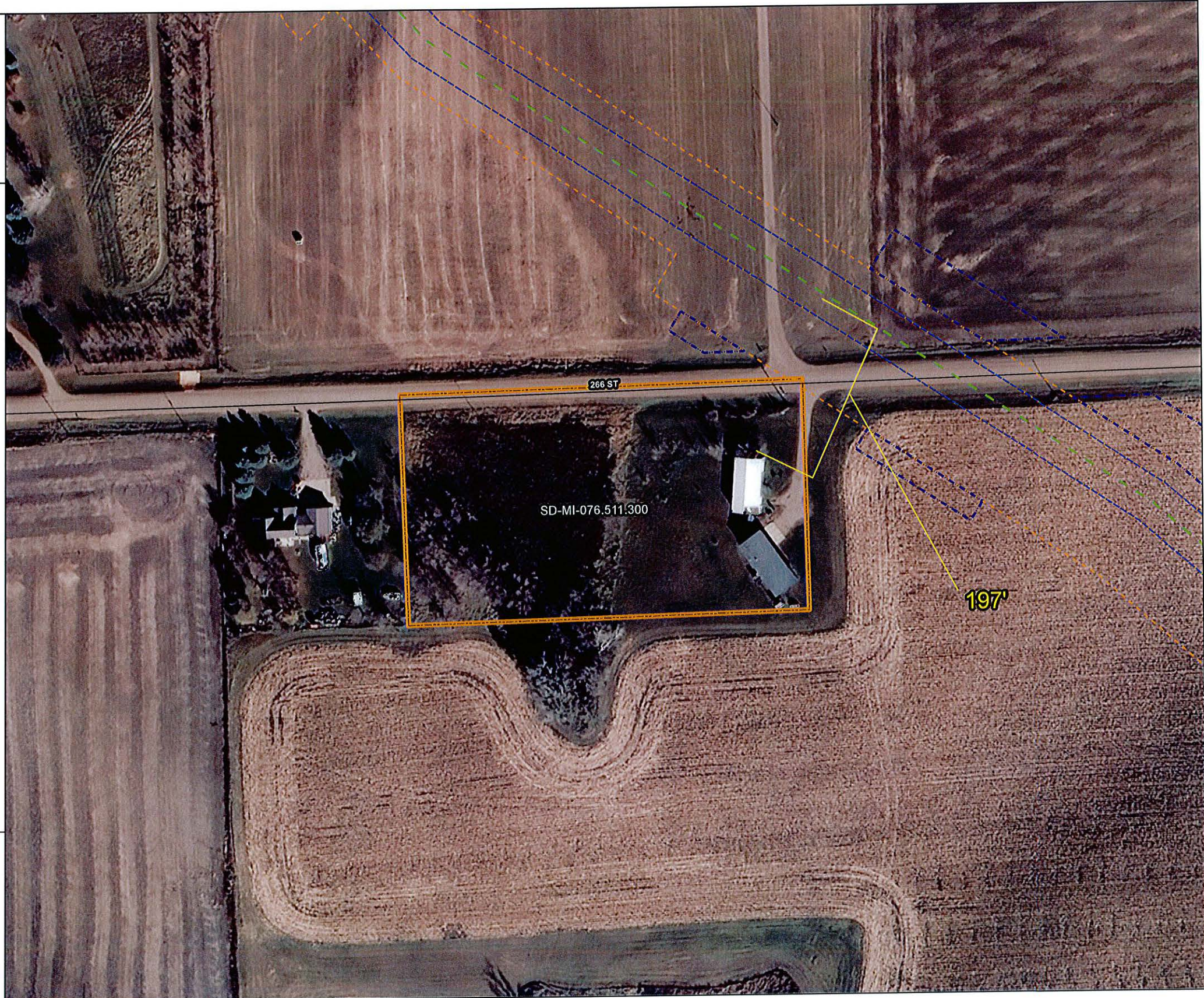


— WORKING ROUTE

— ROW
— TWS
— ATWS

— ROADS

— TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479







1 inch = 100 feet
0 50 100 Feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE



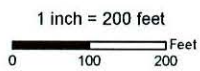
**SD-LI-007.519
S29-T100-R51
LINCOLN COUNTY,
SOUTH DAKOTA**



-  WORKING ROUTE
-  ROW
-  TWS
-  ATWS
-  ROADS
-  TRACT



CONTRACT LAND STAFF LLC,
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479



1 inch = 200 feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE



SD-LI-023.519.310
S07-T99-R50
LINCOLN COUNTY,
SOUTH DAKOTA

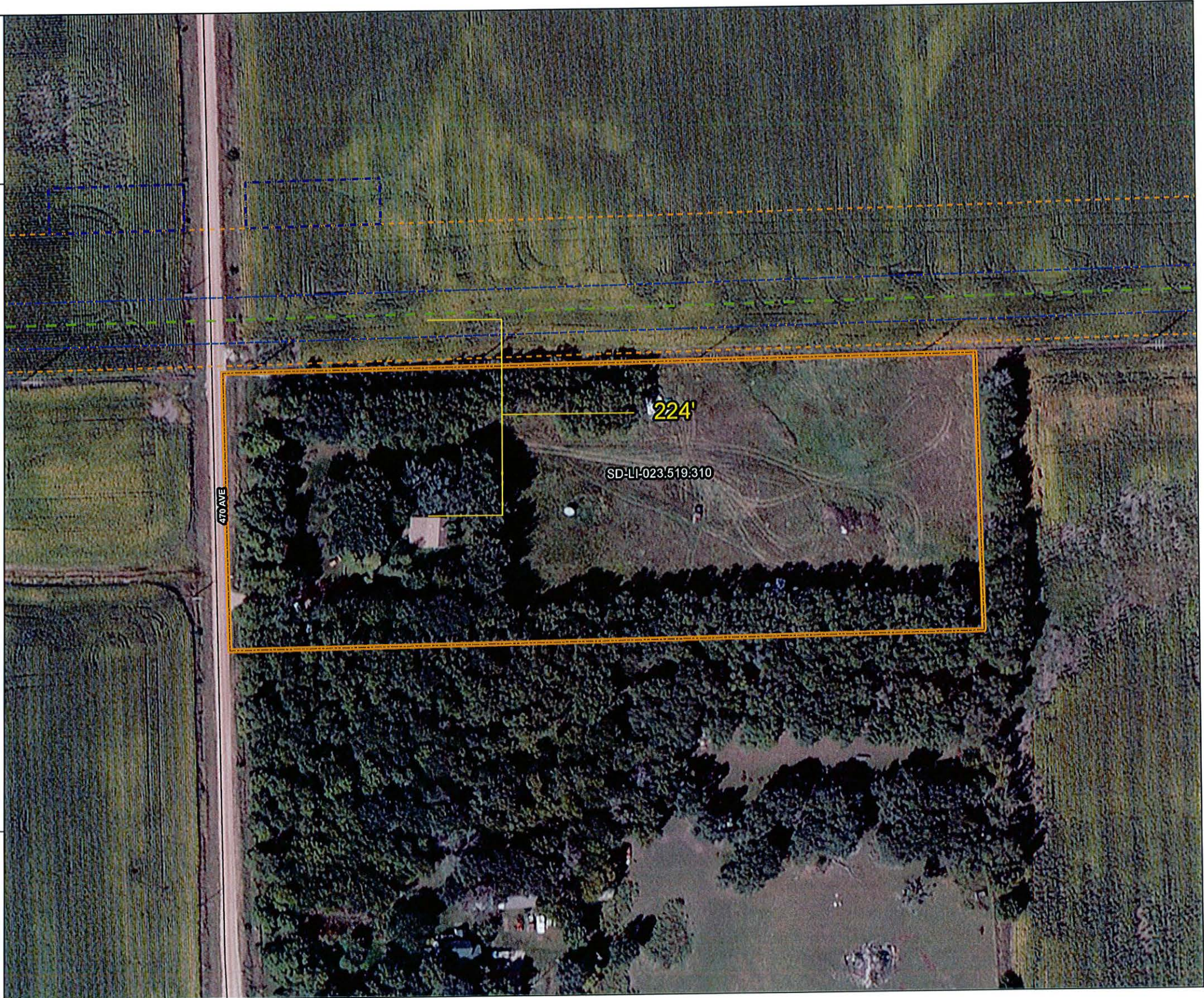


— WORKING ROUTE

— ROW
 — TWS
 — ATWS

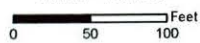
— ROADS

— TRACT



CONTRACT LAND STAFF LLC.
 2245 TEXAS DRIVE STE. 200
 SUGAR LAND, TEXAS 77479

1 inch = 100 feet



GIS DEPARTMENT
 CLIENT: DAKOTA ACCESS LLC
 PROJECT: DAKOTA ACCESS PIPELINE



SD-LI-027.519.300
S07-T99-R50
LINCOLN COUNTY,
SOUTH DAKOTA



— WORKING ROUTE

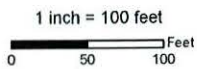
— ROW
— TWS
— ATWS

— ROADS

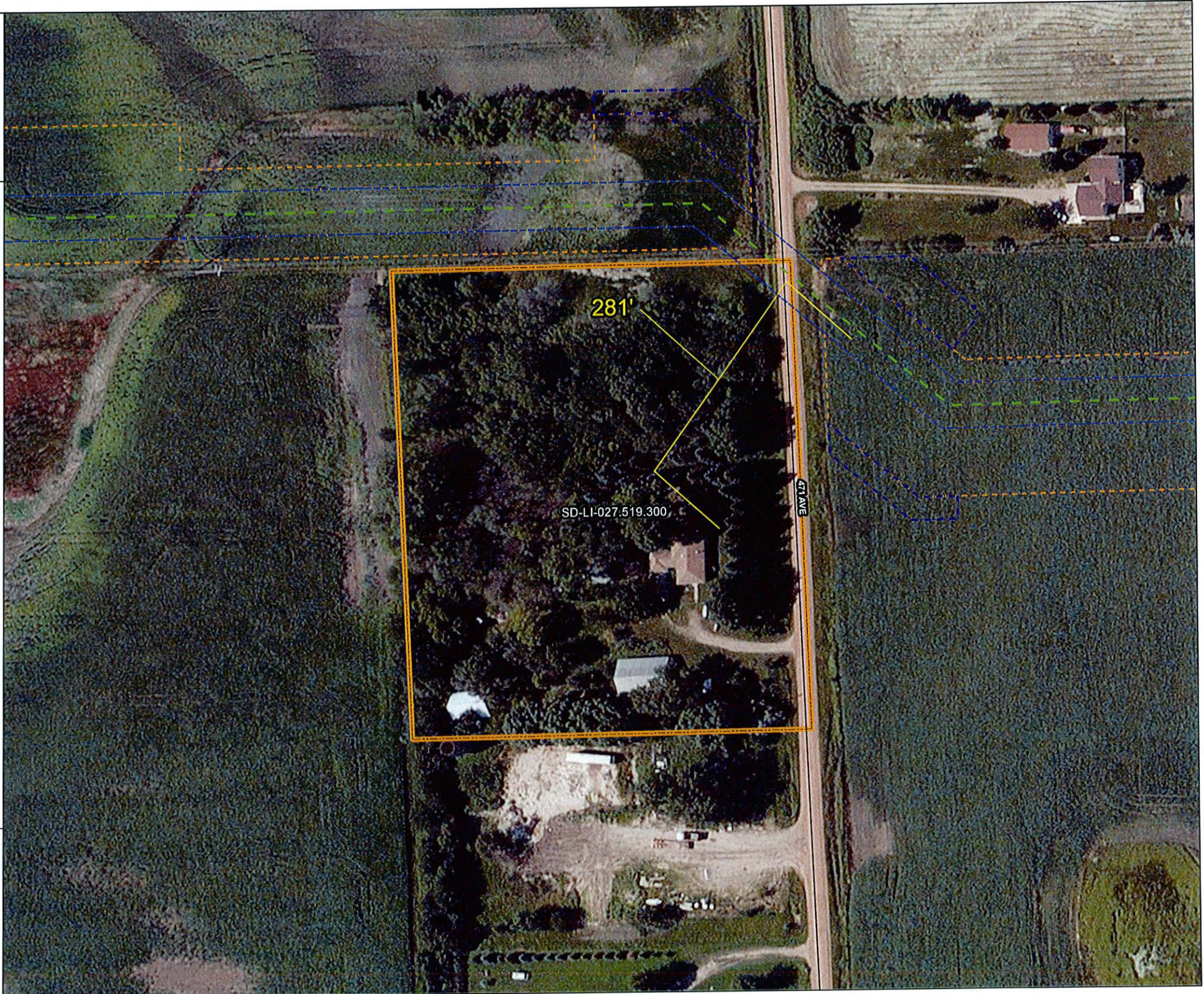
— TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479



GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE





SD-LI-027.519.330
S08-T99-R50
LINCOLN COUNTY,
SOUTH DAKOTA



— WORKING ROUTE

— ROW
 — TWS
 — ATWS

— ROADS

— TRACT



CONTRACT LAND STAFF LLC.
 2245 TEXAS DRIVE STE. 200
 SUGAR LAND, TEXAS 77479

1 inch = 150 feet
 0 75 150 Feet

GIS DEPARTMENT
 CLIENT: DAKOTA ACCESS LLC
 PROJECT: DAKOTA ACCESS PIPELINE



SD-LI-031.519.200
S08-T99-R50
LINCOLN COUNTY,
SOUTH DAKOTA



--- WORKING ROUTE

--- ROW
 --- TWS
 --- ATWS

— ROADS

▭ TRACT



CONTRACT LAND STAFF LLC,
 2245 TEXAS DRIVE STE. 200
 SUGAR LAND, TEXAS 77479

1 inch = 200 feet
 0 100 200 Feet

GIS DEPARTMENT
 CLIENT: DAKOTA ACCESS LLC
 PROJECT: DAKOTA ACCESS PIPELINE



VICINITY MAP

SD-LI-035.310
S11-T99-R50
LINCOLN COUNTY,
SOUTH DAKOTA

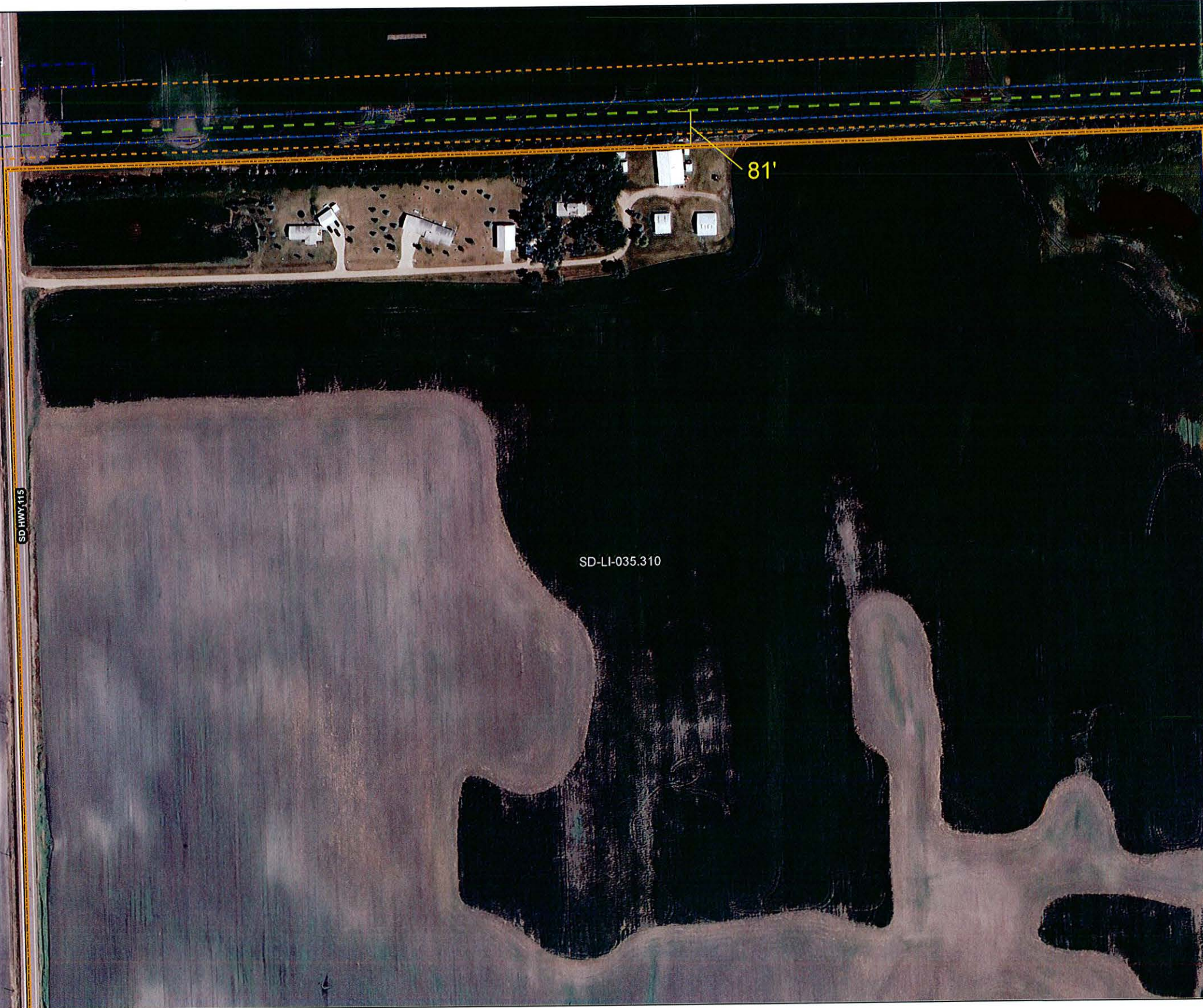


--- WORKING ROUTE

--- ROW
--- TWS
--- ATWS

— ROADS

▭ TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479

1 inch = 200 feet
0 100 200 Feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE



VICINITY MAP

**SD-LI-065.100
S23-T99-R49
LINCOLN COUNTY,
SOUTH DAKOTA**



--- WORKING ROUTE

--- ROW
--- TWS
--- ATWS

— ROADS

--- TRACT



CONTRACT LAND STAFF LLC.
2245 TEXAS DRIVE STE. 200
SUGAR LAND, TEXAS 77479

1 inch = 150 feet
0 75 150 Feet

GIS DEPARTMENT
CLIENT: DAKOTA ACCESS LLC
PROJECT: DAKOTA ACCESS PIPELINE



CLS LINK GIS User: ewester@ETC Dakota Access - Internet Explorer
 https://gispreview.clsrow.com/Viewer/Index.html?p1=ZXdlc3Rlcg2&p2=RVRDIERhaZ90YSBBY2Nlc3M1&p3=r5AGXpTCHKDsPemDenC%2fA%3d%3d&p4=1DpU4enyeMW%2bMH9LwaCoMAXQRJ0bMBoNOr%2fxcLRF0azet%2fqMUXe5p807Pxc55A

ETC Dakota Access
 Contract Land Staff, LLC v3.14.02am

Target: Tracts
 Asset: ALL

Search
 Search tracts by name... [Example: TX-LE-101 OR Williams]

 Search GIS attributes only
 Search Clear

Map Services
 Basemap

Minnehaha
 Lincoln

Mid American Energy Holding Company
 10m GAS

Mid American Energy Holding Company
 10m GAS

Magellan Midstream Partners LP
 10m PRD

Magellan Midstream Partners LP
 10m PRD

Mid American Energy Holding Company
 10m GAS

Latitude: 43.478164 - Longitude: 96.714440

1 km
 0.5 mi

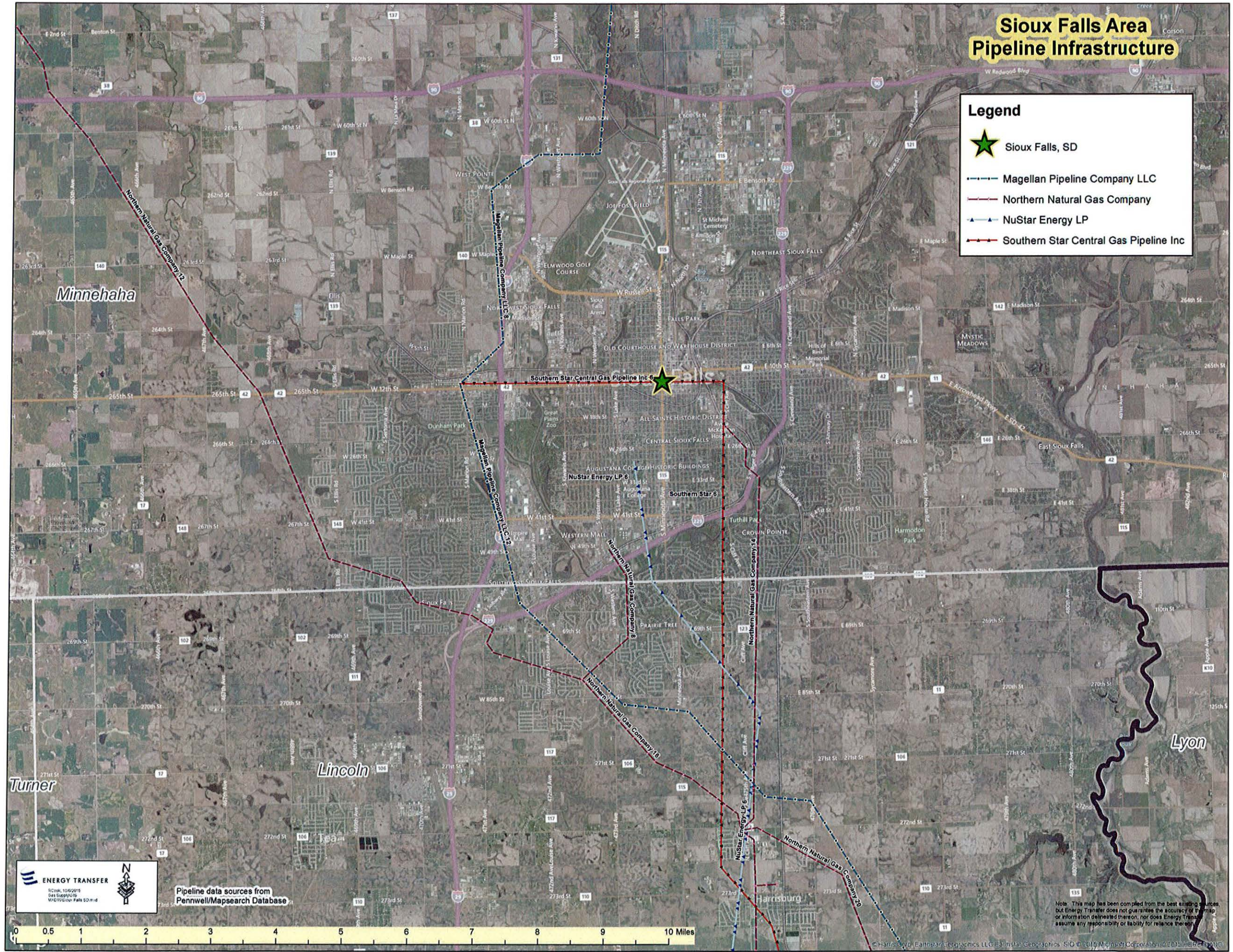
Windows Taskbar: 1:39 PM 10/6/2015

PENGAD 800-831-6888
EXHIBIT
 DAPL
 51
 CW

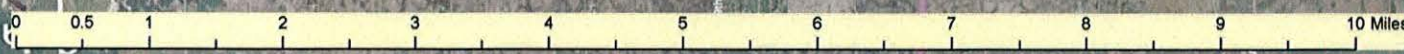
Sioux Falls Area Pipeline Infrastructure

Legend

- ★ Sioux Falls, SD
- Magellan Pipeline Company LLC
- Northern Natural Gas Company
- NuStar Energy LP
- Southern Star Central Gas Pipeline Inc



Pipeline data sources from Pennwell/Mapsearch Database



Note: This map has been compiled from the best existing sources, but Energy Transfer does not guarantee the accuracy of the map or information delineated thereon, nor does Energy Transfer assume any responsibility or liability for reliance thereon.

EXHIBIT
DAPL
52
CW