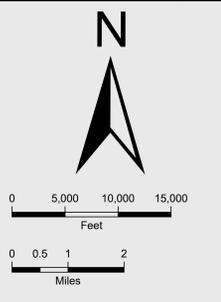


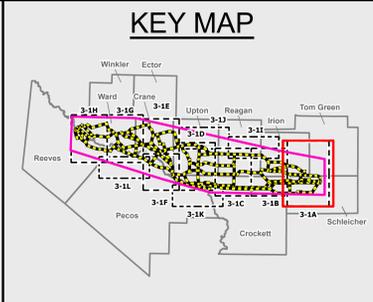
Legend	
	HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	RAILROAD
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
	PLUCT APPROVED TRANSMISSION LINE
	PIPELINE 8" AND GREATER
	PIPELINE LESS THAN 8"
	MAJOR STREAM
	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
	REGISTERED AIRPORT / AIRSTRIP
	UNREGISTERED AIRSTRIP
	HELICOPTER PAD
	TRAVELING IRRIGATION
	LANDFILL
	HISTORICAL MARKER
	NATIONAL REGISTER OF HISTORIC PLACES SITE
	WIND TURBINE
	CEMETERY
	SCHOOL
	COMMUNICATION TOWER AM
	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
	UNINCORPORATED PLACE

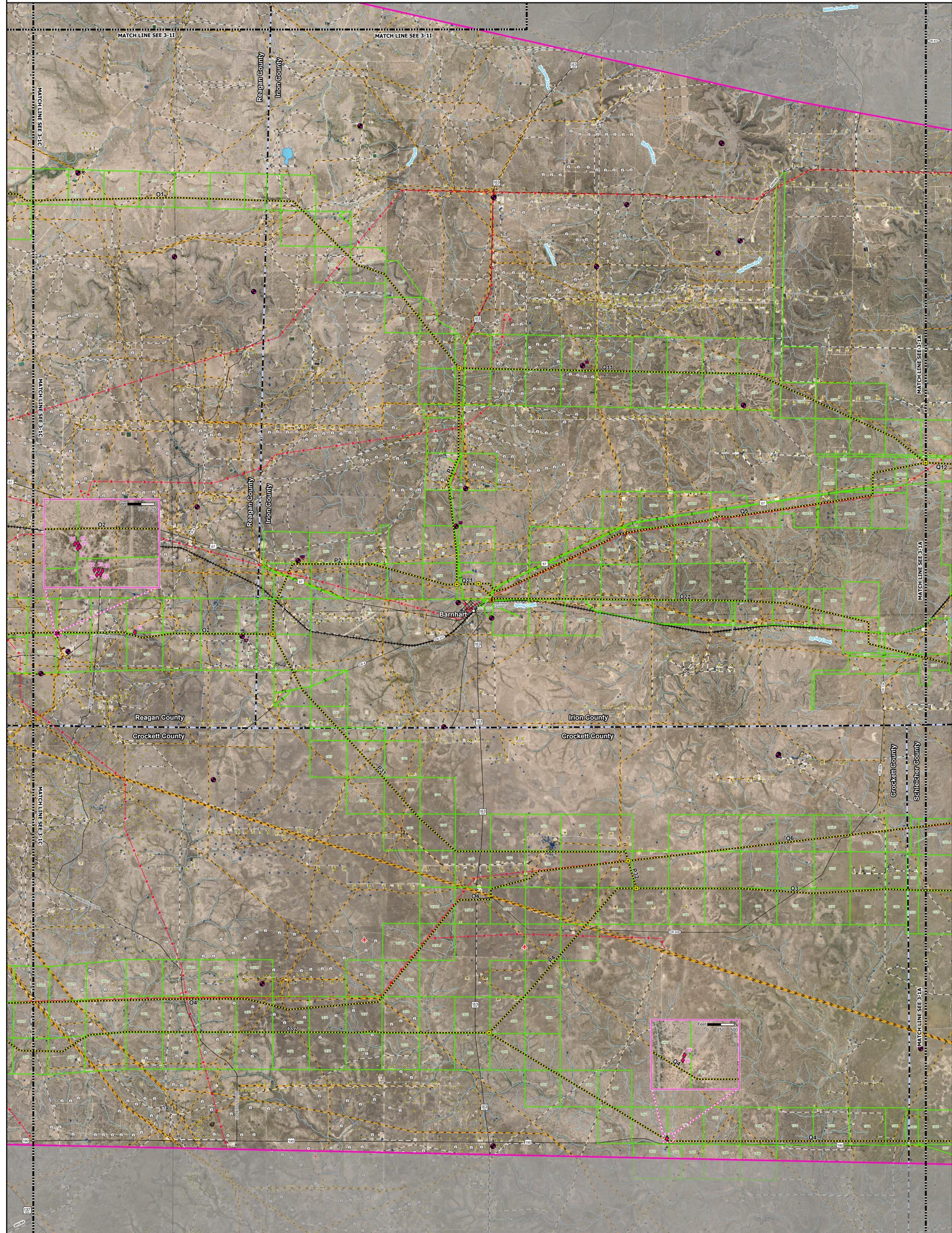


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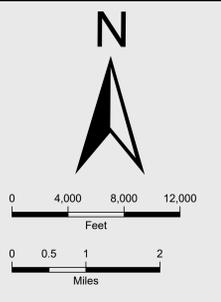
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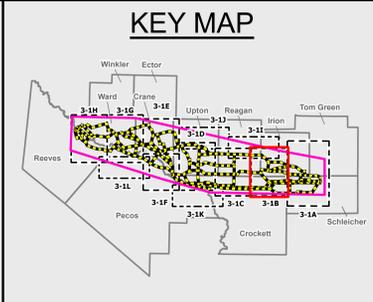
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	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	RAILROAD
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
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	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
	REGISTERED AIRPORT / AIRSTRIP
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	TRAVELING IRRIGATION
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	WIND TURBINE
	CEMETERY
	SCHOOL
	COMMUNICATION TOWER FM
	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
	UNINCORPORATED PLACE

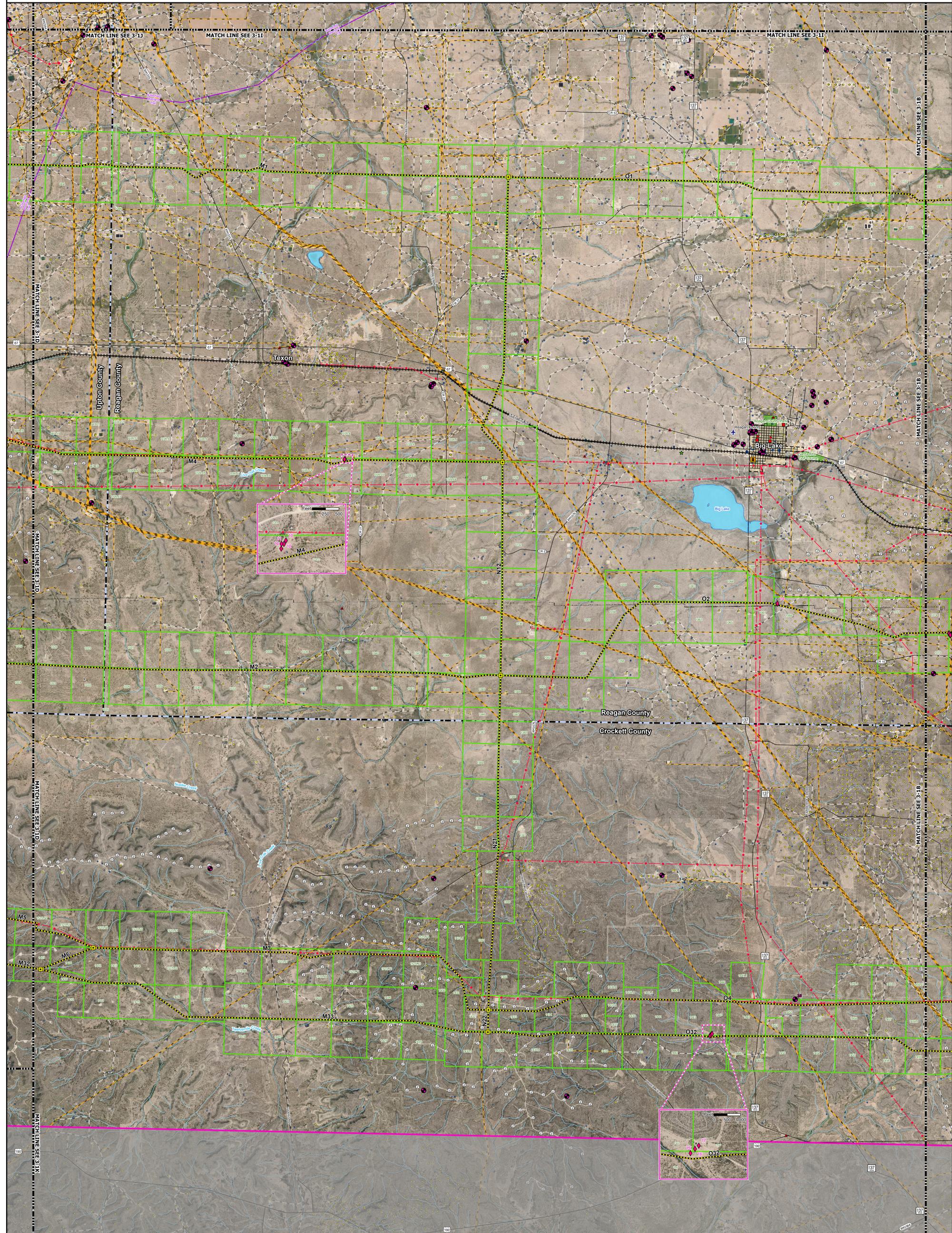


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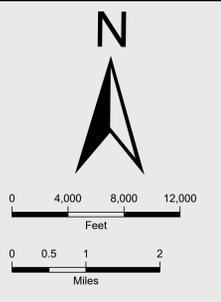
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Legend

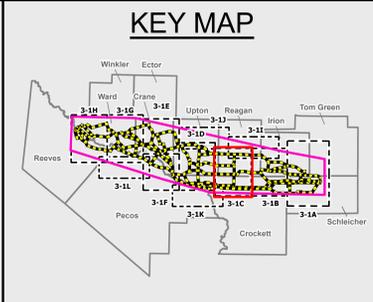
HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)	MAJOR STREAM
STUDY AREA BOUNDARY	RAILROAD COMMISSION WELL DATA
PROJECT ENDPOINT	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
NODE BETWEEN ADJACENT ROUTE LINKS	REGISTERED AIRPORT / AIRSTRIP
PRELIMINARY ALTERNATIVE ROUTE LINKS	UNREGISTERED AIRSTRIP
TRACT NUMBER AND BOUNDARY	HELICOPTER PAD
PARK / RECREATIONAL AREA	TRAVELING IRRIGATION
NATIONAL HISTORIC TRAIL	LANDFILL
SOLAR FACILITY	HISTORICAL MARKER
WATER BODY	NATIONAL REGISTER OF HISTORIC PLACES SITE
CITY LIMIT	WIND TURBINE
COUNTY BOUNDARY	CEMETERY
RAILROAD	SCHOOL
PUBLIC ROAD	COMMUNICATION TOWER AM
EXISTING TRANSMISSION LINE	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
PLUCT APPROVED TRANSMISSION LINE	UNINCORPORATED PLACE
PIPELINE 8" AND GREATER	
PIPELINE LESS THAN 8"	



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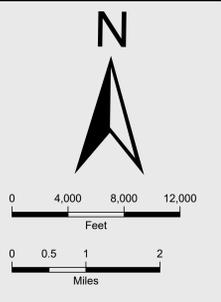
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Legend

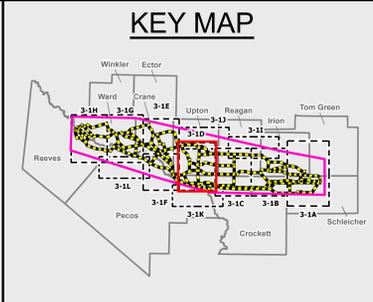
HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)	MAJOR STREAM
STUDY AREA BOUNDARY	RAILROAD COMMISSION WELL DATA
PROJECT ENDPOINT	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
NODE BETWEEN ADJACENT ROUTE LINKS	REGISTERED AIRPORT / AIRSTRIP
PRELIMINARY ALTERNATIVE ROUTE LINKS	UNREGISTERED AIRSTRIP
TRACT NUMBER AND BOUNDARY	HELICOPTER PAD
PARK / RECREATIONAL AREA	TRAVELING IRRIGATION
NATIONAL HISTORIC TRAIL	LANDFILL
SOLAR FACILITY	TRAVEL MARKER
WATER BODY	NATIONAL REGISTER OF HISTORIC PLACES SITE
CITY LIMIT	WIND TURBINE
COUNTY BOUNDARY	CEMETERY
RAILROAD	SCHOOL
PUBLIC ROAD	COMMUNICATION TOWER AM
EXISTING TRANSMISSION LINE	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
PUCT APPROVED TRANSMISSION LINE	UNINCORPORATED PLACE
PIPELINE 8" AND GREATER	
PIPELINE LESS THAN 8"	

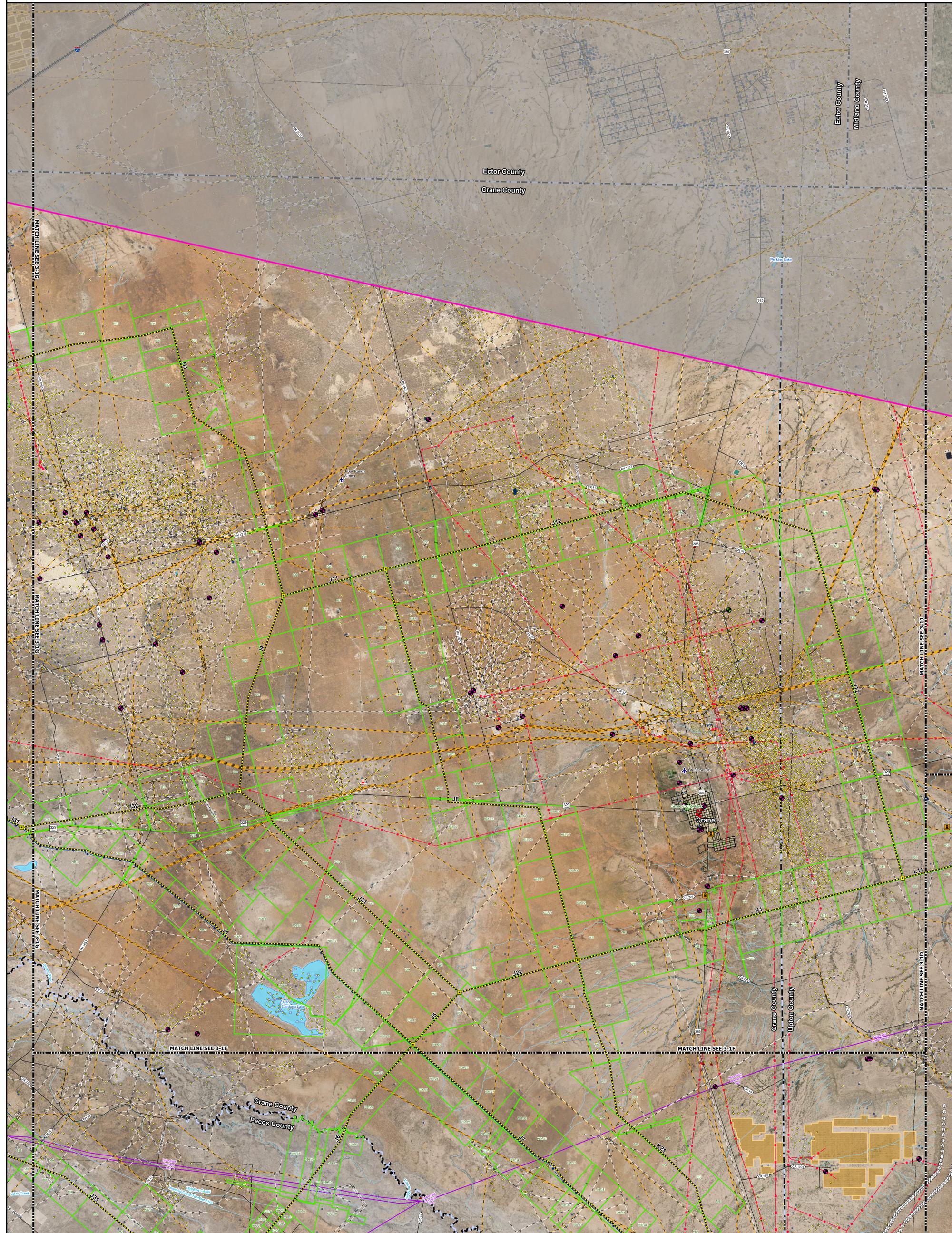


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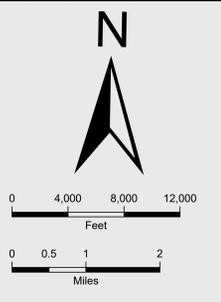
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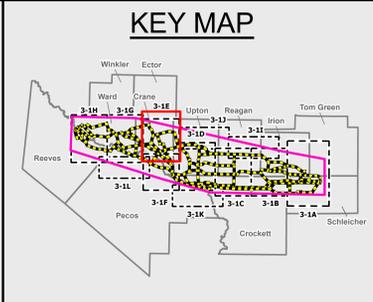
Legend	
	HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	RAILROAD
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
	PLUCT APPROVED TRANSMISSION LINE
	PIPELINE 8" AND GREATER
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	MAJOR STREAM
	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
	REGISTERED AIRPORT / AIRSTRIP
	UNREGISTERED AIRSTRIP
	HELICOPTER PAD
	TRAVELING IRRIGATION
	LANDFILL
	HISTORICAL MARKER
	NATIONAL REGISTER OF HISTORIC PLACES SITE
	WIND TURBINE
	CEMETERY
	SCHOOL
	COMMUNICATION TOWER AM
	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
	UNINCORPORATED PLACE



Notes:

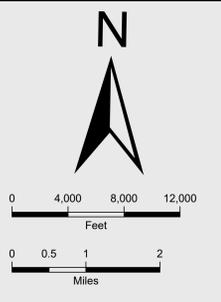
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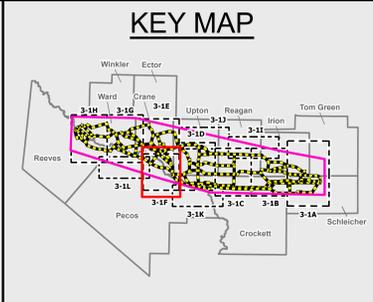
Legend	
	HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	RAILROAD
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
	PUCT APPROVED TRANSMISSION LINE
	PIPELINE 8" AND GREATER
	PIPELINE LESS THAN 8"
	MAJOR STREAM
	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
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	SCHOOL
	COMMUNICATION TOWER AM
	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
	UNINCORPORATED PLACE

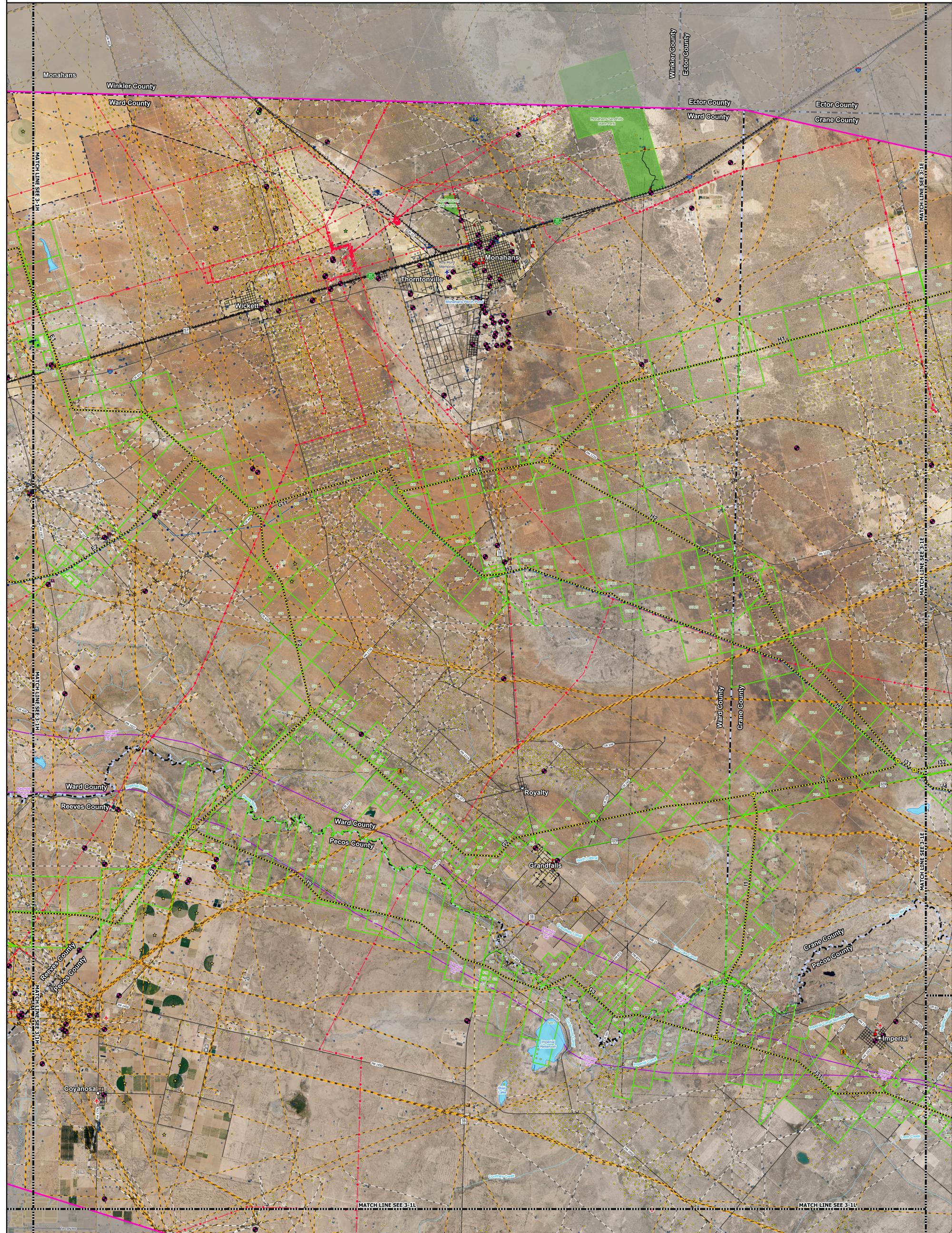


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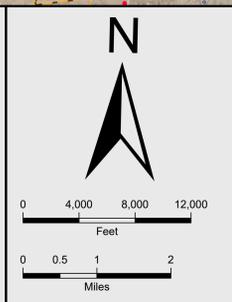
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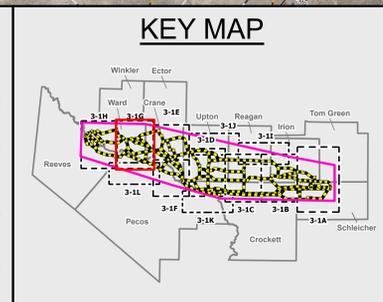
HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)	MAJOR STREAM
STUDY AREA BOUNDARY	RAILROAD COMMISSION WELL DATA
PROJECT ENDPOINT	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
NODE BETWEEN ADJACENT ROUTE LINKS	REGISTERED AIRPORT / AIRSTRIP
PRELIMINARY ALTERNATIVE ROUTE LINKS	UNREGISTERED AIRSTRIP
TRACT NUMBER AND BOUNDARY	HELICOPTER PAD
PARK / RECREATIONAL AREA	TRAVELING IRRIGATION
NATIONAL HISTORIC TRAIL	LANDFILL
SOLAR FACILITY	HISTORICAL MARKER
WATER BODY	NATIONAL REGISTER OF HISTORIC PLACES SITE
CITY LIMIT	WIND TURBINE
COUNTY BOUNDARY	CEMETERY
RAILROAD	SCHOOL
PUBLIC ROAD	COMMUNICATION TOWER AM
EXISTING TRANSMISSION LINE	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
PUCT APPROVED TRANSMISSION LINE	UNINCORPORATED PLACE
PIPELINE 8" AND GREATER	
PIPELINE LESS THAN 8"	

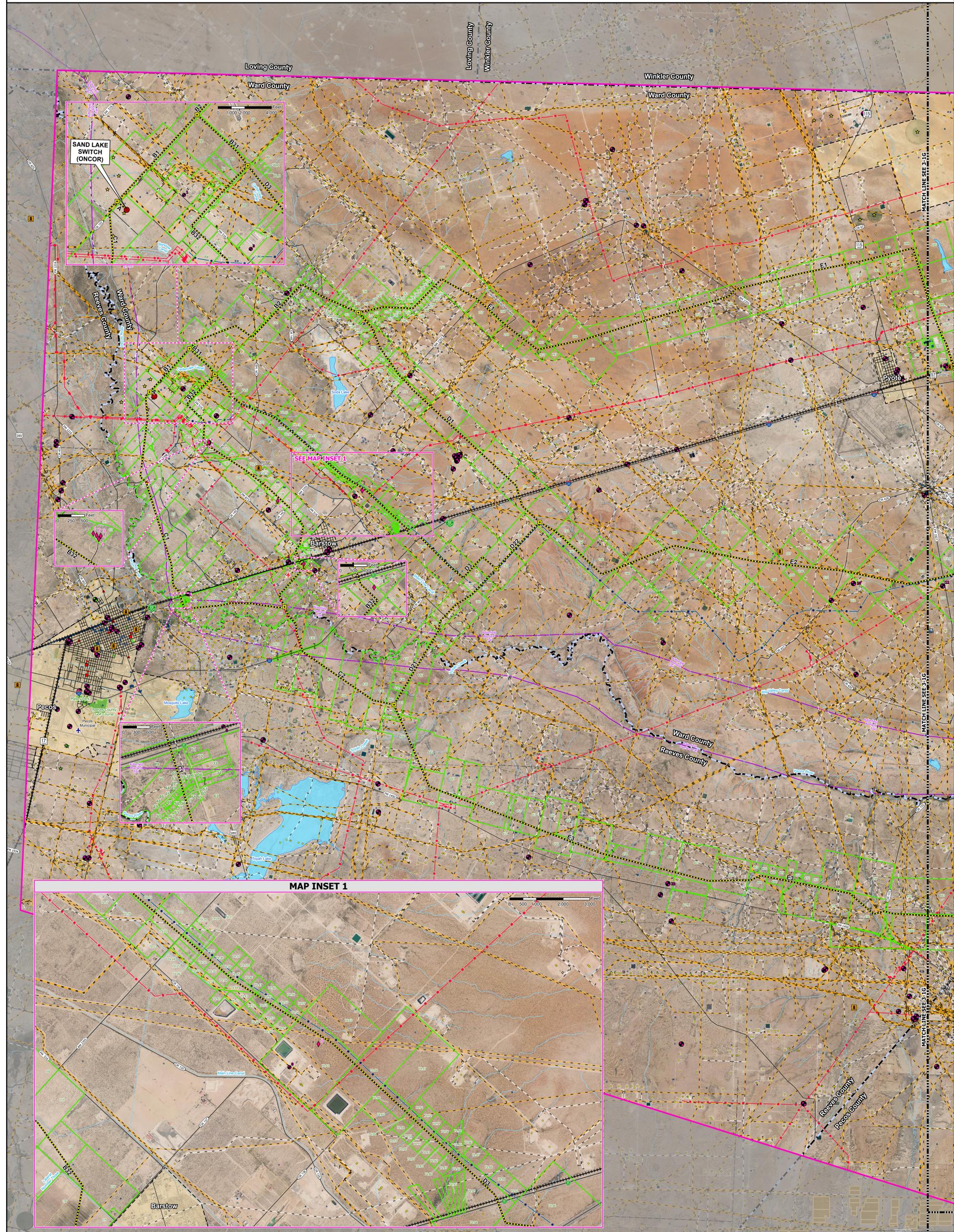


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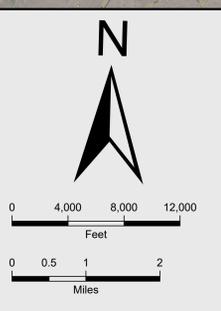
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Legend	
	HABITABLE STRUCTURES (WITHIN 600 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	RAILROAD
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
	PLUCT APPROVED TRANSMISSION LINE
	PIPELINE 8" AND GREATER
	PIPELINE LESS THAN 8"
	MAJOR STREAM
	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
	REGISTERED AIRPORT / AIRSTRIP
	UNREGISTERED AIRSTRIP
	HELICOPTER PAD
	TRAVELING IRRIGATION
	LANDFILL
	HISTORICAL MARKER
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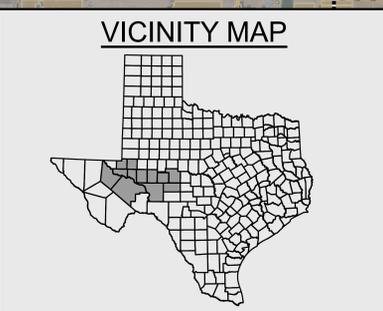
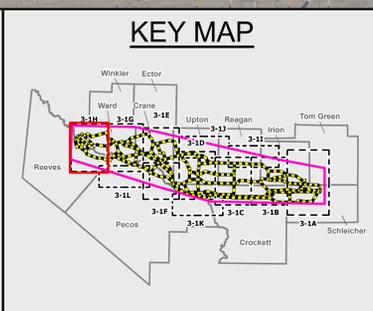
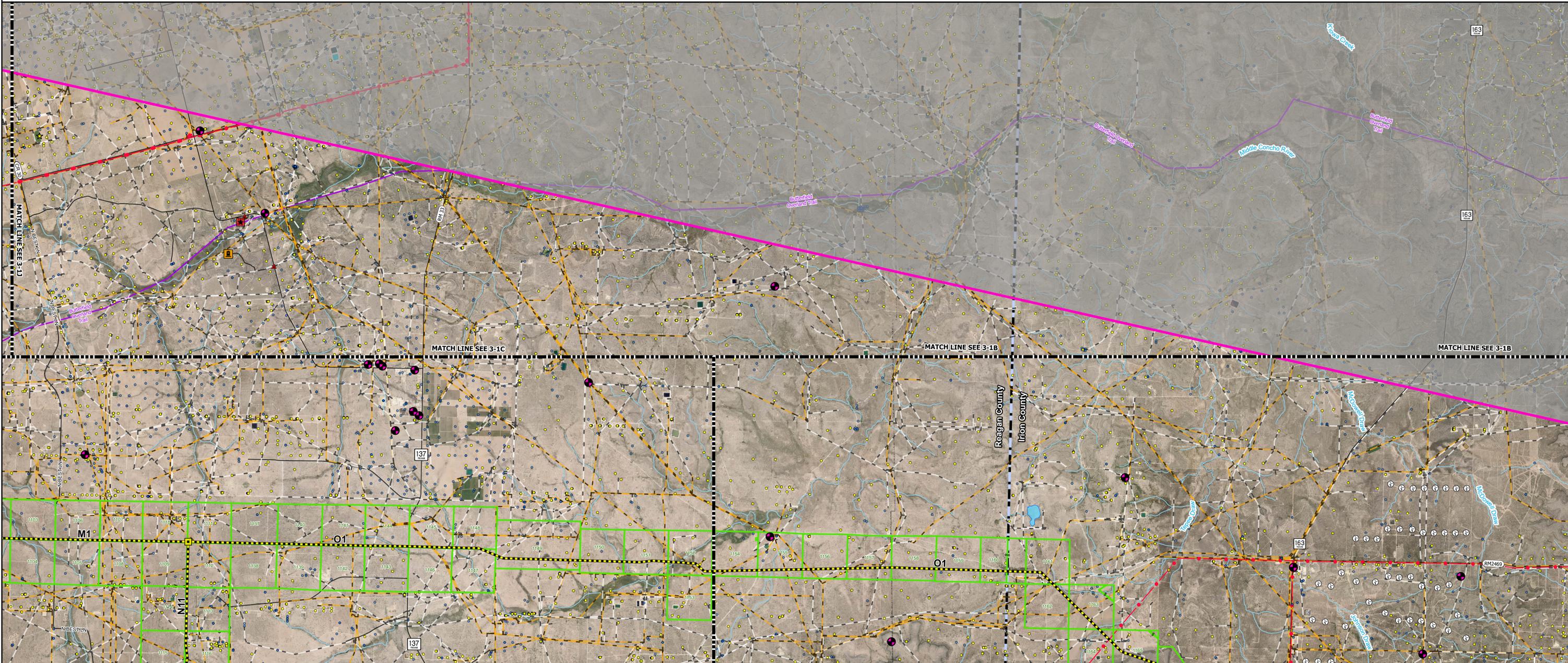


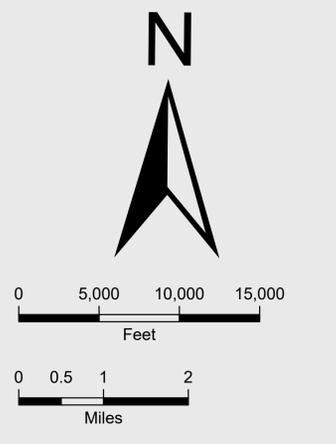
FIGURE 3-11

ENVIRONMENTAL AND LAND USE CONSTRAINTS MAP

BIG HILL - SAND LAKE 765 KV TRANSMISSION LINE



Legend	
	HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
	PUCT-APPROVED TRANSMISSION LINE
	PIPELINE 8" AND GREATER
	PIPELINE LESS THAN 8"
	MAJOR STREAM
	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
	REGISTERED AIRPORT / AIRSTRIP
	UNREGISTERED AIRSTRIP
	HELICOPTER PAD
	TRAVELING IRRIGATION
	LANDFILL
	HISTORICAL MARKER
	NATIONAL REGISTER OF HISTORIC PLACES SITE
	WIND TURBINE
	CEMETERY
	SCHOOL
	COMMUNICATION TOWER AM
	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
	UNINCORPORATED PLACE



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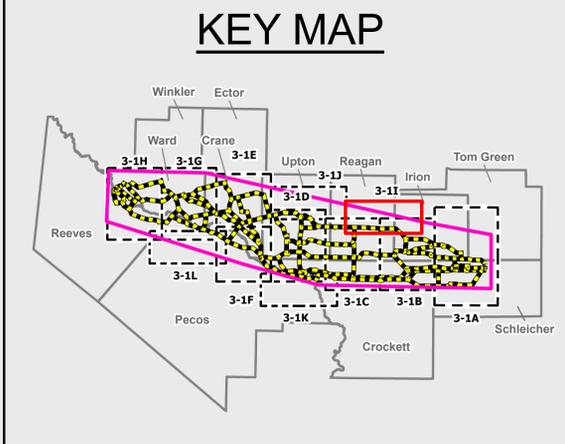
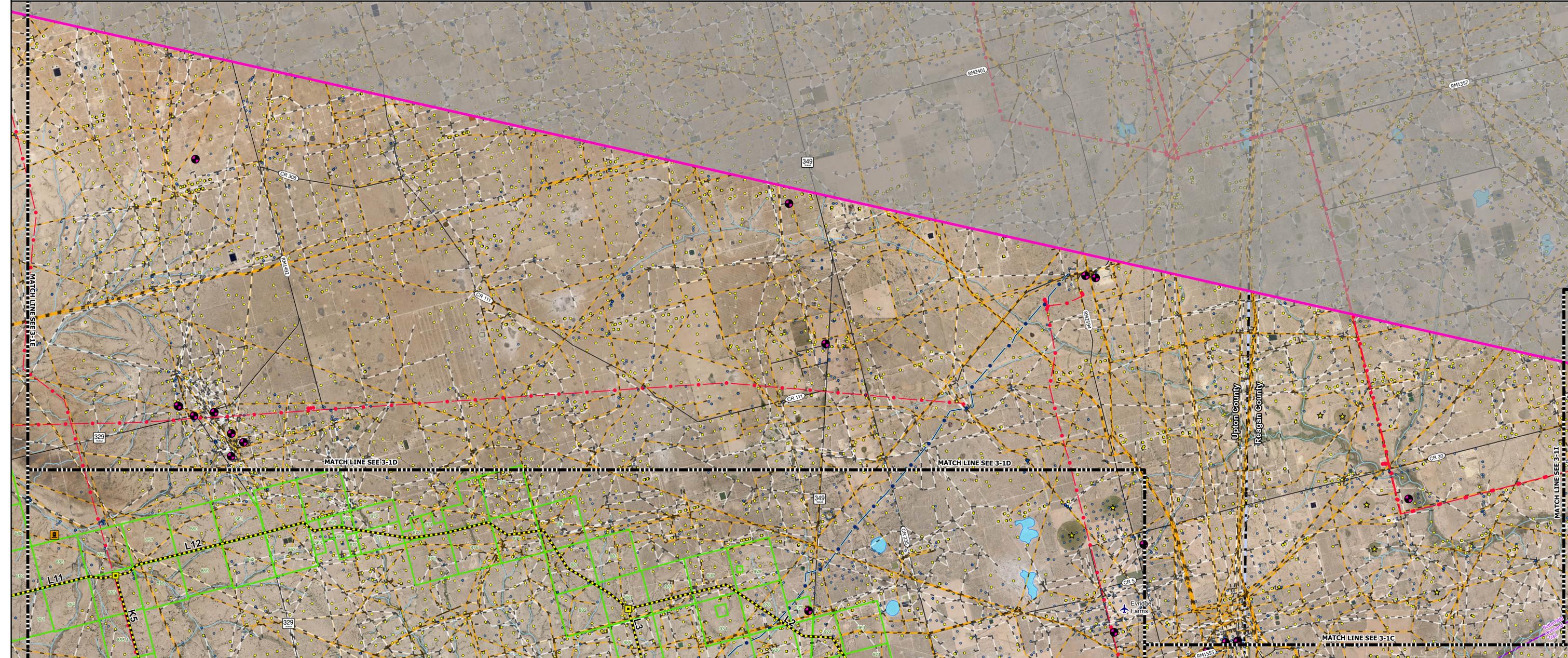


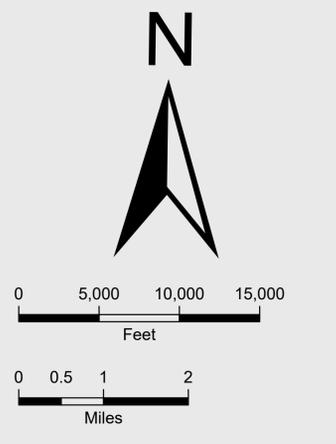
FIGURE 3-1J

ENVIRONMENTAL AND LAND USE CONSTRAINTS MAP

BIG HILL - SAND LAKE 765 kV TRANSMISSION LINE



Legend	
	HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
	PUCT-APPROVED TRANSMISSION LINE
	PIPELINE 8" AND GREATER
	PIPELINE LESS THAN 8"
	MAJOR STREAM
	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
	REGISTERED AIRPORT / AIRSTRIP
	UNREGISTERED AIRSTRIP
	HELICOPTER PAD
	TRAVELING IRRIGATION
	LANDFILL
	HISTORICAL MARKER
	NATIONAL REGISTER OF HISTORIC PLACES SITE
	WIND TURBINE
	CEMETERY
	SCHOOL
	COMMUNICATION TOWER AM
	COMMUNICATION TOWER FM & OTHER ELECTRONIC INSTALLATIONS
	UNINCORPORATED PLACE



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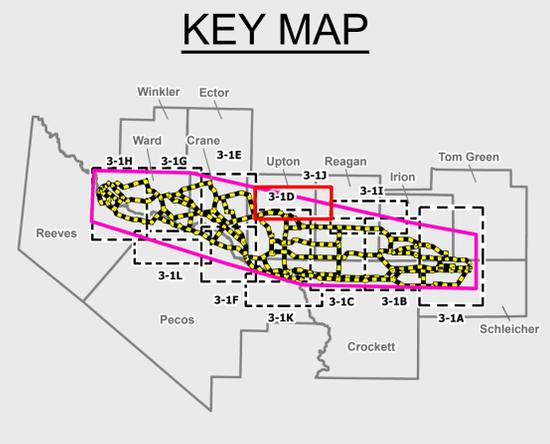
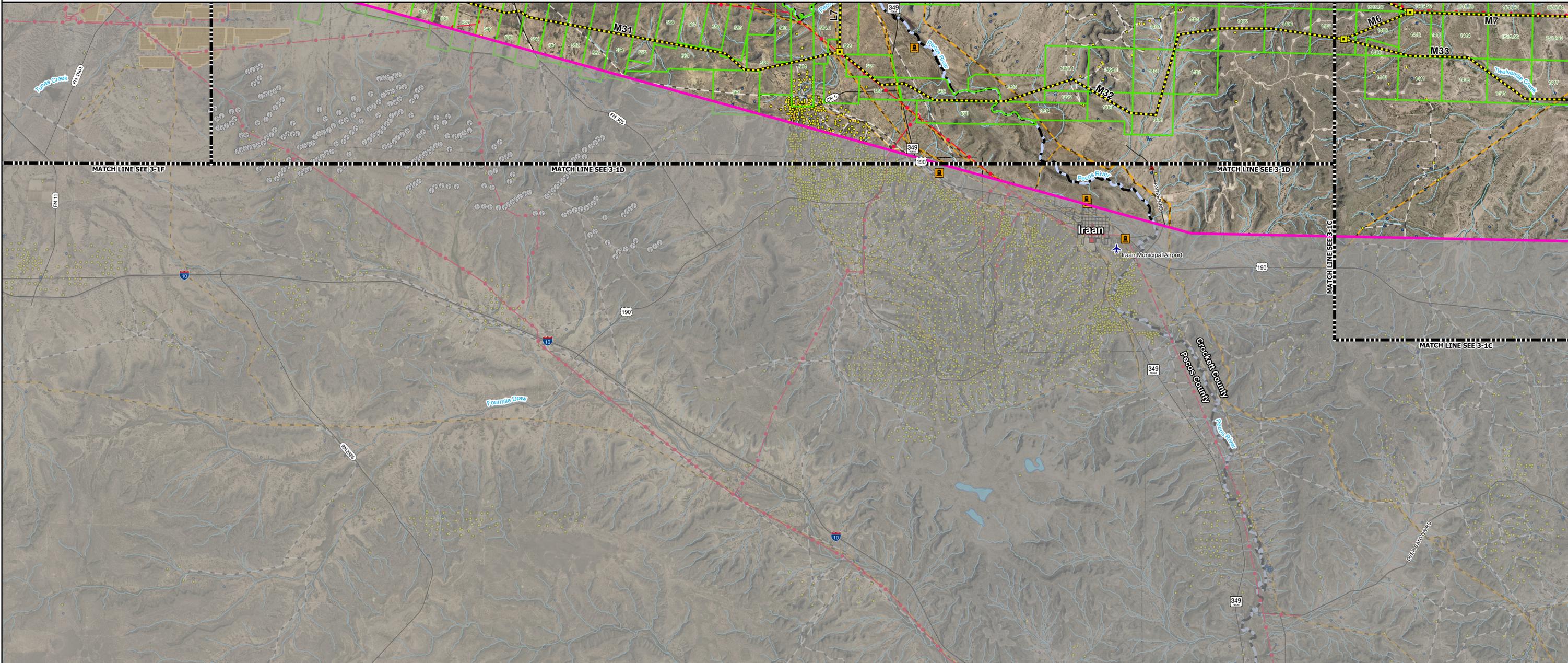


FIGURE 3-1K

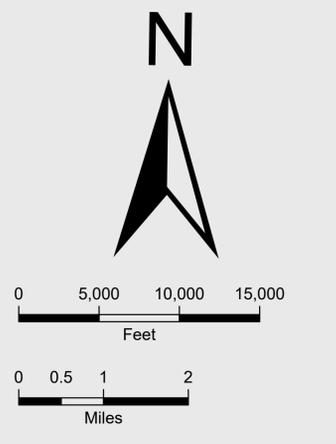
ENVIRONMENTAL AND LAND USE CONSTRAINTS MAP

BIG HILL - SAND LAKE

765 kV TRANSMISSION LINE



Legend	
	HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
	PUCT-APPROVED TRANSMISSION LINE
	PIPELINE 8" AND GREATER
	PIPELINE LESS THAN 8"
	MAJOR STREAM
	RAILROAD COMMISSION WELL DATA
	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
	REGISTERED AIRPORT / AIRSTRIP
	UNREGISTERED AIRSTRIP
	HELICOPTER PAD
	TRAVELING IRRIGATION
	LANDFILL
	HISTORICAL MARKER
	NATIONAL REGISTER OF HISTORIC PLACES SITE
	WIND TURBINE
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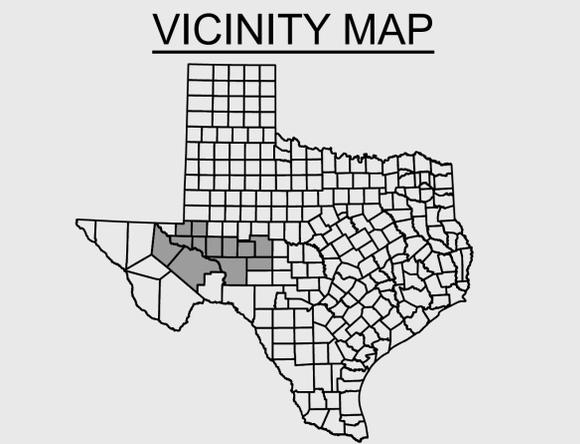
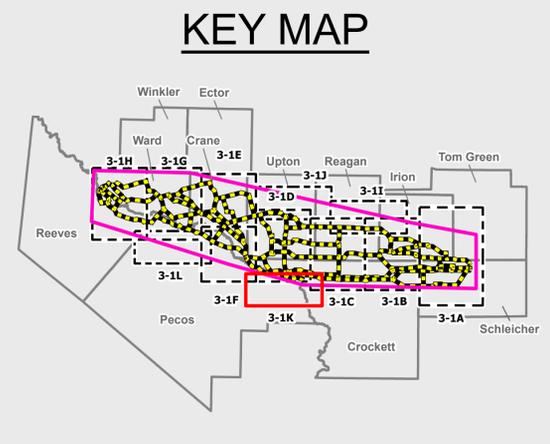
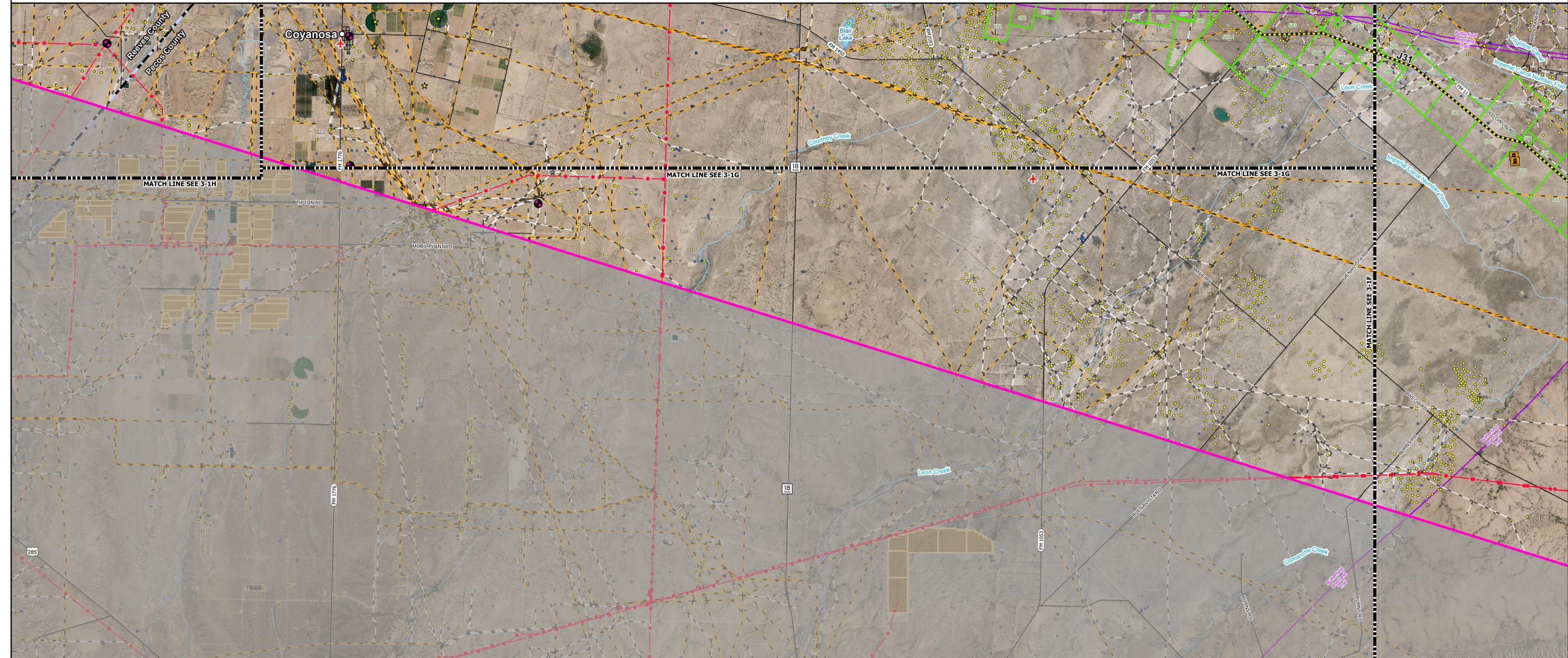


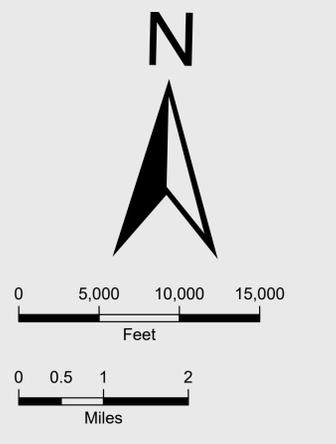
FIGURE 3-1L

ENVIRONMENTAL AND LAND USE CONSTRAINTS MAP

BIG HILL - SAND LAKE 765 kV TRANSMISSION LINE



Legend	
	HABITABLE STRUCTURES (WITHIN 500 FEET OF ROUTE)
	STUDY AREA BOUNDARY
	PROJECT ENDPOINT
	NODE BETWEEN ADJACENT ROUTE LINKS
	PRELIMINARY ALTERNATIVE ROUTE LINKS
	TRACT NUMBER AND BOUNDARY
	PARK / RECREATIONAL AREA
	NATIONAL HISTORIC TRAIL
	SOLAR FACILITY
	WATER BODY
	CITY LIMIT
	COUNTY BOUNDARY
	PUBLIC ROAD
	EXISTING TRANSMISSION LINE
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	TEXAS WATER DEVELOPMENT BOARD WATER WELL DATA
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	TRAVELING IRRIGATION
	LANDFILL
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