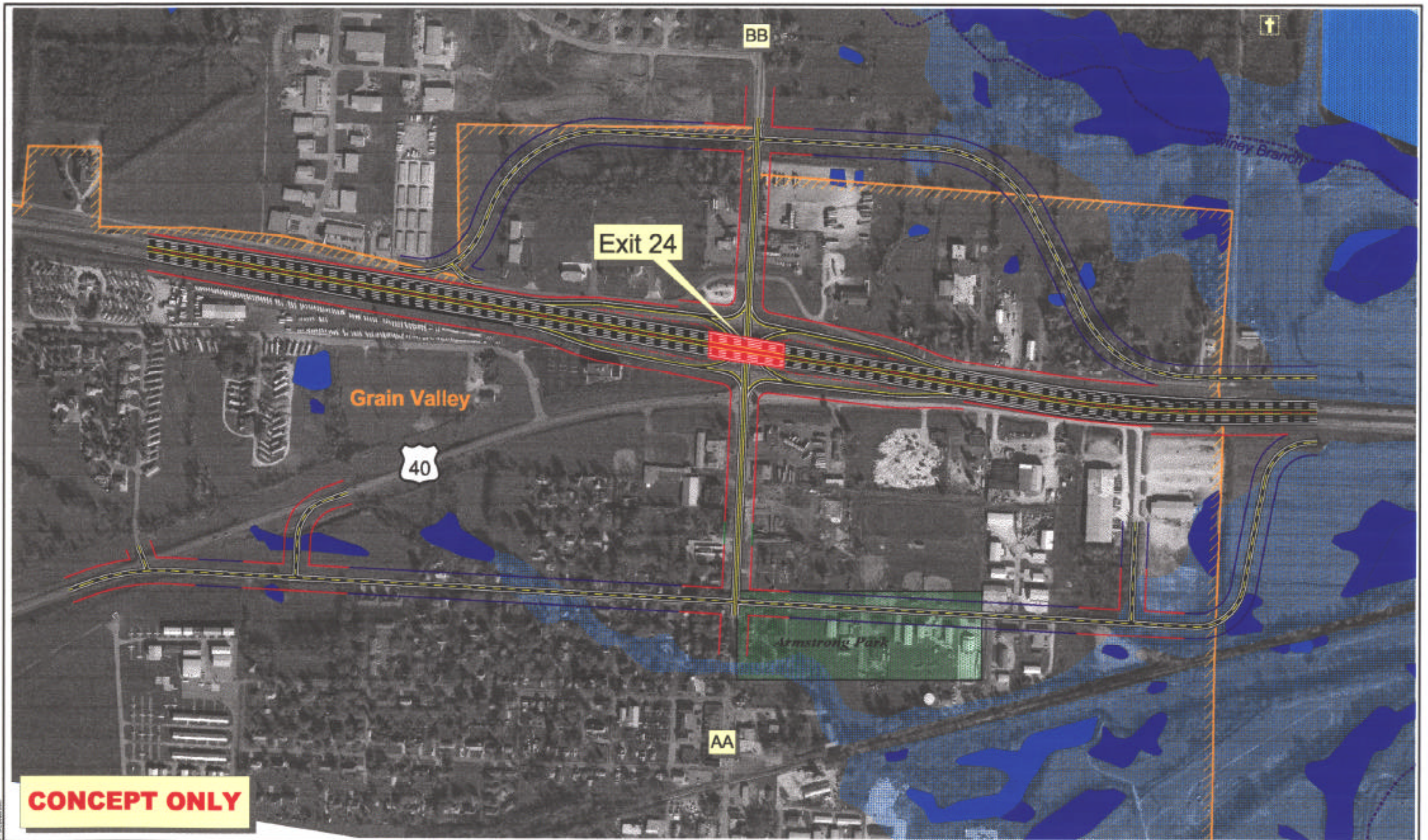




CONCEPT ONLY



Scale: 1" = 500 feet

LEGEND

- Fully Limited Access R/W
- Normal R/W
- Limited Access R/W
- Median Barrier / Retaining Wall
- County Boundary
- City Boundary

- Bridge/Elevated Structure
- Hazardous Material Locations
- NRHP Archaeological Sites
- NRHP Structure Sites
- Churches
- Cemeteries

- Hospitals
- Schools
- City/County Parks
- Conservation Areas
- DNR State Parks

- Katy Trail (DNR State Park)
- Mark Twain Forest Properties
- Mark Twain Forest Boundary
- National Features Sites
- Historical Sites
- T & E Species Sites

- National Wildlife Refuge
- Floodplains
- Palustrine Vegetative Wetlands
- Palustrine Upland Ponds
- Riverine
- Lacustrine
- Wetland Areas
- Rivers
- Lakes

TITLE

Grain Valley Interchange

SHEET

1 of 26



CONCEPT ONLY



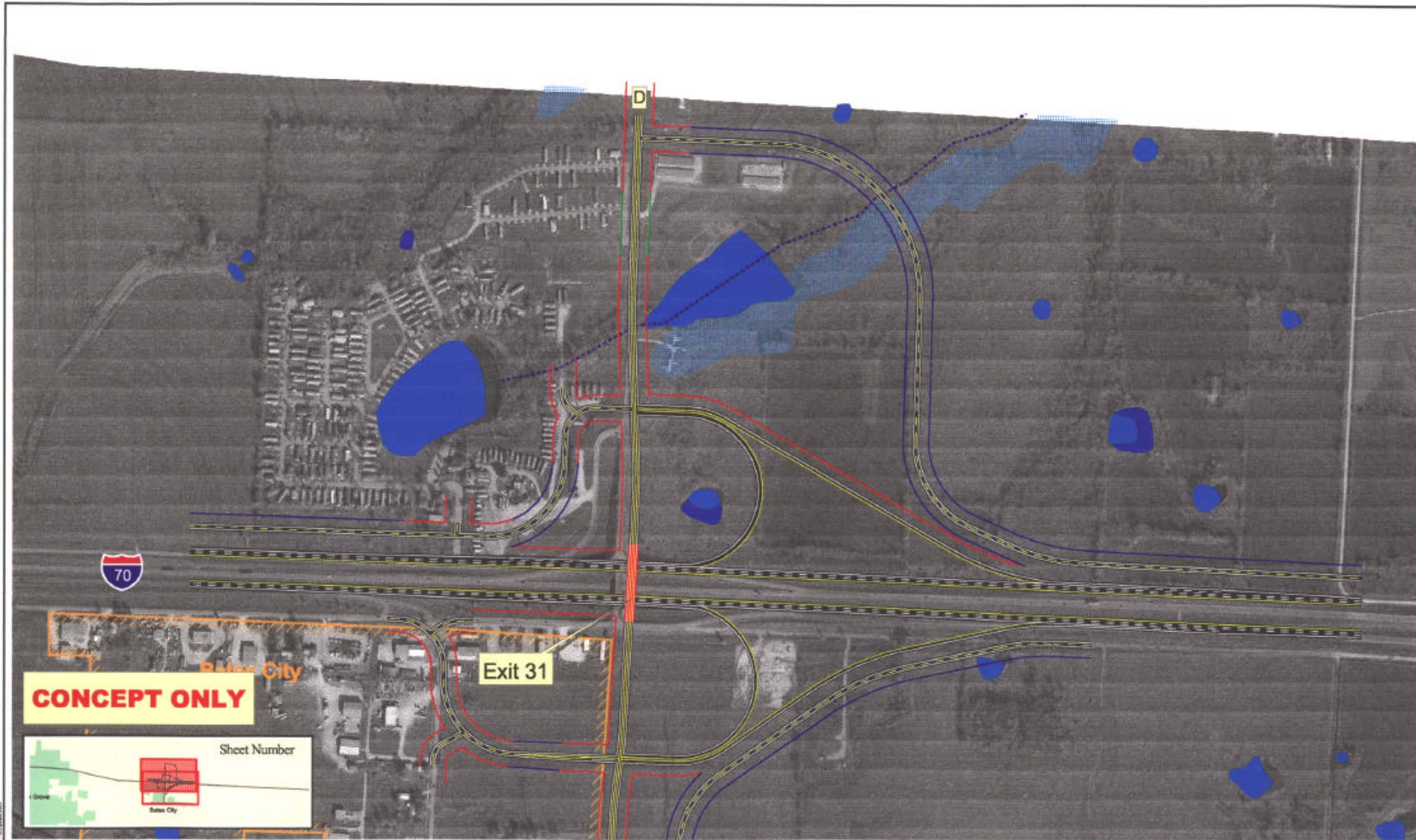
Scale: 1" = 500 feet

LEGEND

- | | | | | | |
|---------------------------------|------------------------------|--------------------|------------------------------|--------------------------------|---------------|
| Fully Limited Access R/W | Bridge/Elevated Structure | Hospitals | Katy Trail (DNR State Park) | National Wildlife Refuge | Rivers |
| Normal R/W | Hazardous Material Locations | Schools | Mark Twain Forest Properties | Floodplains | Lakes |
| Limited Access R/W | NRHP Archaeological Sites | City/County Parks | Natural Features Sites | Palustrine Vegetative Wetlands | |
| Median Barrier / Retaining Wall | NRHP Structure Sites | City/County Parks | Historical Sites | Palustrine Upland Ponds | |
| County Boundary | Churches | Conservation Areas | T & E Species Sites | Riverine | |
| City Boundary | Cemeteries | DNR State Parks | | Lacustrine | Wetland Areas |

**Oak Grove
Interchange**

2 of 26



CONCEPT ONLY

Sheet Number



LEGEND

- | | | | | | |
|--|---|--|--|--|---|
| <ul style="list-style-type: none"> — Fully Limited Access R/W — Normal R/W — Limited Access R/W — Median Barrier / Retaining Wall — County Boundary — City Boundary | <ul style="list-style-type: none"> — Bridge/Elevated Structure ▲ Hazardous Material Locations ● NRHP Archaeological Sites ● NRHP Structure Sites + Churches + Cemeteries | <ul style="list-style-type: none"> + Hospitals + Schools + City/County Parks + City/County Parks + Conservation Areas + DNR State Parks | <ul style="list-style-type: none"> + Katy Trail (DNR State Park) + Mark Twain Forest Properties + Mark Twain Forest Boundary + Natural Features Sites + Historical Sites + T & E Species Sites | <ul style="list-style-type: none"> + National Wildlife Refuge + Floodplains + Palustrine Vegetative Wetlands + Palustrine Upland Ponds + Riverine + Lacustrine + Wetland Areas | <ul style="list-style-type: none"> + Rivers + Lakes |
|--|---|--|--|--|---|

Bates City Interchange

SHEET

3 of 26



CONCEPT ONLY



LEGEND

- Fully Limited Access R/W
- Normal R/W
- Limited Access R/W
- Median Barrier / Retaining Wall
- County Boundary
- City Boundary

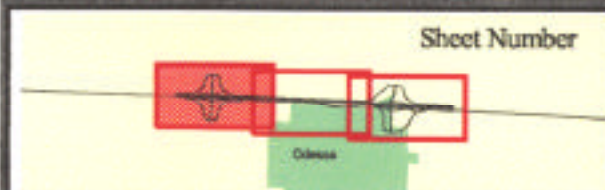
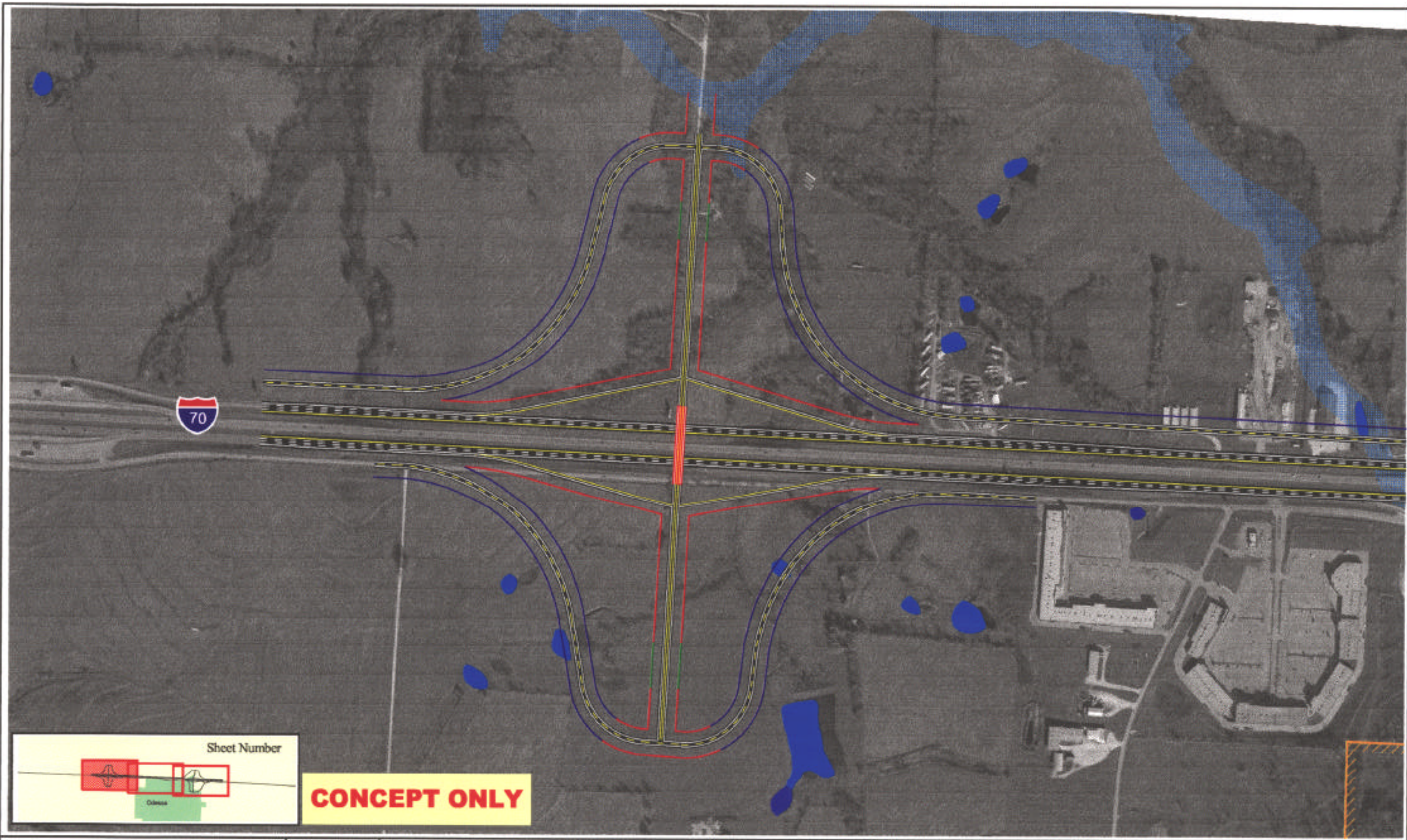
- Bridge/Elevated Structure
- ▲ Hazardous Material Locations
- NRHP Archaeological Sites
- NRHP Structure Sites
- + Churches
- + Cemeteries

- + Hospitals
- + Schools
- + City/County Parks
- + City/County Parks
- + Conservation Areas
- + DNR State Parks

- Katy Trail (DNR State Park)
- Mark Twain Forest Properties
- Mark Twain Forest Boundary
- Natural Features Sites
- ★ Historical Sites
- T & E Species Sites

- National Wildlife Refuge
- Floodplains
- Palustrine Vegetative Wetlands
- Palustrine Upland Ponds
- Riverine
- Lacustrine
- Wetland Areas
- Rivers
- Lakes

Bates City Interchange



CONCEPT ONLY



LEGEND - Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
--	--	---	--	---	---

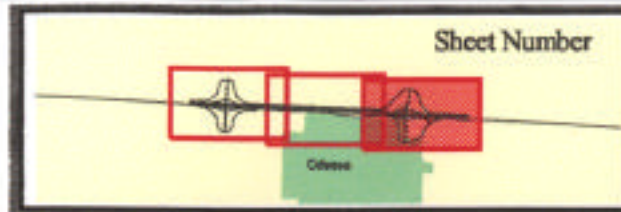
**Odessa #1
Interchange**



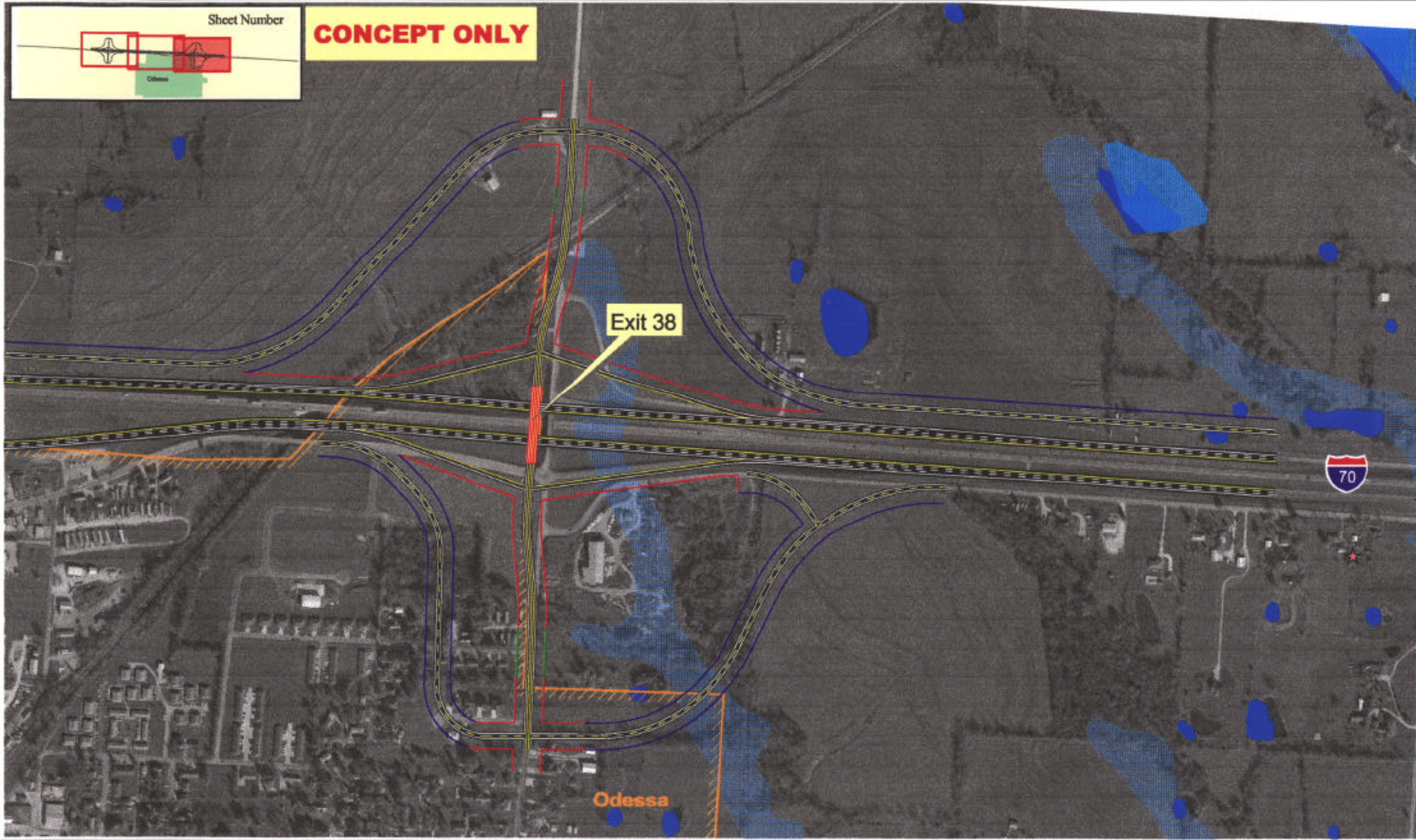
LEGEND - Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas
--	--	---	--	---

Odessa #1 Interchange

SHEET
6 of 26



CONCEPT ONLY



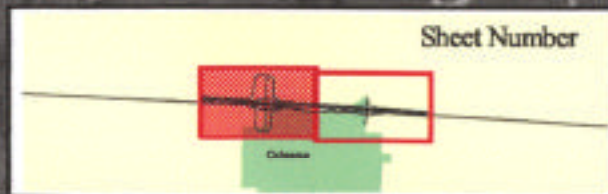
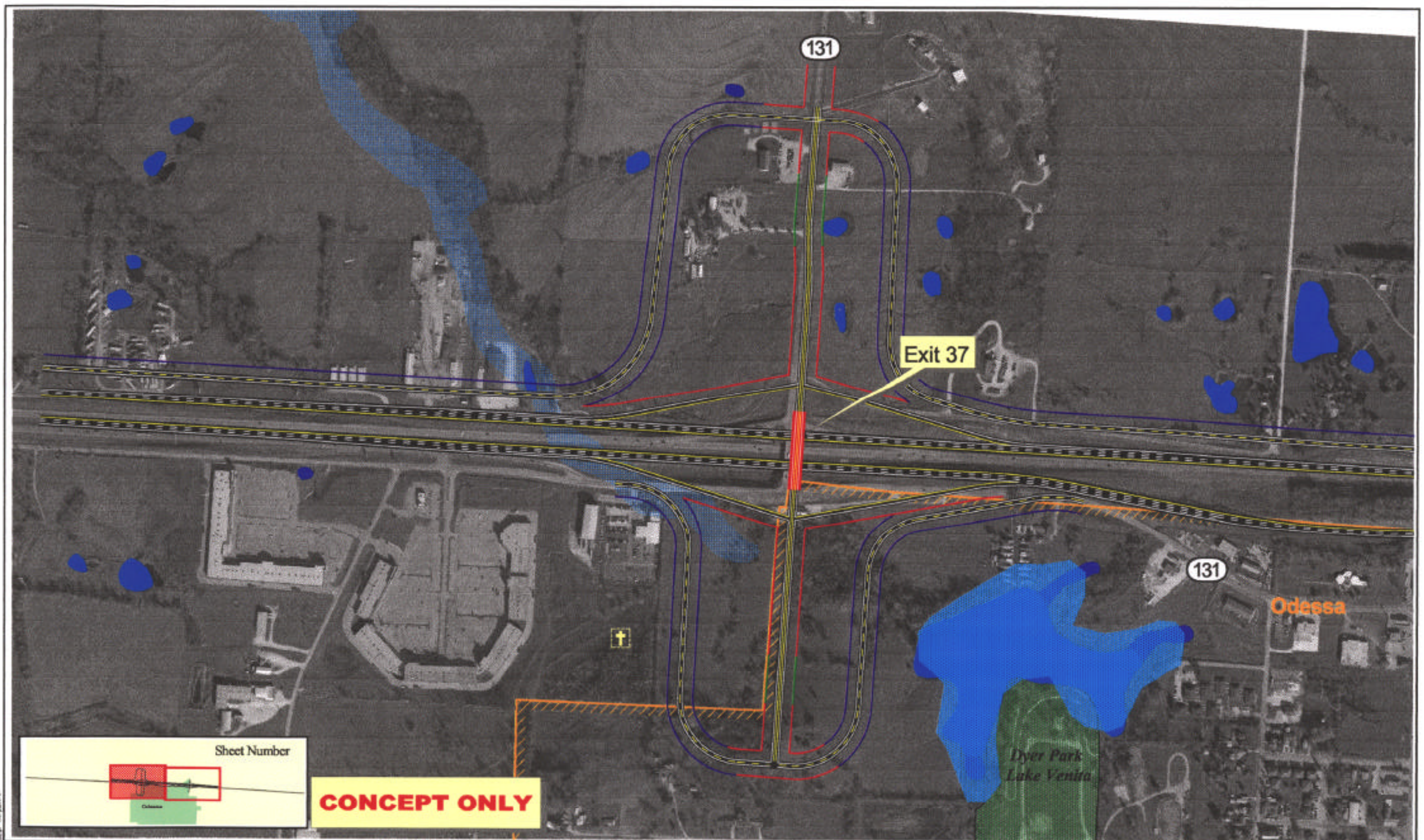
Odessa



Scale: 1" = 500 feet

LEGEND - Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
---	--	---	--	---	---

Odessa #1 Interchange

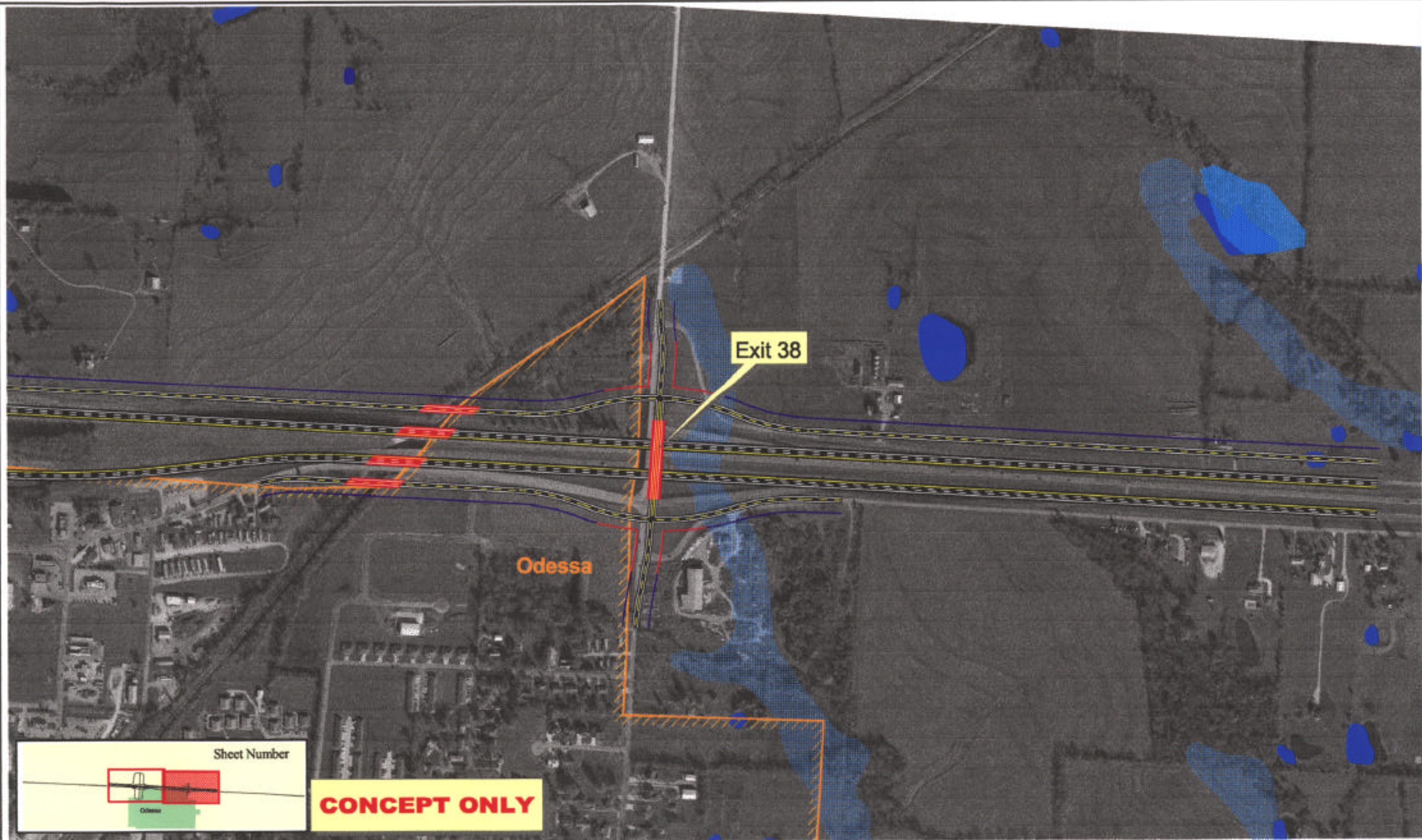


CONCEPT ONLY



- Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
---	--	---	--	---	---

Odessa #2
Interchange



CONCEPT ONLY



LEGEND Fully Limited Access R/W Normal R/W Limited Access R/W Median Barrier / Retaining Wall County Boundary City Boundary	Bridge/Elevated Structure Hazardous Material Locations NRHP Archaeological Sites NRHP Structure Sites Churches Cemeteries	Hospitals Schools City/County Parks City/County Parks Conservation Areas DNR State Parks	Katy Trail (DNR State Park) Mark Twain Forest Properties Mark Twain Forest Boundary Natural Features Sites Historical Sites T & E Species Sites	National Wildlife Refuge Floodplains Palustrine Vegetative Wetlands Palustrine Upland Ponds Riverine Lacustrine Wetland Areas	Rivers Lakes
--	--	---	--	--	-----------------

**Odessa #2
Interchange**



CONCEPT ONLY



- Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Site	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
---	--	---	---	---	---

Route 13 Interchange

10 of 26



CONCEPT ONLY



LEGEND Fully Limited Access R/W Normal R/W Limited Access R/W Median Barrier / Retaining Wall County Boundary City Boundary	Bridge/Elevated Structure Hazardous Material Locations NRHP Archaeological Sites NRHP Structure Sites Churches Cemeteries	Hospitals Schools City/County Parks Conservation Areas DNR State Parks	Katy Trail (DNR State Park) Mark Twain Forest Properties Mark Twain Forest Boundary Natural Features Sites Historical Sites T & E Species Sites	National Wildlife Refuge Floodplains Palustrine Vegetative Wetlands Palustrine Upland Ponds Riverine Lacustrine Wetland Areas	Rivers Lakes
--	--	--	--	---	-----------------

Concordia Interchange



CONCEPT ONLY

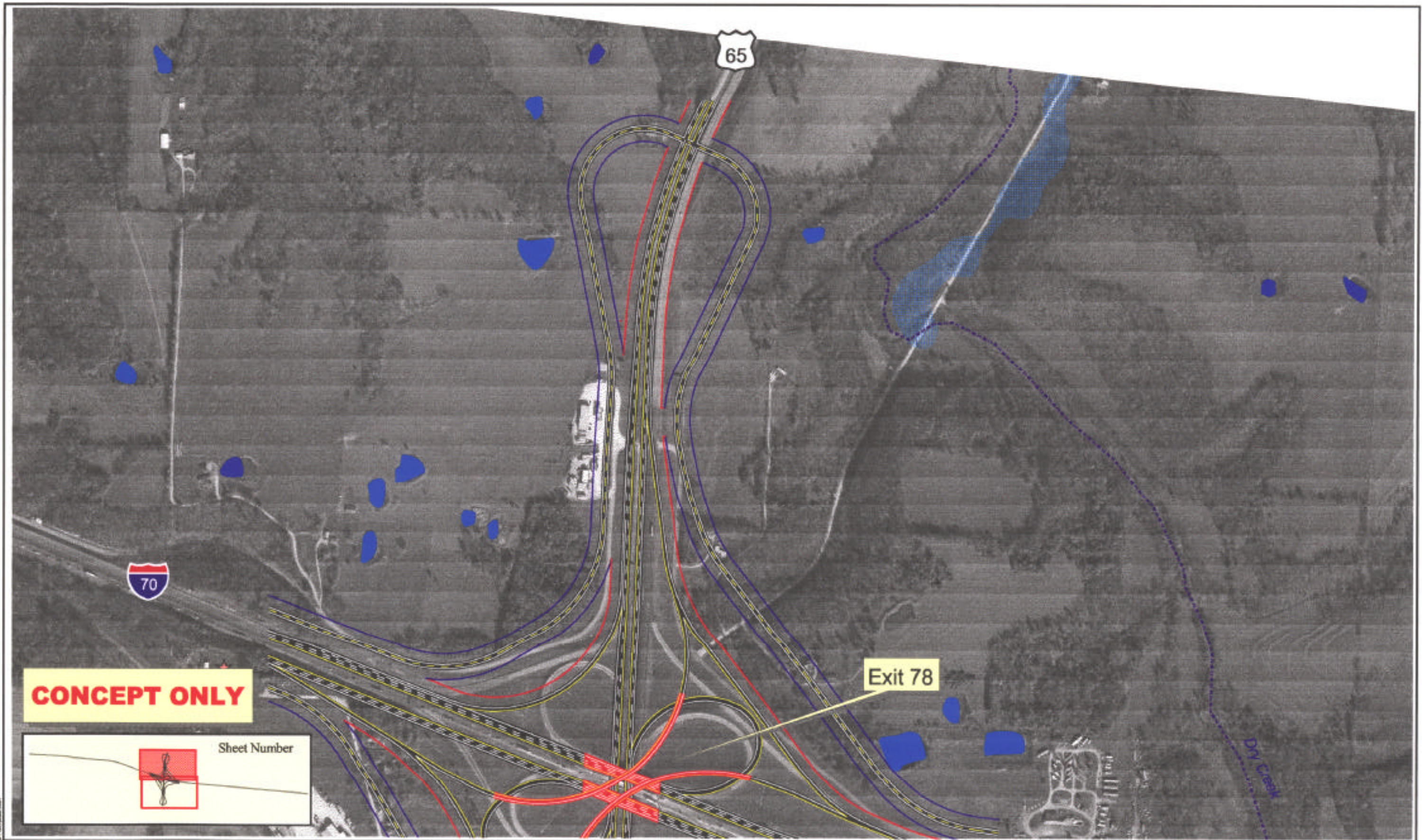


Scale: 1" = 500 feet

- Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
---	--	---	--	---	---

Sweet Springs Interchange

12 of 26



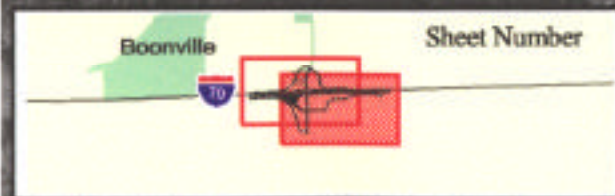
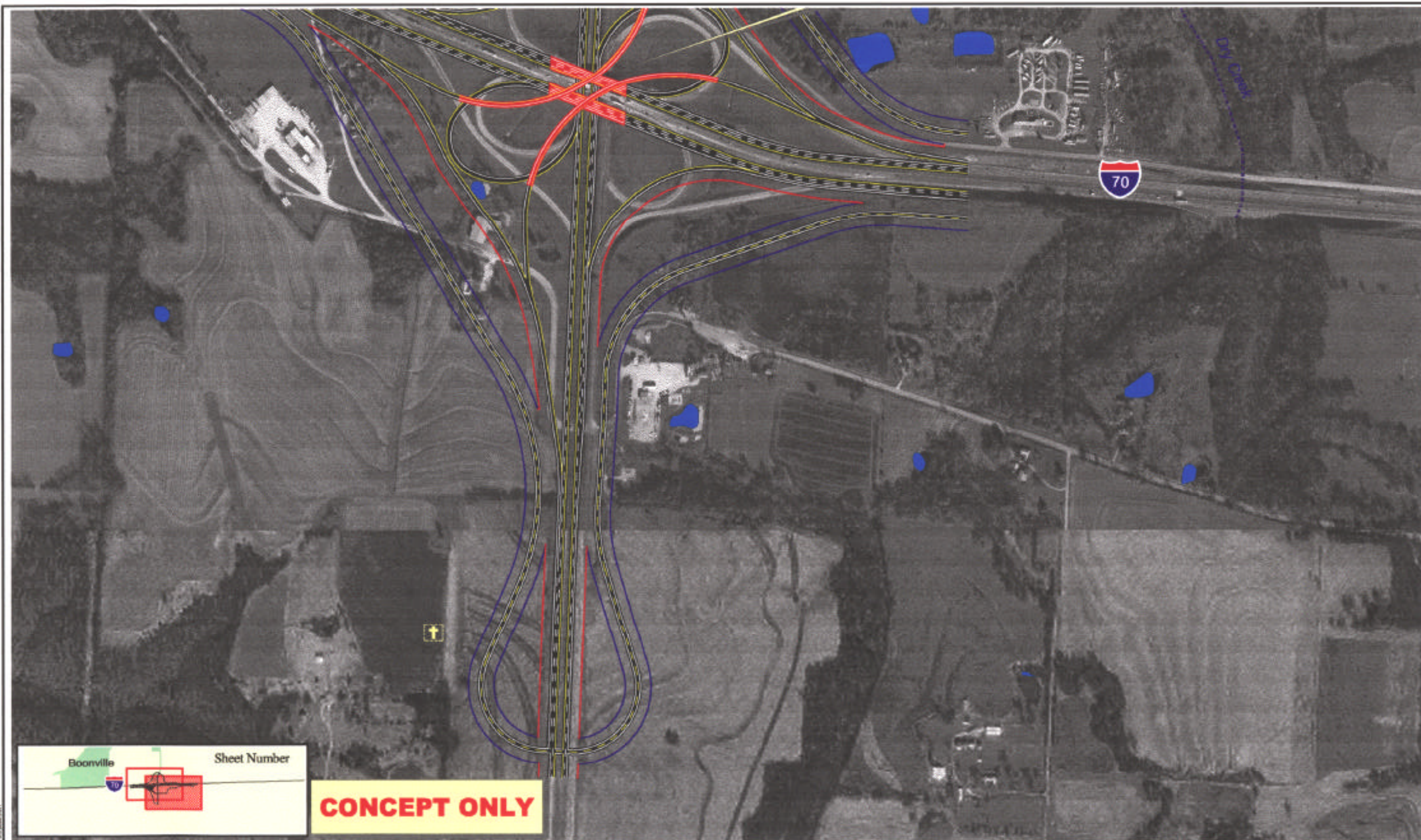
CONCEPT ONLY



Scale: 1" = 500 feet

LEGEND Fully Limited Access R/W Normal R/W Limited Access R/W Median Barrier / Retaining Wall County Boundary City Boundary	Bridge/Elevated Structure Hazardous Material Locations NRHP Archaeological Sites NRHP Structure Sites Churches Cemeteries	Hospitals Schools City/County Parks City/County Parks Conservation Areas DNR State Parks	Katy Trail (DNR State Park) Mark Twain Forest Properties Mark Twain Forest Boundary Natural Features Sites Historical Sites T & E Species Sites	National Wildlife Refuge Floodplains Palustrine Vegetative Wetlands Palustrine Upland Ponds Riverine Lacustrine	Rivers Lakes Wetland Areas
--	--	---	--	--	----------------------------------

**US 65
Interchange**

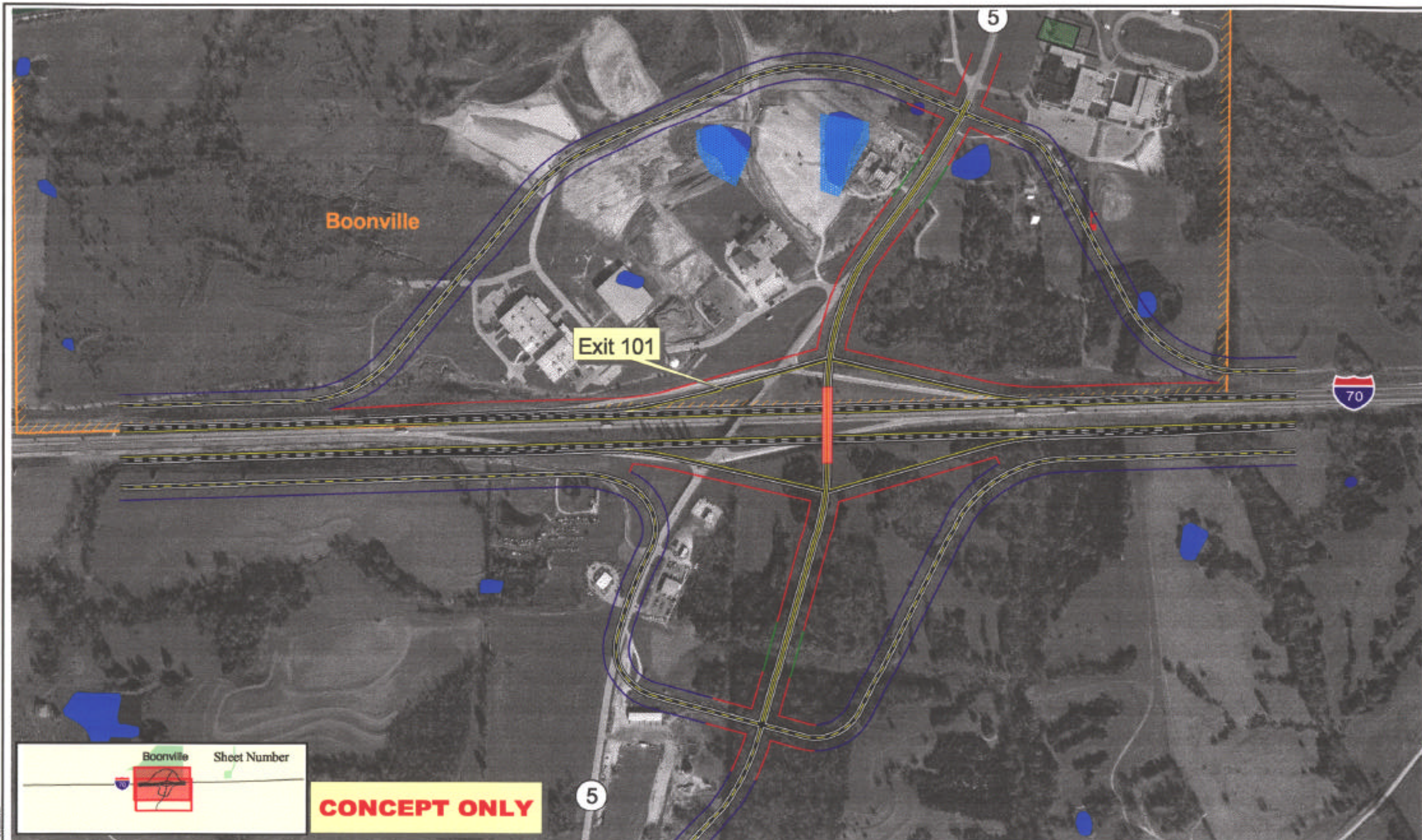


CONCEPT ONLY



LEGEND Fully Limited Access R/W Normal R/W Limited Access R/W Median Barrier / Retaining Wall County Boundary City Boundary	Bridge/Elevated Structure Hazardous Material Locations NRHP Archaeological Sites NRHP Structure Sites Churches Cemeteries	Hospitals Schools City/County Parks City/County Parks Conservation Areas DNR State Parks	Katy Trail (DNR State Park) Mark Twain Forest Properties Mark Twain Forest Boundary Natural Features Sites Historical Sites T & E Species Sites	National Wildlife Refuge Floodplains Palustrine Vegetative Wetlands Palustrine Upland Ponds Riverine Lacustrine Wetland Areas	Rivers Lakes
--	--	---	--	---	-----------------

TITLE Route 65 Interchange	SHEET 14 of 26
---	--------------------------

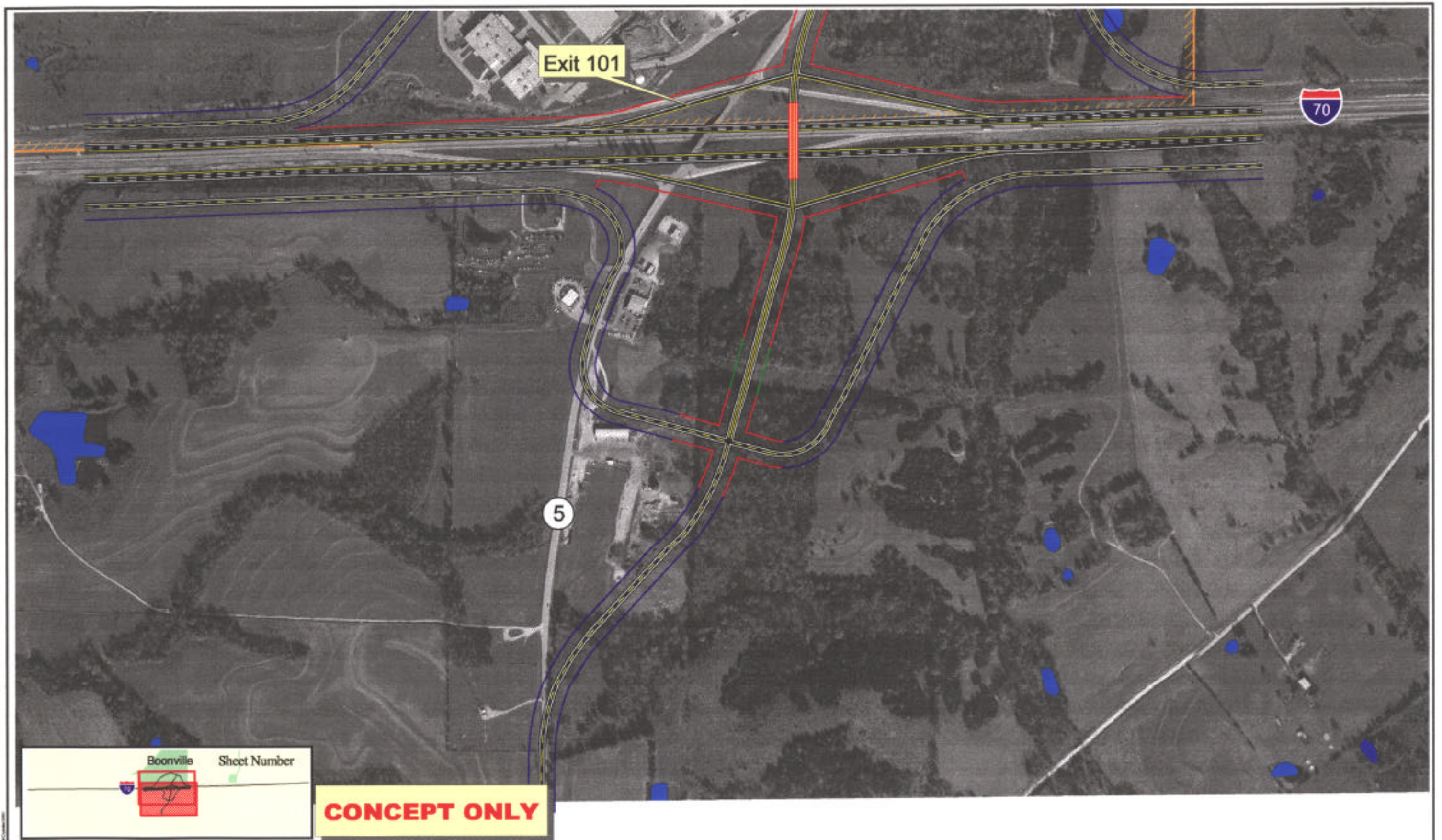


CONCEPT ONLY



LEGEND Fully Limited Access R/W Normal R/W Limited Access R/W Median Barrier / Retaining Wall County Boundary City Boundary	Bridge/Elevated Structure Hazardous Material Locations NEHP Archaeological Sites NRHP Structure Sites Churches Cemeteries	Hospitals Schools City/County Parks City/County Parks Conservation Areas DNR State Parks	Katy Trail (DNR State Park) Mark Twain Forest Properties Mark Twain Forest Boundary Natural Features Sites Historical Sites T & E Species Sites	National Wildlife Refuge Floodplains Palustrine Vegetative Wetlands Palustrine Upland Ponds Riverine Lacustrine Wetland Areas	Rivers Lakes
--	--	---	--	---	-----------------

**Route 5
Interchange**



- LEGEND**
- Fully Limited Access R/W
 - Normal R/W
 - Limited Access R/W
 - Median Barrier / Retaining Wall
 - County Boundary
 - City Boundary

- Bridge/Elevated Structure
- ▲ Hazardous Material Locations
- NRHP Archaeological Sites
- NRHP Structure Sites
- Churches
- Cemeteries

- + Hospitals
- + Schools
- + City/County Parks
- + City/County Parks
- + Conservation Areas
- + DNR State Parks

- + Katy Trail (DNR State Park)
- + Mark Twain Forest Properties
- + Mark Twain Forest Boundary
- + Natural Features Sites
- + Historical Sites
- + T & E Species Sites

- National Wildlife Refuge
- Floodplains
- Palustrine Vegetative Wetlands
- Palustrine Upland Ponds
- Riverine
- Lacustrine
- Wetland Areas

TITLE

Route 5 Interchange

SHEET
16 of 26



LEGEND - Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
--	--	---	--	---	---

ROUTE B Interchange	17 of 26
--------------------------------------	-----------------



- Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & B Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
---	--	---	--	---	---



CONCEPT ONLY



- Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
---	--	---	--	---	---

Route 87 Interchange



CONCEPT ONLY

179



Scale: 1" = 500 feet

LEGEND

- | | | | | | |
|---------------------------------|------------------------------|--------------------|------------------------------|--------------------------------|---------------|
| Fully Limited Access R/W | Bridge/Elevated Structure | Hospitals | Katy Trail (DNR State Park) | National Wildlife Refuge | Rivers |
| Normal R/W | Hazardous Material Locations | Schools | Mark Twain Forest Properties | Floodplains | Lakes |
| Limited Access R/W | NRHP Archaeological Sites | City/County Parks | Mark Twain Forest Boundary | Palustrine Vegetative Wetlands | |
| Median Barrier / Retaining Wall | NRHP Structure Sites | City/County Parks | Natural Features Sites | Palustrine Upland Ponds | |
| County Boundary | Churches | Conservation Areas | Historical Sites | Riverine | |
| City Boundary | Cemeteries | DNR State Parks | T & E Species Sites | Lacustrine | Wetland Areas |

Route 179
Interchange

20 of 26



CONCEPT ONLY

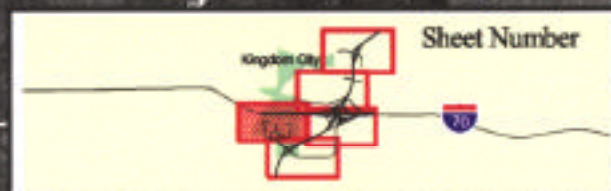
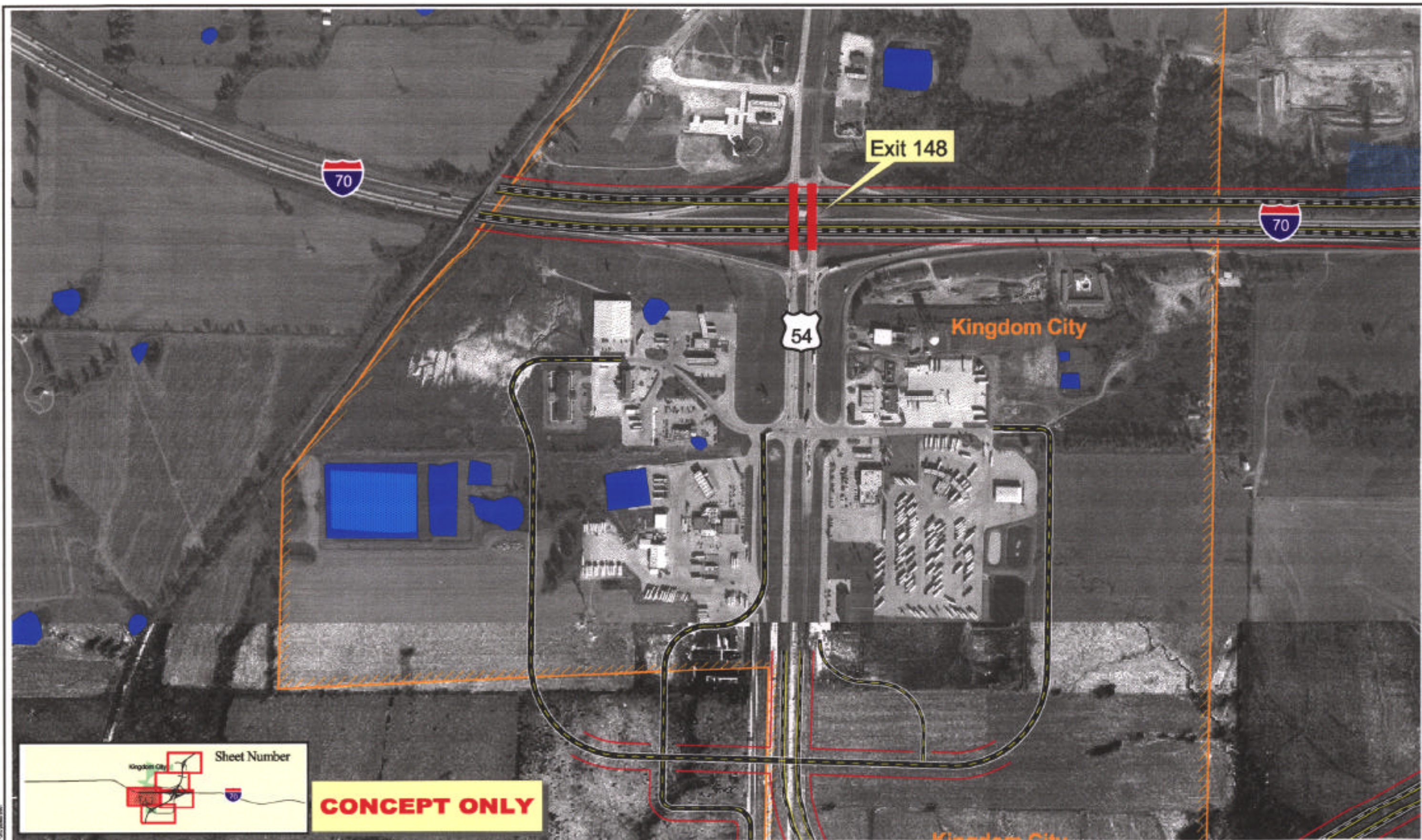


Scale: 1" = 500 feet

LEGEND - Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
--	--	---	--	---	---

Rocheport Interchange

SHEET
21 of 26



CONCEPT ONLY



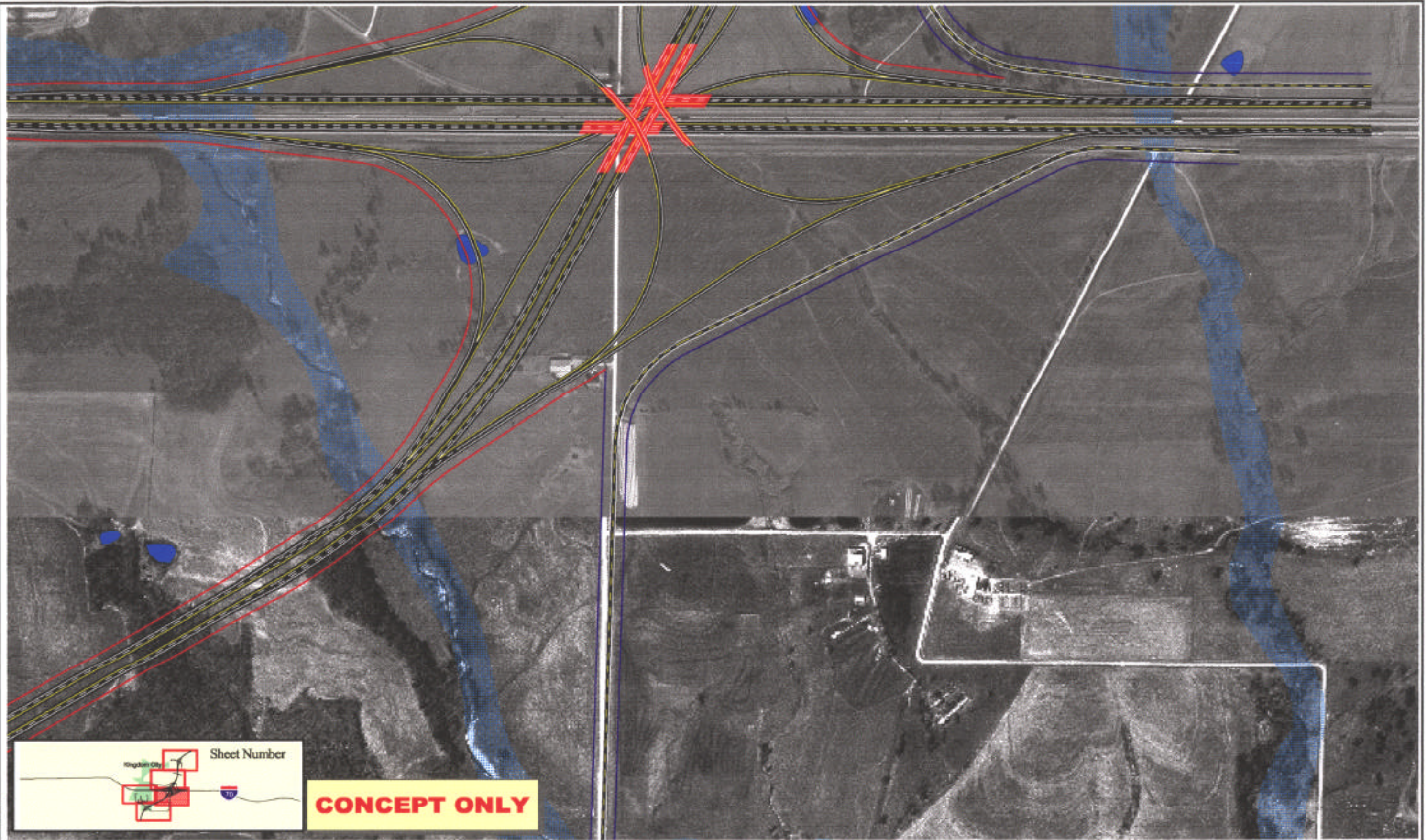
Scale: 1" = 500 feet

LEGEND

- | | | | | | |
|---|--|---|--|---|---|
| <ul style="list-style-type: none"> Fully Limited Access R/W Normal R/W Limited Access R/W Median Barrier / Retaining Wall County Boundary City Boundary | <ul style="list-style-type: none"> Bridge/Elevated Structure Hazardous Material Locations NRHP Archaeological Sites NRHP Structure Sites Churches Cemeteries | <ul style="list-style-type: none"> Hospitals Schools City/County Parks City/County Parks Conservation Areas DNR State Parks | <ul style="list-style-type: none"> Katy Trail (DNR State Park) Mark Twain Forest Properties Mark Twain Forest Boundary Natural Features Sites Historical Sites T & E Species Sites | <ul style="list-style-type: none"> National Wildlife Refuge Floodplains Palustrine Vegetative Wetlands Palustrine Upland Ponds Riverine Lacustrine Wetland Areas | <ul style="list-style-type: none"> Rivers Lakes |
|---|--|---|--|---|---|

**Kingdom City
Interchange**

22 of 26

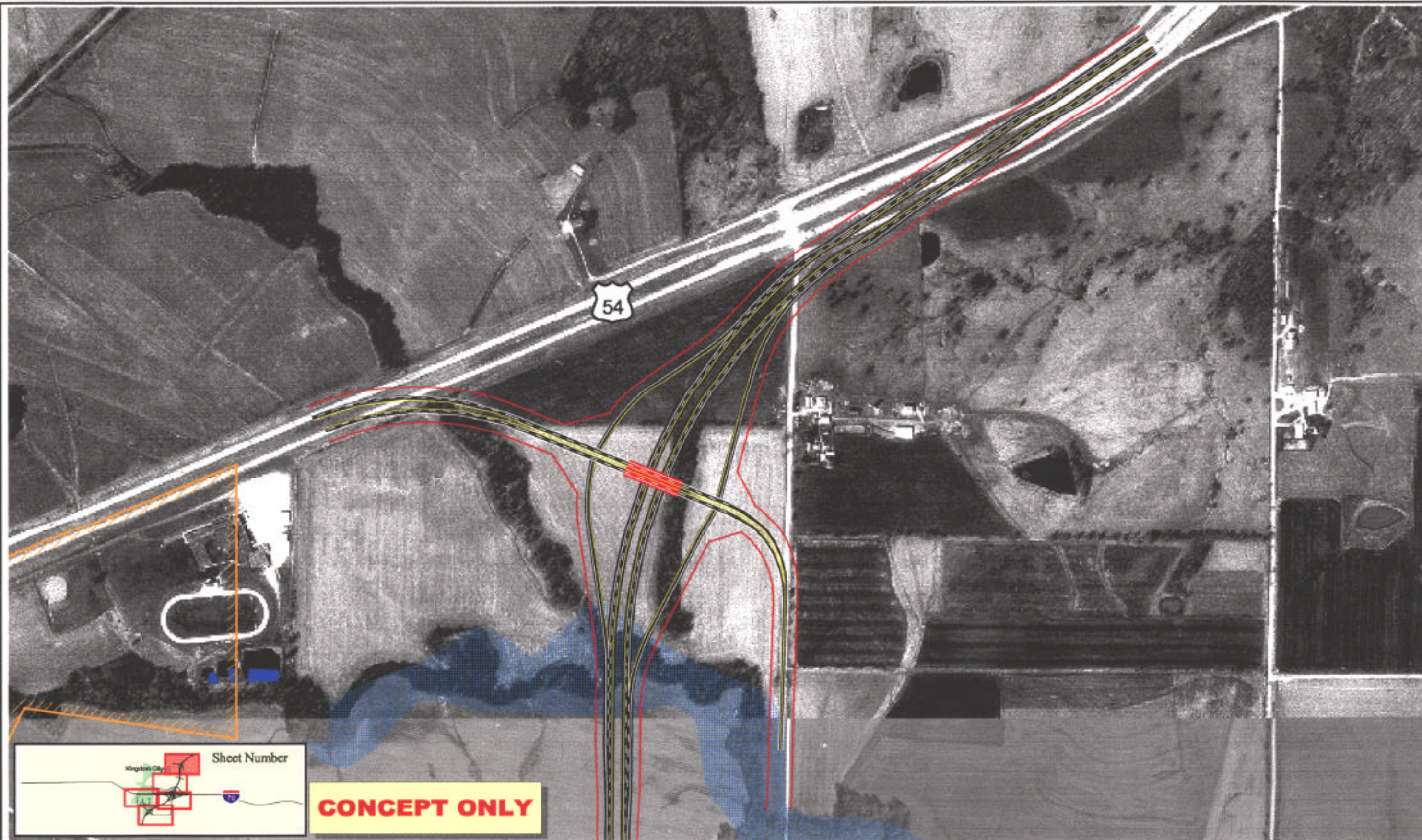


CONCEPT ONLY



- Fully Limited Access R/W - Normal R/W - Limited Access R/W - Median Barrier / Retaining Wall - County Boundary - City Boundary	- Bridge/Elevated Structure - Hazardous Material Locations - NRHP Archaeological Sites - NRHP Structure Sites - Churches - Cemeteries	- Hospitals - Schools - City/County Parks - City/County Parks - Conservation Areas - DNR State Parks	- Katy Trail (DNR State Park) - Mark Twain Forest Properties - Mark Twain Forest Boundary - Natural Features Sites - Historical Sites - T & E Species Sites	- National Wildlife Refuge - Floodplains - Palustrine Vegetative Wetlands - Palustrine Upland Ponds - Riverine - Lacustrine - Wetland Areas	- Rivers - Lakes
---	--	---	--	---	---

Kingdom City Interchange



CONCEPT ONLY



Scale: 1" = 500 feet

LEGEND

- | | | | | | |
|--|--|--|--|--|--|
| <ul style="list-style-type: none"> ~ Fully Limited Access R/W ~ Normal R/W ~ Limited Access R/W ~ Median Barrier / Retaining Wall ~ County Boundary ~ City Boundary | <ul style="list-style-type: none"> ■ Bridge/Elevated Structure ▲ Hazardous Material Locations ■ NRHP Archaeological Sites ■ NRHP Structure Sites + Churches ■ Cemeteries | <ul style="list-style-type: none"> + Hospitals + Schools ■ City/County Parks ■ City/County Parks ■ Conservation Areas ■ DNR State Parks | <ul style="list-style-type: none"> ■ Katy Trail (DNR State Park) ■ Mark Twain Forest Properties ■ Mark Twain Forest Boundary ■ Natural Features Sites ■ Historical Sites ● T & E Species Sites | <ul style="list-style-type: none"> ■ National Wildlife Refuge ■ Floodplains ■ Palustrine Vegetative Wetlands ■ Palustrine Upland Ponds ■ Riverine ■ Lacustrine | <ul style="list-style-type: none"> ~ Rivers ■ Lakes ■ Wetland Areas |
|--|--|--|--|--|--|

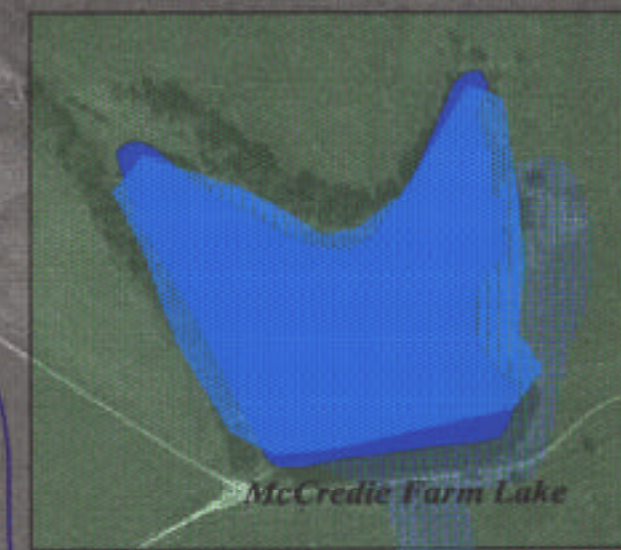
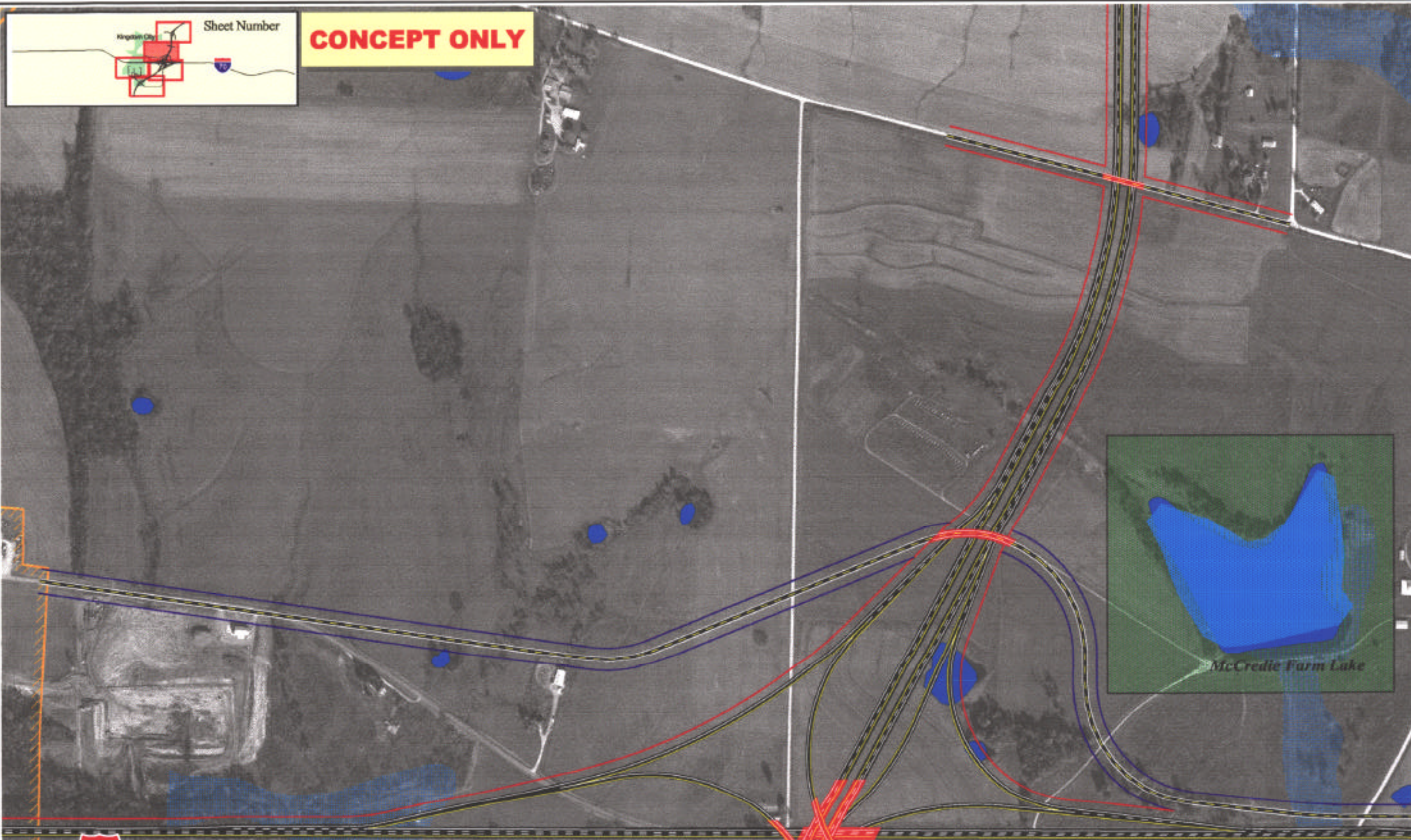
**Kingdom City
Interchange**

SHEET

24 of 26



CONCEPT ONLY



Scale: 1" = 500 feet

LEGEND

— Fully Limited Access R/W — Normal R/W — Limited Access R/W — Median Barrier / Retaining Wall — County Boundary — City Boundary	— Bridge/Elevated Structure — Hazardous Material Locations — NRHP Archaeological Sites — NRHP Structure Sites — Churches — Cemeteries	+ Hospitals + Schools + City/County Parks + City/County Parks + Conservation Areas + DNR State Parks
--	---	--

LEGEND

— Katy Trail (DNR State Park) — Mark Twain Forest Properties — Mark Twain Forest Boundary — Natural Features Sites — Historical Sites — T & E Species Sites	— National Wildlife Refuge — Floodplains — Palustrine Vegetative Wetlands — Palustrine Upland Ponds — Riverine — Lacustrine	— Rivers — Lakes — Wetland Areas
---	---	--

Kingdom City Interchange

SHEET

25 of 26



Scale: 1" = 500 feet

LEGEND

- Fully Limited Access R/W
- Normal R/W
- Limited Access R/W
- Median Barrier / Retaining Wall
- County Boundary
- City Boundary

- Bridge/Elevated Structure
- ▲ Hazardous Material Locations
- NRHP Archaeological Sites
- NRHP Structure Sites
- + Churches
- Cemeteries

- + Hospitals
- + Schools
- City/County Parks
- City/County Parks
- Conservation Areas
- DNR State Parks

- Katy Trail (DNR State Park)
- Mark Twain Forest Properties
- Mark Twain Forest Boundary
- Natural Features Sites
- ★ Historical Sites
- T & E Species Sites

- National Wildlife Refuge
- Floodplains
- Palustrine Vegetative Wetlands
- Palustrine Upland Ponds
- Riverine
- Lacustrine
- Wetland Areas
- Rivers
- Lakes

Kingdom City Interchange

SHEET

26 of 26