

70 EAST SPOKE

70 East Spoke - Alternative 1

Rebuild with Modern Design/Materials

(Page 1 of 3)

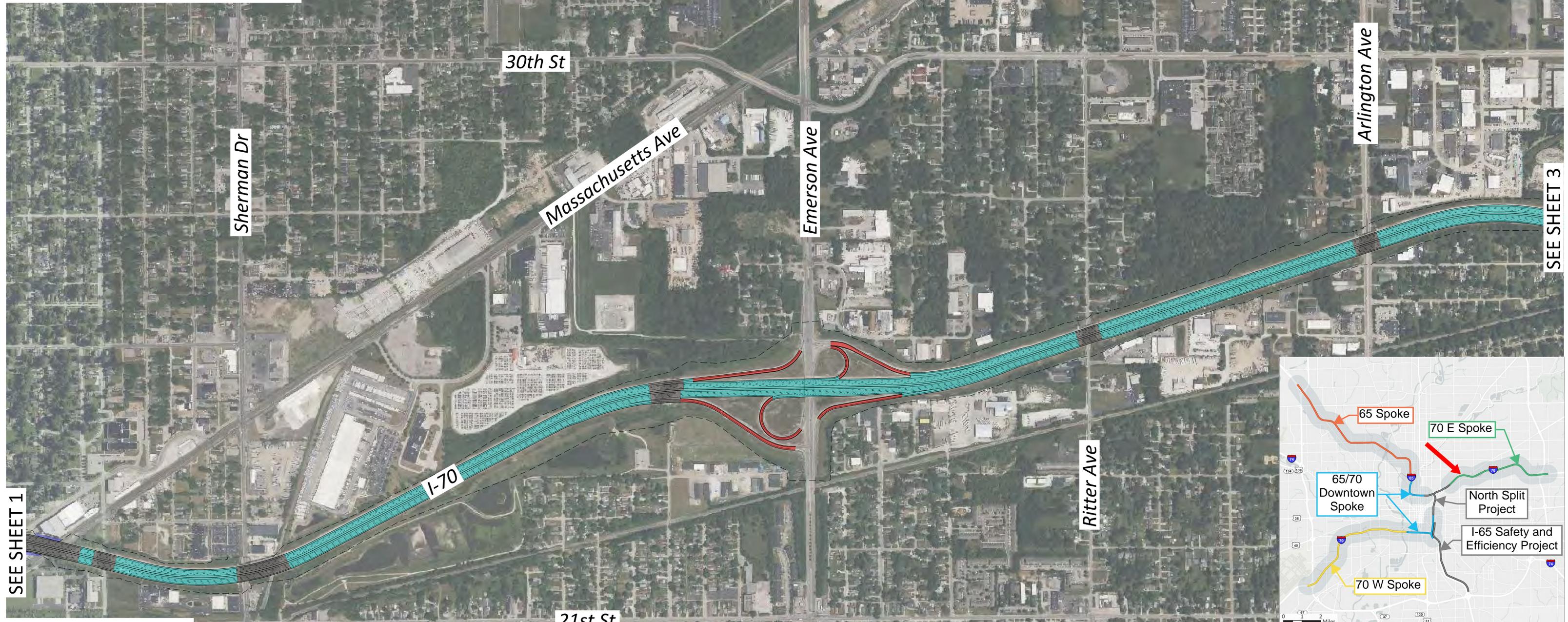
Alternative 1: Rebuild with Modern Design/Materials (RMM) – Involves a full reconstruction of the spoke.



SEE SHEET 2

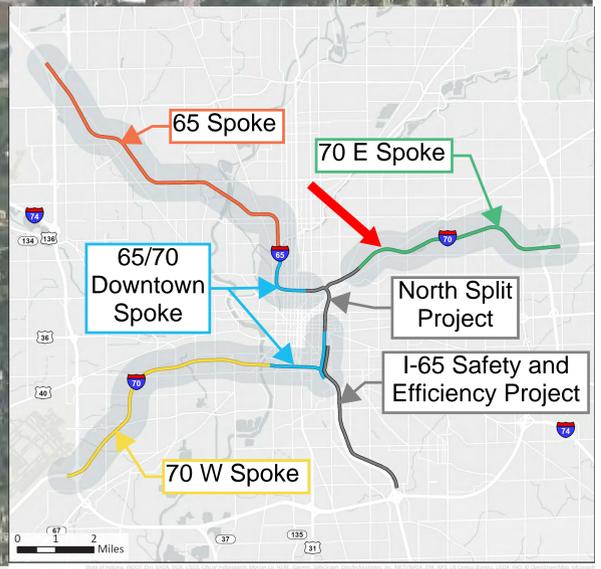
70 East Spoke - Alternative 1 Rebuild with Modern Design/Materials (Page 2 of 3)

Alternative 1: Rebuild with Modern Design/Materials (RMM) – Involves a full reconstruction of the spoke.

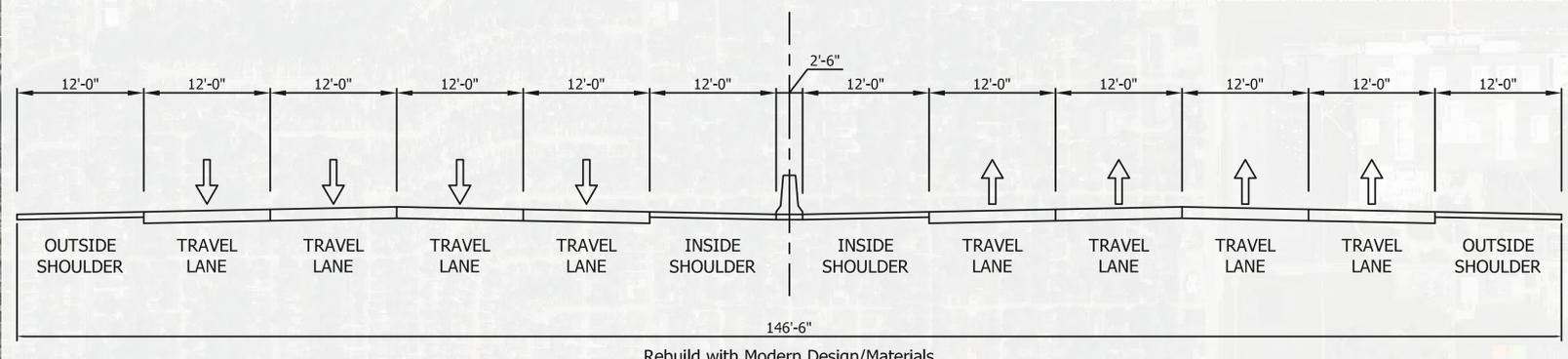
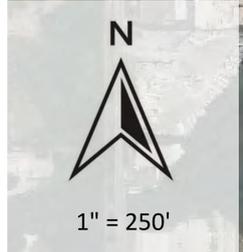


SEE SHEET 1

SEE SHEET 3



- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



70 East Spoke - Alternative 2

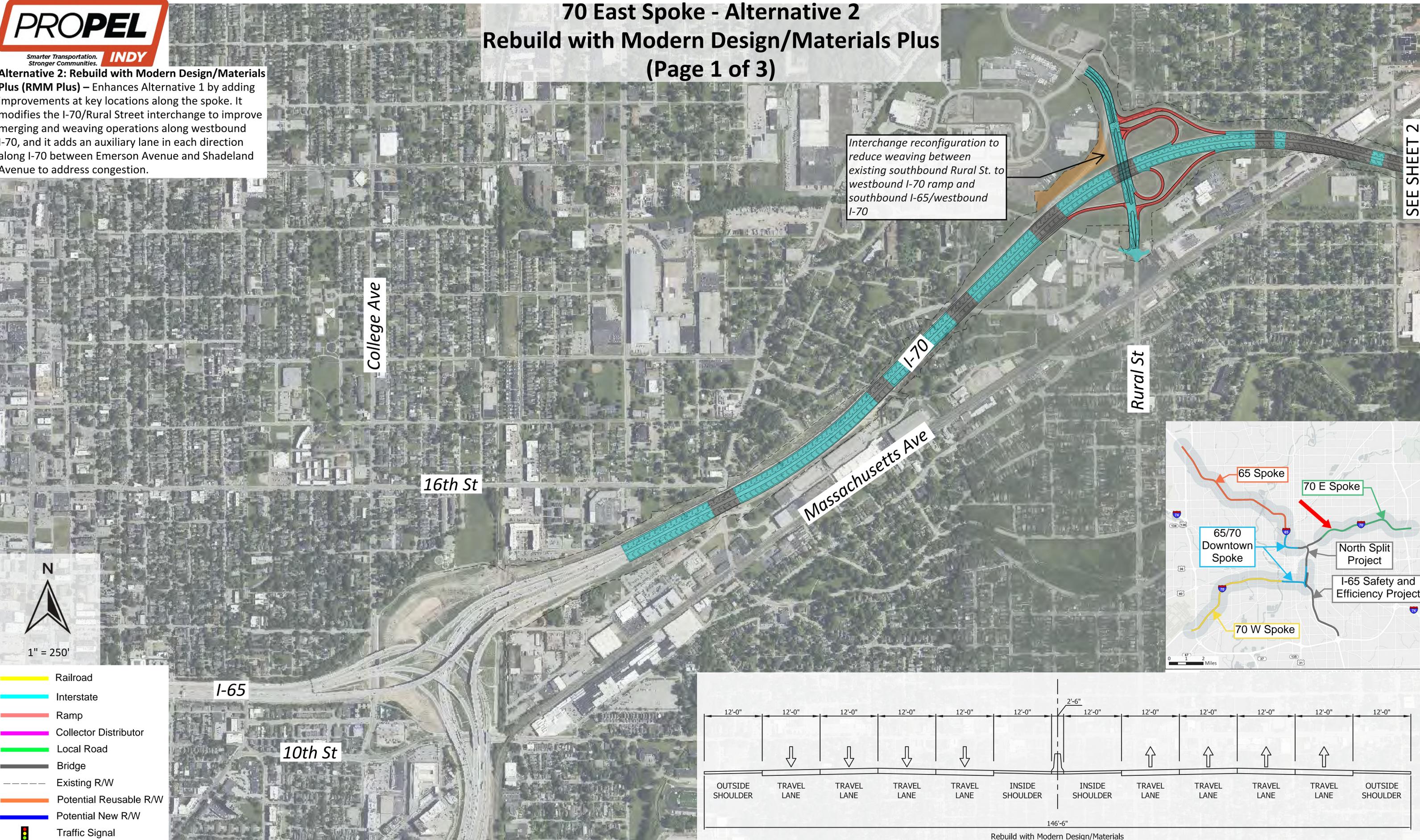
Rebuild with Modern Design/Materials Plus

(Page 1 of 3)

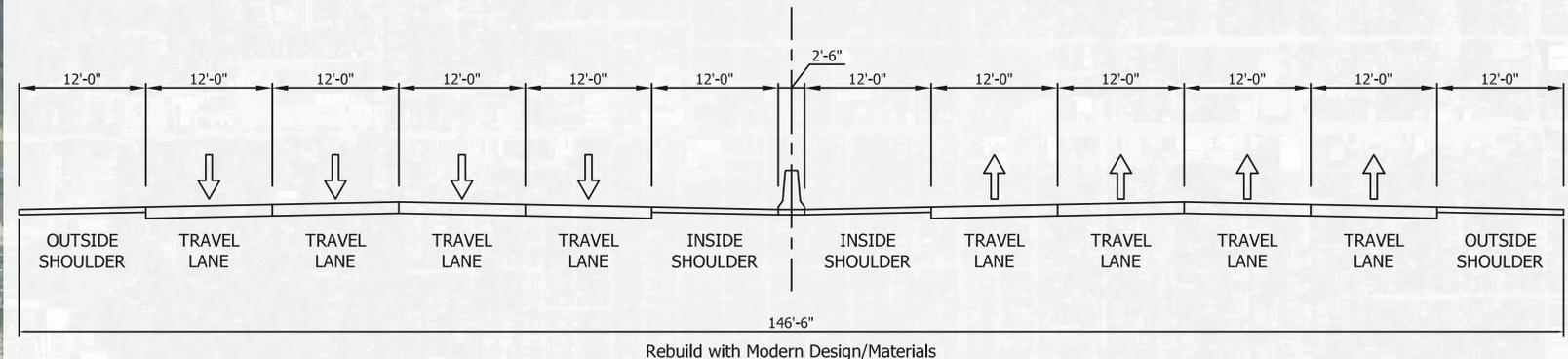
Alternative 2: Rebuild with Modern Design/Materials Plus (RMM Plus) – Enhances Alternative 1 by adding improvements at key locations along the spoke. It modifies the I-70/Rural Street interchange to improve merging and weaving operations along westbound I-70, and it adds an auxiliary lane in each direction along I-70 between Emerson Avenue and Shadeland Avenue to address congestion.

Interchange reconfiguration to reduce weaving between existing southbound Rural St. to westbound I-70 ramp and southbound I-65/westbound I-70

SEE SHEET 2



- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal

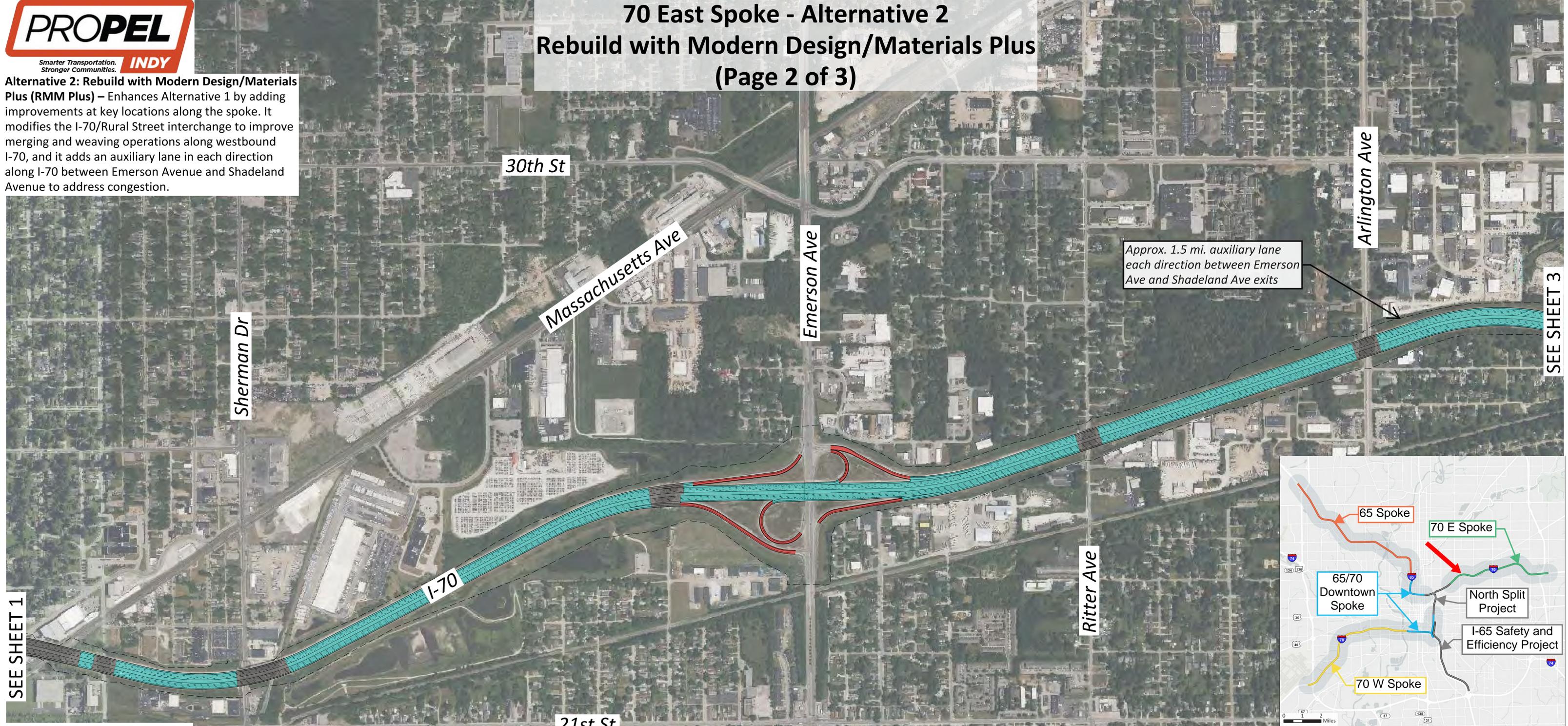


70 East Spoke - Alternative 2

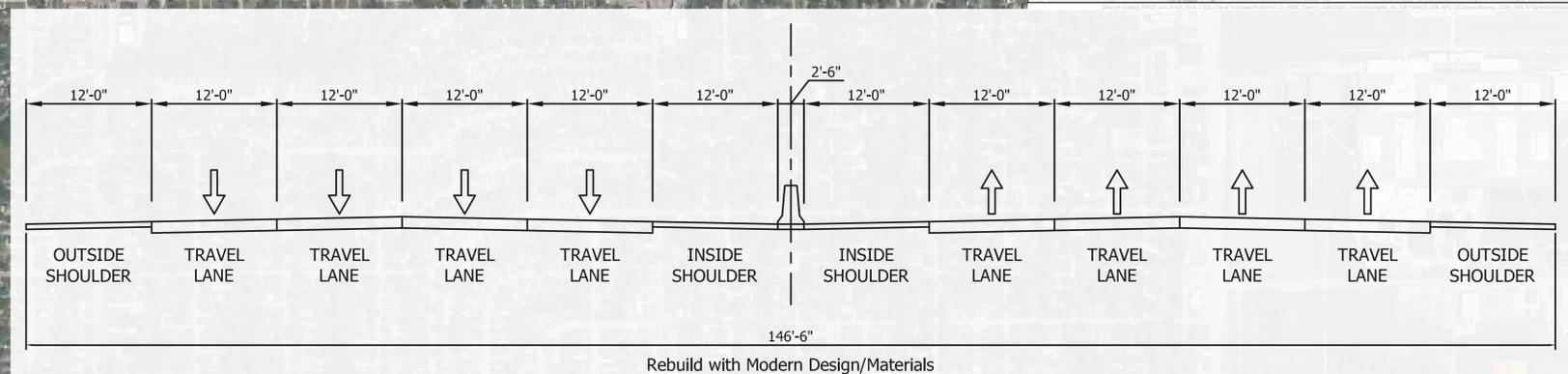
Rebuild with Modern Design/Materials Plus

(Page 2 of 3)

Alternative 2: Rebuild with Modern Design/Materials Plus (RMM Plus) – Enhances Alternative 1 by adding improvements at key locations along the spoke. It modifies the I-70/Rural Street interchange to improve merging and weaving operations along westbound I-70, and it adds an auxiliary lane in each direction along I-70 between Emerson Avenue and Shadeland Avenue to address congestion.



- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



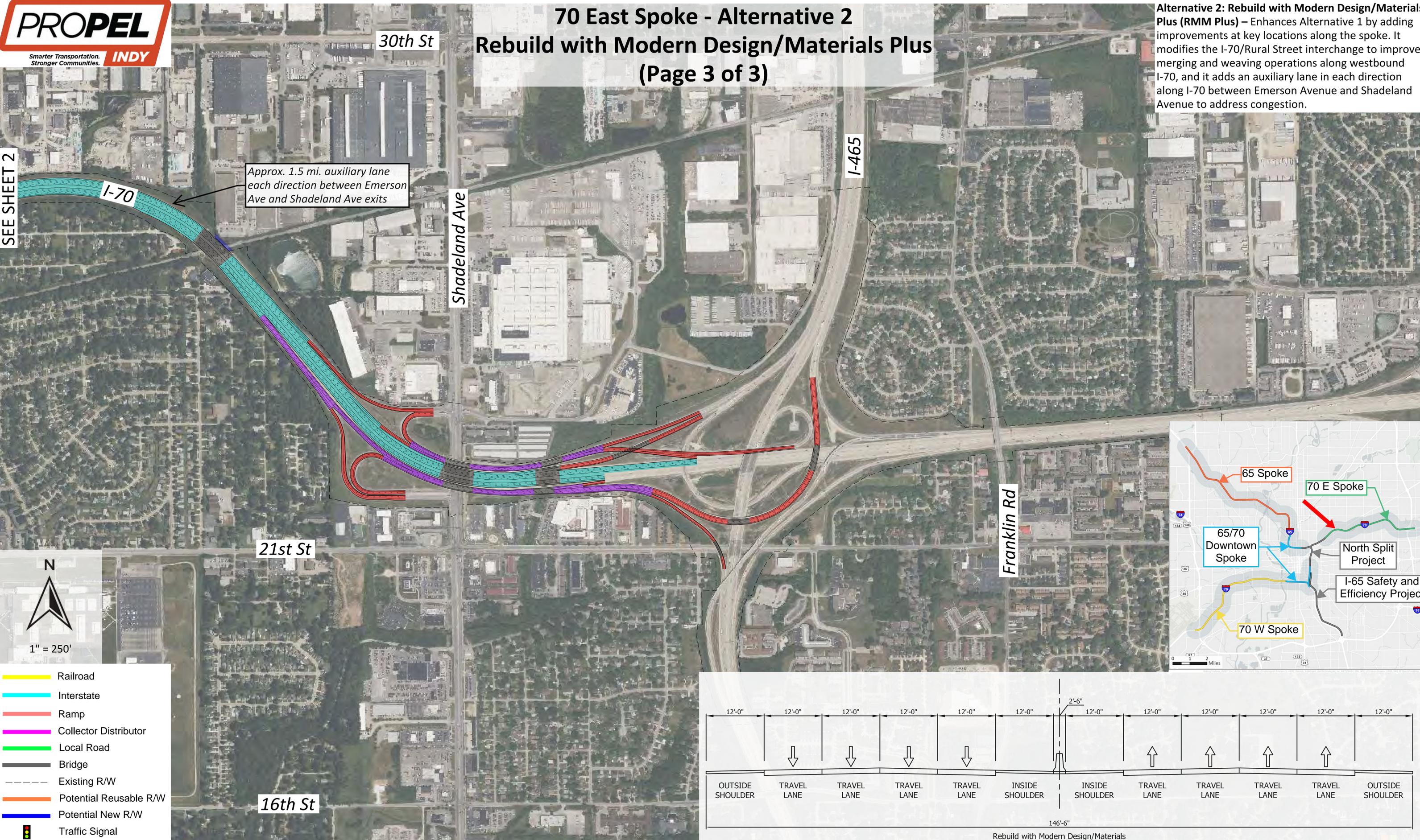
70 East Spoke - Alternative 2

Rebuild with Modern Design/Materials Plus

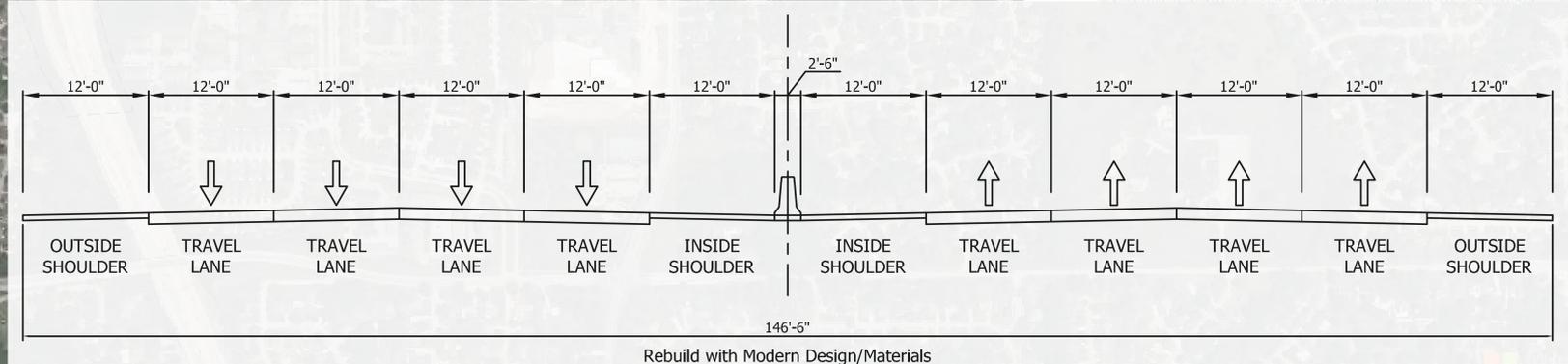
(Page 3 of 3)

Alternative 2: Rebuild with Modern Design/Materials Plus (RMM Plus) – Enhances Alternative 1 by adding improvements at key locations along the spoke. It modifies the I-70/Rural Street interchange to improve merging and weaving operations along westbound I-70, and it adds an auxiliary lane in each direction along I-70 between Emerson Avenue and Shadeland Avenue to address congestion.

SEE SHEET 2



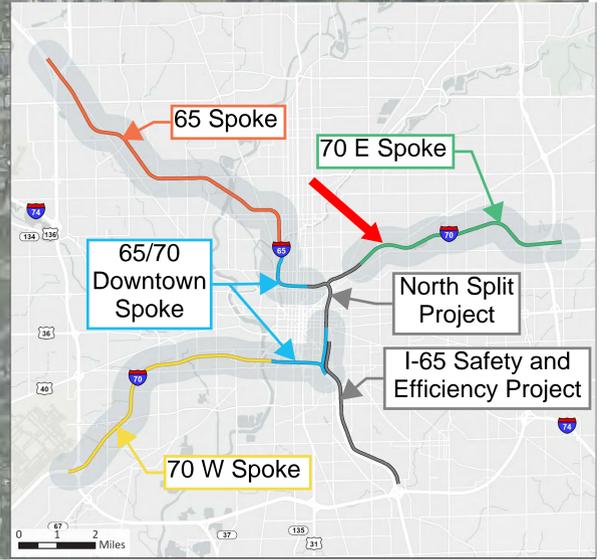
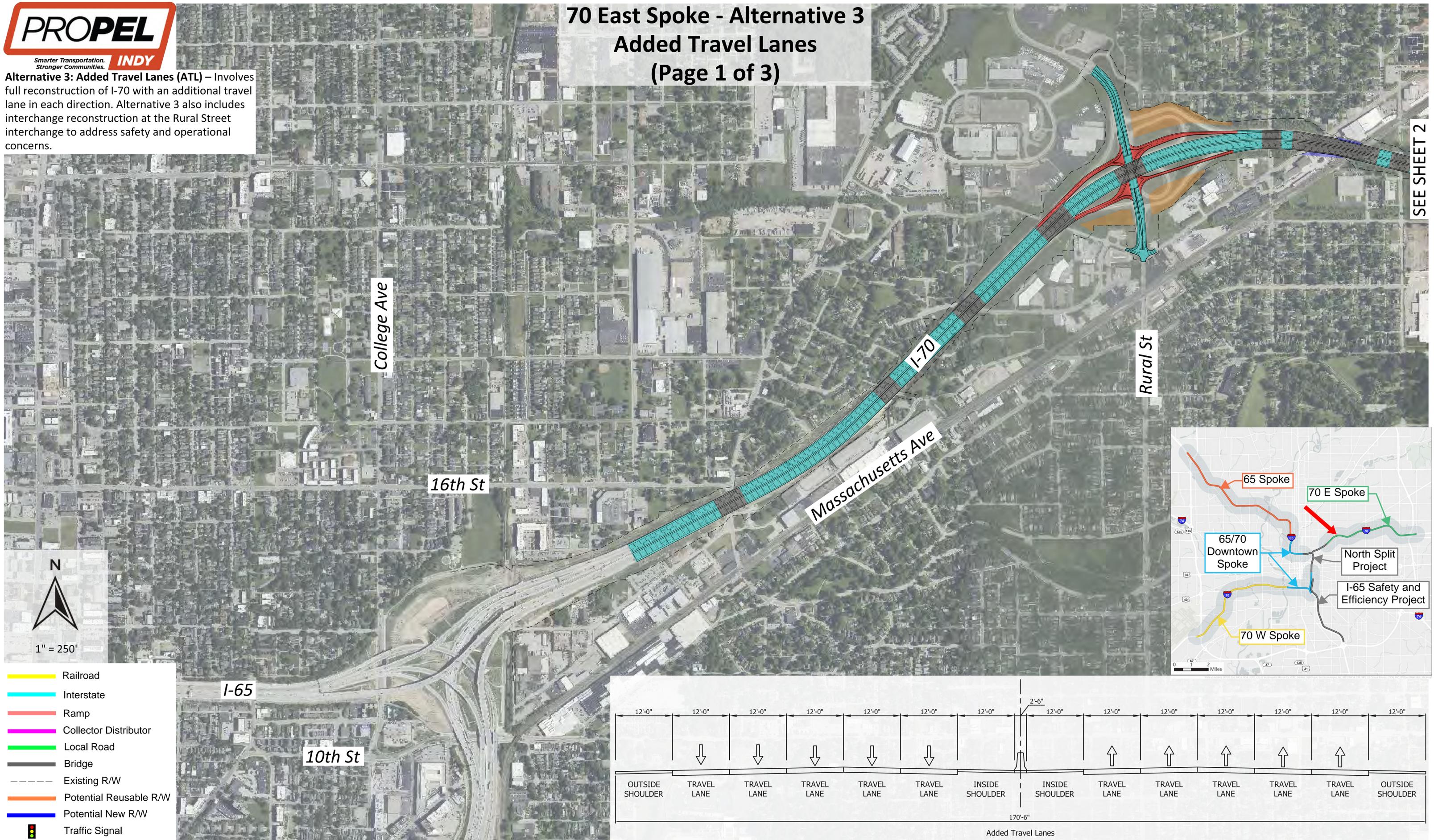
- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



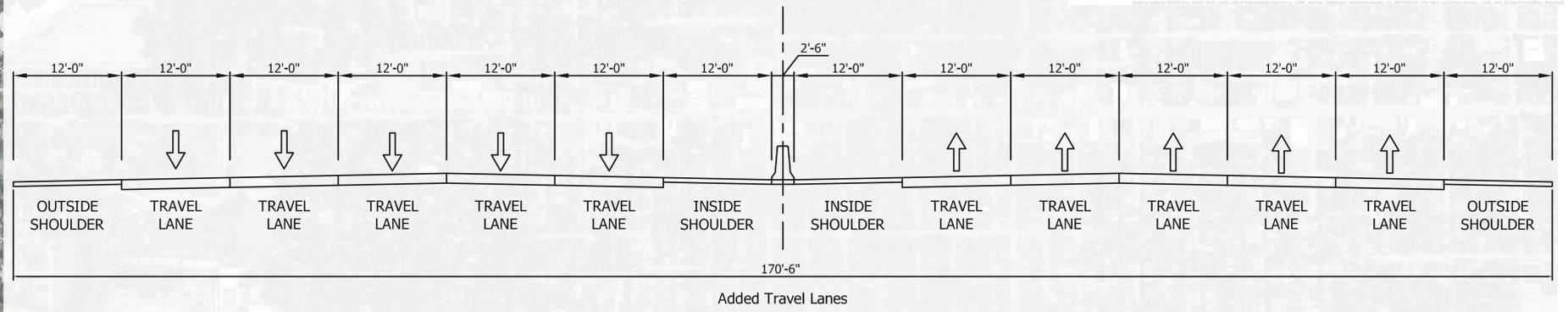
70 East Spoke - Alternative 3 Added Travel Lanes (Page 1 of 3)

Alternative 3: Added Travel Lanes (ATL) – Involves full reconstruction of I-70 with an additional travel lane in each direction. Alternative 3 also includes interchange reconstruction at the Rural Street interchange to address safety and operational concerns.

SEE SHEET 2



- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



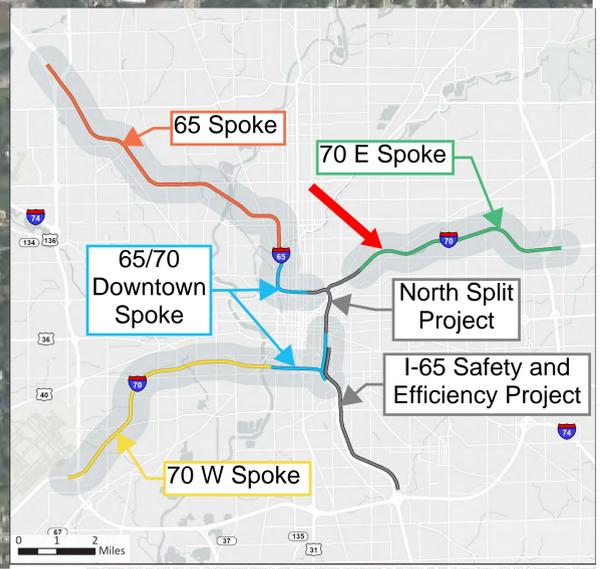
70 East Spoke - Alternative 3 Added Travel Lanes (Page 2 of 3)

Alternative 3: Added Travel Lanes (ATL) – Involves full reconstruction of I-70 with an additional travel lane in each direction. Alternative 3 also includes interchange reconstruction at the Rural Street interchange to address safety and operational concerns.

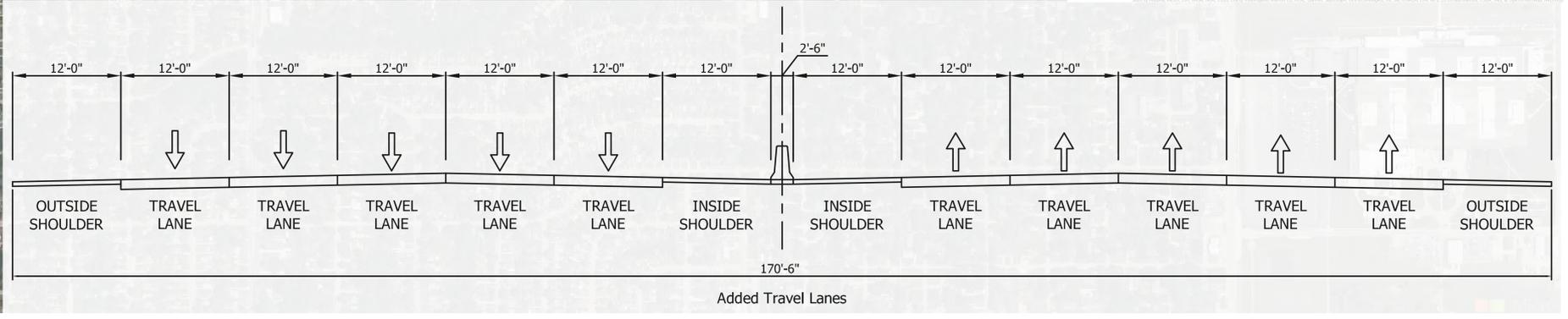


SEE SHEET 1

SEE SHEET 3

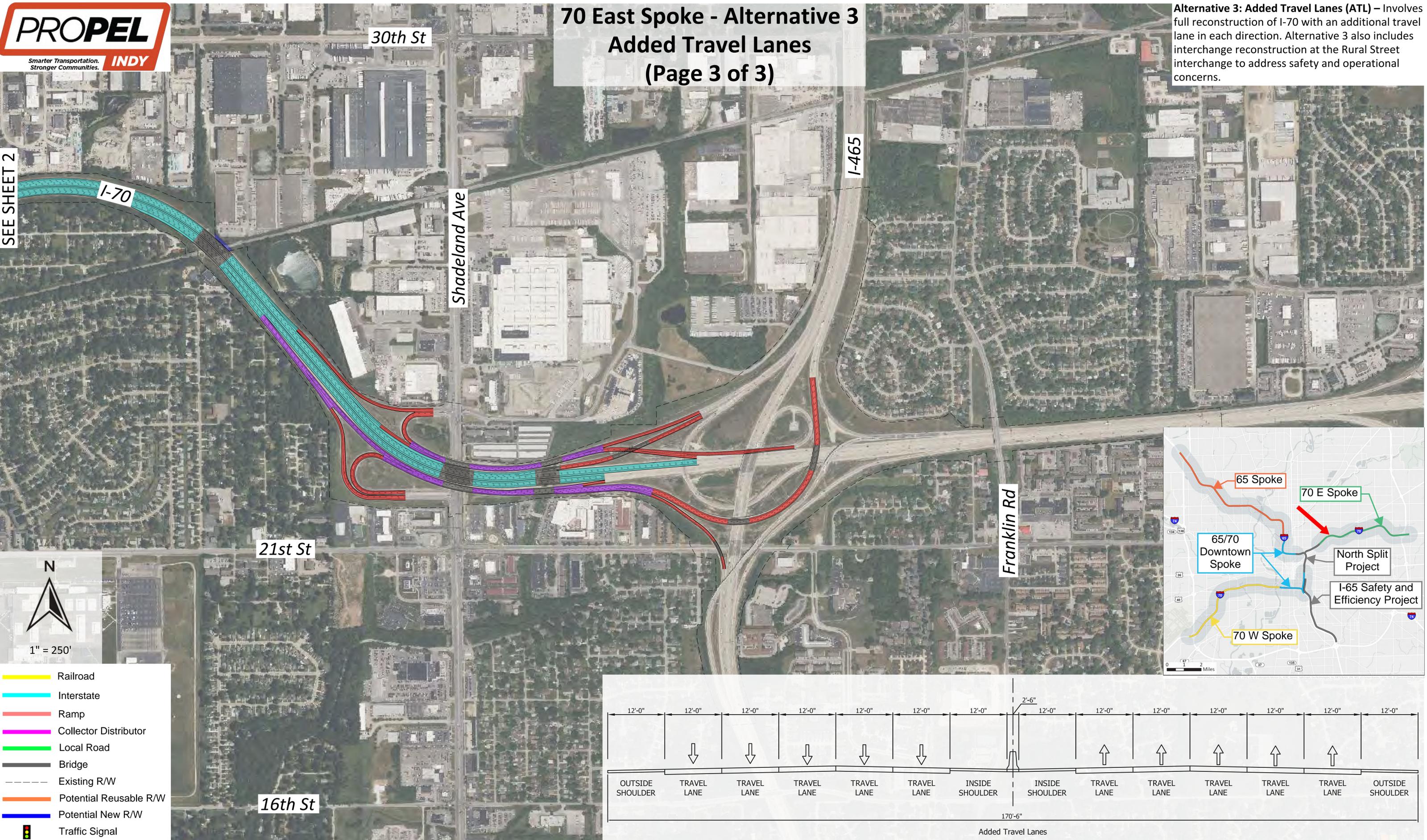


- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



70 East Spoke - Alternative 3 Added Travel Lanes (Page 3 of 3)

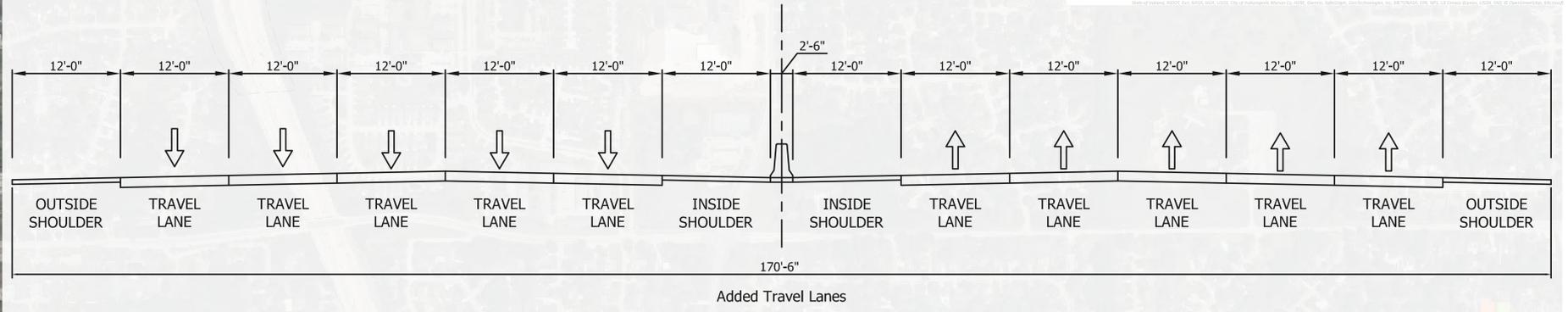
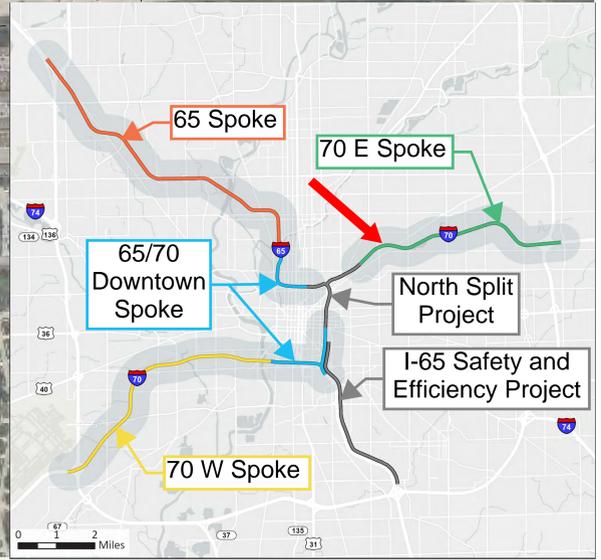
Alternative 3: Added Travel Lanes (ATL) – Involves full reconstruction of I-70 with an additional travel lane in each direction. Alternative 3 also includes interchange reconstruction at the Rural Street interchange to address safety and operational concerns.



SEE SHEET 2

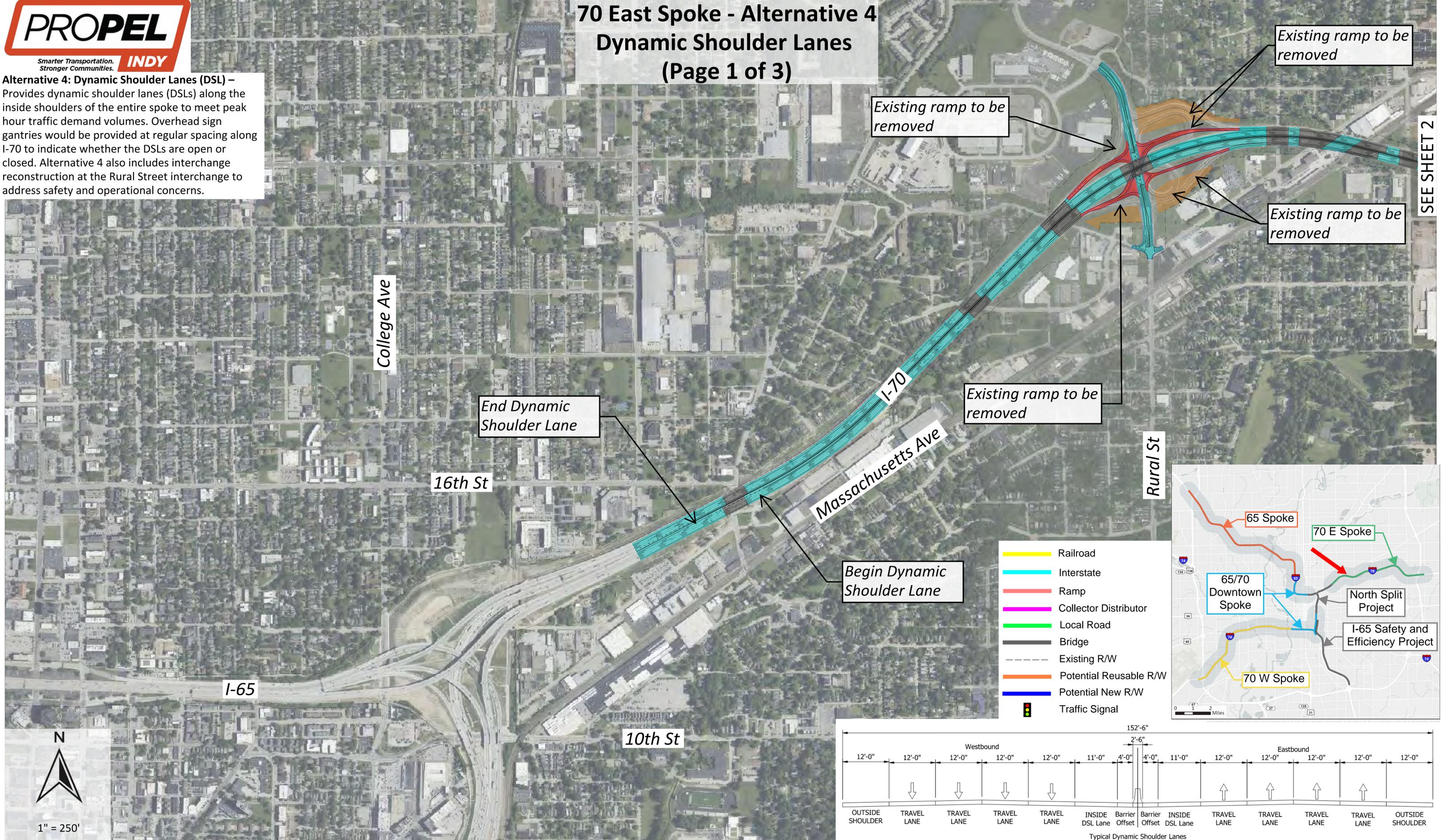


- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



70 East Spoke - Alternative 4 Dynamic Shoulder Lanes (Page 1 of 3)

Alternative 4: Dynamic Shoulder Lanes (DSL) –
Provides dynamic shoulder lanes (DSLs) along the inside shoulders of the entire spoke to meet peak hour traffic demand volumes. Overhead sign gantries would be provided at regular spacing along I-70 to indicate whether the DSLs are open or closed. Alternative 4 also includes interchange reconstruction at the Rural Street interchange to address safety and operational concerns.



College Ave

End Dynamic Shoulder Lane

16th St

Massachusetts Ave

Begin Dynamic Shoulder Lane

Rural St

10th St

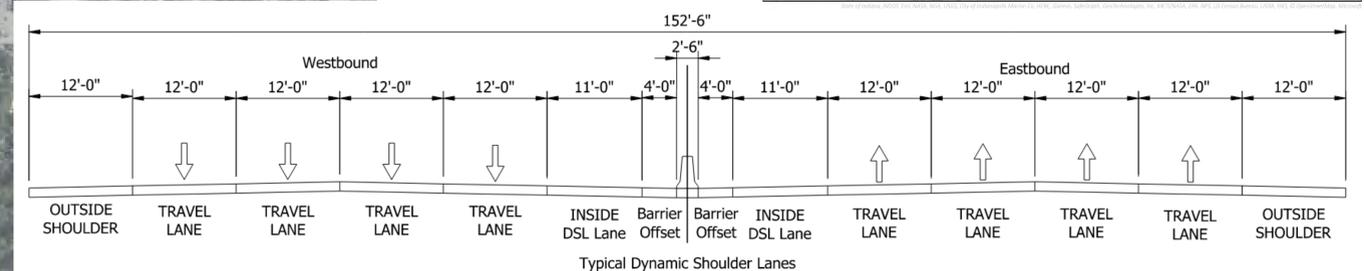
I-65

Existing ramp to be removed

- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



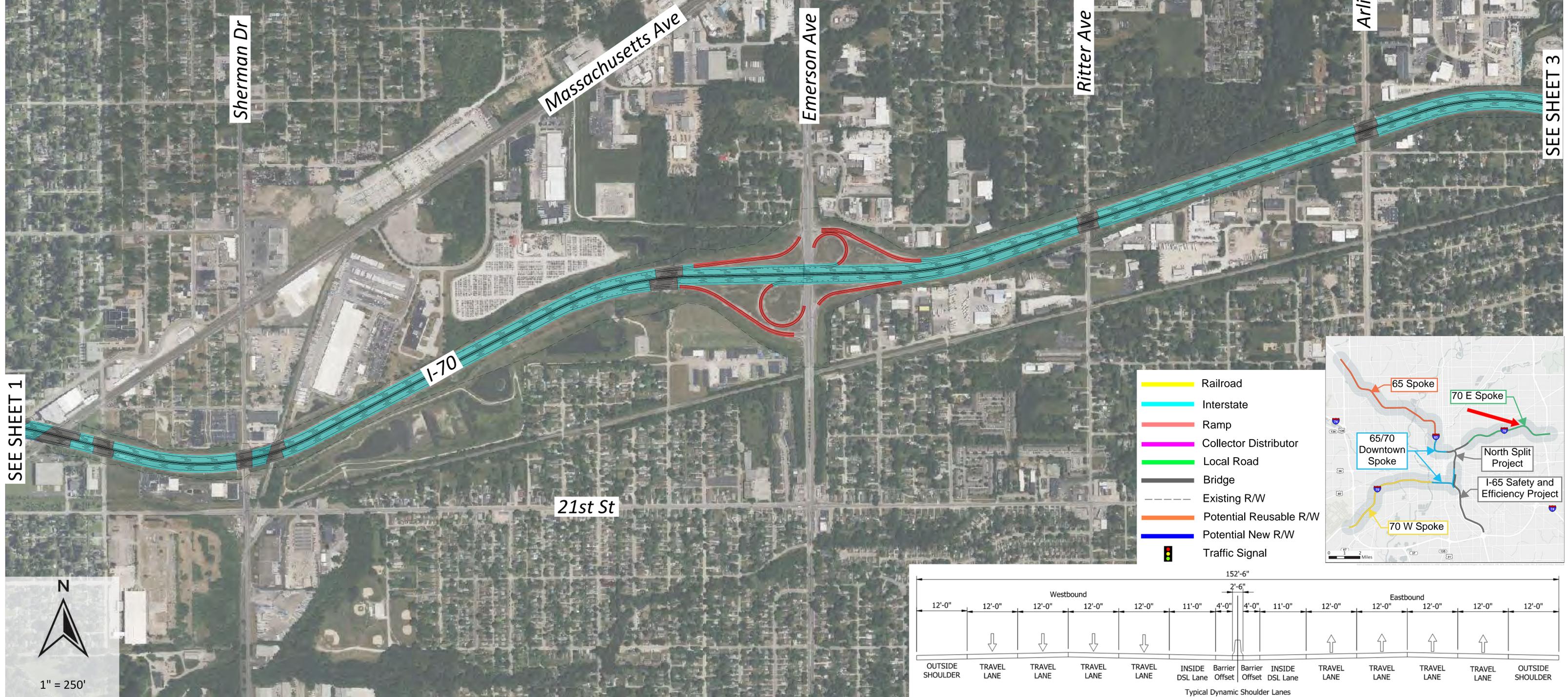
1" = 250'



SEE SHEET 2

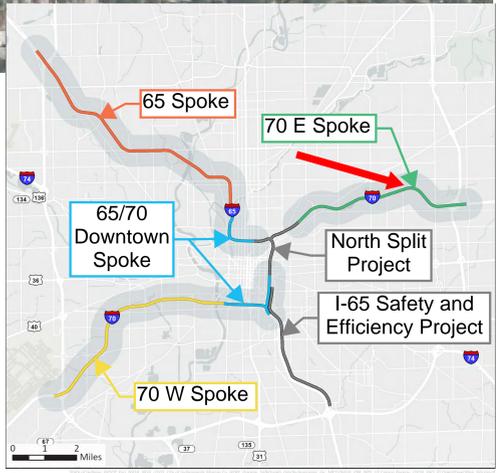
70 East Spoke- Alternative 4 Dynamic Shoulder Lanes (Page 2 of 3)

Alternative 4: Dynamic Shoulder Lanes (DSL) –
Provides dynamic shoulder lanes (DSLs) along the inside shoulders of the entire spoke to meet peak hour traffic demand volumes. Overhead sign gantries would be provided at regular spacing along I-70 to indicate whether the DSLs are open or closed. Alternative 4 also includes interchange reconstruction at the Rural Street interchange to address safety and operational concerns.

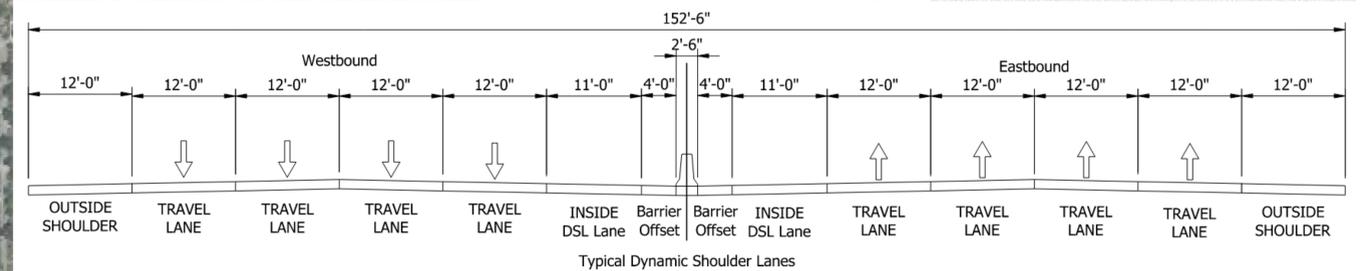


SEE SHEET 1

SEE SHEET 3



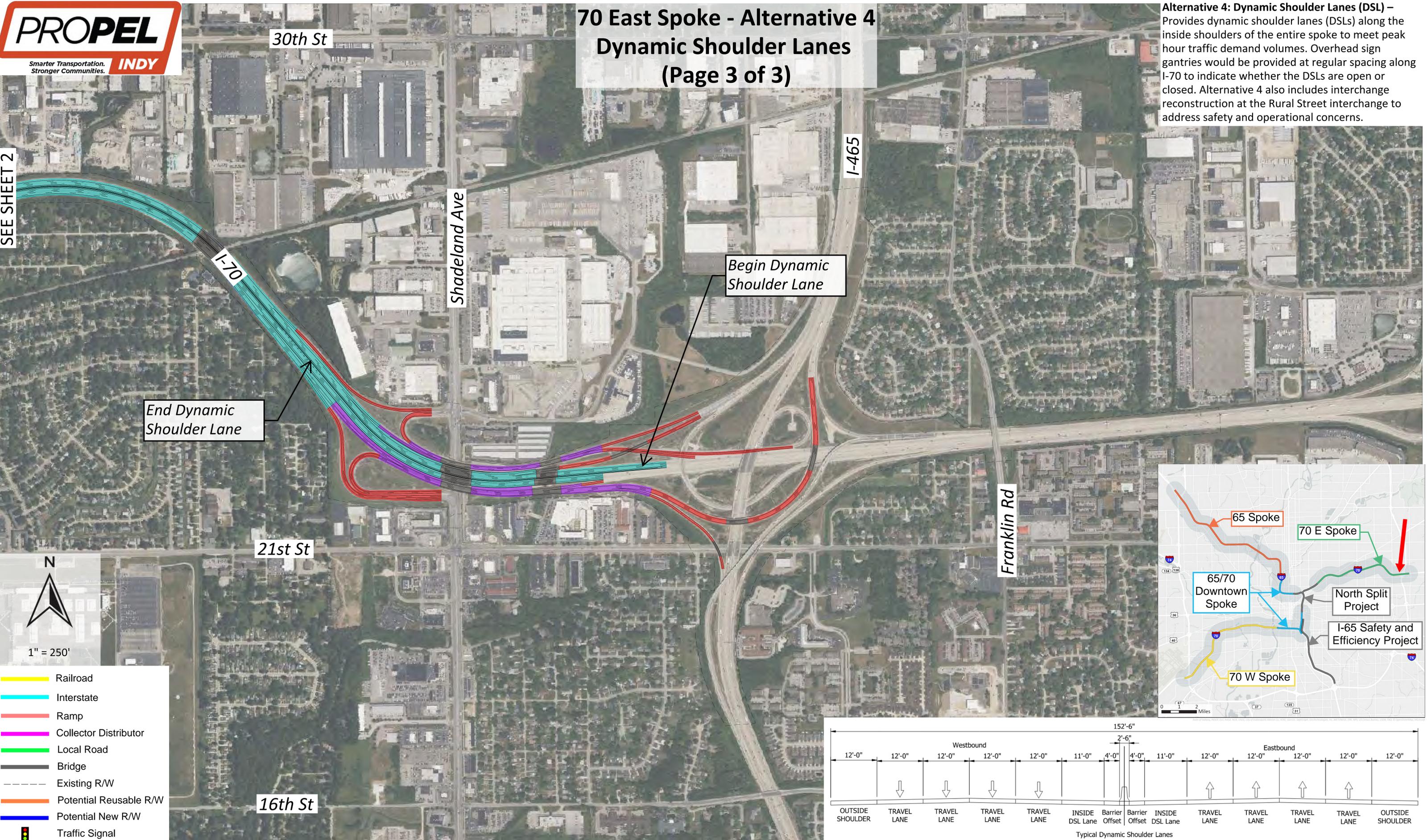
- Railroad
- Interstate
- Ramp
- Collector Distributor
- Local Road
- Bridge
- Existing R/W
- Potential Reusable R/W
- Potential New R/W
- Traffic Signal



70 East Spoke - Alternative 4 Dynamic Shoulder Lanes (Page 3 of 3)

Alternative 4: Dynamic Shoulder Lanes (DSL) – Provides dynamic shoulder lanes (DSLs) along the inside shoulders of the entire spoke to meet peak hour traffic demand volumes. Overhead sign gantries would be provided at regular spacing along I-70 to indicate whether the DSLs are open or closed. Alternative 4 also includes interchange reconstruction at the Rural Street interchange to address safety and operational concerns.

SEE SHEET 2

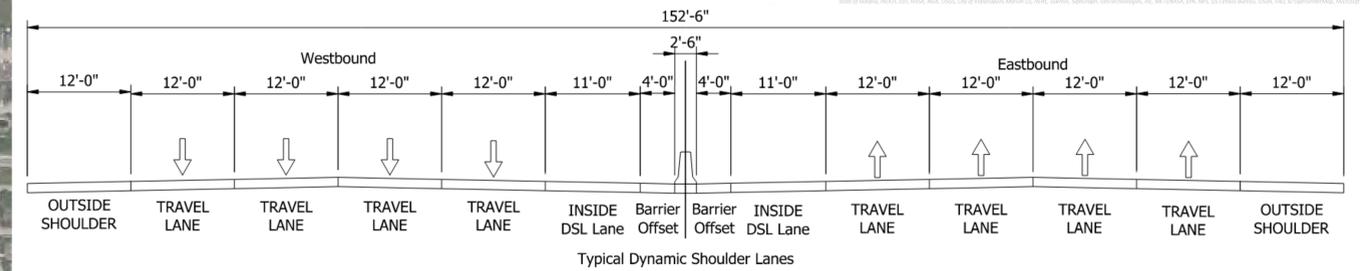
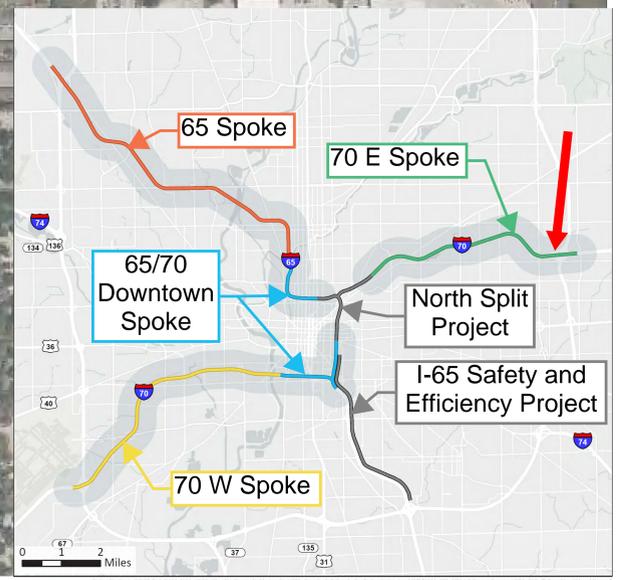


End Dynamic Shoulder Lane

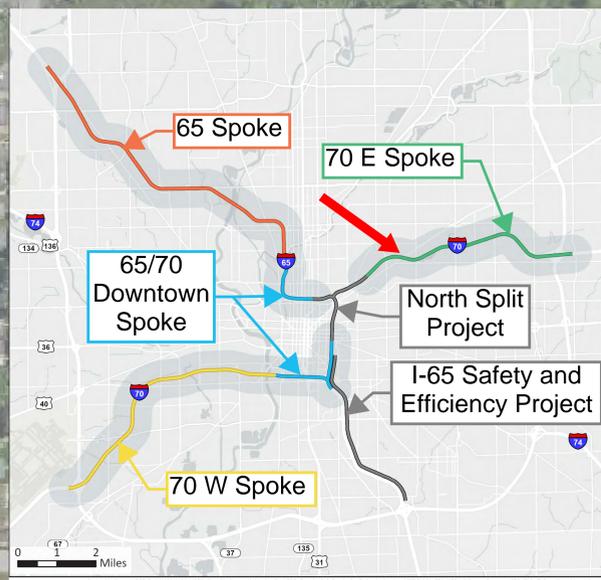
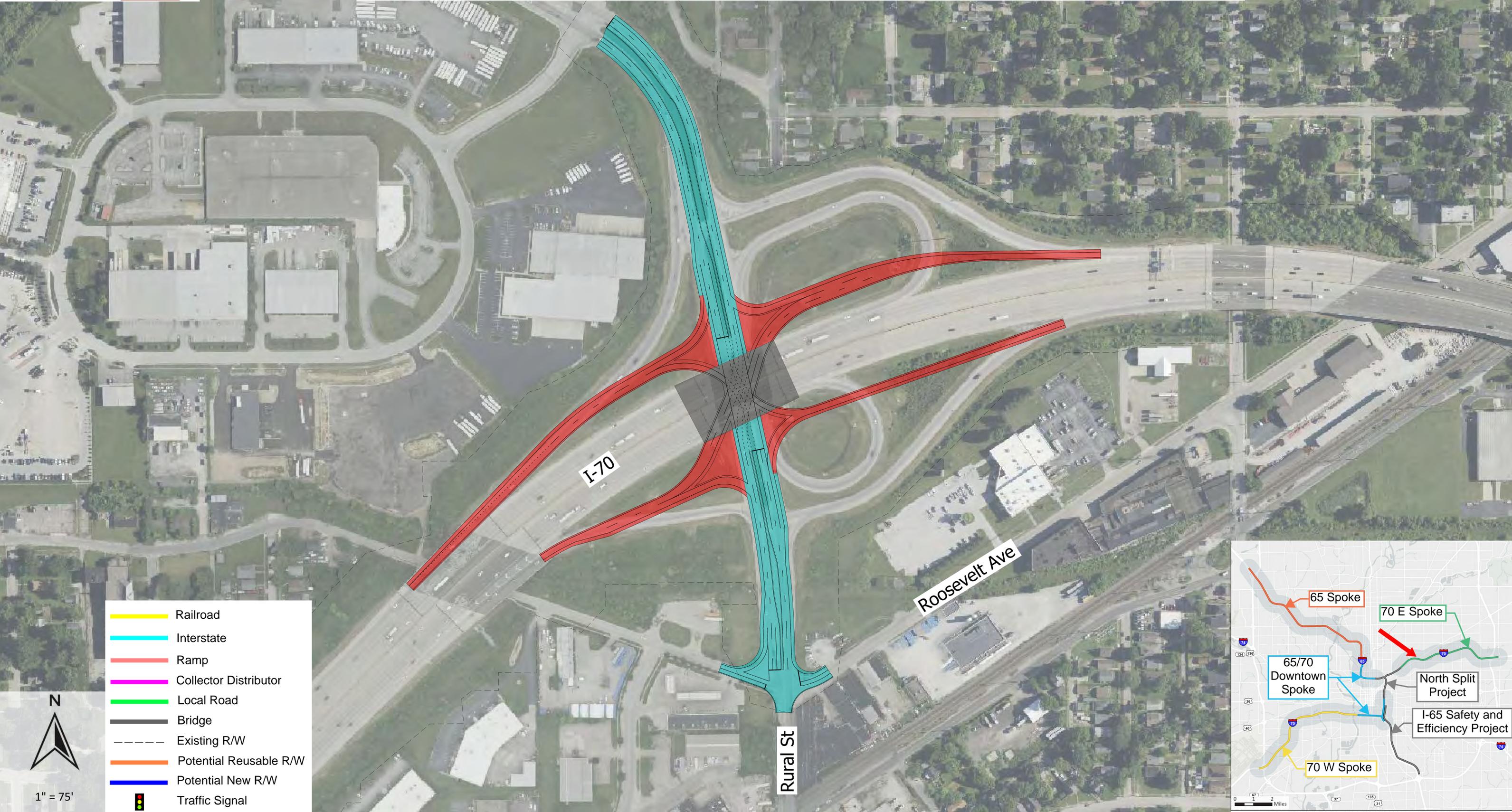
Begin Dynamic Shoulder Lane

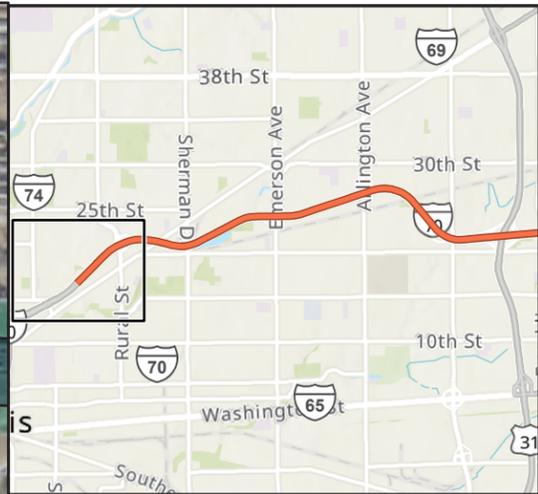
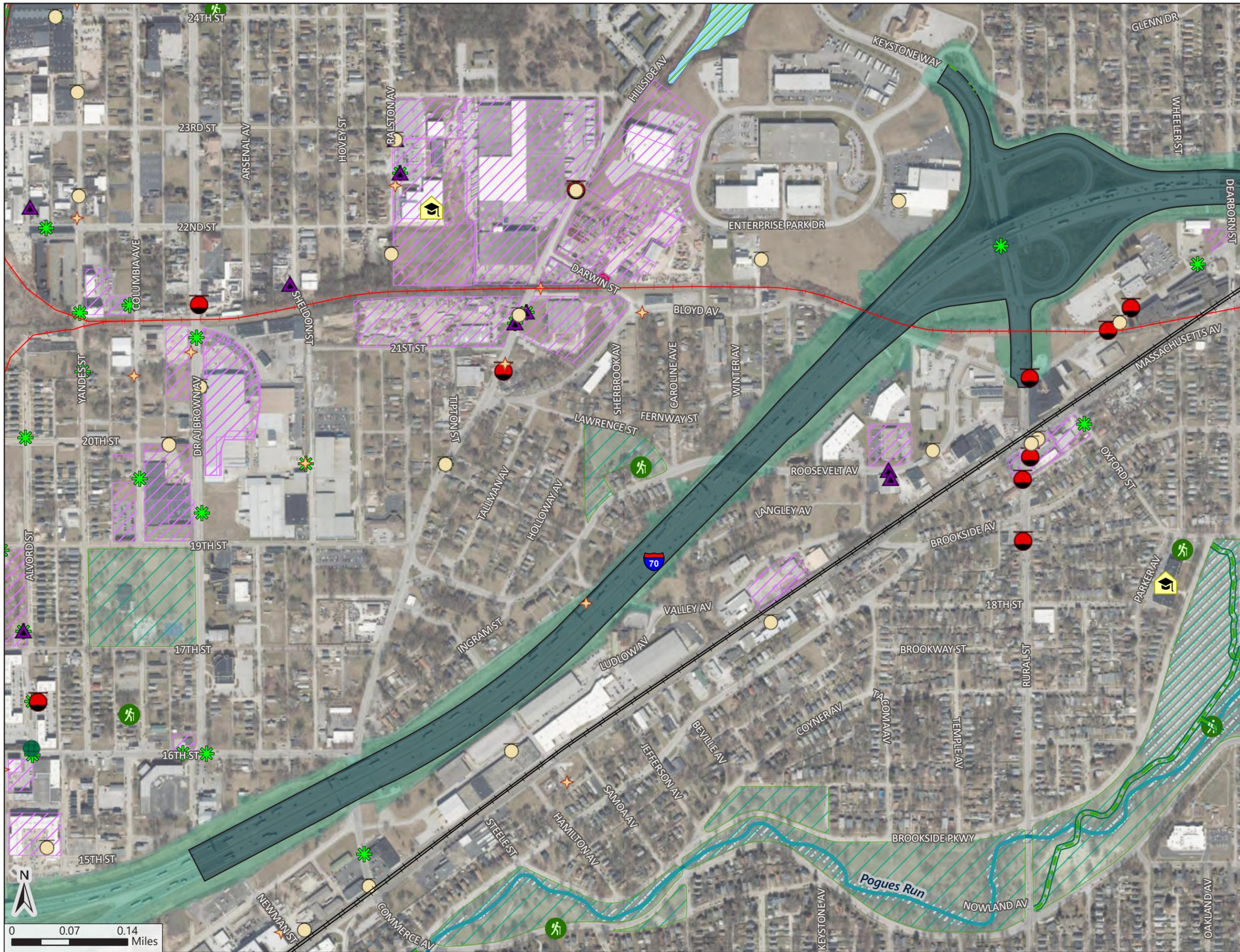


- █ Railroad
- █ Interstate
- █ Ramp
- █ Collector Distributor
- █ Local Road
- █ Bridge
- Existing R/W
- █ Potential Reusable R/W
- █ Potential New R/W
- Traffic Signal



70 East Spoke Rural Street Single Point Urban Interchange (Actual interchange type to be determined in project development)





Alternative Screening Impact Analysis

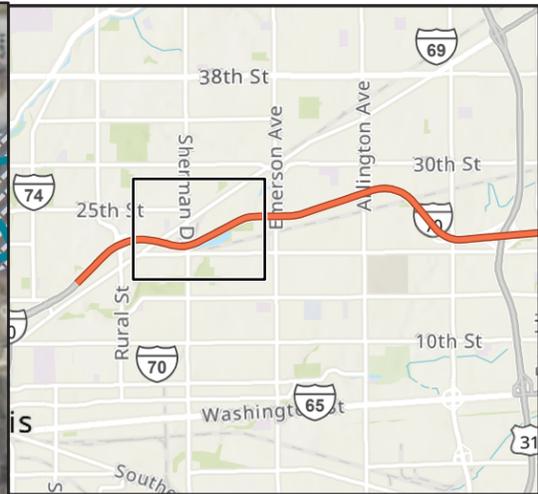
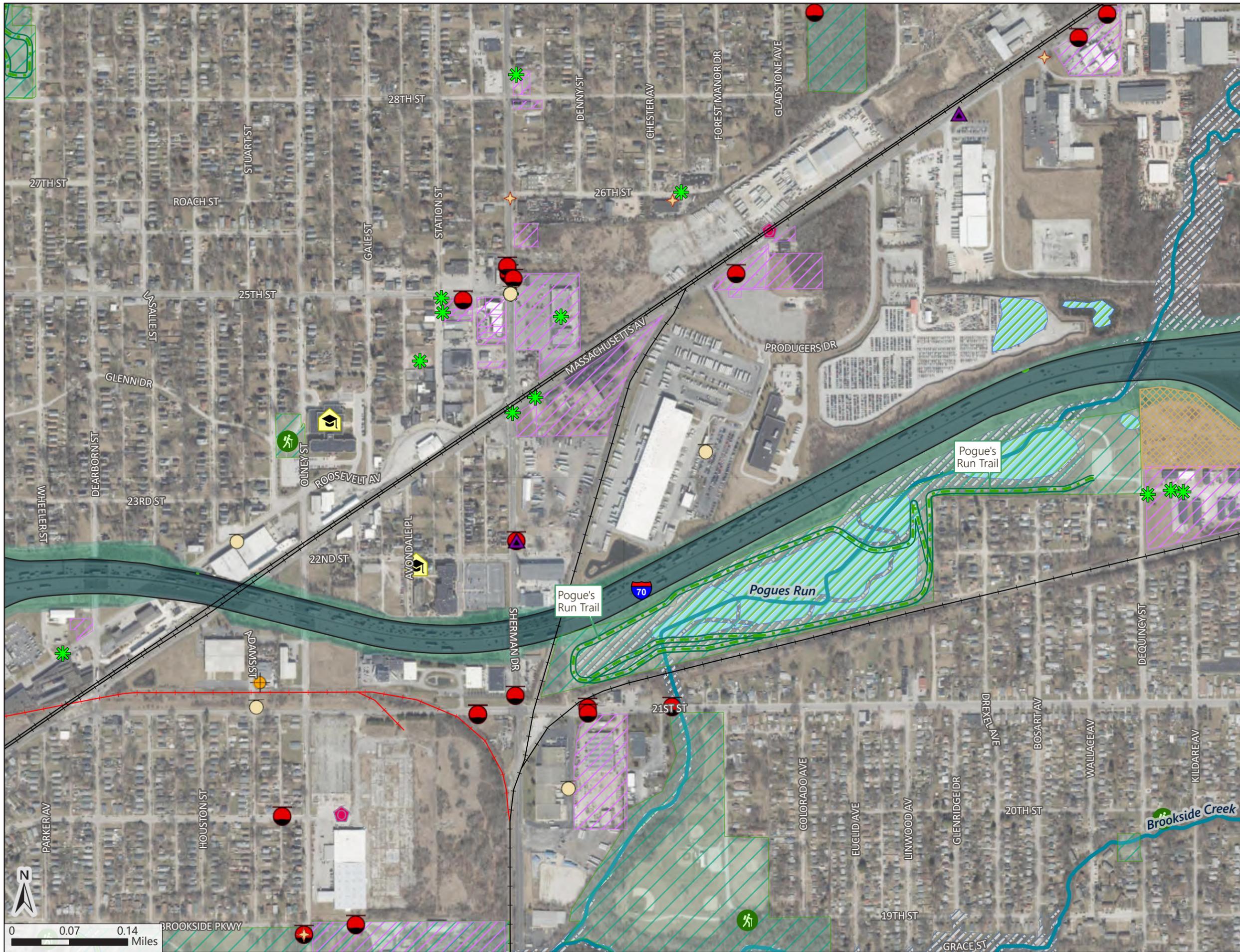
70 East Spoke Alternative 1

Rebuild with Modern Design/Materials

Map 1 of 4 1:7,000

- 70 East Alternative 1 Footprint
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- Existing Trail
- River/Stream
- Floodplain
- NWI Wetland
- Abandoned Railroad
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Leaking Underground Storage Tank
- Manufactured Gas Plant
- Brownfield Site
- Institutional Control Site

IndianaMap, IGIO, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



Alternative Screening Impact Analysis

70 East Spoke Alternative 1

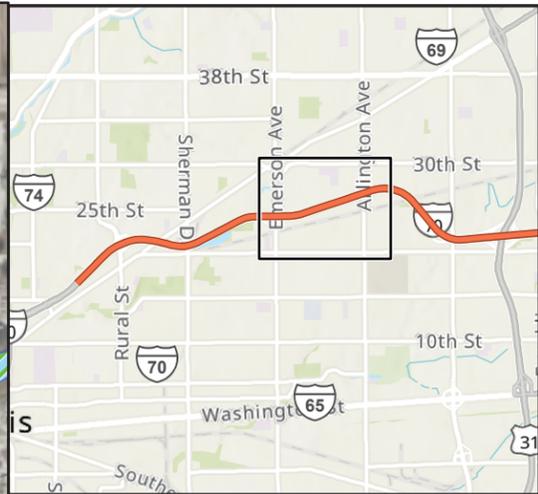
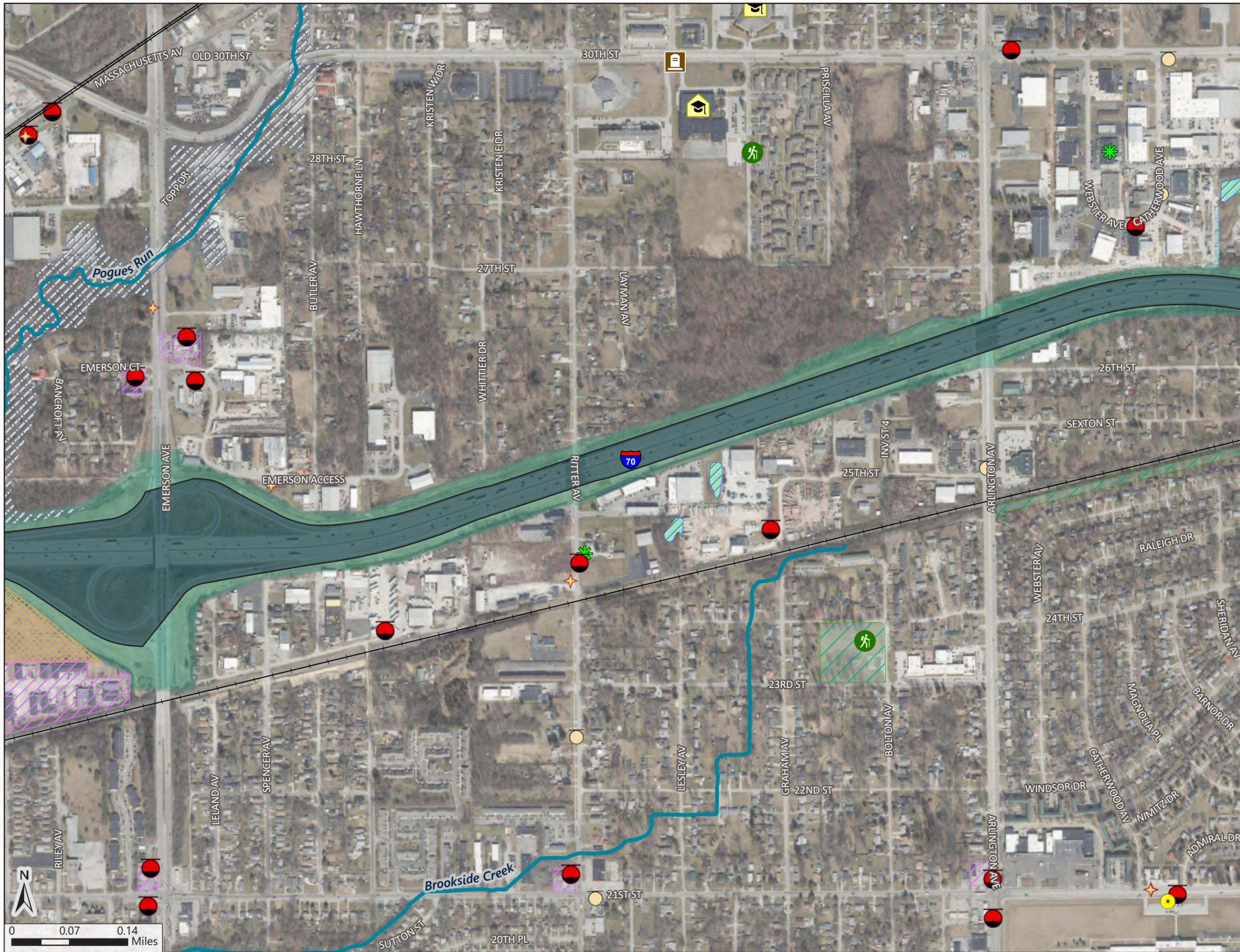
Rebuild with Modern Design/Materials

Map 2 of 4 1:7,000

- 70 East Alternative 1 Footprint
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- Existing Trail
- River/Stream
- Floodplain
- NWI Wetland
- Abandoned Railroad
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- Waste Transfer Station
- Brownfield Site
- Institutional Control Site
- Landfill Boundaries



IndianaMap, IGIQ, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



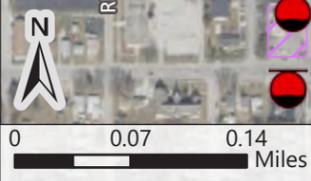
Alternative Screening Impact Analysis

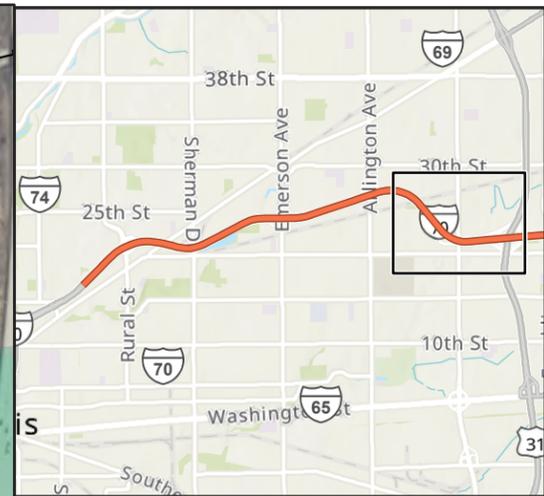
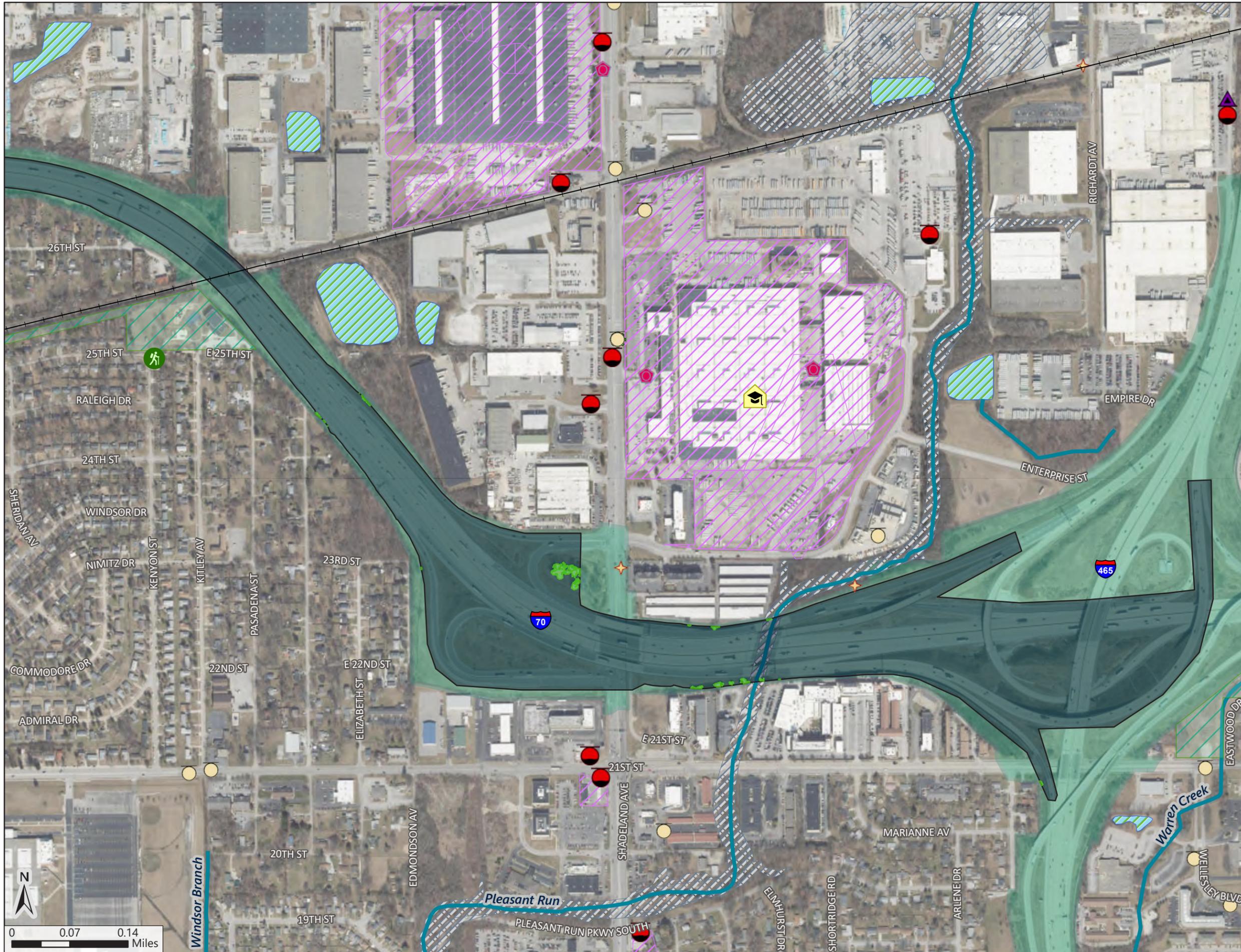
70 East Spoke Alternative 1

Rebuild with Modern Design/Materials

Map 3 of 4 1:7,000

-  70 East Alternative 1 Footprint
-  Apparent Existing ROW
-  Managed Lands
-  Tree Cover (within Alternative Footprint)
-  Cemetery
-  School
-  Recreation Facility
-  River/Stream
-  Floodplain
-  NWI Wetland
-  Active Railroad
-  Superfund Site
-  RCRA Generator/Treatment, Storage, & Disposal Facility
-  Underground Storage Tank
-  Leaking Underground Storage Tank
-  Brownfield Site
-  Institutional Control Site
-  Landfill Boundaries





Alternative Screening Impact Analysis

70 East Spoke Alternative 1

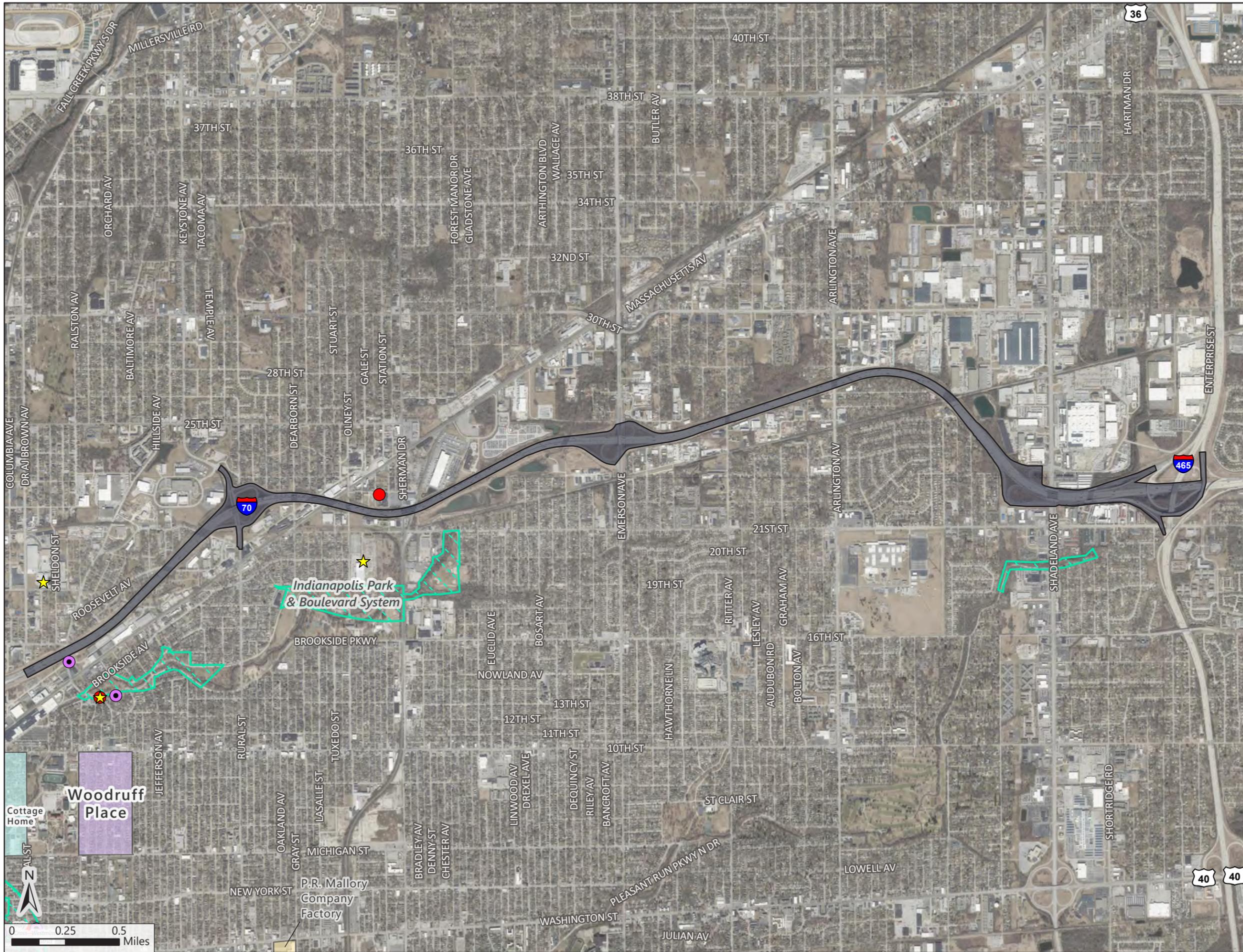
Rebuild with Modern Design/Materials

Map 4 of 4 1:7,000

- 70 East Alternative 1 Footprint
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- Ⓜ School
- 🚶 Recreation Facility
- River/Stream
- Floodplain
- NWI Wetland
- Active Railroad
- ★ RCRA Generator/Treatment, Storage, & Disposal Facility
- ▲ State Cleanup Site
- Underground Storage Tank
- Leaking Underground Storage Tank
- ★ Brownfield Site
- Institutional Control Site



IndianaMap, IGI, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft

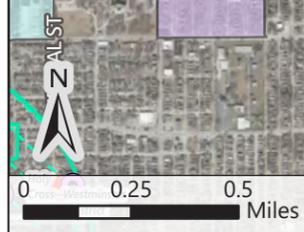


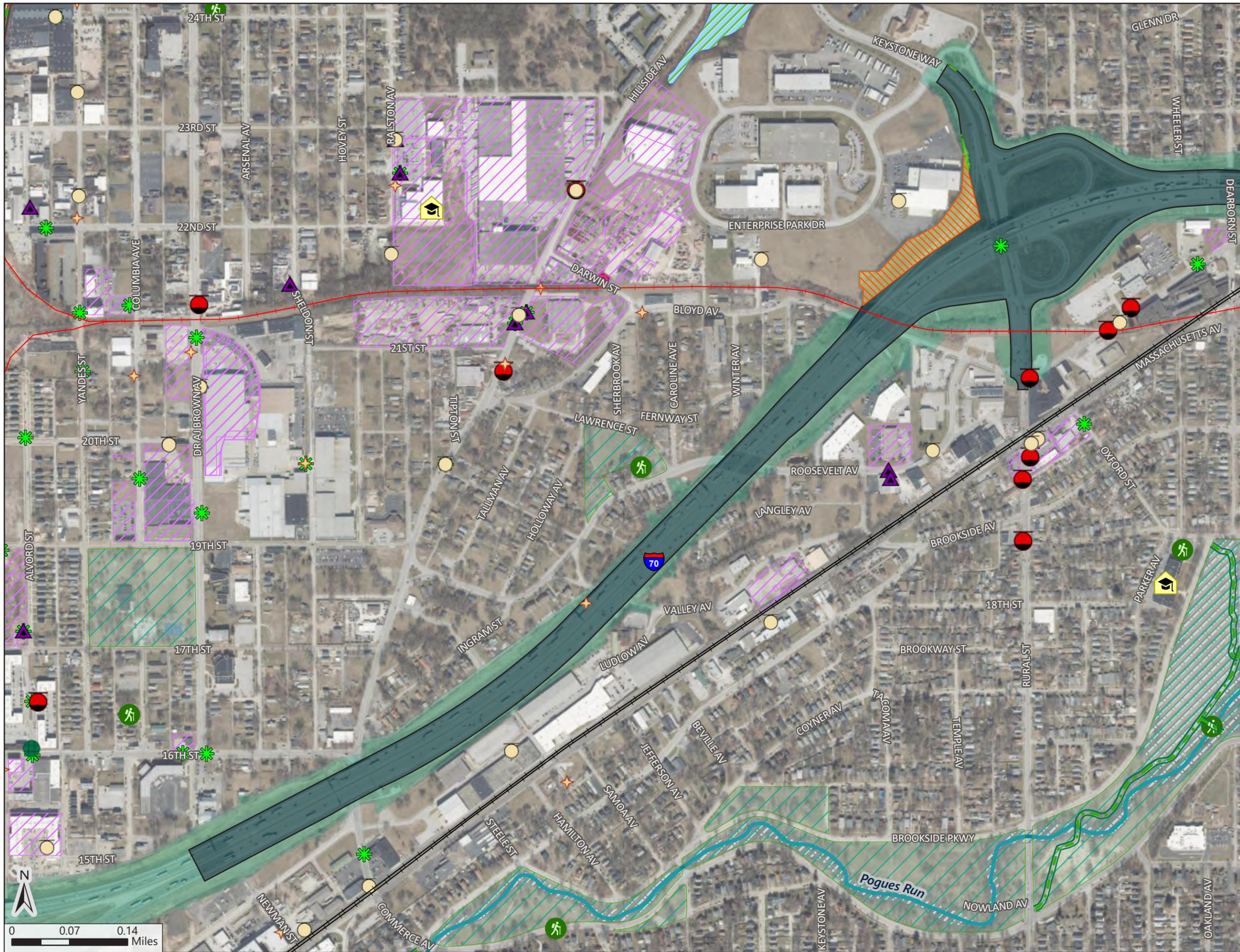
Alternative Screening Impact Analysis - Cultural Resources

70 East Spoke
Alternative 1
 Rebuild with Modern Design/Materials

1:27,000

- 70 East Alternative 1 Footprint
- National Register Site
- County Survey Site (Outstanding)
- County Survey Site (Notable)
- National Register Historic District
- IHPC Historic District**
- Cottage Home
- P.R. Mallory Company Factory
- Woodruff Place





Alternative Screening Impact Analysis

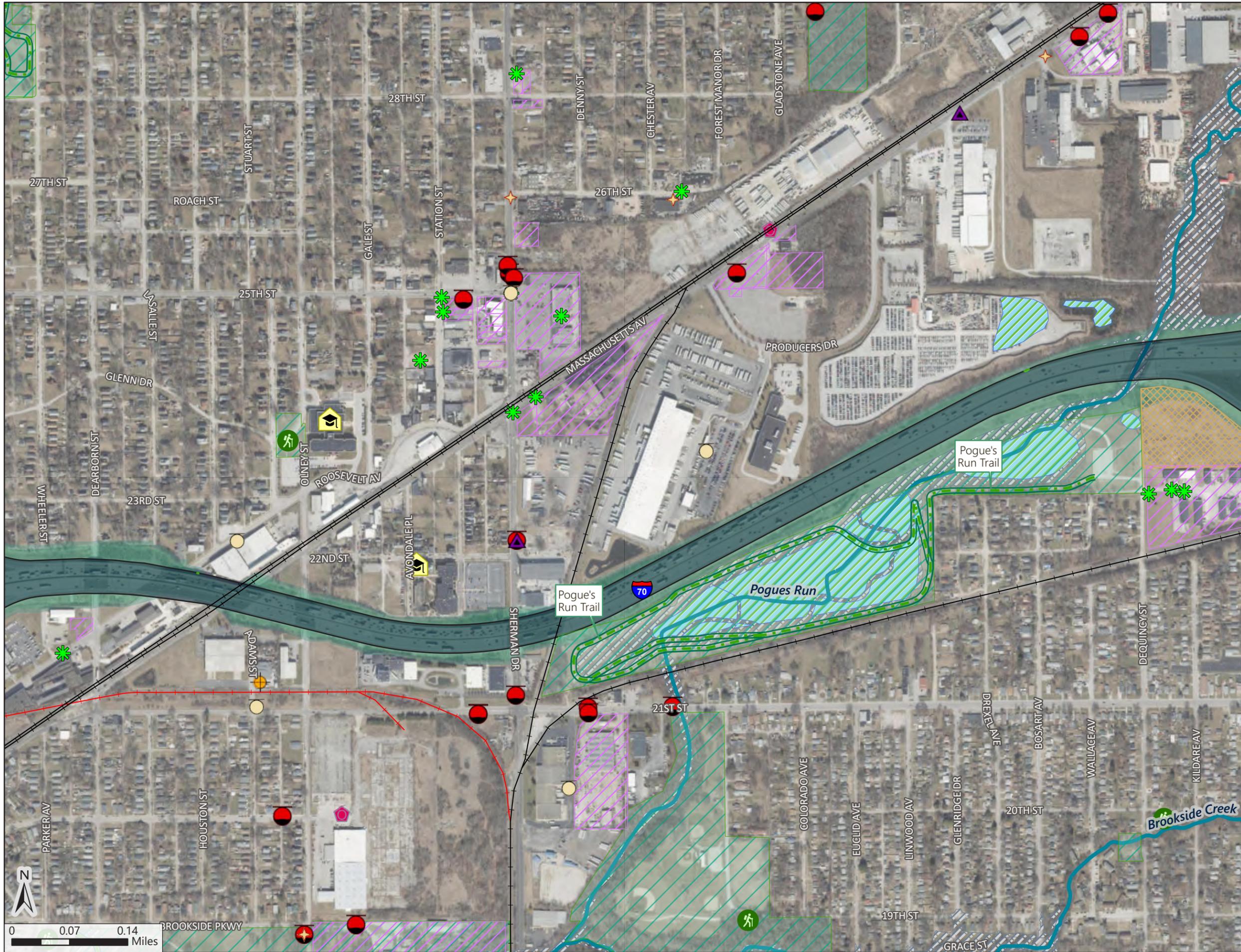
70 East Spoke Alternative 2

Rebuild with Modern Design/Materials Plus

Map 1 of 4 1:7,000

- 70 East Alternative 2 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- Existing Trail
- River/Stream
- Floodplain
- NWI Wetland
- Abandoned Railroad
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- Manufactured Gas Plant
- Brownfield Site
- Institutional Control Site

IndianaMap, IGIQ, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



Alternative Screening Impact Analysis

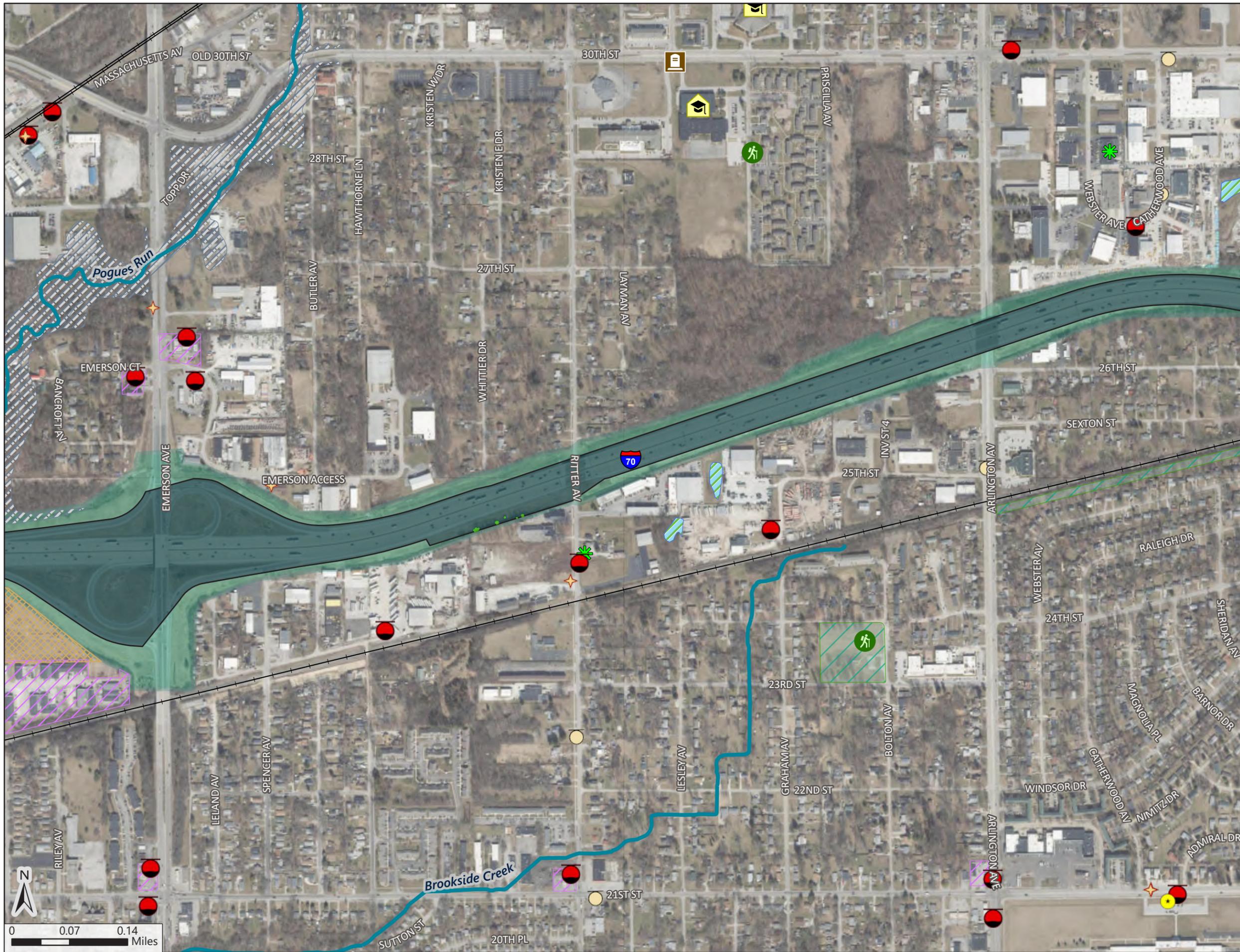
70 East Spoke
Alternative 2
 Rebuild with Modern Design/Materials Plus

Map 2 of 4

1:7,000

-  70 East Alternative 2 Footprint
-  Potential Reusable ROW
-  Potential New ROW
-  Apparent Existing ROW
-  Managed Lands
-  Tree Cover (within Alternative Footprint)
-  School
-  Recreation Facility
-  Existing Trail
-  River/Stream
-  Floodplain
-  NWI Wetland
-  Abandoned Railroad
-  Active Railroad
-  RCRA Generator/Treatment, Storage, & Disposal Facility
-  State Cleanup Site
-  Underground Storage Tank
-  Voluntary Remediation Program Site
-  Leaking Underground Storage Tank
-  Waste Transfer Station
-  Brownfield Site
-  Institutional Control Site
-  Landfill Boundaries

IndianaMap, IGIO, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



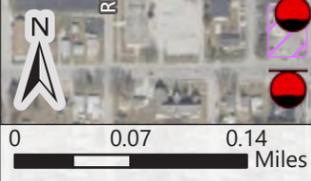
Alternative Screening Impact Analysis

70 East Spoke Alternative 2

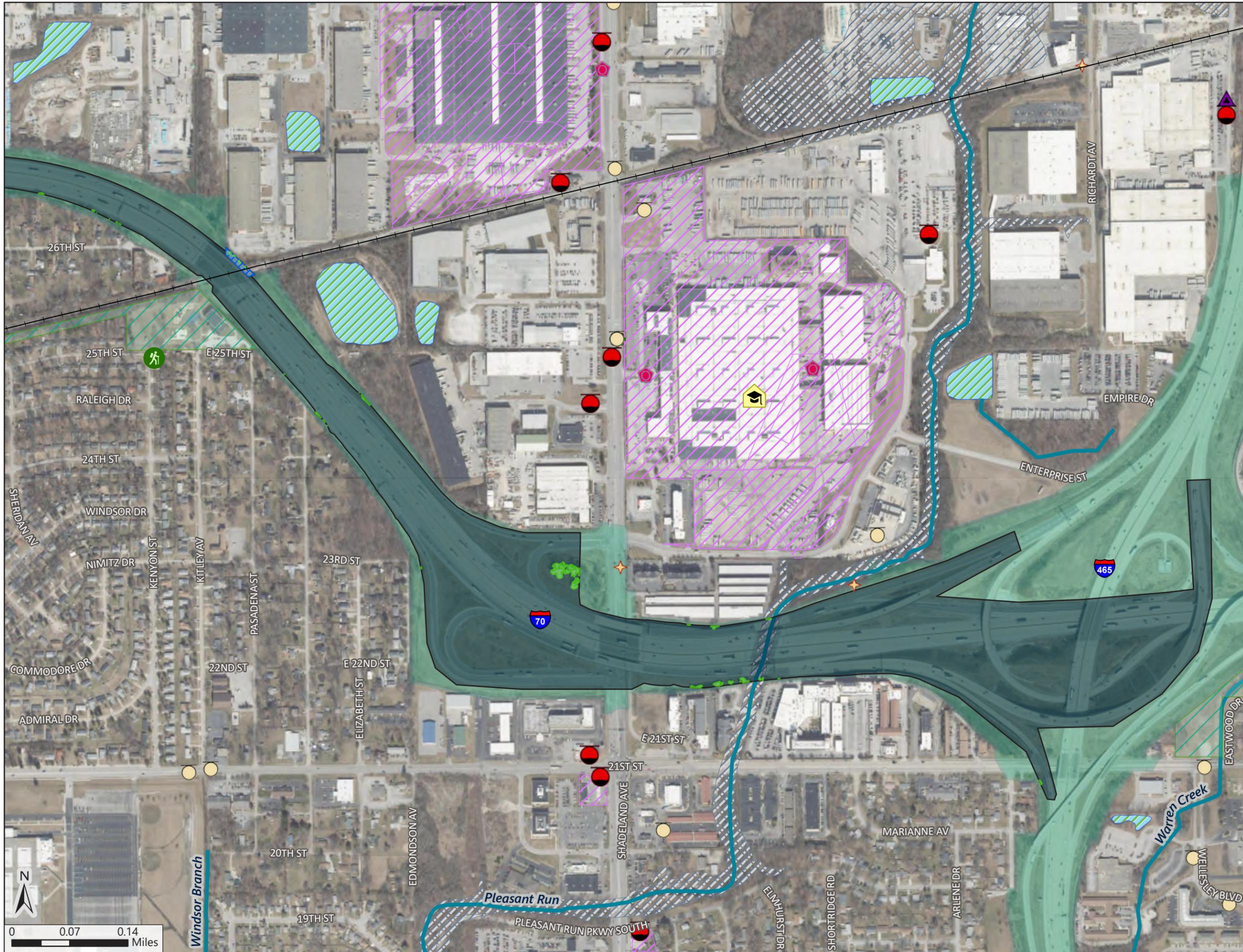
Rebuild with Modern Design/Materials Plus

Map 3 of 4 1:7,000

- 70 East Alternative 2 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- Cemetery
- School
- Recreation Facility
- River/Stream
- Floodplain
- NWI Wetland
- Active Railroad
- Superfund Site
- RCRA Generator/Treatment, Storage, & Disposal Facility
- Underground Storage Tank
- Leaking Underground Storage Tank
- Brownfield Site
- Institutional Control Site
- Landfill Boundaries



IndianaMap, IGIO, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



Alternative Screening Impact Analysis

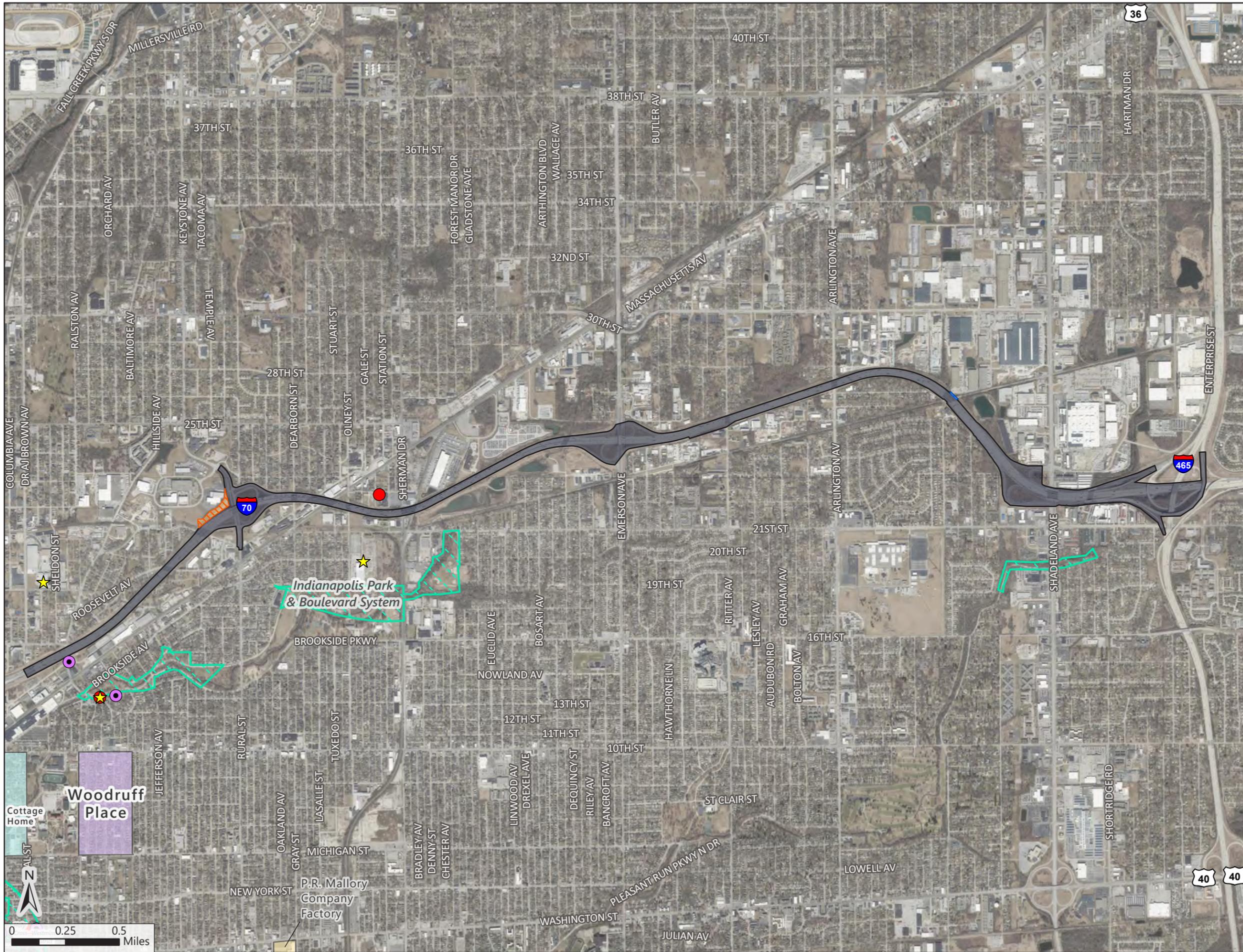
70 East Spoke
Alternative 2
 Rebuild with Modern Design/Materials Plus

Map 4 of 4 1:7,000

- 70 East Alternative 2 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- River/Stream
- Floodplain
- NWI Wetland
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- Brownfield Site
- Institutional Control Site



IndianaMap, IGIQ, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



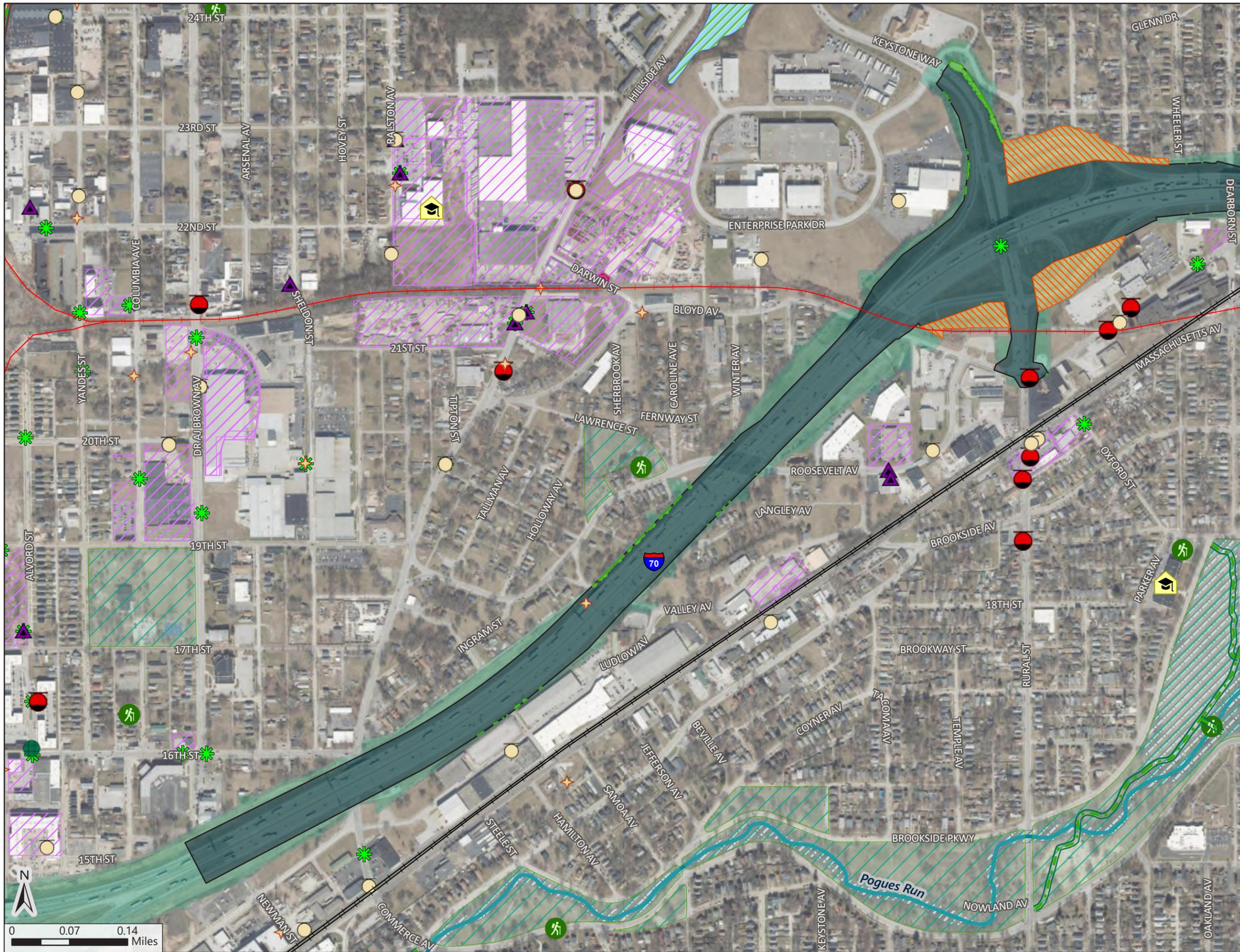
Alternative Screening Impact Analysis - Cultural Resources

70 East Spoke
Alternative 2
 Rebuild with Modern Design/Materials Plus

1:27,000

- 70 East Alternative 2 Footprint
- Potential Reusable ROW
- Potential New ROW
- National Register Site
- County Survey Site (Outstanding)
- County Survey Site (Notable)
- National Register Historic District
- IHPC Historic District**
 - Cottage Home
 - P.R. Mallory Company Factory
 - Woodruff Place

IndianaMap, IGI, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



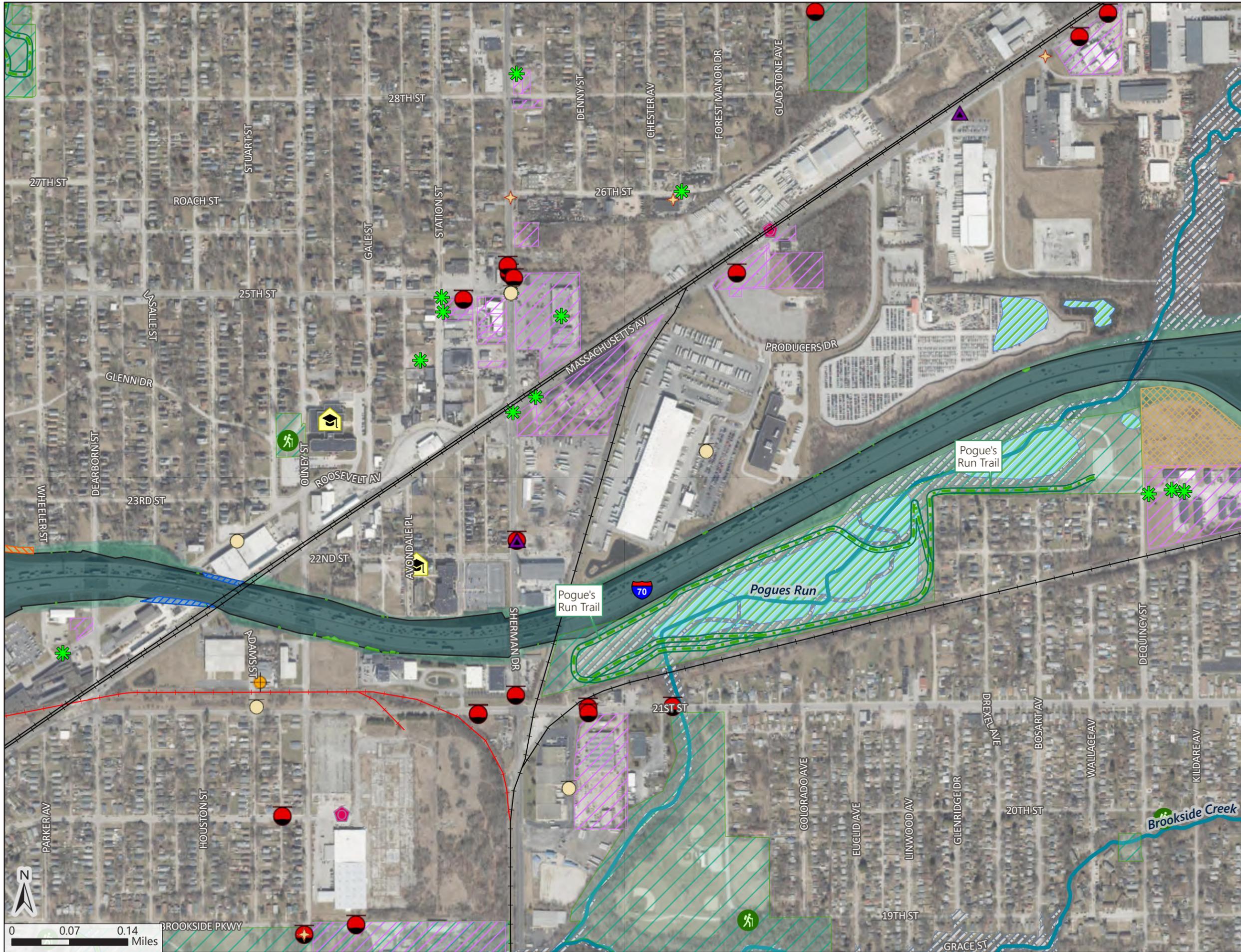
Alternative Screening Impact Analysis

70 East Spoke Alternative 3 Added Travel Lanes

Map 1 of 4 1:7,000

- 70 East Alternative 3 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- Existing Trail
- River/Stream
- Floodplain
- NWI Wetland
- Abandoned Railroad
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- Manufactured Gas Plant
- Brownfield Site
- Institutional Control Site

IndianaMap, IGIO, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



Alternative Screening Impact Analysis

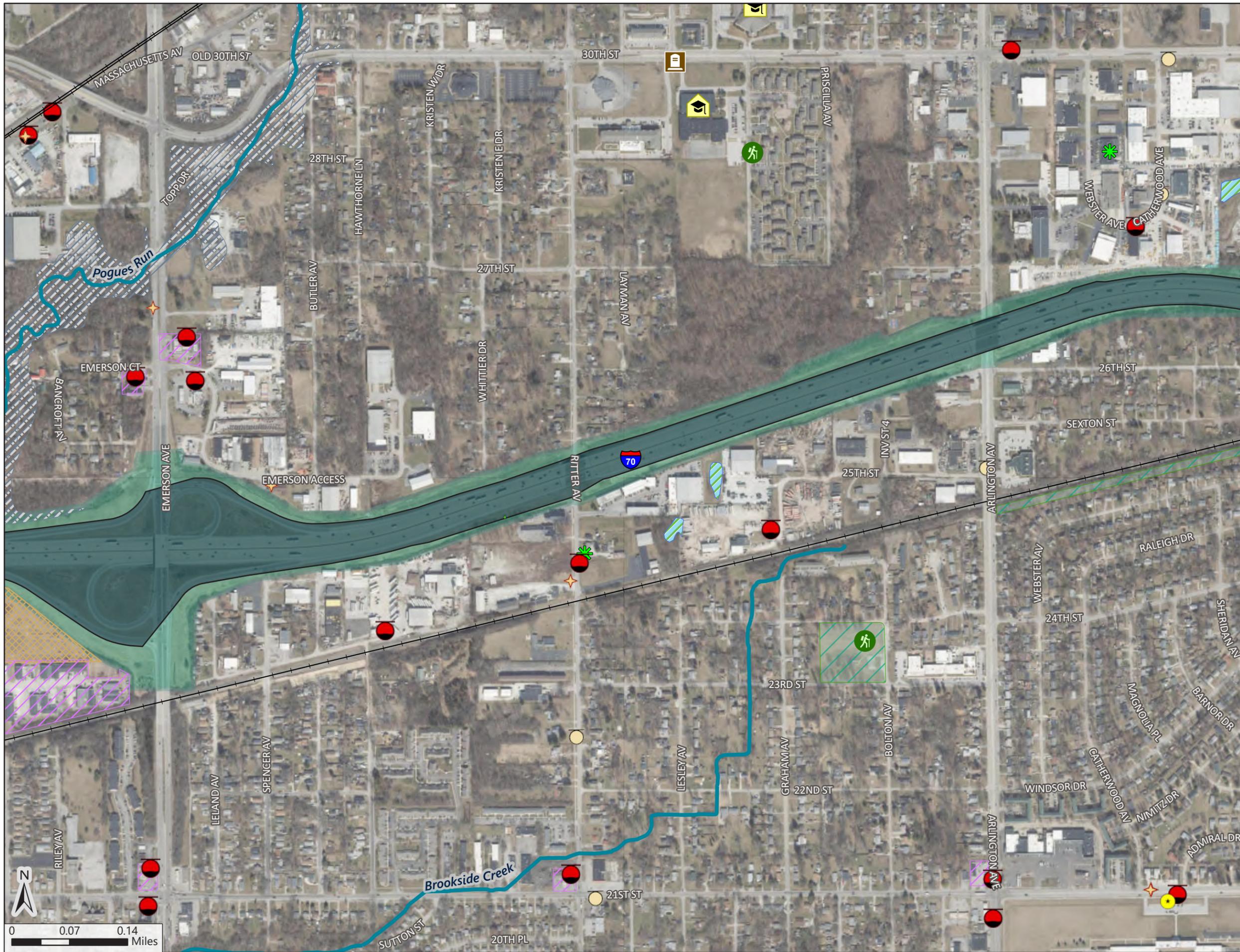
70 East Spoke Alternative 3 Added Travel Lanes

Map 2 of 4 1:7,000

- 70 East Alternative 3 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- Existing Trail
- River/Stream
- Floodplain
- NWI Wetland
- Abandoned Railroad
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- Waste Transfer Station
- Brownfield Site
- Institutional Control Site
- Landfill Boundaries



IndianaMap, IGIQ, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



Alternative Screening Impact Analysis

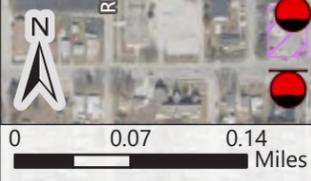
70 East Spoke Alternative 3

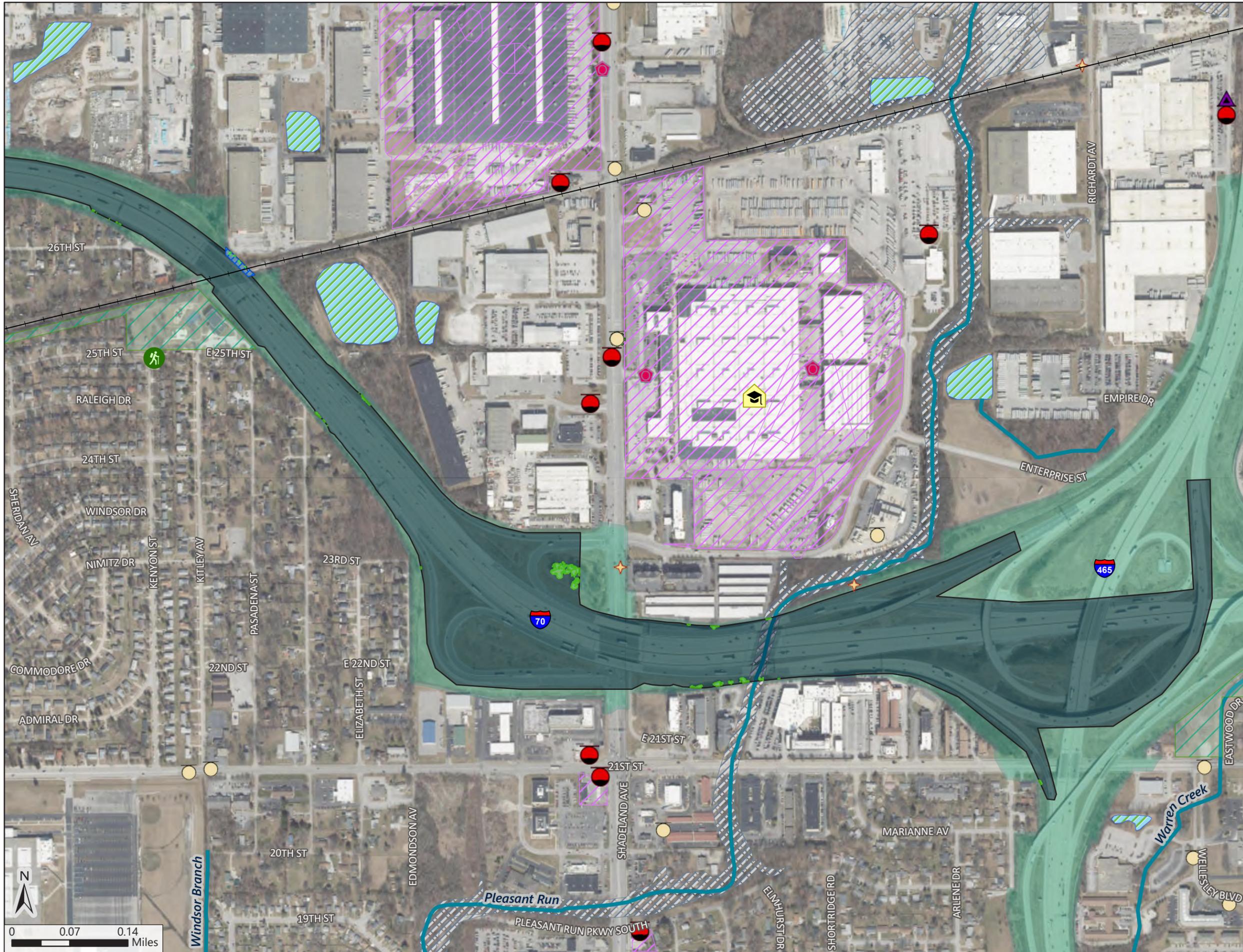
Added Travel Lanes

Map 3 of 4

1:7,000

- 70 East Alternative 3 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- Cemetery
- School
- Recreation Facility
- River/Stream
- Floodplain
- NWI Wetland
- Active Railroad
- Superfund Site
- RCRA Generator/Treatment, Storage, & Disposal Facility
- Underground Storage Tank
- Leaking Underground Storage Tank
- Brownfield Site
- Institutional Control Site
- Landfill Boundaries





Alternative Screening Impact Analysis

70 East Spoke Alternative 3 Added Travel Lanes

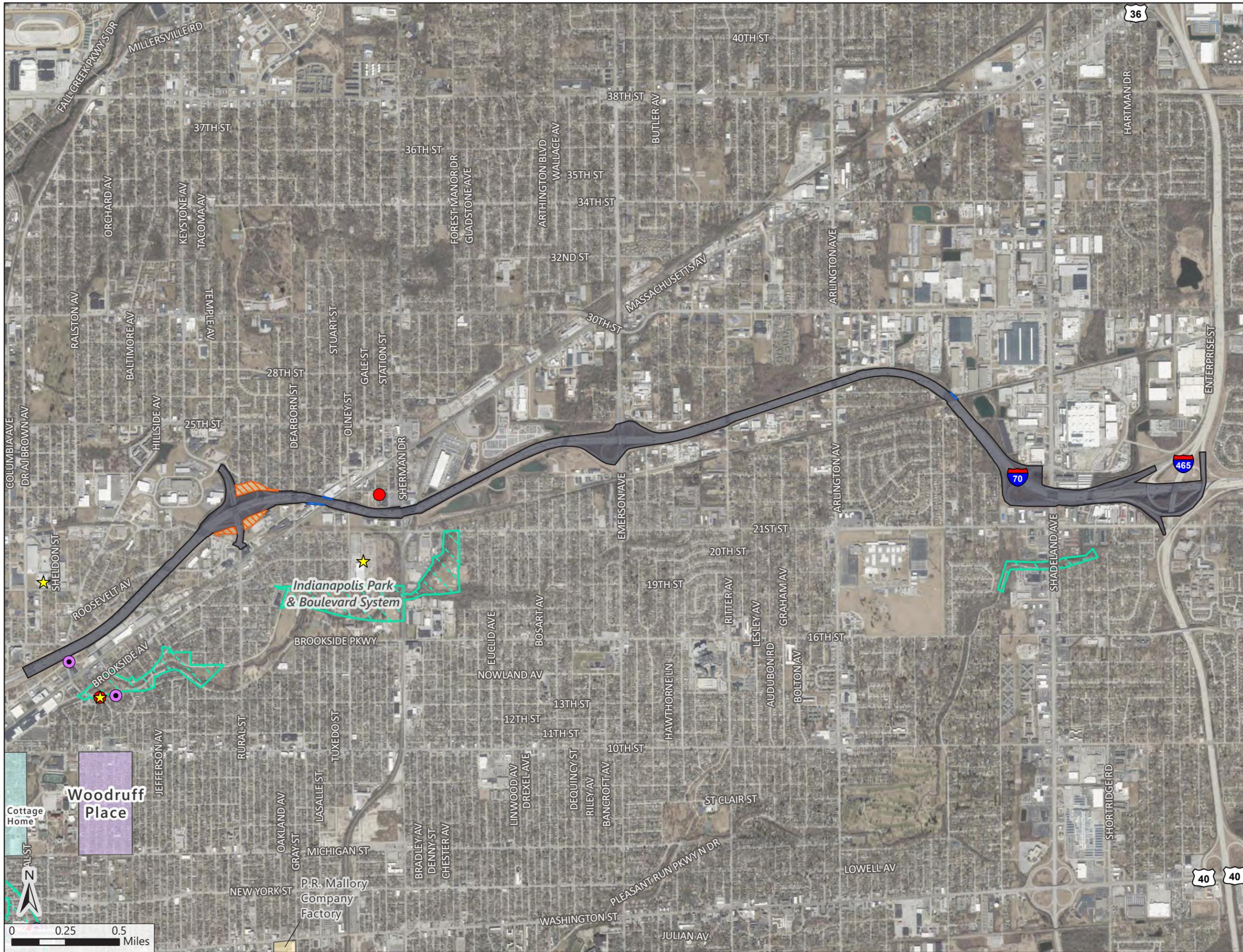
Map 4 of 4

1:7,000

- 70 East Alternative 3 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- 🎓 School
- 🚶 Recreation Facility
- River/Stream
- Floodplain
- NWI Wetland
- Active Railroad
- ★ RCRA Generator/Treatment, Storage, & Disposal Facility
- ▲ State Cleanup Site
- Underground Storage Tank
- ⬠ Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- ✳ Brownfield Site
- Institutional Control Site



IndianaMap, IGIQ, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



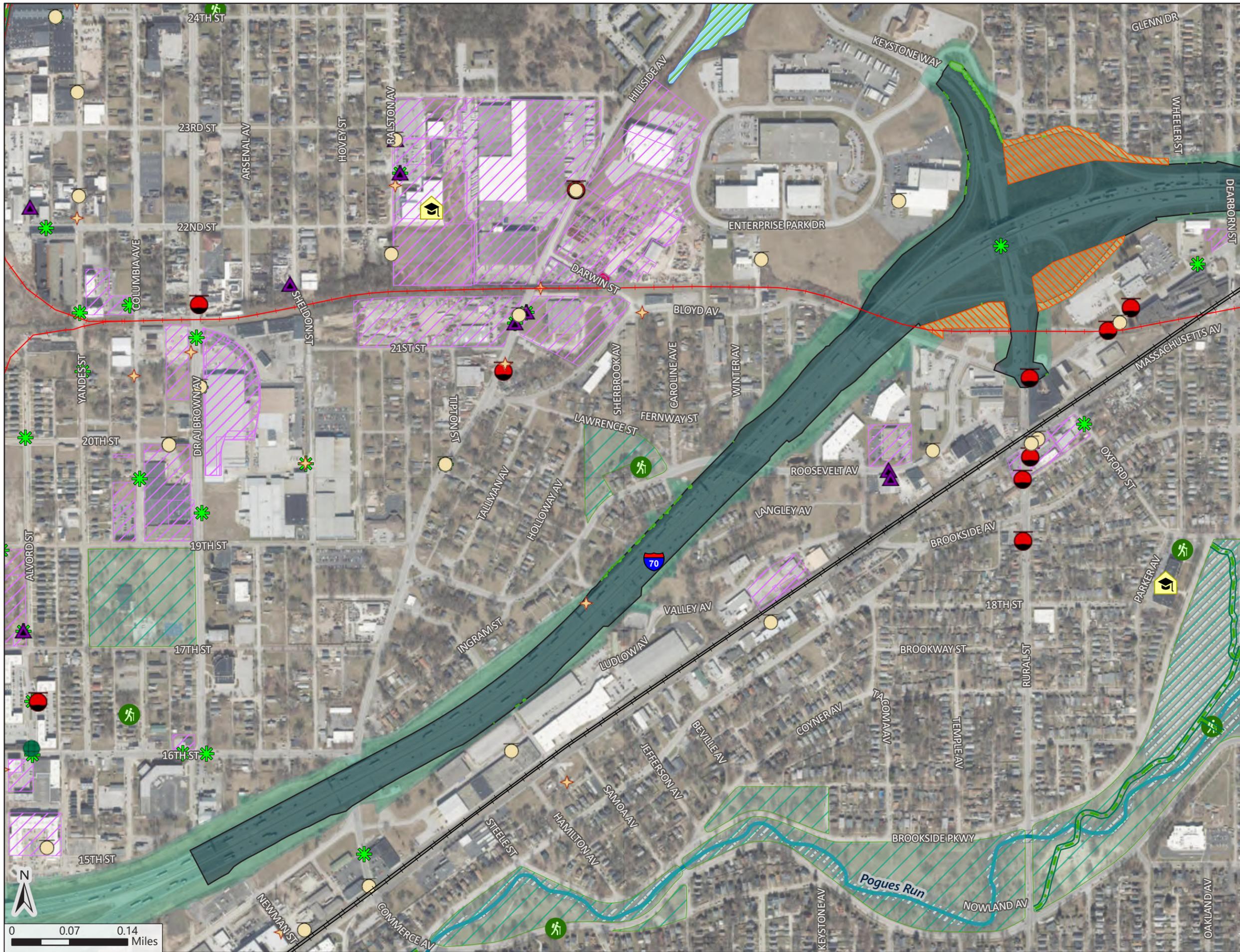
Alternative Screening Impact Analysis - Cultural Resources

**70 East Spoke
Alternative 3
Added Travel Lanes**

1:27,000

- 70 East Alternative 3 Footprint
- Potential Reusable ROW
- Potential New ROW
- National Register Site
- County Survey Site (Outstanding)
- County Survey Site (Notable)
- National Register Historic District
- IHPC Historic District**
 - Cottage Home
 - P.R. Mallory Company Factory
 - Woodruff Place

IndianaMap, IGI, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



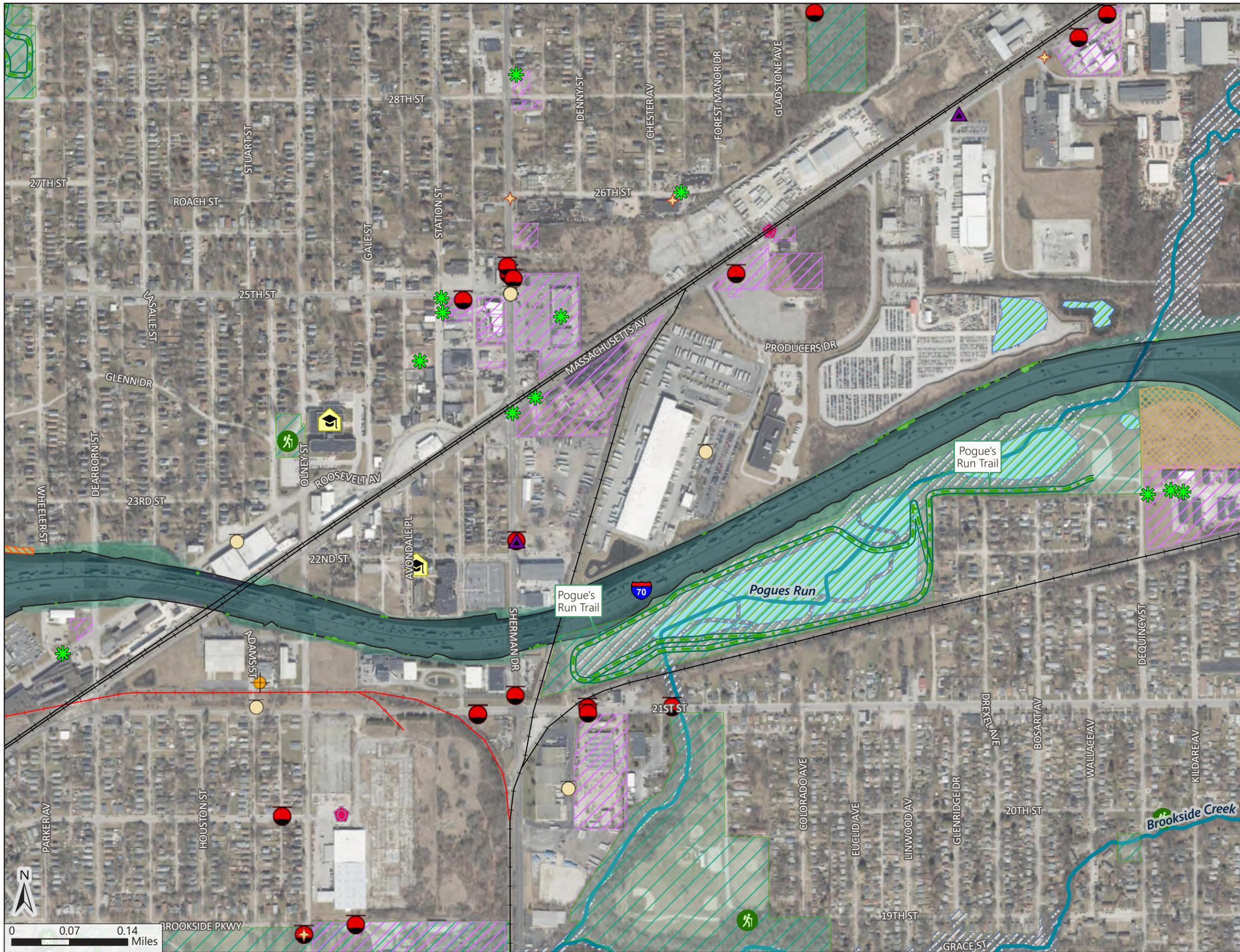
Alternative Screening Impact Analysis

70 East Spoke Alternative 4 Dynamic Shoulder Lanes

Map 1 of 4 1:7,000

- 70 East Alternative 4 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- Existing Trail
- River/Stream
- Floodplain
- NWI Wetland
- Abandoned Railroad
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Leaking Underground Storage Tank
- Manufactured Gas Plant
- Brownfield Site
- Institutional Control Site

IndianaMap, IGIO, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft



Alternative Screening Impact Analysis

70 East Spoke Alternative 4

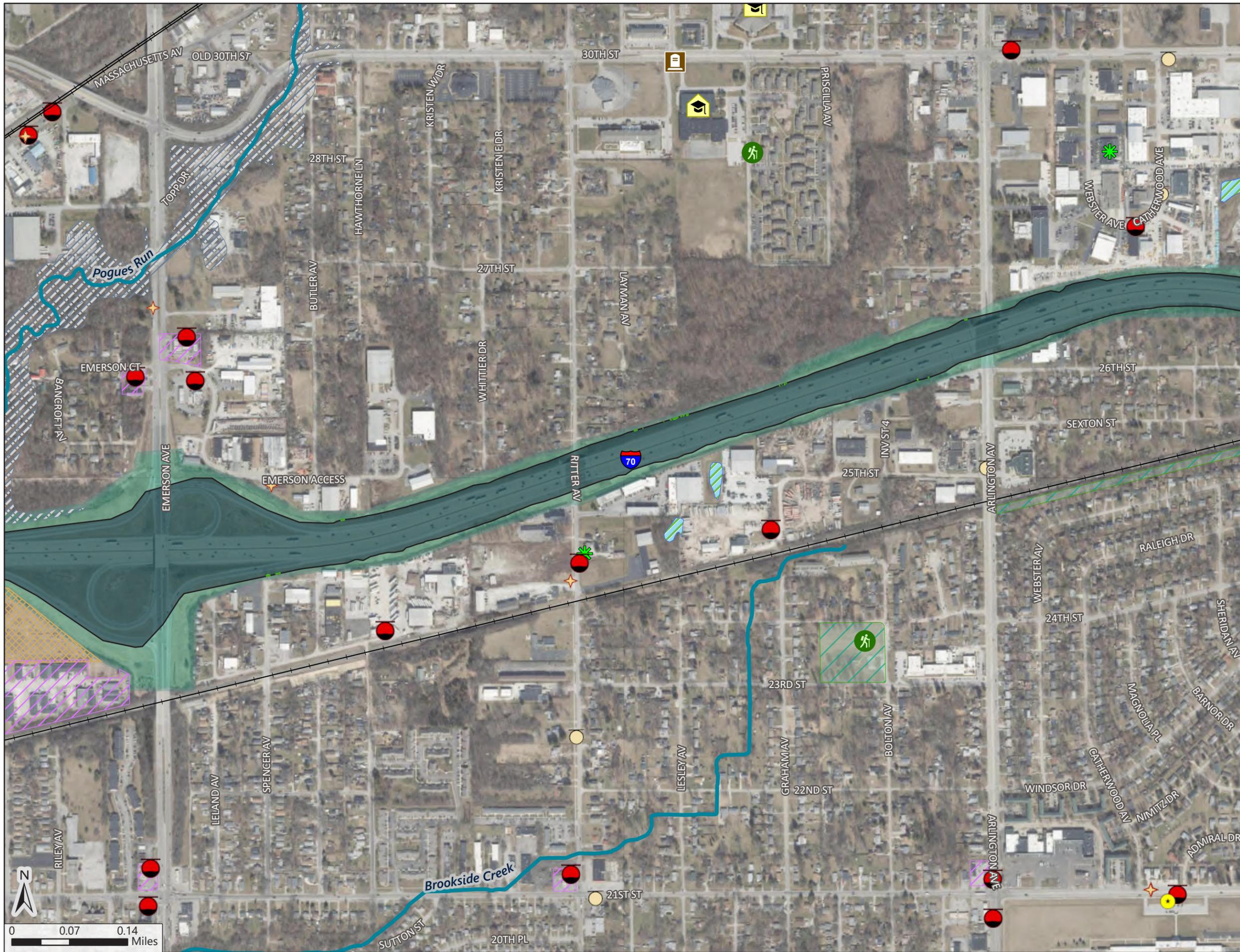
Dynamic Shoulder Lanes

Map 2 of 4 1:7,000

- 70 East Alternative 4 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- Existing Trail
- River/Stream
- Floodplain
- NWI Wetland
- Abandoned Railroad
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- Waste Transfer Station
- Brownfield Site
- Institutional Control Site
- Landfill Boundaries



IndianaMap, IGIQ, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft

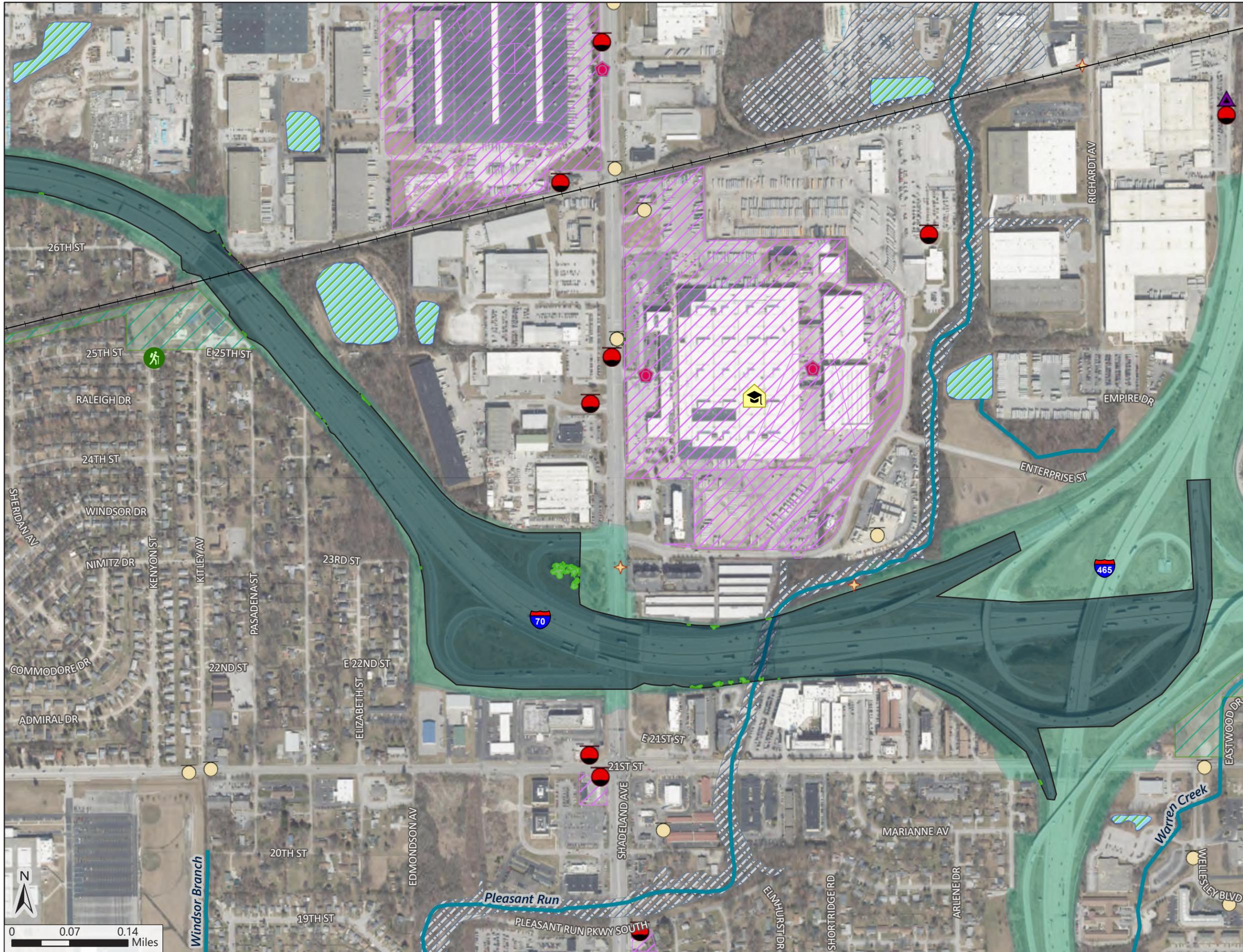


Alternative Screening Impact Analysis

70 East Spoke Alternative 4 Dynamic Shoulder Lanes

Map 3 of 4 1:7,000

- 70 East Alternative 4 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- Cemetery
- School
- Recreation Facility
- River/Stream
- Floodplain
- NWI Wetland
- Active Railroad
- Superfund Site
- RCRA Generator/Treatment, Storage, & Disposal Facility
- Underground Storage Tank
- Leaking Underground Storage Tank
- Brownfield Site
- Institutional Control Site
- Landfill Boundaries

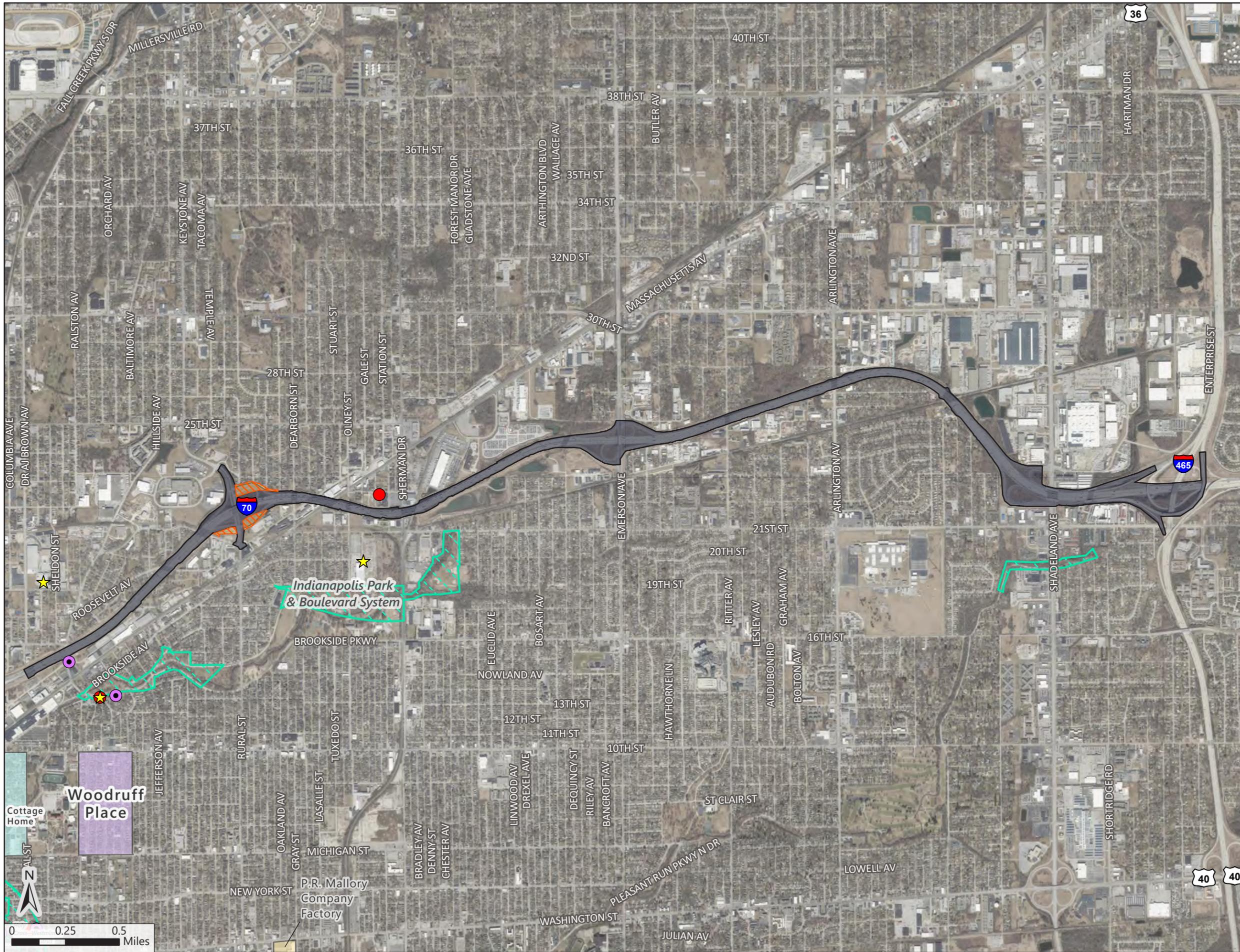


Alternative Screening Impact Analysis

70 East Spoke Alternative 4 Dynamic Shoulder Lanes

Map 4 of 4 1:7,000

- 70 East Alternative 4 Footprint
- Potential Reusable ROW
- Potential New ROW
- Apparent Existing ROW
- Managed Lands
- Tree Cover (within Alternative Footprint)
- School
- Recreation Facility
- River/Stream
- Floodplain
- NWI Wetland
- Active Railroad
- RCRA Generator/Treatment, Storage, & Disposal Facility
- State Cleanup Site
- Underground Storage Tank
- Voluntary Remediation Program Site
- Leaking Underground Storage Tank
- Brownfield Site
- Institutional Control Site

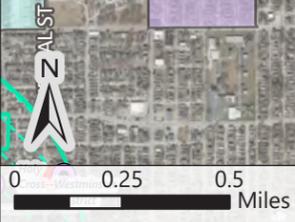


Alternative Screening Impact Analysis - Cultural Resources

**70 East Spoke
Alternative 4
Dynamic Shoulder Lanes**

1:27,000

- 70 East Alternative 4 Footprint
- Potential Reusable ROW
- Potential New ROW
- National Register Site
- County Survey Site (Outstanding)
- County Survey Site (Notable)
- National Register Historic District
- IHPC Historic District**
 - Cottage Home
 - P.R. Mallory Company Factory
 - Woodruff Place



IndianaMap, IGI, NCES, State of Indiana, INDOT, Esri, NASA, NGA, USGS, City of Indianapolis Marion Co, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, EPA, NPS, US Census Bureau, USDA, FAO, © OpenStreetMap, Microsoft