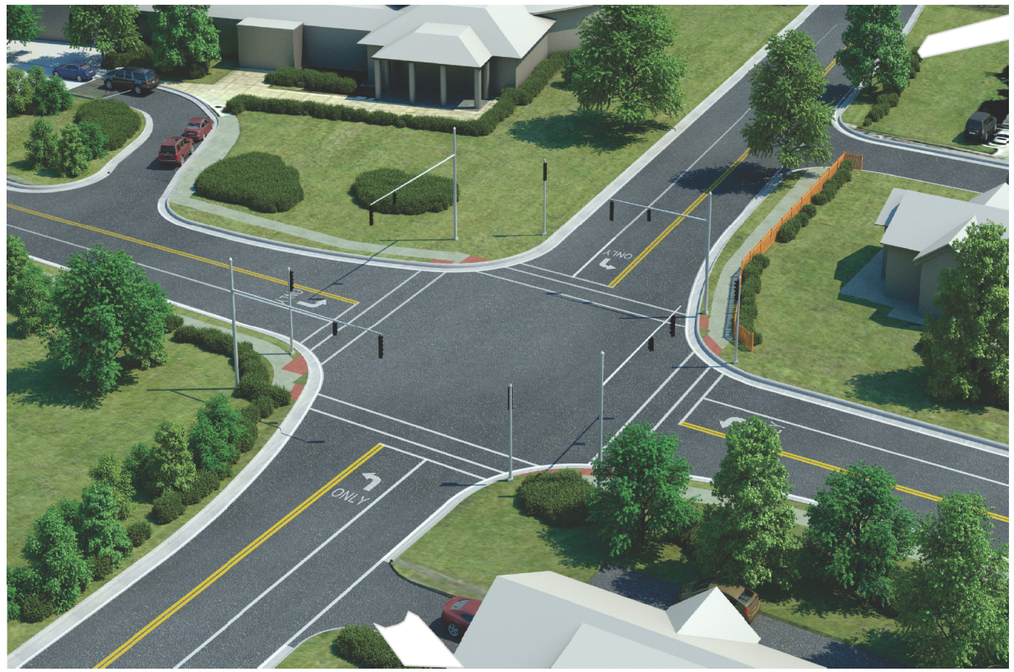
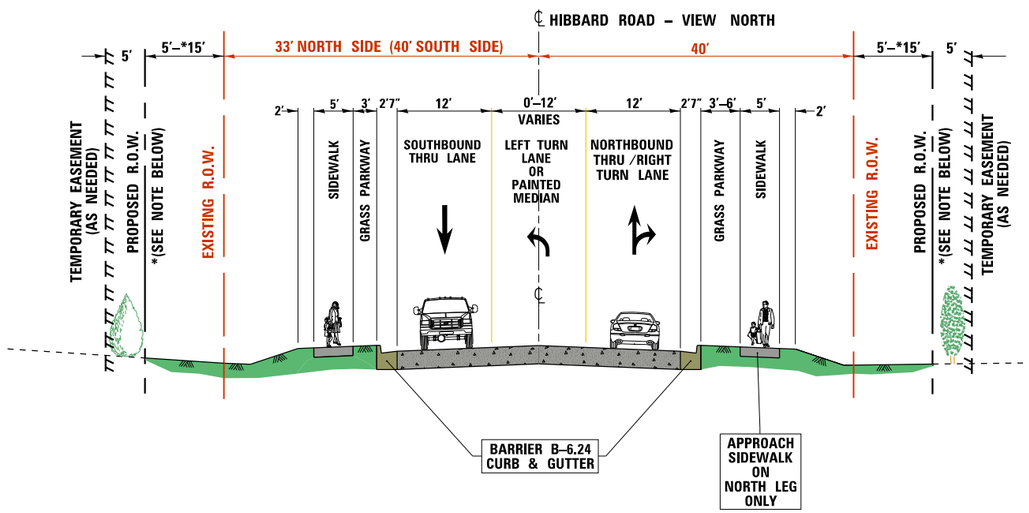
ALTERNATIVES CONSIDERED

Alternative 1: Traffic Signal Installation

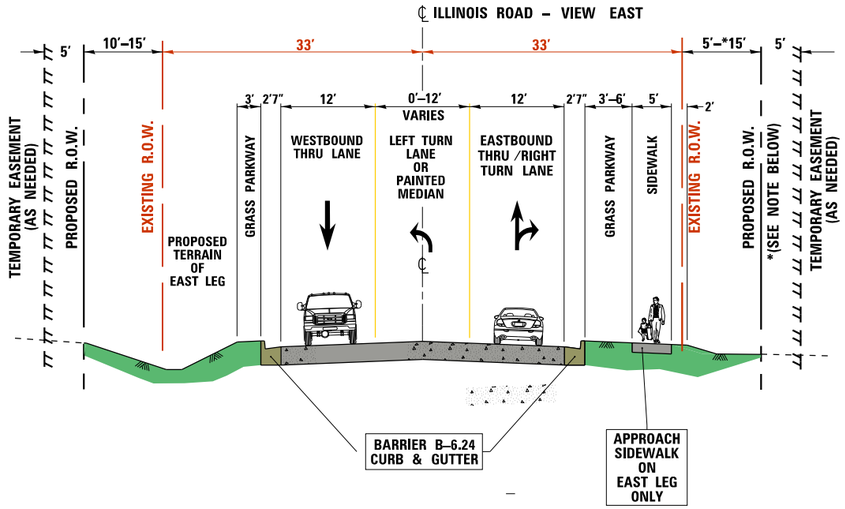
- Traffic signal installation
- Left turn lanes on each leg
- Tree/bush pruning and/or removal as needed
- Drainage improvements, profile modifications
- ±0.10 acres of Land Acquisition
- Drainage improvements with slight profile modifications
- Connect sidewalks and crosswalks
- Add pedestrian signals and push button countdown timers
- Cost: $2,700,000





*NOTE: A MAJORITY OF THE THE PROPOSED R.O.W. IS GENERALLY NEEDED DIRECTLY AT THE INTERSECTION.

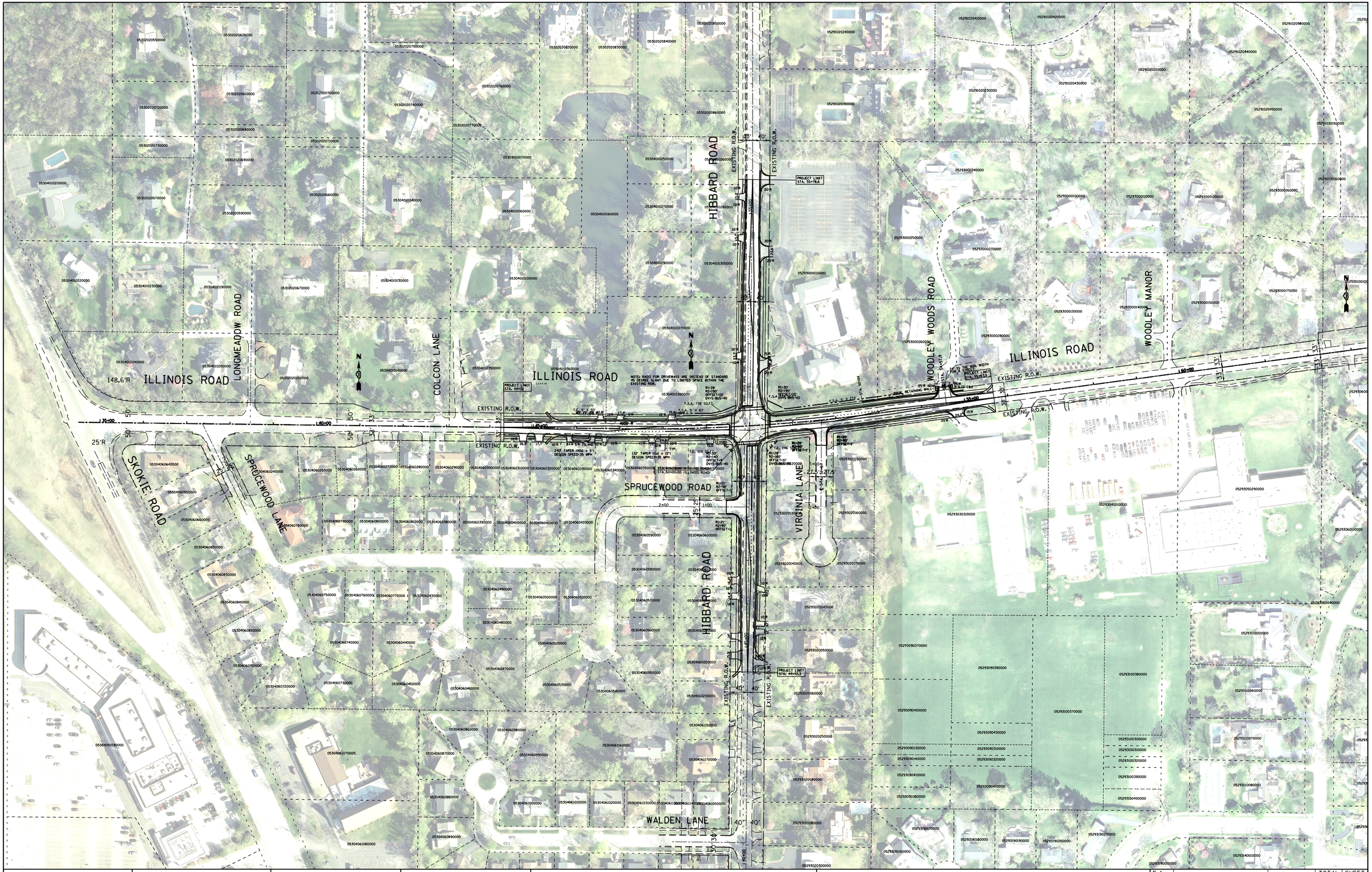
PROPOSED TYPICAL SECTION HIBBARD ROAD



*NOTE: A MAJORITY OF THE THE PROPOSED R.O.W. IS GENERALLY NEEDED DIRECTLY AT THE INTERSECTION.

PROPOSED TYPICAL SECTION ILLINOIS ROAD

P147009-planning3.dgn 4/



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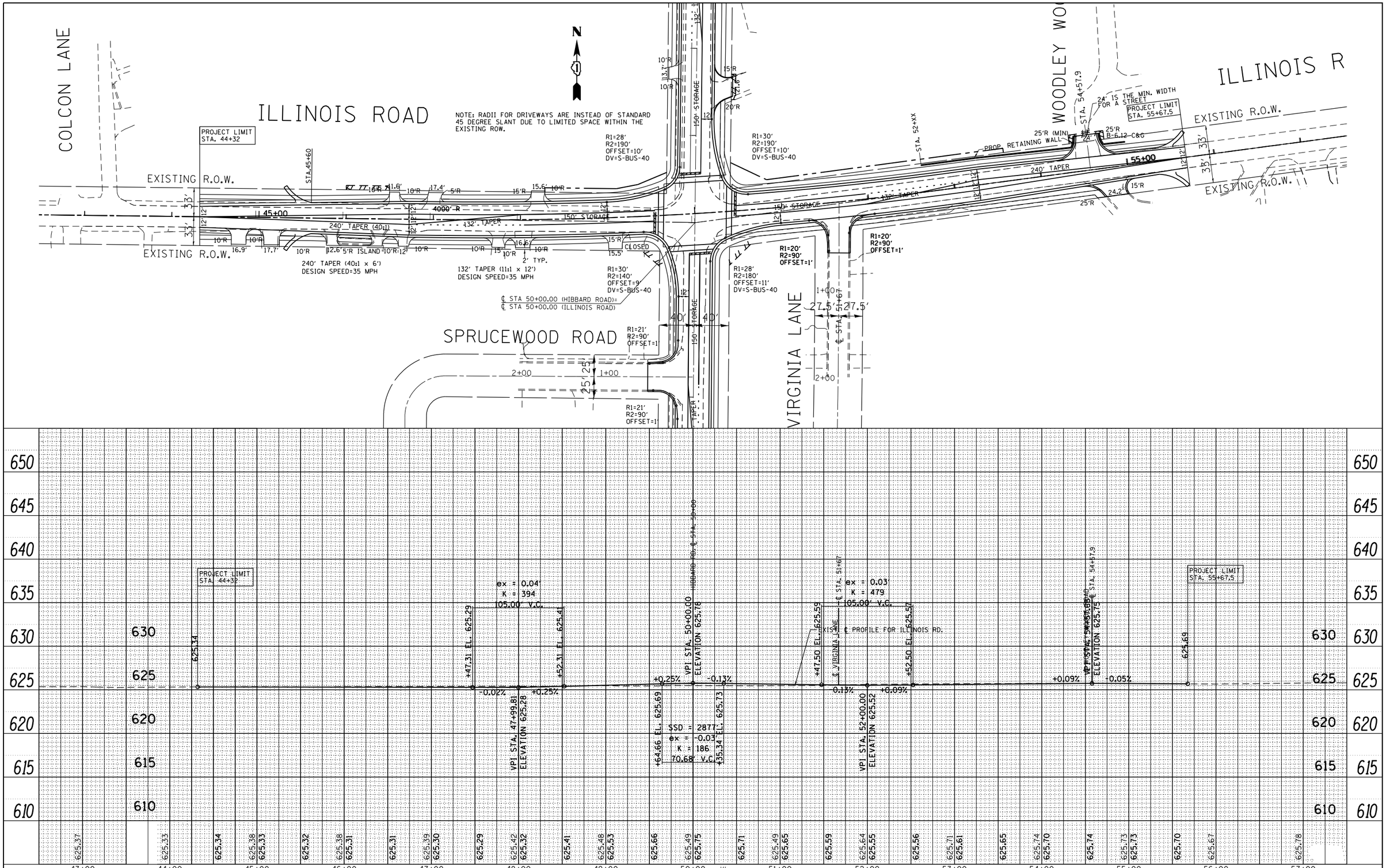
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

ILLINOIS | FED. AID PROJECT



PLAN
NOTE BOOK NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME
BY
DATE

PROFILE
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PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTAT'NS CHK'D
BY
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN & PROFILE (ALTERNATIVE 1) SIGNALIZED INTERSECTION
HIBBARD ROAD AT ILLINOIS ROAD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

CONTRACT NO.

ILLINOIS FED. AID PROJECT

PLAN — NOTE BOOK NO. — SURVEYED, PLOTTED, ALIGNMENT CHECKED, RT. OF WAY CHECKED, CADD FILE NAME — BY — DATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN & PROFILE (ALTERNATIVE 1) SIGNALIZED INTERSECTION
HIBBARD ROAD AT ILLINOIS ROAD

SCALE: | SHEET OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

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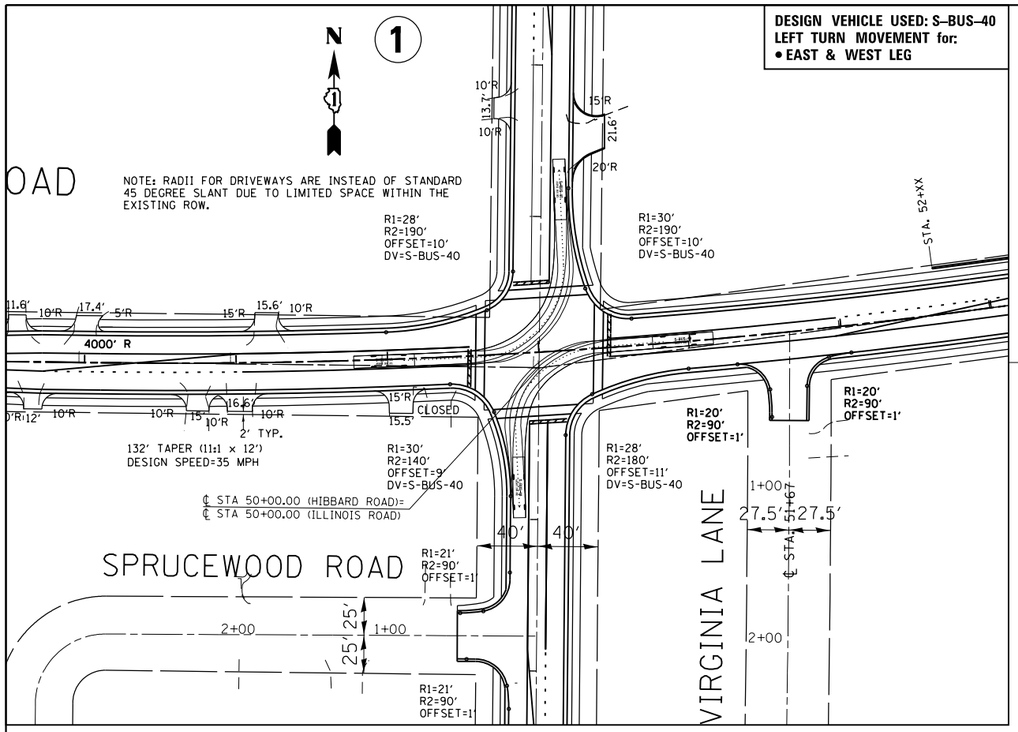

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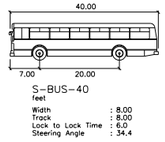
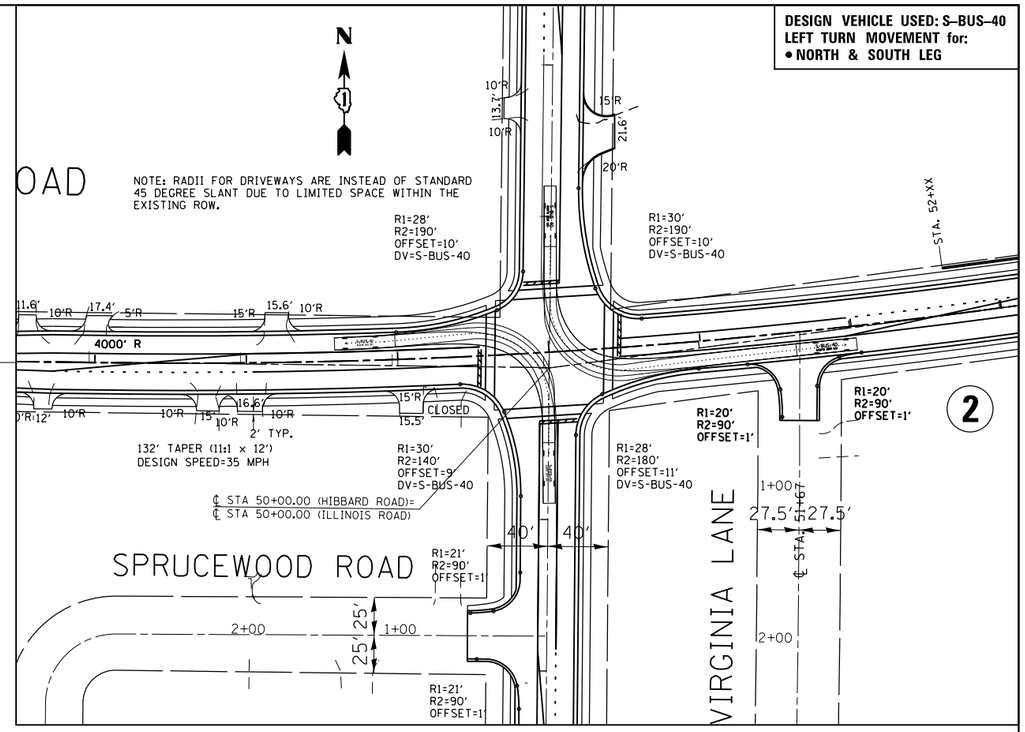
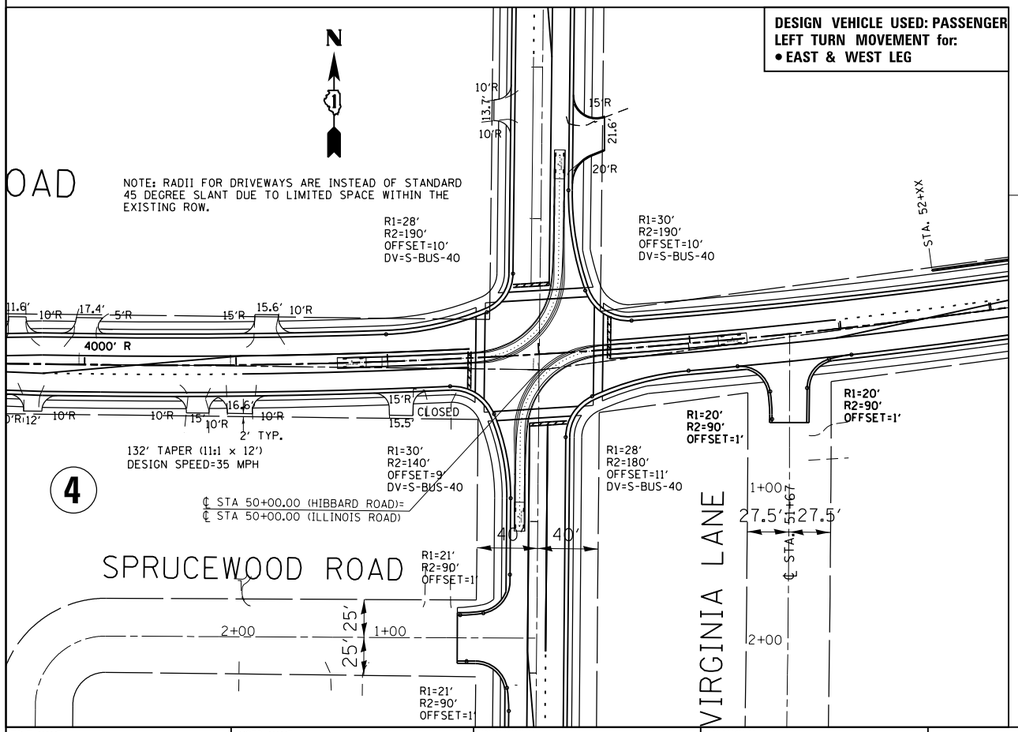
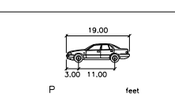


SCHOOL BUS LARGE 40–FOOT







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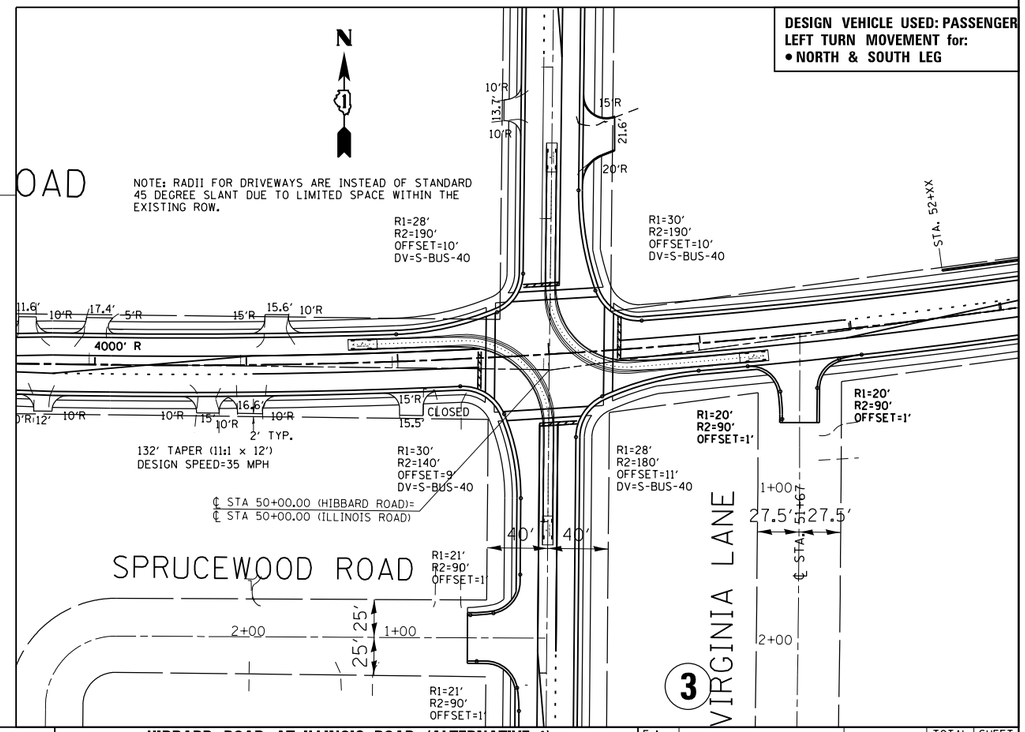

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HIBBARD ROAD AT ILLINOIS ROAD (ALTERNATIVE 1)
PROPOSED GEOMETRY AUTO TURN VEHICLE USED; S–BUS–40
LEFT TURN MOVEMENTS

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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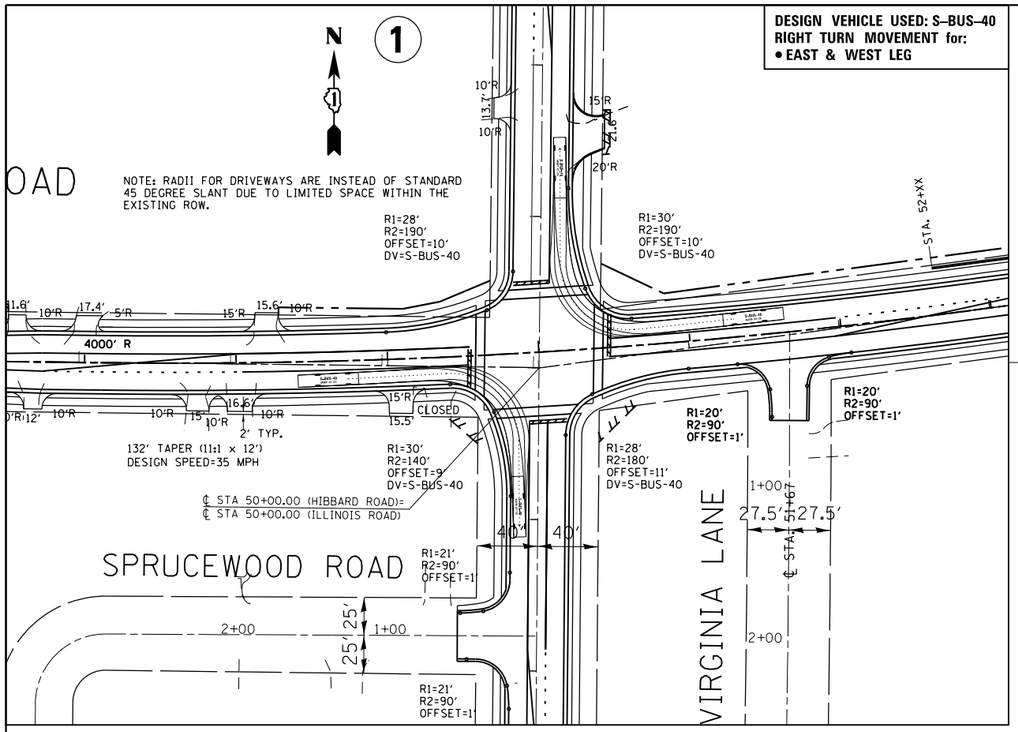

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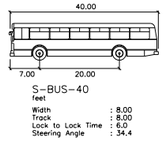

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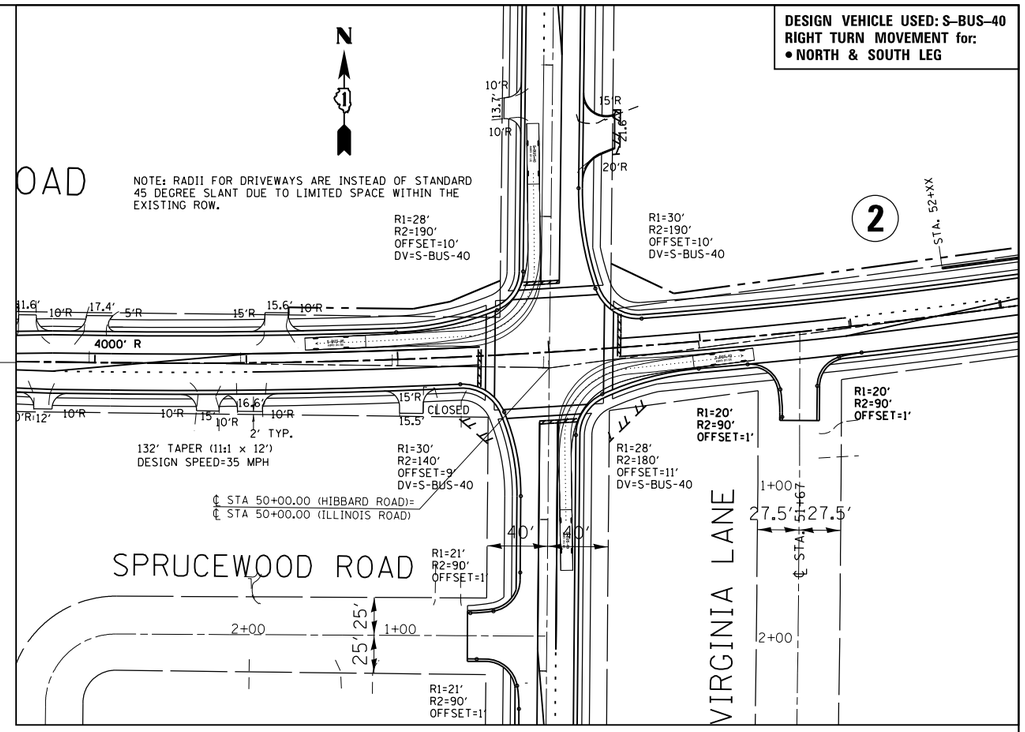
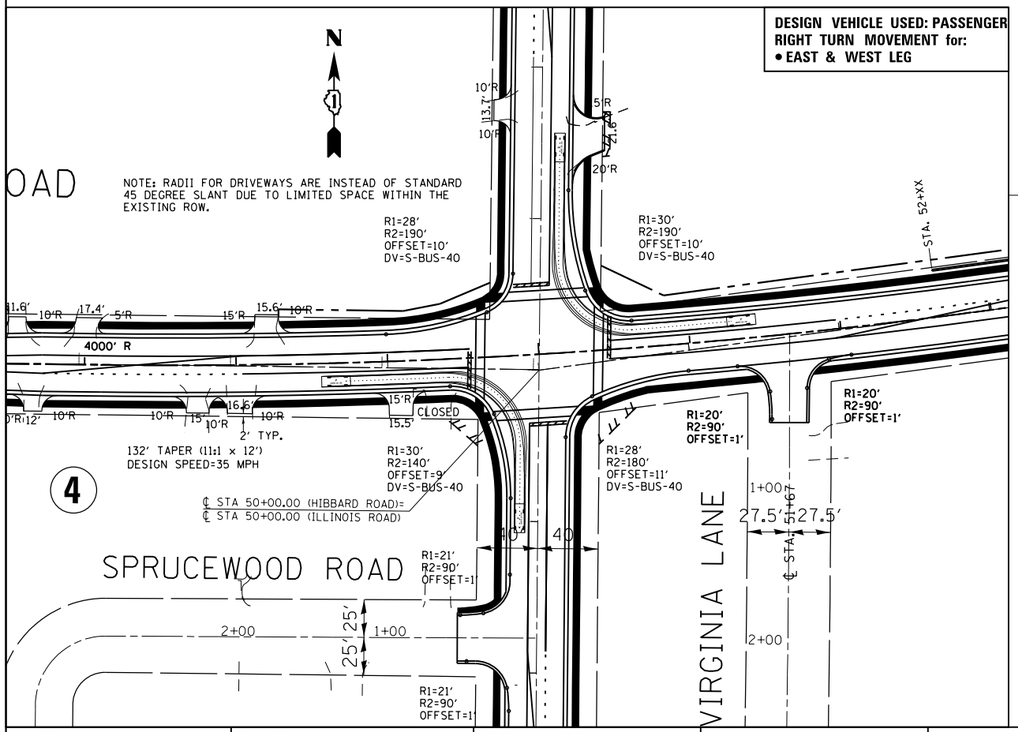
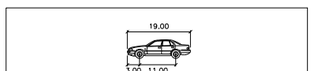
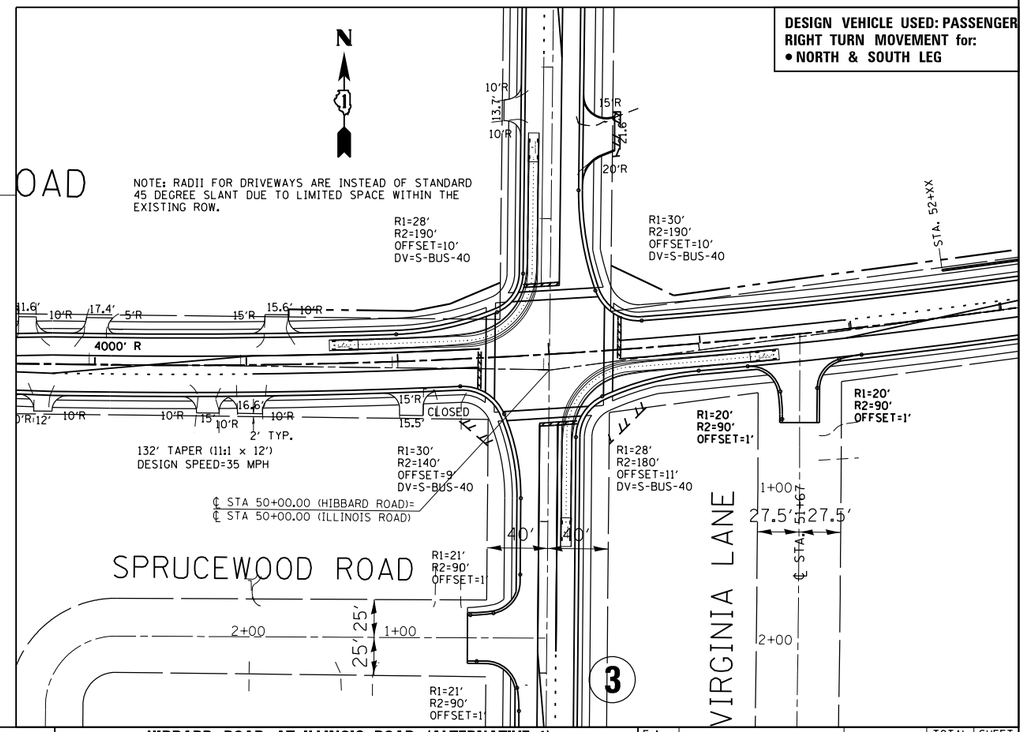






PASSENGER CAR



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HIBBARD ROAD AT ILLINOIS ROAD (ALTERNATIVE 1)
PROPOSED GEOMETRY AUTO TURN VEHICLE USED; S–BUS–40
RIGHT TURN MOVEMENTS

SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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