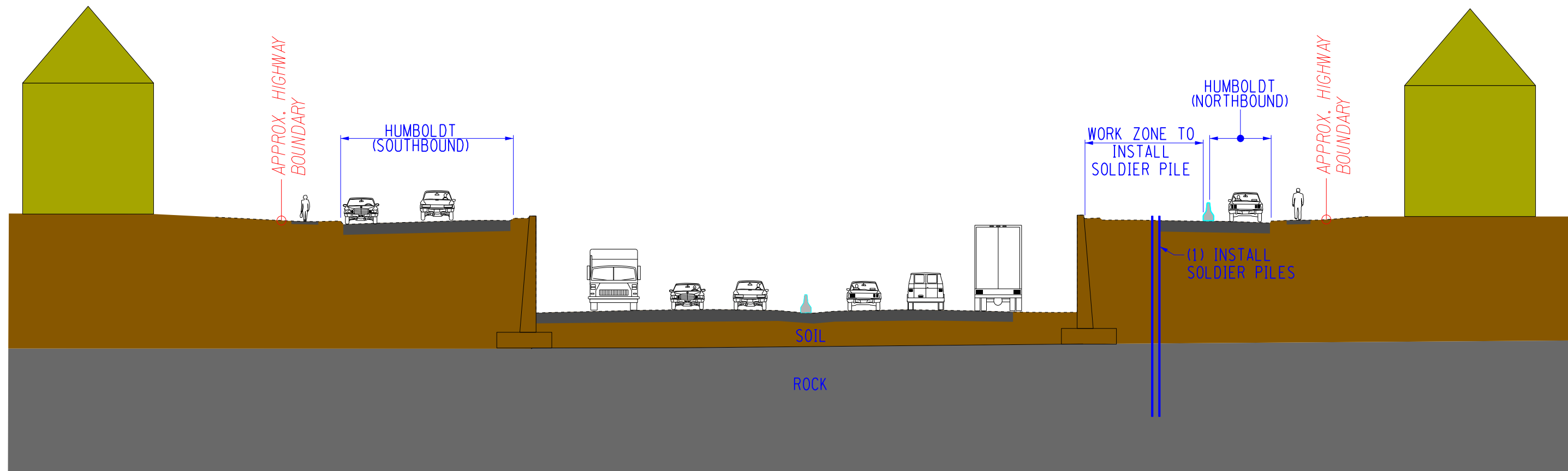
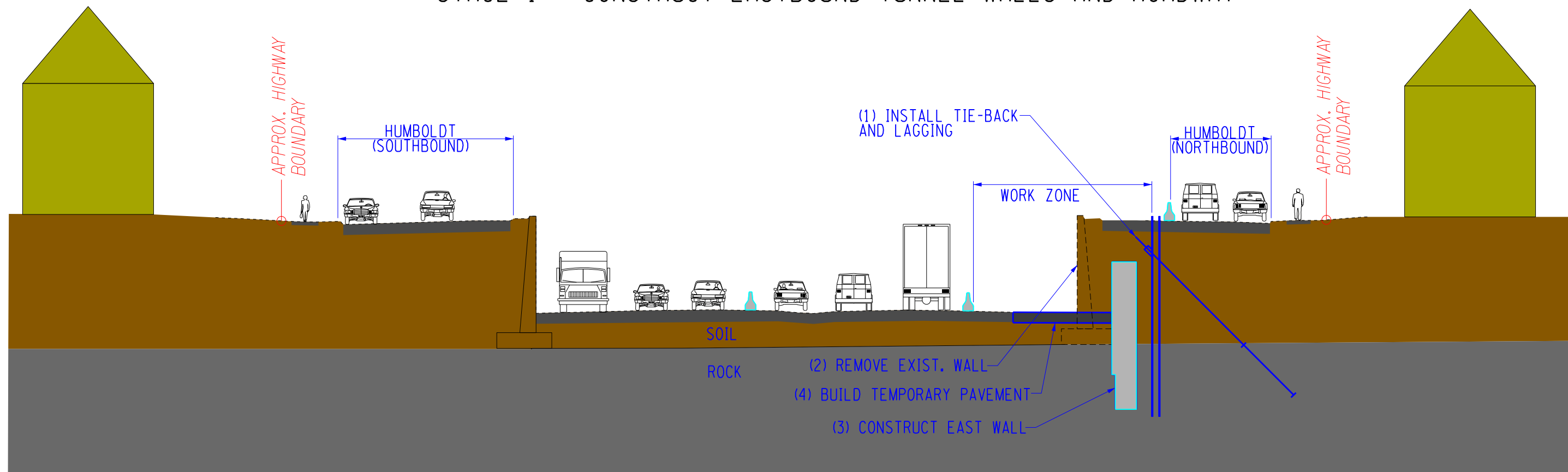


Appendix A8

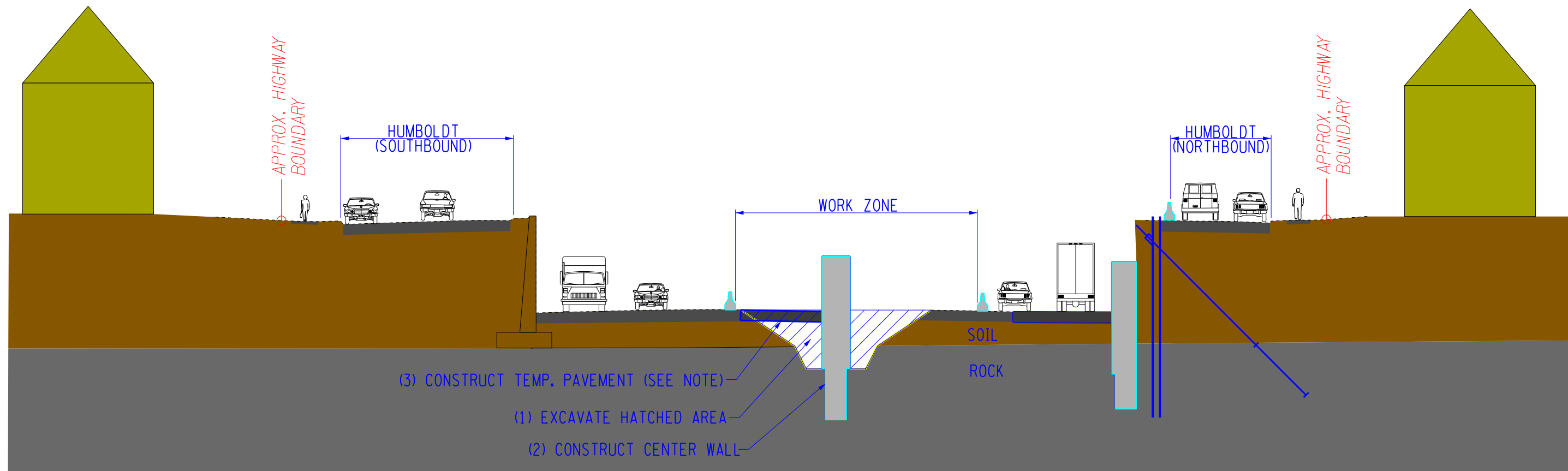
Build Alternative Construction Staging and Workzone Safety & Mobility



STAGE 1 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY

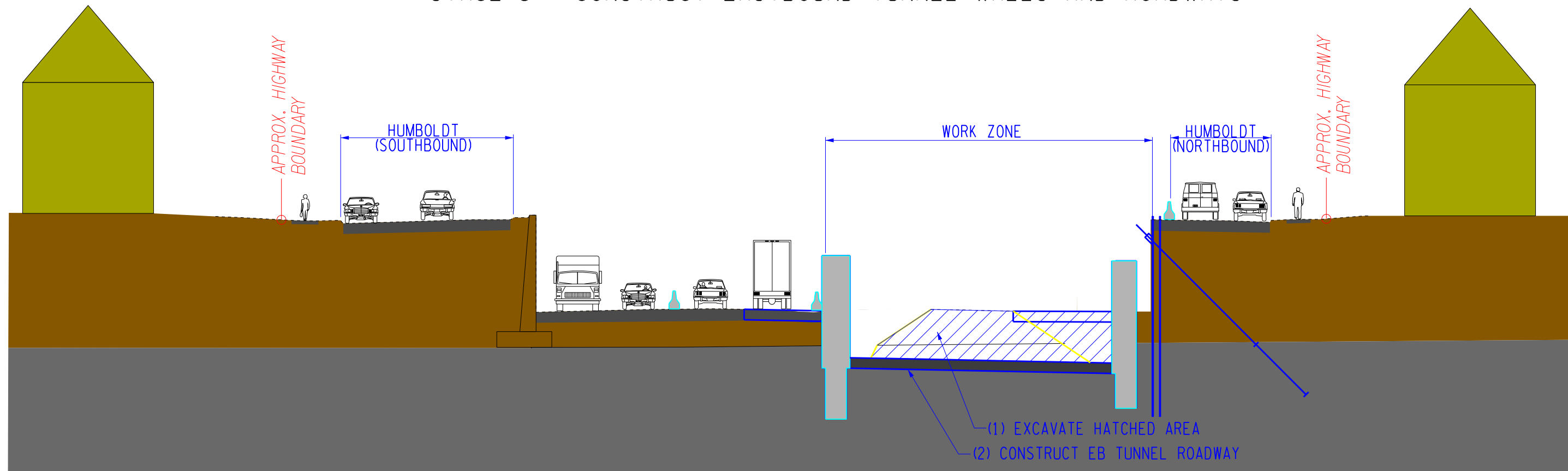


STAGE 2 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY

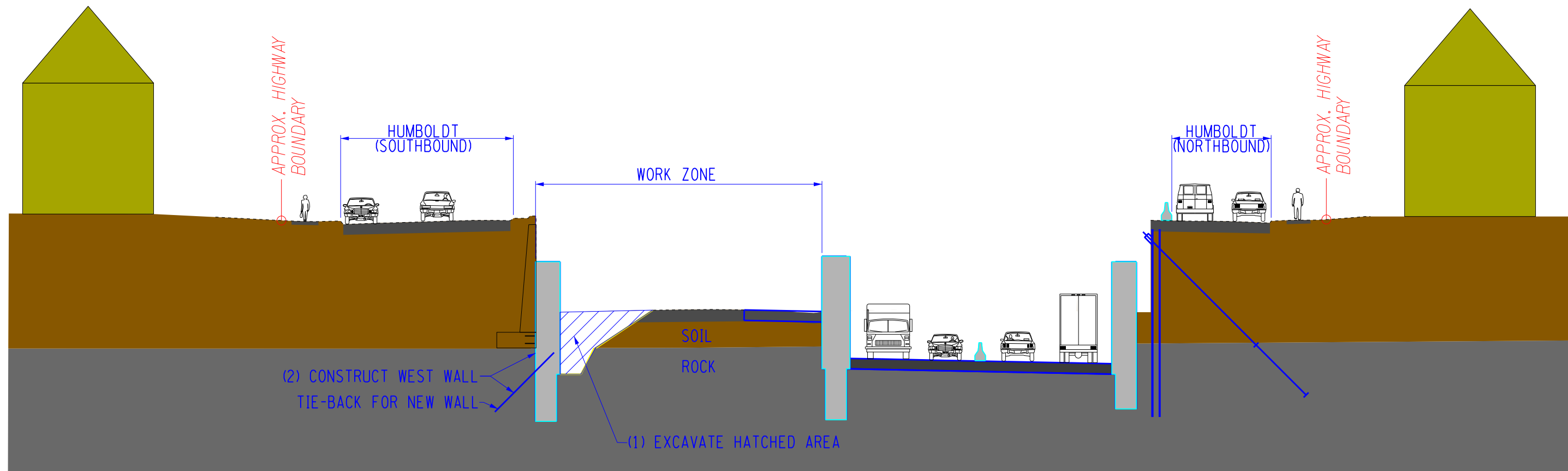


NOTE: TEMP. PAVEMENT IS REQUIRED FOR STAGE 4 TRAFFIC

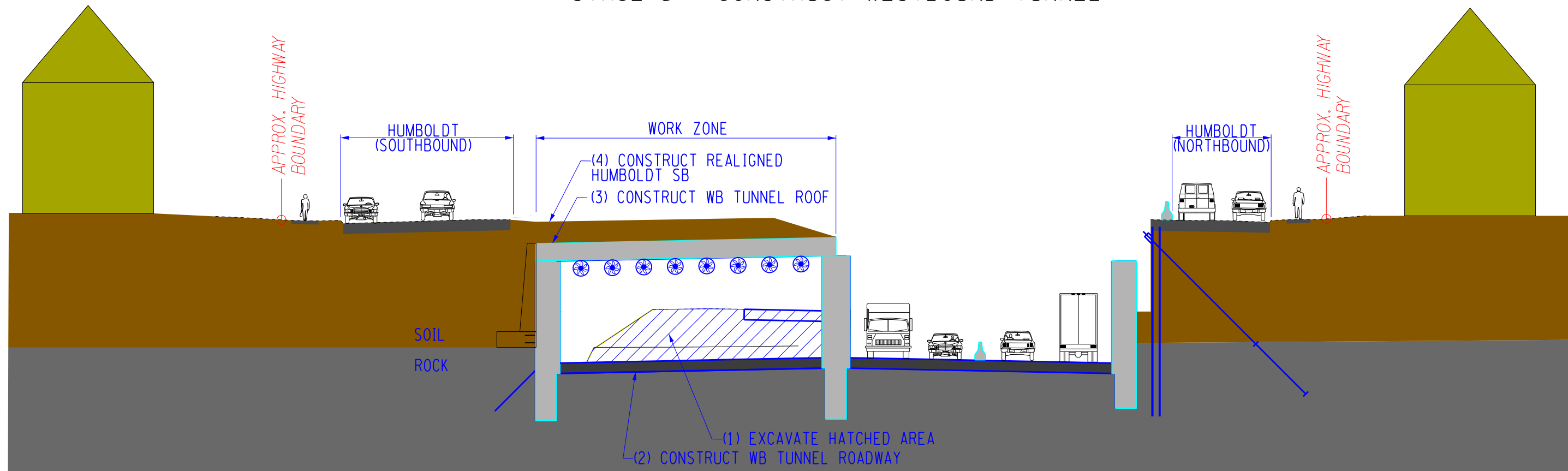
STAGE 3 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAYS



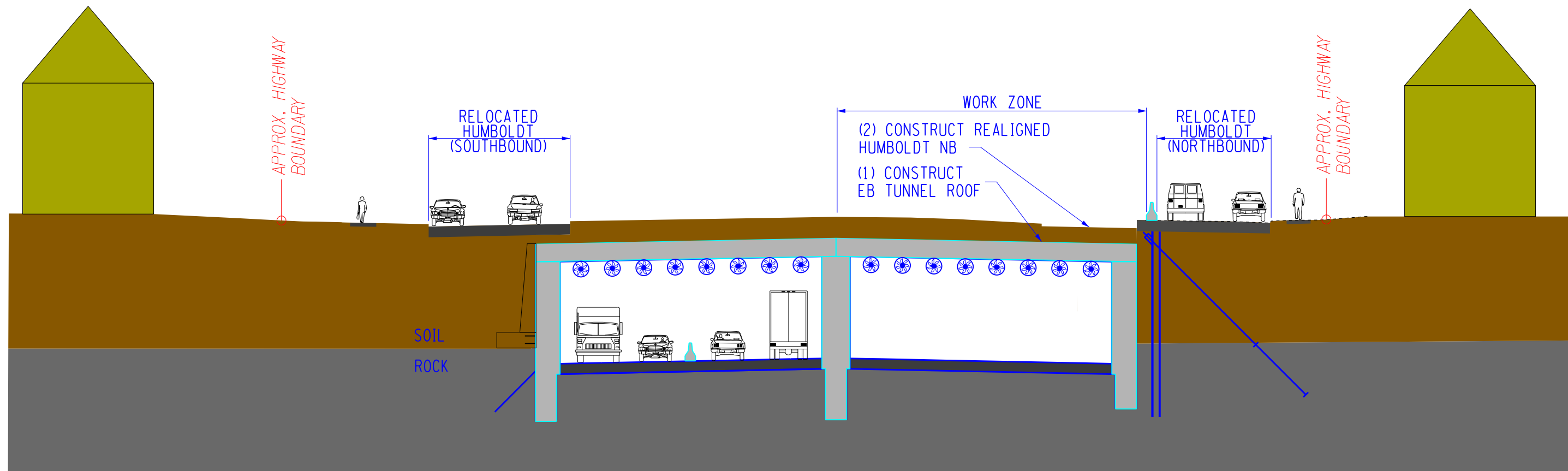
STAGE 4 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY



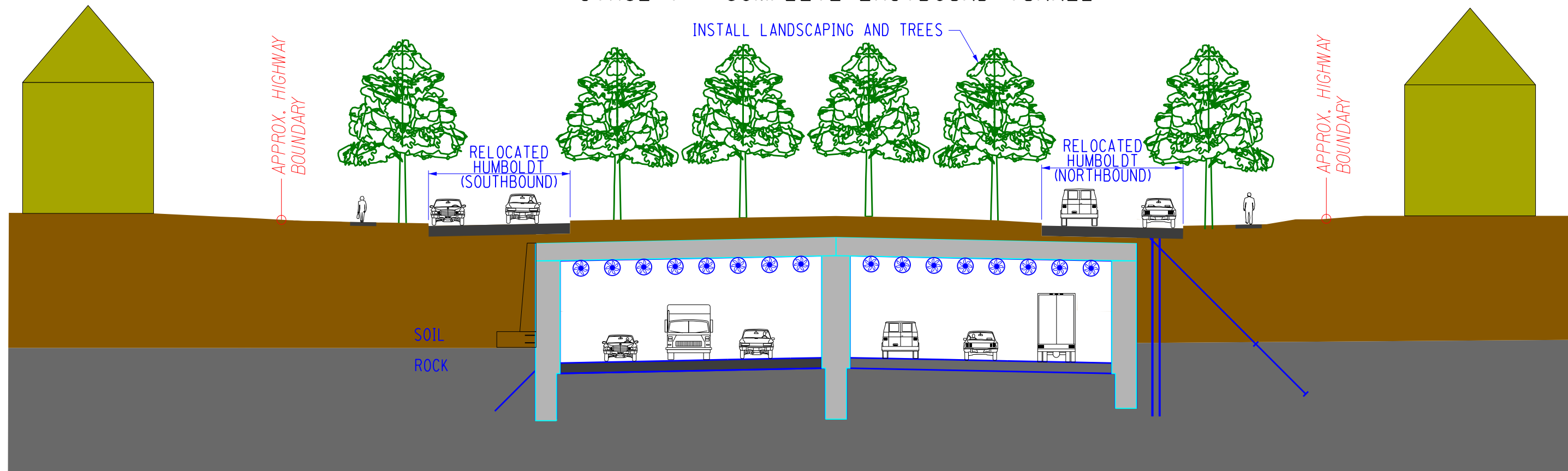
STAGE 5 - CONSTRUCT WESTBOUND TUNNEL



STAGE 6 - COMPLETE WESTBOUND TUNNEL

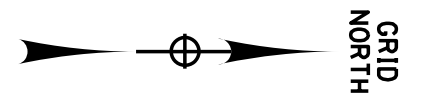


STAGE 7 - COMPLETE EASTBOUND TUNNEL

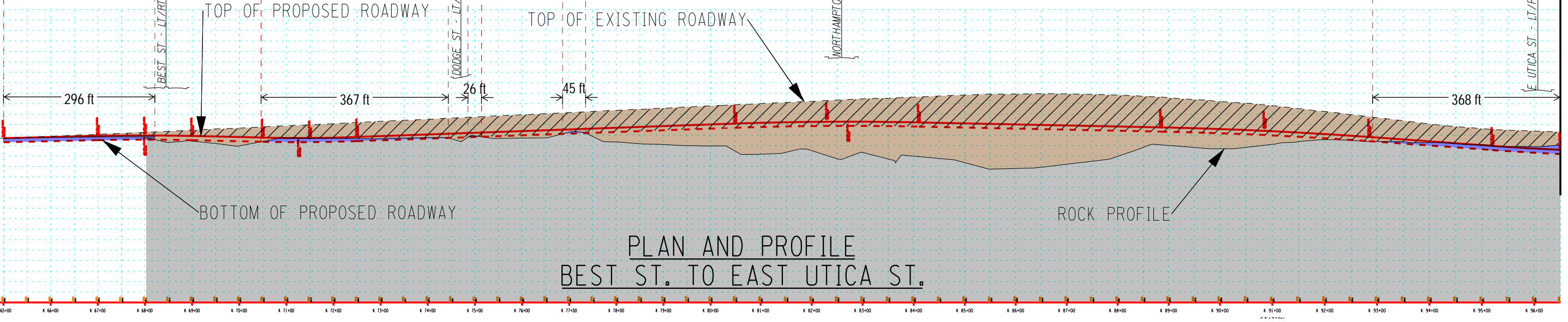
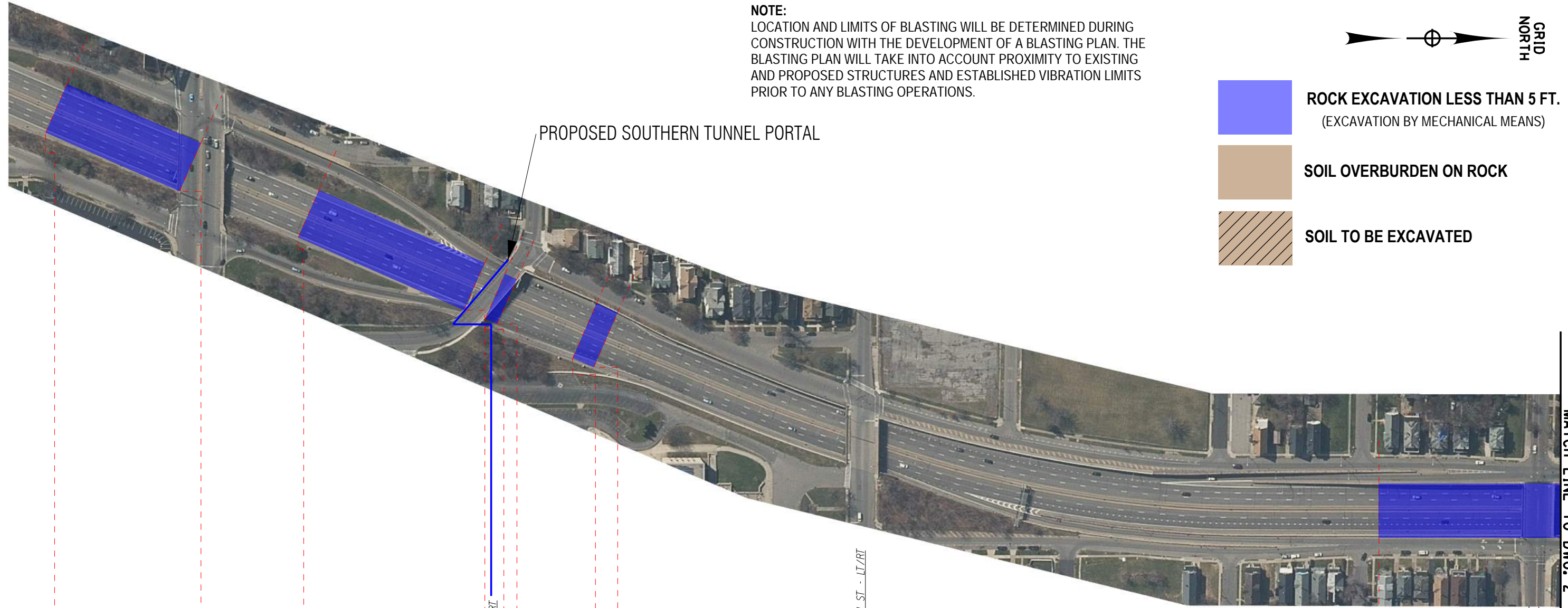


STAGE 8 - COMPLETE TUNNEL CONSTRUCTION

NOTE:
 LOCATION AND LIMITS OF BLASTING WILL BE DETERMINED DURING CONSTRUCTION WITH THE DEVELOPMENT OF A BLASTING PLAN. THE BLASTING PLAN WILL TAKE INTO ACCOUNT PROXIMITY TO EXISTING AND PROPOSED STRUCTURES AND ESTABLISHED VIBRATION LIMITS PRIOR TO ANY BLASTING OPERATIONS.



- ROCK EXCAVATION LESS THAN 5 FT.**
(EXCAVATION BY MECHANICAL MEANS)
- SOIL OVERBURDEN ON ROCK**
- SOIL TO BE EXCAVATED**



**PLAN AND PROFILE
 BEST ST. TO EAST UTICA ST.**

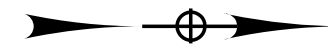
PROJECT MANAGER
 CHECK
 DRAFTING
 CHECK
 DESIGN
 JOB MANAGER
 DESIGN SUPERVISOR

MATCH LINE TO DWG. 2

FILE NAME =
 DATE/TIME = 3/31/2023
 USER = 4:00:23 PM

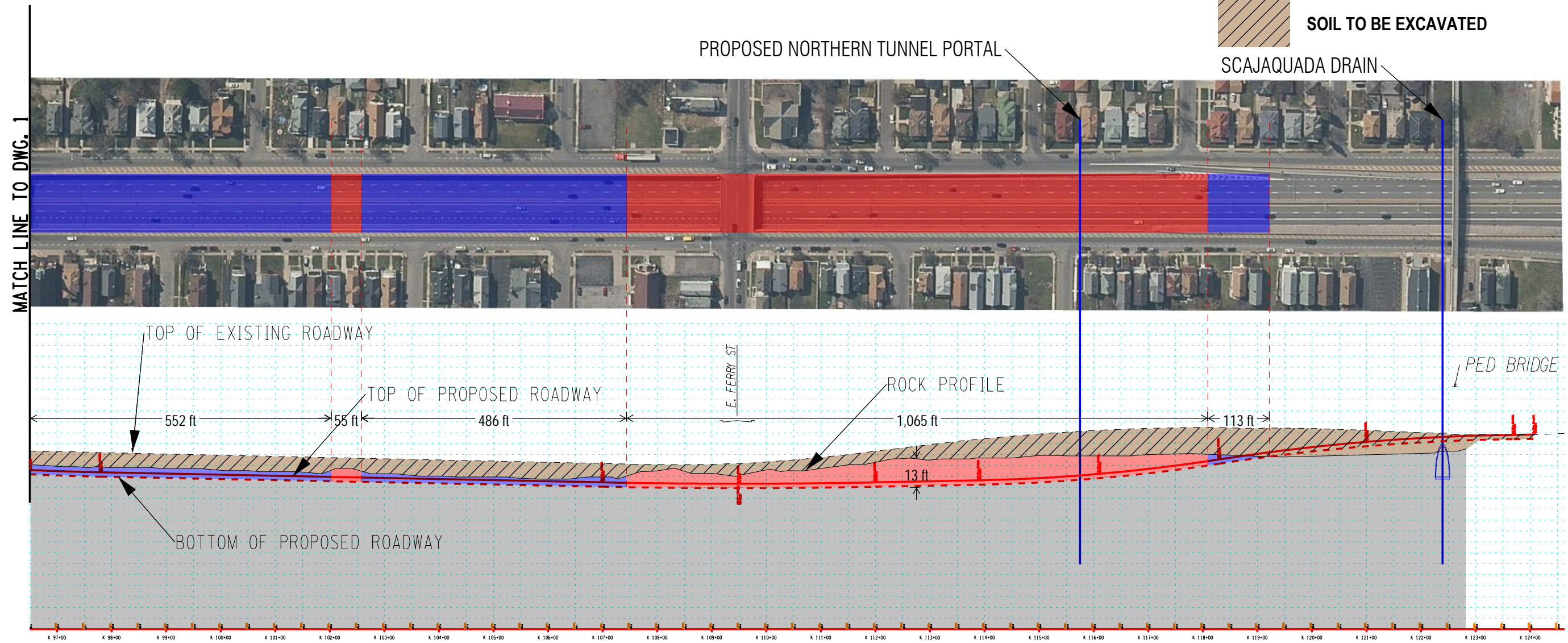
A8 - Figure 5A

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:		PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER
						DRAWING NO.
					NEW YORK STATE OF OPPORTUNITY	Department of Transportation
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						



NOTE:
LOCATION AND LIMITS OF BLASTING WILL BE DETERMINED DURING CONSTRUCTION WITH THE DEVELOPMENT OF A BLASTING PLAN. THE BLASTING PLAN WILL TAKE INTO ACCOUNT PROXIMITY TO EXISTING AND PROPOSED STRUCTURES AND ESTABLISHED VIBRATION LIMITS PRIOR TO ANY BLASTING OPERATIONS.

- ROCK EXCAVATION LESS THAN 5 FT.**
(EXCAVATION BY MECHANICAL MEANS)
- ROCK EXCAVATION IN EXCESS OF 5 FT.**
(BLASTING OF ROCK LIKELY)
MAXIMUM DEPTH = 13 FT.
- SOIL OVERBURDEN ON ROCK**
- SOIL TO BE EXCAVATED**

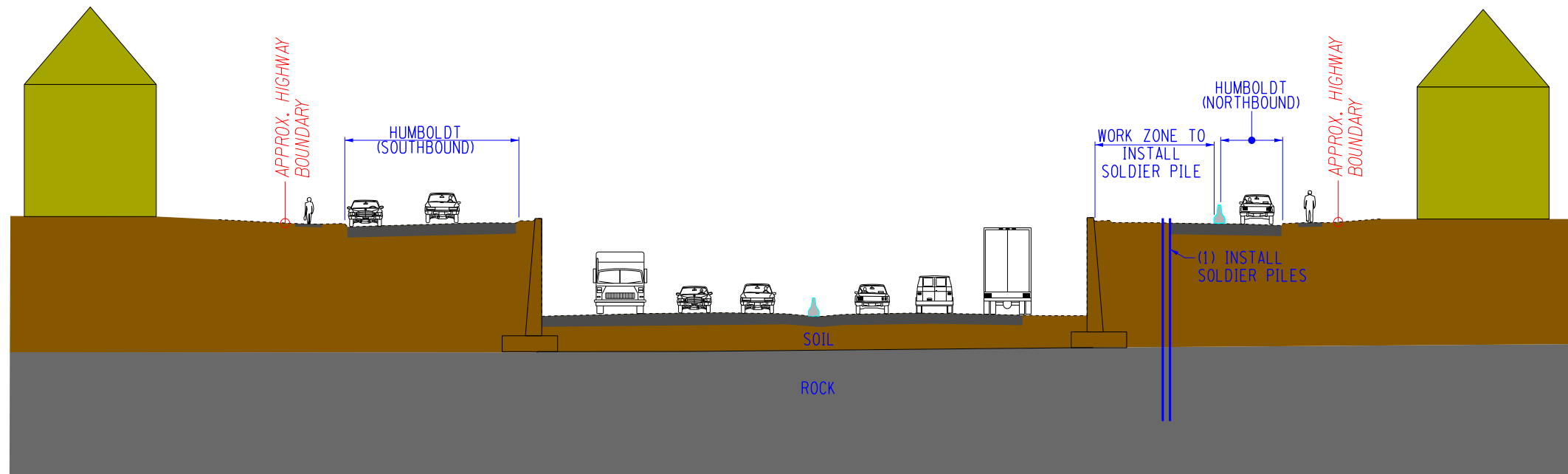


PLAN AND PROFILE EAST UTICA ST. TO PED BRIDGE

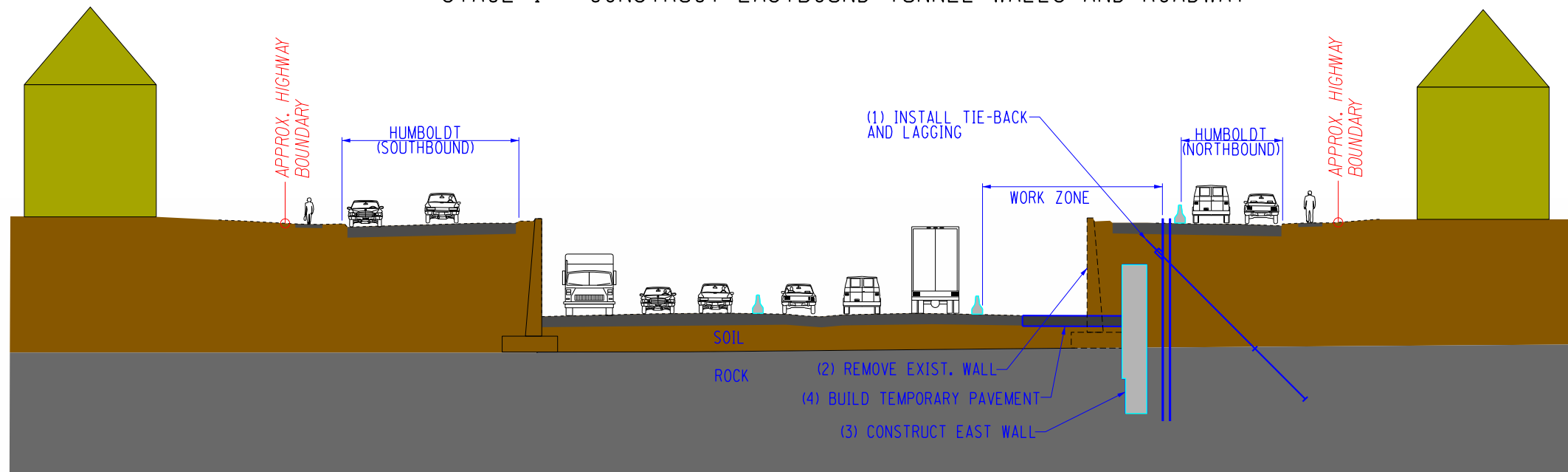
A8 - Figure 5B

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:		PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED	CONTRACT NUMBER	
	COUNTY:	REGION:				DRAWING NO. SHEET NO.	
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.						LaBella <small>Powered by partnership.</small>	NEW YORK <small>STATE OF OPPORTUNITY.</small> Department of Transportation

Construction Staging Sections



STAGE 1 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY



STAGE 2 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY

Stage 1 traffic notes:

- 1) Humboldt SB operates normally
- 2) Kensington operates normally
- 3) Humboldt NB temp. impacts

Stage 2 traffic notes:

- 1) Humboldt SB operates normally
- 2) Kensington operates normally (shifted, reduced shoulder)
- 3) Humboldt NB (reduced width)



Office of the Governor

KATHY HOCHUL
Governor

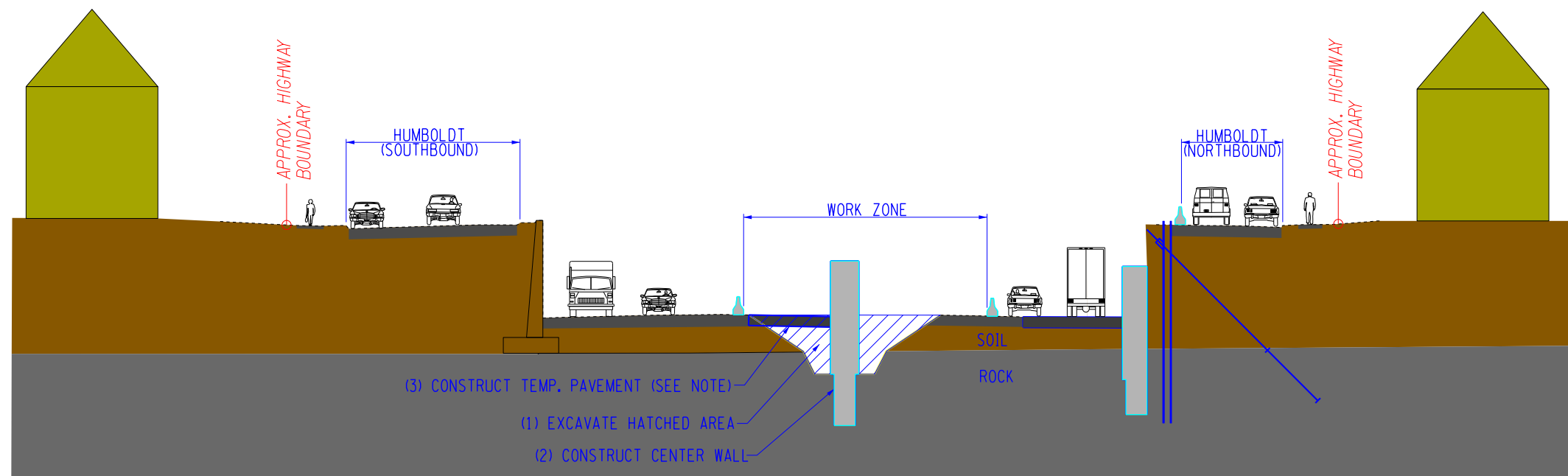


Department of Transportation

MARIE THERESE DOMINGUEZ
Commissioner

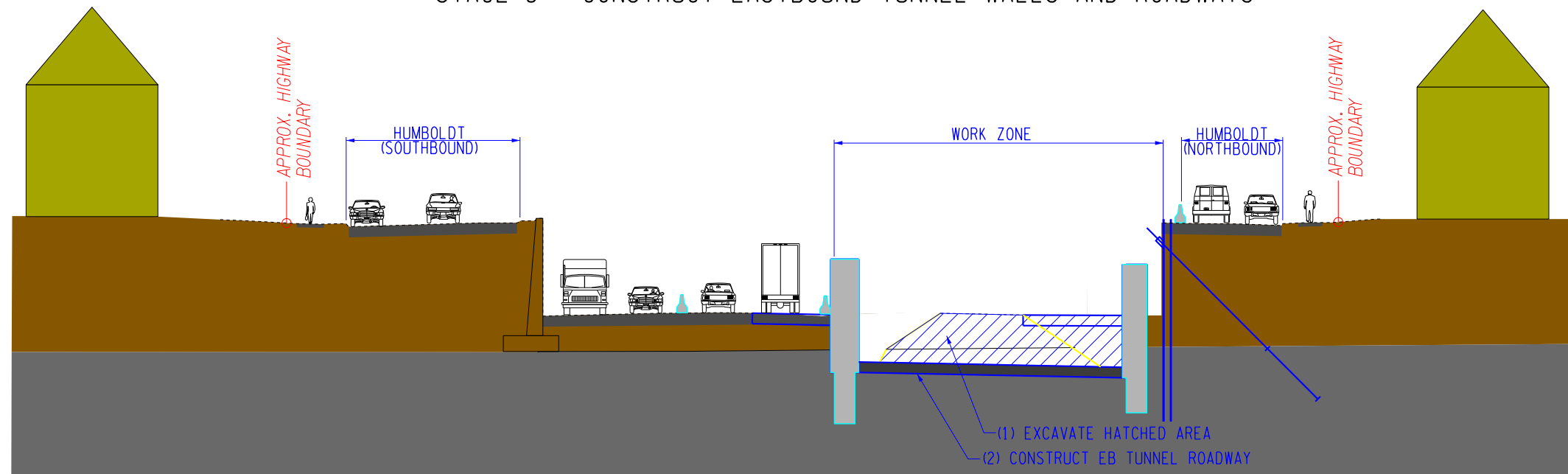


Construction Staging Sections



NOTE: TEMP. PAVEMENT IS REQUIRED FOR STAGE 4 TRAFFIC

STAGE 3 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAYS



STAGE 4 - CONSTRUCT EASTBOUND TUNNEL WALLS AND ROADWAY

Stage 3 traffic notes:

- 1) Humboldt SB operates normally
- 2) Kensington 2-lanes each direction (as-shown)
- 3) Humboldt NB (reduced width)

Stage 4 traffic notes:

- 1) Humboldt SB operates normally
- 2) Kensington 2-lanes each direction (as-shown)
- 3) Humboldt NB (reduced width)



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MARIE THERESE DOMINGUEZ
Commissioner



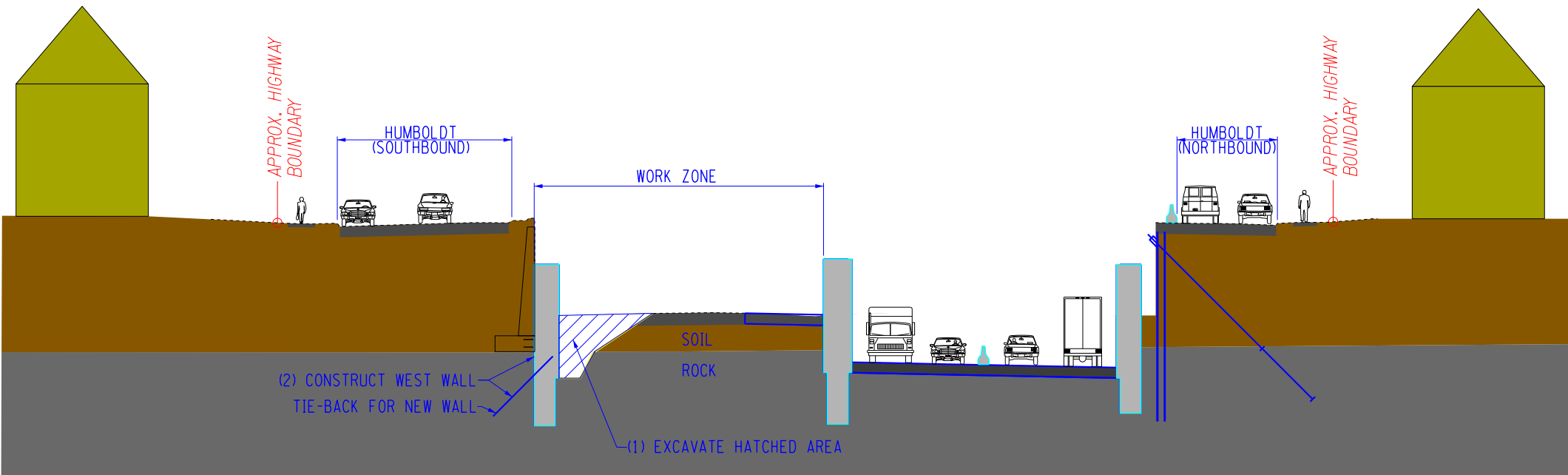
Construction Staging Sections

Stage 5 traffic notes:

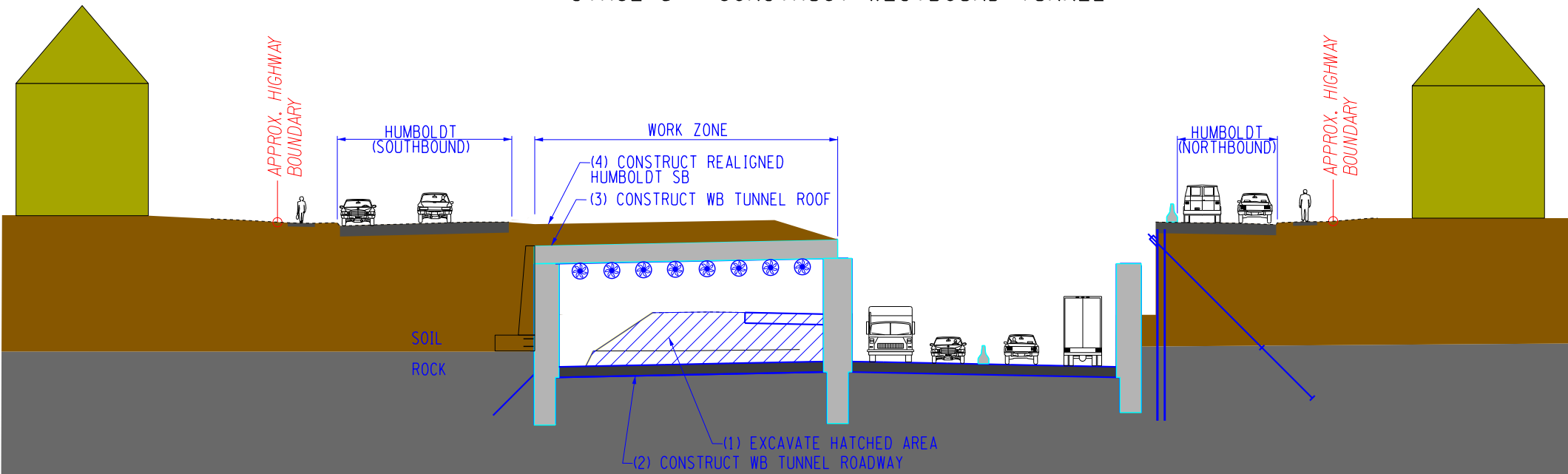
- 1) Humboldt SB operates normally
- 2) Kensington 2-lanes each direction (as-shown)
- 3) Humboldt NB (reduced width)

Stage 6 traffic notes:

- 1) Humboldt SB operates normally
- 2) Kensington 2-lanes each direction (as-shown)
- 3) Humboldt NB (reduced width)



STAGE 5 - CONSTRUCT WESTBOUND TUNNEL



STAGE 6 - COMPLETE WESTBOUND TUNNEL



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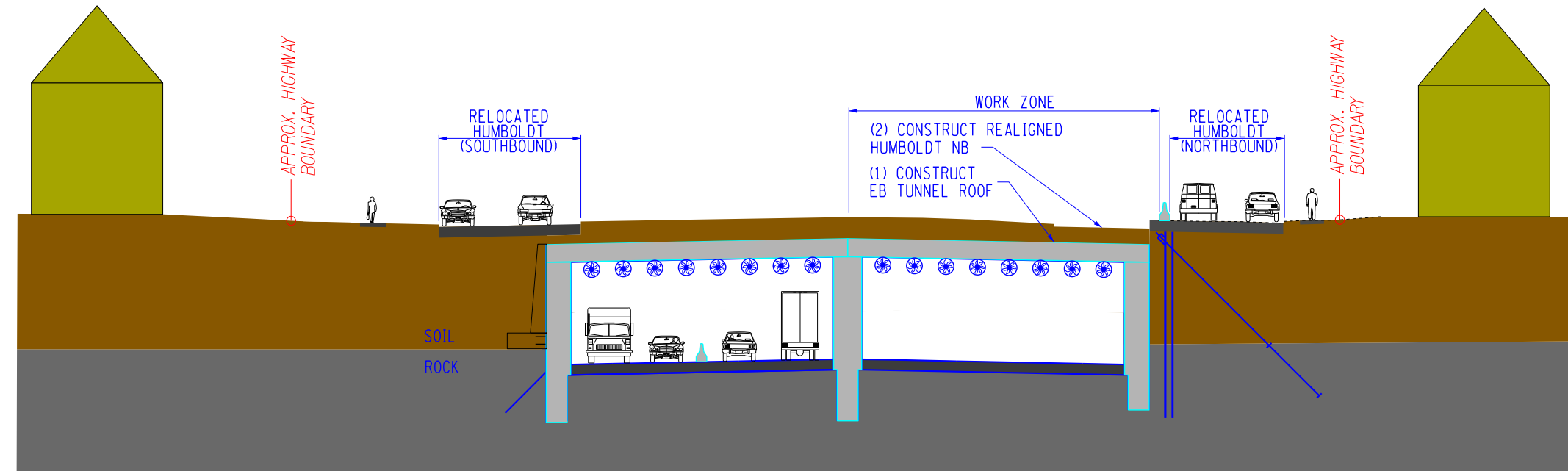


NEW YORK
STATE OF
OPPORTUNITY.
Department of
Transportation

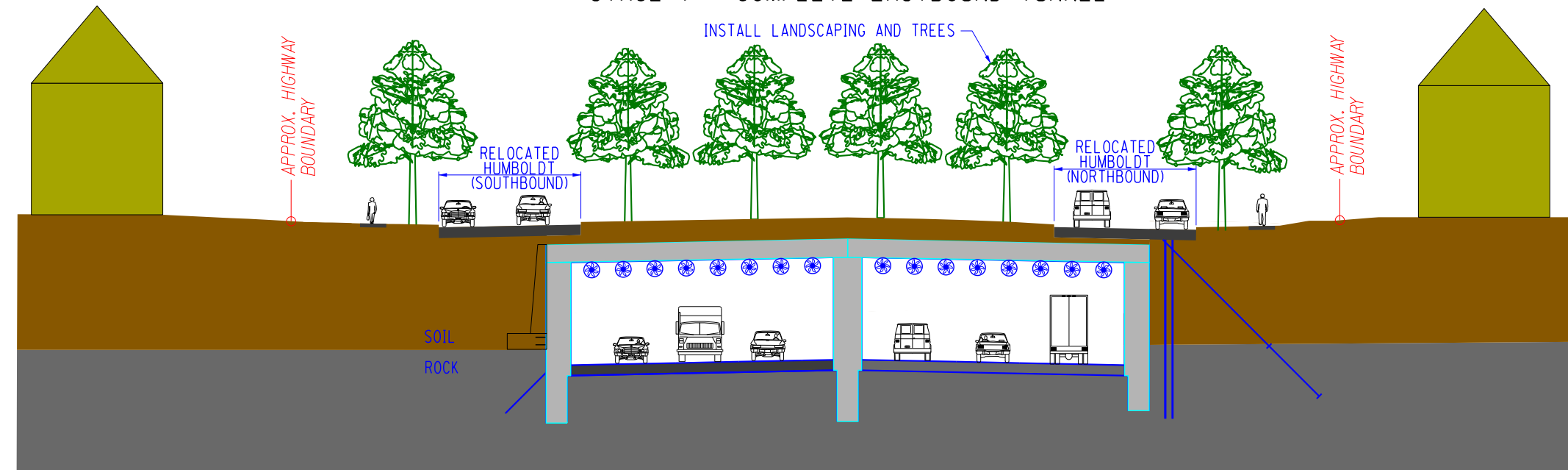
MARIE THERESE DOMINGUEZ
Commissioner



Construction Staging Sections



STAGE 7 - COMPLETE EASTBOUND TUNNEL



STAGE 8 - COMPLETE TUNNEL CONSTRUCTION

Stage 7 traffic notes:

- 1) Humboldt SB operates normally
- 2) Kensington 2-lanes each direction (as-shown)
- 3) Humboldt NB (reduced width)

Stage 8 traffic notes:

- 1) Humboldt SB operates normally
- 2) Kensington 3-lanes each direction (as-shown)
- 3) Humboldt NB operates normally



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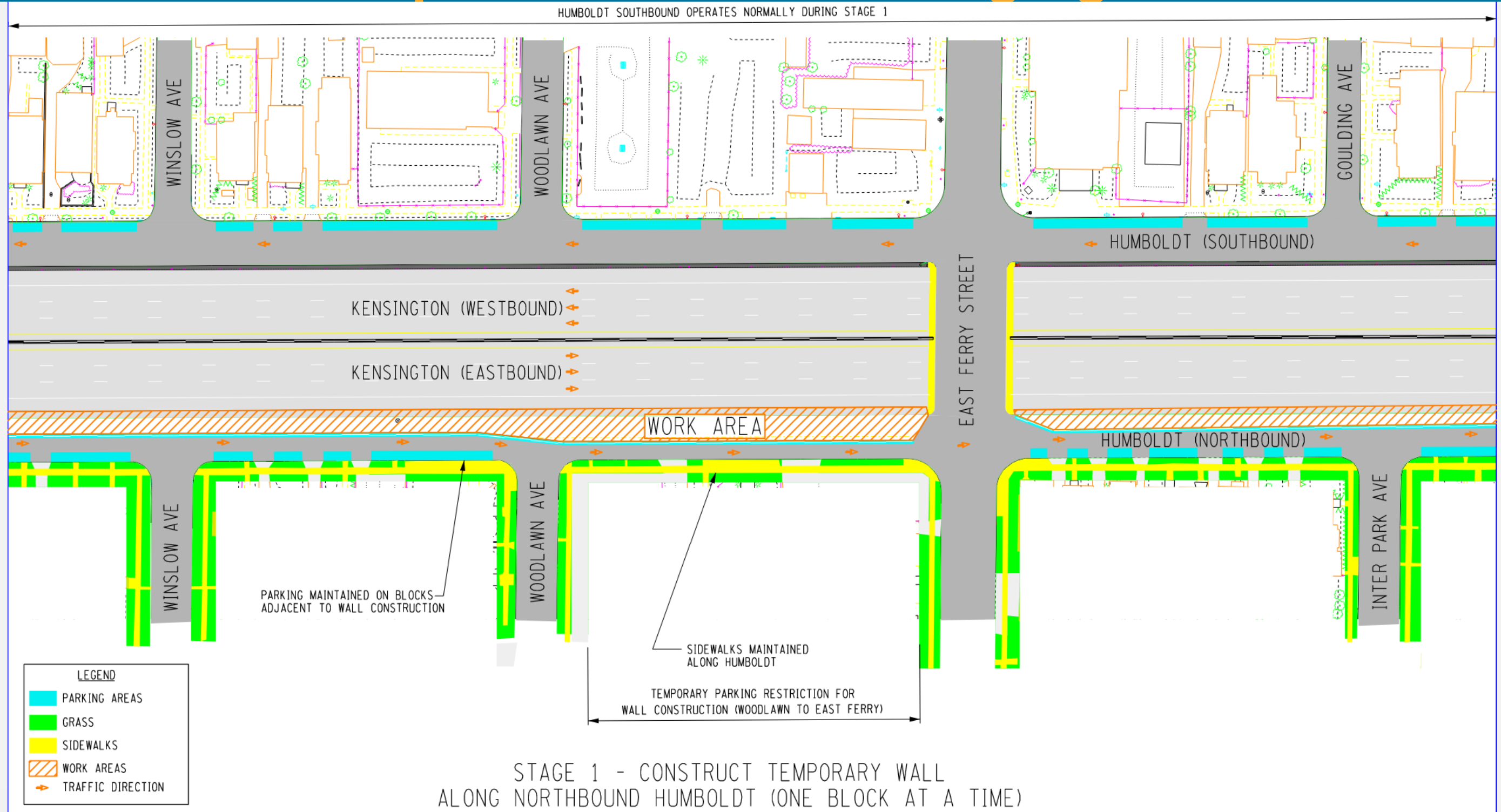


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Example Construction Staging Plan



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