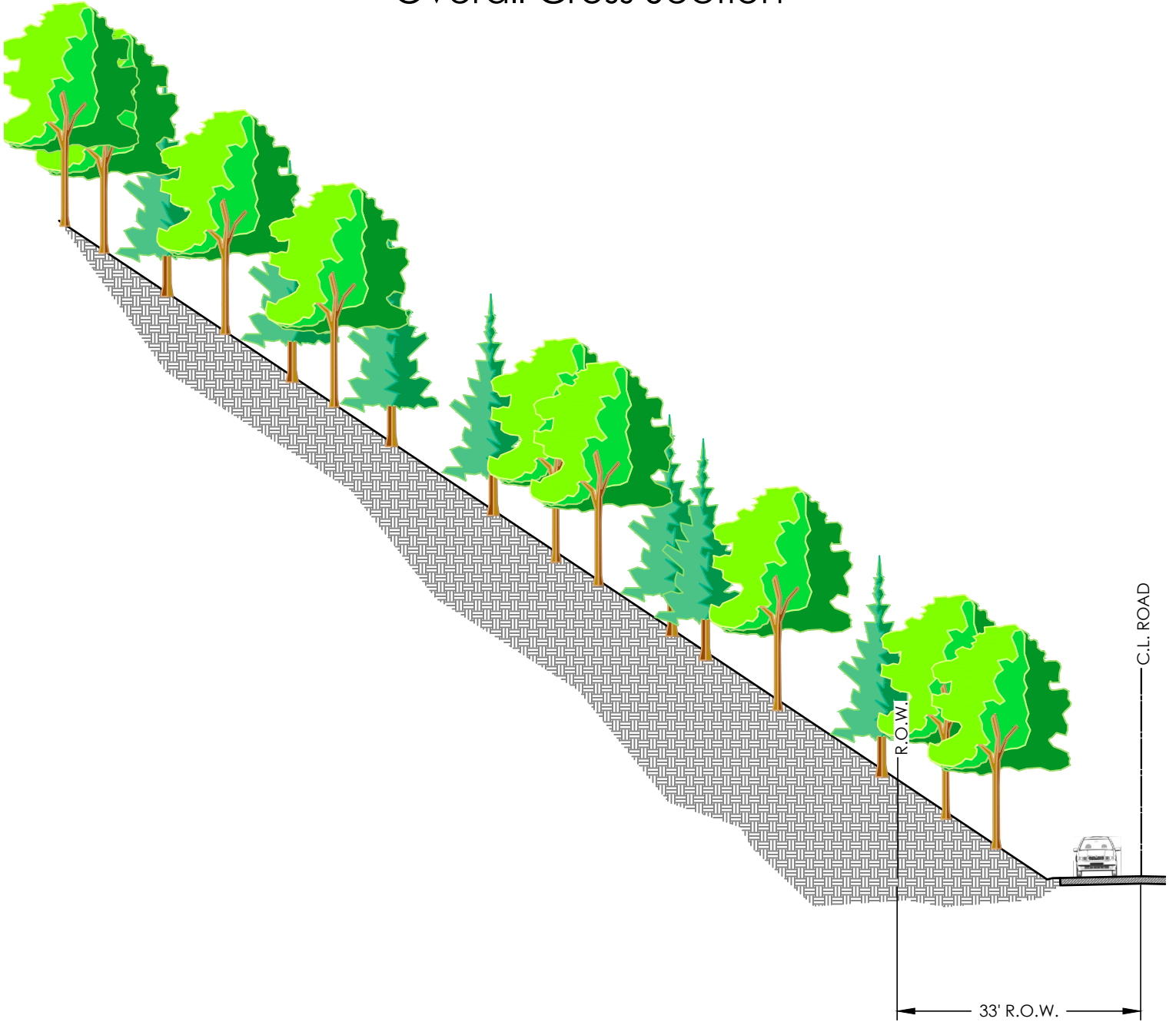


Overall Cross Section



Mansfield
— or —
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Traverse City, MI 49685
Phone: 231-946-9310
www.maaeps.com
info@maaeps.com

LITTLE TRAVERSE LAKE TRAIL

DRN:MMM CKD: DLM

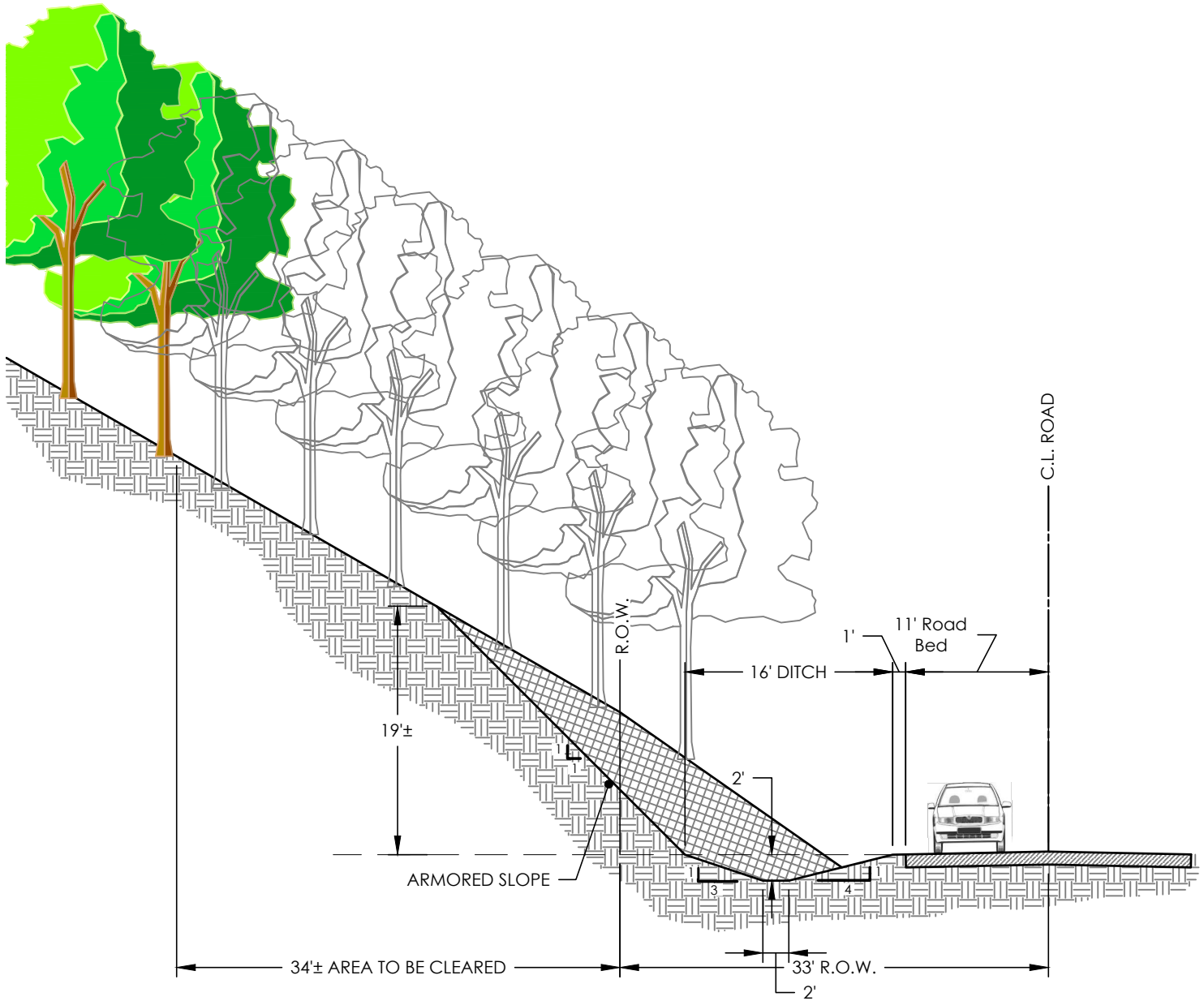
PROPOSED HERITAGE TRAIL EXPANSION
EXISTING
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN

04.12.2024

11092

SHT 1 OF 3

Cross Section



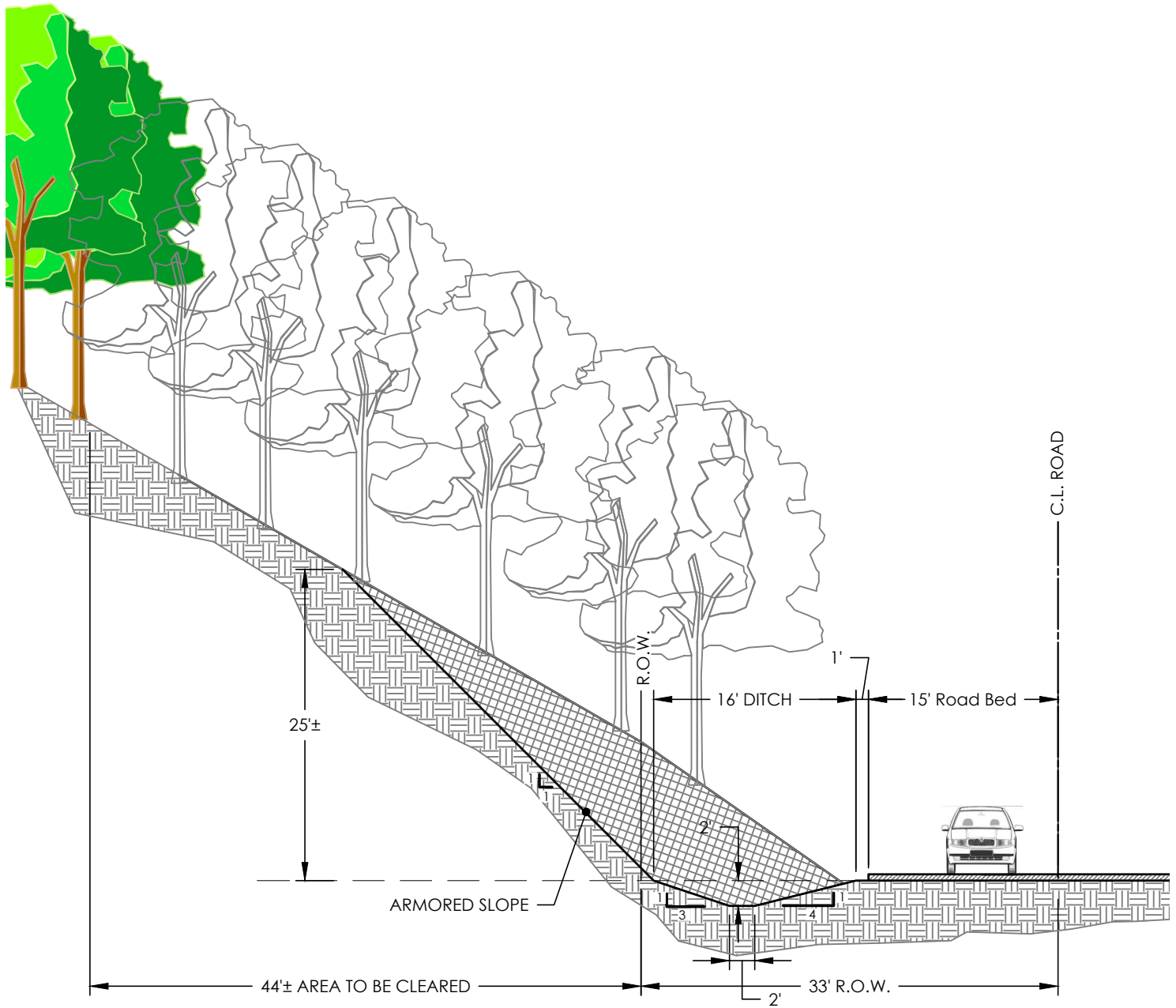
THIS EXHIBIT REPRESENTS IMPROVING THE EXISTING ROAD WITH AN APPROPRIATE DRAINAGE DITCH, ALL PURSUANT TO LEELANAU COUNTY ROAD COMMISSION STANDARDS.

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LITTLE TRAVERSE LAKE TRAIL		DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION "C"			
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN			
		04.12.2024	
		11092	
		SHT 1 OF 1	

Cross Section



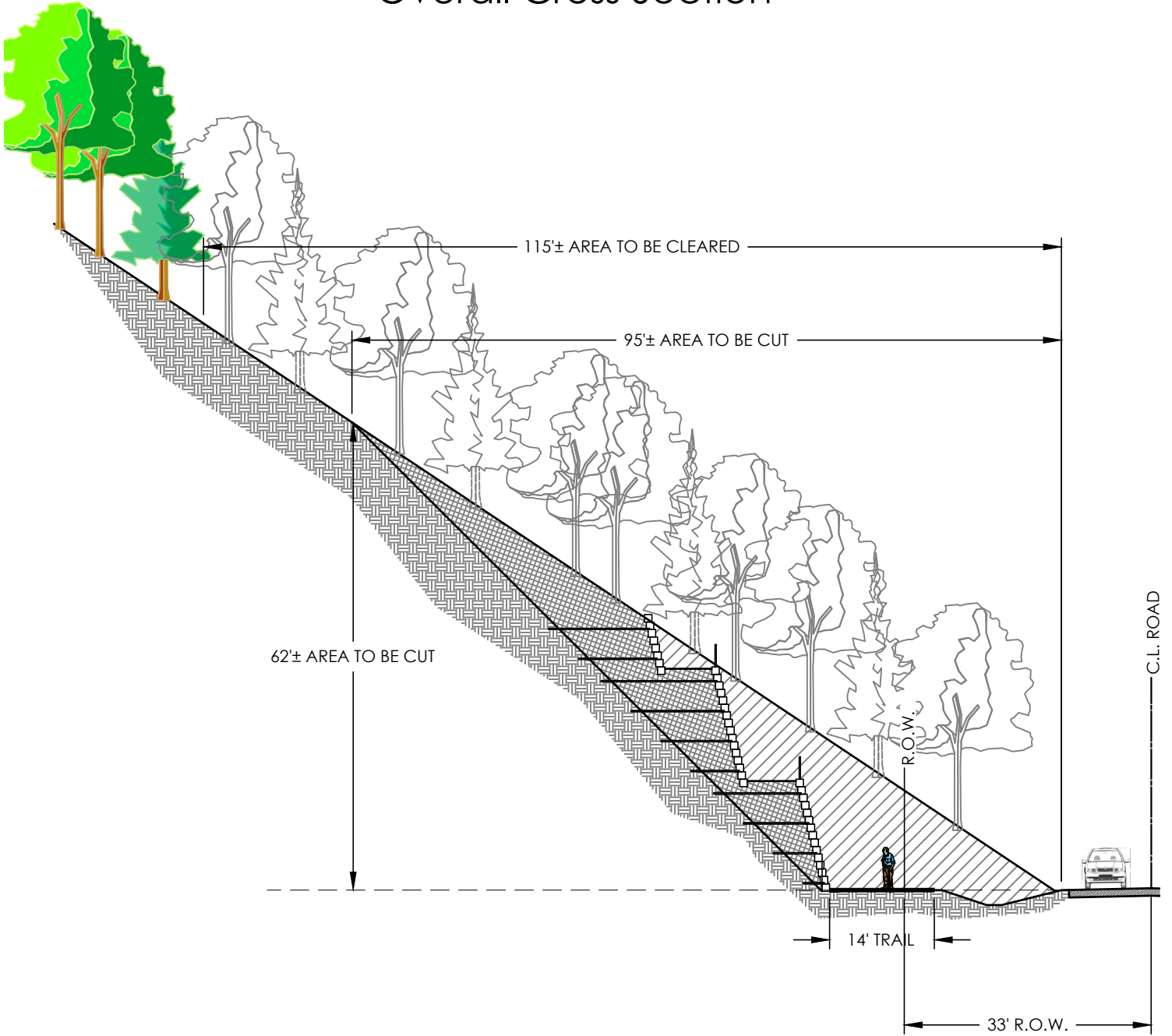
THIS EXHIBIT REPRESENTS IMPROVING THE EXISTING ROAD WITH THE ADDITIONAL PAVEMENT WIDTH AND SHOULDER AND DRAINAGE DITCH PURSUANT TO LEELANAU COUNTY ROAD COMMISSION STANDARDS

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LITTLE TRAVERSE LAKE TRAIL		DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION "D"		04.12.2024	
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN		11092	
		SHT 1 OF 1	

Overall Cross Section

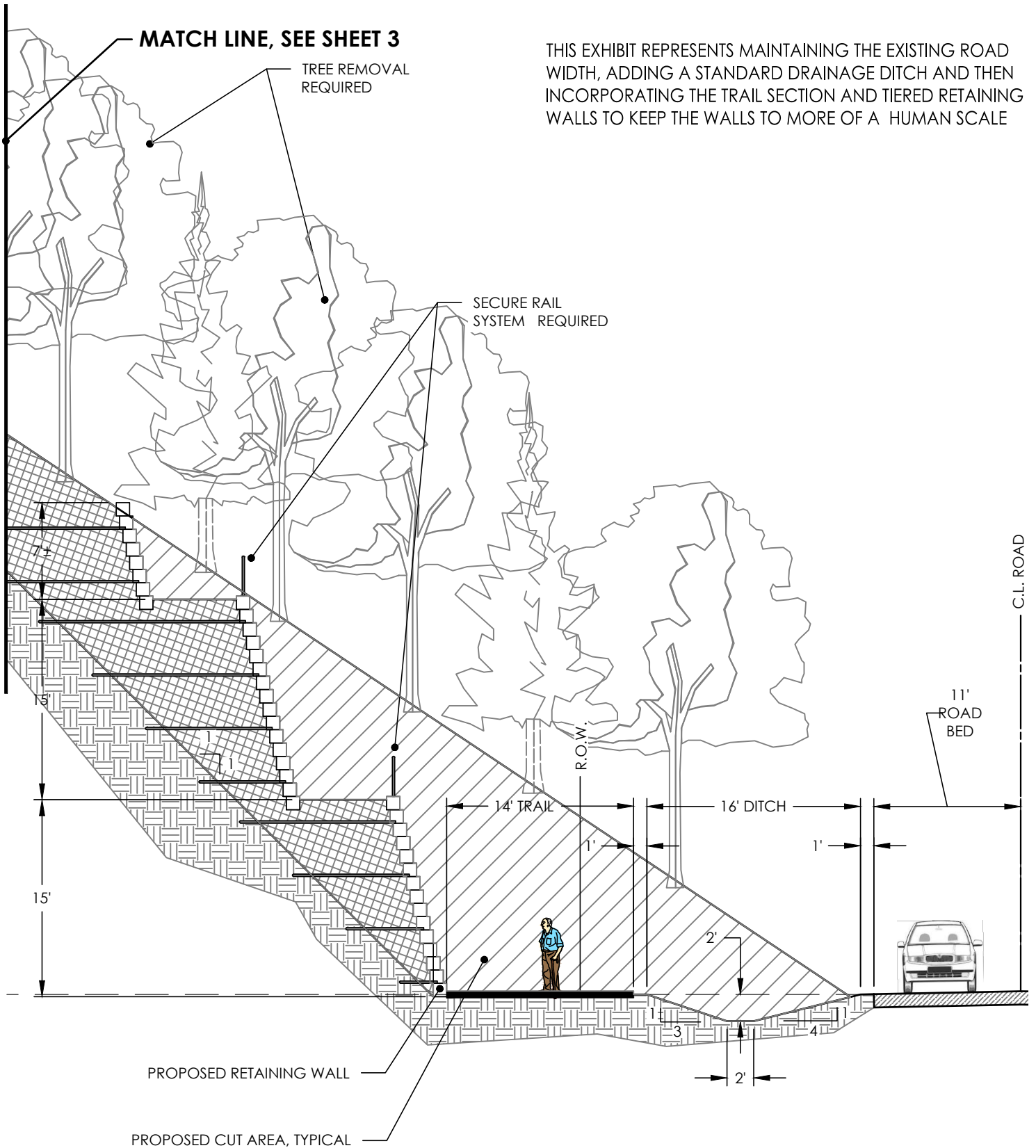


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LITTLE TRAVERSE LAKE TRAIL		DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION "A"		04.12.2024	
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN		11092	
		SHT 1 OF 3	

Cross Section - Detail



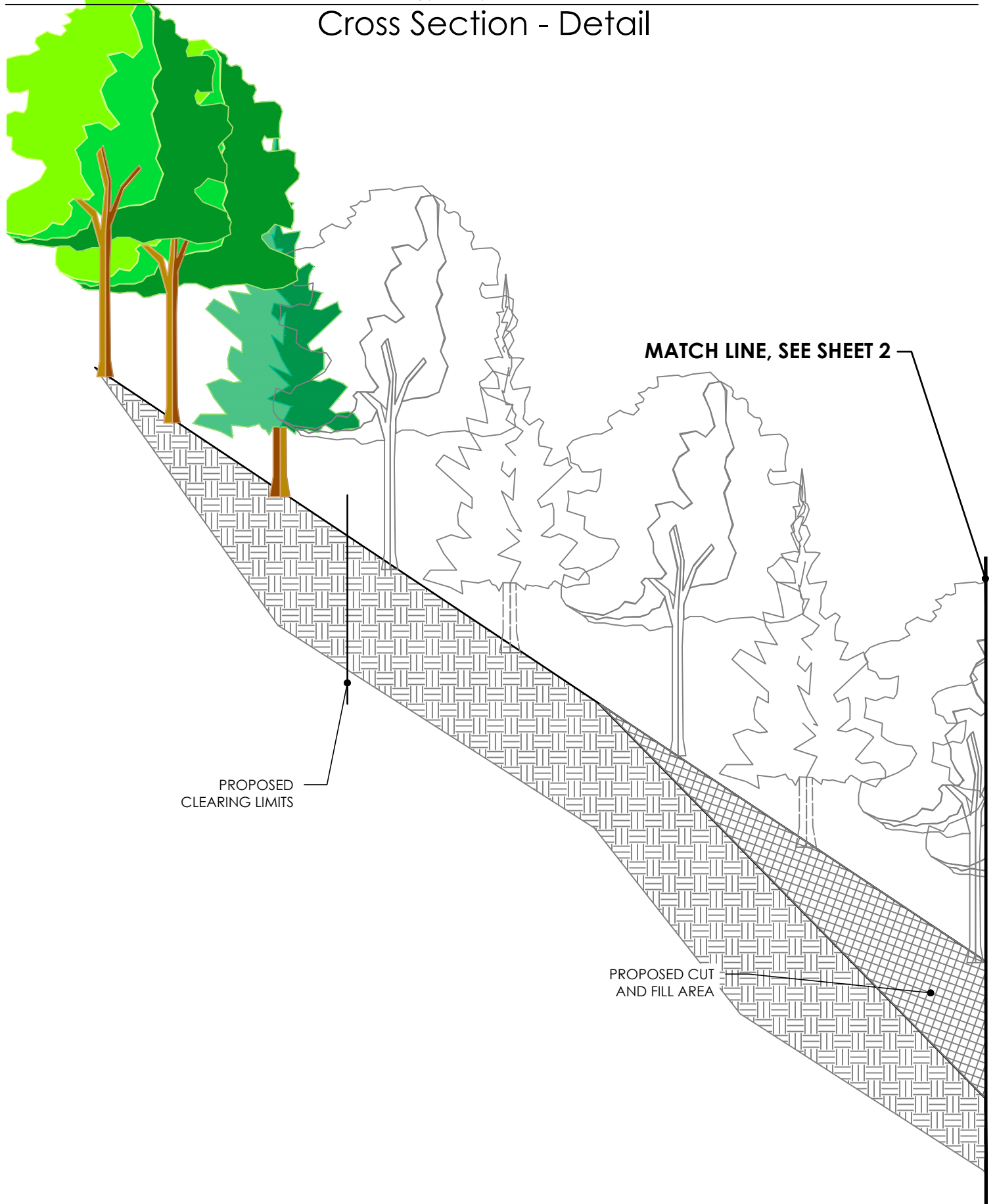
THIS EXHIBIT REPRESENTS MAINTAINING THE EXISTING ROAD WIDTH, ADDING A STANDARD DRAINAGE DITCH AND THEN INCORPORATING THE TRAIL SECTION AND TIERED RETAINING WALLS TO KEEP THE WALLS TO MORE OF A HUMAN SCALE

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LITTLE TRAVERSE LAKE TRAIL		DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION "A"			
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN			
		04.12.2024	
		11092	
		SHT 2 OF 3	

Cross Section - Detail



PROPOSED CLEARING LIMITS

MATCH LINE, SEE SHEET 2

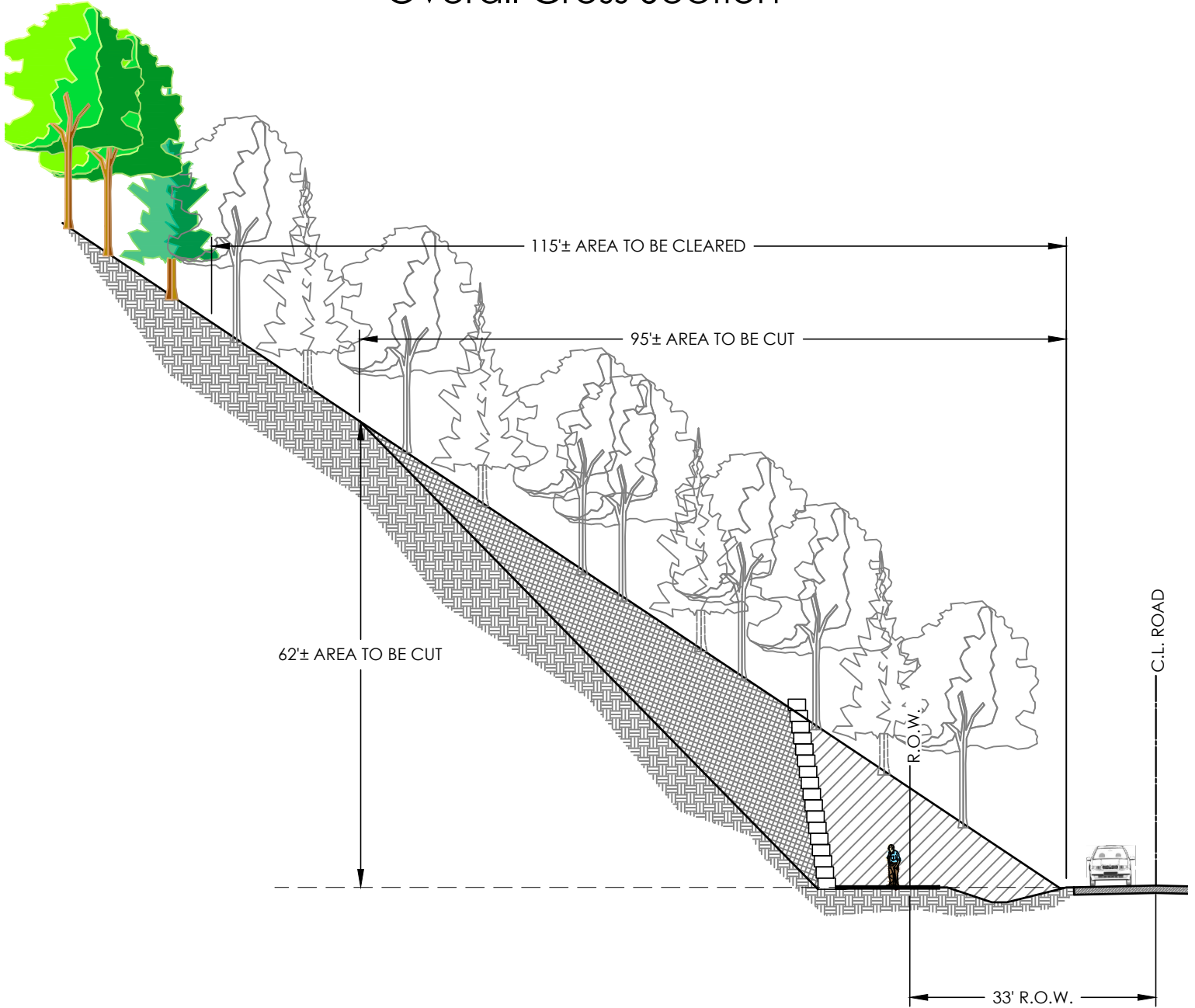
PROPOSED CUT AND FILL AREA

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LITTLE TRAVERSE LAKE TRAIL	DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION "A"		
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN		
		04.12.2024
		11092
		SHT 3 OF 3

Overall Cross Section

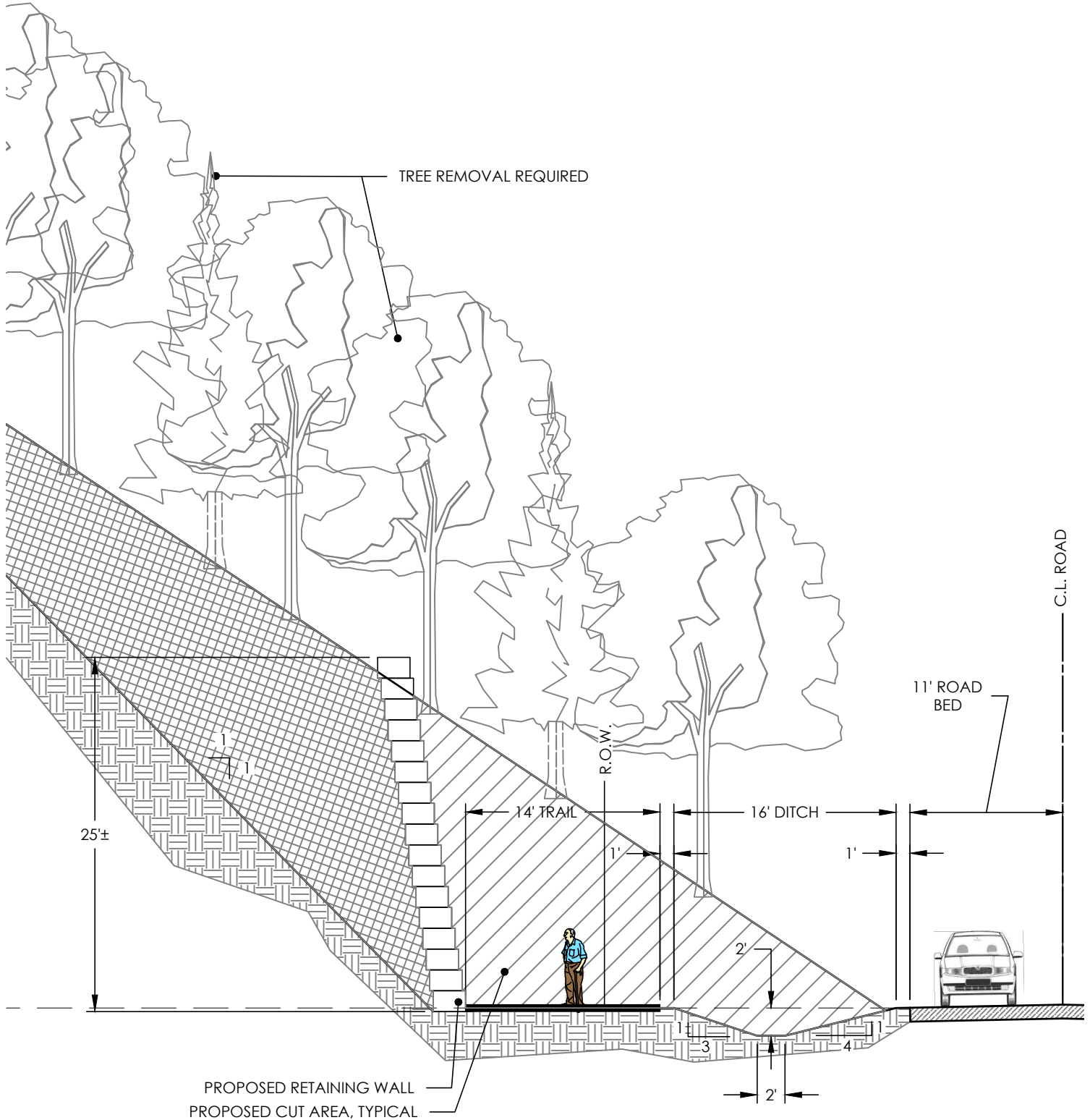


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LITTLE TRAVERSE LAKE TRAIL	DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION "B"		
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN		
		04.12.2024
		11092
		SHT 1 OF 2

Cross Section - Detail



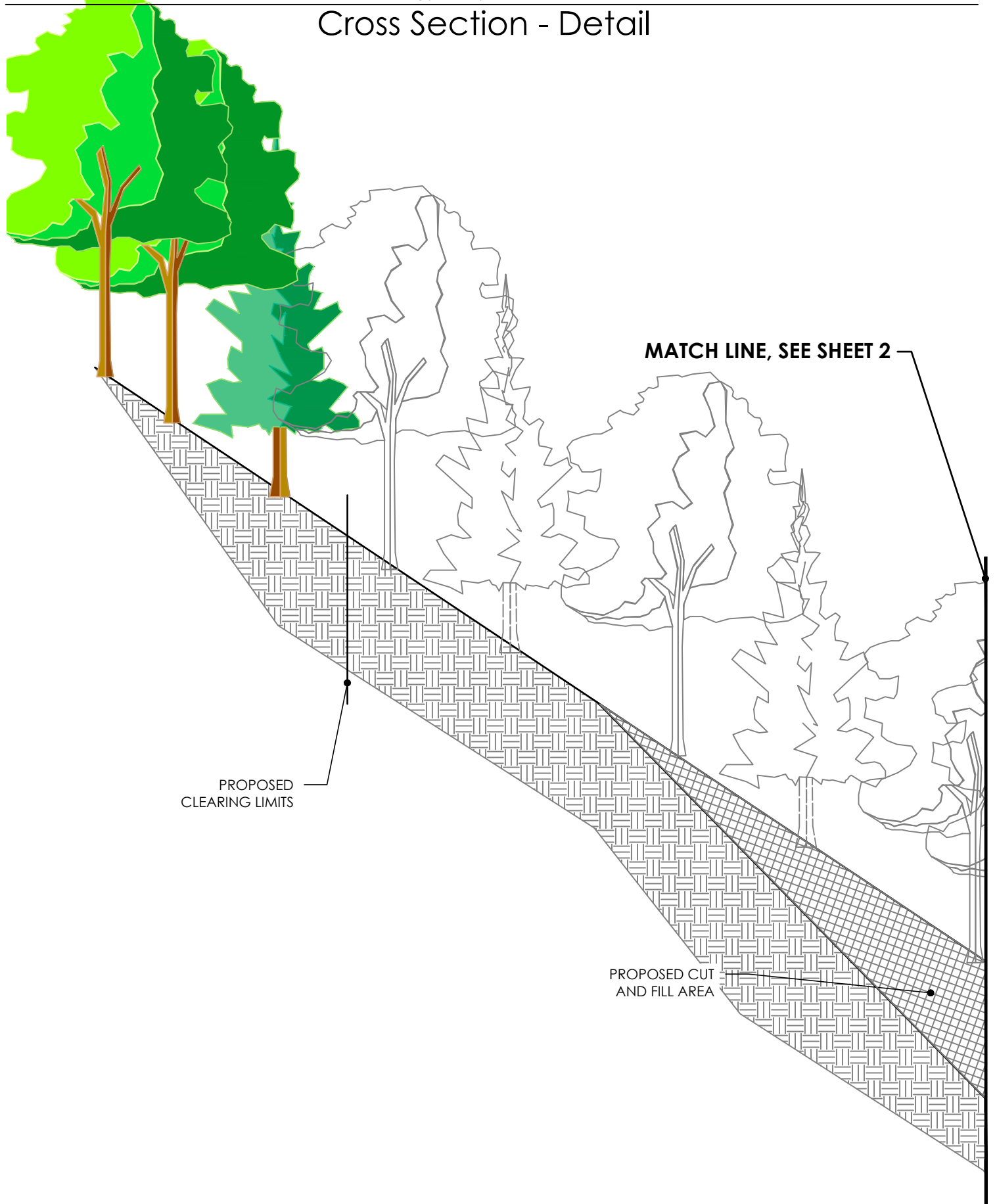
THIS EXHIBIT ILLUSTRATES MAINTAINING THE EXISTING PAVED ROAD BED WITH DEVELOPING THE STANDARD DRAINAGE DITCH, INCORPORATING THE TRAIL SECTION AND A SINGLE 25 FOOT HIGH RETAINING WALL.

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LITTLE TRAVERSE LAKE TRAIL		DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION			
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN			
			04.12.2024
			11092
			SHT 2 OF 2

Cross Section - Detail



PROPOSED
CLEARING LIMITS

MATCH LINE, SEE SHEET 2

PROPOSED CUT
AND FILL AREA

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LITTLE TRAVERSE LAKE TRAIL	DRN:MMM	CKD: DLM
PROPOSED HERITAGE TRAIL EXPANSION "B"		04.12.2024
CLEVELAND TOWNSHIP, LEELANAU COUNTY, MICHIGAN		11092
		SHT 3 OF 3