

DESIGN DATA: IM-8-094(100)337				
Traffic	Average Daily			
Current 2020	Pass: 7,480	Trucks: 1,440	Total: 8,920	WB
Forecast 2040	Pass: 10,100	Trucks: 2,060	Total: 12,160	WB
Current 2020	Pass: 7,025	Trucks: 1,350	Total: 8,375	EB
Forecast 2040	Pass: 9,485	Trucks: 1,935	Total: 11,420	EB
Clear Zone Dist. 6:1 = 34 ft, 10:1 = 30 ft		Design Speed: 75		
Minimum Sight Dist. for Stopping: 820 ft		Bridges: HL-93 Design Loading		
Full Control of Access, No Point of Access Other Than at Interchange Ramps				
Pavement Design Life 30 (years)				
Design Accumulated One-way Heavy Trucks: 23,393,700				
DESIGN DATA: BRO-8-010(036)009				
Traffic	Average Daily			
Current 2020	Pass: 145	Trucks: 35	Total: 180	
Forecast 2040	Pass: 180	Trucks: 45	Total: 225	
Clear Zone Distance: 18 ft		Design Speed: 55		
Minimum Sight Dist. for Stopping: 495 ft		Bridges: HL-93 Design Loading		
Sight Dist. for No Passing Zone: 900 ft				
Pavement Design Life 20 (years)				
Design Accumulated One-way Flexible ESALs: 104,480				

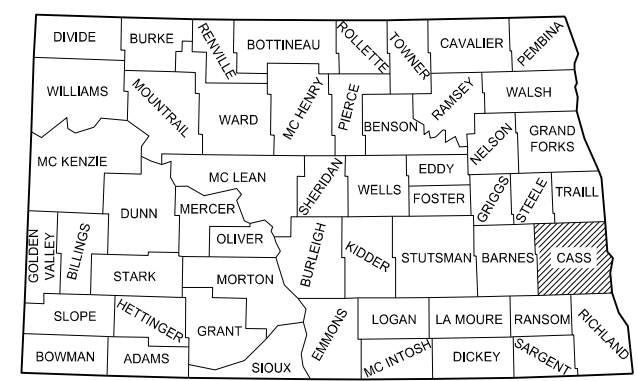
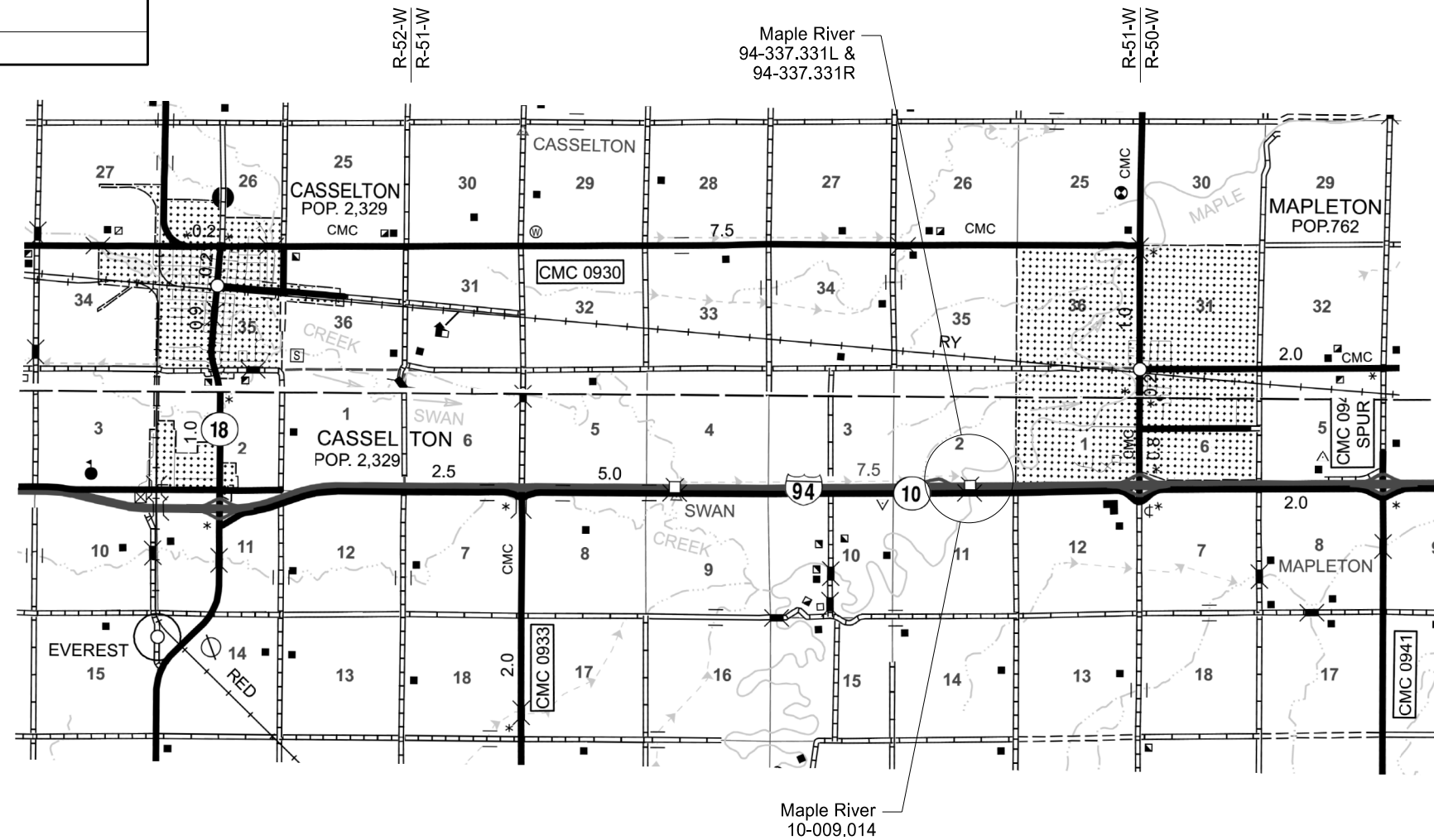
STATE	PROJECT NO.	PCN	SECTION NO.	SHEET NO.
ND	IM-8-094(100)337	22319	1	1
	BRO-8-010(036)009	22544		

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

IM-8-094(100)337
BRO-8-010(036)009
Cass County
6 East of ND 18
Bridge Replacements

GOVERNING SPECIFICATIONS	Date Published and Adopted by the North Dakota Department of Transportation
Standard Specifications	10/1/2020
Supplemental Specifications	NONE

PROJECT NUMBER \ DESCRIPTION	NET MILES	GROSS MILES
IM-8-094(100)337	0.25	0.25
BRO-8-010(036)009	0.35	0.35



STATE COUNTY MAP

ND DEPARTMENT OF TRANSPORTATION
BRIDGE DIVISION

Bridge Division

This document
is preliminary
and not for
construction or
implementation
purposes.

PRELIMINARY