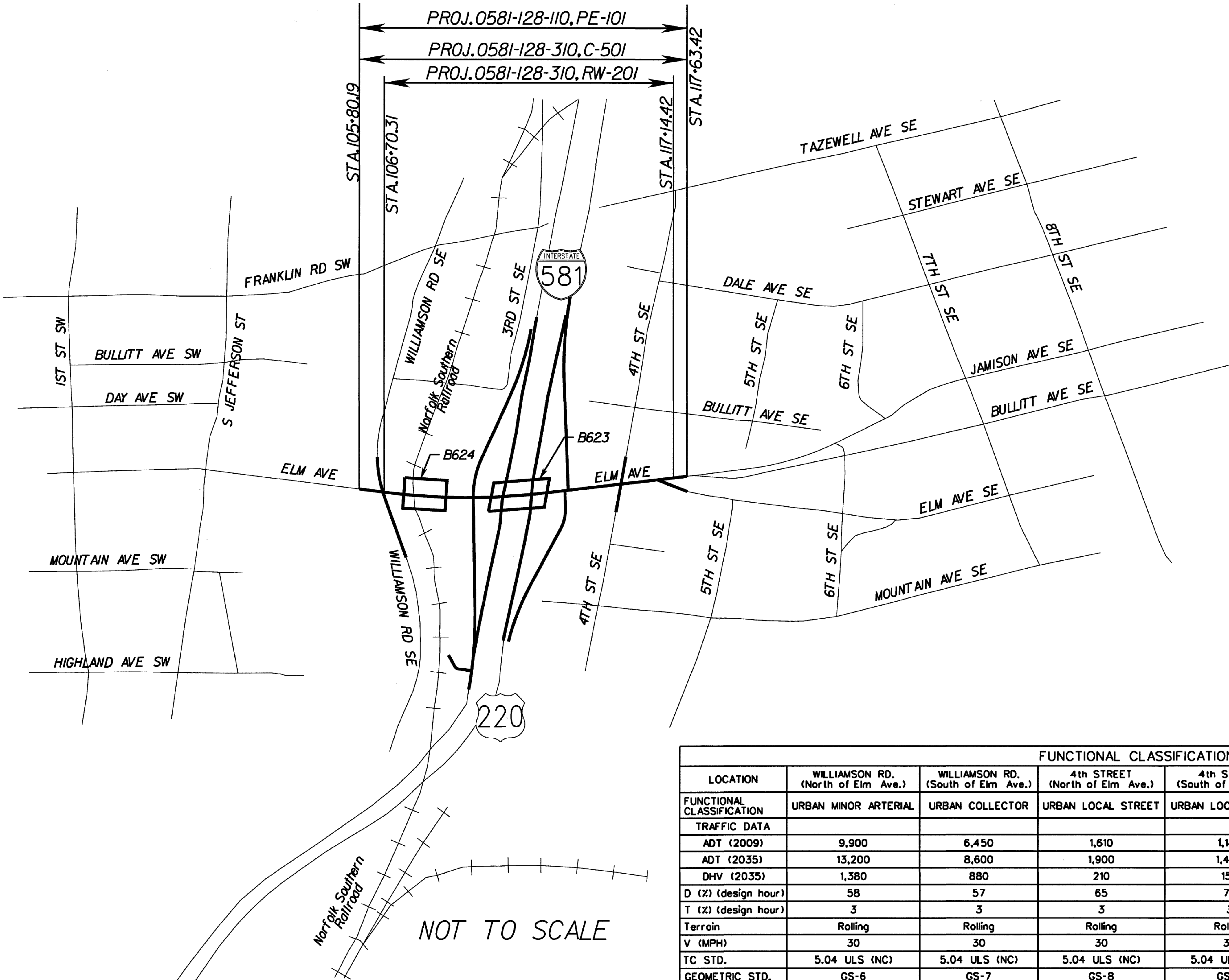


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LOCATION MAP

CITY OF ROANOKE

RTE 24 ELM AVENUE



REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	24		0581-128-310, RW-201, C-501	1A

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

FUNCTIONAL CLASSIFICATION AND TRAFFIC DATA								
LOCATION	WILLIAMSON RD. (North of Elm Ave.)	WILLIAMSON RD. (South of Elm Ave.)	4th STREET (North of Elm Ave.)	4th STREET (South of Elm Ave.)	I-581 SB OFF RAMP	I-581 NB ON RAMP	ROUTE 220 SB ON RAMP	ROUTE 220 NB OFF RAMP
FUNCTIONAL CLASSIFICATION	URBAN MINOR ARTERIAL	URBAN COLLECTOR	URBAN LOCAL STREET	URBAN LOCAL STREET	INTERCHANGE RAMP	INTERCHANGE RAMP	INTERCHANGE RAMP	INTERCHANGE RAMP
TRAFFIC DATA								
ADT (2009)	9,900	6,450	1,610	1,140	9,520	9,680	5,260	6,570
ADT (2035)	13,200	8,600	1,900	1,400	11,400	11,600	6,300	7,900
DHV (2035)	1,380	880	210	150	1,280	1,190	710	820
D (%) (design hour)	58	57	65	70	N/A	N/A	N/A	N/A
T (%) (design hour)	3	3	3	3	3	3	3	3
Terrain	Rolling	Rolling	Rolling	Rolling	Rolling	Rolling	Rolling	Rolling
V (MPH)	30	30	30	30	35	35	35	35
TC STD.	5.04 ULS (NC)	5.04 ULS (NC)	5.04 ULS (NC)	5.04 ULS (NC)	5.01 R	5.01 R	5.01 R	5.01 R
GEOMETRIC STD.	GS-6	GS-7	GS-8	GS-8	GS-R	GS-R	GS-R	GS-R



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