

*Handwritten initials*

*Office Copy*

THOMAS, L. JUDGE  
GOVERNOR



STATE OF MONTANA  
DEPARTMENT OF HIGHWAYS

HELENA, MONTANA 59601

H. J. ANDERSON  
DIRECTOR OF HIGHWAYS

February 7, 1975

IN REPLY REFER TO:

**RECEIVED**

36-SCK  
M 8105(1)  
Signal Modification  
Russell & 3rd St.  
Missoula

FEB 10 1975

ENVIRONMENTAL QUALITY  
COUNCIL

Executive Director  
Environmental Quality Council  
Capital Station  
Helena, Montana 59601

Gentlemen:

Enclosed for your information are two (?) copies of the Agency Impact Determination for the above subject project, as approved by the Federal Highway Administration.

Very truly yours,

H. J. ANDERSON  
DIRECTOR OF HIGHWAYS

BY: *Stephen C. Kologi*  
Stephen C. Kologi, P.E.  
Chief-Preconstruction Bureau

36-SCK:AGZ:DVS:sk

Enclosure

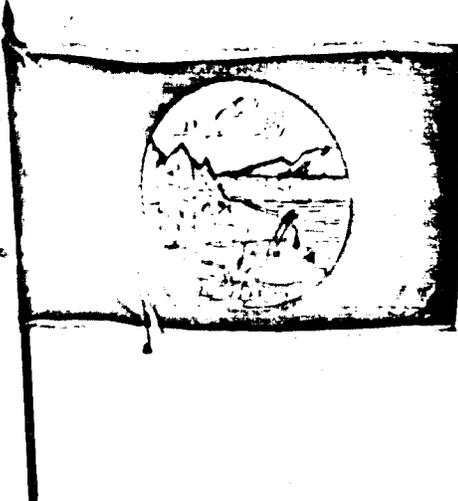
GEORGE VUCANOVICH, CHAIRMAN  
HELENA

Wm. M. KESNER, VICE CHAIRMAN  
MADRID

G. R. COONEY  
BUTTE

P. L. BACHELLER  
BILLINGS

JAY LA LONDE  
SIDNEY



STATE OF MONTANA  
DEPARTMENT OF HIGHWAYS

HELENA, MONTANA 59601

H. J. ANDERSON  
DIRECTOR OF HIGHWAYS

January 31, 1975

IN REPLY REFER TO:

**RECEIVED**

FEB 10 1975

ENVIRONMENTAL QUALITY  
COUNCIL

36-SCK  
M 8105(1)  
Signal Modification  
Russell & S. 3rd St.  
Missoula  
REF: 08-30.22-A1

Reply Requested by:  
February 7, 1975

U. S. Department of Transportation  
Federal Highway Administration  
Helena, Montana 59601

Gentlemen:

This Agency Impact Determination is being submitted for your concurrence that an Environmental Impact Statement or Negative Declaration is not required for this nonmajor action.

The proposed project is located in Missoula, Montana, at the intersection of Russell Street with South 3rd Street, which is in a mixed residential and commercial area. The intersection is presently operating with a 2-phase full actuated controller. The narrow street width and lack of a separate phase for the left turn movement causes traffic to back up for two and three blocks to the west on South 3rd Street. The proposed project calls for the widening of the four legs of the intersection and installing two left turn bays. A 4-phase full actuated controller will be installed to provide turning phases. Opticom, emergency vehicle pre-emption, will be included along with pedestrian heads and push buttons. Two 250 watt sodium vapor luminaires are also included.

Both Warrant No's. 1 and 2 are met due to the large volume of traffic during peak hour and excessive delay encounter by vehicles trying to move through the intersection.

This project was included in the Missoula TOPICS Study and requested by the Missoula Technical Advisory Committee and the Missoula Streets and Traffic Committee.

The power being used by the present signal installation is 720 kilo-watt hours per month. The new installation will use 1170 kilo-watt hours per month.

No additional right-of-way will be required for this project.

(Cont'd)

GEORGE VUCANOVICH, CHAIRMAN  
HELENA

U. S. Department of Transportation  
M 8105(1)  
Signal modification Russell & South  
3rd Street - Missoula

There will be no significant effect upon the natural and cultural resources of the area. Soil erosion, park, recreational areas, wildlife, water fowl refuges, historic and natural landmarks are not involved in this project.

The water quality of the area will not be affected. The Department of Health and Environmental Sciences has reviewed this project and assured us that if anything the project will improve the air quality of the area. The noise levels should not change due to this project.

Based on the foregoing, it is felt that the proposed project will not significantly affect the environment and does not warrant the preparation of an Environmental Impact Statement or a Negative Declaration.

Your early return of a signed copy of this Determination will be appreciated.

Very truly yours,

H. J. ANDERSON  
DIRECTOR OF HIGHWAYS

BY: Stephen C. Kologi  
Stephen C. Kologi, P.E.  
Chief-Preconstruction Bureau

36-SCK:AGZ:DVS:sk

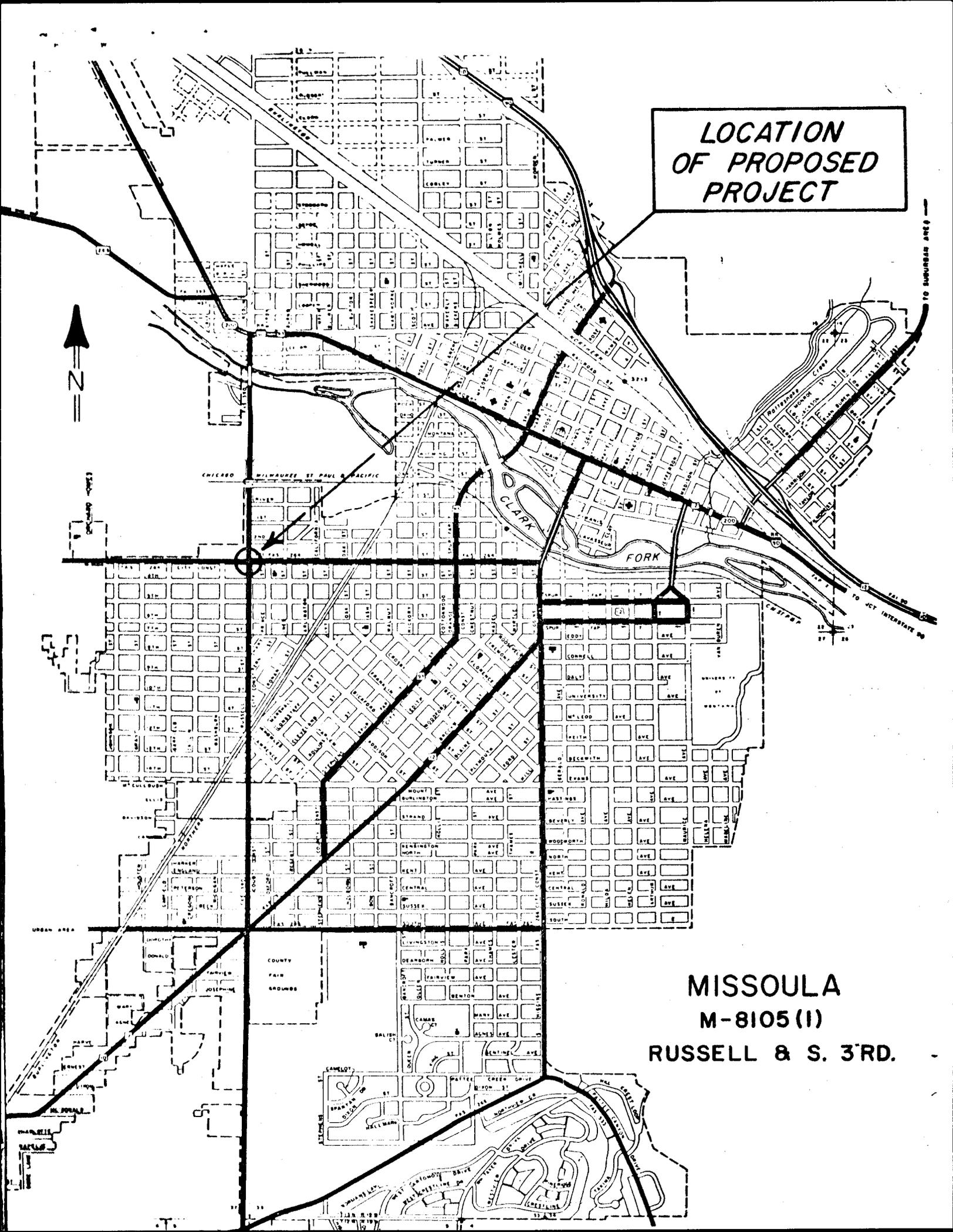
Enclosure

I Concur H. N. Stewart Date FEB 6 1975  
H. N. Stewart, Division Engineer  
Federal Highway Administration

Date Recd. Preconst.	2-7-75	Initial	
		Attoch	
MAIL ROUTE	30 Env. Statistics		
	31 Contract Plans		
	32 Loc. Road Design		
	33 Layout Final		
	34 Hydraulic		
	35 Surfacing Design		
	36 Final Estimate		
	37 Traffic		
	37 Pub. Hearing		
	38 Sec. - Urban		
39 Consultant Design			
Act			
Info			
			File

*Ben Miller*

**LOCATION  
OF PROPOSED  
PROJECT**



**MISSOULA  
M-8105 (I)  
RUSSELL & S. 3<sup>RD</sup>.**