



City of Grand Junction, Colorado 81501  
250 North Fifth St.,

December 15, 1983

Mr. Mark Eckert  
Assistant County Administrator  
Mesa County  
P. O. Box 897  
Grand Junction, CO 81501

Dear Mark:

I would like to bring a situation to Mesa County's attention concerning the intersection of 24 Road and Patterson Road. Because of the construction of the Redlands Parkway, this intersection was rebuilt and signalized. Patterson Road east of 24 Road around Mesa Mall is a City street with four twelve-foot thru traffic lanes. The reconstructed east approach of Patterson Road at 24 Road has been widened to 62 feet to accommodate a left-turn lane, which is proper. The problem is that there is not adequate transition length to accommodate the additional lane between the 48 foot section and the 62 foot section (see attached sketch).

This problem was evidently not detected until Mesa County's striping crew began to lay out the pavement markings on Tuesday, Dec. 13. I was asked to meet them at the intersection and to see what could be done. An unsafe situation was very obvious, and it was my suggestion that Patterson Road be reduced down to one lane in each direction east of the 24 Road intersection until proper transition tapers can be constructed.

I am amazed and concerned that a potentially hazardous situation like this could not only have been designed but also constructed with such little concern having been shown for traffic safety. I am sure you are aware of the vulnerable position that governmental agencies are in regarding tort liability lawsuits, and something like this certainly does not help.

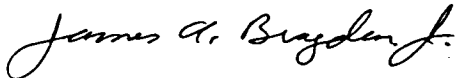
I understand from your Engineering Department that Mesa County's consultant prepared a construction plan and a pavement marking plan for this intersection. The problem seems to be that these plans do not coincide with regard to the transition taper lengths. This has forced the City to reduce the capacity of Patterson Road to accommodate this apparent discrepancy.

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The City Engineering Department's position on this matter is that an unsafe and unnecessarily disruptive situation has been created on a City street as a result of the construction of The Redlands Parkway. We are requesting that a proper transition section be constructed on Patterson Road east of 24 Road as soon as possible.

I will be available to discuss this matter further with you at any time.

Very truly yours,



James A. Bragdon, Jr., P.E.  
Transportation Engineer

JAB/hm

Attachment

cc - Jim Wysocki  
Jim Patterson ✓  
Ken Reedy



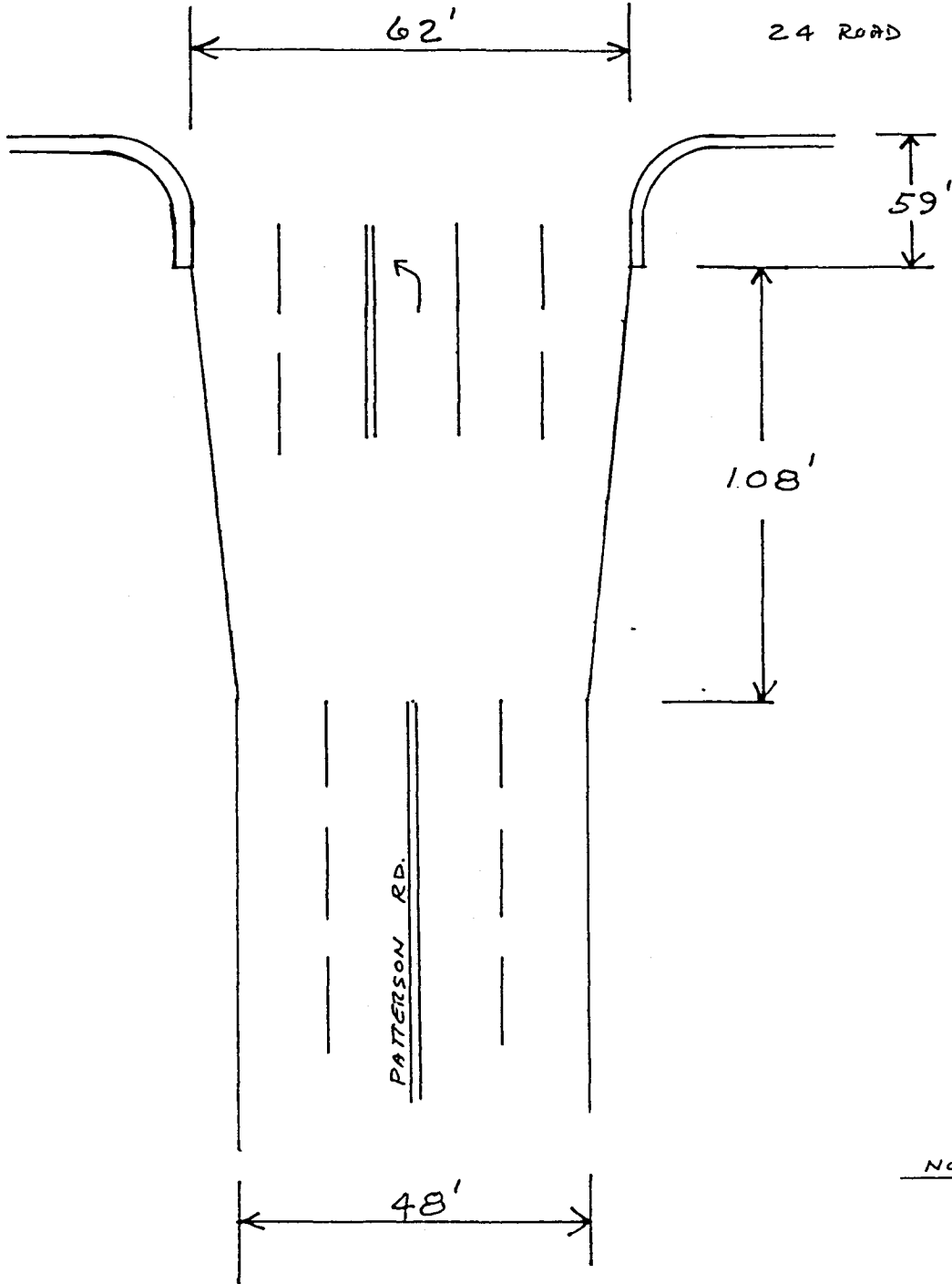
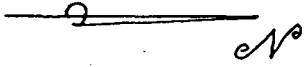
CITY OF GRAND JUNCTION  
DEPARTMENT OF PUBLIC WORKS AND UTILITIES  
ENGINEERING DIVISION



PROJECT: PATTERSON ROAD @ 24 ROAD

SUBJECT: AS-BUILT DRAWING - DEC. 13, 1983

DATE 12-14-83: BY JAB : FILE NO. : SHEET OF



NOT TO SCALE