

FEATHER RIVER RAIL SOCIETY AGENDA REPORT

DATE: April 25, 2004, revised May 28, 2004

FROM: Director Vicknair

MEETING: June 5, 2004

ITEM: Old Business, Facilities

SUBJECT: Modification of MoPac Caboose for Wheelchair access

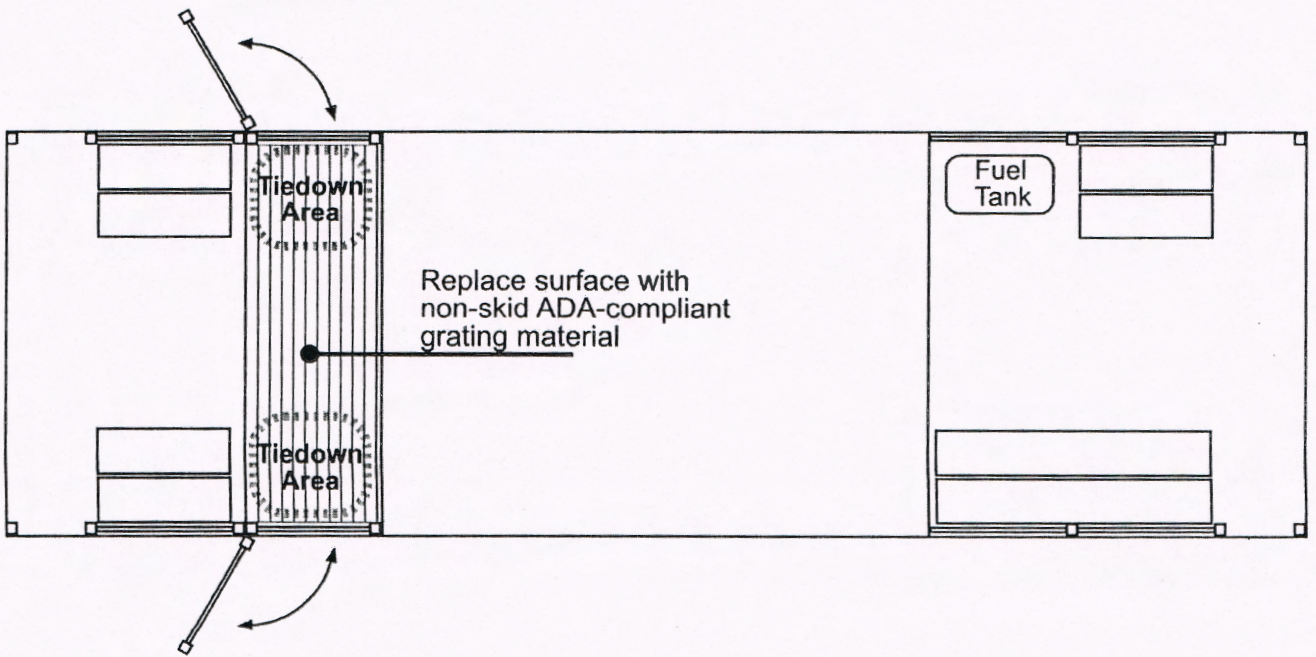
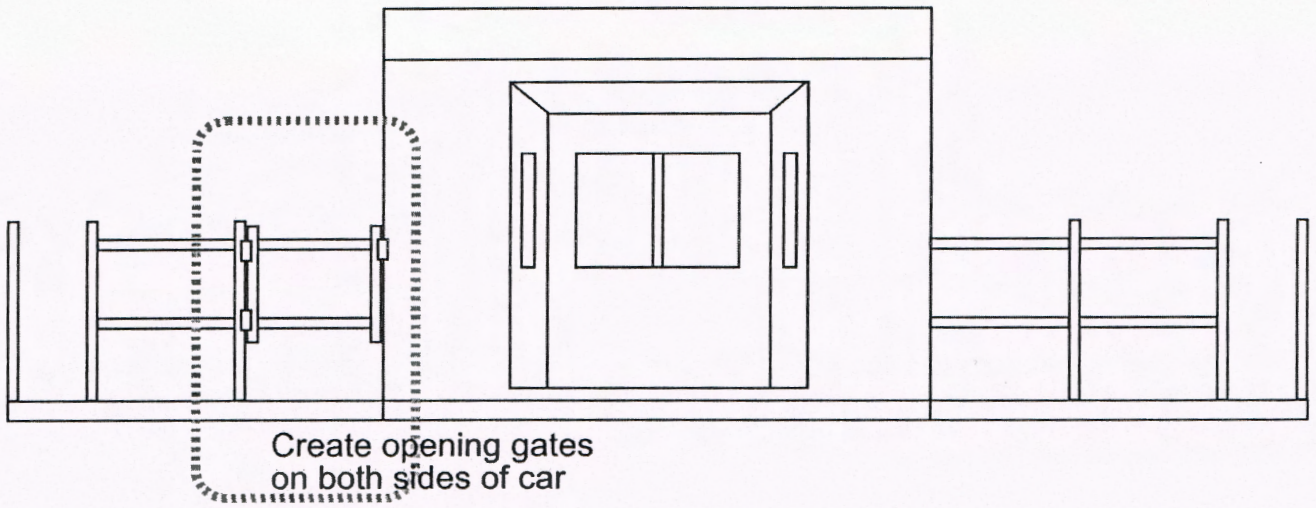
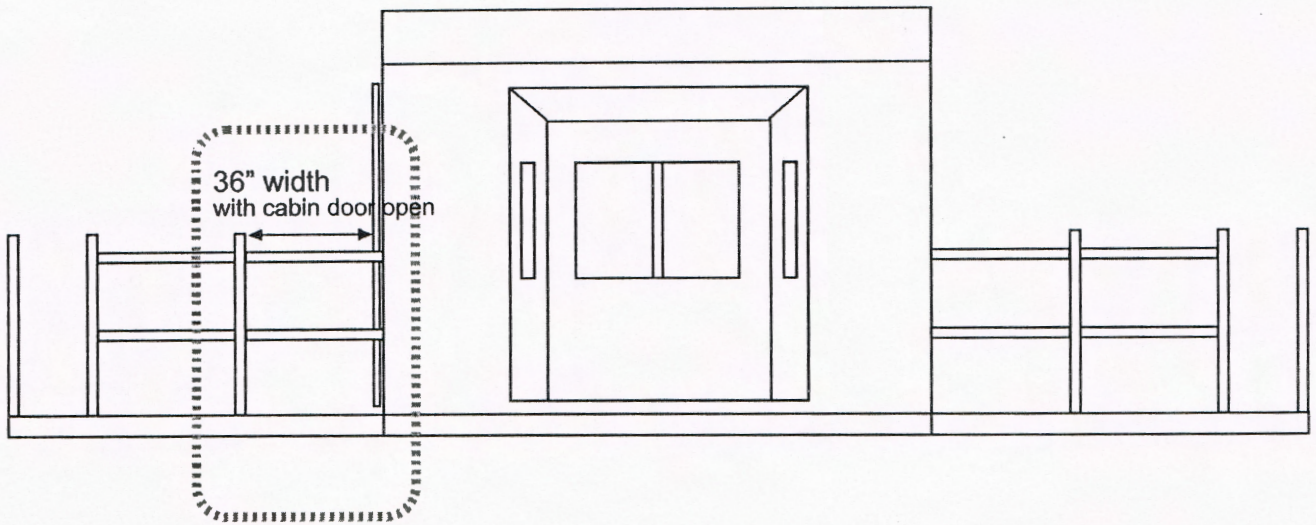
With the completion of Phase 1 of the walkways along the east and south east sections of the Diesel Shop, the FRRS now has accessible passage into the Shop and to a portion of the Caboose Train loading area. The coming acquisition of the wheelchair lift will allow access to the Caboose Train.

Now we require modification of a car to allow access on the train. After examining the cars and talking with several members, I would recommend that we modify the MoPac caboose, MP 13878, to accommodate 2 wheelchairs.

Modifications would include the removal of the side railings closest to one end of the cabin and their placement on framework that allows them to function as locking gates, the removal of the floor grate material in the same area and its replacement with ADA compliant slat flooring and the addition of 2 chair locking mechanisms. Also, small handrails should be added to the ends of the adjacent seats. The complete modification of both sides of one end of the car will permit loading and unloading from either side and give a 2 chair capacity to the train. There is sufficient clearance for wheelchairs with cabin door open. As the door swing would interfere with chair movement, the door will need to be secured open when wheelchairs are carried.

Estimated cost for this modification project is no more than \$3000, plus an estimated repainting budget for the complete caboose of \$5000. Budget line item would be 70000 – Facilities ADA Compliance for the modifications and 56525 – Caboose Restoration for the painting and other related visual work. Monies would come from the general fund.

Work on modifying the caboose would be done during the week, avoiding interference with train rides. Work to create the gates should take only 1-2 days, replacing the floor grating and installing the compliant lockdown hardware should take an additional day. Allow 1 day for finish work. The labor can be completed before the end of July to allow purchase of the wheelchair lift and use of the car. Painting will be done after the close of operation season. This will also allow a test period of the car to determine any further required modifications.



PROPOSAL

I would like Board approval to begin the engineering, acquisition and installation of the materials needed to make the caboose accessible. Budget authority of \$8000 total as outlined in the main report. Work on modification to be complete by end of July and painting to be completed by end of October. Purchase of wheelchair lift from best vendor will be approved when completion of car modifications is known.

ACTION: Discussion. Possible Action.