
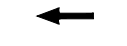




13/04/2025 11:37:08 AM Project: 137086603000\_drawing0302\_southbound\_pembina\_highway\_reconstruction\_and\_resurfacing.dwg User: alexander.alexander Plotter: 3/10/2025 9:33 AM by Lane, Dave


LEGEND


 WORK AREA

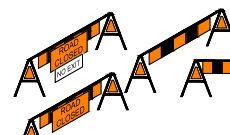
 TRAFFIC


 WARNING FLAGS


 PEDESTRIAN


 CHANNELIZATION BARREL  
TC-63


 TALL CONE (POLY POST)

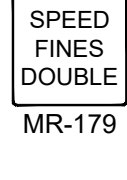
 ROAD CLOSED BARRICADE (NO EXIT)  
REFLECTORIZED LIGHT BARRICADE  
ROAD CLOSED BARRICADE


 TRAFFIC CONE


 SIGNALIZED INTERSECTION


 ROADWORK  
TC-2


 DESIGNATED CONSTRUCTION ZONE  
MC-1 D


 SPEED FINES DOUBLE  
MR-179


 CONSTRUCTION AREA  
MC-1


 CONSTRUCTION ENDS  
TC-4


 DOUBLE ARROW WITH RIGHT TURN LANE  
WD-A17R


 DOUBLE ARROW WITH LEFT TURN LANE  
WD-A17L


 ZIPPER MERGE AHEAD


 ZIPPER MERGE USE BOTH LANES


 ZIPPER MERGE TAKE TURNS MERGING


 TEMPORARY LANE CLOSED AHEAD (RIGHT VERSION)  
TC-5R


 TEMPORARY LANE CLOSED AHEAD (LEFT VERSION)  
TC-5L

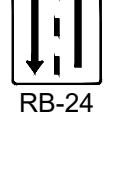
 ROAD REALIGNMENT (RIGHT VERSION)  
TC-15R


 ROAD REALIGNMENT (LEFT VERSION)  
TC-15L


 NO RIGHT TURN  
RB-11R


 NO LEFT TURN  
RB-11L


 NO U-TURN  
RB-16

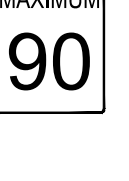
 TWO WAY TRAFFIC  
RB-24


 KEEP RIGHT  
RB-25R


 KEEP LEFT  
RB-25L


 TWO WAY TRAFFIC AHEAD  
TC-24

 MAXIMUM SPEED 50 km/h  
RB-1

 MAXIMUM SPEED 90 km/h

 MAXIMUM SPEED 50 km/h AHEAD  
WB-9

 RIGHT TURN LANE  
RB-41R

 LEFT TURN LANE  
RB-41L

GENERAL NOTES

- ALL TEMPORARY SIGNAGE AND SIGN PLACEMENT TO BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF TEMPORARY TRAFFIC CONTROL ON CITY STREETS.
- CONTRACTOR TO MAINTAIN 1 LANE OF TRAFFIC IN EACH DIRECTION ON PEMBINA HIGHWAY AT ALL TIMES.
- ALL ASPHALT PAVING TO BE COMPLETED DURING OFF PEAK HOURS TO LIMIT TRAFFIC DISRUPTION. ANY MODIFICATIONS TO PAVING SCHEDULE TO BE APPROVED BY THE CONTRACT ADMINISTRATOR AND PUBLIC WORKS PROJECT MANAGER.
- THE CONTRACTOR IS ADVISED THAT MATERIAL DELIVERIES AND CONCRETE POURS MUST OCCUR IN OFF PEAK HOURS IN BOTH DIRECTIONS.
- PROPERLY EQUIPPED FLAG PERSONS WILL BE REQUIRED WHEN MOVING ANY CONSTRUCTION VEHICLE INTO OR OUT OF TRAFFIC.
- CONTRACTOR TO HAVE FLAG PERSONS AT ALL SIDE STREET UPSTREAM INTERSECTIONS DURING ASPHALT PAVING.
- CONTRACTOR TO MAINTAIN LEFT TURNS ON PEMBINA HIGHWAY TO THE MAXIMUM EXTENT POSSIBLE. WHERE NOT POSSIBLE INSTALL APPLICABLE SIGNAGE.
- CONTRACTOR TO MAINTAIN ACCESS TO ALL SIDE STREETS, PRIVATE APPROACHES AT ALL TIMES. ANY DISRUPTION TO BE APPROVED BY THE CONTRACT ADMINISTRATOR AND THE CONTRACTOR IS TO ADVISE THE OWNER.
- MAINTAIN BUS STOPS AT CURRENT LOCATIONS. CONTRACTOR IS TO PROVIDE TEMPORARY BUS PLATFORMS WITH A NON-SLIP SURFACE AND SMOOTH TRANSITION TO SIDEWALK AS PER FIGURE 19 OF THE MANUAL OF TEMPORARY TRAFFIC CONTROL ON CITY STREETS AT NO ADDITIONAL COST TO THE PROJECT.
- MAINTAIN PEDESTRIAN CROSSINGS AT ALL TIMES. TEMPORARY RAMPS TO BE PROVIDED IF CROSSING IS UNDER CONSTRUCTION ON PEMBINA HIGHWAY AND ALL SIDE STREET CROSSINGS.
- POSTED SPEED ON PEMBINA HIGHWAY - 70 km/hr. CORRESPONDING DISTANCES TO BE USED FROM THE MANUAL OF TEMPORARY TRAFFIC CONTROL ON CITY STREETS.
- TEMPORARY PRIVATE CROSS-OVERS SHALL BE SUITABLE TO MAINTAIN ACCESS FOR LARGE WATER TRUCKS FOR THE DURATION OF CONSTRUCTION.

FIGURE LIST

CONSTRUCTION OF TEMPORARY WORKS

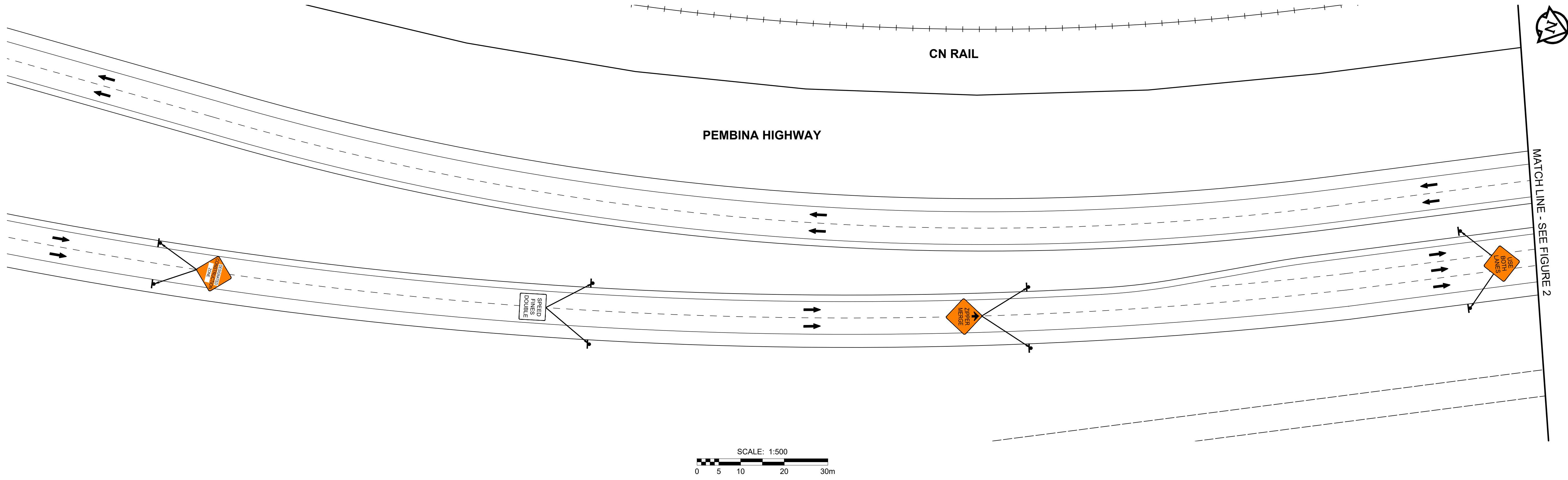
- STAGE 1 (1 OF 5)
- STAGE 1 (2 OF 5)
- STAGE 1 (3 OF 5)
- STAGE 1 (4 OF 5)
- STAGE 1 (5 OF 5)

RECONSTRUCTION AND RESURFACING

- STAGE 2 (1 OF 5)
- STAGE 2 (2 OF 5)
- STAGE 2 (3 OF 5)
- STAGE 2 (4 OF 5)
- STAGE 2 (5 OF 5)

REMOVAL OF TEMPORARY WORKS

- STAGE 3 (1 OF 5)
- STAGE 3 (2 OF 5)
- STAGE 3 (3 OF 5)
- STAGE 3 (4 OF 5)
- STAGE 3 (5 OF 5)



ISSUED FOR TENDER

STAGE 1 (1 OF 5)  
FIGURE 1

THE CITY OF WINNIPEG  
2025 REGIONAL STREET RENEWALS  
SOUTHBOUND PEMBINA HIGHWAY RECONSTRUCTION AND RESURFACING  
LA SALLE RIVER TO PERREAULT AVENUE  
TRAFFIC SIGNAGE & STAGING