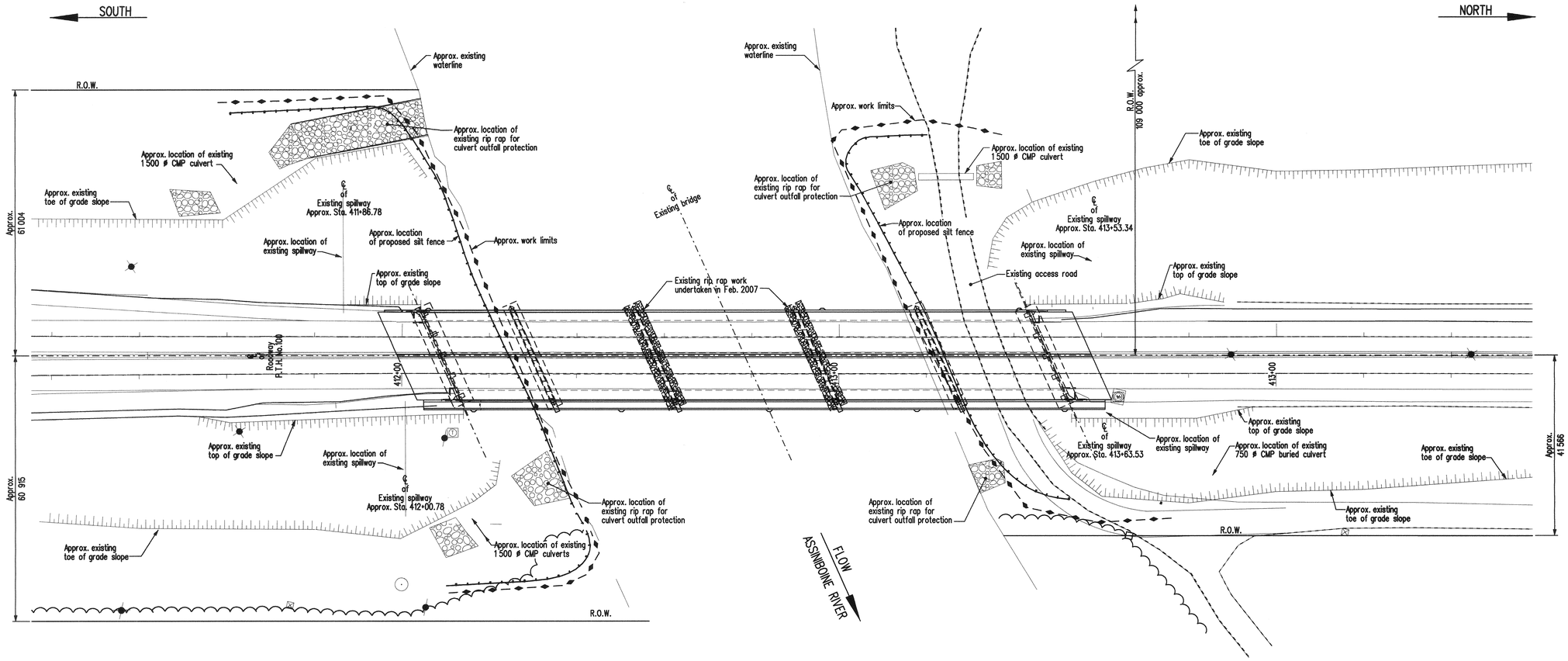
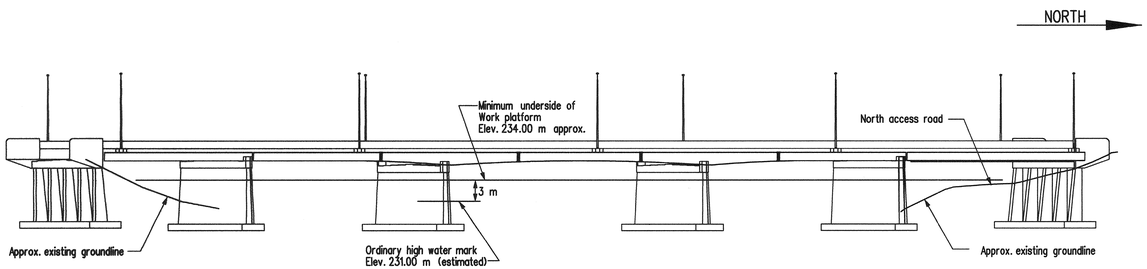


PLAN

Scale 1:500



ELEVATION

Scale 1:400

Navigation Requirements:

The work platforms shall meet the vertical navigational clearances shown on this drawing. The Contractor shall ensure that the existing horizontal navigational clearance is provided at all times during construction.

- The Contractor shall place day beacons on all temporary work platforms.
- The Contractor shall place warning signs :
  - 200 m upstream and downstream of the work site
  - maintain signs during all periods of open-water until completion of the project
  - signs must be legible from a minimum distance of 100 m
  - signs must display black lettering on a yellow background
  - Standard navigation sign details included with tender documents.

The Contractor is responsible for preparing and submitting to the Engineer, plans of the temporary work platform works which will be required for securing approval from Transport Canada. The Contractor must submit plans describing and detailing the temporary work platform works. These plans must be submitted to the Engineer. Upon review and approval of the plans, MIT will forward the plans to Transport Canada for review and approval.

General Notes:

The Contractor shall ensure that debris from the active work area, especially that directly above the water, will be contained so as to prevent it from entering into the river.

Temporary access roads shall be located on the east side of the bridge and shall be located within the work limits area. In order to minimize disruption/damage to the existing slopes and vegetation, temporary access roads shall be constructed using clean crushed rock (100 mm down) a min. of 100 mm in thickness, placed over geotextile fabric.

All debris and excess materials shall be removed and disposed of off site immediately.

Erosion and sediment control measures shall be inspected regularly and maintained as required to ensure they are functioning properly.

REVISIONS		
DATE	BY	DESCRIPTION

PROVINCE OF MANITOBA — JASKIEWICZ — March 15/10 — REGISTERED ENGINEER

SITE DETAILS

RECONSTRUCTION AND STRENGTHENING OF EXISTING BRIDGE OVER ASSINIBOINE RIVER - CONTRACT THREE ON P.T.H. No. 100 IN R.L.'S 72, 73 & 94 PARISH OF ST. CHARLES

CITY OF WINNIPEG

Manitoba Infrastructure and Transportation
Water Control & Structures

RELEASED FOR CONSTRUCTION BY:
DIRECTOR — DATE
STRUCTURES, DESIGN AND CONSTRUCTION BRANCH

DESIGN	BY: N.G.	SCALE: As shown
	CHECKED: N.G./J.J.	SHEET No. 4
DETAILS	BY: N.J.	
	CHECKED: N.G./J.J.	SITE No. 2924-00

...\292400_Site and erosion control details.dgn 2010-03-09 9:36:43 AM