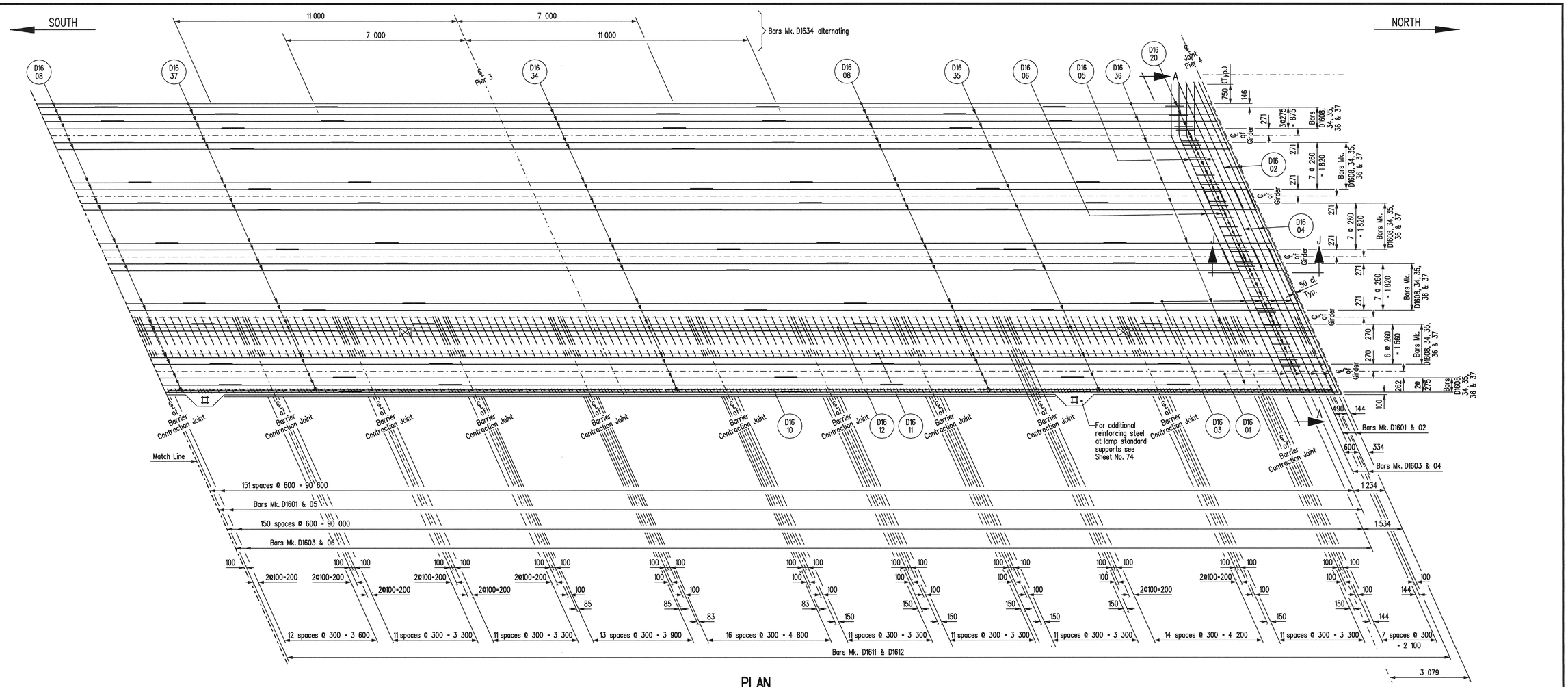
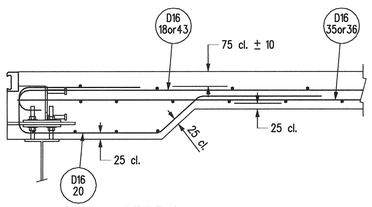


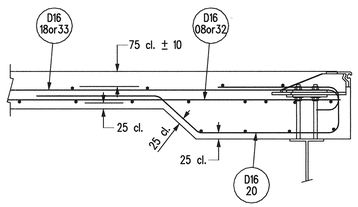
PLAN

Showing reinforcing steel in BOTTOM of slab
Stage 1
Pier 1 to Pier 4.



SECTION H-H

Showing deck slab reinforcing at Pier 1.
Scale 1 : 15



SECTION J-J

Showing deck slab reinforcing at Pier 4.
Scale 1 : 15

NOTES:

1. 60 cl. cover to reinforcing unless noted otherwise.
2. For required reinforcing lap lengths see MINIMUM LAP SPLICES table on Sheet No. 66
3. For spacing of bars Mk. D1610 see PLAN OF CURB Sheet No. 75
4. Transverse bars may be shifted slightly as required to clear existing channel shear connectors on girder top flange.
5. Longitudinal bars may be shifted slightly as required to clear roadway unit mounting brackets.
6. Reinforcing bars may be shifted slightly or cut to clear new deck drains, subject to engineer's approval.
7. For SECTION A-A see Sheet No. 74
8. For location of SECTION H-H see Sheet No. 70

REVISIONS		
DATE	BY	DESCRIPTION

PROVINCE OF MANITOBA
Mar. 15/10
S.S. RIHAL
REGISTERED PROFESSIONAL ENGINEER

DECK REPLACEMENT - STAGE 1 - REINFORCING DETAILS FOR PIER 1 TO PIER 4

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:
Ruth Eden March 15/10
DIRECTOR — DATE
STRUCTURES DESIGN AND CONSTRUCTION BRANCH

DESIGN	BY: M.B.C.	SCALE: 1 : 75 or As Shown
	CHECKED: S.S.R.	SHEET No. 71
DETAILS	BY: D.P.W.	SITE No. 2924-00
	CHECKED: S.S.R./J.J.	

...\292400_Deck Reinforcing_Contract 3.dgn 2010-03-10 9:56:03 AM