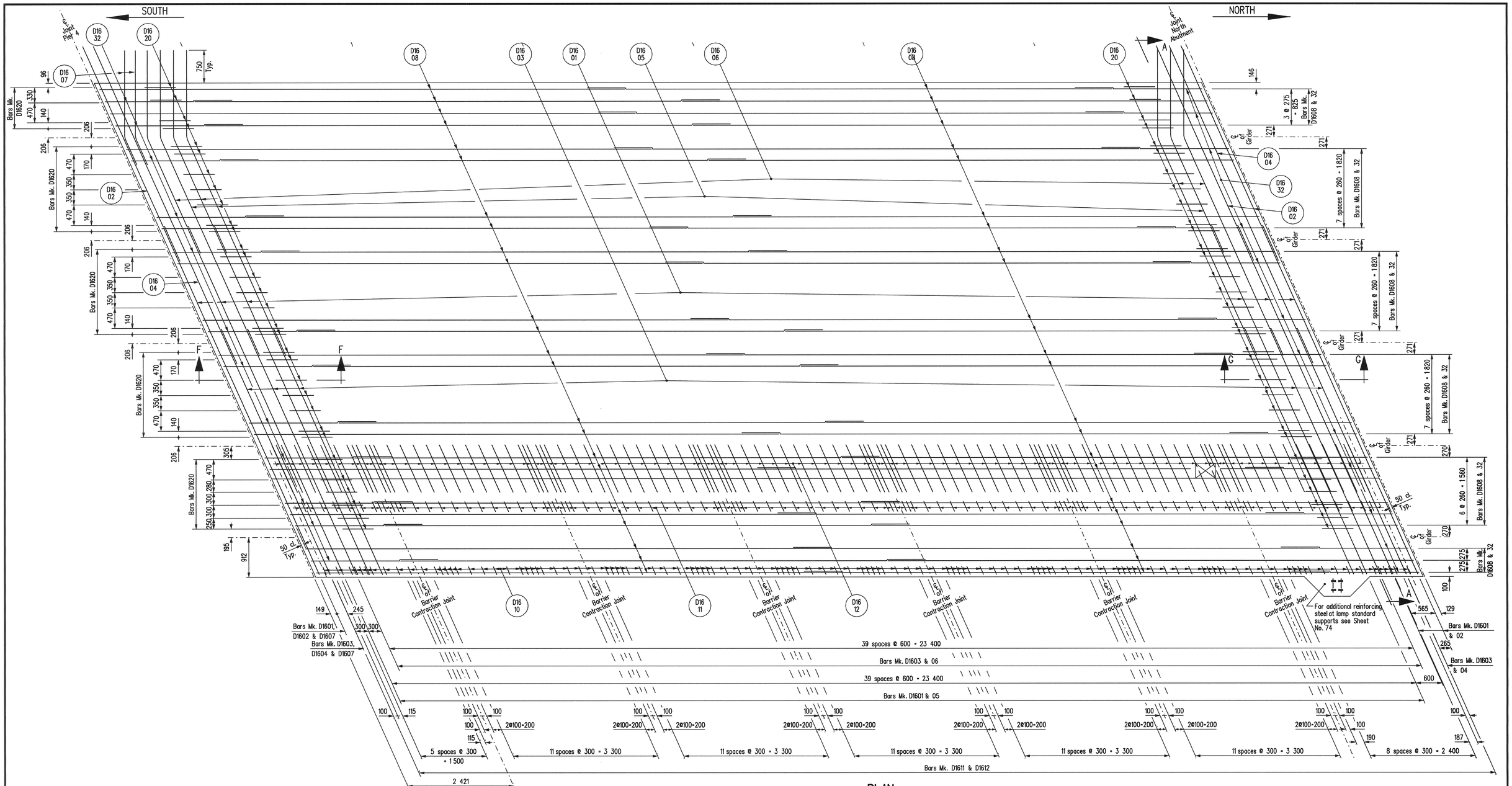
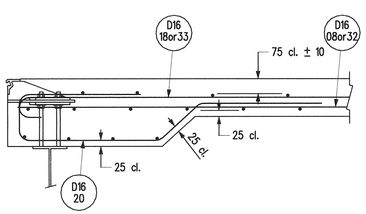


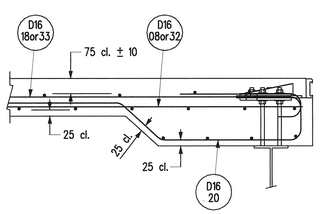
PLAN

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



SECTION F-F

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



SECTION G-G

Showing deck slab reinforcing at North abutment.
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 PART PLAN showing additional transverse reinforcing in bottom of deck haunches see Sheet No. 74

REVISIONS		
DATE	BY	DESCRIPTION

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

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

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

DESIGN	BY: M.B.C.	
	CHECKED: S.S.R.	
DETAILS	BY: D.P.W.	
	CHECKED: S.S.R/J.J.	

RELEASED FOR CONSTRUCTION BY:
Ruth Gorden March 15/10
DIRECTOR — DATE
STRUCTURES, DESIGN AND CONSTRUCTION BRANCH

SCALE: 1 : 40 or As Shown
SHEET No. 68
SITE No. 2924-00

...\292400_Deck Reinforcing_Contract 3.dgn 2010-03-10 9:55:59 AM