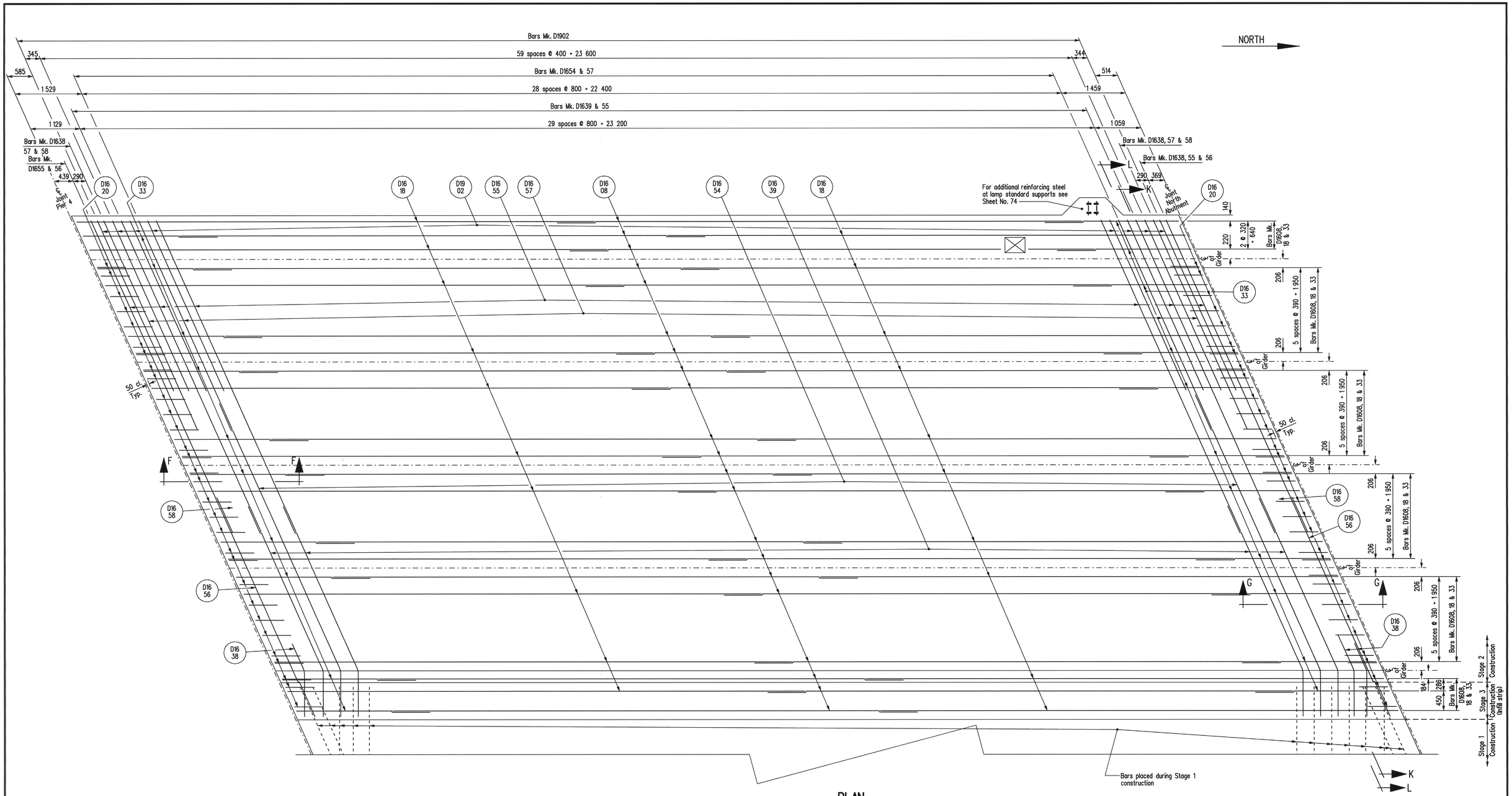

PLAN

Showing reinforcing steel in TOP of slab
Stage 2 & 3
Pier 4 to North abutment.

NOTES:

1. 60 cl. cover to reinforcing unless noted otherwise.
2. See MINIMUM LAP SPLICES table for required reinforcing lap lengths.
3. Transverse bars may be shifted slightly as required to clear existing channel shear connectors on girder top flange.
4. Longitudinal bars may be shifted slightly as required to clear roadway unit mounting brackets.
5. Reinforcing bars may be shifted slightly or cut to clear new deck drains, subject to engineer's approval.
6. For SECTIONS F-F & G-G see Sheet No.82
7. For SECTIONS K-K see Sheet No. 84
8. For PART SECTION L-L see Sheet No. 85
9. 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 2 & 3 - DECK 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:
Keith Goden March 15/10
DIRECTOR — DATE
STRUCTURES DESIGN AND CONSTRUCTION BRANCH

SCALE: 1 : 40
SHEET No. 83
SITE No. 2924-00