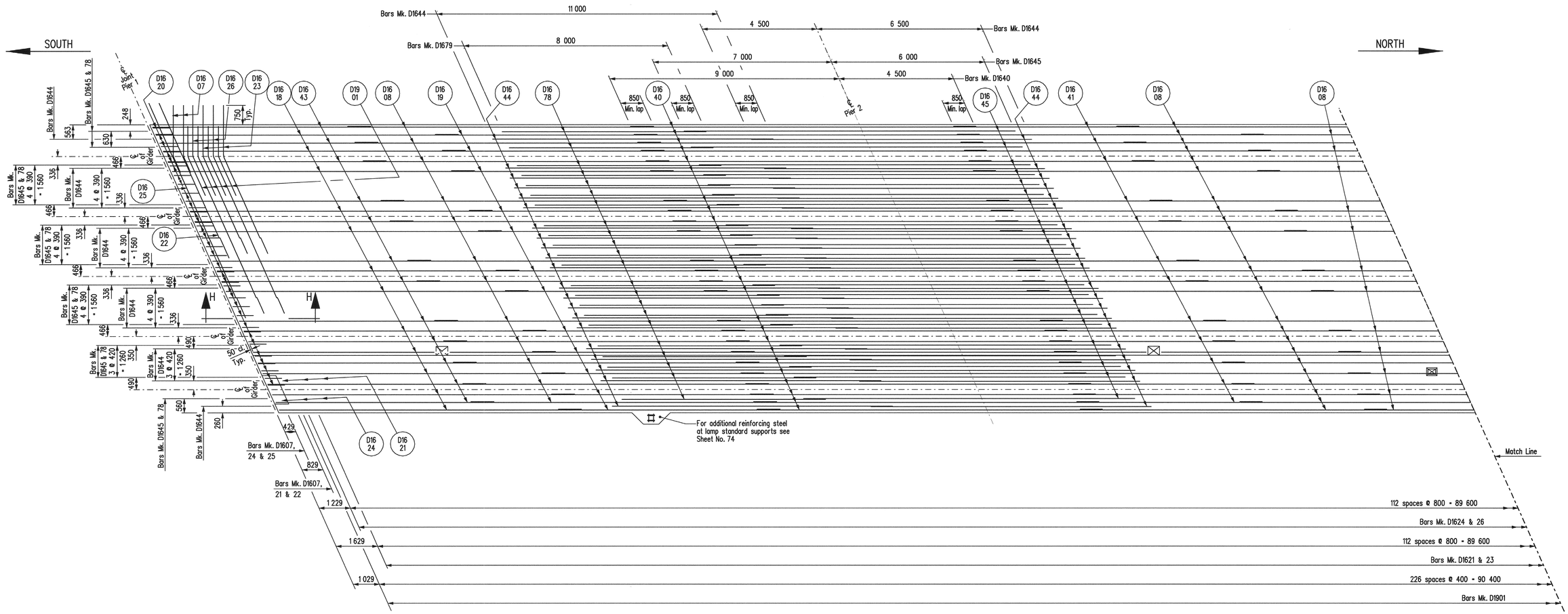
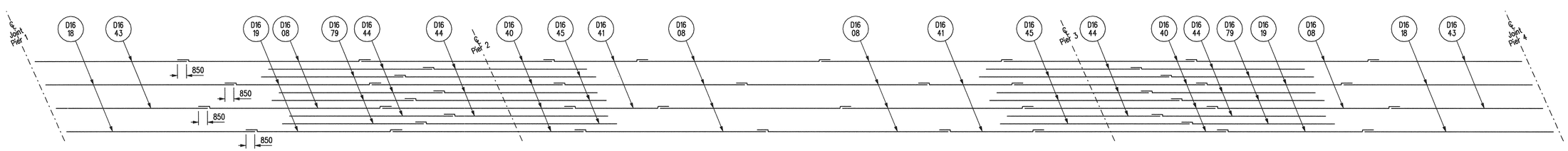


PLAN

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



LINE DIAGRAM

Showing alternating rows of longitudinal reinforcing steel in TOP of slab
Stage 2
Pier 1 to Pier 4.
Not To Scale

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. 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 SECTION H-H see Sheet No. 71
7. This sheet to be read in conjunction with sheet No.73

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:
DIRECTOR — DATE
STRUCTURES DESIGN AND CONSTRUCTION BRANCH

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

SCALE: 1:75 or As Shown
SHEET No. 72
SITE No. 2924-00

...\292400_Deck Reinforcing_Contract 3.dgn 2010-03-10 9:56:05 AM