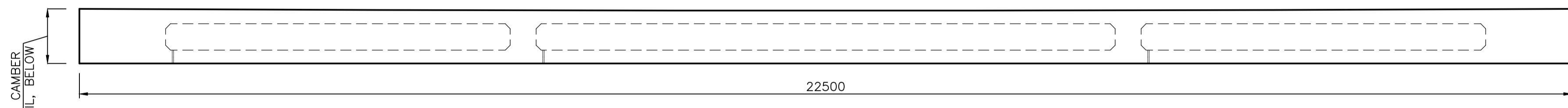
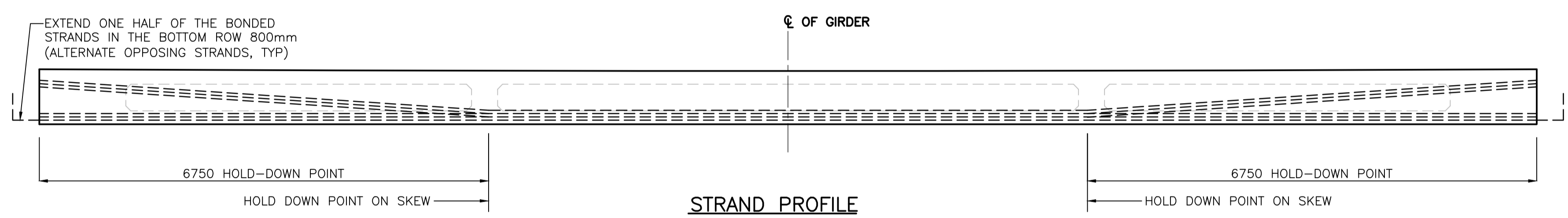


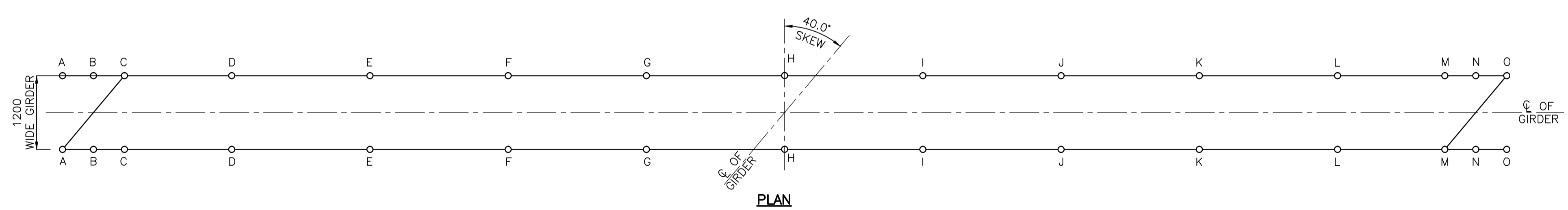
GIRDER MK. G3, G3A, & G4 PLAN
1:50



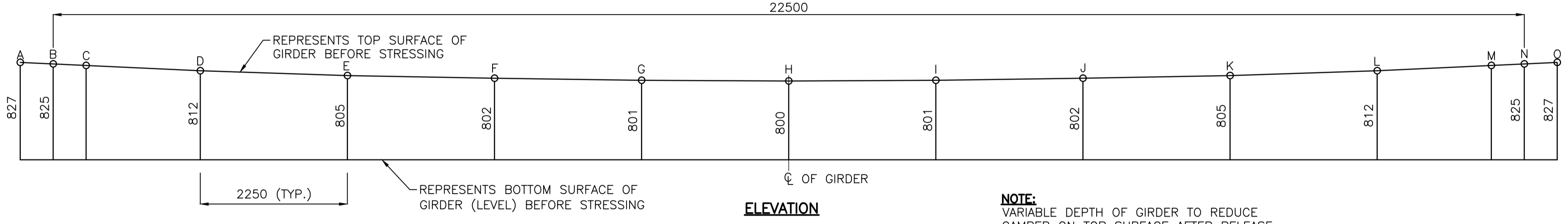
GIRDER MK. G3, G3A, & G4 ELEVATION
1:50



STRAND PROFILE
1:50

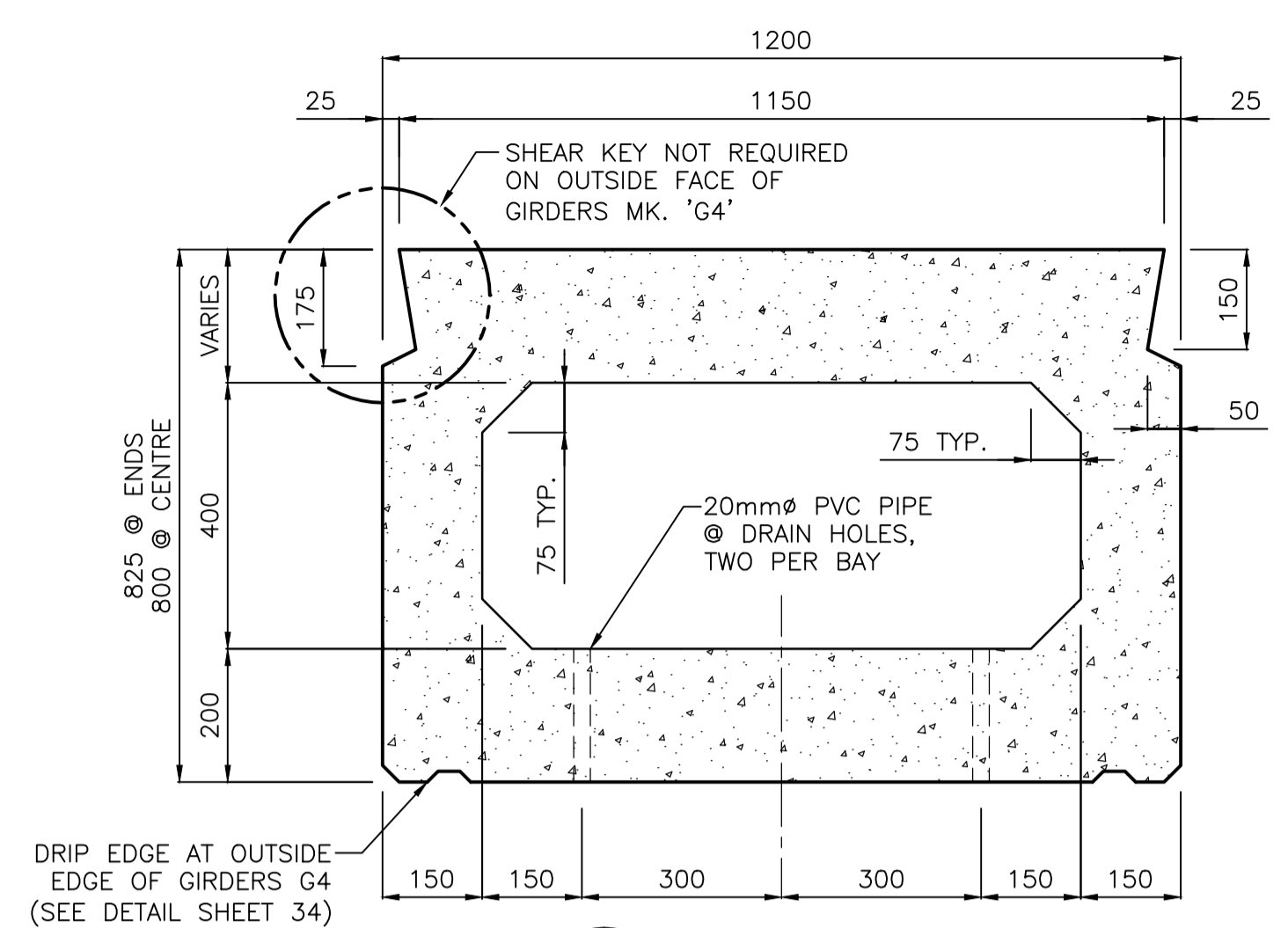


PLAN

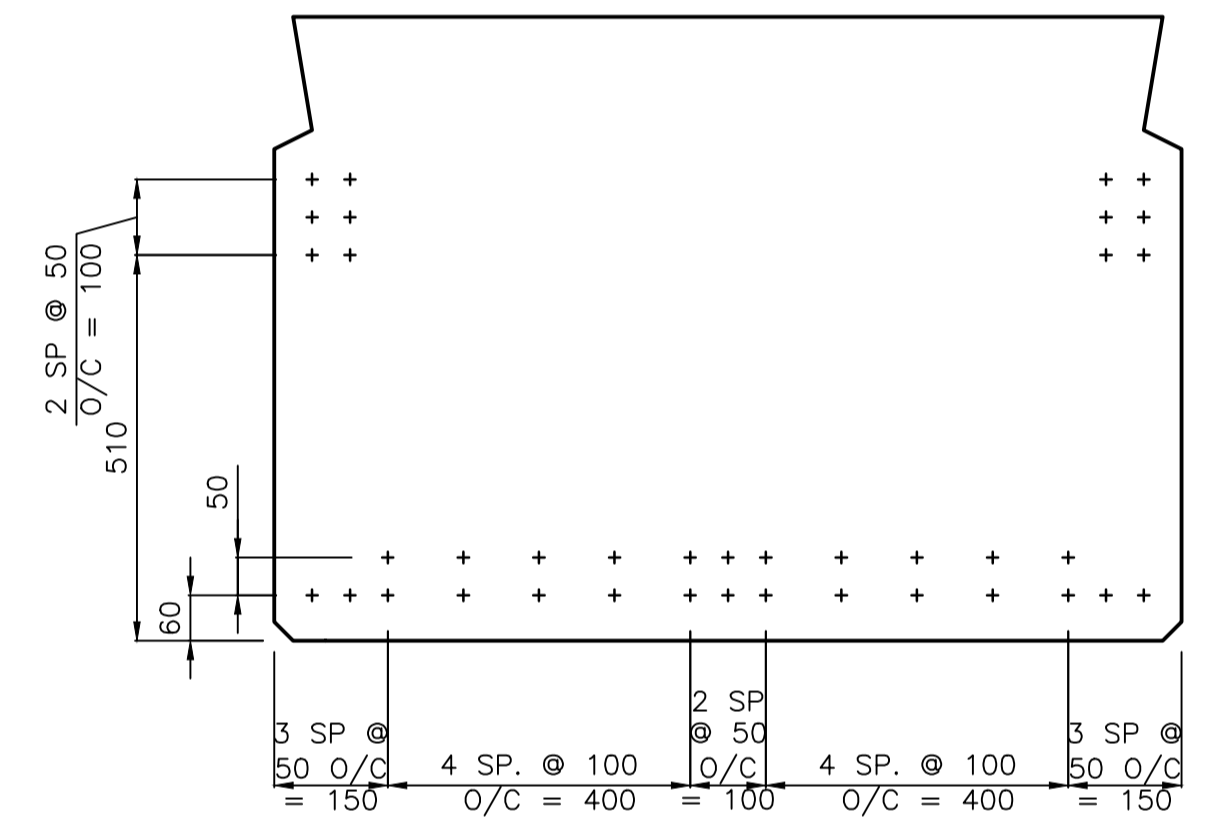


GIRDER CAMBER DETAIL
NOT TO SCALE

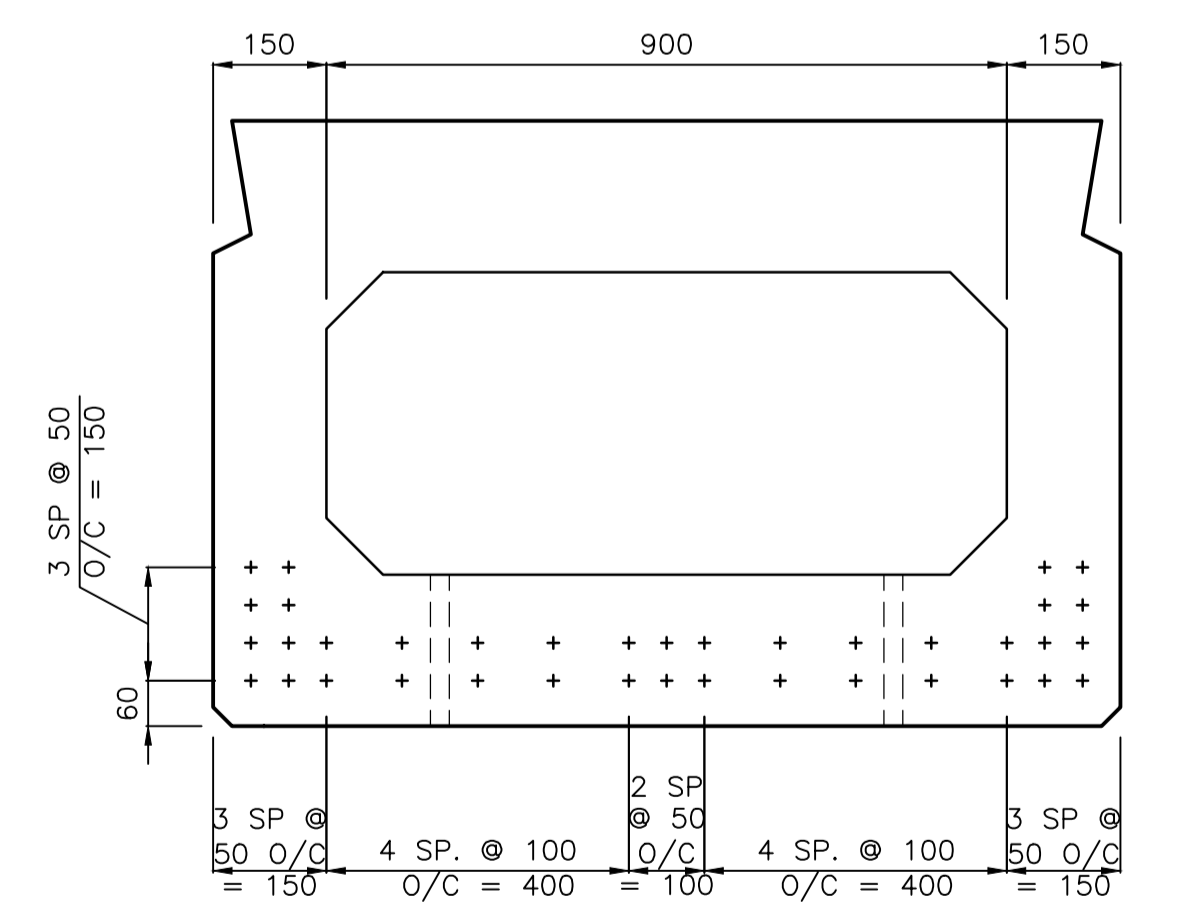
NOTE:
VARIABLE DEPTH OF GIRDER TO REDUCE CAMBER ON TOP SURFACE AFTER RELEASE



SECTION A
1:10



STRAND LOCATION AT 22.5m GIRDER END
1:10



STRAND LOCATION AT 22.5m GIRDER CENTER
1:10

V:\1137\active\11371590\drawing\402_design\sheet_files\2011-11-12_tender_issue\31590s-501-767.dwg
Date: 2011 Dec 20 3:49pm Login: Beemcoarts, James

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Date: _____

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE	DATE

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. ELEV.	DATE	BY

Stantec Consulting Ltd.
100-1355 Taylor Ave., Winnipeg, Manitoba
Tel 204-928-8840 Fax 204-284-4795

DESIGNED BY K.S.A.	CHECKED BY K.S.A.
DRAWN BY J.M.B.	APPROVED BY B.J.W.
HOR. SCALE: 1:10 VERTICAL: U.N.O.	RELEASED FOR CONSTRUCTION: DATE: _____

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
S-503

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

STURGEON ROAD
BRIDGE REPLACEMENT
PORTAGE AVENUE TO HALLONQUIST DRIVE
CONCRETE DETAILS
22.5m GIRDERS

SHEET **35** OF **82**
CAD FILE DRAWING NUMBER
31590s-501-767.dwg
CITY DRAWING NUMBER
B120-12-035