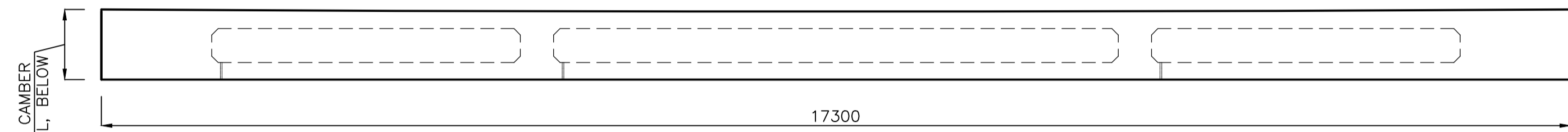


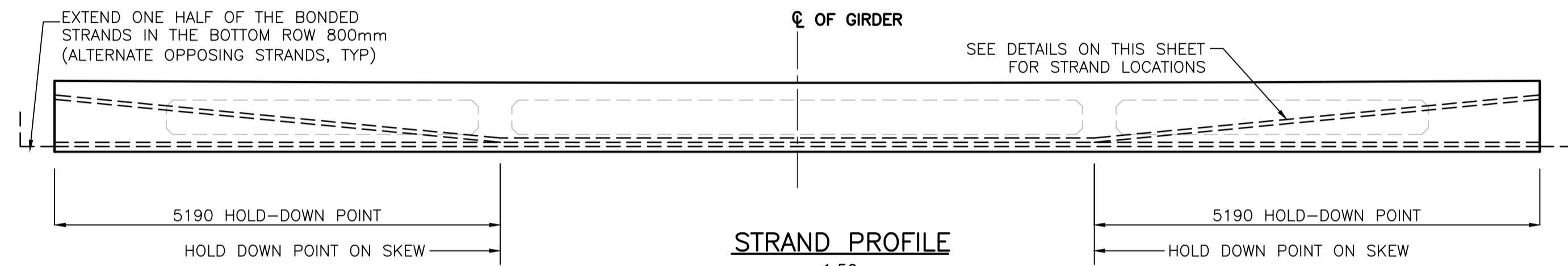
GIRDER MK. G1, G1A, & G2 PLAN

1:50



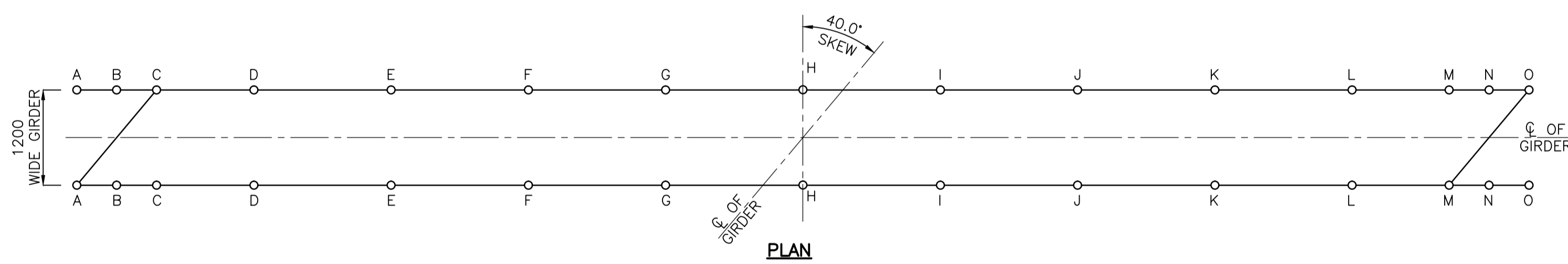
GIRDER MK. G1, G1A, & G2 ELEVATION

1:50

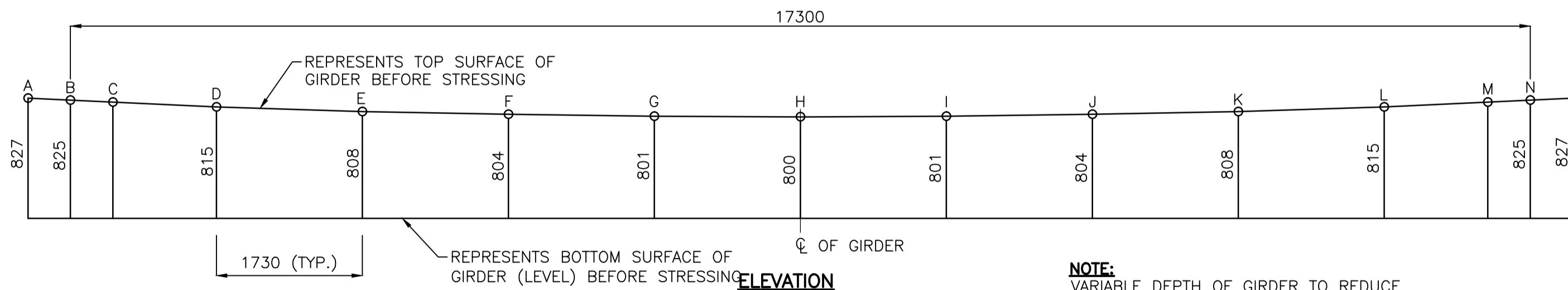


STRAND PROFILE

1:50



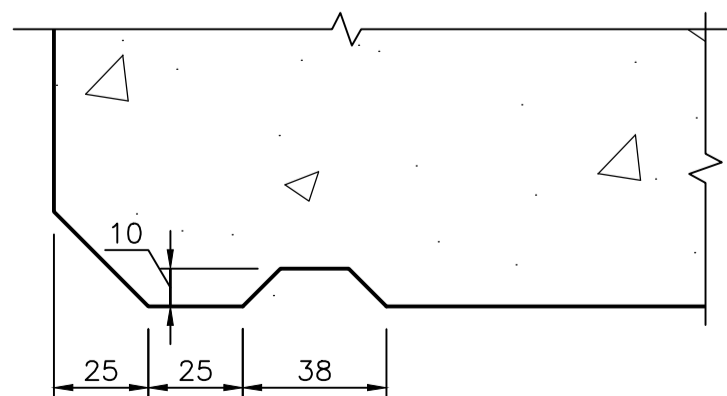
PLAN



GIRDER CAMBER DETAIL

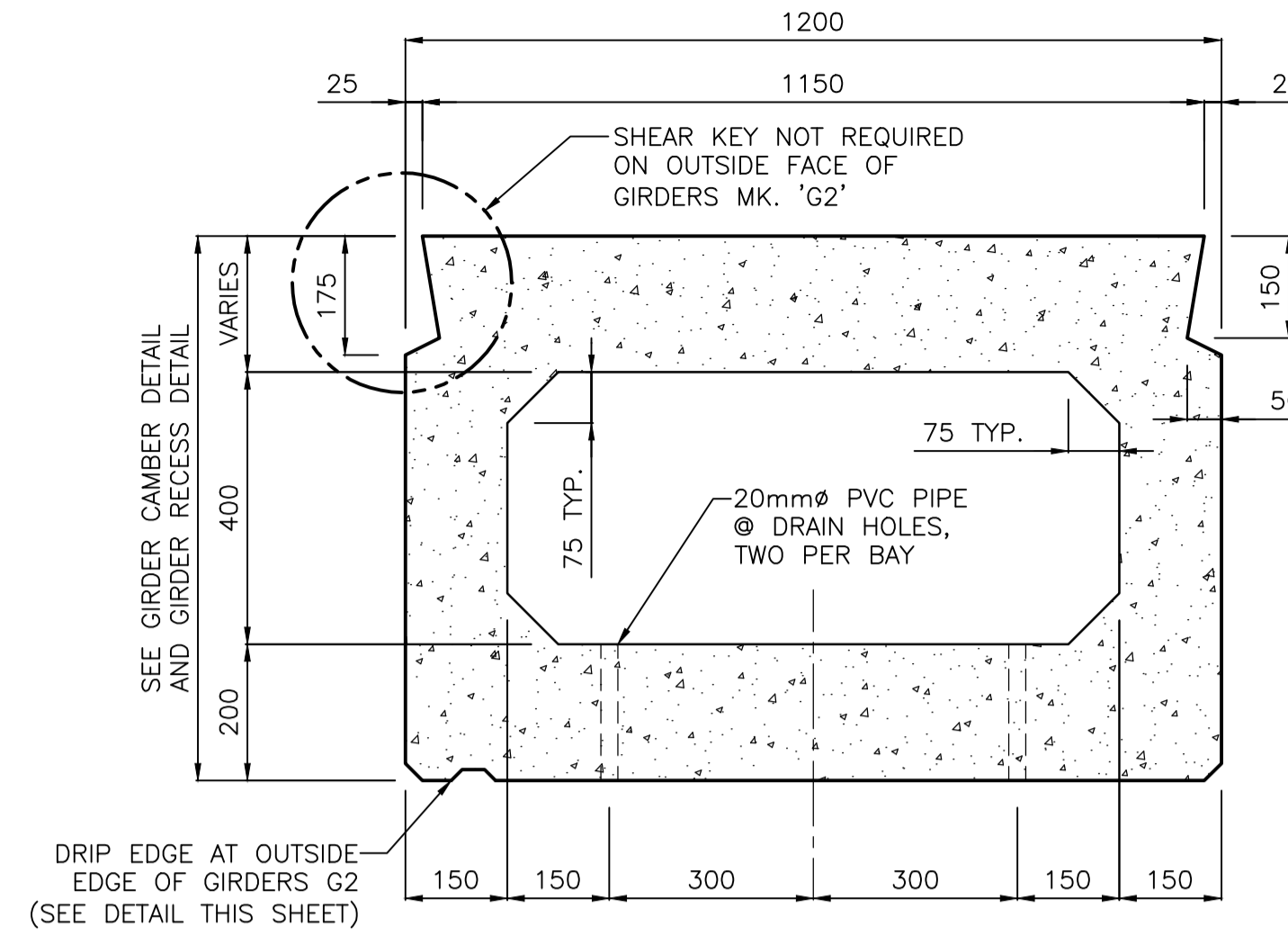
NOT TO SCALE

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



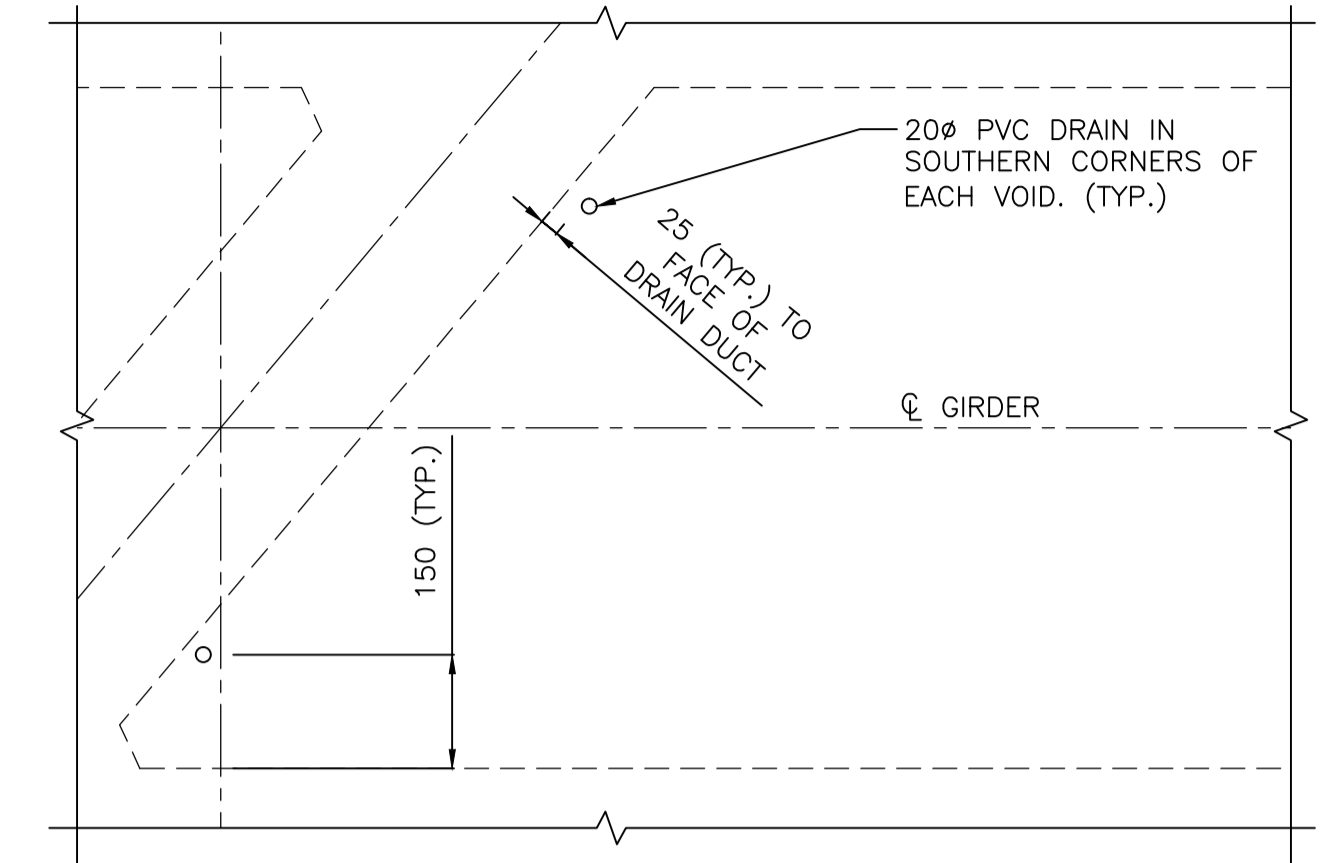
DRIP EDGE DETAIL

1:2



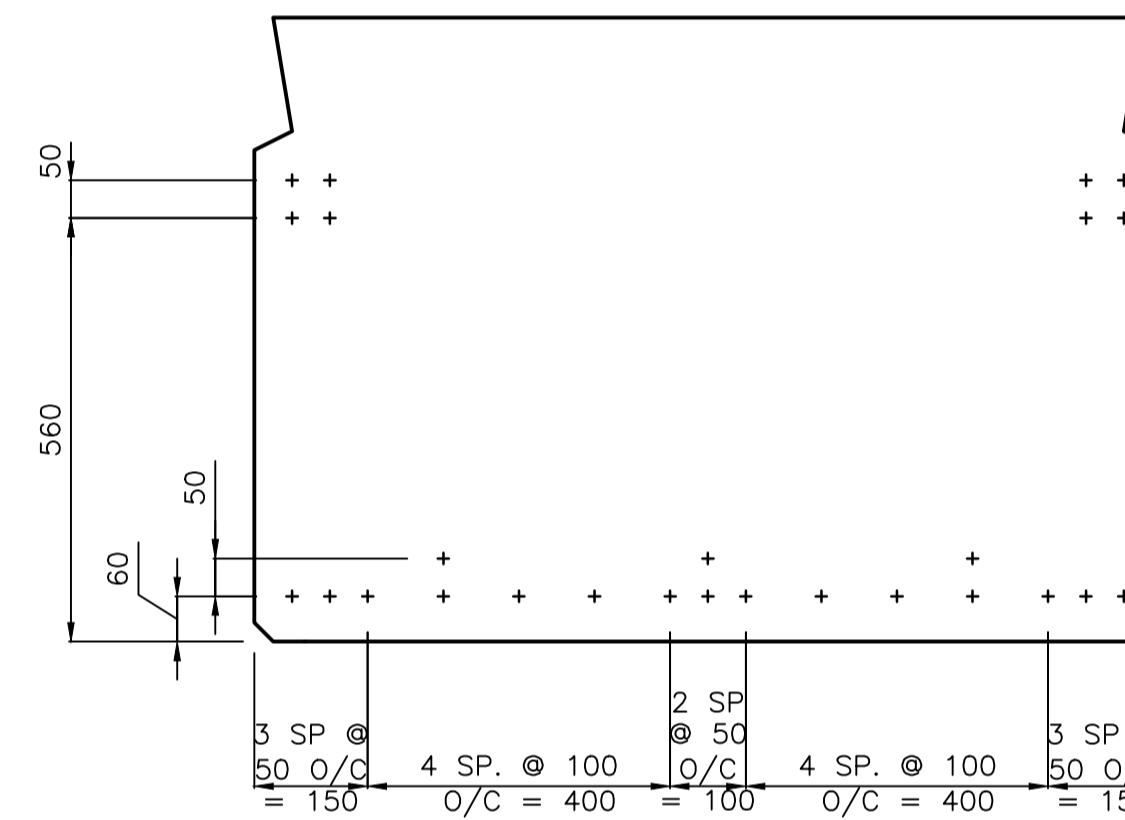
SECTION A

1:50



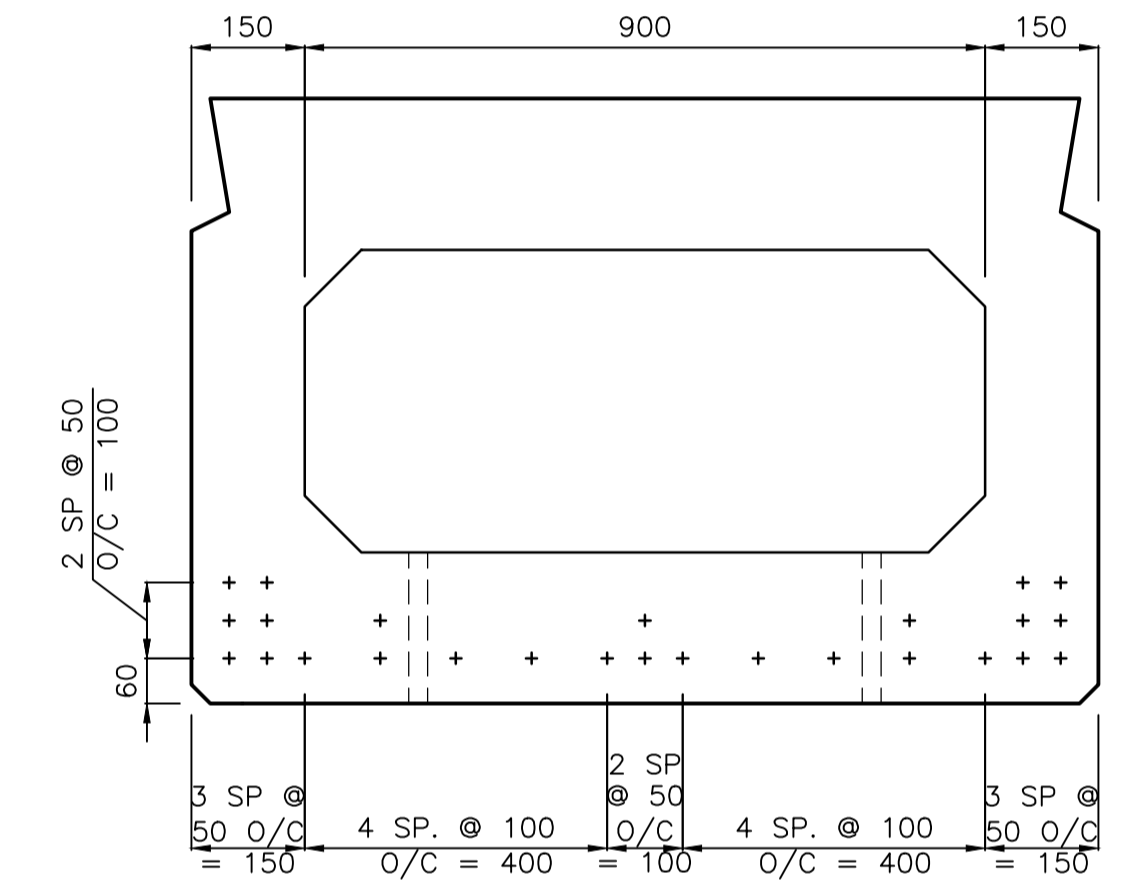
DRAIN DETAIL

1:50



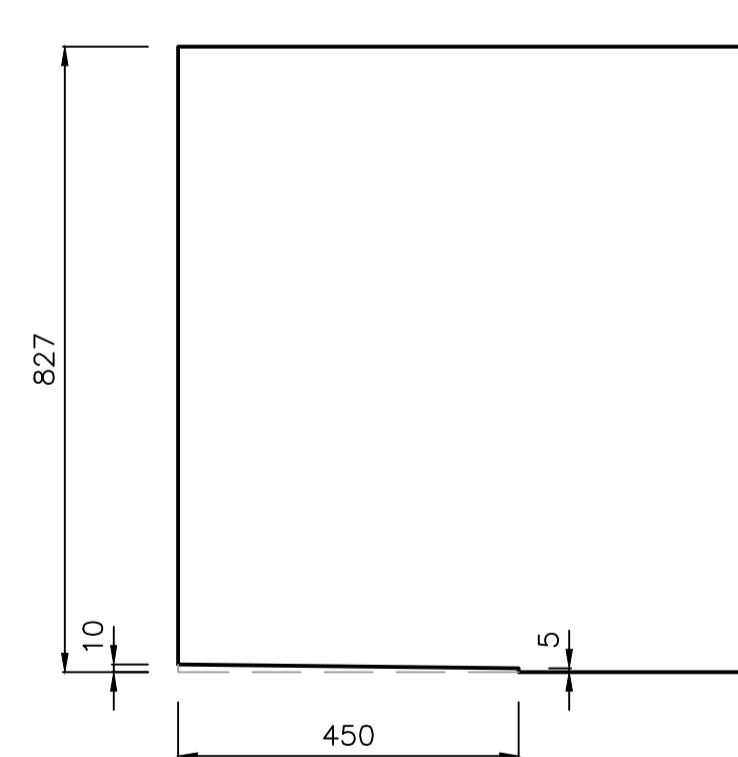
STRAND LOCATION AT 17.3m GIRDER END

1:10



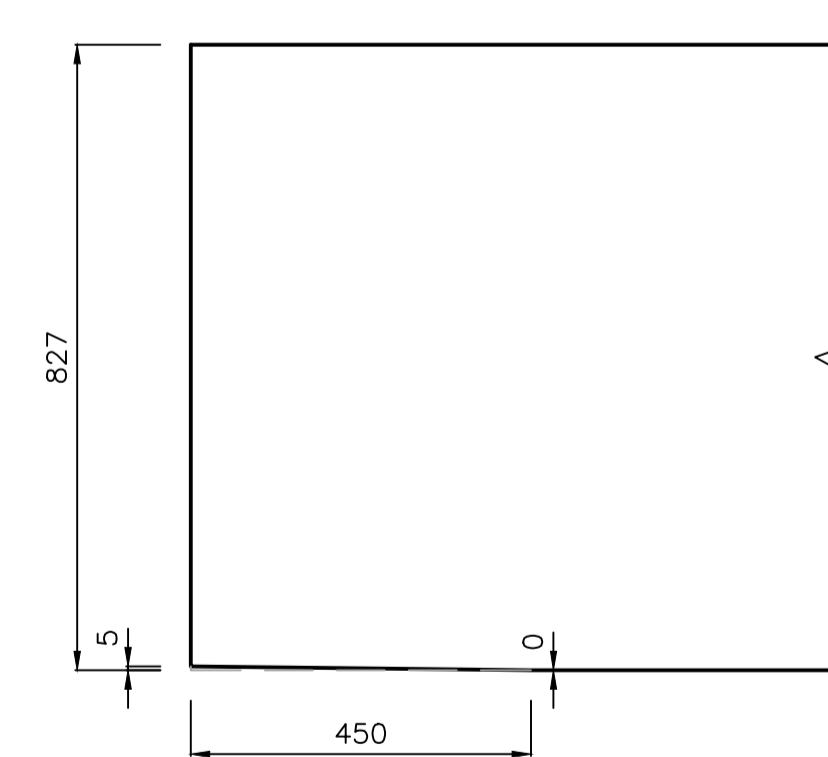
STRAND LOCATION AT 17.3m GIRDER CENTER

1:10



GIRDER RECESS DETAIL B

1:10



GIRDER RECESS DETAIL C

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: Beermorts, James



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.
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.		
NO.	ISSUED FOR TENDER	DATE
0	11.12.15	K.S.A.
NO.	REVISIONS	DATE BY

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	
DEC. 15, 2011			

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-502

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

STURGEON ROAD
BRIDGE REPLACEMENT
PORTAGE AVENUE TO HALLONQUIST DRIVE
CONCRETE DETAILS
17.3m GIRDERS

SHEET 34 OF 82
CAD FILE DRAWING NUMBER 31590s-501-767.dwg
CITY DRAWING NUMBER B120-12-034