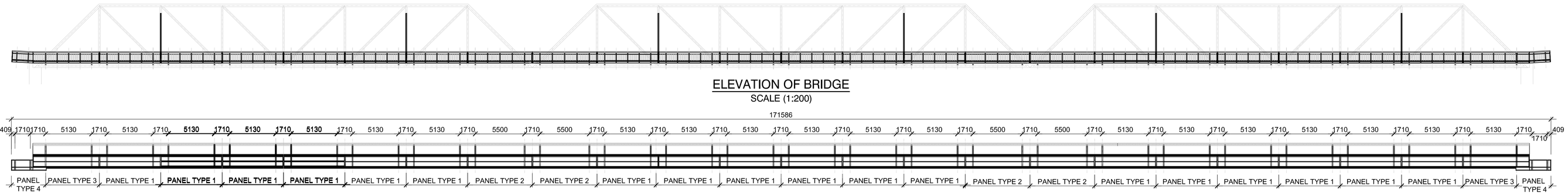
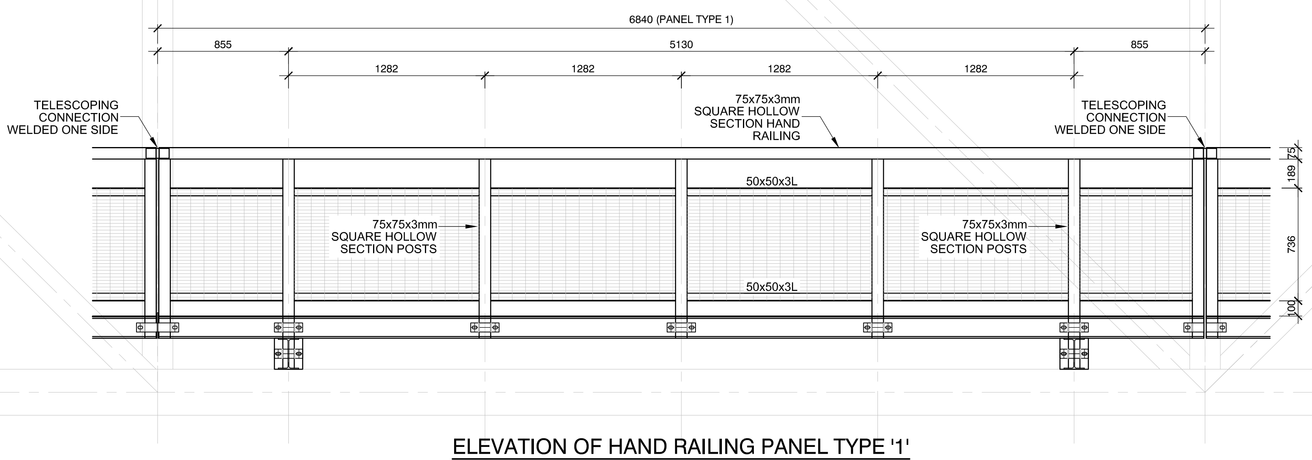
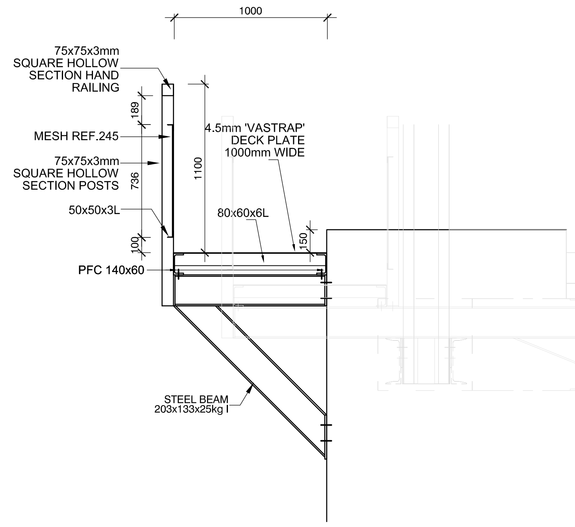


ELEVATION OF BRIDGE
SCALE (1:200)

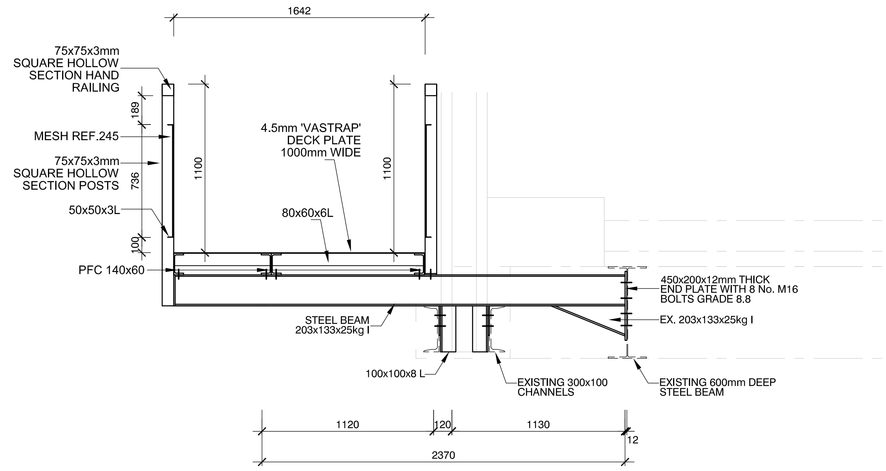
PLAN OF BRIDGE
SCALE (1:200)



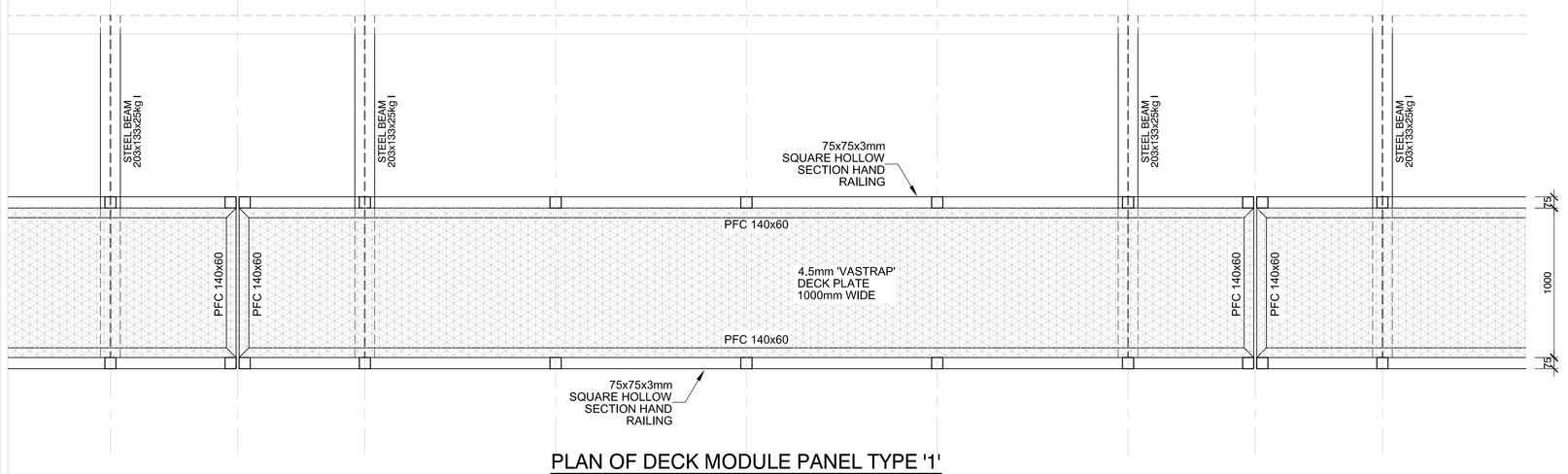
ELEVATION OF HAND RAILING PANEL TYPE '1'
SCALE (1:20)



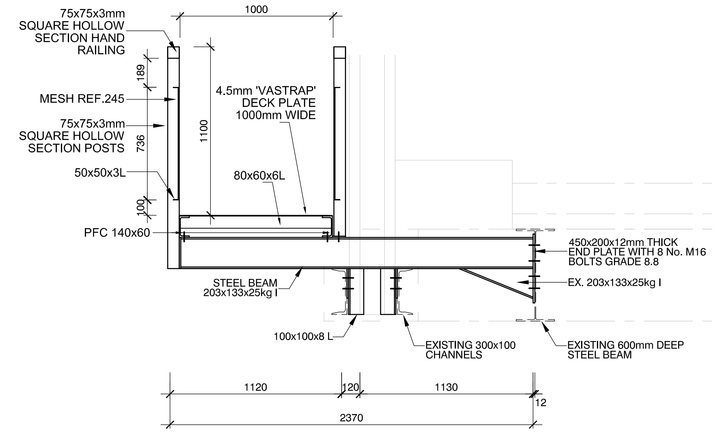
SECTION THROUGH PEDESTRIAN WALKWAY AT ABUTMENT
SCALE (1:20)



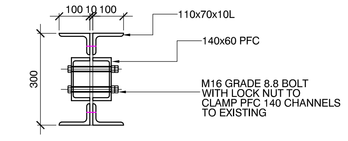
SECTION AT JUNCTION BETWEEN PANEL TYPE '3' & PANEL TYPE '4'
SCALE (1:20)



PLAN OF DECK MODULE PANEL TYPE '1'
SCALE (1:20)



TYPICAL SECTION THROUGH PEDESTRIAN WALKWAY
SCALE (1:20)



VERTICAL STRUT STRENGTHENING DETAIL
(4 OFF PER SPAN)
SCALE (1:10)

Symbol	Date	Description	Checked	Signed

AMENDMENTS

AS BUILT

Supervising Engineer ..... Date .....

Supervising Authority .....

Continued from:-	
Continued on:-	
Cross Section No:-	
Longitudinal Section No:-	
Survey Plan No:-	

Designed by:-	G. D. BOUTTELL
Checked by:-	P. NANKHOO
Drawn by:-	F.M. YUSUF
Checked by:-	P. NANKHOO
File Reference:-	--

PROVINCE OF KWAZULU-NATAL

DEPARTMENT OF TRANSPORT

Designed by:-

NANKHOO & ASSOCIATES
CONSULTING ENGINEERS

Director ..... Date .....

Bridge Engineer .....

Head: Transport .....

CO-ORDINATES SYSTEM WGS 84:-

PORTION

TUGELA RIVER BRIDGE PEDESTRIAN WALKWAY
(SMIT'S DRIFT TUGELA FERRY)
GENERAL ARRANGEMENT

Staked km distance
--

Scale
AS SHOWN

Sheet :- -
of :- -

Plan No.:-
-