FROM MEATH (NAB)
(LOW MILEAGE END)

TO CALLWYN
(HIGH MILEAGE END)

WHERE NEW G44@760mm SPECIFIED, SIMILAR DEPTH OF SERVICABLE SLEEPER TO BE CONSIDERED. SIMILAR TYPE OF SERVICABLE RAILS ARE TO BE CONSIDERED WHERE NEW CENSR RAILS HAVE BEEN SHOWN.

FENCE NOT INCLUDED WITHIN THIS DESIGN PACKAGE

EXISTING OVERBRIDGE TO BE REMOVED PRIOR TO THE NORGE TAKING PLACE. 1200mm TRACK LIFT WILL RESULT IN CONSTRAINTS IN PLANT STRIKING THE BRIDGE.

CROSS-OVER IS BEING INFLEMENTED IN PHASE 2, THE FORMATION WILL NEED TO BE ESTABLISHED DURING PHASE 1.

SPEED CHANGE LOCATION IS SHOWN AS INDICATIVE, LOCATION WITH ADEQUATE SIGHTING WILL NEED TO BE CONFIRMED.

FENCE NOT INCLUDED WITHIN THIS DESIGN PACKAGE

SAC DETAILS HAVE NOT BEEN CONFIRMED BY THE MANUFACTURER AT THIS STAGE (ANNITING SAC DETAILS ARE BEING USED) AND SLEEPERS AND ADJACENT SLEEPERS ARE SHOWN AS PER REPNEW30 FOR GRAPHICAL REPRESENTATION ONLY.

GENERAL ARRANGEMENT DRAWING
SCALE 1:200 (H)

NOTE:
SEE CABLE TROUGH DETAILS & SECTION TO CAL DRAWING
SCHEME CAL-PR-DG-GR-RP-00002

CROSS SECTION D-D CH.0844m
SCALE 1:50

NOTE:
SEE CABLE TROUGH & MALAHIDE DETAILS & SECTION TO CAL DRAWING
SCHEME CAL-PR-DG-GR-RP-00002

CROSS SECTION C-C CH.1587m
SCALE 1:50

NOTE:
SEE CABLE TROUGH DETAILS & SECTION TO CAL DRAWING
SCHEME CAL-PR-DG-GR-RP-00002

CROSS SECTION B-B CH.1320m
SCALE 1:50

GCRE SIDING SBC DETAILS PHASE 1A

POINTS	HAND OF TURNOUT	TOE CO-ORDINATES	LEFT HAND TOE CO-ORDINATES	RIGHT HAND TOE CO-ORDINATES	CROSSING SWITCH	SWITCH ANGLE	SWITCH RADIUS	STOCK RAIL LENGTH	STOCK RAIL POINTS	NSE RAIL	NSE RAIL POINTS	BWRS RAIL	BWRS RAIL POINTS	TOE TO NOSE	PVLE	CHECK RAIL (TYPE 1)
1	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
2	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
3	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
4	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
5	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
6	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
7	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
8	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
9	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
10	RH	133.391	26414.313, 2.1984.787 N	26414.313, 2.1984.787 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
11	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
12	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
13	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
14	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
15	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
16	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
17	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
18	LH	133.737	26444.123, 2.1908.227 N	26444.123, 2.1908.227 N	BV	1:2.5	R5.0M	10010	1861	3611	3086	3270	3730	21.465	48°	4880
19	LH	901.706	26412.944 N, 2.1004.160 N	26412.944 N, 2.1004.160 N	Cro	1:4.5.35	240.001	14420	18800	3070	4110	3270	5730	80.CL	5900	
20	LH	901.706	26412.944 N, 2.1004.160 N	26412.944 N, 2.1004.160 N	Cro	1:4.5.35	240.001	14420	18800	3070	4110	3270	5730	80.CL	5900	

NOTES:
1. NP - These are Hand points or unworked points and will be manually operated (type unknown at this stage).

SIDING PHASE 1A SUPEVY CONTROL POINTS

EXISTING ID	EASTING	NORTHING	ELEVATION
P1000	26414.313	2.1984.787	108.464
P1001	26412.944	2.1004.160	108.464
P1002	26475.377	2.0723.854	108.464
P1003	26475.377	2.0723.854	108.464
P1004	26475.377	2.0723.854	108.464
P1005	26475.377	2.0723.854	108.464