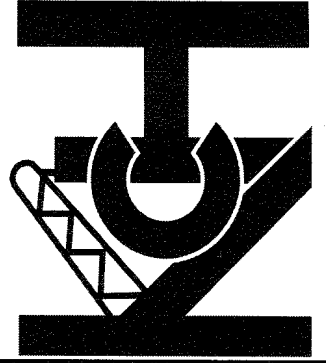


INFO:
HITACHI SUMITOMO SCX 2800-2.
280 TONNE CRAWLER CRANE.
MAIN BOOM = 33.5M @ 65°.
LUFFER = 45.7M.
BALLAST = 102.8 TONNES.
RADIUS = 54M.
MAX LIFT @ RADIUS = 12.4 TONNE.

SCALE DRAWN BY: R RYAN.
1/250 DATE: 27/08/08



KAVANAGH CRANE HIRE LTD.
 TEL: (+353) 053 - 9428128
 FAX: (+353) 053 - 9428302

PROJECT: HITACHI SUMITOMO SCX2800-2, LANSOWNE ROAD OPTIMAL LIFTING ARRANGEMENT FOR COLUMNS AND BACK OF BOWL BEAMS.

FOUNDATIONS FOR PERMANENT WORKS MAY NEED TO BE AUGMENTED BY ADDITIONAL PILES TO PROVIDE CAPACITY FOR TEMPORARY CONDITION.

ALL 'C' SHAPED CHANNEL RETAINING WALLS AT THE RAIL CORRIDOR CONTRACT.

RAIL COLUMN AND CORBELS TO COLUMN, ARE ALL IN THE RAIL CORRIDOR CONTRACT.

APPROX. TOP OF ROCK

750x600 GROUND

2.250 MH

400x200 RC COLUMN

00 SERVICE LEVEL SSL 1.650 MH

01 LOWER CONCOURSE FFL/SSL 6.190 MH

00 ROAD PAVEMENT SSL 1.600 MH

01 LOWER CONCOURSE FFL/SSL 6.190 MH

02 LOWER PREMIUM SSL 9.890 MH

03 UPPER PREMIUM SSL 13.972 MH

04 BOX CONCOURSE FFL/SSL 17.820 MH

05 UPPER CONCOURSE FFL/SSL 21.670 MH

06 PLANT LEVEL SSL 25.730 MH

1500x600 RC COLUMN

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16

1000x600 RC COLUMN

20.530 MH

2.16