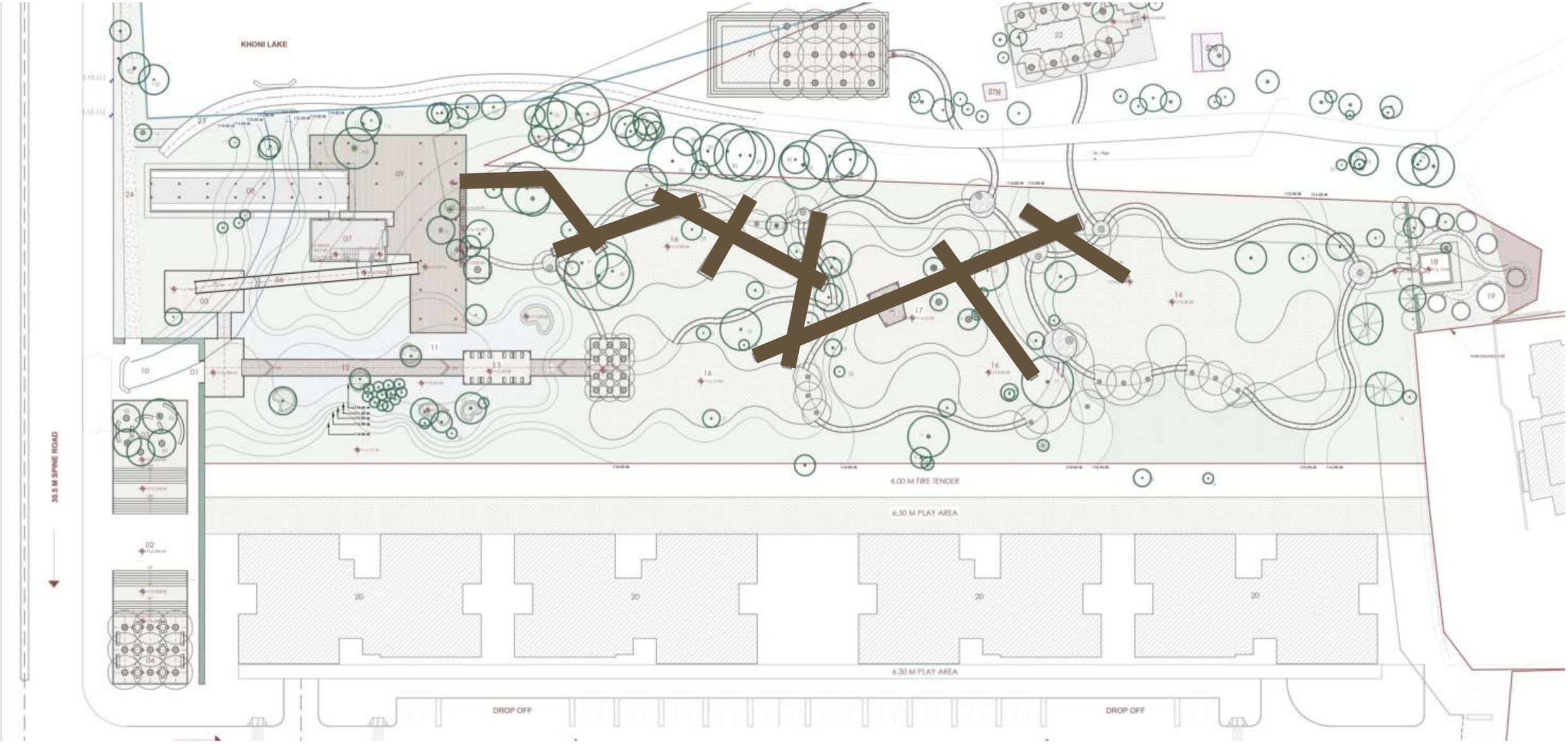
LODHA PALAVA

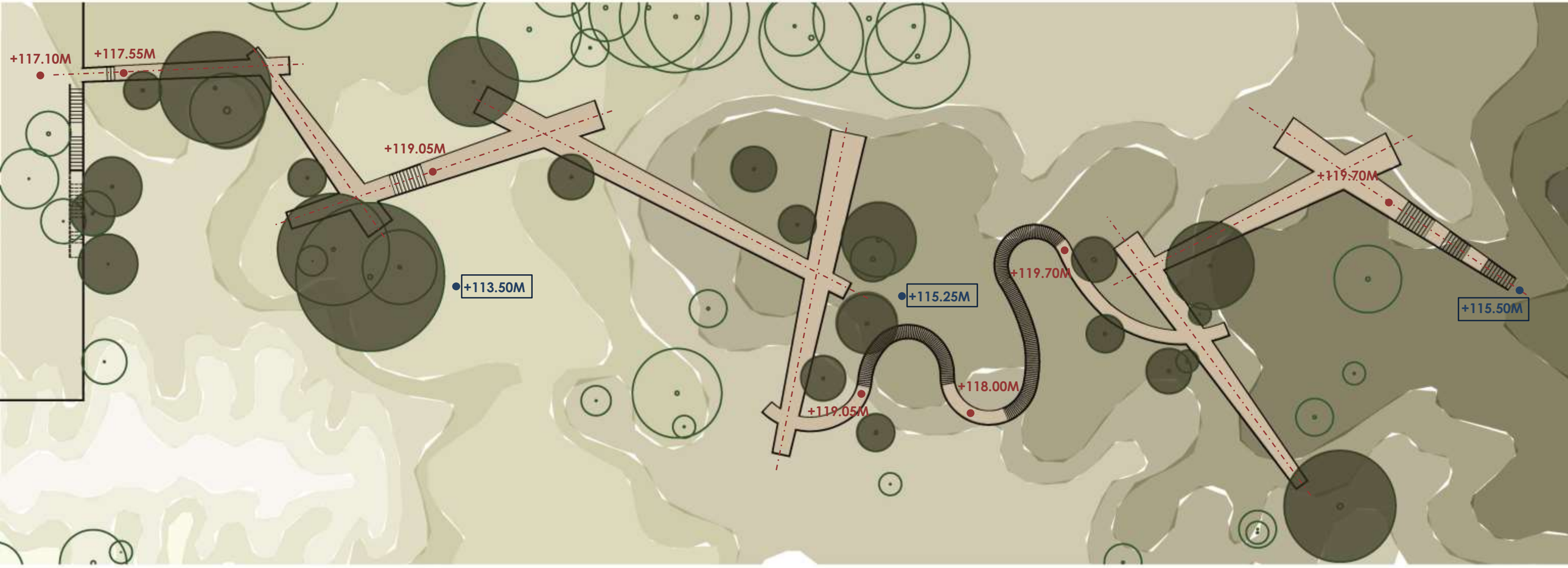
Khoni Lake Park Phase II

LANDSCAPE DESIGN NARRATIVE _TREE WALK



5 10 15

MASTER PLAN



THE ALIGNMENT OF EACH SECTION OF THE TREE WALK IS BASED ON THE EXISTING TREES AND SITE LINES.

5 10 15

THE BASIC SCHEME



TREE HEIGHT LEGEND

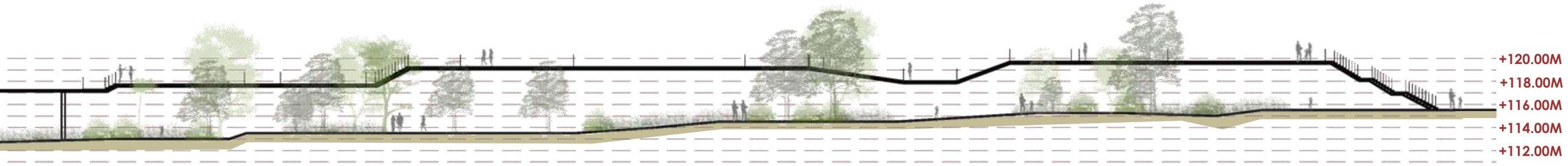
- 2.00- 5.00m
- 5.00- 8.00m
- 8.00- 10.00m

BRIDGE HEIGHT W.R.T GROUND LVL

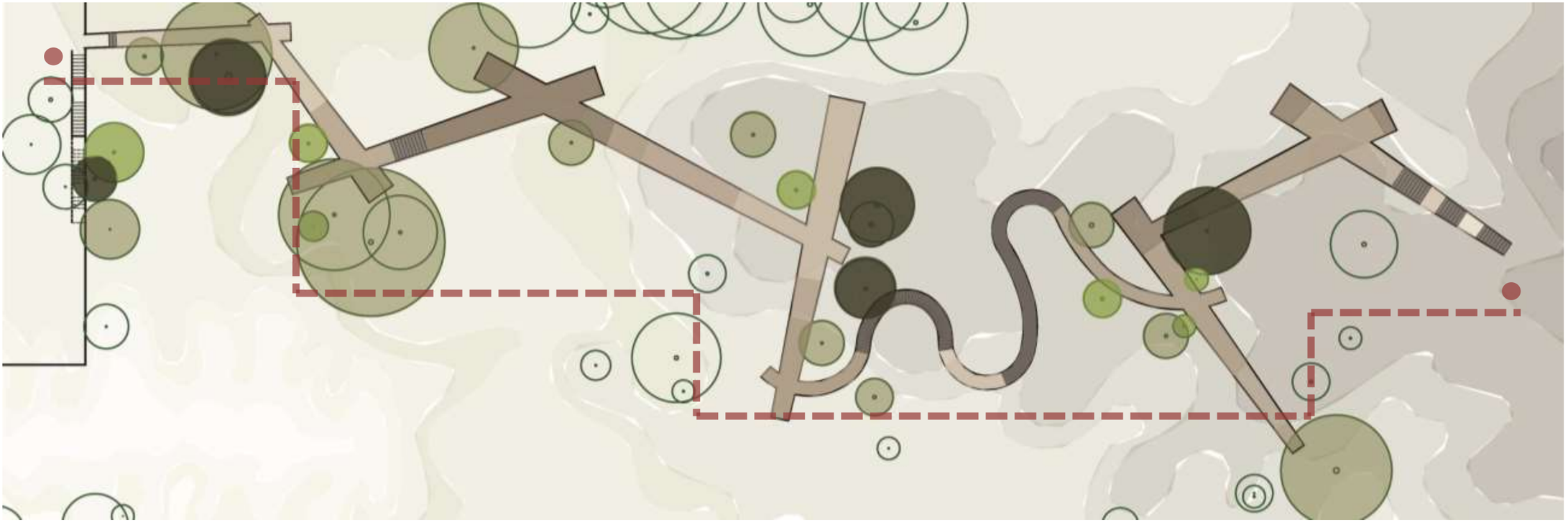
- Above ground by 2.75-3.80m
- Above ground by 4.05-4.55m
- Above ground by 4.70-5.55m
- Transition (steps/ ramp)

5 10 15

HEIGHT STUDIES

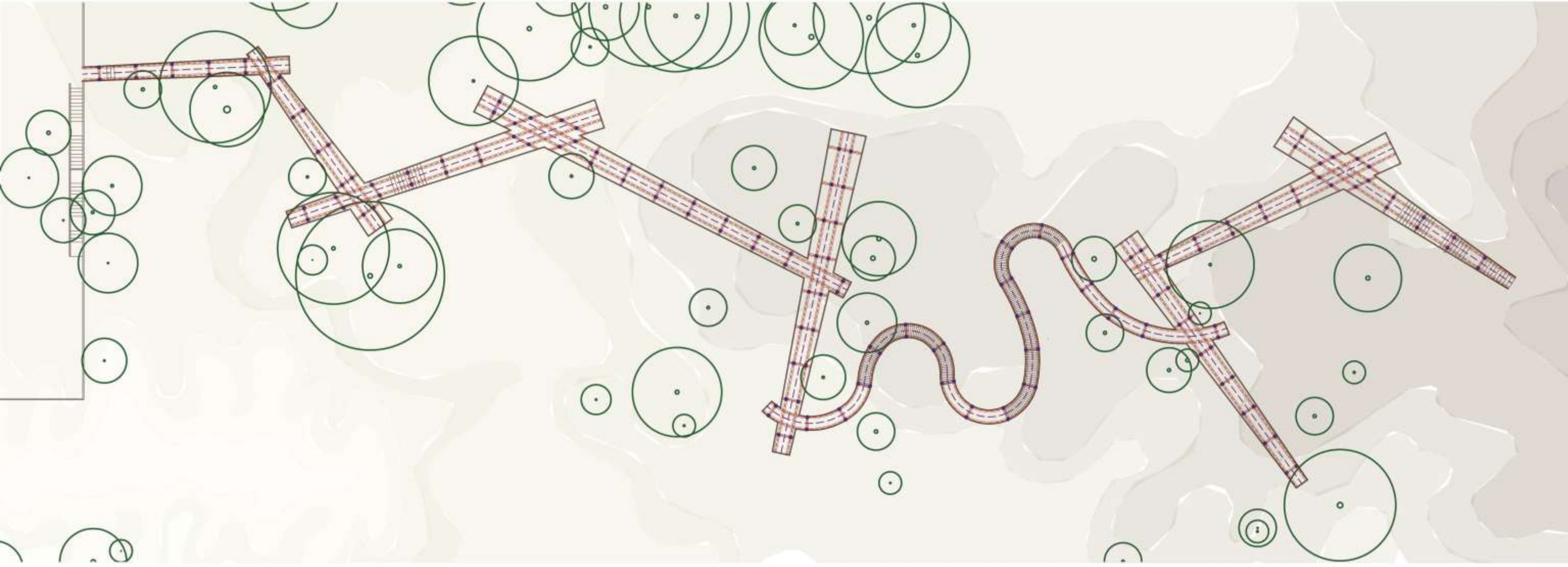


SCHEMATIC SECTION



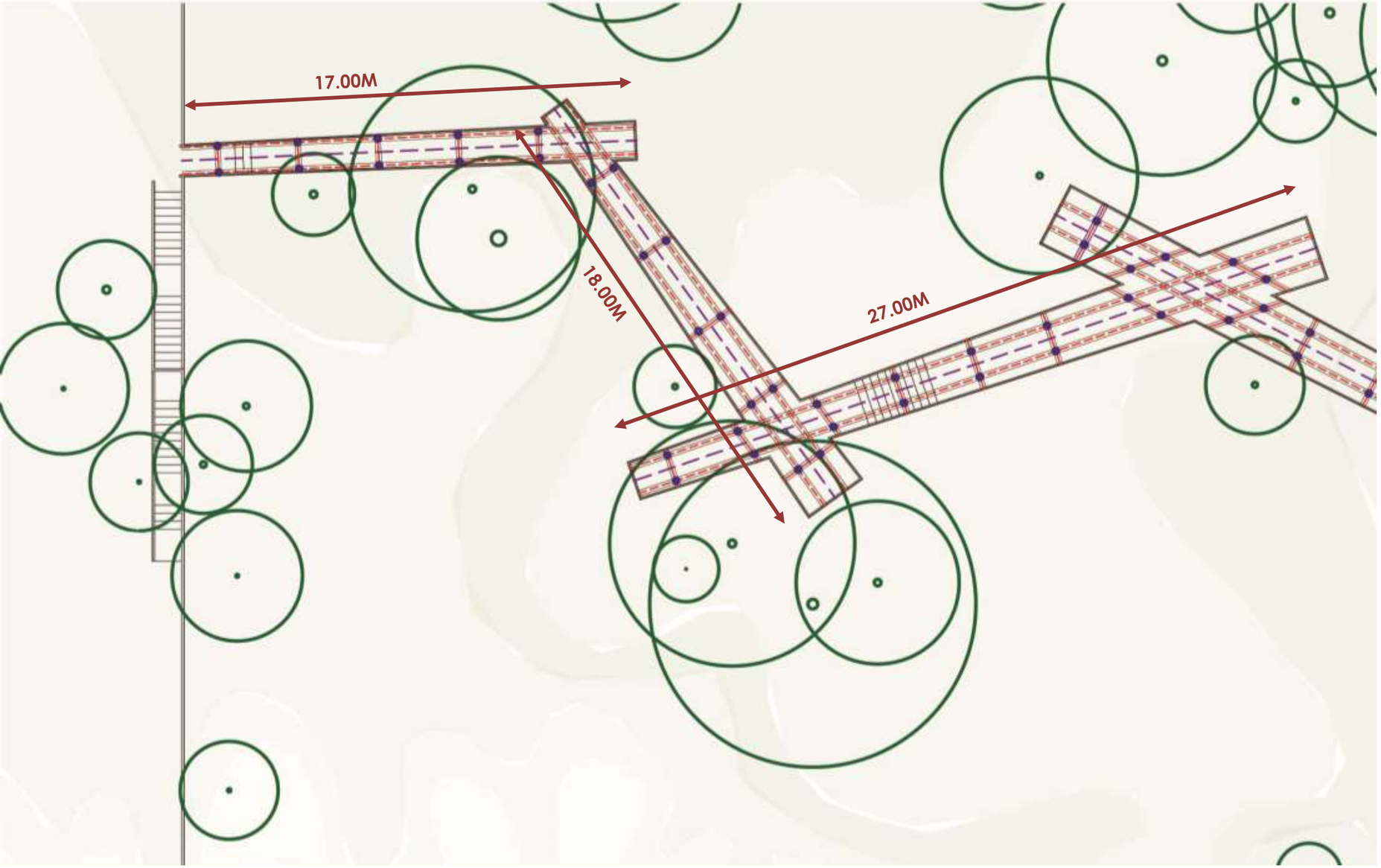
5 10 15

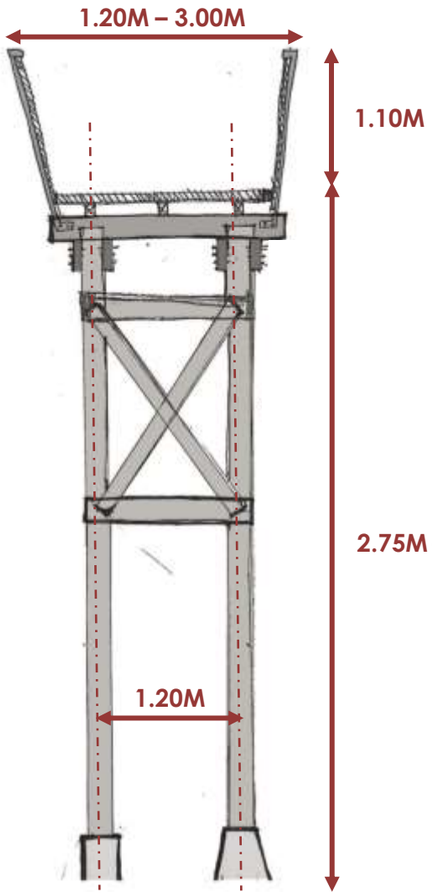
HEIGHT STUDIES



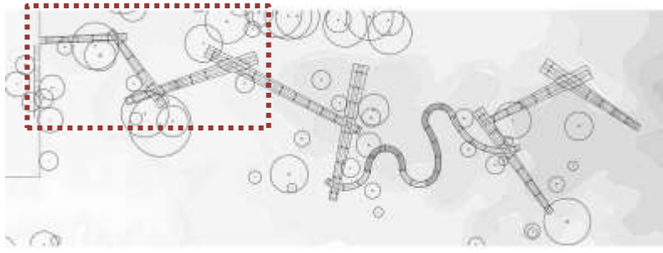
TOTAL LENGTH OF THE TREE WALK = 190M

5 10 15





KEY SECTION



KEY PLAN

200MM COLUMN @ DISTANCE OF 3M c/c

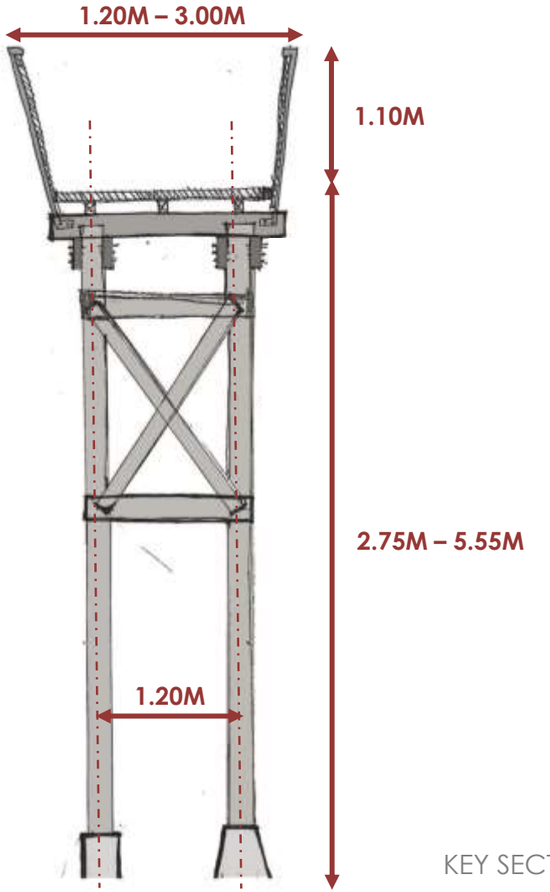
BRIDGE WIDTHS: MINIMUM - 1.20M AND MAXIMUM – 3.00M

DETERMINING THE LENGTHS AND DETAILING

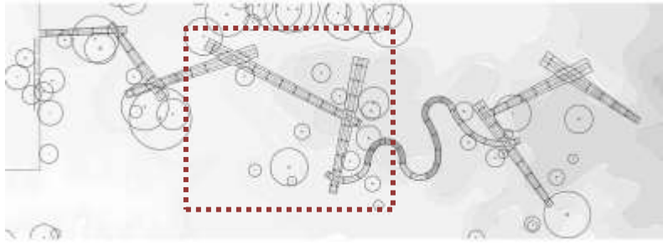


200MM COLUMN @ DISTANCE OF 3M c/c

BRIDGE WIDTHS: MINIMUM - 1.20M AND MAXIMUM – 3.00M

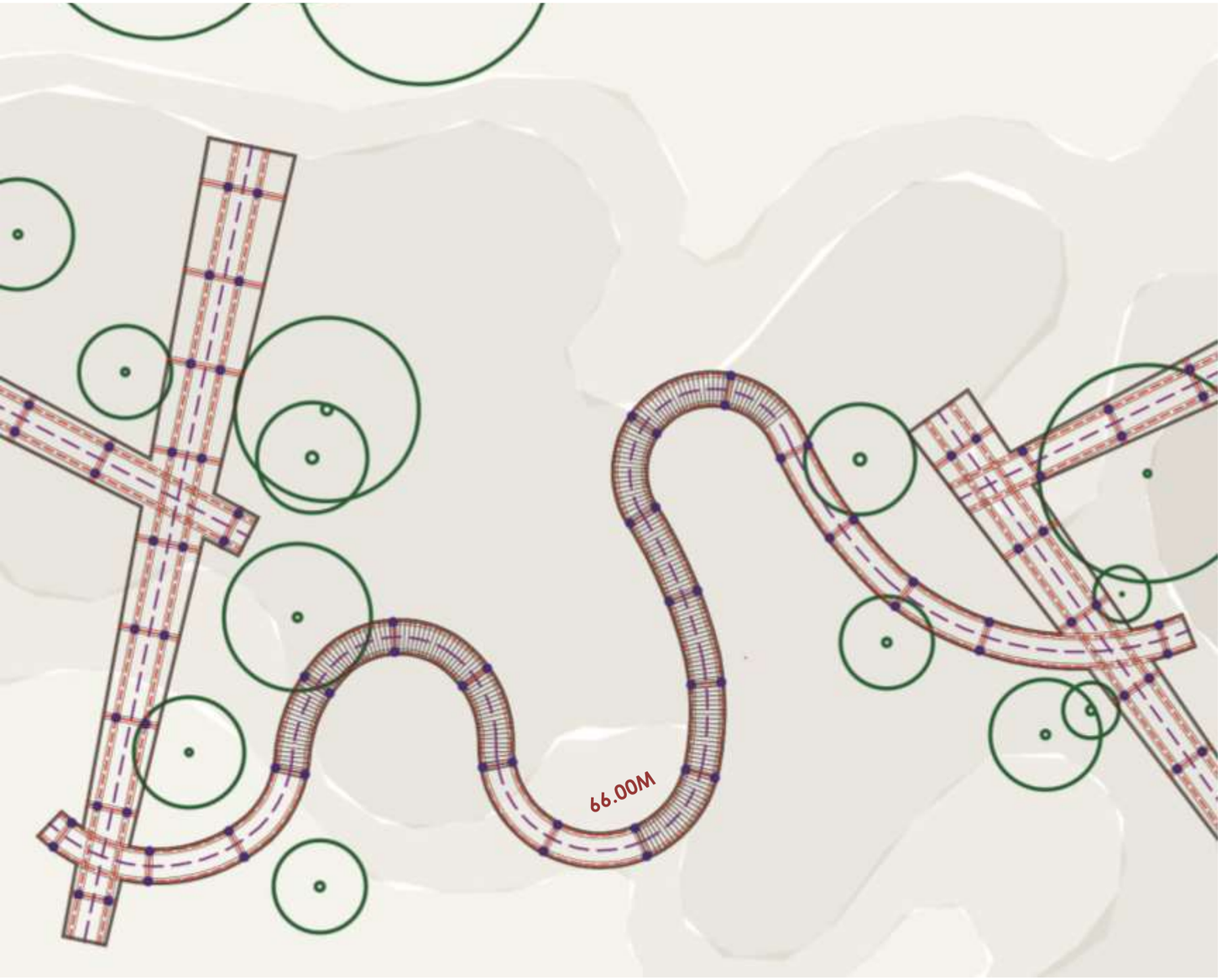


KEY SECTION



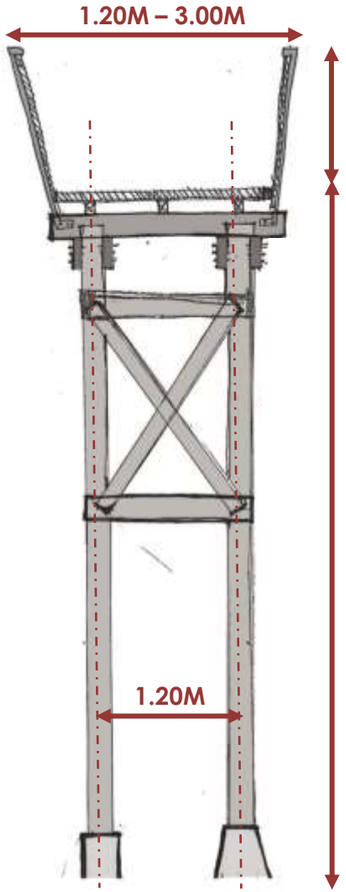
KEY PLAN

DETERMINING THE LENGTHS AND DETAILING

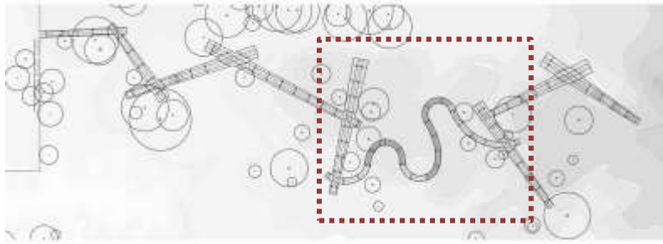


200MM COLUMN @ DISTANCE OF 3M c/c

BRIDGE WIDTHS: MINIMUM - 1.20M AND MAXIMUM – 3.00M

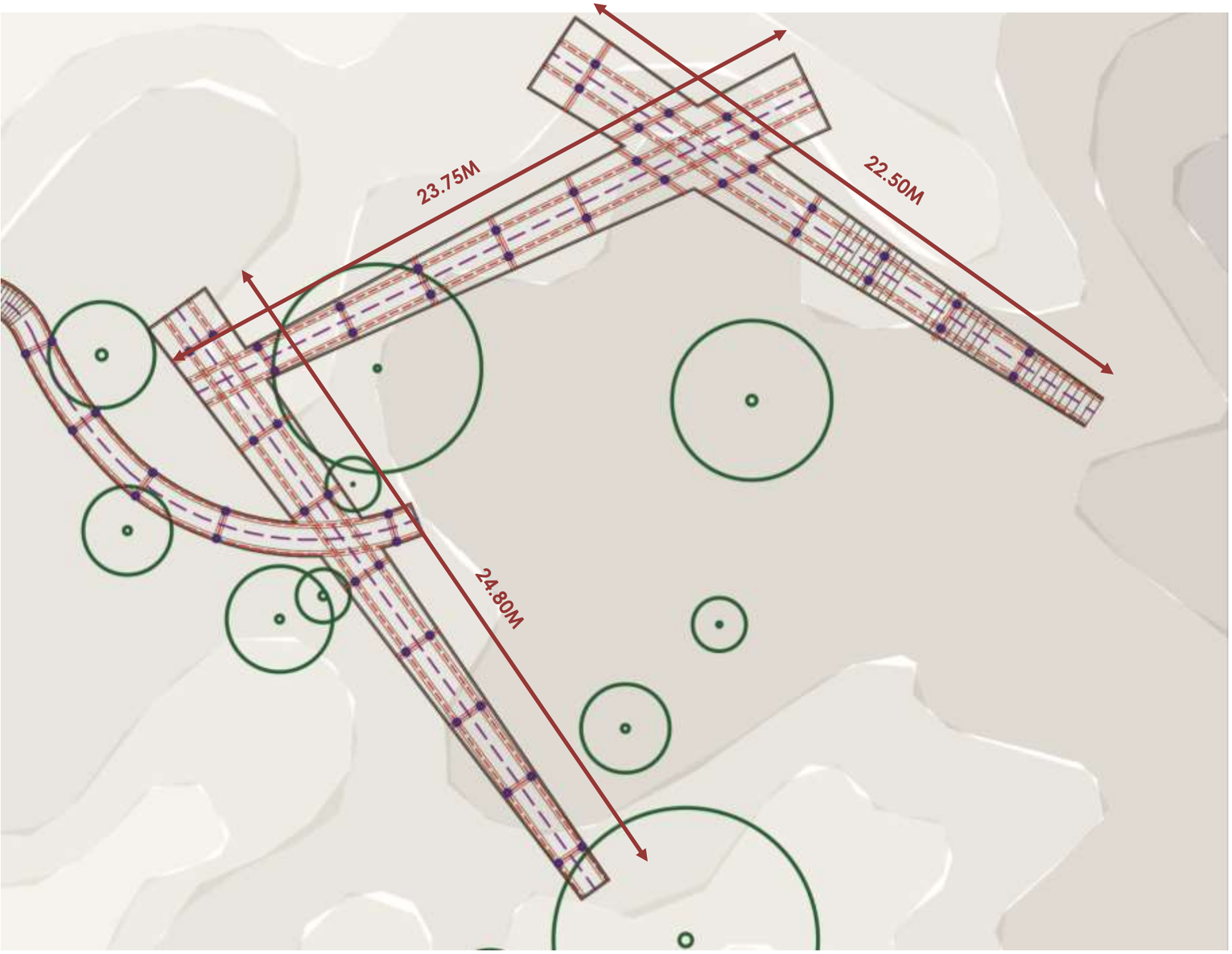


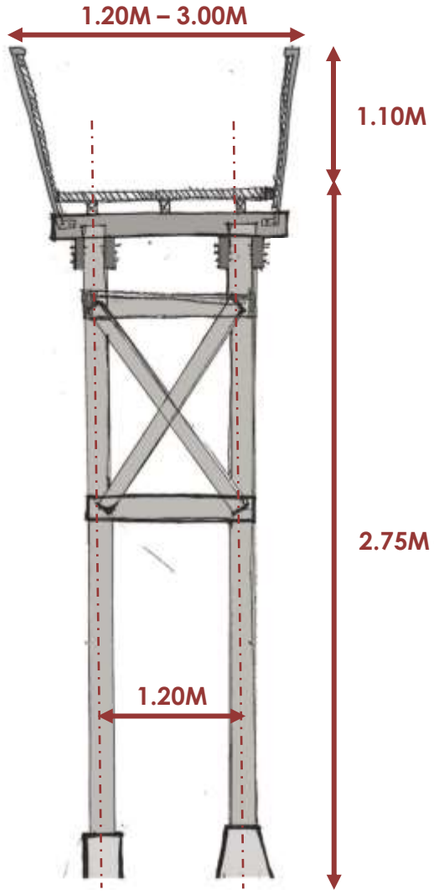
KEY SECTION



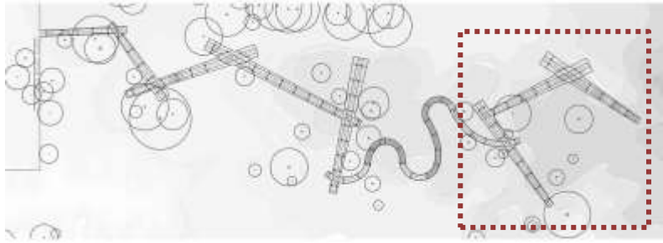
KEY PLAN

DETERMINING THE LENGTHS AND DETAILING





KEY SECTION

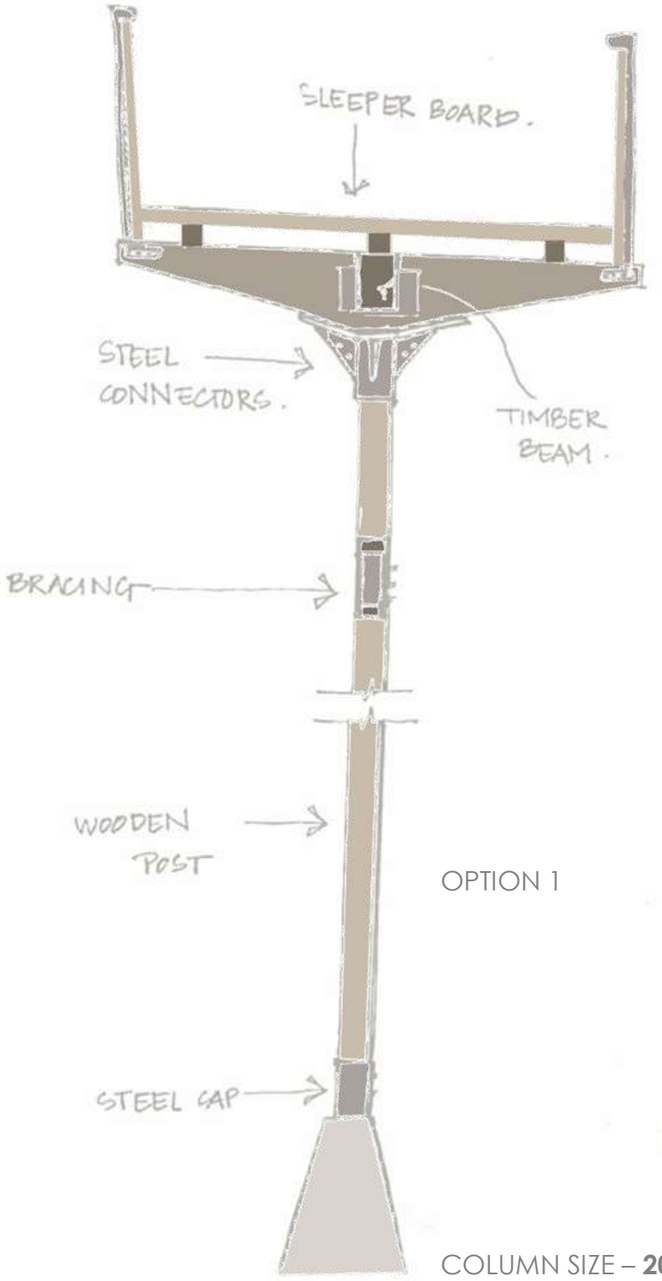


KEY PLAN

200MM COLUMN @ DISTANCE OF 3M c/c

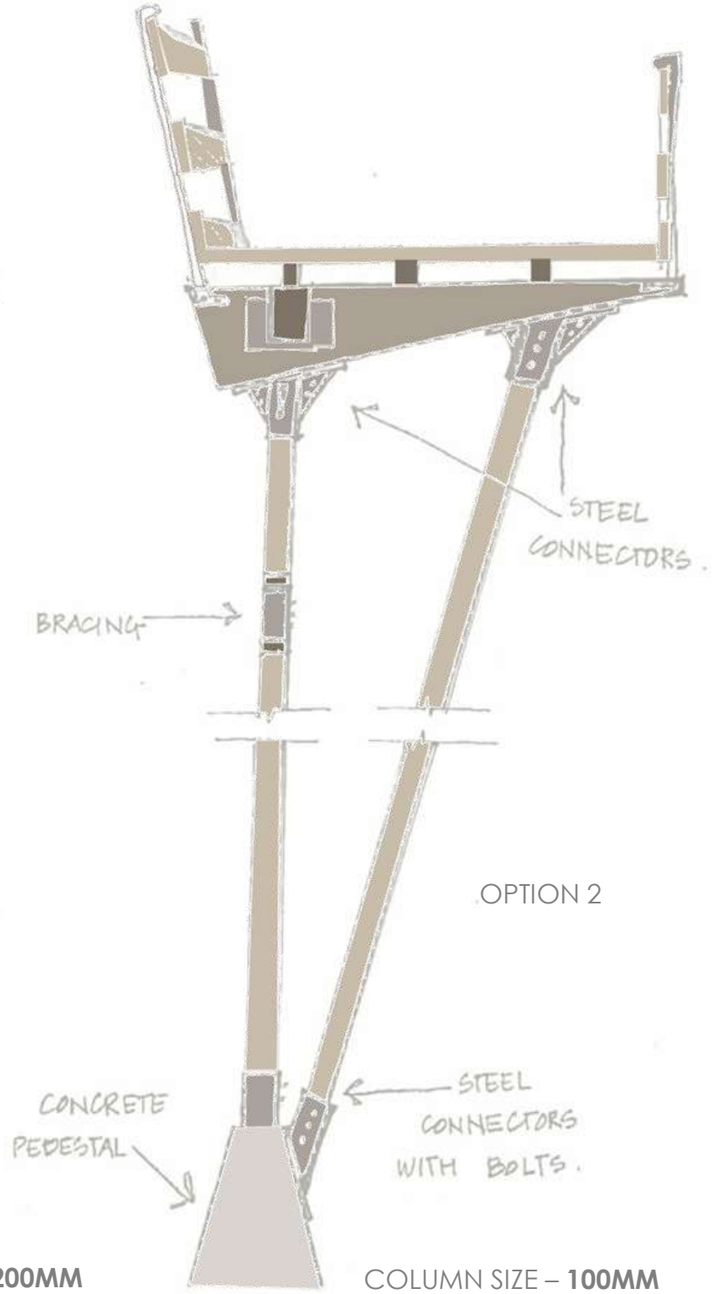
BRIDGE WIDTHS: MINIMUM - 1.20M AND MAXIMUM – 3.00M

DETERMINING THE LENGTHS AND DETAILING



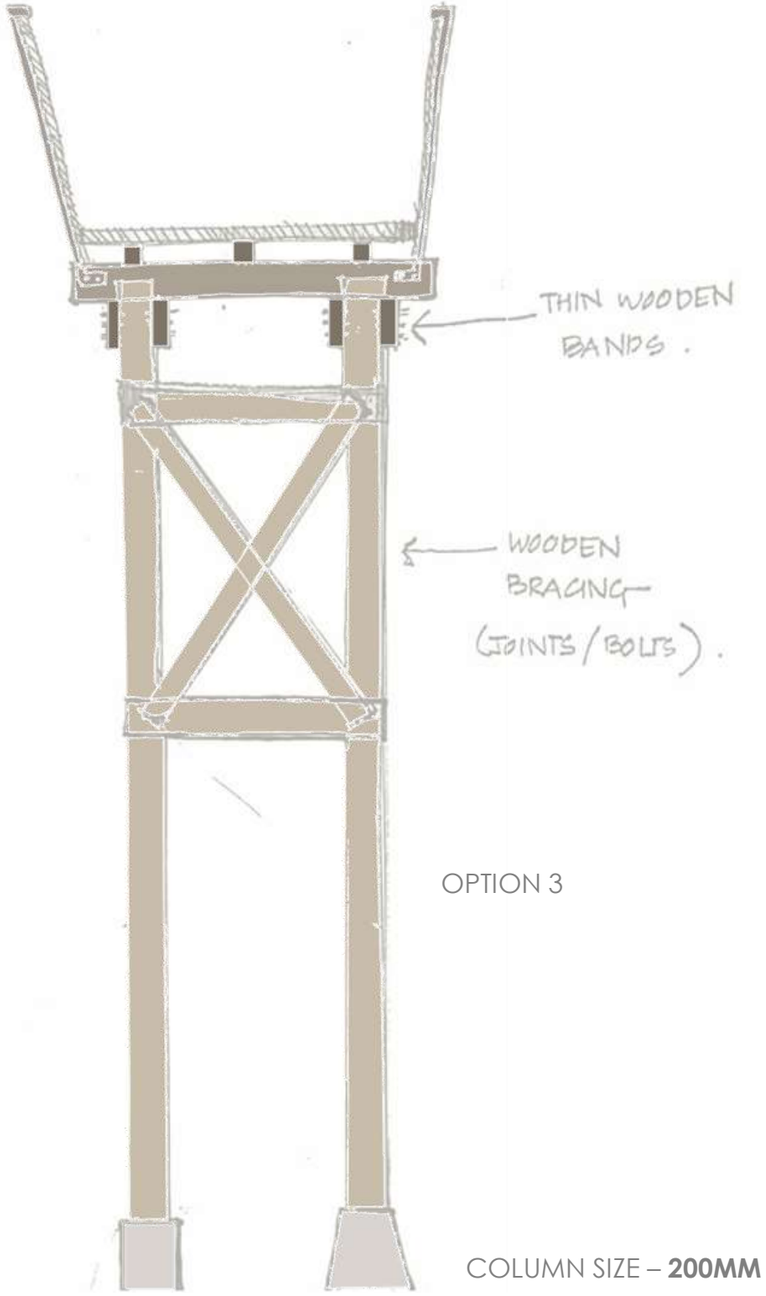
OPTION 1

COLUMN SIZE – **200MM**



OPTION 2

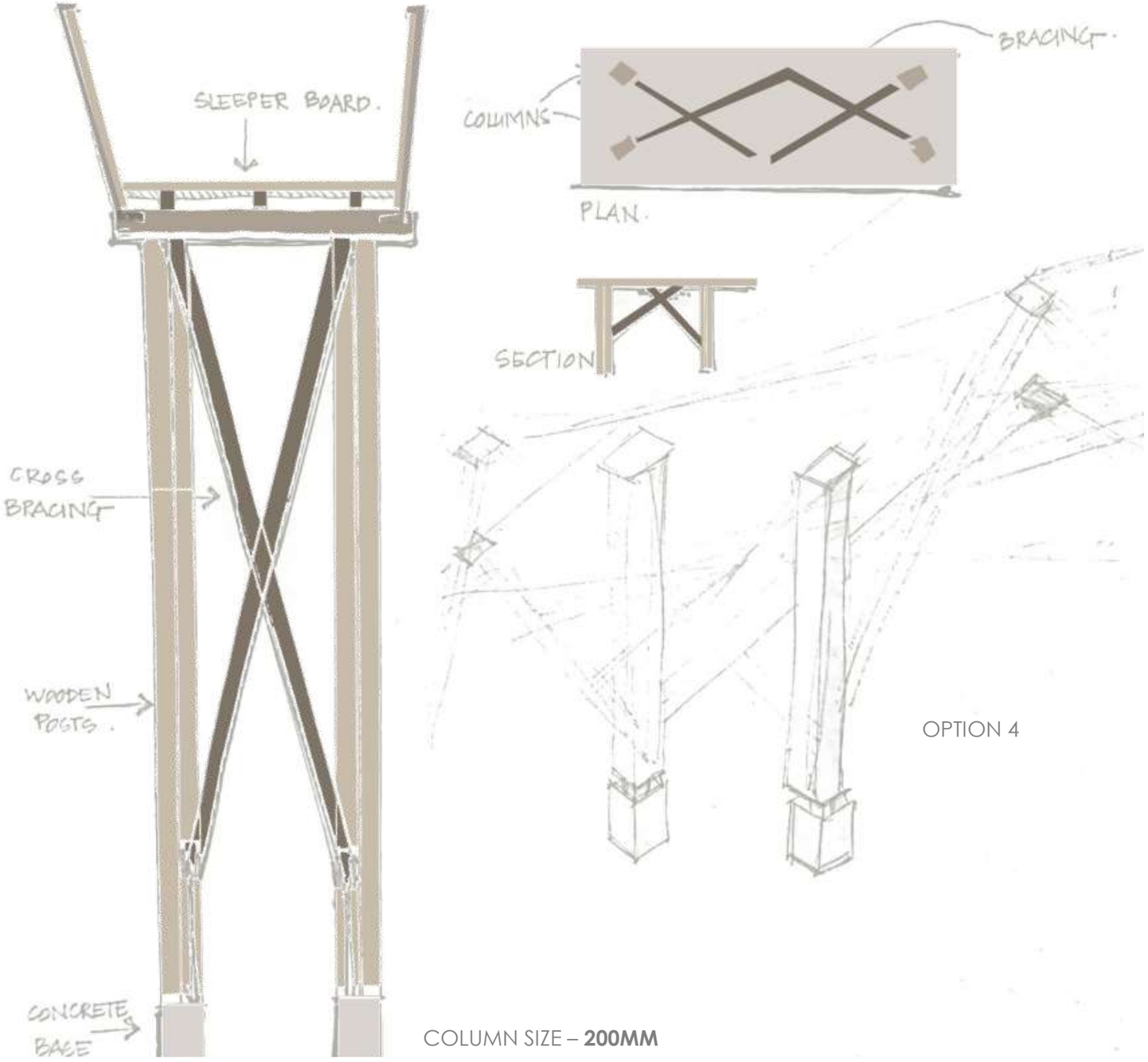
COLUMN SIZE – **100MM**



OPTION 3

COLUMN SIZE – **200MM**

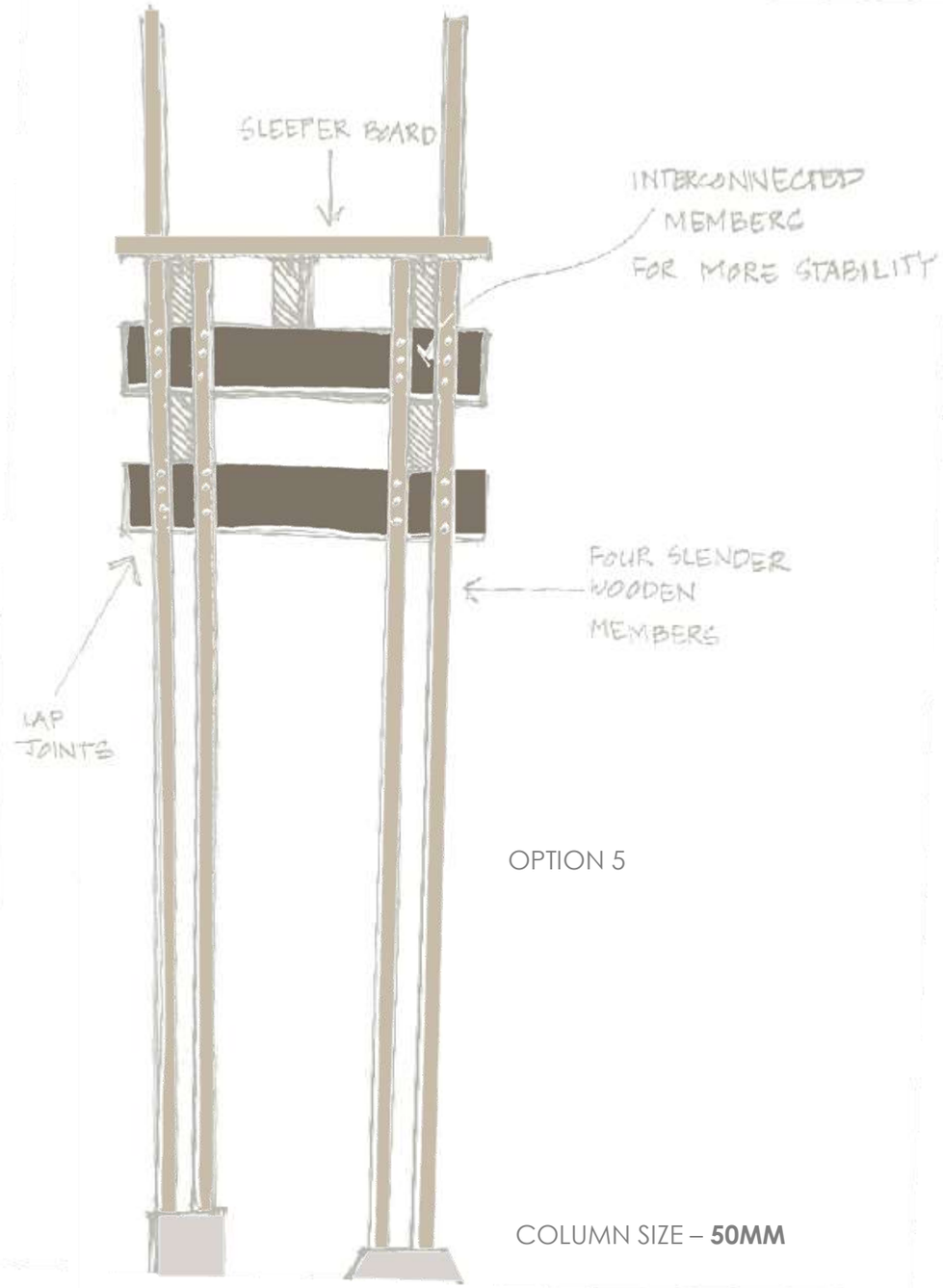
SECTION DETAILS



OPTION 4

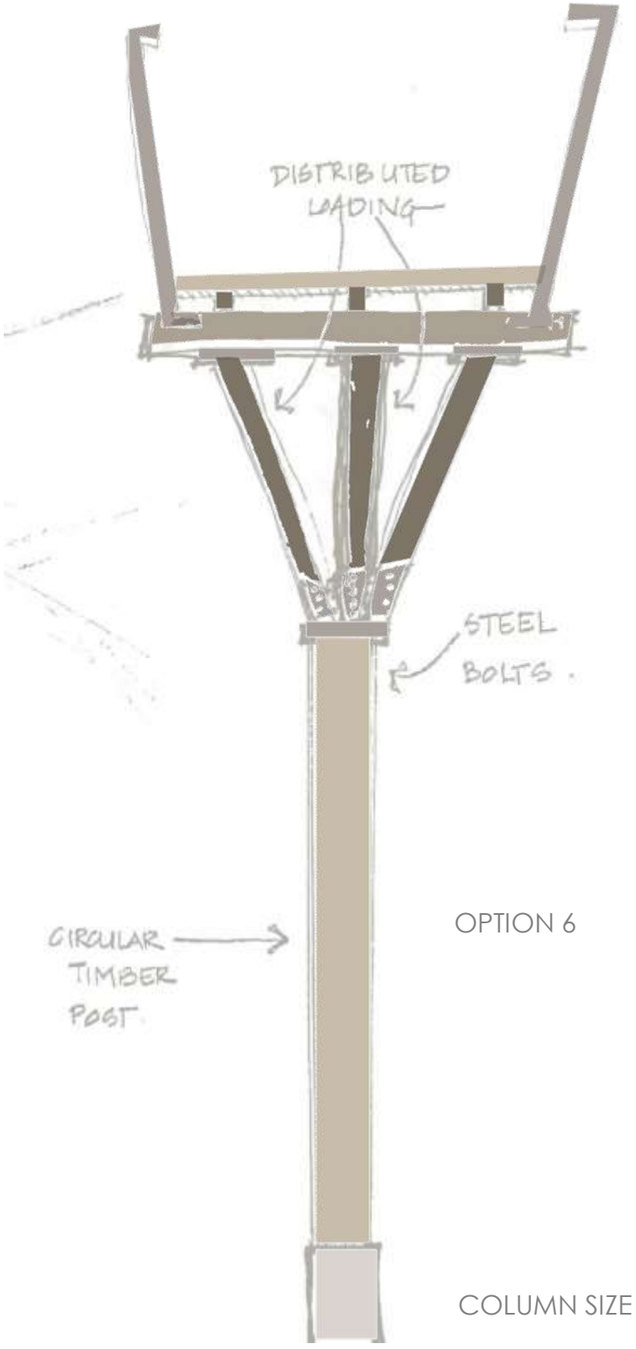
COLUMN SIZE – **200MM**

SECTION DETAILS



OPTION 5

COLUMN SIZE – **50MM**



OPTION 6

COLUMN SIZE – **300MM**

SECTION DETAILS

DECEMBER 2018