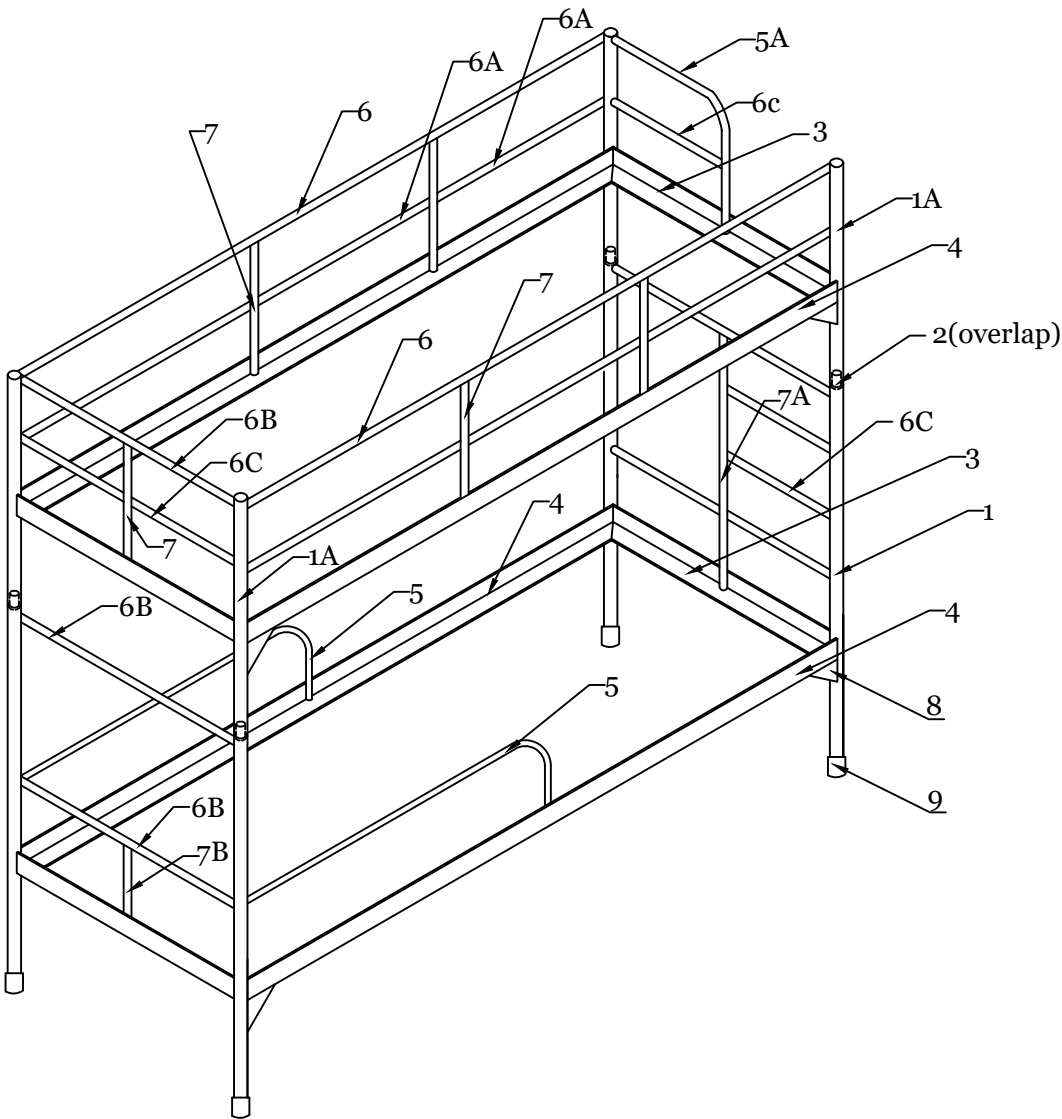


2019	HOSTEL BUNK BED (BIG)		
	TITLE: BED PLAN & ELEVATION		
HON'BLE SECRETARY MOE	CHIEF ENGINEER	ARCHITECT	ENGINEER
DIRECTOR GENERAL, DSE	DRAWN BY	SCALE 1:20	DATE 12/12/2011

NOTES:
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REVISION	DATE	DRAWING CODE:
Mani Pradhan	Sept. 2019	
		DRAWING NO: BB(B)-01

PART NUMBER	PART NAME	QUANTITY	MATERIAL SPECIFICATION
1	LEG	04	25MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1(OD=33.8 TO 33.2 AND T=2.00mm)
1A	LEG(top bunk bed)	04	25MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1(OD=33.8 TO 33.2 AND T=2.00mm)
2	PIN	04	MILD STEEL
3	ANGLE-A	04	40X40X3 MM ANGLE MILD STEEL
4	ANGLE-B	04	40X40X3 MM ANGLE MILD STEEL
5	BEND PIPE	02	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
5A	BEND PIPE	01	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
6	HORIZONTAL SUPPORT PIPE	02	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
6A	HORIZONTAL SUPPORT PIPE	06	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
6B	HORIZONTAL SUPPORT PIPE	04	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
6C	HORIZONTAL SUPPORT PIPE	07	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
7	VERTICAL SUPPORT PIPE	05	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
7A	VERTICAL SUPPORT PIPE	01	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
7B	VERTICAL SUPPORT PIPE	01	15MM NOMINAL BORE BLACK STEEL PIPE,LIGHT CLASS AS PER IS 1239 1979 PART 1 (OD=21.4 TO 21.0 AND T=2.00mm)
8	TRIANGLE PLATE	08	MILD STEEL SHEET
9	HDPE SHOE	04	HDPE
10	WOODEN PLANKS	04 SETS	SEASONED LOCAL HARDWOOD



NOTE :

1. The steel frames shall be spray painted with one coat of Red Oxide Primer and two or more coats of Synthetic Enamel paint, Bluish colour (Asian Paints Code-M105, TORRENT SILVER or similar shades of other brands) .
2. The wooden planks shall be properly planed and finished with wood varnishes on all sides.
3. Only 1 1/2" galvanized Steel Screws shall be used to fix the wooden planks and no wire nails.
4. For ease of assembly, mark the planks as U1 and U2 for upper bunk beds and L1 and L2 for lower bunk beds.

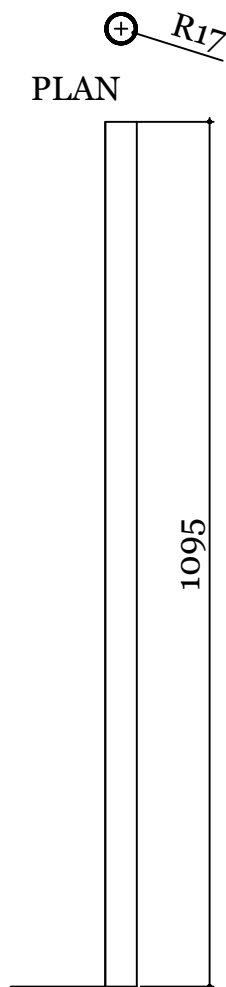


2019	HOSTEL BUNK BED (BIG)			
	TITLE: ISOMETRIC VIEW AND SPECIFICATION TABLE			
	HON'BLE SECRETARY MOE	CHIEF ENGINEER	ARCHITECT	ENGINEER
DIRECTOR, DOS	DRAWN BY	SCALE 1:20	DATE 12/12/2011	

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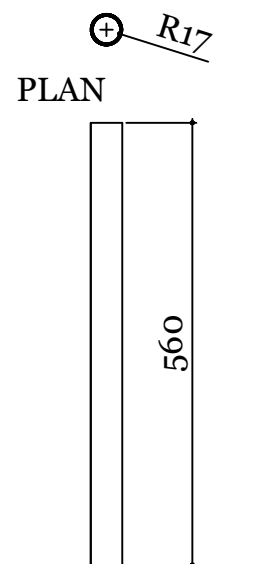
REVISION	DATE	DRAWING CODE: FURN-BB
Mani Pradhan	Sept. 2019	
		DRAWING NO: BB(B)-02

PART#1= BOTTOM LEG



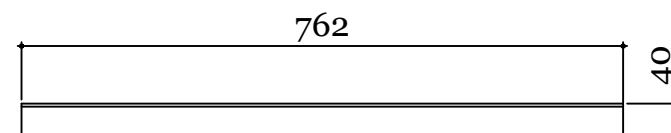
ELEVATION

PART#1A= FOR UPPER BED

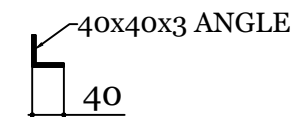


ELEVATION

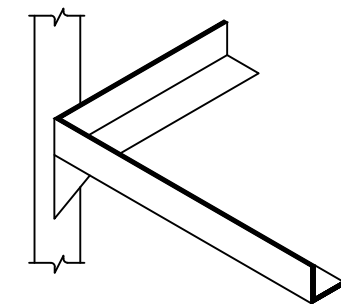
PART#3-ANGLE-A



FRONT ELEVATION

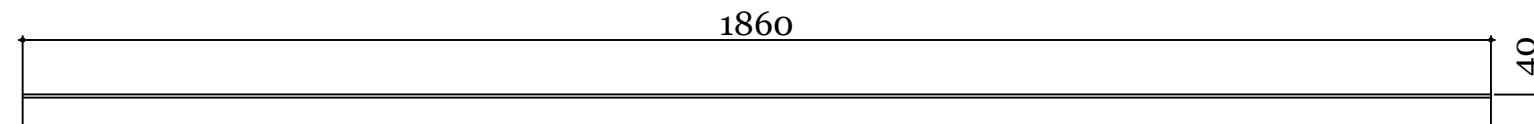


SIDE ELEVATION

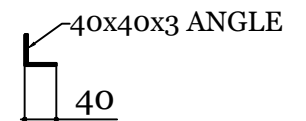


30° ELEVATION

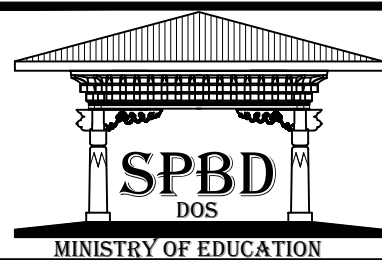
PART#4-ANGLE-B



FRONT ELEVATION



SIDE ELEVATION



2019

HOSTEL BUNK BED (BIG)

TITLE: MAIN LEG AND ANGLE DETAIL

HON'BLE SECRETARY
MOE

CHIEF ENGINEER

ARCHITECT

ENGINEER

DIRECTOR, DOS

DRAWN BY

SCALE 1:10

DATE 12/12/2011

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REVISION

DATE

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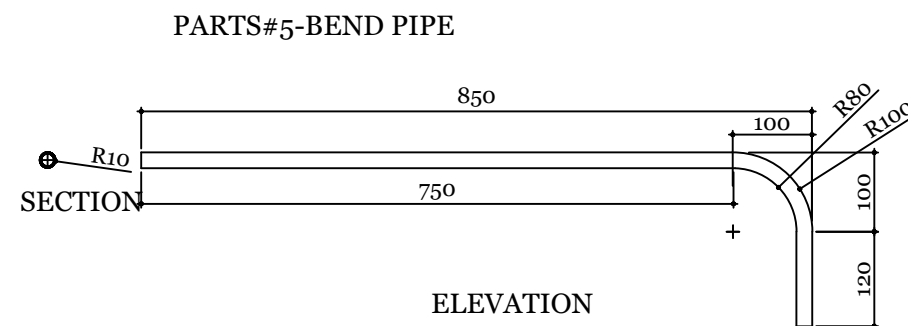
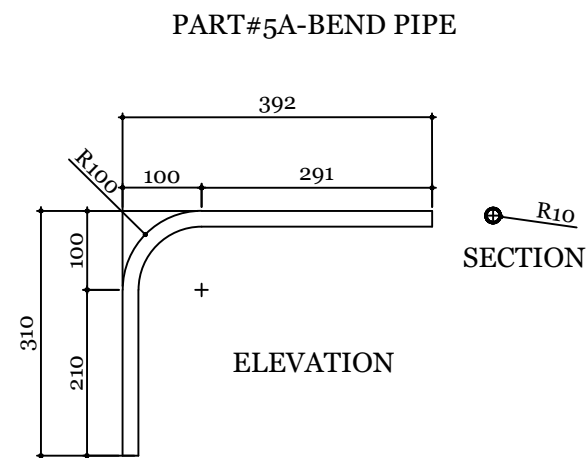
Mani Pradhan

Sept. 2019

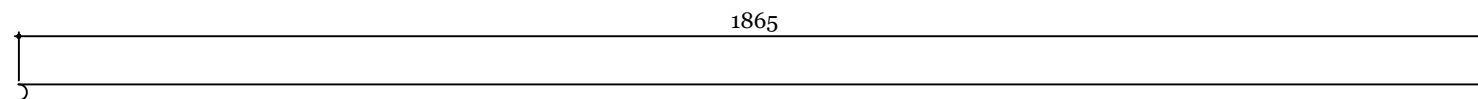
FURN-BB

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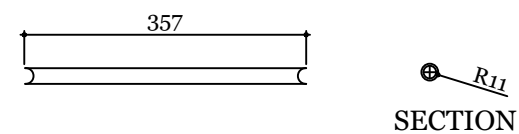
BB(B)-04



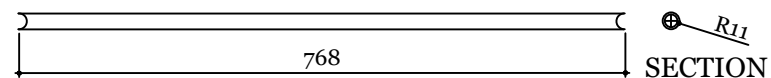
PART # 6-HORIZONTAL PIPE



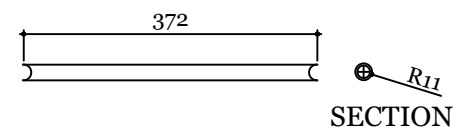
PART # 6A-HORIZONTAL PIPE



PART # 6B-HORIZONTAL PIPE



PART # 6C-HORIZONTAL PIPE



2019

HOSTEL BUNK BED (BIG)

TITLE: HORIZONTAL MEMBER DETAIL

HON'BLE SECRETARY
MOE

CHIEF ENGINEER

ARCHITECT

ENGINEER

DIRECTOR, DOS

DRAWN BY

SCALE 1:10

DATE 12/12/2011

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REVISION

Mani Pradhan

DATE

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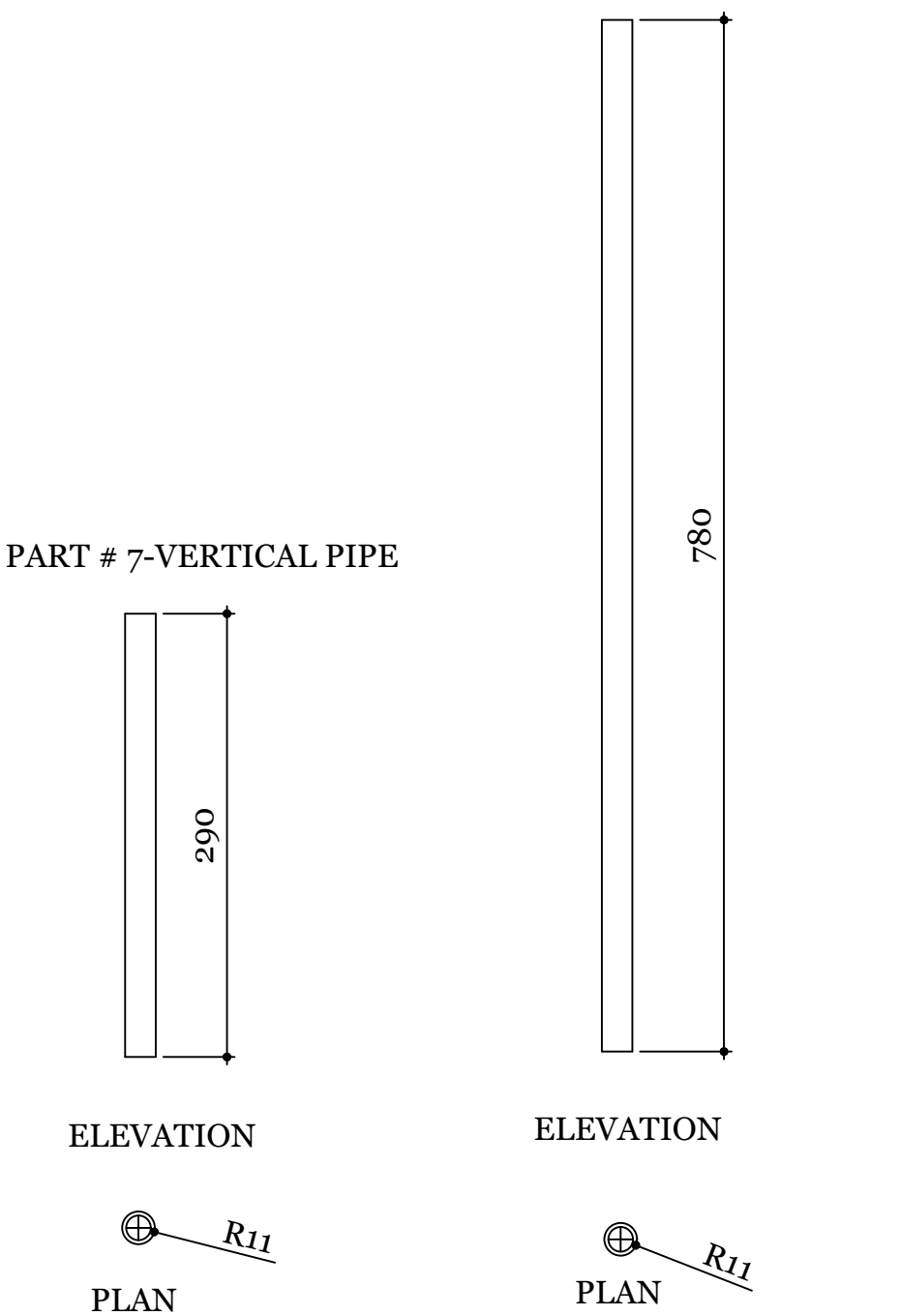
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FURNI-BB

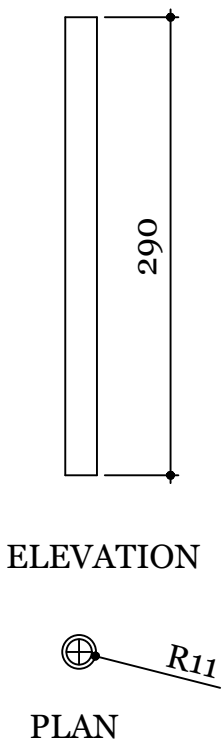
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BB(B)-05

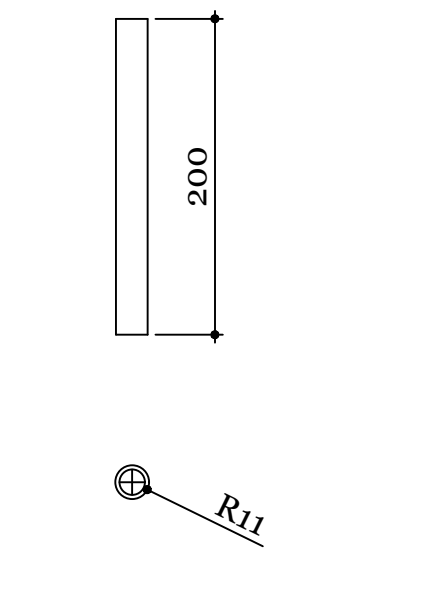
PART # 7A-VERTICAL PIPE



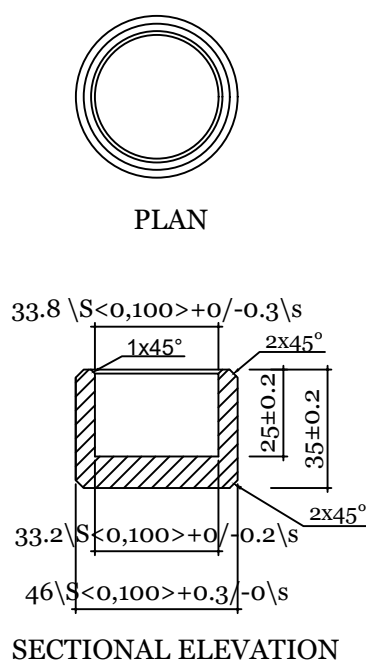
PART # 7-VERTICAL PIPE



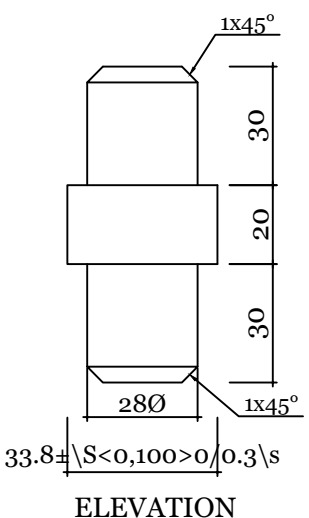
PART # 7B-VERTICAL PIPE



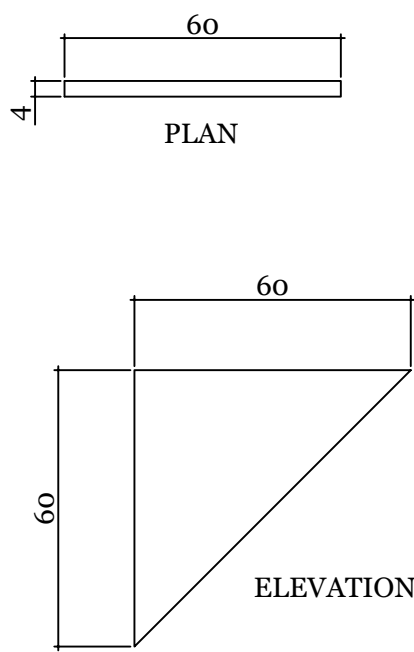
PART#9-SHOE



PART#2-PIN



PART#8-TRIANGLE PLATE



2019

HON'BLE SECRETARY
MOE

DIRECTOR, DOS

HOSTEL BUNK BED (BIG)

TITLE:VERTICAL MEMBER SHOE & TRIANGULAR
SUPPORT DETAIL

CHIEF ENGINEER

DRAWN BY

ARCHITECT

SCALE 1:5,1:2

ENGINEER

DATE 12/12/2011

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REVISION

Mani Pradhan

DATE

Sept. 2019

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DRAWING NO:

BB(B)-06