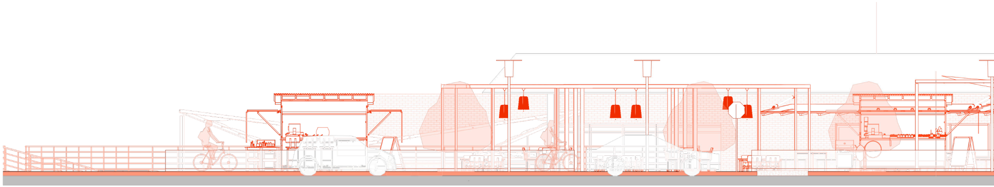


SIDEWALK ELEVATION

SCALE 1:50

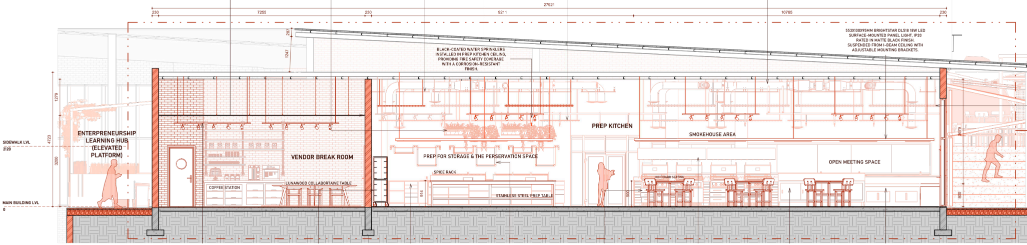
3500X1000X2060MM CEILING-HUNG ALUMINUM PLANTER GRID FOR HOUSING HERBS, SUSPENDED FROM I-BEAM @ 2400MM ABOVE FFL WITH STAINLESS STEEL SUSPENSION CABLES. FINISHED WITH A CORROSION-RESISTANT COATING.

3500X1000X2060MM CEILING-HUNG ALUMINUM PLANTER GRID FOR HOUSING HERBS, SUSPENDED FROM I-BEAM @ 2400MM ABOVE FFL WITH STAINLESS STEEL SUSPENSION CABLES. FINISHED WITH A CORROSION-RESISTANT COATING.

600X600X10MM SUSPENDED ACOUSTIC PANEL IN SOUND-ABSORBING POLYESTER FABRIC, POSITIONED @4000MM ABOVE FFL IN CIRCULATION AREAS TO REDUCE NOISE AND ADD SPATIAL STRUCTURE. MOUNTED WITH ADJUSTABLE SUSPENSION CABLES ATTACHED TO I-BEAM, FINISHED WITH A DURABLE, TEXTURED TERRACOTTA FABRIC.

2400X900X40MM SUSPENDED PERFORATED LUNAWOOD ACOUSTIC CEILING PANEL INSTALLED @3000MM ABOVE FFL IN TASK-SPECIFIC ZONES LIKE PREP STATIONS AND COOKING AREAS. PROVIDES FOCUSED ACOUSTICS AND VISUAL DEFINITION FOR HIGH-USE AREAS. FINISHED WITH A CLEAR PROTECTIVE SEALANT FOR DURABILITY, AND SUSPENDED WITH ADJUSTABLE STAINLESS STEEL CABLES FOR PRECISE POSITIONING.

EXPOSED HVAC SYSTEM, FINISHED WITH A MATTE BLACK POWDER COAT FOR DURABILITY AND EASY MAINTENANCE. SECURED TO RHS BEAM WITH GALVANIZED STEEL MOUNTING BRACKETS AND M10 BOLTS, ALLOWING EASY ACCESS FOR CLEANING AND SERVICING.


27921
230
7255
230
9211
10765
230
287
1247
1279
4723
3200
SIDEWALK LVL
2120
MAIN BUILDING LVL
0
ENTREPRENEURSHIP LEARNING HUB (ELEVATED PLATFORM)
VENDOR BREAK ROOM
COFFEE STATION
LUNAWOOD COLLABORTAIVE TABLE
914
PREP FOR STORAGE & THE PERSERVATION SPACE
SPICE RACK
STAINLESS STEEL PREP TABLE
PREP KITCHEN
900
SMOKEHOUSE AREA
HIGH CHAIR SEATING
OPEN MEETING SPACE
3679
800

BLACK-COATED WATER SPRINKLERS INSTALLED IN PREP KITCHEN CEILING, PROVIDING FIRE SAFETY COVERAGE WITH A CORROSION-RESISTANT FINISH.

553X100X95MM BRIGHTSTAR DL518 18W LED SURFACE-MOUNTED PANEL LIGHT, IP20 RATED IN MATTE BLACK FINISH. SUSPENDED FROM I-BEAM CEILING WITH ADJUSTABLE MOUNTING BRACKETS.

165X108X45MM BLACK DIE-CAST ALUMINUM GU10 TRACK LIGHT, RATED AT 230V AND 50W, SUPPLIED BY LIGHTSTORE. DESIGNED WITH A POWDER-COATED FINISH.

500X1200X1800MM STAINLESS STEEL OVEN PAN DRYING RACK, CONSTRUCTED WITH CORROSION-RESISTANT STAINLESS STEEL FOR DURABILITY IN HIGH-MOISTURE ENVIRONMENTS AND A BRUSHED FINISH.

2300X900X950MM RECLAIMED WOOD CABINET WITH A SEALED PREP SURFACE, SECURED WITH STAINLESS STEEL BRACKETS AND SCREWS. FINISHED WITH A WATER-RESISTANT, FOOD-GRADE SEALANT TO WITHSTAND PRESERVATION TASKS SUCH AS CANNING AND PICKLING.

710X980X245MM CUSTOMISED RECLAIMED WOOD FLOATING PRESERVATION SHELF, MOUNTED TO WALL WITH RECYCLED STEEL HEAVY-DUTY FLOATING SHELF BRACKETS AND HEAVY-DUTY SCREWS. FINISHED WITH WATER-RESISTANT SEALANT.

1600X1000X900MM BRUSHED STAINLESS STEEL INDOOR SMOKER, INTEGRATED INTO A LUNAWOOD CUPBOARD AND DRAWERS UNIT. SECURED WITH STAINLESS STEEL BRACKETS AND M8 BOLTS. LUNAWOOD FINISHED WITH HEAT-RESISTANT SEALANT.

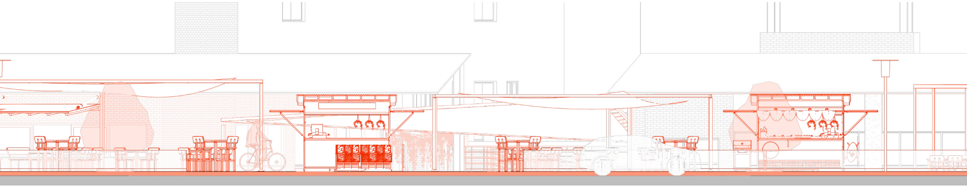
900X600X300MM GALVANIZED STEEL EXTRACTOR HOOD FIXED TO THE I-BEAM ROOF SYSTEM USING HEAVY-DUTY STAINLESS STEEL BRACKETS AND M10 BOLTS. INCLUDES A HIGH-EFFICIENCY DUCT CONNECTION. FINISHED WITH A CORROSION-RESISTANT GALVANIZED SURFACE.

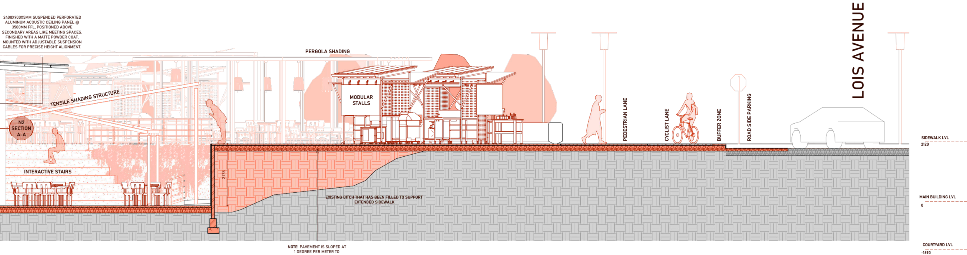
3000X950X900MM STAINLESS STEEL WOOD AND CHARCOAL STORAGE UNIT WITH INTEGRATED PREP SURFACE. CONSTRUCTED WITH FOOD-GRADE BRUSHED STAINLESS STEEL FINISH FOR DURABILITY AND HYGIENE IN COMMERCIAL KITCHEN SETTINGS

2640X685X800MM LUNAWOOD BUILT-IN BENCH, SECURELY ATTACHED TO THE WALL WITH CONCEALED STAINLESS STEEL L-BRACKETS AND ANCHOR BOLTS FOR STABILITY. FINISHED WITH A CLEAR, WEATHER-RESISTANT SEALANT FOR DURABILITY. ONTOP IS A THREE SEATER TRADITIONAL MALAWI CANE CHAIR CUSHION SOURCED FROM MALAWI FURNITURE FOR ADDED COMFORT AND CULTURAL TOUCH.

SECTION A-A

SCALE 1:50





2400X900X5MM SUSPENDED PERFORATED ALUMINUM ACOUSTIC CEILING PANEL @ 3500MM FFL, POSITIONED ABOVE SECONDARY AREAS LIKE MEETING SPACES. FINISHED WITH A MATTE POWDER COAT. MOUNTED WITH ADJUSTABLE SUSPENSION CABLES FOR PRECISE HEIGHT ALIGNMENT.

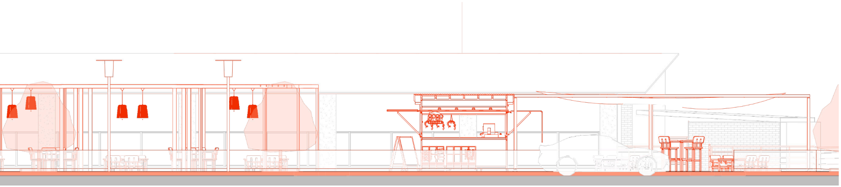
PERGOLA SHADING
LOIS AVENUE
TENSILE SHADING STRUCTURE
MODULAR STALLS
N2 SECTION A-A
PEDESTRIAN LANE
CYCLIST LANE
BUFFER ZONE
ROAD SIDE PARKING
SIDEWALK LVL
2120
INTERACTIVE STAIRS
2178
MAIN BUILDING LVL
0
COURTYARD LVL
-1690

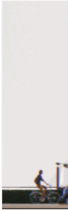
EXISTING DITCH THAT HAS BEEN FILLED TO SUPPORT EXTENDED SIDEWALK

NOTE: PAVEMENT IS SLOPED AT 1 DEGREE PER METER TO FACILITATE WATER FLOW TOWARDS THE BOUNDARY BUSHES FOR EFFECTIVE DRAINAGE.

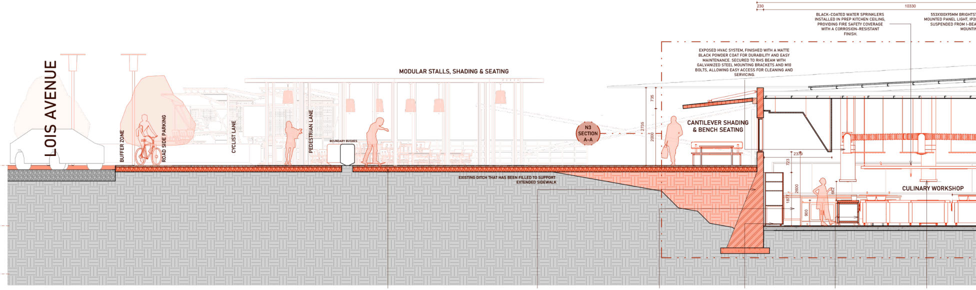
SECTI

SCALE 1:5





RENDERED
NOT TO SCALE


230
10330
MODULAR STALLS, SHADING & SEATING
LOIS AVENUE
BUFFER ZONE
ROAD SIDE PARKING
CYCLIST LANE
PEDESTRIAN LANE
BOUNDARY BUSHES
N3
SECTION
A-A
735
2735
2000
CANTILEVER SHADING
& BENCH SEATING
2379
723
2600
1877
900
662
CULINARY WORKSHOP
EXISTING DITCH THAT HAS BEEN FILLED TO SUPPORT EXTENDED SIDEWALK

BLACK-COATED WATER SPRINKLERS INSTALLED IN PREP KITCHEN CEILING, PROVIDING FIRE SAFETY COVERAGE WITH A CORROSION-RESISTANT FINISH.

553X100X95MM BRIGHTST
MOUNTED PANEL LIGHT, IP2
SUSPENDED FROM I-BEA
MOUNTIN

EXPOSED HVAC SYSTEM, FINISHED WITH A MATTE BLACK POWDER COAT FOR DURABILITY AND EASY MAINTENANCE. SECURED TO RHS BEAM WITH GALVANIZED STEEL MOUNTING BRACKETS AND M10 BOLTS, ALLOWING EASY ACCESS FOR CLEANING AND SERVICING.

NOTE: PAVEMENT IS SLOPED AT 1 DEGREE PER METER TO FACILITATE WATER FLOW TOWARDS THE BOUNDARY BUSHES FOR EFFECTIVE DRAINAGE.

3400MM HIGH BRICK GRAVITY RETAINING WALL CONSTRUCTED FROM DURABLE CLAY BRICKS WITH MORTAR JOINTS, THE WALL FEATURES A 1700MM BASE WIDTH TAPERING FOR STABILITY, A 500MM WIDE TOE, AND A 1200MM WIDE HEEL TO COUNTER SOIL PRESSURE. INTEGRATED WEEP HOLES EVERY 1M AND GRAVEL BACKFILL PROVIDE EFFECTIVE DRAINAGE. REINFORCED AT THE BASE WITH A KEY FOR SHEAR RESISTANCE, THE WALL IS FINISHED WITH A WEATHER-RESISTANT SEALANT TO PREVENT MOISTURE PENETRATION.

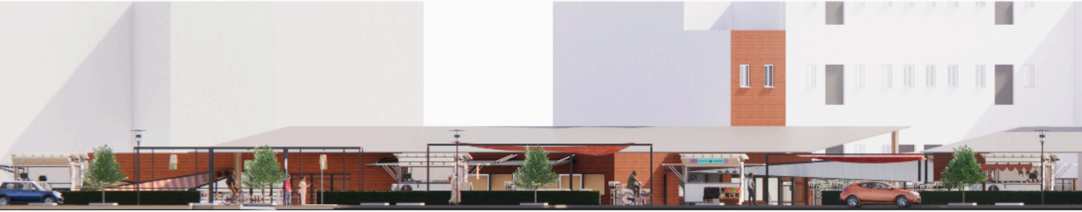
3500X4500X1050MM L-SHAPED STAINLESS STEEL CLEANING STATION WITH INTEGRATED WASH BASINS, PULL-OUT DUSTBIN, BUILT-IN WOODEN CHOPPING BOARD, AND STAINLESS STEEL SHELVING. FINISHED WITH A BRUSHED SURFACE FOR DURABILITY, CORROSION RESISTANCE.

1200X650X1877MM RECLAIMED WOOD STORAGE CABINET HOUSING A STAINLESS STEEL MINI REFRIGERATOR, SECURED WITH BRACKETS AND SCREWS FOR STABILITY. FINISHED WITH A CLEAR, PROTECTIVE SEALANT.

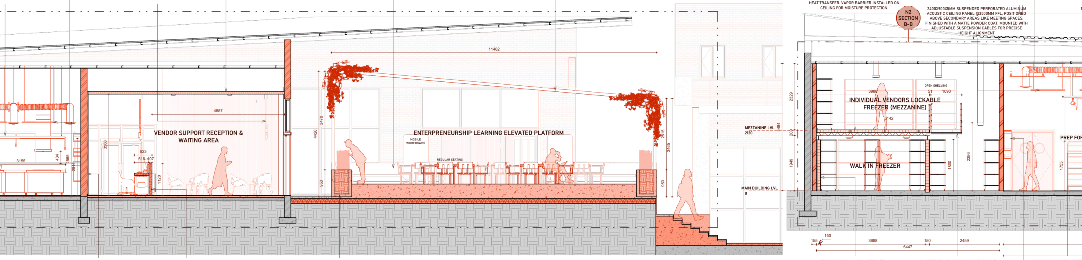
3170X710X900MM CUSTOMISED CULINARY WORKSTATION WITH PORTABLE OVEN & STOVE UNIT BY JOKODOMUS AND SANITARY WOODEN PREP SURFACE. INCLUDES A PULL-OUT DUSTBIN AND SHELVING FOR EFFICIENT STORAGE, PROVIDING A FUNCTIONAL AND HYGIENIC WORKSPACE FOR CULINARY TASKS.

900X600X300MM GALVANIZED STEEL EXTRACTOR HOOD FIXED TO THE I-BEAM ROOF SYSTEM USING HEAVY-DUTY STAINLESS STEEL BRACKETS AND M10 BOLTS. INCLUDES A HIGH-EFFICIENCY DUCT CONNECTION. FINISHED WITH A CORROSION-RESISTANT GALVANIZED SURFACE.

ION B-B
50



SIDEWALK ELEVATION


17959
230
6940
230
11462
4657
VENDOR SUPPORT RECEPTION & WAITING AREA
3470
4420
3568
623
516
107
1120
3155
434
2565
2014
950
ENTERPRENEURSHIP LEARNING ELEVATED PLATFORM
MOBILE WHITEBOARD
REGULAR SEATING
2515
3465
950
MEZZANINE LVL
2120
MAIN BUILDING LVL
0
2329
4484
200
1949
N2
SECTION
B-B
INDIVIDUAL VENDORS LOCKABLE FREEZER (MEZZANINE)
OPEN SHELVING
3988
51
1090
5142
WALK IN FREEZER
1800
2396
1753
PREP FOR
150
155
3688
150
2459
6447

2400X900X40MM SUSPENDED PERFORATED LUNAWOOD ACOUSTIC CEILING PANEL INSTALLED @2550MM ABOVE FFL IN TASK-SPECIFIC ZONES LIKE PREP STATIONS AND COOKING AREAS. PROVIDES FOCUSED ACOUSTICS AND VISUAL DEFINITION FOR HIGH-USE AREAS. FINISHED WITH A CLEAR PROTECTIVE SEALANT FOR DURABILITY, AND SUSPENDED WITH ADJUSTABLE STAINLESS STEEL CABLES FOR PRECISE POSITIONING.

6940X26X3600 MM LUNA THERMOWOOD (LUNA TRIO 26X92 MM) CEILING CLADDING OF NORDIC PINE, CHEMICAL-FREE WOOD FINISH WITH A 3D TEXTURE. SECURED TO CEILING FRAMEWORK WITH CONCEALED STAINLESS STEEL FASTENERS FOR A SEAMLESS, ELEGANT APPEARANCE.

TAR DL518 18W LED SURFACE-
D RATED IN MATTE BLACK FINISH.
AM CEILING WITH ADJUSTABLE
NG BRACKETS.

BRIGHTSTAR PEN461/5 SATIN BLACK AND SATIN METAL PENDANT LIGHT WITH 1200MM HEIGHT AND 1200MM LENGTH, FEATURING A 100MM DIAMETER CEILING CUP. SOURCED FROM GLO LIGHTING, PROVIDING A DURABLE SATIN METAL FINISH.

3190X4000X950MM LUNAWOOD BENCH, ATTACHED TO AN ELEVATED CONCRETE PLATFORM WITH STAINLESS STEEL BRACKETS FOR SECURE OUTDOOR INSTALLATION. FINISHED WITH A WEATHER-RESISTANT SEALANT.

3470X5505X100MM ANGLED ALUMINUM PERGOLA WITH OPEN SLATTED DESIGN FOR FILTERED SUNLIGHT AND AIRFLOW. CONSTRUCTED ALUMINUM BEAMS AND COLUMNS.

REINFORCED CEILING FOR WALK-IN FREEZER WITH STEEL I-BEAMS/RHS BEAMS SPACED 1200MM APART, SECURED TO STRUCTURAL WALLS WITH STEEL BRACKETS, ANCHOR BOLTS, AND WELDED JOINTS FOR HIGH LOAD-BEARING SUPPORT (250-500 KG/M²). CEILING INCLUDES PERPENDICULAR JOISTS AND 100MM INSULATED COMPOSITE FLOOR PANELS TO PREVENT HEAT TRANSFER. VAPOR BARRIER INSTALLED ON CEILING FOR MOISTURE PROTECTION.

EXPOSED HVAC SYSTEM, FINISHED WITH A MATTE BLACK POWDER COAT FOR DURABILITY AND EASY MAINTENANCE. SECURED TO RHS BEAM WITH GALVANIZED STEEL MOUNTING BRACKETS AND M10 BOLTS, ALLOWING EASY ACCESS FOR CLEANING AND SERVICING.

2400X900X5MM SUSPENDED PERFORATED ALUMINUM ACOUSTIC CEILING PANEL @3500MM FFL, POSITIONED ABOVE SECONDARY AREAS LIKE MEETING SPACES. FINISHED WITH A MATTE POWDER COAT. MOUNTED WITH ADJUSTABLE SUSPENSION CABLES FOR PRECISE HEIGHT ALIGNMENT.

1

3700X26X3600MM LUNA THERMOWOOD (LUNA TRIO 26X92 MM) WALL CLADDING OF NORDIC PINE, PROVIDING A SUSTAINABLE, CHEMICAL-FREE WOOD FINISH WITH A 3D TEXTURE. ATTACHED TO MASONRY WALL WITH STAINLESS STEEL MOUNTING BRACKETS AND FIXED TO CLADDED CEILING WITH CONCEALED FASTENERS FOR A SEAMLESS LOOK.

4500X600X790MM COMPOSITE WOOD RECEPTION DESK, COVERED WITH MAX ON TOP® COMPACT LAMINATE IN PATINA SILVER. CLADDED ON ONE SECTION WITH LUNA THERMOWOOD (LUNA TRIO 26X92 MM) TO MATCH THE WALL AND CEILING CLADDING.

2900X720X950MM BRUSHED CONCRETE PLANTER, PROVIDING DURABLE AND WEATHER-RESISTANT FUNCTIONALITY. FINISHED WITH A TEXTURED SURFACE.

150X1200X2200MM INSULATED METAL PANELS (IMPS) WITH GALVANIZED OR STAINLESS STEEL EXTERIOR AND A POLYURETHANE INSULATION CORE FOR THERMAL RESISTANCE. PANELS INCLUDE VAPOR BARRIER TO PREVENT MOISTURE INFILTRATION, WITH TONGUE-AND-GROOVE JOINTS FOR AIRTIGHT SEALING.

CONCRETE STAIRS LEADING TO MEZZANINE AT 2200 MM FFL, WITH 15 RISERS AT 147 MM EACH AND 14 TREADS AT 300 MM DEPTH, TOTALING 4200 MM IN LENGTH. 900 MM WIDTH ALLOWS SINGLE-USER ACCESS, WITH HANDRAILS MOUNTED AT 900-1000 MM ABOVE TREADS FOR SAFETY. FINISHED WITH A NON-SLIP COATING.

1600X1000X900MM BRUSHED
STEEL INDOOR SMOKER, INTE
A LUNAWOOD CUPBOARD AN
UNIT. SECURED WITH STAINI
BRACKETS AND M8 BOLTS.
FINISHED WITH HEAT-RESISTA

710X980X245MM CUSTOMISED RECLAIMED WOOD FLOATING PRESERVATION SHELF, MOUNTED TO WALL WITH RECYCLED STEEL HEAVY-DUTY FLOATING SHELF BRACKETS AND HEAVY-DUTY SCREWS. FINISHED WITH WATER-RESISTANT SEALANT.

SECTION C-C
SCALE 1:50

900X600X300MM GALVANIZED STEEL EXTRACTOR HOOD FIXED TO THE I-BEAM ROOF SYSTEM USING HEAVY-DUTY STAINLESS STEEL BRACKETS AND M10 BOLTS. INCLUDES A HIGH-EFFICIENCY DUCT CONNECTION. FINISHED WITH A CORROSION-RESISTANT GALVANIZED SURFACE.

65X108X45MM BLACK DIE-CAST ALUMINUM GU10 TRACK LIGHT, RATED AT 230V AND 50W, SUPPLIED BY LIGHTSTORE. DESIGNED WITH A POWDER-COATED FINISH.

600X600X10MM SUSPENDED ACOUSTIC PANEL IN SOUND-ABSORBING POLYESTER FABRIC, POSITIONED @4000MM ABOVE FFL IN CIRCULATION AREAS TO REDUCE NOISE AND ADD SPATIAL STRUCTURE. MOUNTED WITH ADJUSTABLE SUSPENSION CABLES ATTACHED TO I-BEAM, FINISHED WITH A DURABLE, TEXTURED TERRACOTTA FABRIC.

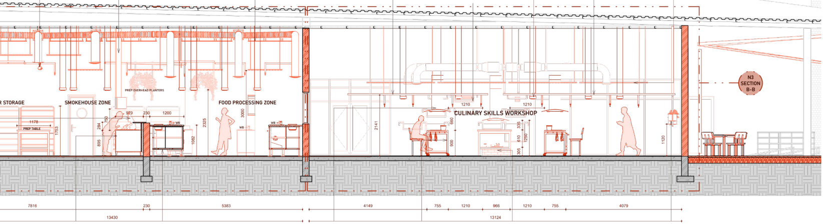
BLACK-COATED WATER SPRINKLERS INSTALLED IN PREP KITCHEN CEILING, PROVIDING FIRE SAFETY COVERAGE WITH A CORROSION-RESISTANT FINISH.

710X980X245MM CUSTOMISED RECLAIMED WOOD FLOATING PRESERVATION SHELF, MOUNTED TO WALL WITH RECYCLED STEEL HEAVY-DUTY FLOATING SHELF BRACKETS AND HEAVY-DUTY SCREWS. FINISHED WITH WATER-RESISTANT SEALANT.

553X100X95MM BRIGHTSTAR DL518 18W LED SURFACE-MOUNTED PANEL LIGHT, IP20 RATED IN MATTE BLACK FINISH. SUSPENDED FROM I-BEAM CEILING WITH ADJUSTABLE MOUNTING BRACKETS.

BLACK-COATED WATER SPRINKLERS INSTALLED IN PREP KITCHEN CEILING, PROVIDING FIRE SAFETY COVERAGE WITH A CORROSION-RESISTANT FINISH.

2400X900X40MM SUSPENDED PERFORATED LUNAWOOD ACOUSTIC CEILING PANEL INSTALLED @3000MM ABOVE FFL IN TASK-SPECIFIC ZONES LIKE PREP STATIONS AND COOKING AREAS. PROVIDES FOCUSED ACOUSTICS AND VISUAL DEFINITION FOR HIGH-USE AREAS. FINISHED WITH A CLEAR PROTECTIVE SEALANT FOR DURABILITY, AND SUSPENDED WITH ADJUSTABLE STAINLESS STEEL CABLES FOR PRECISE POSITIONING.


R STORAGE
SMOKEHOUSE ZONE
PREP OVERHEAD PLANTERS
FOOD PROCESSING ZONE
CULINARY SKILLS WORKSHOP
PREP TABLE
1178
1753
750
284
895
979
230
1200
WB
1082
2325
3000
2141
1210
1210
660
900
335
610
305
1250
1120
N3
SECTION
B-B
7816
230
5383
13430
4149
755
1210
966
1210
755
4079
13124

STAINLESS
GRATED INTO
D DRAWERS
LESS STEEL
LUNAWOOD
ANT SEALANT.

3000X950X900MM STAINLESS STEEL WOOD AND CHARCOAL STORAGE UNIT WITH INTEGRATED PREP SURFACE. CONSTRUCTED WITH FOOD-GRADE BRUSHED STAINLESS STEEL FINISH FOR DURABILITY AND HYGIENE IN COMMERCIAL KITCHEN SETTINGS

3500X1200X1080MM CUSTOM PREP TABLE WITH PATINA SILVER LAMINATE COUNTERTOP FROM MAX ON TOP®, FINISHED WITH A WATER-RESISTANT SURFACE. FEATURES A RECLAIMED WOOD CHOPPING BOARD WITH DRAWER DUSTBIN, SECURED WITH STAINLESS STEEL BRACKETS. INCLUDES A STAINLESS STEEL REFRIGERATOR, BLACK-COATED STAINLESS STEEL WASH BASIN, INTEGRATED COOLING CONTAINERS, AND STAINLESS STEEL SHELVING.

900X600X300MM GALVANIZED STEEL EXTRACTOR HOOD FIXED TO THE I-BEAM ROOF SYSTEM USING HEAVY-DUTY STAINLESS STEEL BRACKETS AND M10 BOLTS. INCLUDES A HIGH-EFFICIENCY DUCT CONNECTION. FINISHED WITH A CORROSION-RESISTANT GALVANIZED SURFACE.

3170X710X900MM CUSTOMISED CULINARY WORKSTATION WITH PORTABLE OVEN & STOVE UNIT BY JOKODOMUS AND SANITARY WOODEN PREP SURFACE. INCLUDES A PULL-OUT DUSTBIN AND SHELVING FOR EFFICIENT STORAGE, PROVIDING A FUNCTIONAL AND HYGIENIC WORKSPACE FOR CULINARY TASKS.

260X200MM FIREBRICK BLOCKS, STACKED IN 4 LAYERS AND SECURED WITH XL FIRE CEMENT, FORMING A DURABLE FIRE-RESISTANT ENCLOSURE. FIXED TO A 950X25MM CRUSHED GRAVEL BASE, WITH 480X140MM COARSE GRAVEL FILL BRINGING THE FIRE PIT TO FFL. DESIGNED FOR INDOOR USE WITH A SMOKE EXTRACTOR INSTALLED ABOVE FOR SAFE VENTILATION. PROVIDES AMBIENT HEATING AND COOKING FUNCTIONALITY WITHIN A CONTROLLED INTERIOR ENVIRONMENT.

3500X1000X2060MM CEILING-HUNG ALUMINUM PLANTER GRID FOR HOUSING HERBS, SUSPENDED FROM I-BEAM @ 2400MM ABOVE FFL WITH STAINLESS STEEL SUSPENSION CABLES. FINISHED WITH A CORROSION-RESISTANT COATING.