

SITE COVERAGE\*  
 TOTAL AREA OF EXISTING BUILDINGS, INCLUDING NEW = 1600 SM.  
 TOTAL AREA OF LOT = 9925 SM.  
 SITE COVERAGE 16% (TOTAL ALLOWABLE = 35%)

CITY OF YELLOWKNIFE  
 DEVELOPMENT PERMIT # 07-076  
 APPROVED April 16 2007  
 [Signature]  
 DEVELOPMENT OFFICER

PROJECT TITLE	DATE DRAWN	DATE ISSUED	DRAWING NUMBER
KEN WOUK WAREHOUSE EXTENSION	MAR 2007	MAR 2007	X OF X
PROJECT NUMBER	DRAWN	REVISION	CHECKED
	GIRVAN		GIRVAN
 GIRVAN & ASSOCIATES LTD. CONSULTING ENGINEERS P.O. Box 1952 Yellowknife, N.T. X1A 2P4. (867) 373-5650 tel. (867) 873-5211 fax E-mail: tangirvan@threedge.ca			
DRAFTING SERVICE PROVIDED UNLESS STAMPED BY P. ENG.			
ENGINEER	CHANGE	REVISION	
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CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

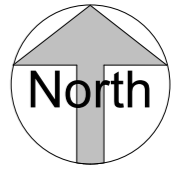
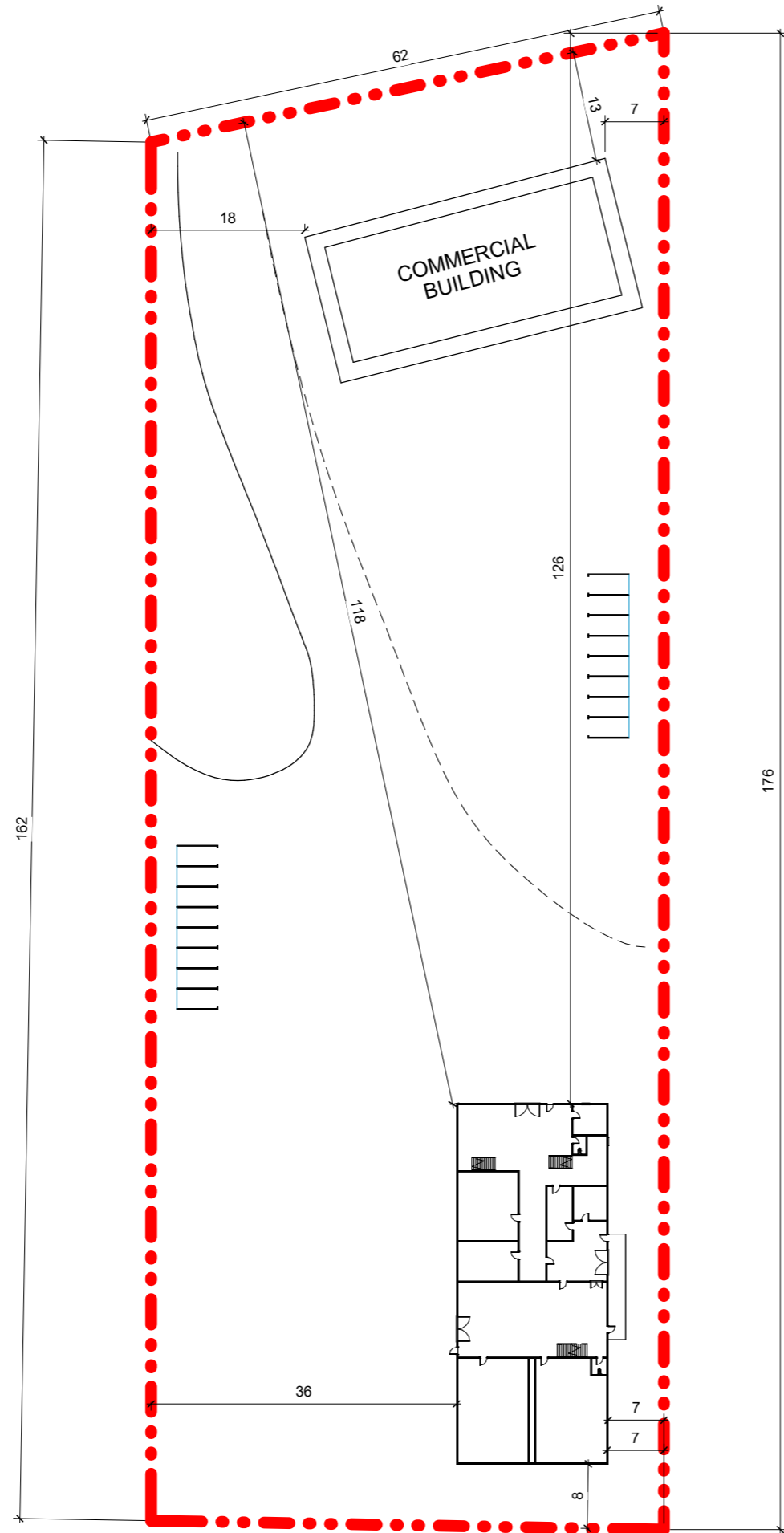
Kids Hub Early Learning and Child Development Centre

TITLE  
 SITE PLAN

CLIENT  
 K.H.E.L.C.D.C

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE (@A2)		PROJECT Project Number
DRAWING NUMBER 00		REV

# EXISTING FLOOR PLANS



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

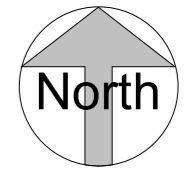
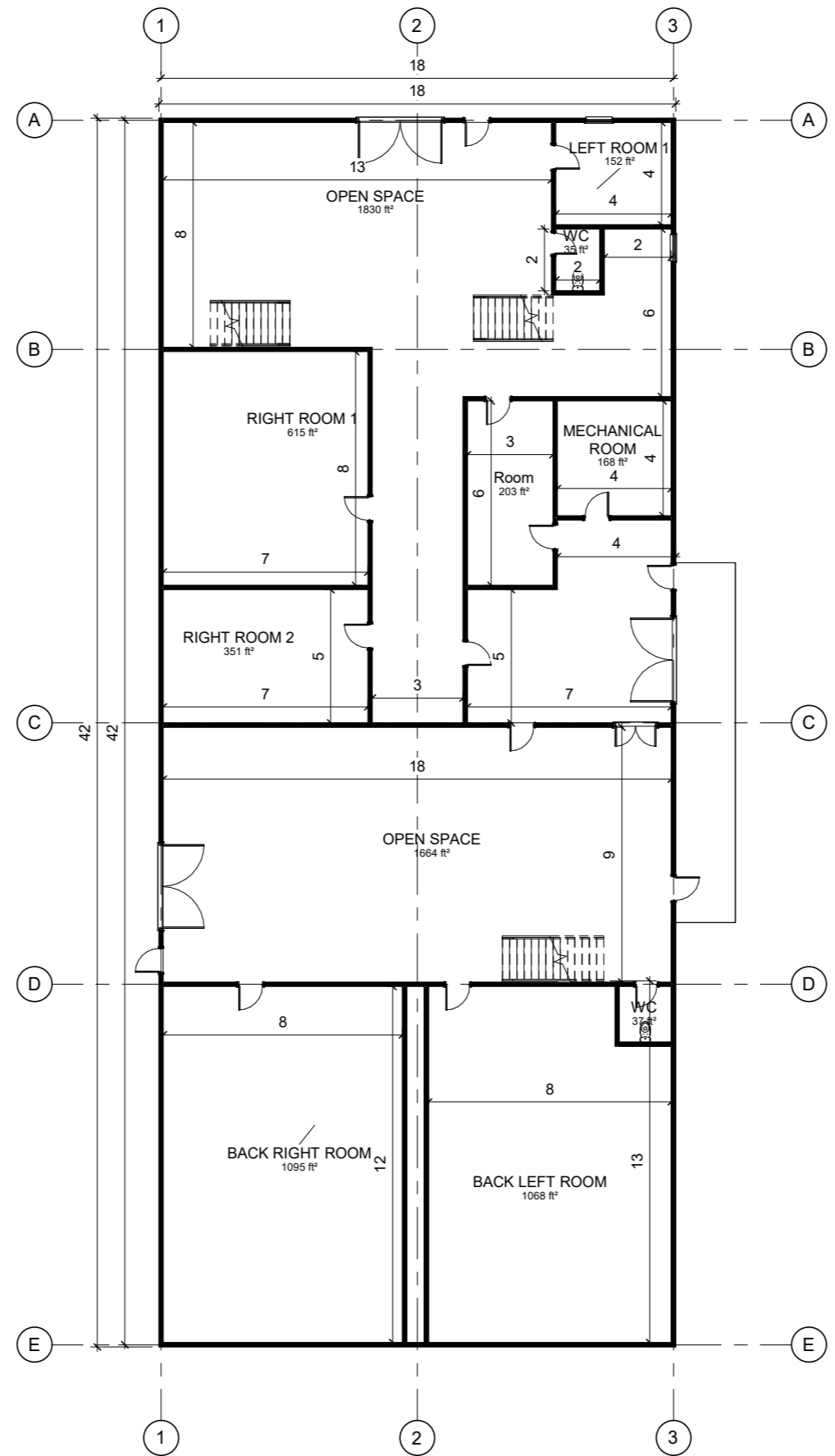
Kids Hub Early Learning and Child Development Centre

TITLE  
**SITE PLAN**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 500		PROJECT *Project Number
DRAWING NUMBER 01		REV

# EXISTING FLOOR PLANS



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

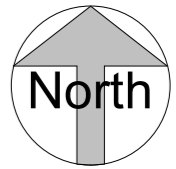
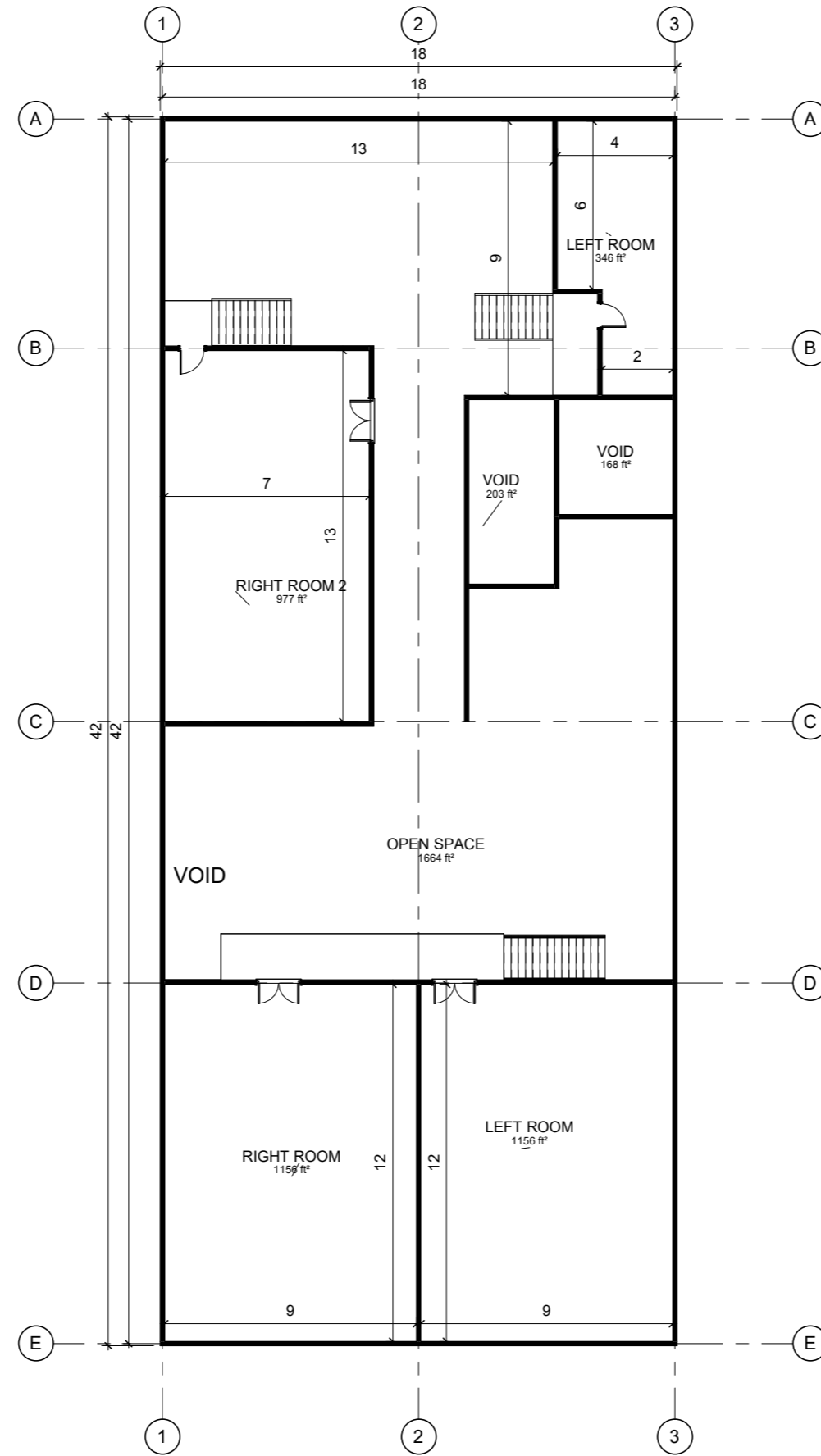
Kids Hub Early Learning and Child Development Centre

TITLE  
**GROUND FLOOR**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150		PROJECT Project Number
DRAWING NUMBER 02		REV

# EXISTING FLOOR PLANS



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

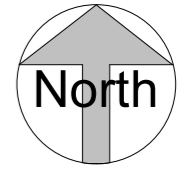
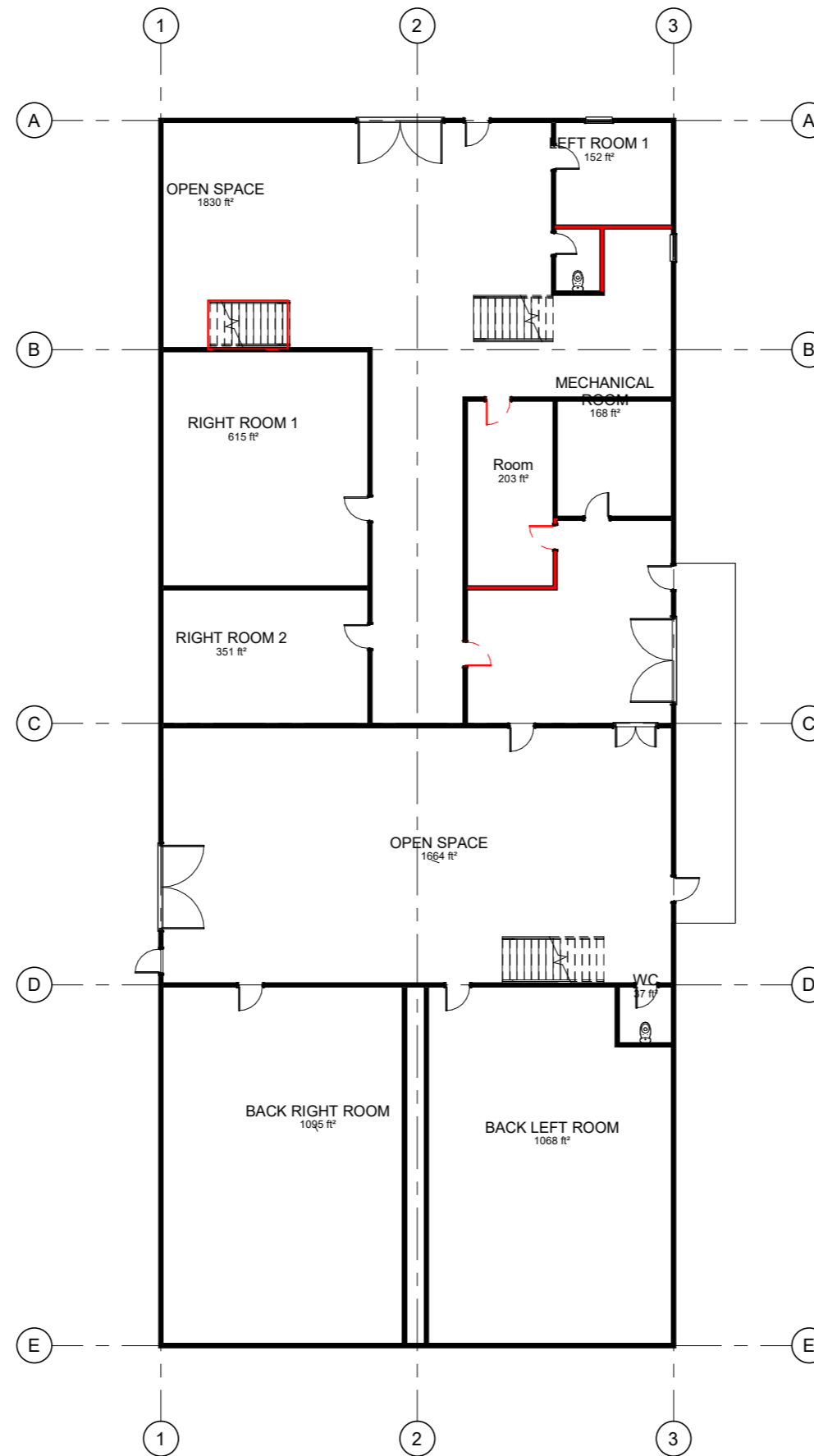
Kids Hub Early Learning and Child Development Centre

TITLE  
**MEZZANINE FLOOR**



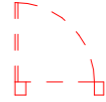
CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150	PROJECT Project Number	
DRAWING NUMBER 03	REV	

# EXISTING FLOOR PLANS



## LEGEND

	WALLS TO BE REMOVED
	STAIRS TO BE REMOVED
	DOORS TO BE REMOVED

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

TITLE  
**DEMOLITION GROUND FLOOR PLAN**

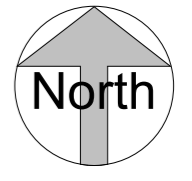
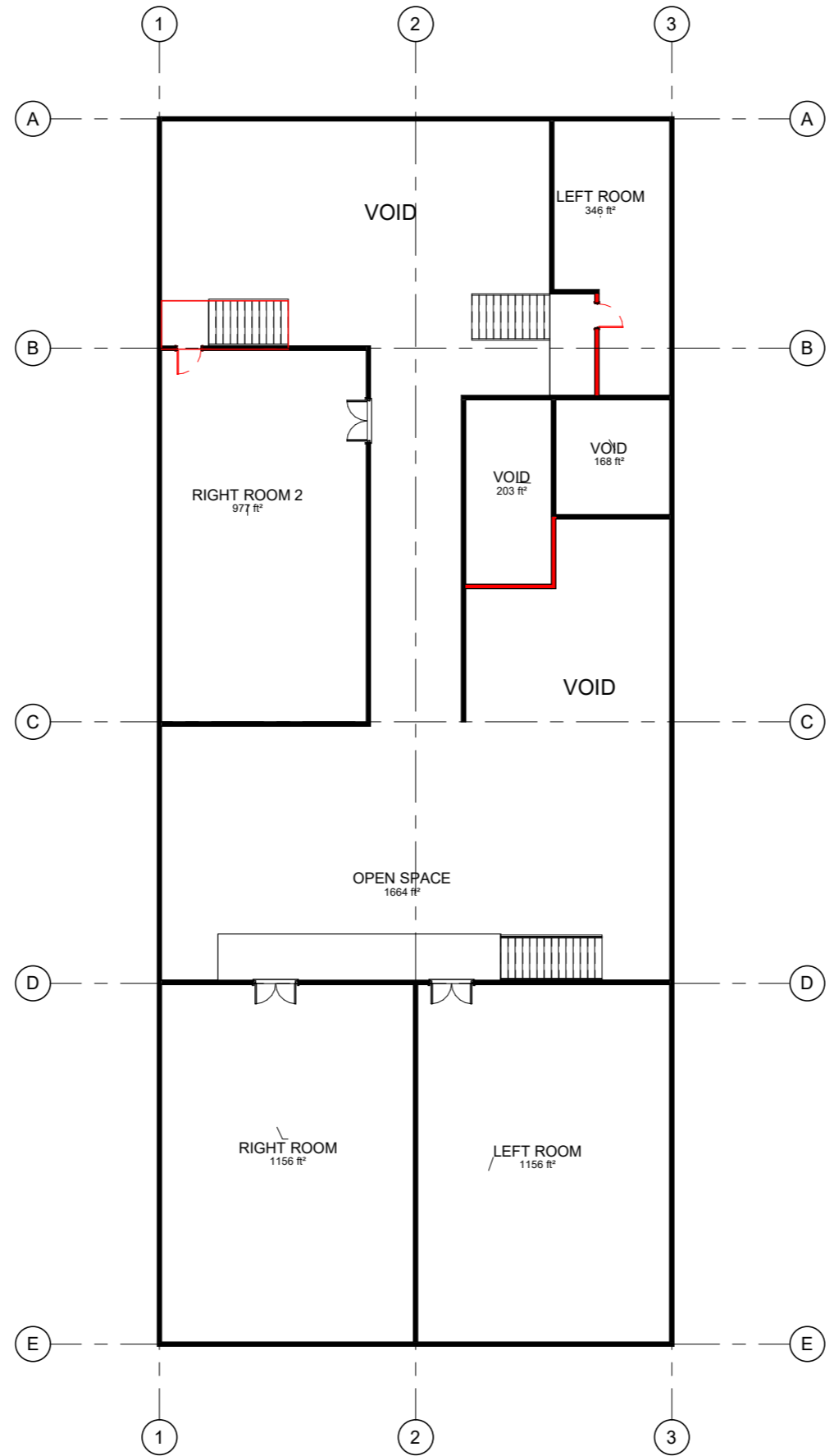
CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
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SCALE ( @A2 ) 1 : 150	PROJECT Project Number
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DRAWING NUMBER 04	REV
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# EXISTING FLOOR PLANS



## LEGEND

	WALLS TO BE REMOVED
	STAIRS TO BE REMOVED
	DOORS TO BE REMOVED

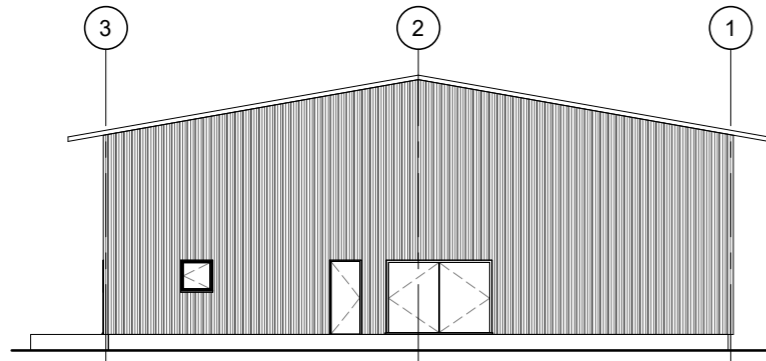
CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

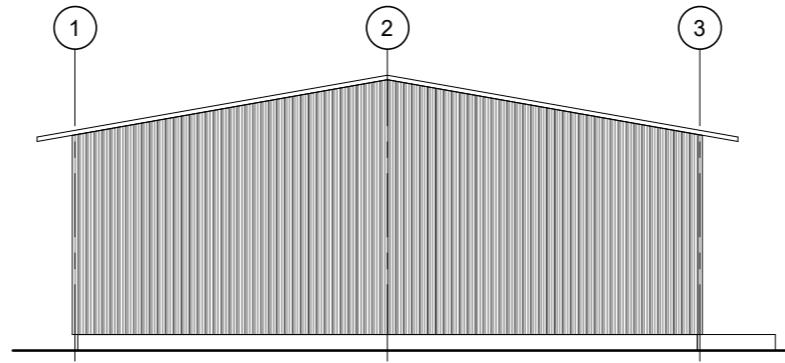
TITLE  
DEMOLITION MEZZANINE FLOOR PLAN Copy 1

CLIENT  
**K.H.E.L.C.D.C**

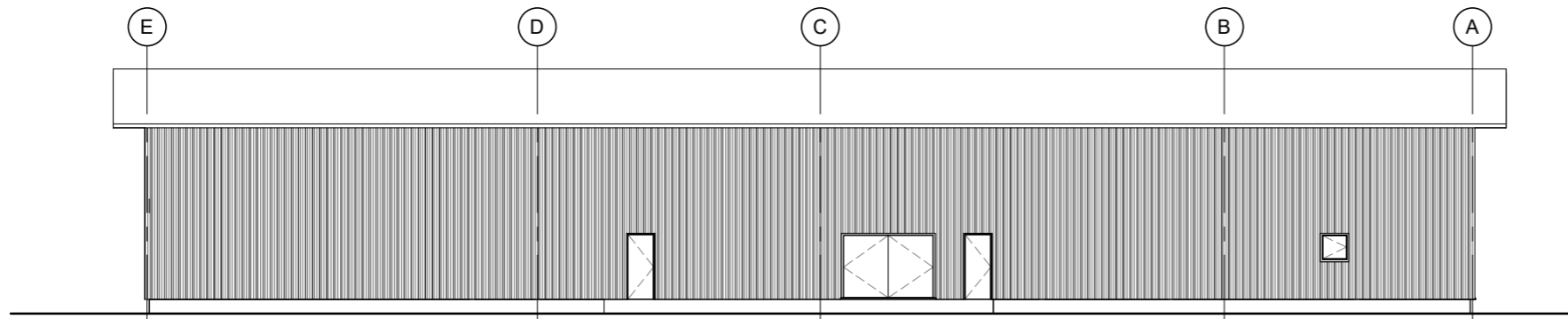
DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150	PROJECT Project Number	
DRAWING NUMBER 05	REV	



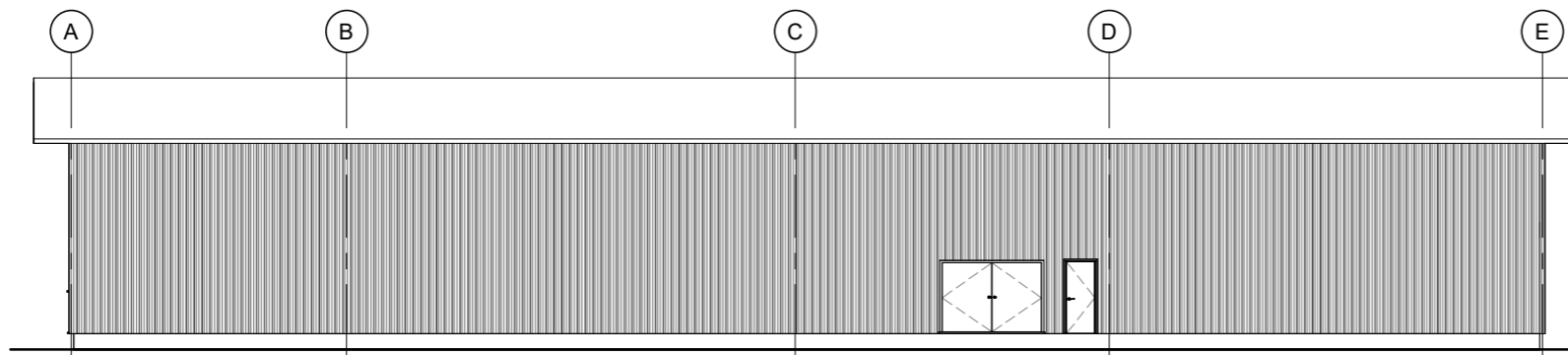
**2 North**  
1 : 150



**3 South**  
1 : 150



**1 East**  
1 : 150



**4 West**  
1 : 150

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and  
Child Development Centre

TITLE  
**ELEVATIONS**

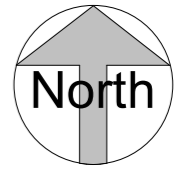
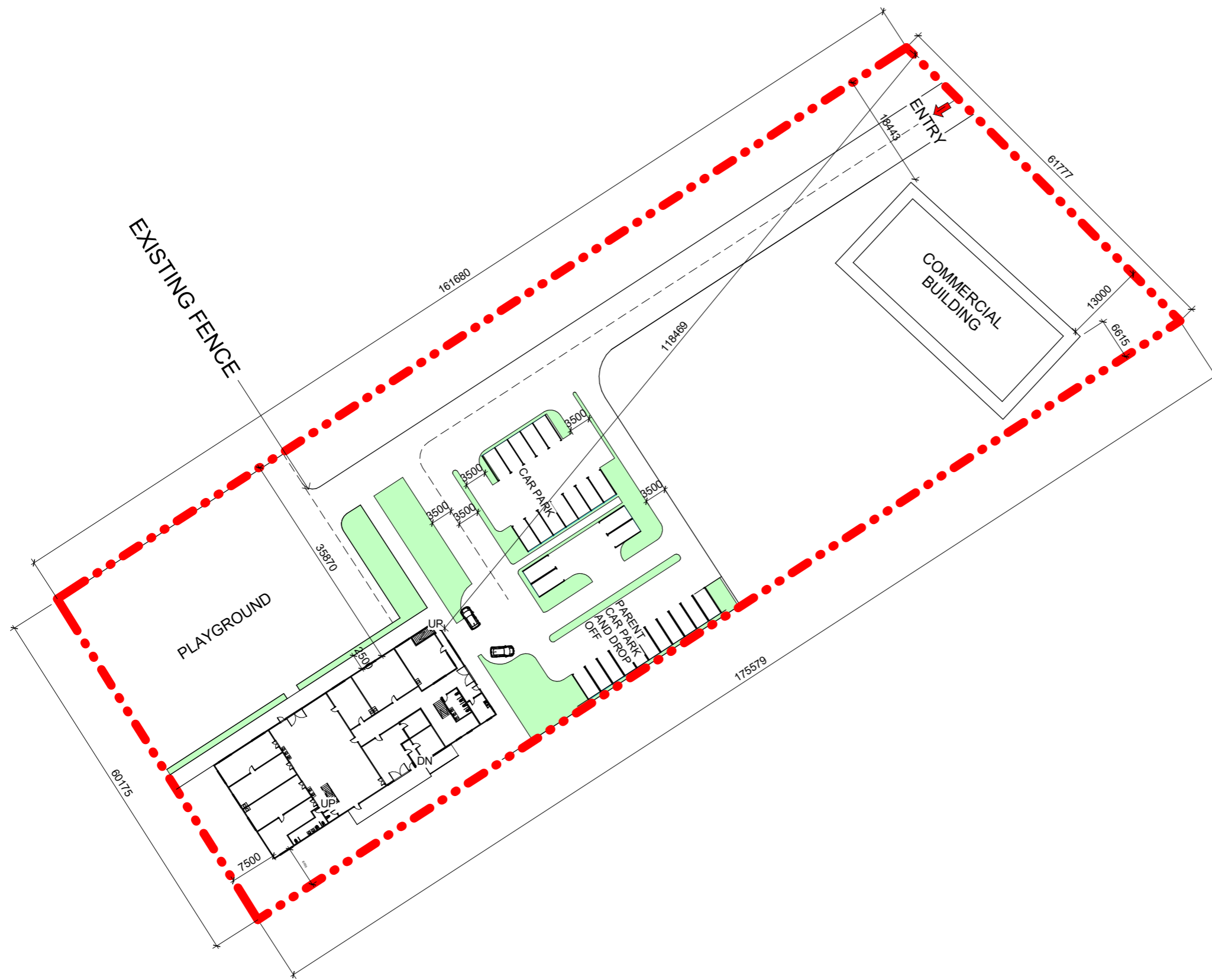
CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
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SCALE ( @A2 ) 1 : 150	PROJECT Project Number
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DRAWING NUMBER 06	REV
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# PROPOSED FLOOR PLANS



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

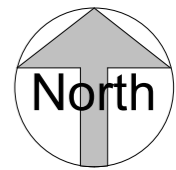
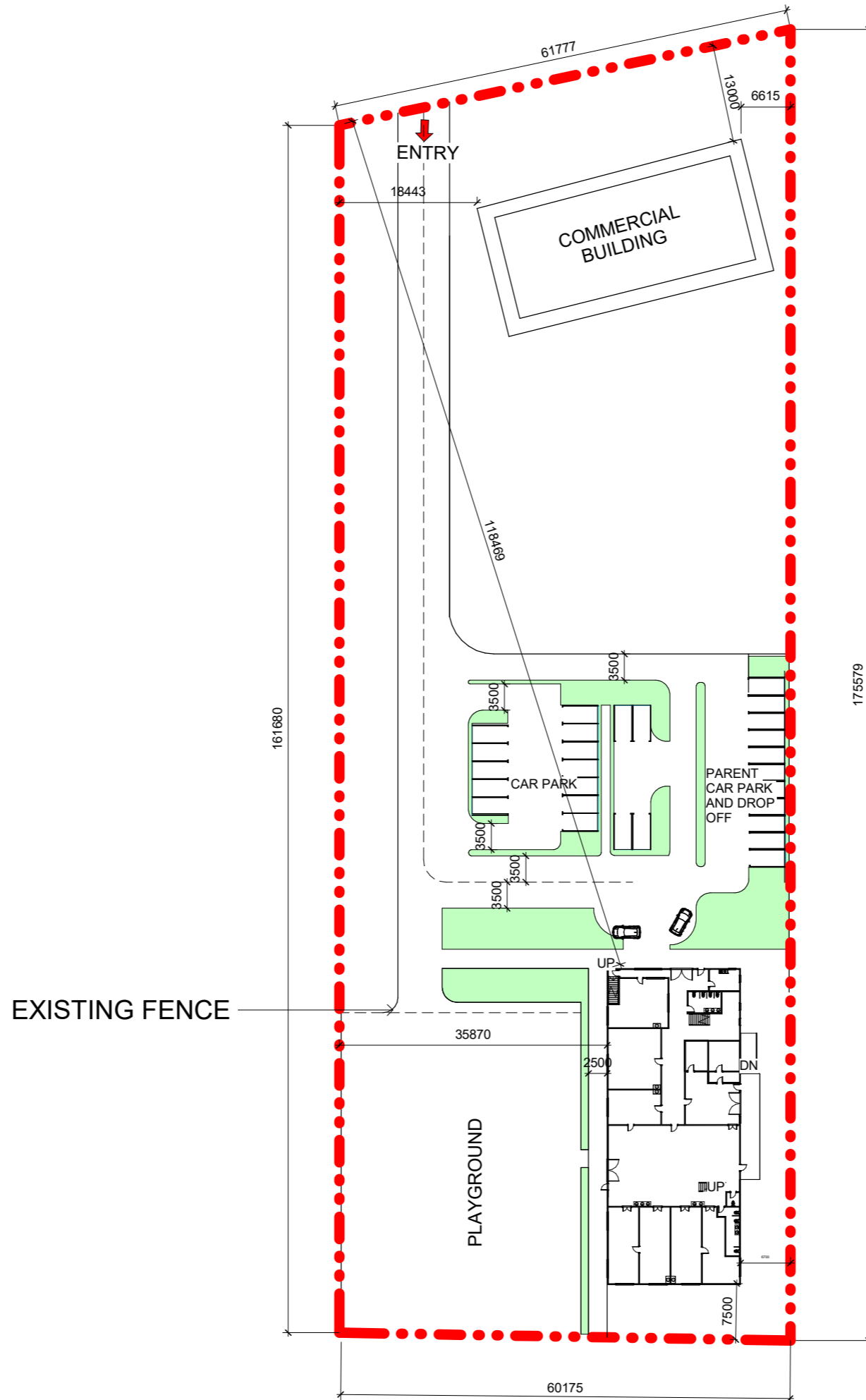
TITLE  
**SITE PLAN**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 500		PROJECT *Project Number
DRAWING NUMBER 07		REV

**1** SITE  
1 : 500

# PROPOSED FLOOR PLANS



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

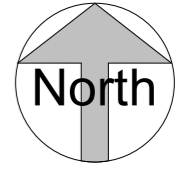
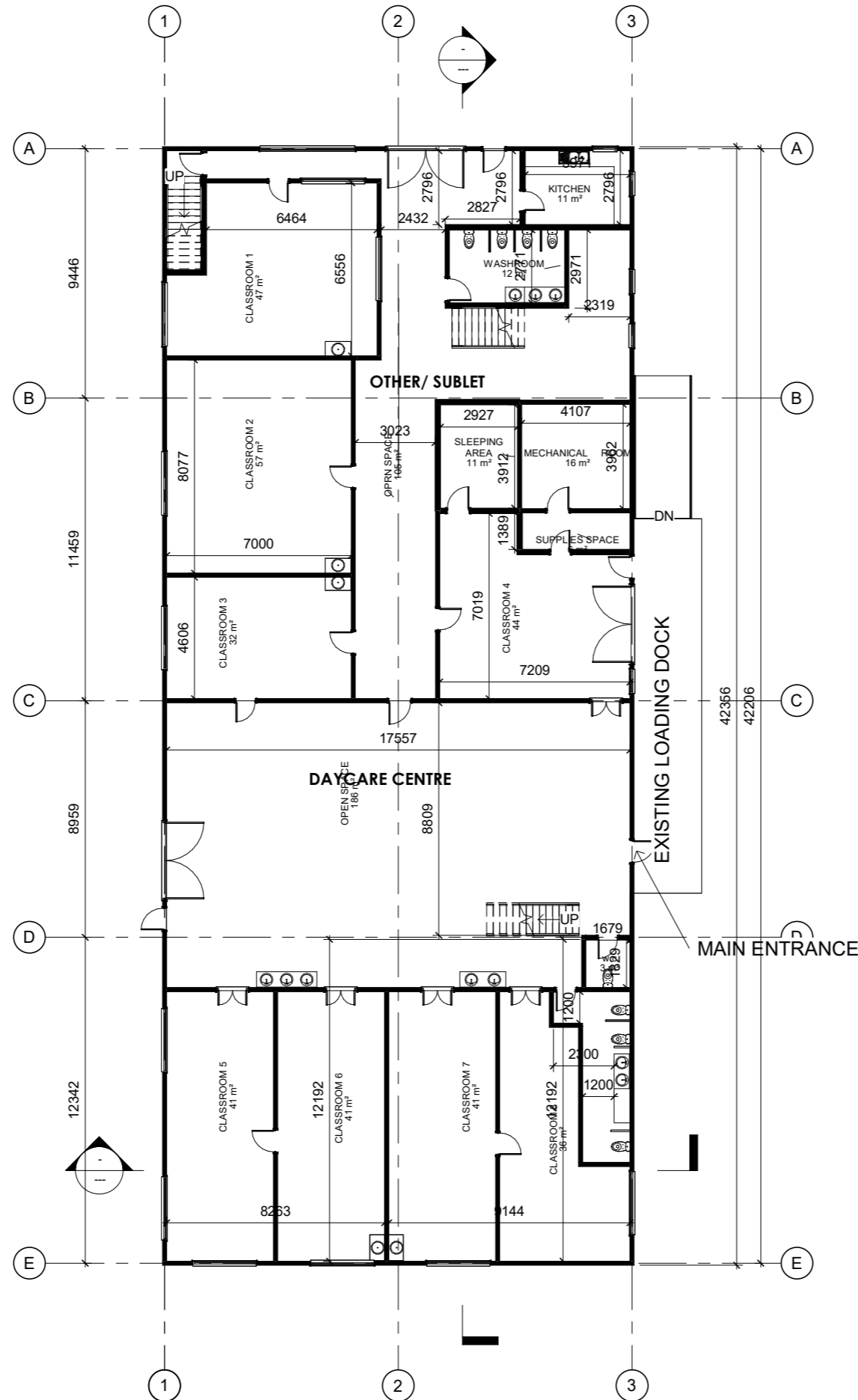
Kids Hub Early Learning and Child Development Centre

TITLE  
**SITE PLAN**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 500		PROJECT Project Number
DRAWING NUMBER 08		REV

# PROPOSED FLOOR PLANS



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

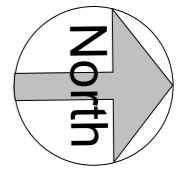
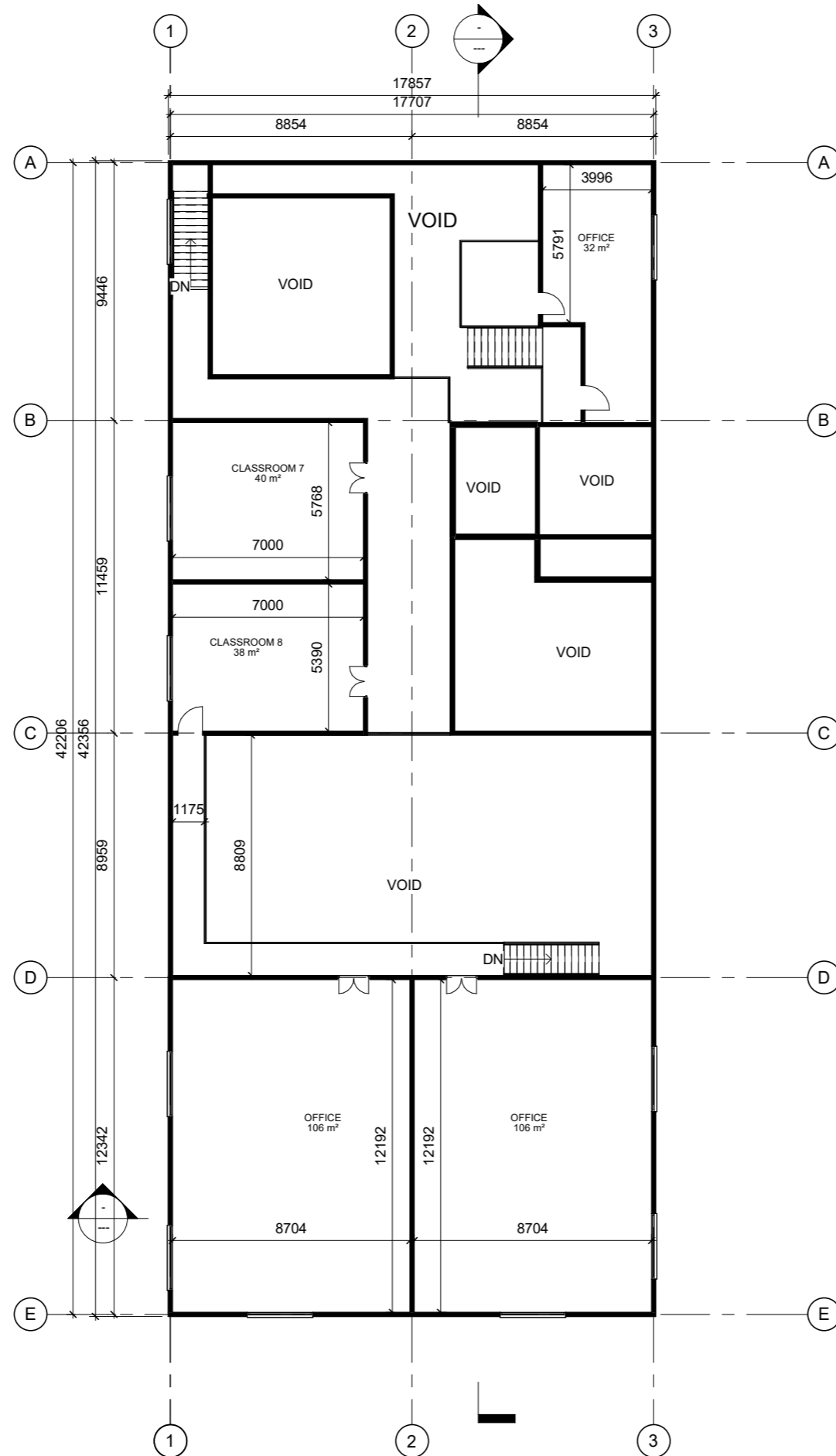
**Kids Hub Early Learning and Child Development Centre**

**TITLE**  
GROUND FLOOR

**CLIENT**  
K.H.E.L.C.D.C

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150		PROJECT Project Number
DRAWING NUMBER 09		REV

# PROPOSED FLOOR FLOOR PLANS



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

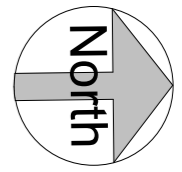
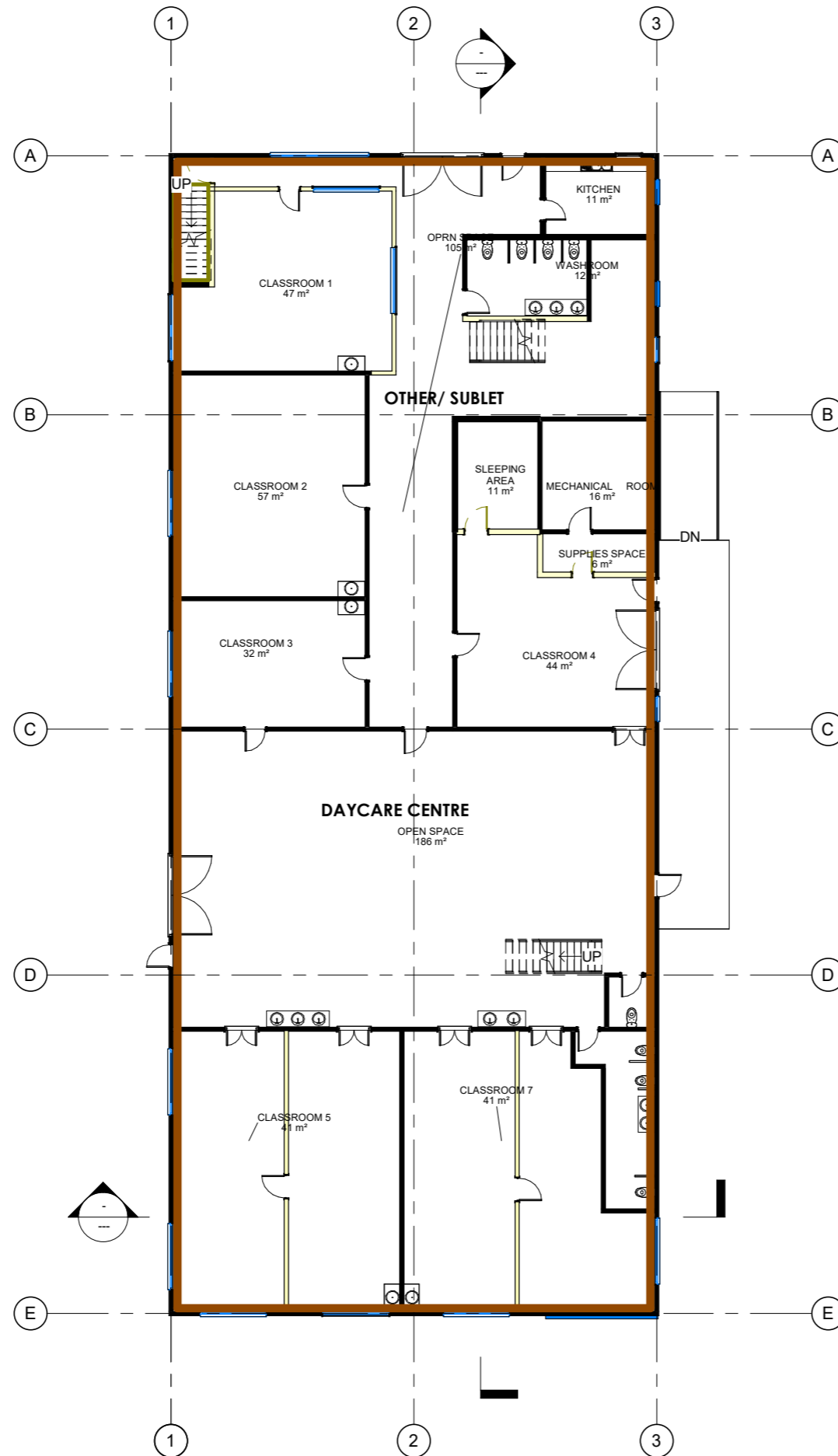
Kids Hub Early Learning and Child Development Centre

TITLE  
**MEZZANINE FLOOR**






CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150		PROJECT Project Number
DRAWING NUMBER 10		REV

# PROPOSED FLOOR FLOOR PLANS



## LEGEND

	WALLS TO BE INTRODUCED
	STAIRS TO BE ADDED
	NEW DOORS
	NEW WINDOWS
	INTERNAL CLADDING TO BE INTRODUCES

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

TITLE  
**RENOVATION GROUND FLOOR PLAN**

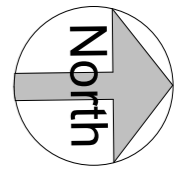
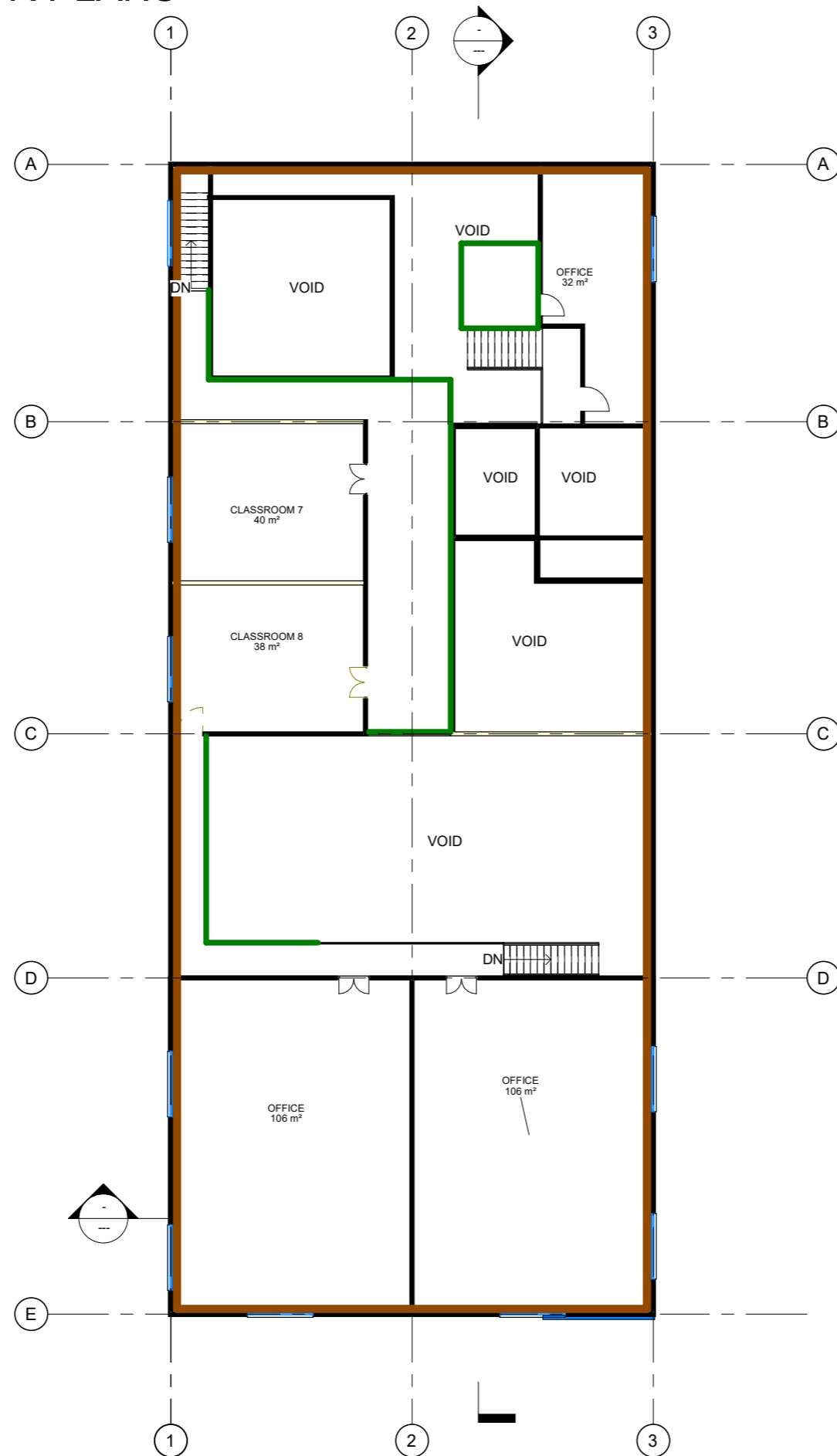
CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
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SCALE ( @A2 ) 1 : 150	PROJECT Project Number
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DRAWING NUMBER 11	REV
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# PROPOSED FLOOR FLOOR PLANS



## LEGEND

	WALLS TO BE INTRODUCED
	STAIRS TO BE ADDED
	NEW DOORS
	NEW WINDOWS
	EXTENTION OF FLOOR SLAB
	INTERNAL CLADDING TO BE INTRODUCES

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

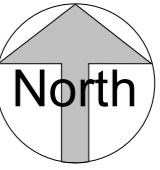
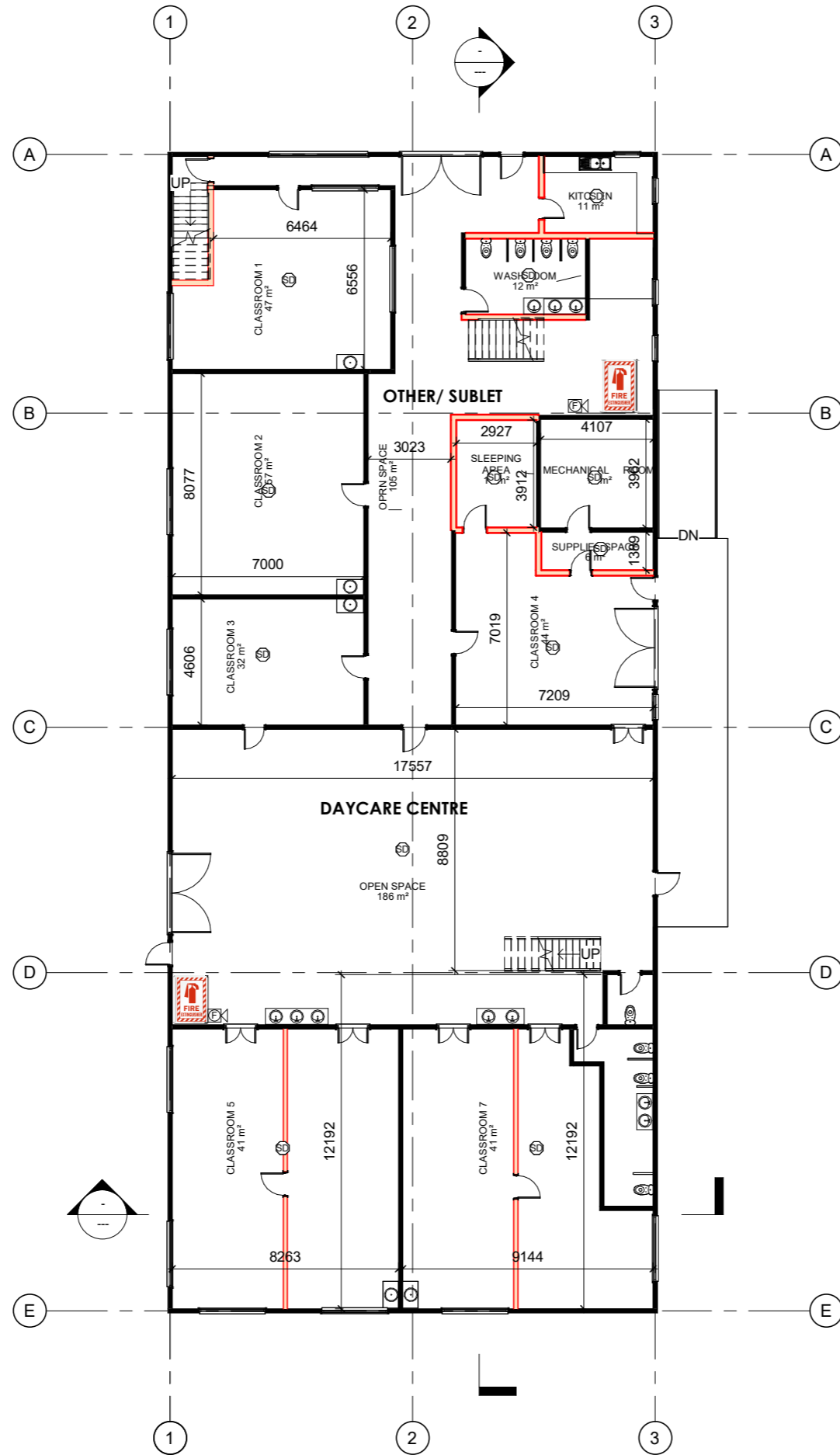
TITLE  
**RENOVATION MEZZANINE FLOOR PLAN Copy 1**

CLIENT  
**K.H.E.L.C.D.C**

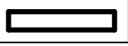
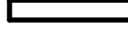



DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
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SCALE ( @A2 ) 1 : 150	PROJECT Project Number
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DRAWING NUMBER 12	REV
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**LEGEND**

	FIRE RATED WALL
	PARTITION WALL
	FIRE EXTINGUISHER
	FIRE ALARM
	SMOKE DETECTOR

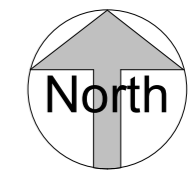
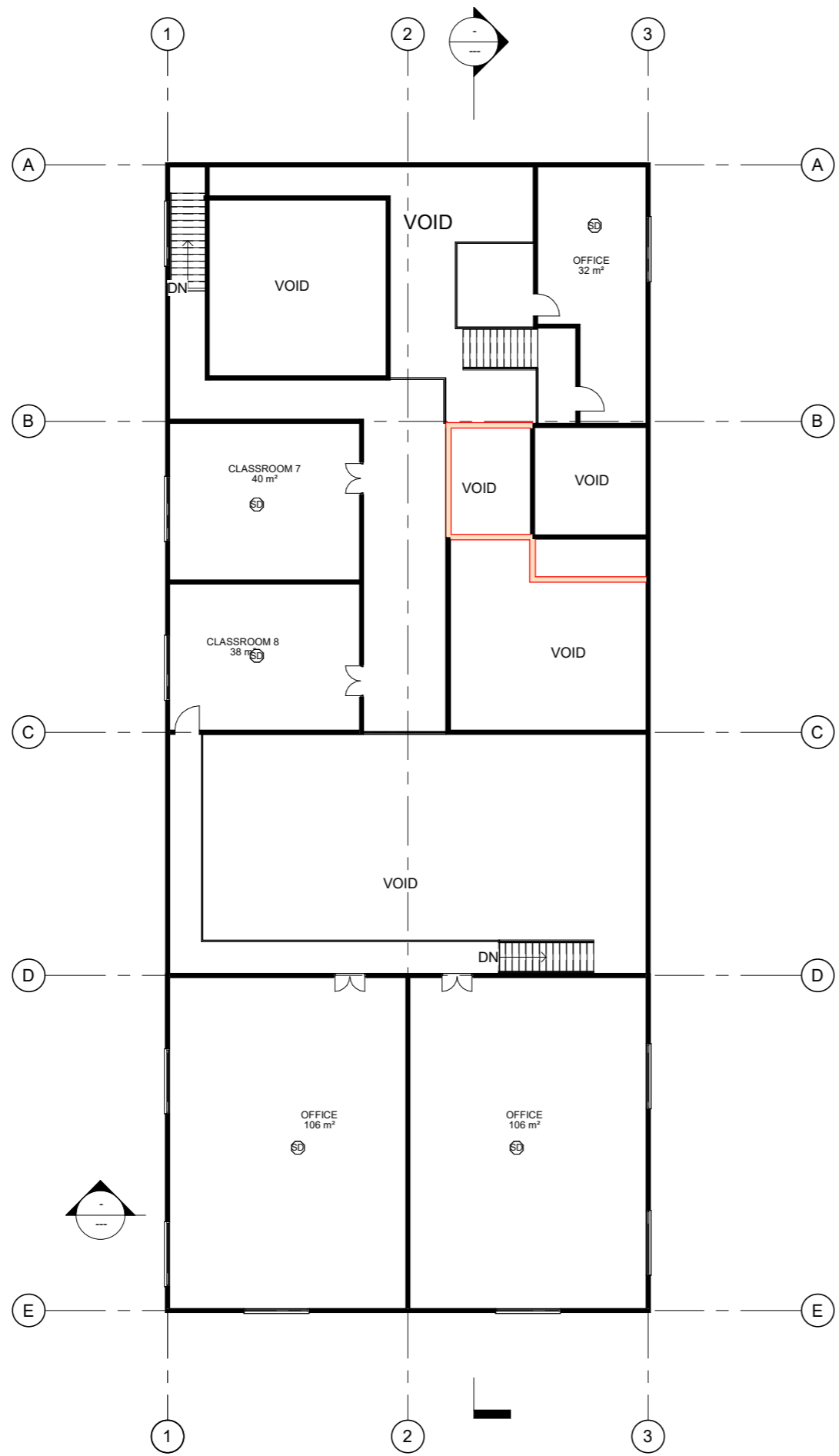
CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre






TITLE  
**FIRE SAFETY**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150		PROJECT Project Number
DRAWING NUMBER 13		REV



**LEGEND**

	FIRE RATED WALL
	PARTITION WALL
	FIRE EXTINGUISHER
	FIRE ALARM
	SMOKE DETECTOR

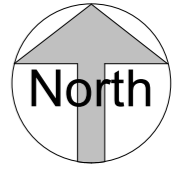
CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

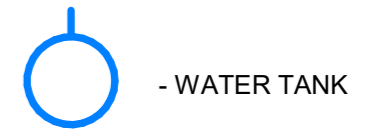
TITLE  
**FIRE SAFETY MEZANNINE FLOOR**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150	PROJECT Project Number	
DRAWING NUMBER 14	REV	



**LEGEND**



CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

**Kids Hub Early Learning and Child Development Centre**

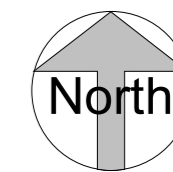
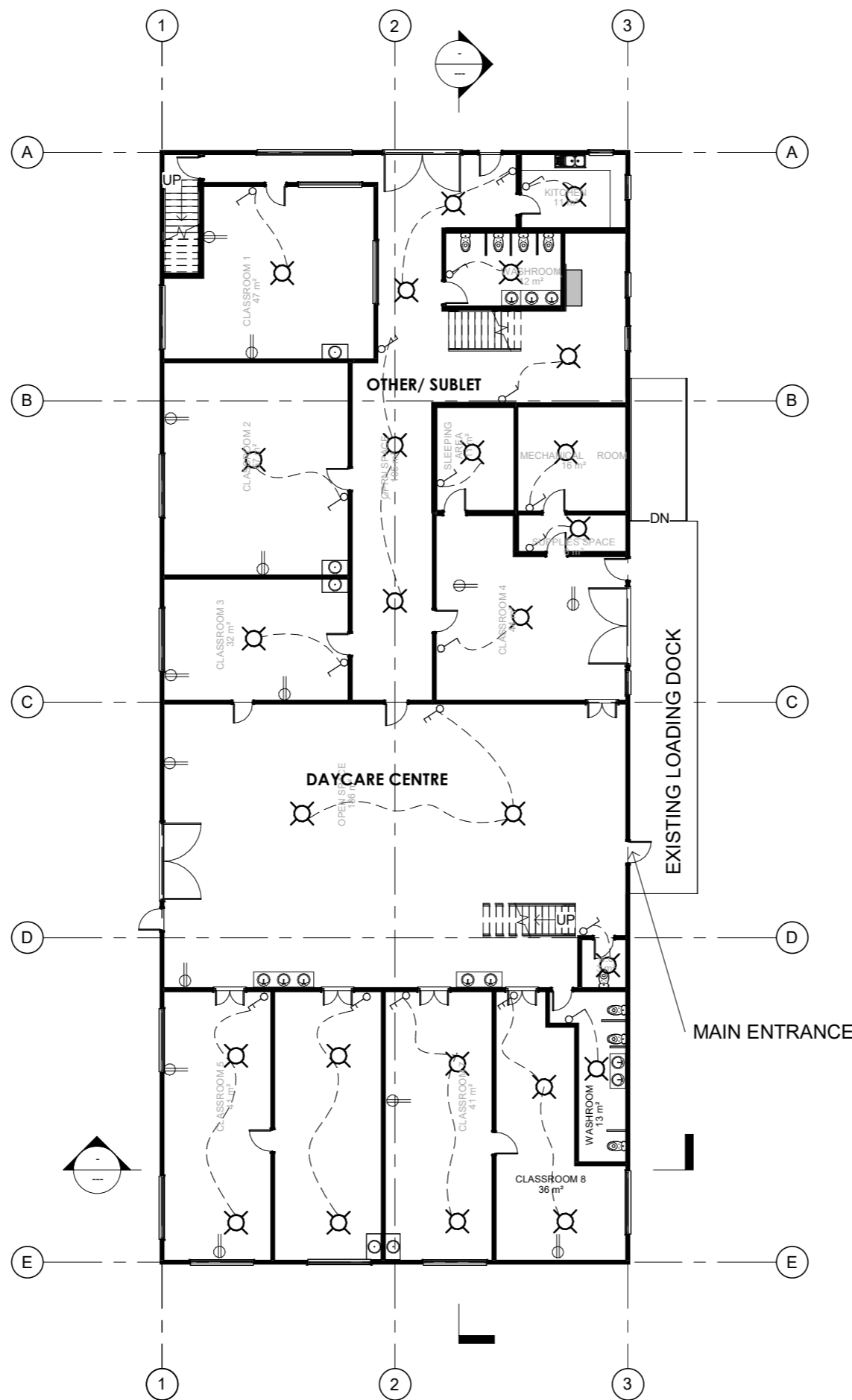
**PLUMBING PLAN**

**CLIENT**  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150		PROJECT Project Number
DRAWING NUMBER 15		REV

50mm Dia. Waste Stack

100mm Dia. Soil Stack



**LEGEND**

	SWITCH ONE POLE
	SWITCH TWO POLE
	DUPLEX RECEPTABLE OUTLET
	LIGHT SOURCE
	SWITCH BOX

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

**Kids Hub Early Learning and Child Development Centre**

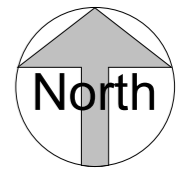
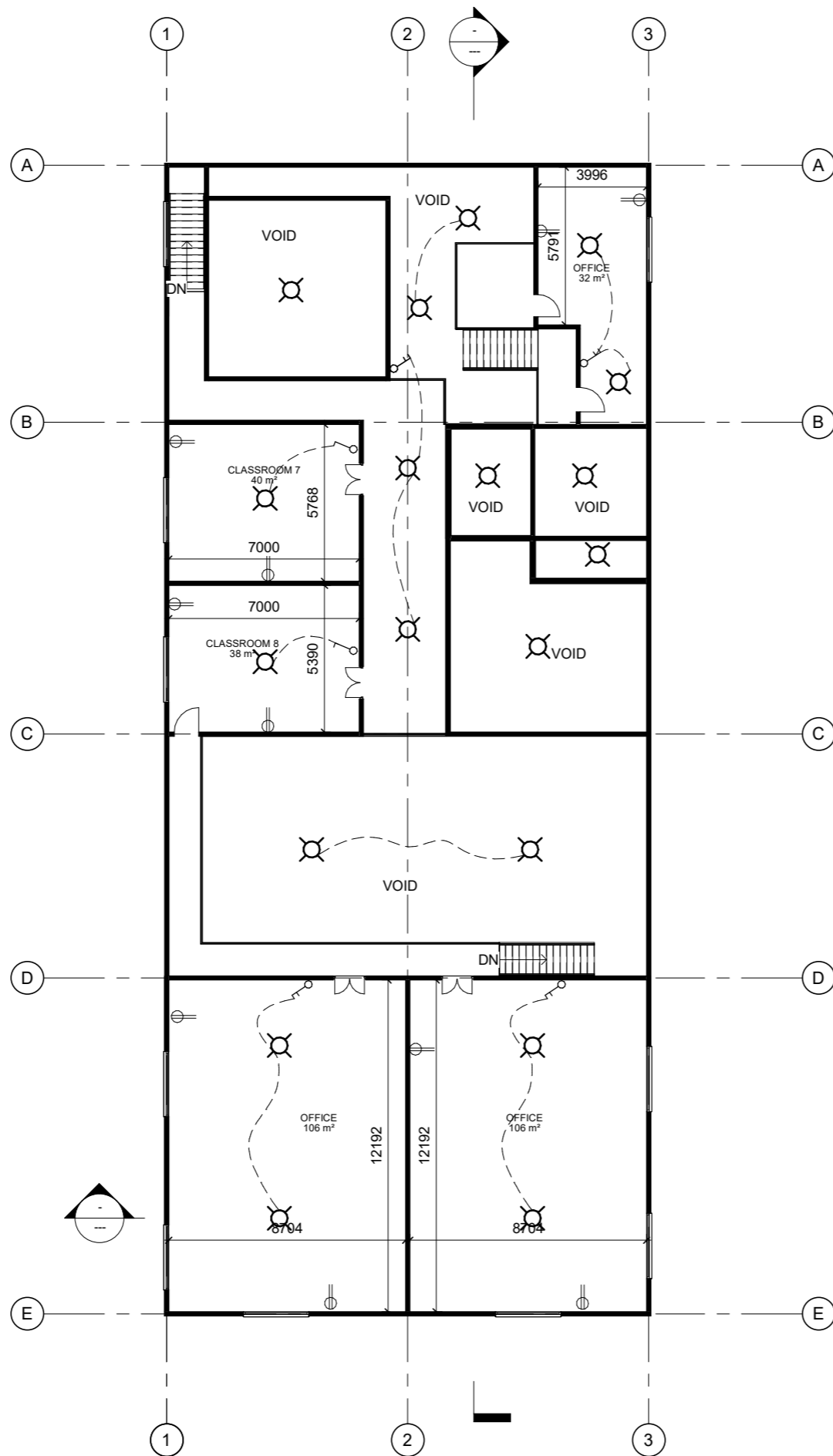
**TITLE**  
ELECTRICAL PLAN  
GROUND FLOOR

**CLIENT**  
K.H.E.L.C.D.C

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
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SCALE ( @A2 ) 1 : 150	PROJECT Project Number
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DRAWING NUMBER 16	REV
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**LEGEND**

	SWITCH ONE POLE
	SWITCH TWO POLE
	DUPLEX RECEPTABLE OUTLET
	LIGHT SOURCE
	SWITCH BOX

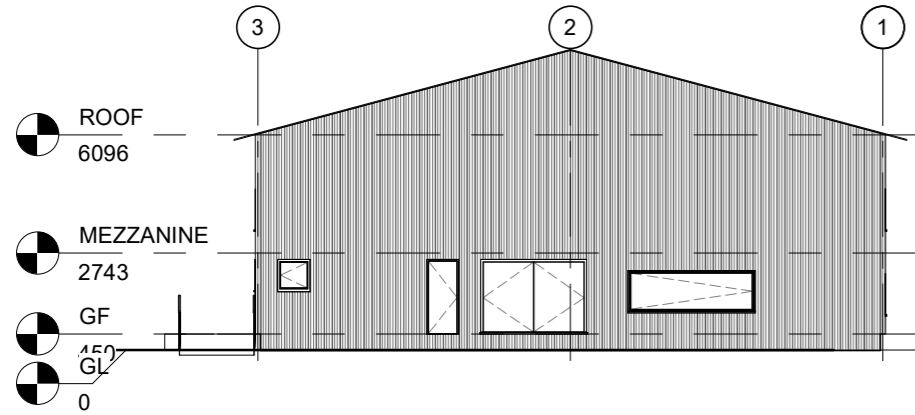
CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

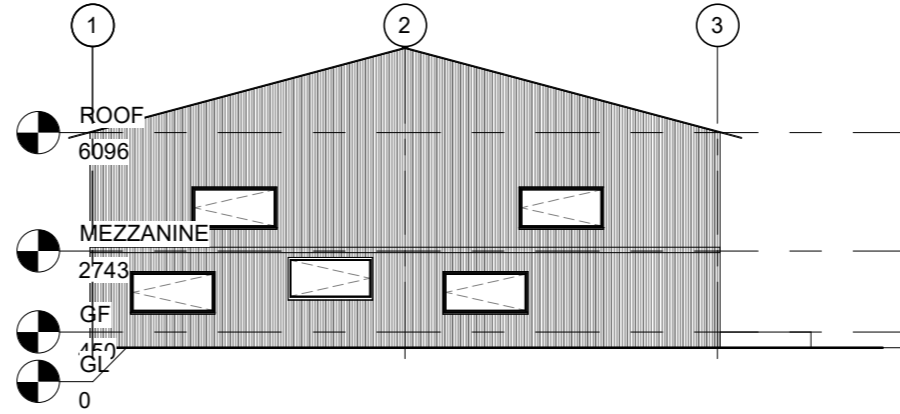
TITLE  
**ELECTRICAL PLAN  
MEZANNINE FLOOR**

CLIENT  
**K.H.E.L.C.D.C**

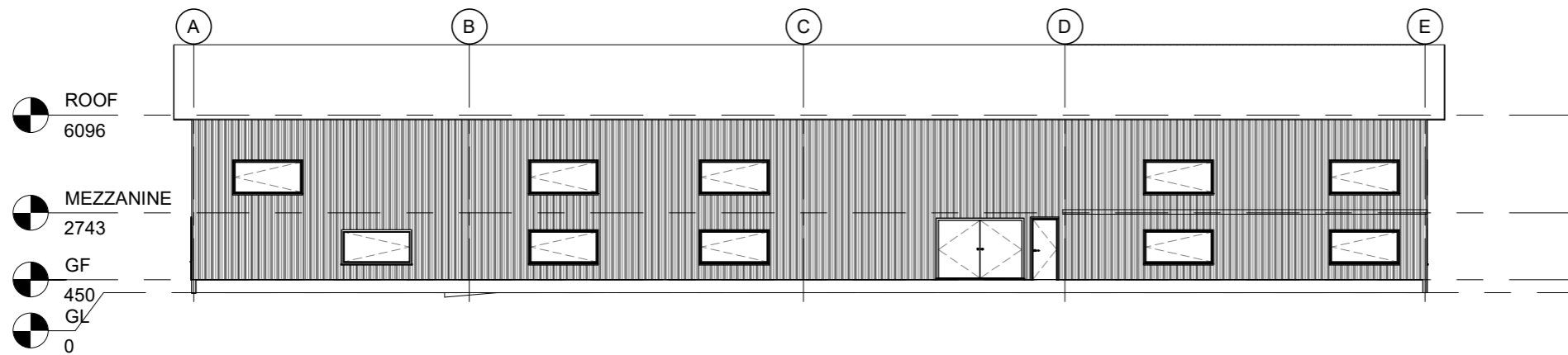
DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150	PROJECT Project Number	
DRAWING NUMBER 17	REV	



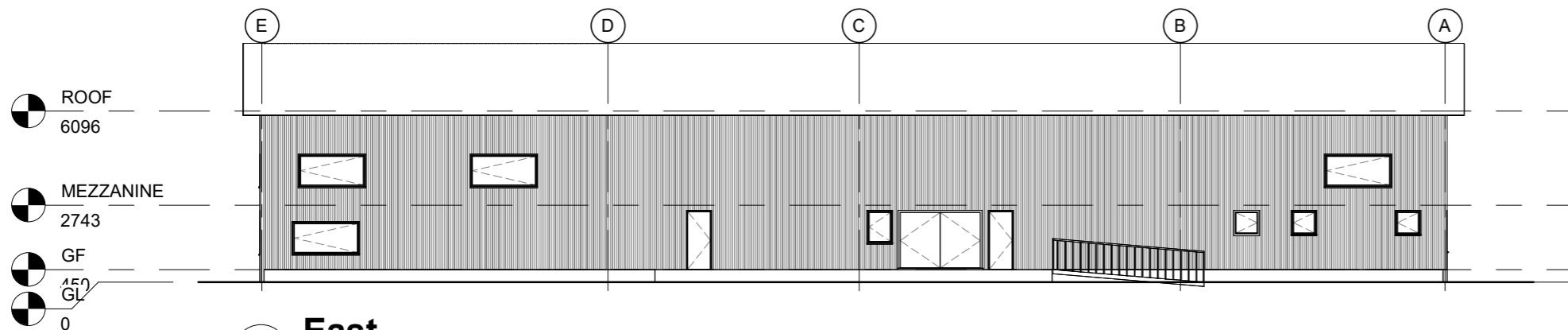
**1 North**  
1 : 150



**3 South**  
1 : 150



**2 West**  
1 : 150



**4 East**  
1 : 150

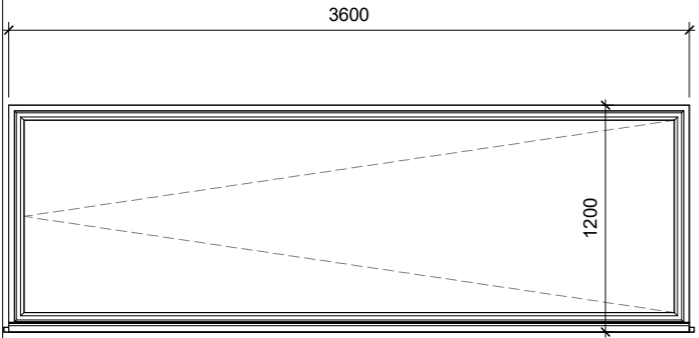
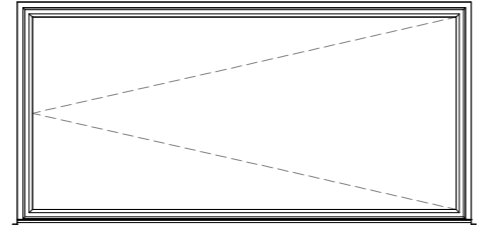
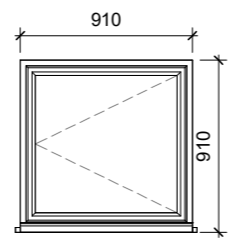
CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

Kids Hub Early Learning and Child Development Centre

TITLE  
**ELEVATIONS**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 150		PROJECT Project Number
DRAWING NUMBER <b>18</b>		REV

WINDOW TYPE	W1	W2	W3
			
	<p align="center"><u>EXTERIOR WINDOW</u></p> <p>SIZE: 3000 x 1200  TYPE: TWO BAY ALUMINIUM SLIDING WINDOW (SLIDING).  FRAME: DARK GREY ALUMINIUM FRAME  DESCRIPTION :  GLAZING : TEMPERED, INSULATED  NUMBER : 1  LOCATION: OPEN SPACE</p> <p><u>MATCH HEAD HEIGHT TO EXISTING</u></p>	<p align="center"><u>EXTERIOR WINDOW</u></p> <p>SIZE: 2400 x 1200  TYPE: TWO BAY ALUMINIUM SLIDING WINDOW (SLIDING).  FRAME: DARK GREY ALUMINIUM FRAME  DESCRIPTION :  GLAZING : TEMPERED, INSULATED  NUMBER : 21  LOCATION: CLASSROOMS, OFFICES</p> <p><u>MATCH HEAD HEIGHT TO EXISTING</u></p>	<p align="center"><u>EXTERIOR WINDOW</u></p> <p>SIZE: 910 x 910  TYPE: TWO BAY ALUMINIUM SLIDING WINDOW (SLIDING).  FRAME: DARK GREY ALUMINIUM FRAME  DESCRIPTION :  GLAZING : TEMPERED, INSULATED  NUMBER : 4  LOCATION : WASHROOM, KITCHEN</p> <p><u>MATCH HEAD HEIGHT TO EXISTING</u></p>

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

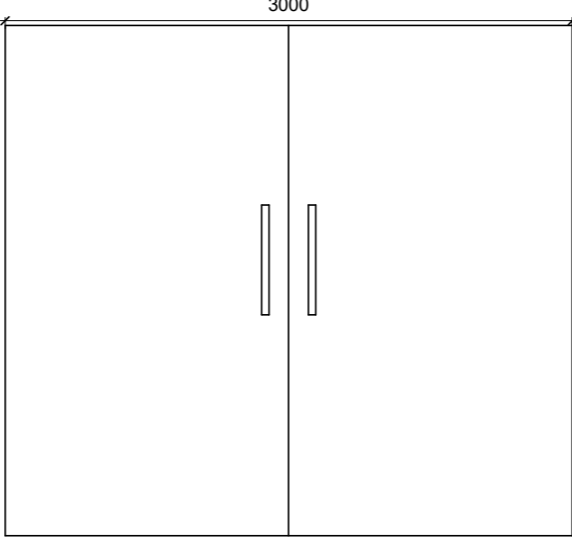
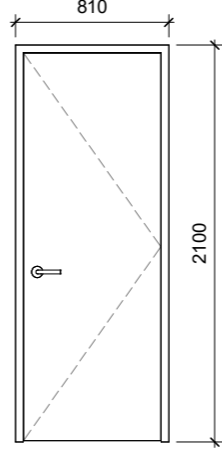
Kids Hub Early Learning and Child Development Centre

TITLE  
**WINDOW SCHEDULE**

CLIENT  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 28	PROJECT Project Number	
DRAWING NUMBER 19	REV	

**DOOR TYPES**

	D01	D02	
<b>EXISTING DOORS</b>			
	<p><b>INTERNAL DOOR</b>  <b>SIZE: 914 x 2185</b>  <b>TYPE: SINGLE BAY, SINGLE LEAF, SWING, FLUSH DOOR.</b>  <b>FRAME: THERMALLY BROKEN PRESSED STEEL</b>  <b>MATERIAL: INSULATED METAL</b>  <b>GLAZING : TEMPERED, INSULATED</b>  <b>NUMBER : 9</b>  <b>LOCATION: KITCHEN, EXITS, CLASSROOMS</b></p>	<p><b>EXTERNAL DOOR</b>  <b>SIZE: 3000 x 2700</b>  <b>TYPE: SINGLE BAY, DOUBLE LEAF, SWING, FLUSH DOOR.</b>  <b>FRAME: THERMALLY BROKEN PRESSED STEEL</b>  <b>MATERIAL: INSULATED METAL</b>  <b>GLAZING : N/A</b>  <b>NUMBER : 3</b>  <b>LOCATION: ENTRANCE, EXITS</b></p>	
	D03	D04	D05
<b>NEW DOORS</b>			
	<p><b>INTERNAL DOOR</b>  <b>SIZE: 1200 x 2110</b>  <b>TYPE: DOUBLE BAY, SINGLE SWING DOOR</b>  <b>FRAME: THERMALLY BROKEN PRESSED STEEL</b>  <b>MATERIAL: TEMPERED GLASS</b>  <b>GLAZING : TEMPERED, INSULATED</b>  <b>NUMBER : 8</b>  <b>LOCATION: CLASSROOMS</b></p>	<p><b>INTERNAL DOOR</b>  <b>SIZE: 914 x 2185</b>  <b>TYPE: SINGLE BAY, SINGLE LEAF, SWING, COMBI DOOR.</b>  <b>FRAME: THERMALLY BROKEN PRESSED STEEL</b>  <b>MATERIAL: SOLID CORE WOOD</b>  <b>GLAZING : N/A</b>  <b>NUMBER : 6</b>  <b>LOCATION: OFFICE, LEFT ROOM, STAIRCASE, CLASSROOM</b></p>	<p><b>INTERNAL DOOR</b>  <b>SIZE: 810x 2185</b>  <b>TYPE: SINGLE BAY, SINGLE LEAF, SWING, COMBI DOOR.</b>  <b>FRAME: THERMALLY BROKEN PRESSED STEEL</b>  <b>MATERIAL: SOLID CORE WOOD</b>  <b>GLAZING : N/A</b>  <b>NUMBER : 3</b>  <b>LOCATION: WASHROOM</b></p>

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

**Kids Hub Early Learning and Child Development Centre**

**DOOR SCHEDULE**

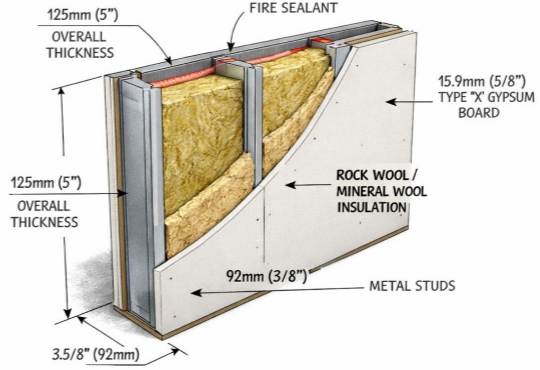
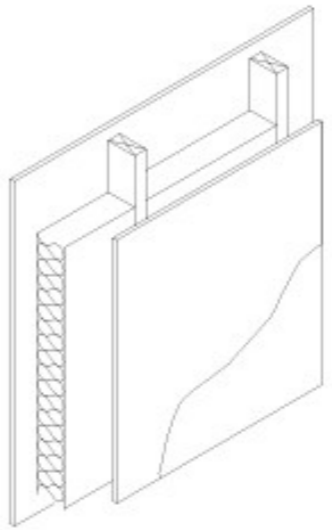
**CLIENT**  
**K.H.E.L.C.D.C**

DRAWN BY Author	CHECKED BY Checker	DATE Issue Date
SCALE ( @A2 ) 1 : 28		PROJECT Project Number
DRAWING NUMBER 20		REV

ACCOMMODATION SCHEDULE				
ROOM	NUMBER	SIZE mm	AREA m <sup>2</sup>	TOTAL
KITCHEN	1	3971 x 2796	11	11
WASHROOM	1	3971 x 2771	11	11
MECHANICAL ROOM	1	4107 x 3962	16	16
SLEEPING ROOM	1	2927 x 3912	11	11
SUPPLIES SPACE	1	4107 x 1309	6	6
CLASSROOM 1	1	6464 x 6556	47	47
CLASSROOM 2	1	7000 x 8077	57	57
CLASSROOM 3	1	7000 x 4606	32	32
CLASSROOM 4	1	7209 x 7019	44	44
CLASSROOM 5	1	8263 x 12192	101	101
CLASSROOM 6	1	9149 x 12192	111	111
W.C	1	1679 x 1829	3	3
OPEN SPACE	1	17557 x 8809	155	155
<b>MEZZANINE FLOOR</b>				
CLASSROOM 7	1	7000 x 5766	40	40
CLASSROOM 8	1	7000 x 5390	38	38
OFFICE 1	1	3996 x 5791	32	32
OFFICE	2	8704 x 12192	106	212
<b>TOTAL</b>				<b>927</b>

CODE	SUITABILITY DESCRIPTION		
STATUS	PURPOSE OF ISSUE		
<p>Kids Hub Early Learning and Child Development Centre</p>			
<p>TITLE <b>ACCOMMODATION SCHEDULE</b></p>			
<p>CLIENT <b>K.H.E.L.C.D.C</b></p>			
DRAWN BY Author	CHECKED BY Checker	DATE Issue Date	
SCALE ( @A2 ) 1 : 35		PROJECT *Project Number	
DRAWING NUMBER 21			REV

**WALL SCHEDULE**

WALLS	LOCATION	DIMENTION	MATERIALS	DETAILING
<b>FIRE RATED WALL WITH 2HR RATE</b>	<ul style="list-style-type: none"> <li>Staircase</li> <li>suplies space</li> <li>sleeping area</li> <li>kitchen</li> <li>washroom</li> <li>classroom</li> </ul>	<b>200 mm</b>	<ul style="list-style-type: none"> <li>2 layers of 15mm Gypsum Board on both sides (60mm total board thickness).</li> <li>140mm Steel Studs filled with Sound fibreglass insulatiom.</li> </ul>	
<b>DRYWALL</b>	<ul style="list-style-type: none"> <li>Classrooms</li> <li>Office</li> <li>Mechanical room</li> </ul>	<b>150mm</b>	<ul style="list-style-type: none"> <li>25mm (2 x 12.5mm gypsum boards on side A)</li> <li>100mm (Metal C-Stud cavity filled with fiberglass)</li> <li>25mm (2 x 12.5mm gypsum boards on side B).</li> </ul>	

CODE	SUITABILITY DESCRIPTION
STATUS	PURPOSE OF ISSUE

**Kids Hub Early Learning and Child Development Centre**

**WALL SCHEDULE**

**K.H.E.L.C.D.C**

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SCALE ( @A2 ) 1 : 29		PROJECT *Project Number
DRAWING NUMBER 22		REV