

SKYLIGHT SECTION 1

SCALE: 1:10

PROJECT:

DETAIL 2

DRAWING TITLE:

SKYLIGHT SECTION

COURSE:

ARCH71210 CONSTRUCTION MATERIALS AND METHODS

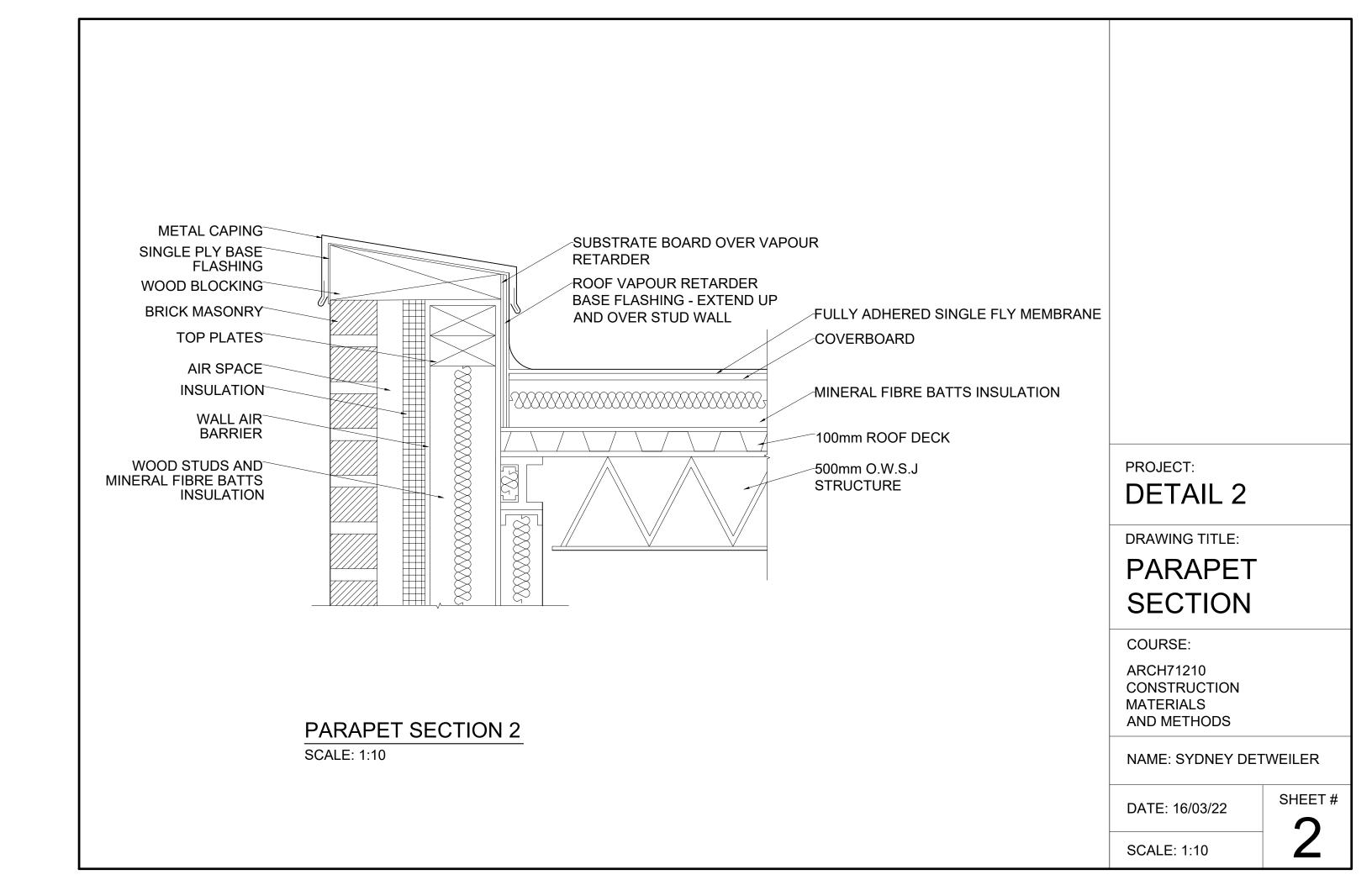
NAME: SYDNEY DETWEILER

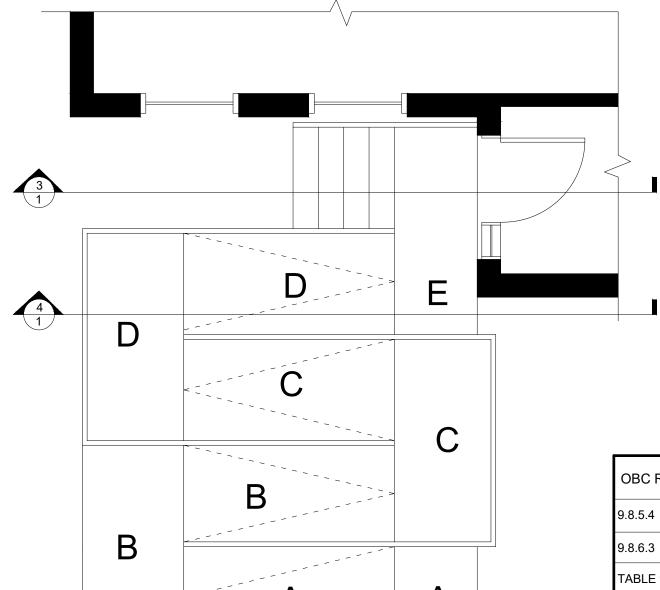
DATE: 16/03/22

SCALE: 1:10

1

SHEET#





RAMP	LENGTH	WIDTH	RISE	DESIGNED SLOPE
RAMP PART A	2286mm	1100mm	190.5mm	1:12
LANDING A	900mm	1100mm		
RAMP PART B	2286mm	1100mm	190.5mm	1:12
LANDING B	1100mm	2200mm		
RAMP PART C	2286mm	1100mm	190.5mm	1:12
LANDING C	1100mm	2200mm		
RAMP PART D	2286mm	1100mm	190.5mm	1:12
LANDING D	1100mm	2200mm		
LANDING E	900mm	1100mm		
STAIR TREAD	RISE	WIDTH	DEPTH	
25mm	900mm	1100mm	275mm (250mm WITHOUT 2 5mm TREAD DEPTH)	

OBC REFERENCE	REGULATION
9.8.5.4	MAXIMUM PERMITTED SLOPE OF THE RAMP: 1:10
9.8.6.3	MINIMUM PERMITTED SIZE OF LANDINGS: NOT LESS THAN WIDTH OF STAIR OR RAMP LANDING (LANDING TURNING THROUGH NOT LESS THAN 90 DEGREES)
TABLE 9.8.4.1	MAXIMUM PERMITTED RISE AND RUN OF STAIR: MAX. RUN = 355mm MIN. RUN = 210mm MAX. RISE = 200mm MIN. RISE = 125mm (PRIVATE)
9.8.7	REQUIREMENTS FOR A HANDRAIL(S) FOR RAMP: 60mm MIN. DISTANCE BETWEEN WALL (9.8.7.5), 865-1070mm HEIGHT (9.8.7.4), 2 HANDRAILS SERVING RAMP (TABLE 9.8.71)
9.8.7	REQUIREMENTS FOR A HANDRAIL(S) FOR STAIR: 60mm MIN. DISTANCE BETWEEN WALL (9.8.7.5), 865-1070mm HEIGHT (9.8.7.4), 2 HANDRAILS SERVING STAIRS (TABLE 9.8.7.1)

PROJECT:

DETAIL 3

DRAWING TITLE:

STAIR AND RAMP PLAN

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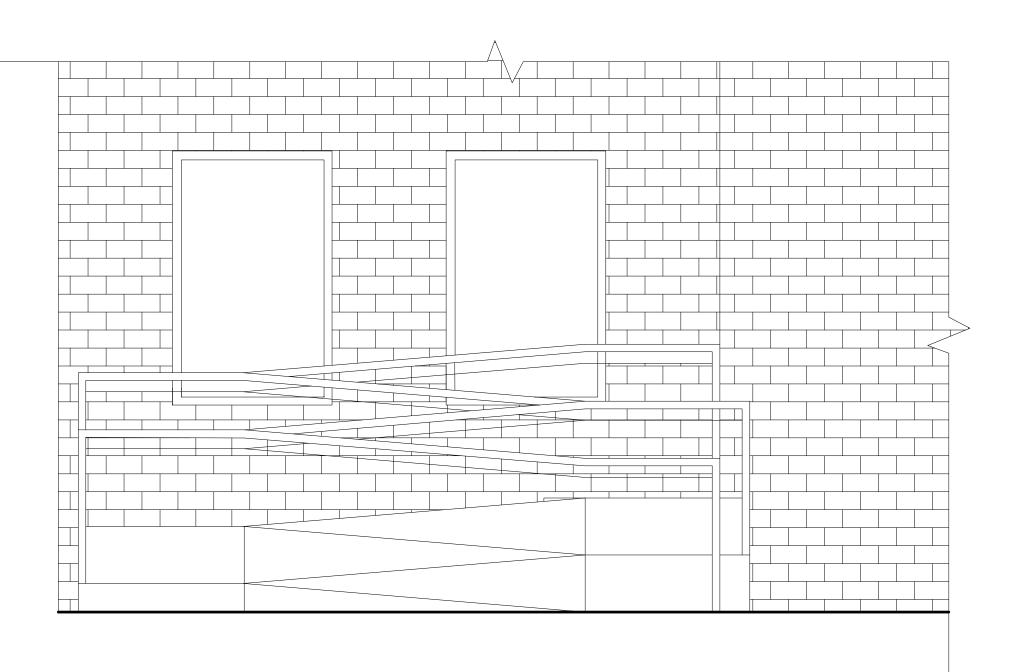
DATE: 20/04/22

SHEET#

SCALE: 1/2" = 1' - 0"

SCALE: 1/2" = 1' - 0"

STAIR AND RAMP PLAN



STAIR AND RAMP ELEVATION

SCALE: 1/2" = 1' - 0"

PROJECT:

DETAIL 3

DRAWING TITLE:

STAIR AND RAMP

ELEVATION

COURSE:

ARCH71210 CONSTRUCTION MATERIALS AND METHODS

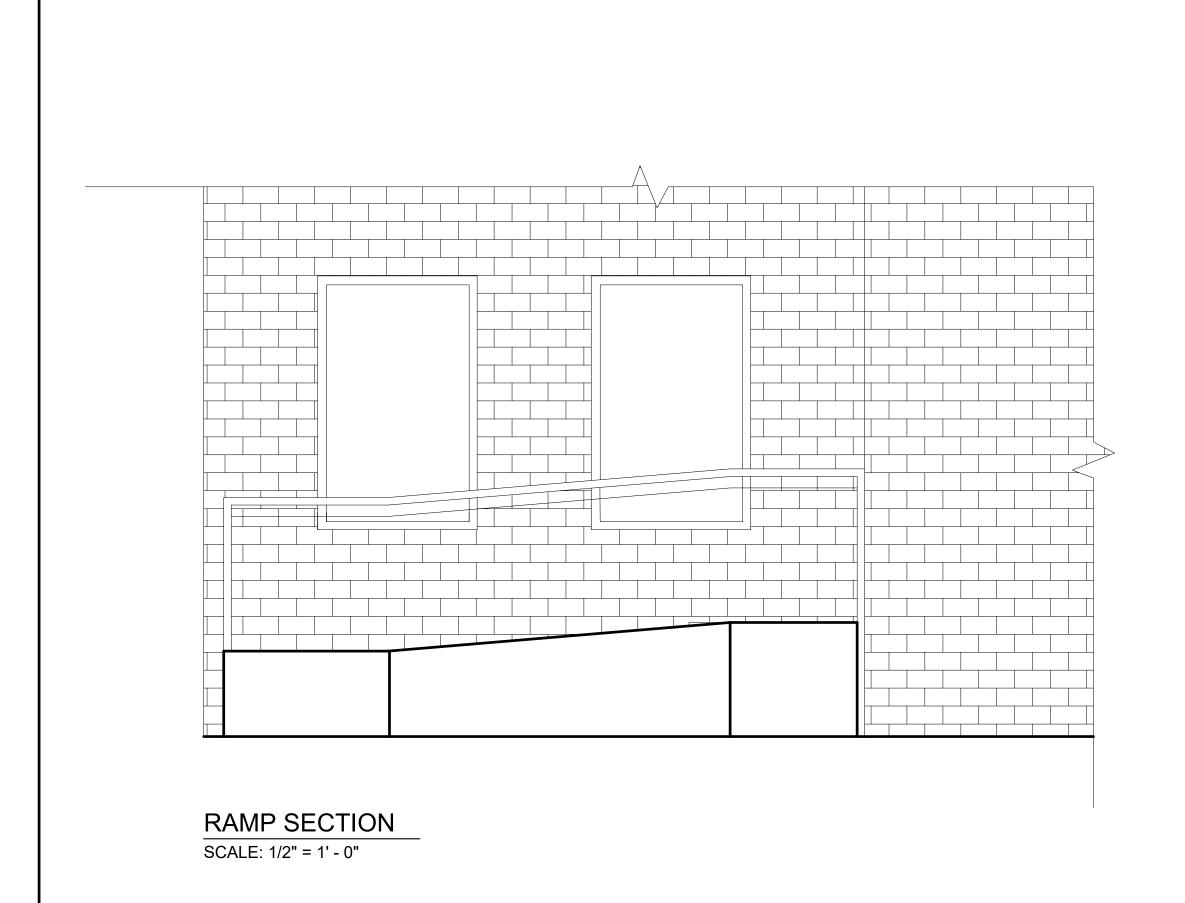
NAME: SYDNEY DETWEILER

DATE: 20/04/22

SCALE: 1/2" = 1' - 0"

2

SHEET#



PROJECT:

DETAIL 3

DRAWING TITLE:

RAMP SECTION

COURSE:

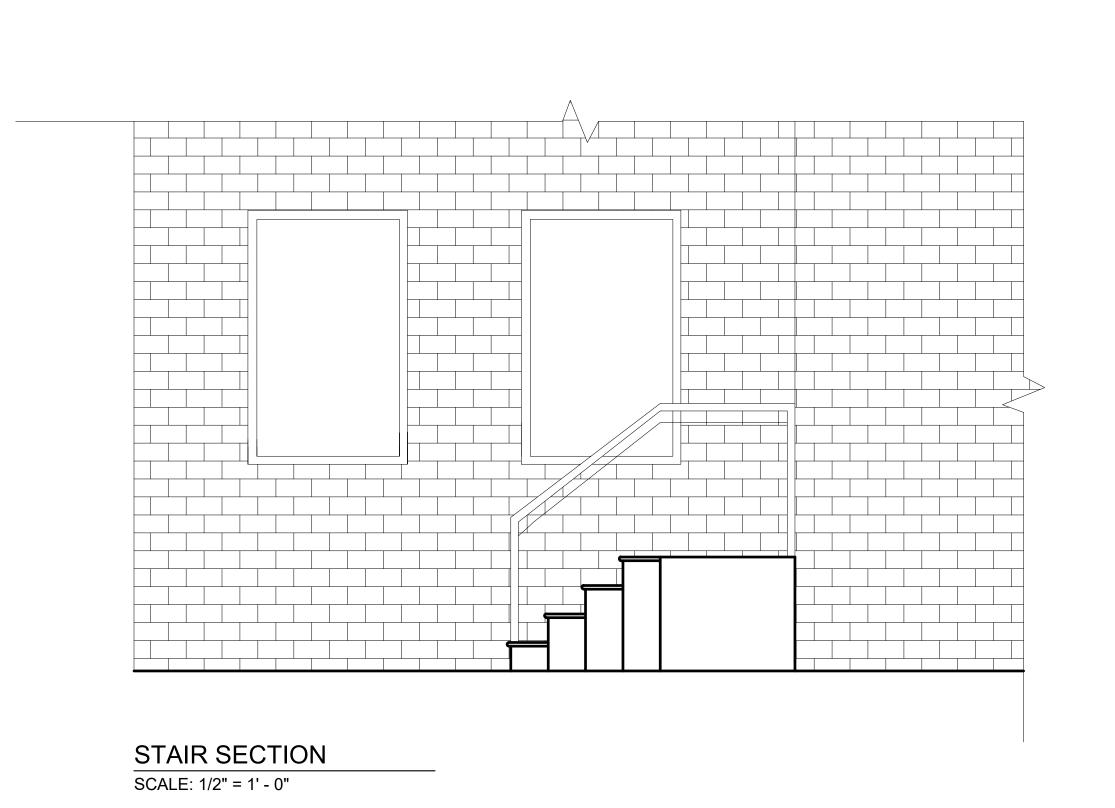
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