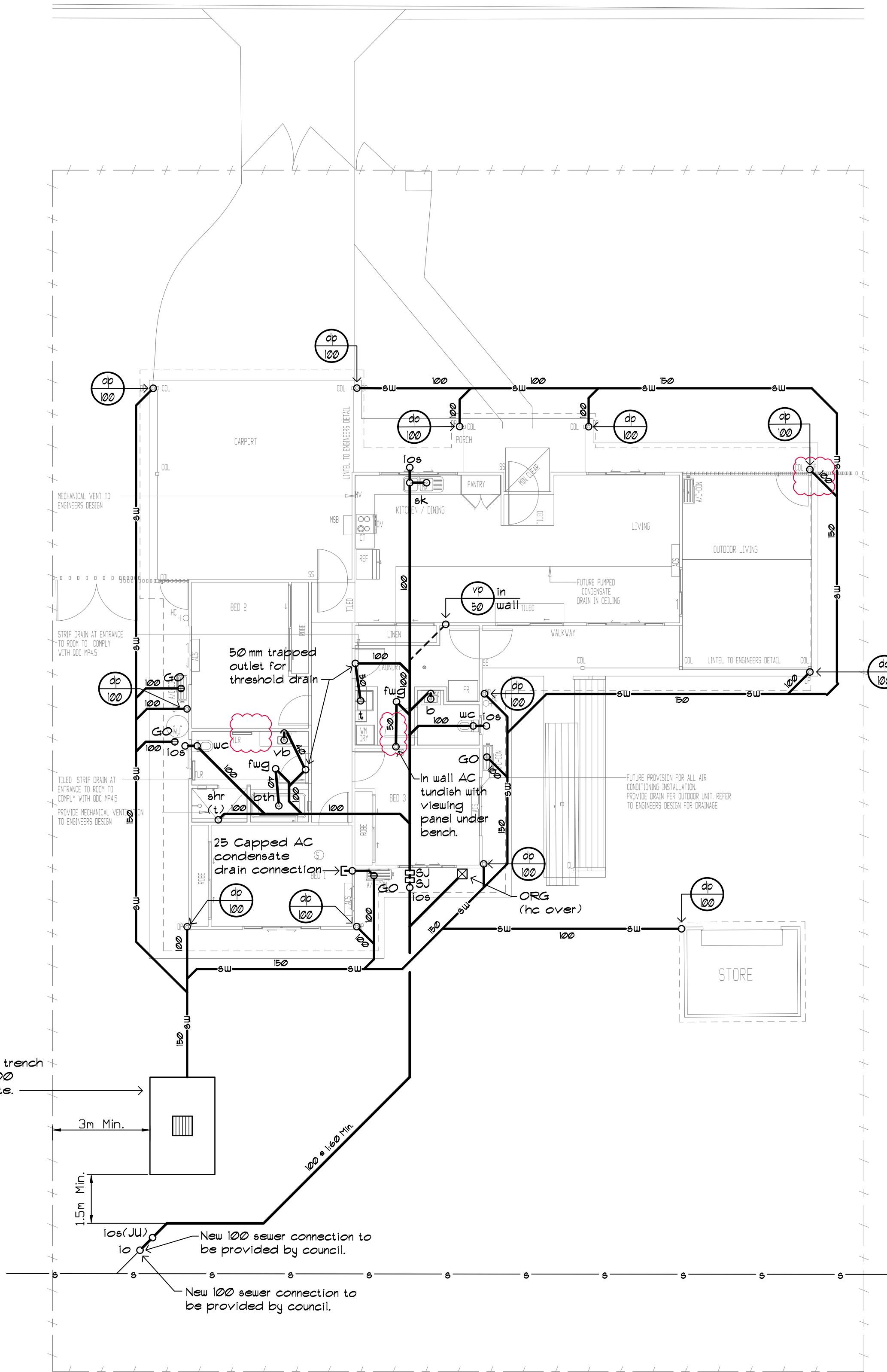


POI POI STREET



## SITE & GROUND FLOOR PLAN DRAINAGE

SCALE 1:100

ORG NOTE:  
A MINIMUM DISTANCE OF 150 mm SHALL BE MAINTAINED BELOW PROPOSED LOWEST FIXTURES / POINT CONNECTED AND THE TOP OF THE ORG GRATE. (AS/NZS 3500.2:2021 84.6.6.6)

A MINIMUM DISTANCE OF 75 mm FROM THE TOP OF THE ORG AND THE SURROUNDING GROUND LEVEL SHALL BE MAINTAINED ALSO. (AS/NZS 3500.2:2021 84.6.6.7)

## GENERAL NOTES

- ALL WORK TO CONFORM TO AS/NZS 3500 Part 1, 2 & 3.
- ALL WORK TO CONFORM WITH ALL RELEVANT AUSTRALIAN STANDARDS.
- CONTRACTOR TO VERIFY ALL LEVELS BEFORE COMMENCING WORK TO ENSURE CONNECTION TO SERVICE WITH ADEQUATE COVER AND FALL.
- THE EXISTING UNDERGROUND SERVICES SHOULD HAVE BEEN OBTAINED FROM OLD RECORDS OF THE RELEVANT AUTHORITIES AND MAY NOT BE ACCURATE, THE CONTRACTOR SHALL ALLOW TO LOCATE EXISTING SERVICES AS REQUIRED FOR CONNECTION.
- THE CONTRACTOR IS TO ALLOW FOR ALL COSTS ASSOCIATED WITH THE APPROPRIATE SEISMIC DESIGN AND INSTALLATION TO ACHIEVE COMPLIANCE WITH AS 1170.4.

P. A. No.

RPD : LOT 325 ON SP 273361

## LEGEND

-----	EXISTING SERVICES DELETION
-----s	EXISTING SEWER
-----sd	EXISTING SANITARY DRAIN
-----sp	EXISTING SANITARY PLUMBING
-----sw	EXISTING STORMWATER DRAIN
-----tw	EXISTING TRADE WASTE DRAIN
-----w	EXISTING WATER SERVICE
-----f	EXISTING FIRE SERVICE
-----g	EXISTING GAS SERVICE
-----	SANITARY DRAINAGE
-----cs	CIVIL STORMWATER (REFER TO CIVIL DOCUMENTS)
-----sw	STORMWATER
-----rm	RISING MAIN (STORMWATER / SANITARY)
-----tw	TRADE WASTE DRAIN
-----rf	ROOF WATER
-----v	VENT PIPE
-----/	AGI DRAIN
-----	COLD WATER SERVICE
-----	HOT WATER SERVICE (FLOW)
-----	WARM WATER SERVICE
-----np	NON-POTABLE COLD WATER SERVICE
-----rw	RAINWATER SERVICE
-----	FIRE SERVICE
-----g	GAS SERVICE

st 1	STACK NO.	sp 1	ELEVATED PIPEWORK RISER NO. / SIZE
vp 50	VENT PIPE SIZE	dp 100	DOWNSPIPE SIZE
AAV	AIR ADMITTANCE VALVE	IL	INVERT LEVEL
AC	AIR CONDITIONING	JU	JUMP UP
B	BASIN	MH	MANHOLE
bth	BATH	ORG	OVERFLOW RELIEF GULLY
bwu	BOILING WATER UNIT	o/f	OVERFLOW
bt	BUCKET TRAP	pd	PLANTER DRAIN
c/p	CHROME PLATED	RL	REDUCED LEVEL
ca	CLEANERS SINK	RUDF	RAINWATER DOWNSPIPE
cv	CONTROL VALVE	RUH	RAIN WATER HEAD
cwd	COLD WATER DROPPER	rw	RAINWATER
cwr	COLD WATER RISER	rwr	RAINWATER RISER
DCV	DOUBLE CHECK VALVE	rwd	RAINWATER DROPPER
df	DRINK FOUNTAIN	rw	RAIN WATER TANK
dw	DISHWASHER	s/b	SHOWER/BATH
dp	DOWNSPIPE	SDO	SPOON DRAIN OUTLET
DT	DISCONNECTOR TRAP	sk	SINK
EJ	EXPANSION JOINT	shr	SHOWER
FH	FIRE HYDRANT	SJ	SUVEL JOINT
FJ	FIXTURE UNIT	SL	SURFACE LEVEL
fs	FIRE SERVICE	SS	STAINLESS STEEL
FHR	FIRE HOSE REEL	sw	STORMWATER
fcd	FIRE SERVICE DROPPER	wd	STORMWATER DRAIN
far	FIRE SERVICE RISER	t	LAUNDRY TUB
FJ	FIXTURE UNIT	td	TUNDISH
fug	FLOOR WASTE GULLY	tg	TESTGATE
GO	GRATED OUTLET	TMV	THERMOSTATIC MIXING VALVE
gv	GATE VALVE	ur	URNAL
gsd	GAS SERVICE DROPPER	vb	VANITY BASIN
gsr	GAS SERVICE RISER	vp	VENT PIPE
hc	HOSCOCK	wc	WATER CLOSET
hwd	HOT WATER DROPPER	wm	WASHING MACHINE
hur	HOT WATER RISER	(e)	EXISTING
HYD	HYDRANT	(n)	NEW FIXTURE AT EXISTING LOCATION
hw	HOT WATER UNIT	(t)	TRAPPED
IC	INSPECTION CHAMBER	(s)	FIXTURE POINT SEALED AT FLOOR LEVEL
io	INSPECTION OPENING		
ios	IO TO SURFACE		

DATE	AMENDMENT DESCRIPTION	INIT.	REV.
24.03.25	REVISED FOR CONSTRUCTION ISSUE	SD	D
24.03.24	ISSUED FOR CONSTRUCTION	SD	C
23.03.24	UPDATED STORMWATER LAYOUT & REVIEW	SD	B
24.04.24	PRELIMINARY	SD	A

## h design hydraulic engineering group pty ltd

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DESIGNER:

STRUXI DESIGN

OWNER:

NORTHERN PENINSULA AREA  
REGIONAL COUNCIL

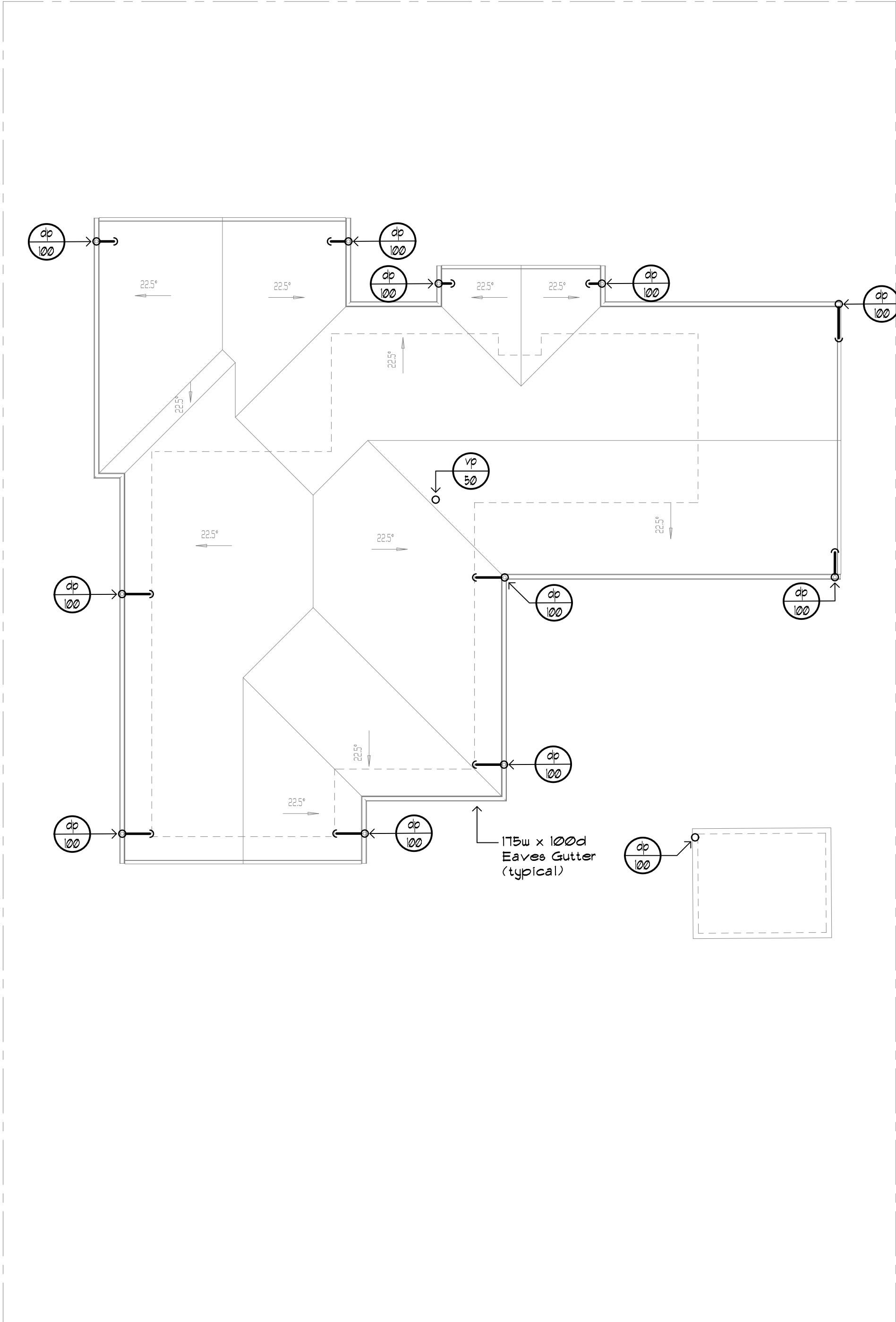
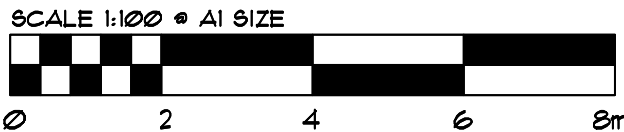
PROJECT:

COMMUNITY HOUSING - BE  
325 POI POI STREET  
BAMAGA, QLD, 4876

TITLE:

SITE & GROUND, ROOF PLAN  
DRAINAGE

NORTH POINT	DATE: APRIL 2024	SCALE: 1:100 @ A1
DESIGNED: AR		
DRAWN: SD	SHEET 1 OF 2	
PROJECT NO: 24143-BE	DRAWING NO: H1	REVISION: D



## ROOF PLAN DRAINAGE

SCALE 1:100