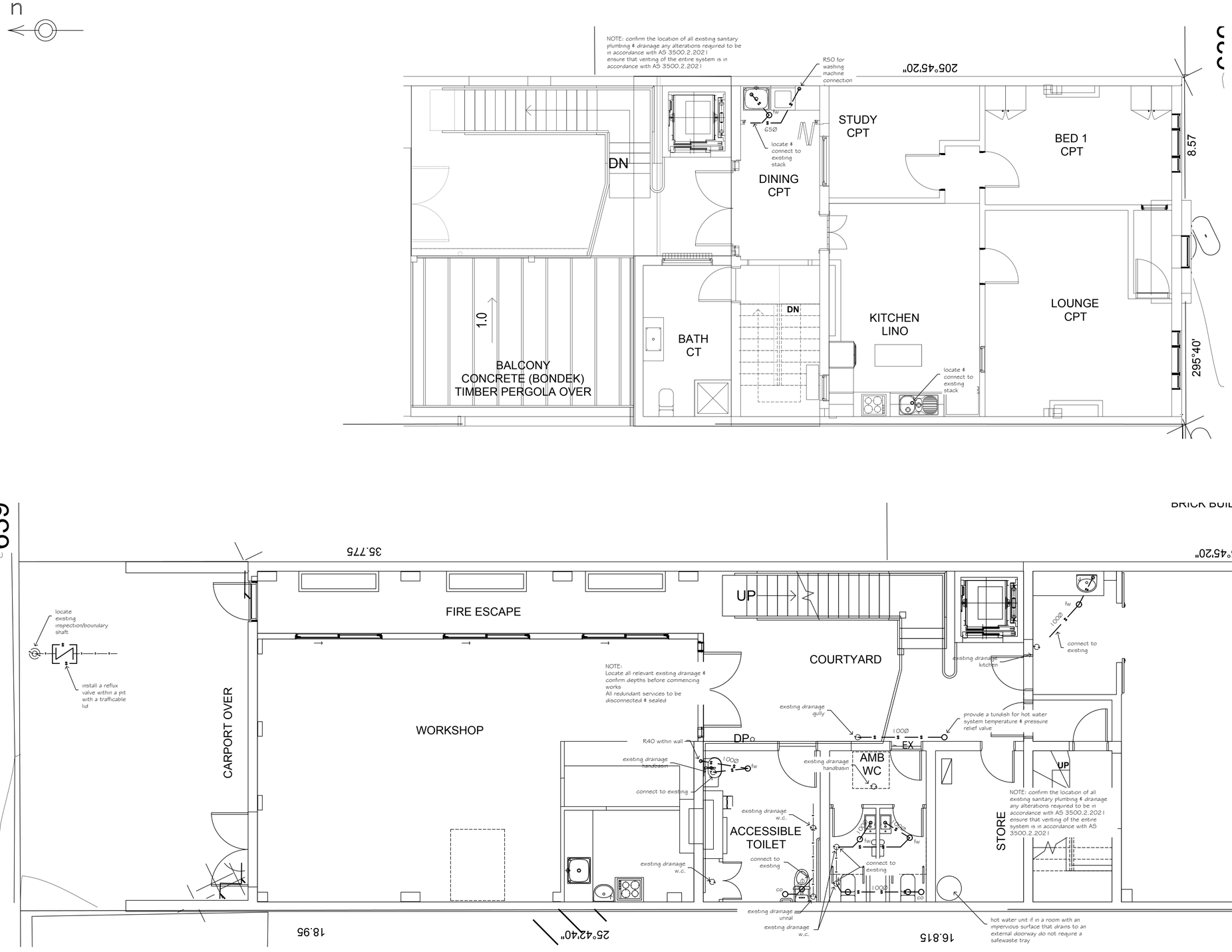
GENERAL NOTE
ALL PLUMBING & DRAINAGE SHALL BE UNDERTAKEN IN STRICT ACCORDANCE WITH
a) AS 3500 NATIONAL PLUMBING & DRAINAGE CODE
b) NATIONAL CONSTRUCTION CODE
c) LOCAL GOVERNMENT AUTHORITY
d) RELEVANT AUSTRALIAN STANDARDS
e) NATURAL GAS INSTALLATION SHALL BE IN ACCORDANCE WITH AS 5601–2013
f) IN ACCORDANCE WITH THE REQUIREMENTS OF WATER NSW



REFER TO ARCHITECTS DRAWINGS,
STRUCTURAL ENGINEERS DRAWINGS &
OTHER HYDRAULIC DRAWINGS FOR DETAILS

ALL DRAWINGS ARE DIAGRAMMATIC ONLY

ISSUE	AMENDMENT DETAILS	DATE

DQ 20ø	drinking quality water	S	S	sewer	
WW 15ø	warm water			stormwater	
H	hot water	TW		trade waste	
NG	natural gas	E		electricity	
FH 100ø	fire hydrant	SUB		sub soil	
HR 25ø	hose reel	T	T	telstra	
GM	gas meter	IRR		irrigation	
	water meter	R	R	roof water harvested	

fhr	fire hose reel
fh	fire hydrant
fb	fire hydrant booster
fd	fire damper
●r	riser
●d	dropper
dp	downpipe
ng	natural gas
gm	gas meter
flsp	floor mounted bayonet base
wbp	wall mounted bayonet base
ahd	australian height datum
pic	polypropylene inspection pit
awts	aerated waste treatment system

wm	water meter
cw	cold water
dqw	drinking quality water
hw	hot water
ww	warm water
hc	hose cock
sv	stop valve
gv	gate valve
bv	ball valve – fullway
nrv	non return valve
u	union
ban	handbasin
shr	shower
bt	laundry tub
wc	toilet
ur	urinal
tm	tempering valve
tmv	thermostatic mixing valve

vp	vent pipe
iwmf	indoor vent mica flap
to	floor waste
io	inspection opening
g	gully
bs	boundary shaft
fw	floor waste
td	tundish
bfw	basket floor waste
dfw	dry floor waste
hwu	hot water unit
p	pump
ⓣ	thermometer

THIS DRAWING IS FOR GUIDANCE ONLY. ALL FINAL DETAILS MUST MEET SITE CONDITIONS RELEVANT AUTHORITIES & APPLICABLE AUSTRALIAN & LOCAL CODES.

CONTRACTORS MUST VERIFY ALL LEVELS & DIMENSIONS ON THE JOB BEFORE COMMENCING ANY WORK OR MAKING SHOP DRAWINGS.

FIGURED DIMENSIONS ARE TO BE USED. SCALED DIMENSIONS ARE TO BE VERIFIED.

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE HYDRAULIC SERVICES SPECIFICATION.

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DRAWING NUMBER	ISSUE
02–36229	A
SCALE	
1 : 50 / as per detail	
DATE	PROJECT NUMBER
7–5–2025	

SIGNED FOR & ON BEHALF OF ADAMS & ASSOCIATES – HYDRAULICS