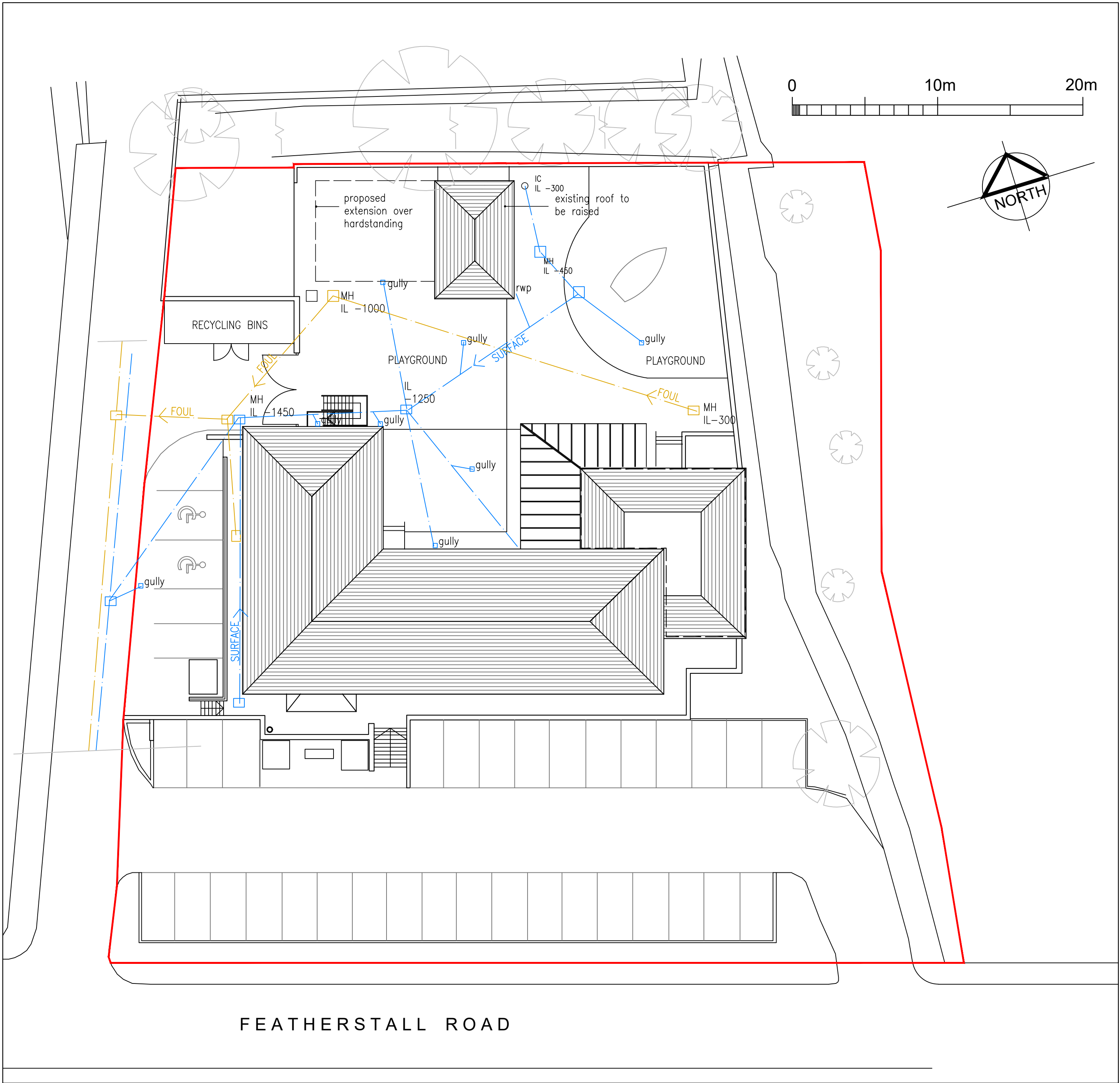
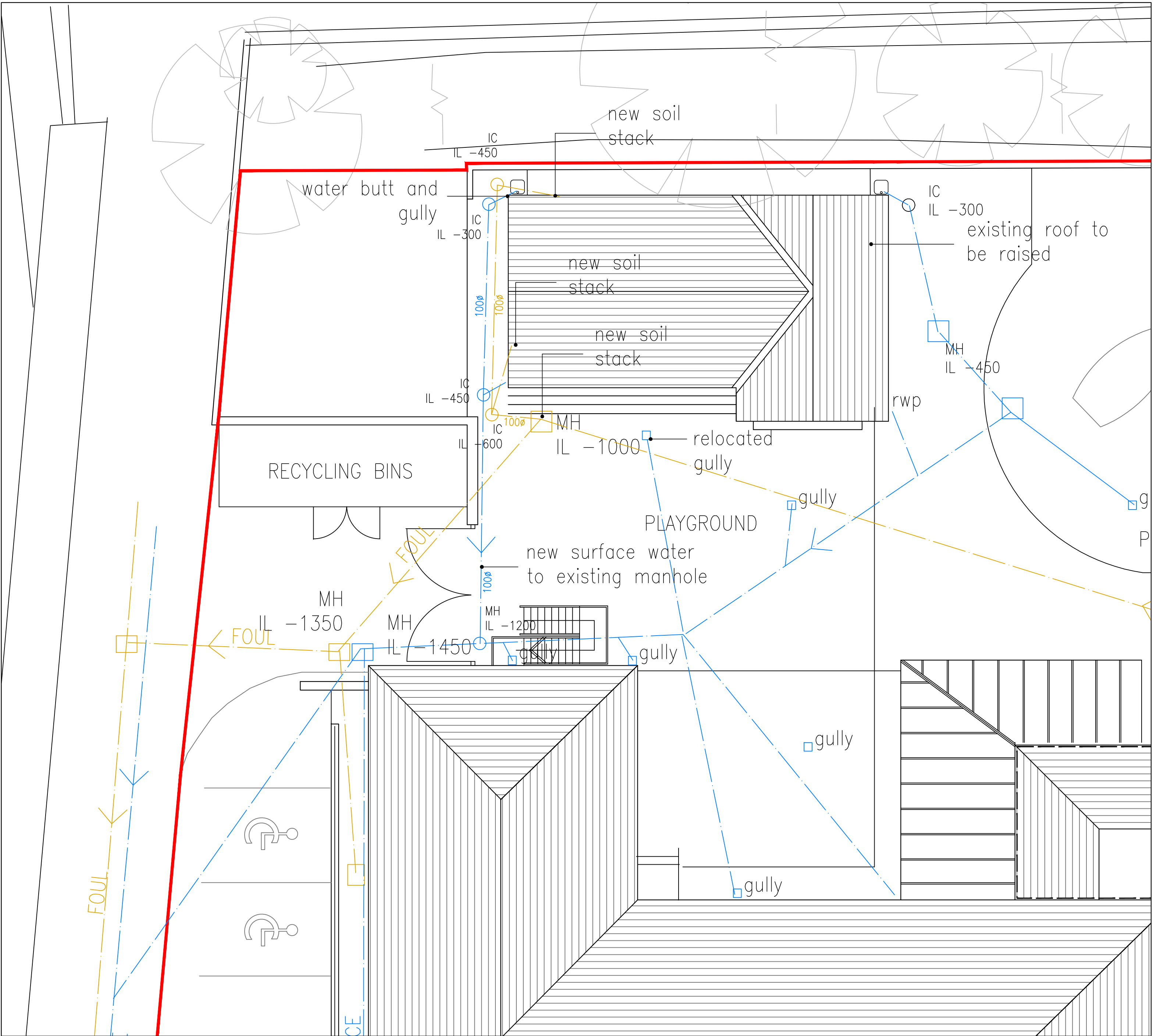




EXISTING DRAINAGE PLAN 1:200



PROPOSED DRAINAGE PLAN 1:100

FOUL DRAINAGE
Above ground drainage to discharge to 2no new soil and vent stacks with slow rest bends
Drainage to connect to existing manhole in 100 diameter clay drainage
Inspection chambers to be provided at all changes in direction and changes in gradient

SURFACE WATER DRAINAGE
Proposed site is within an area identified as critical drainage area
Development is small scale extension within an existing hardstanding playground
Existing garage roof to be raised but will not increase run off
Extended roof of 57m² replaces existing hardstanding playground and will not increase run off
No changes in levels of existing playground required
Water butts provided to downpipes with overflow to accessible gullies
New surface water drainage to connect to existing surface water drains in 100mm dia clay drains
Inspection chambers and/or manholes to be provided at all changes in direction and gradient

revisions	
drainage plans new after school club the ark littleborough	
date: september 2022	scale 1:200 & 1:100 @a1
status: preliminary	dwg. d417/ASC 07
DO NOT SCALE - IF DIMENSIONS ARE NOT GIVEN PLEASE ASK	