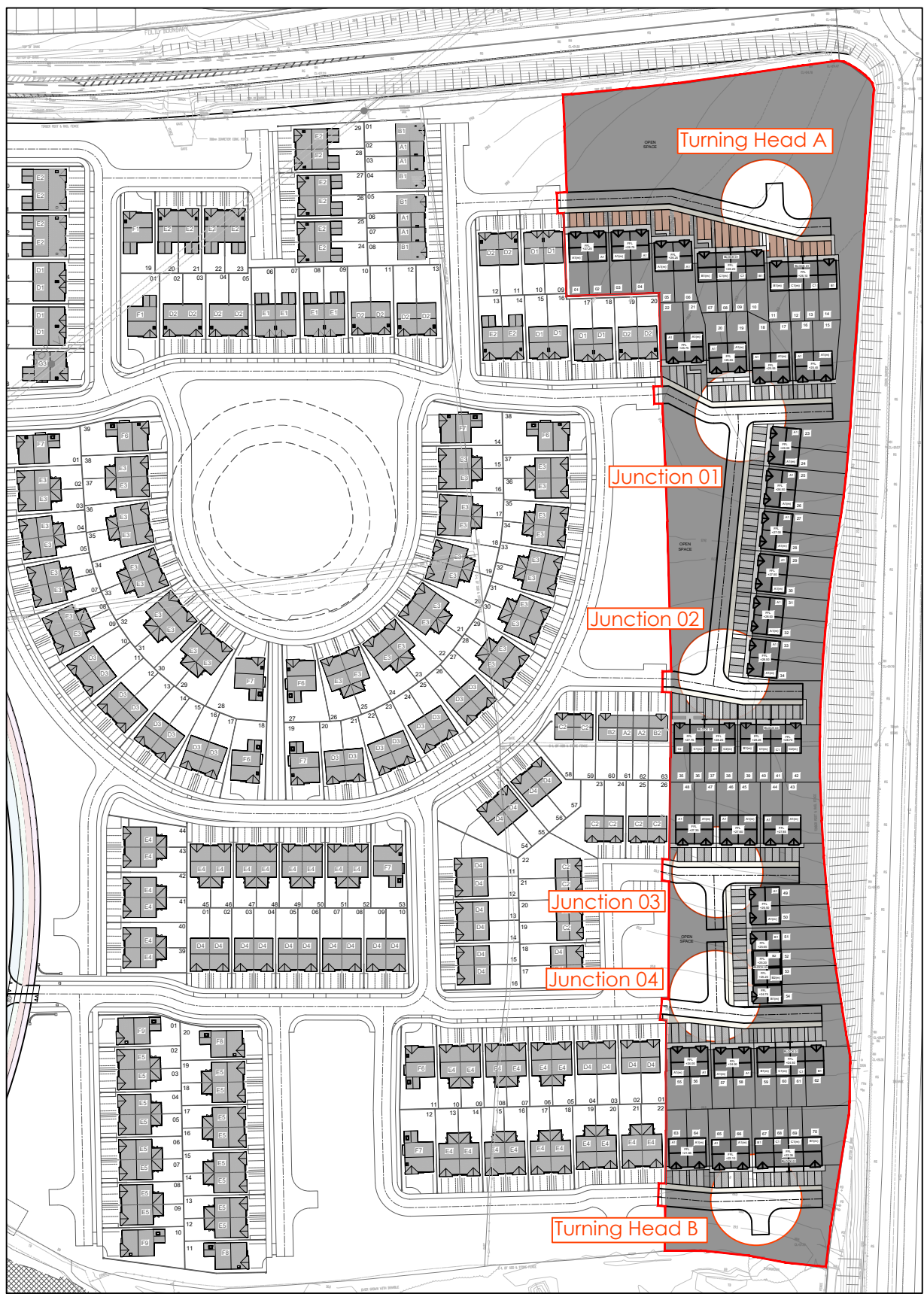
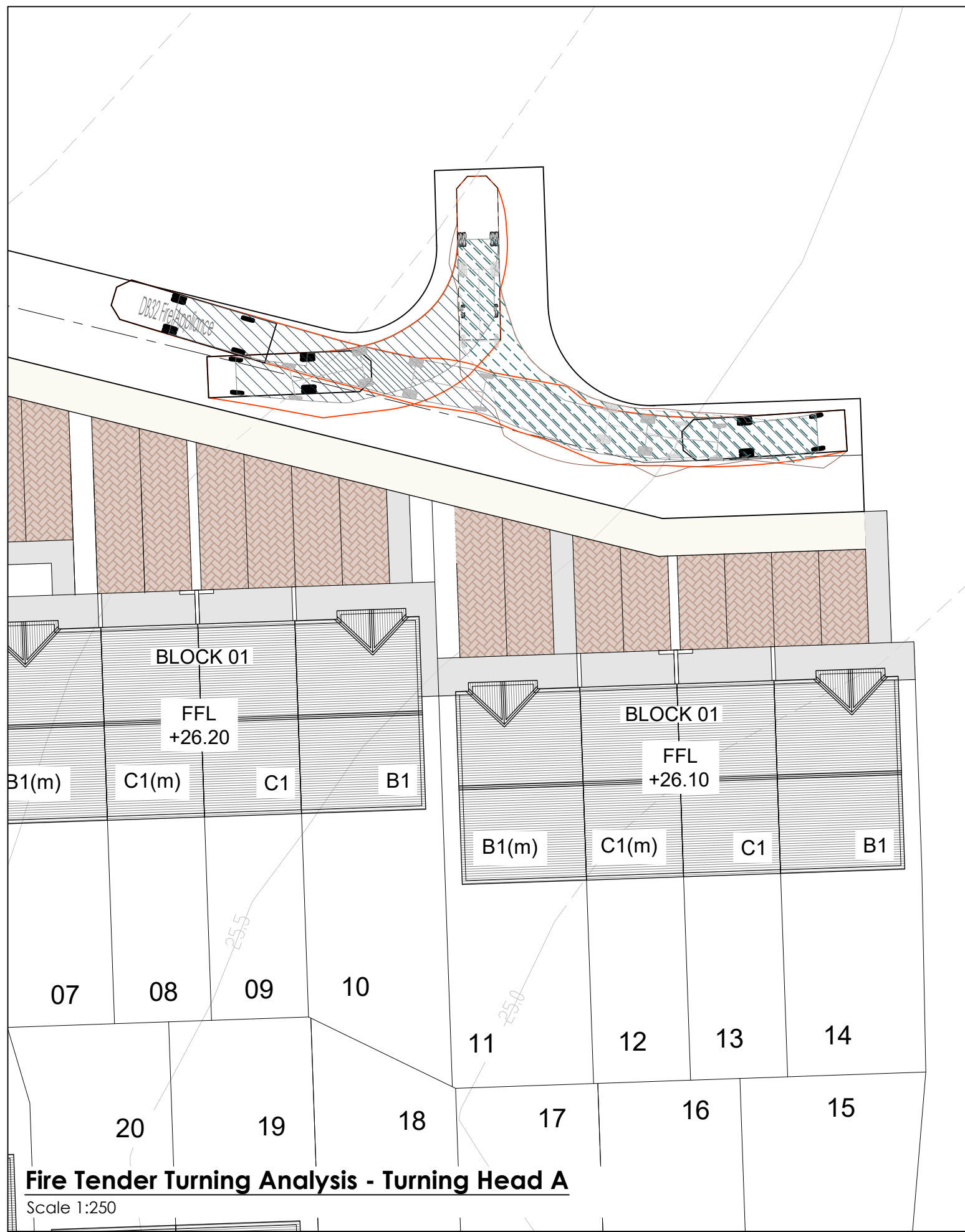




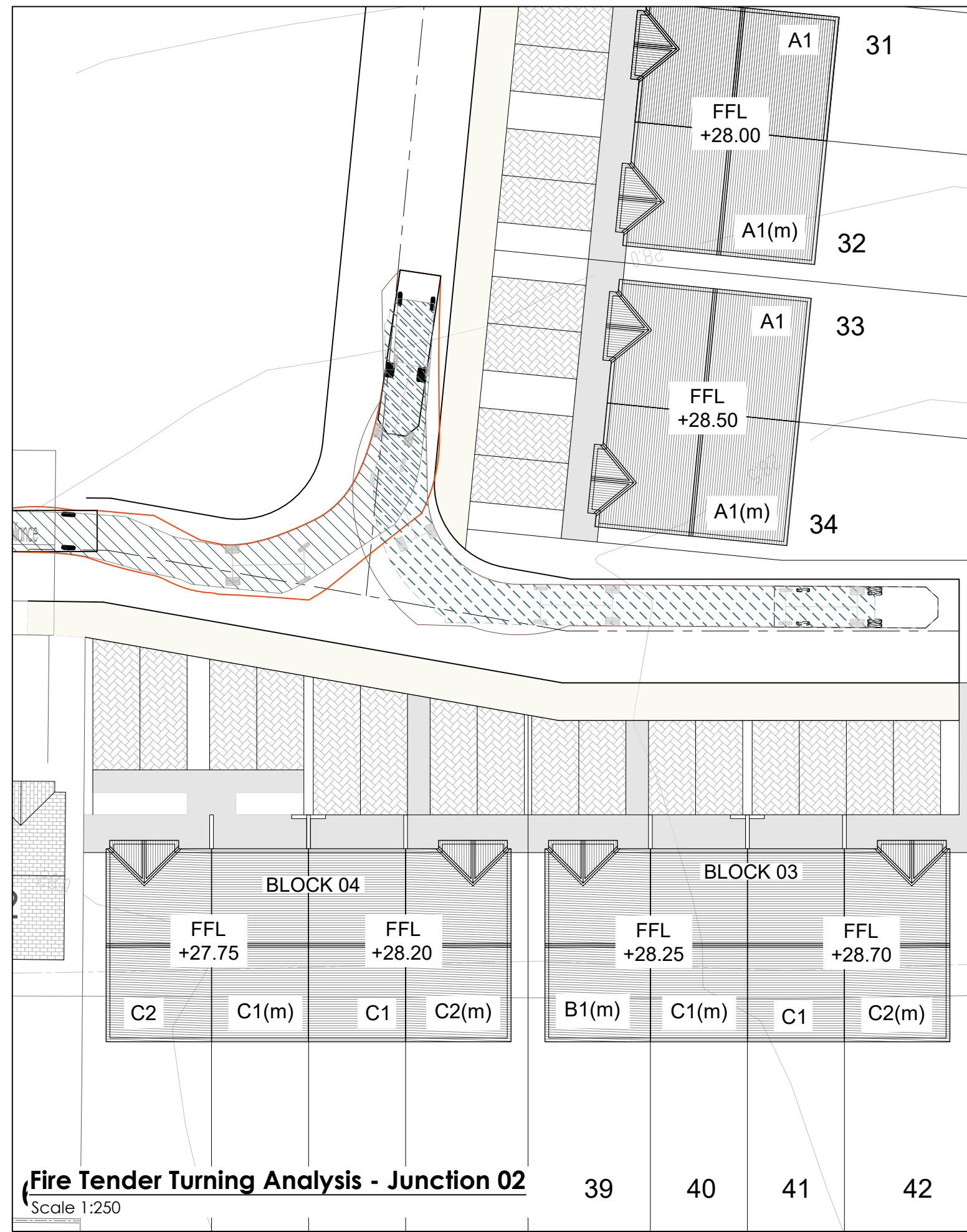
Key Plan
Scale 1:2000



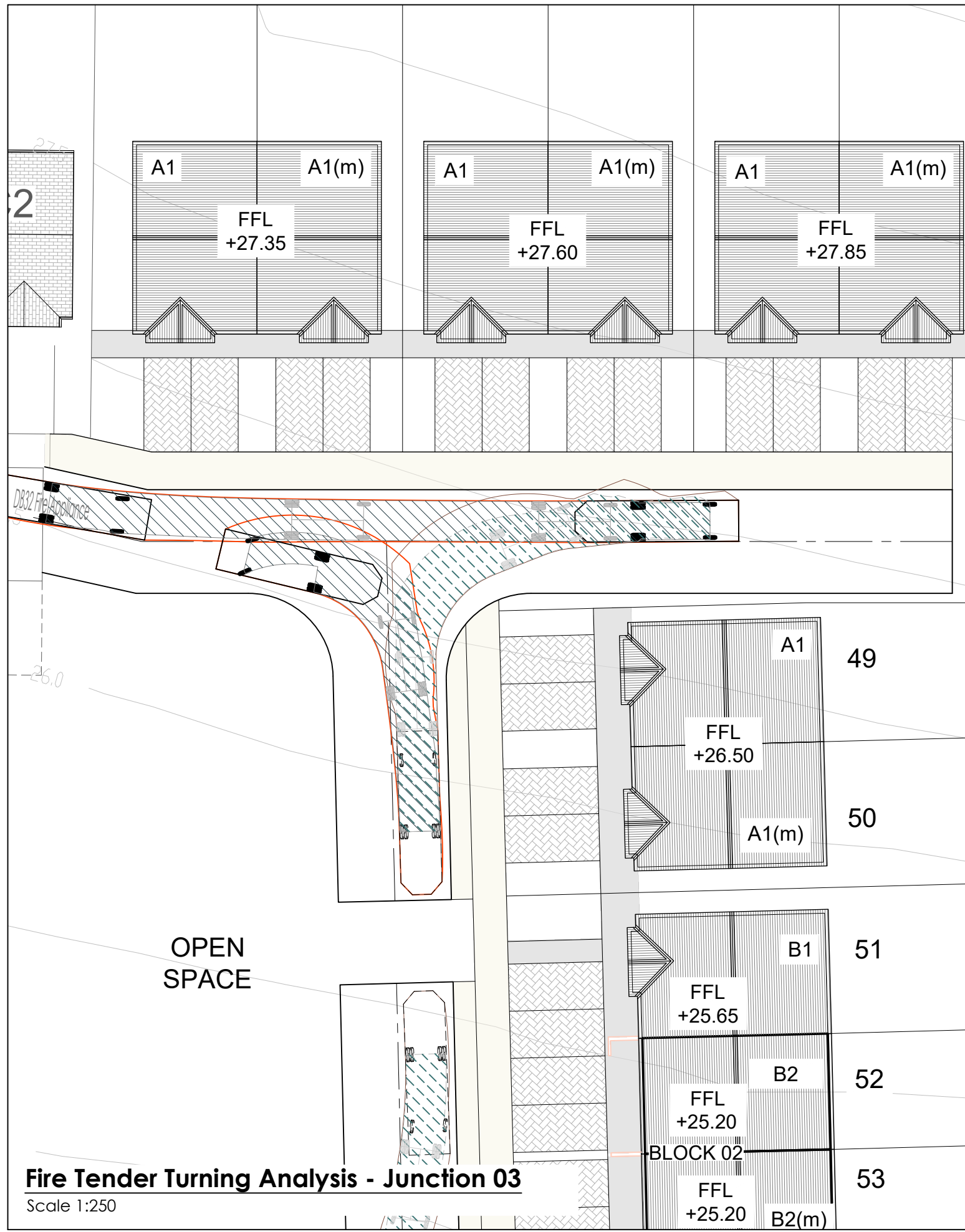
Fire Tender Turning Analysis - Turning Head A
Scale 1:250



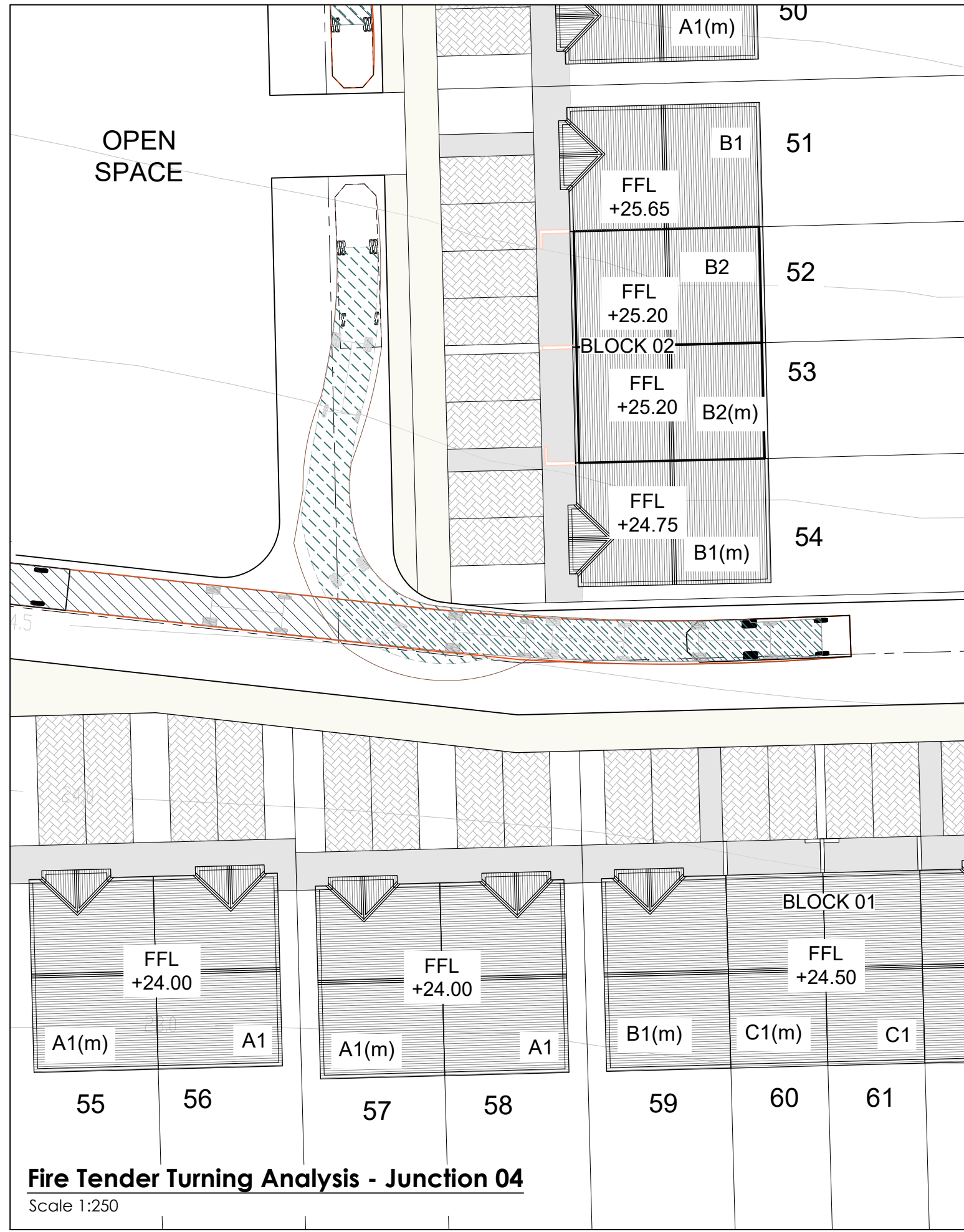
Fire Tender Turning Analysis - Junction 01
Scale 1:250



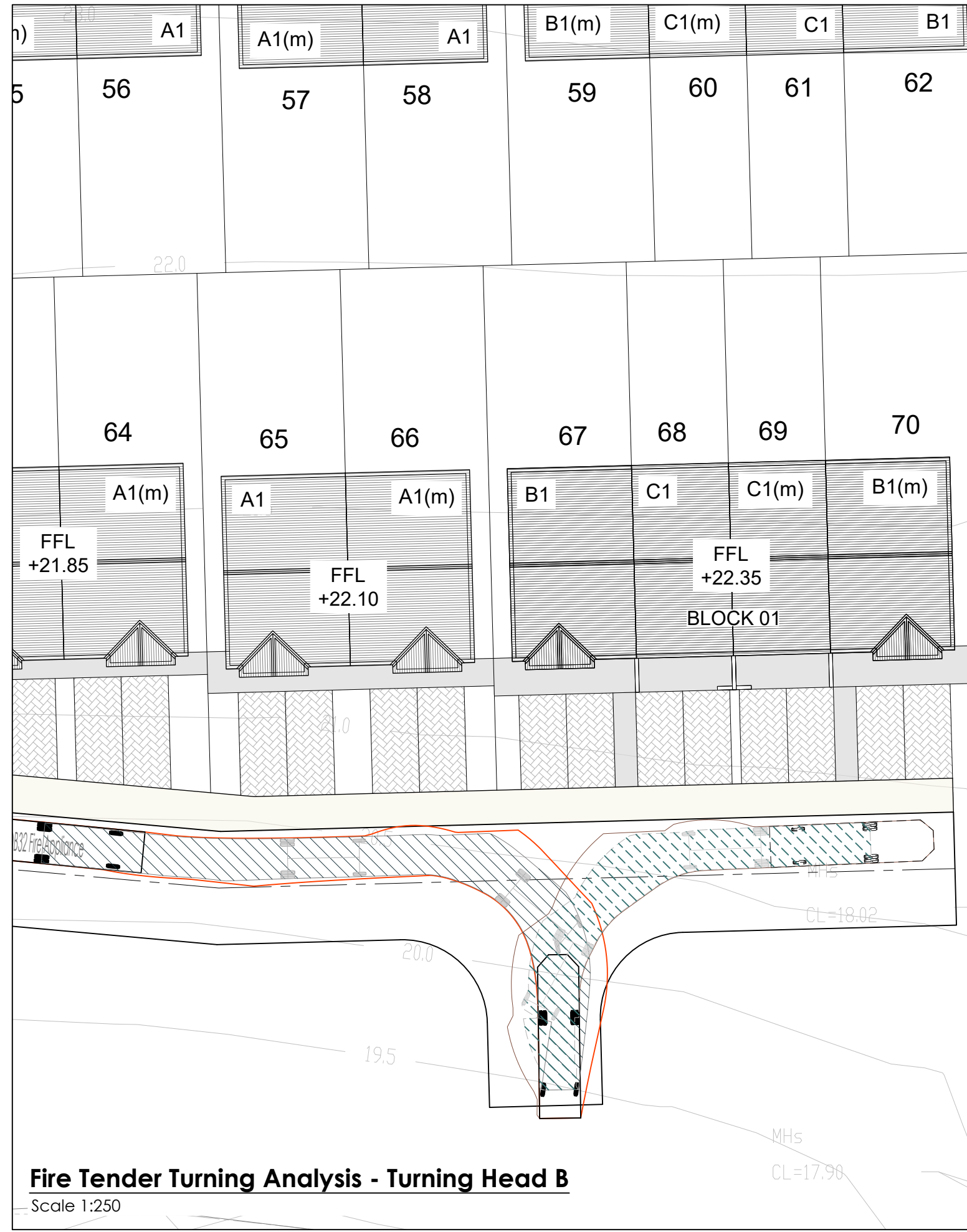
Fire Tender Turning Analysis - Junction 02
Scale 1:250



Fire Tender Turning Analysis - Junction 03
Scale 1:250



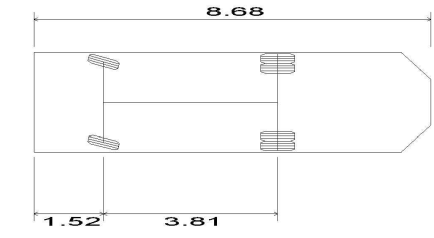
Fire Tender Turning Analysis - Junction 04
Scale 1:250



Fire Tender Turning Analysis - Turning Head B
Scale 1:250

Vehicle Tracking Vehicle Details Ref:

Vehicle Name: DB32 Fire Appliance
Type: Rigid vehicle
Category: Autodesk
Classification: Autodesk
Source: DB32: Residential Roads and Footpaths
Description: Design vehicle
Notes: All data taken from DB32: Appendix 1. Turning circle radius used is the worst of left and right lock.
Unit 1 Name: DB32 Fire Appliance Tractor



DB32 Fire Appliance
Overall Length 8.680m
Overall Width 2.180m
Overall Body Height 3.452m
Min Body Ground Clearance 0.337m
Max Track Width 2.121m
Lock-to-lock time 6.00s
Curb to curb Turning Radius 7.910m

Every Effort Has Been Made To Ensure The Accuracy Of This Information
Please Check Data From Your Own Sources

REV.	DRAWN	CHKD	APPRVD	DATE	DETAILS
B	K.M.	S.O'G.	L.O.T.	05.07'23	Issued for Planning

CLIENT	MOS Homes Ltd.
PROJECT	Residential Development at Carriganarra, Ballincollig.

DRAWING TITLE	Vehicle Swept Path Layout - Fire Tender
SHEET	A1
SCALE	1:500
PROJECT NO.	4208
PHASE	PH03
DRAWING NO.	0313
STATUS/ISSUE	B