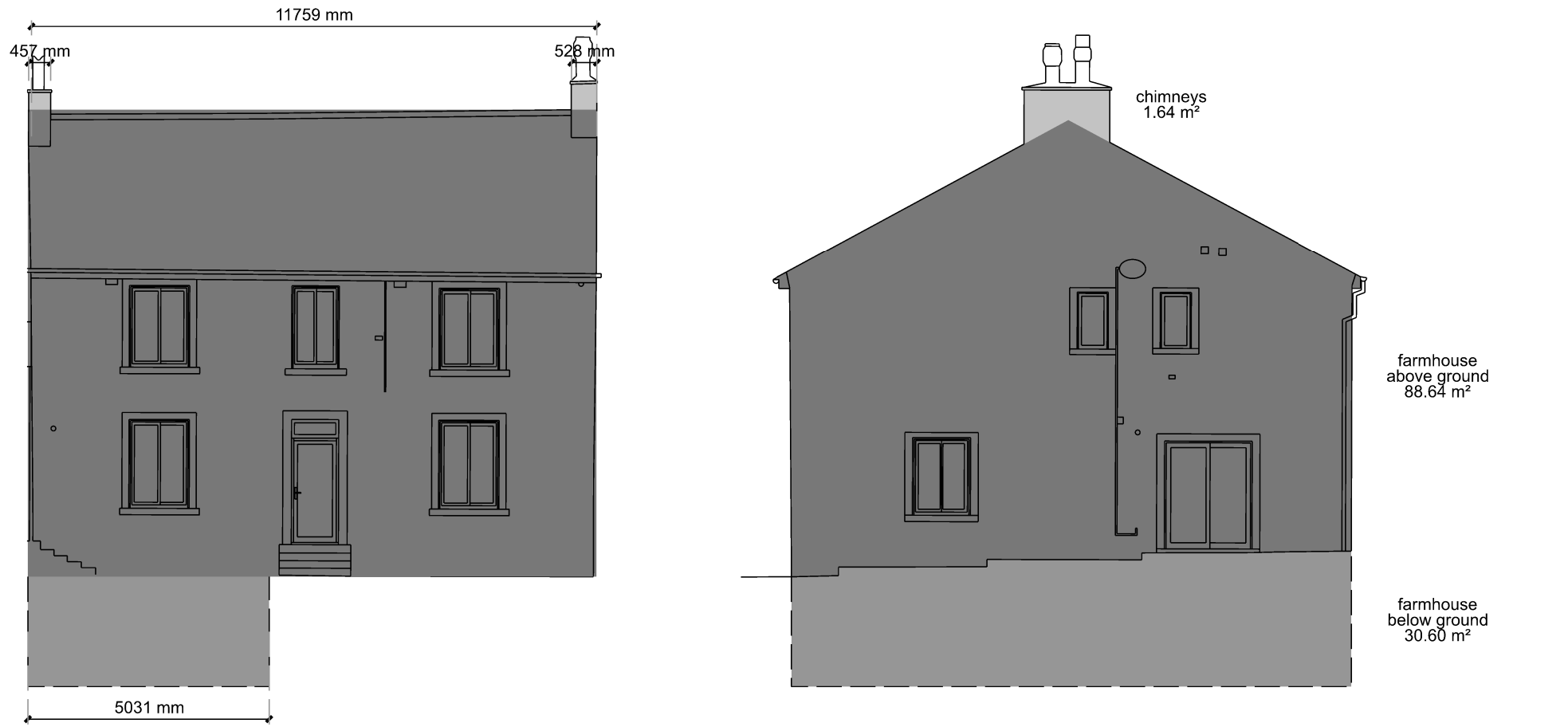


Volume calculations

Farmhouse

Chimney 1	0.87 m3
Chimney 2	0.75 m3
Above ground	1042.32 m3
Below ground	153.95 m3
total	1197.89 m3



Volume (March 2024)	
Existing*	1098.78 m3
Proposed	1113.61 m3
Difference m²	+14.83 m3
Difference %	1.35% increase

*existing contains spiral extension and annex

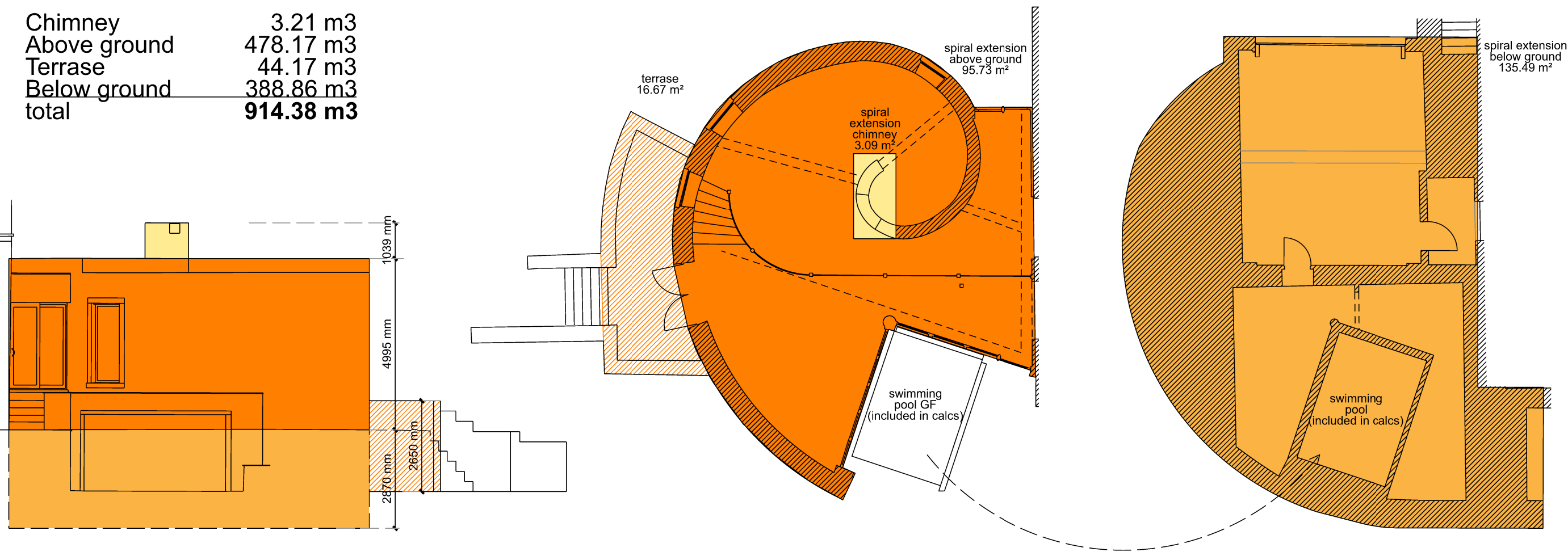
Existing extension to Proposed extension Volume above ground (March 2024)	
Existing	525.55 m3
Proposed	376.54 m3
Difference m²	-149.01 m3
Difference %	28.35% decrease

Existing extension & annex to proposed extension Volume above ground (March 2024)	
Existing	709.95 m3
Proposed	376.54 m3
Difference m²	-333.44 m3
Difference %	46.96% decrease

Notes:
Do not scale from this drawing.
All dimensions are in millimetres unless otherwise noted.
All omissions and discrepancies to be reported in writing to Project 3 Architects Ltd.
Areas indicated on this drawing are approximate and indicitive only.
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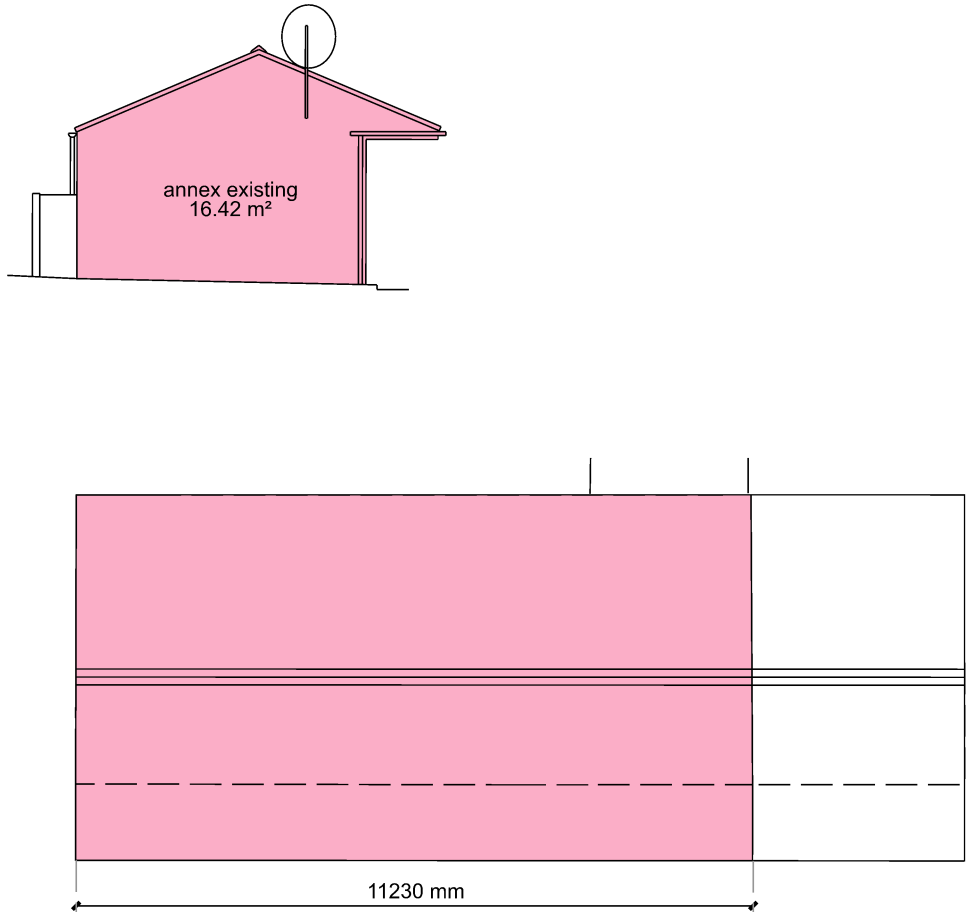
Round extension - existing

Chimney	3.21 m3
Above ground	478.17 m3
Terrace	44.17 m3
Below ground	388.86 m3
total	914.38 m3



Existing annex

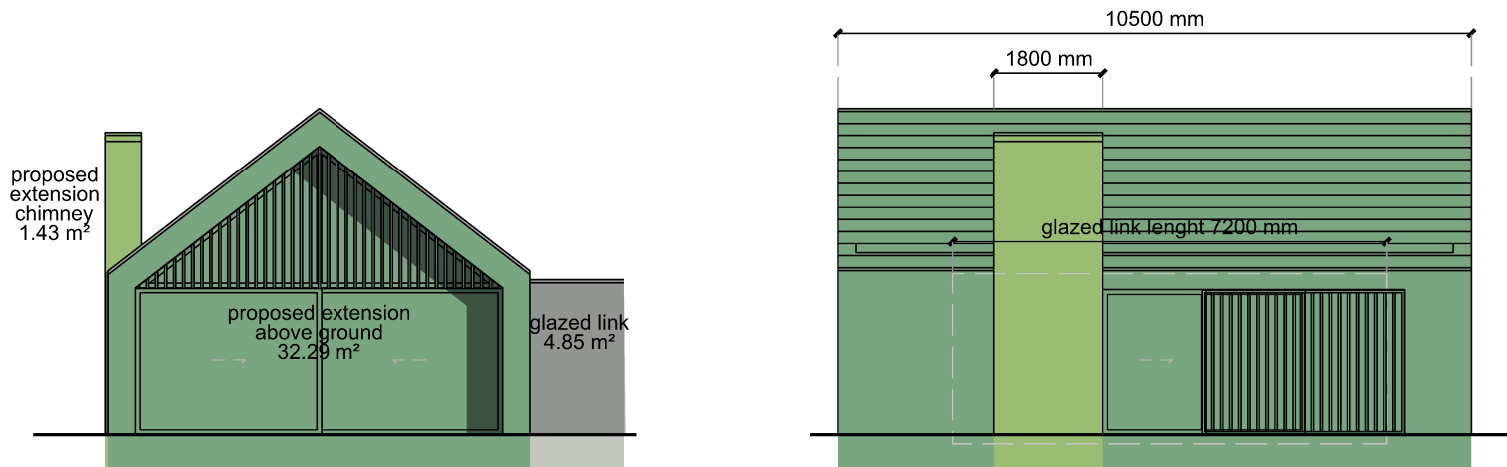
total annex
184.4 m3



P02	05/04/24	Planning	AS
P01	27/10/23	Planning	AS
I01	29/09/23	First Issue	AS
Rev:	Date:	Description:	By:

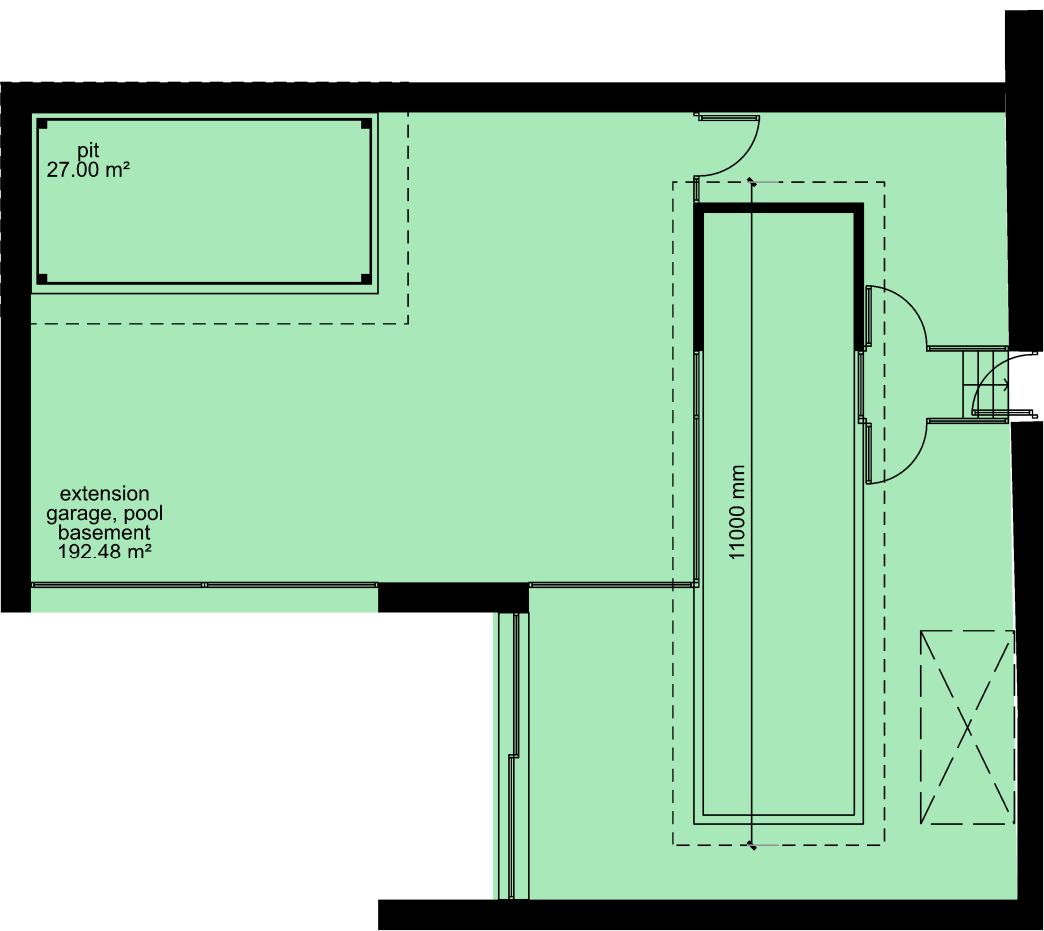
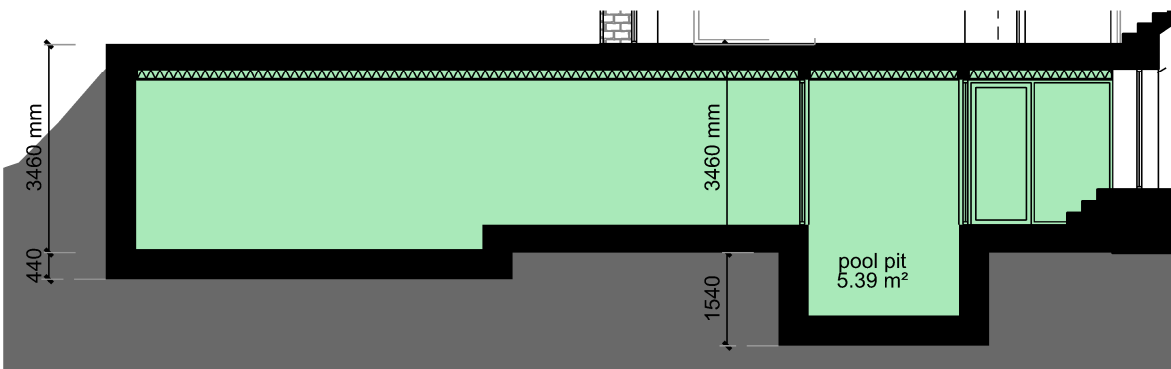
Proposed extension
above ground

Chimney	2.57 m3
Glazed link	34.92 m3
Above ground	339.05 m3
total extension	376.54 m3



Proposed extension
below ground

Pool pit	5.39m2 x 11m = 59.29 m3
Garage/Pool	192.48m2 x 3.46m = 665.98 m3
Car pit	27m2 x 0.44m = 11.88 m3
total BG extension	737.07 m3



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Project:
The Farmhouse, Littleborough
Title:
EXISTING & PROPOSED
Calculations: VOLUME
Status:
PLANNING
Drawing Number:
0763-P3A-XX-XX-DR-A-05601
Scale @ ISO A3:
nts
Revision:
P02