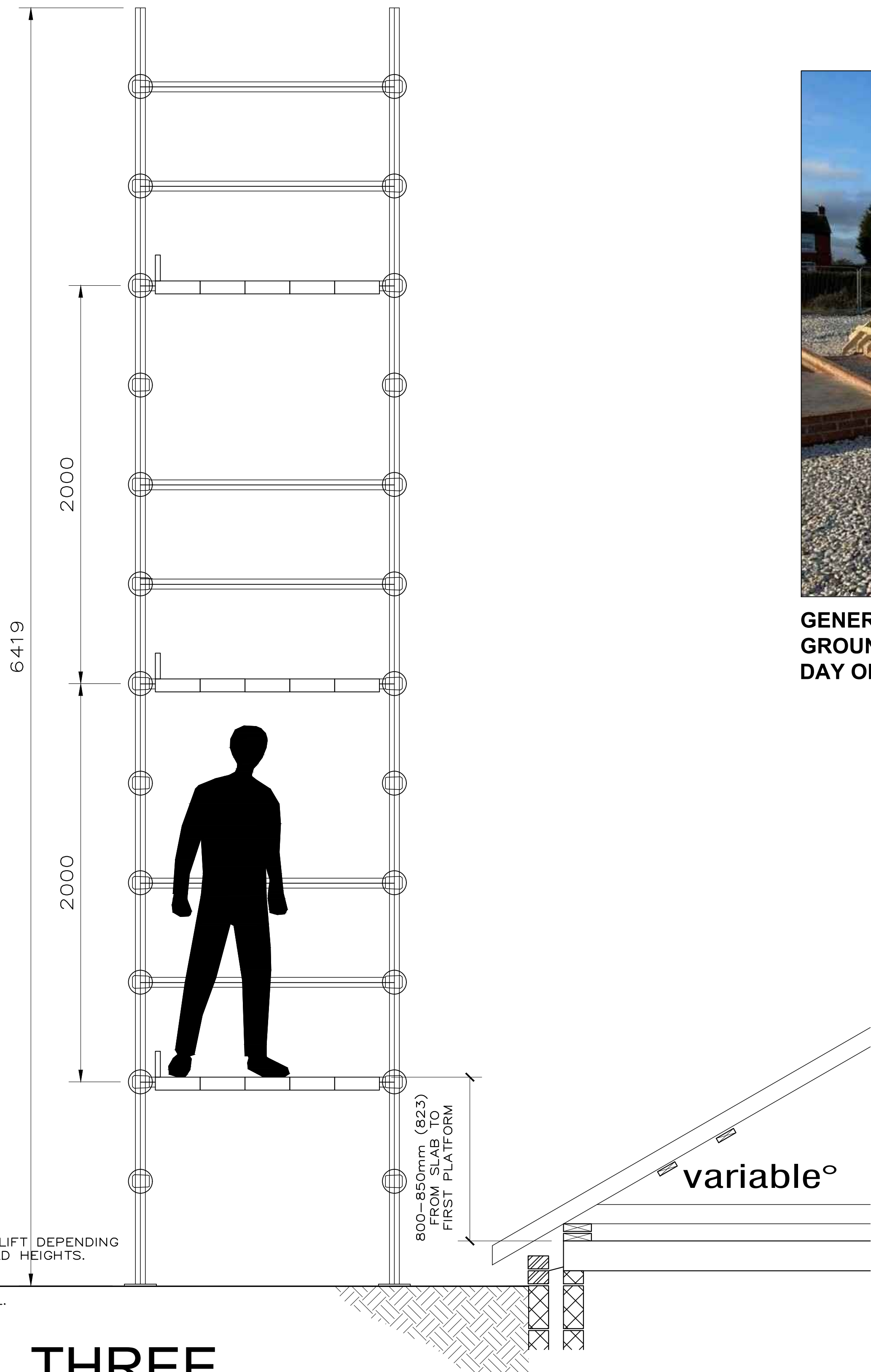


House Type:
 STAGE 1 - TIMBER FRAME ERECT
 (ROOF BUILT ON SLAB)



ACCESS TO GROUND FLOOR THROUGH SCAFFOLD TO BE CONSIDERED.

KICKER BASE LIFT DEPENDING ON UNDERBUILD HEIGHTS.

GROUND LEVEL.

THREE STOREY HOUSE



GENERALLY SCAFFOLD BUILT AROUND ROOF CONSTRUCTED ON GROUND. HOP-UPS TO BE LEFT OFF UNTIL ROOF LIFTED OUT ON DAY OF KIT ERECT.

FALL PROTECTION. OXFORD MATTING TO BE INSTALLED TO TRUSS CHORD OR 2No. TIMBER SAFETY RAILS TO BE INSTALLED TO EAVES END OF RAFTERS.

ENSURE HOP-UPS ARE FAR ENOUGH AWAY FROM PANEL TO ALLOW PANELS TO BE STOOD.

INDICATIVE 775mm SHOWN TO ALLOW FOR 3No. 225mm BOARD HOP-UP PLUS 100mm TO ALLOW FOR CAVITY BARRIERS.

STAGE 1 SCAFFOLDING:

****IF ROOF IS BUILT ON THE SLAB****

- 1st WORKING PLATFORM HEIGHT TO BE 800-850mm FROM SLAB.
- NO HOP-UPS TO BE FITTED TO ALLOW FOR ROOF BUILD AND LIFT.
- SCAFFOLD NOT BUILT TO FULL HEIGHT TO ALLOW PANELS AND CASSETTES TO BE LANDED.

LIFT HEIGHT AND HOP-UP PRINCIPLES APPLY TO TUBE AND FIT AND SYSTEM SCAFFOLDS.

PLEASE REFER TO FULL SCAFFOLD DESIGN FOR DETAILED DESIGN

Amendments:
 A: 07.03.22 NOTES UPDATE FOLLOWING COMMENTS FROM OREGON H&S SJM.

Oregon
 Timber Frame Limited

Portland Buildings Dunsdale Road
 Selkirk Scottish Borders TD7 5EB
 Tel. 01750 724940 Fax. 01750 725876

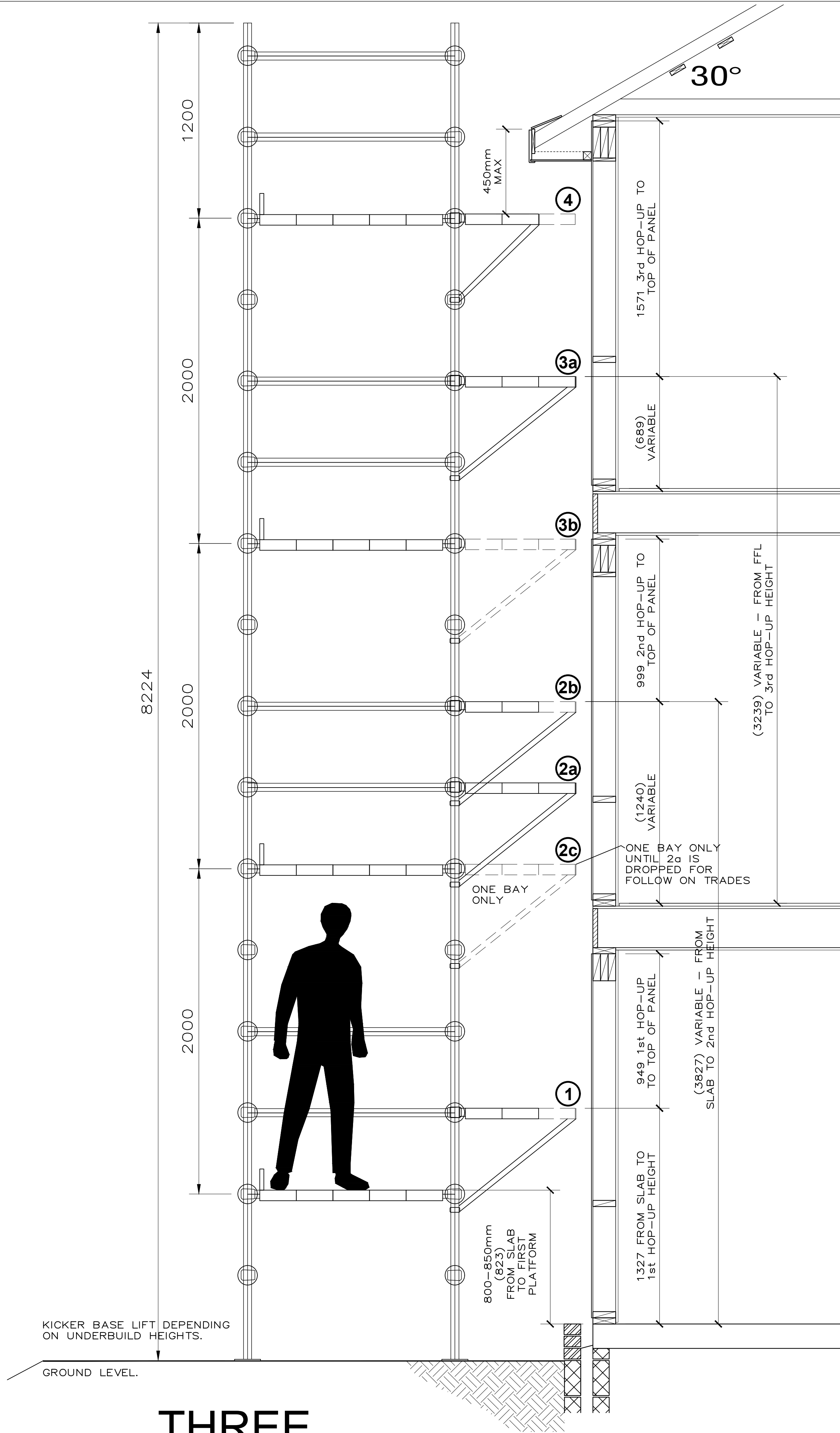
Project:
 STAGE 1 - GUIDANCE FOR
 TIMBER FRAME ERECT

BARRATT HOMES

Drawing:
 BARRATT SCAFFOLD DETAIL
 3 STOREY HOUSE

Date: SEPT 2021	Drawn: OTF	Rev: A
--------------------	---------------	-----------

Drawing No: OTF(3 STOREY HOUSE - SCAFFOLD-STG 1)	Scale: 1:16
---	----------------



THREE STOREY HOUSE

STAGE 2 SCAFFOLDING:

****APPLICABLE IF ROOF IS BUILT ON THE SLAB****

COORDINATION OF SEQUENCING OF HOP-UP MOVEMENTS WITH INSTALLATION OF WALL PANEL AND FLOOR CASSETTES IS CRITICAL

FOLLOWING ROOF BEING LIFTED OUT

- **HOP-UP 1** - TO BE SET 950mm BELOW TOP OF 'GF' WALL PANEL.
- **HOP-UP 2A** - INSTALL TO PROVIDE EDGE PROTECTION WHEN WORKING ON TOP OF THE FIRST FLOOR CASSETTES AND STANDING PANELS.
- **HOP-UP 2C** - ONE BAY HOP-UP TO BE LOCATED TO ALLOW ACCESS TO FIRST FLOOR CASSETTE. WHERE RELEVANT TO BE LOCATED AT UPPER FLOOR ACCESS PANEL LOCATION. (SHOWN DASHED AT 'FF' CASSETTE LAYOUT)

FOLLOWING FIRST FLOOR WALLS ('MAN' IN ATTENDANCE)

- **HOP-UP 2B** - MOVE HOP-UP 2A UP TO ALLOW ACCESS FOR LANDING SECOND FLOOR CASSETTE. ONE BAY HOP-UP TO REMAIN IN PLACE WHERE RELEVANT.

FOLLOWING SECOND FLOOR CASSETTES

- **HOP-UP 3A** - INSTALL TO ALLOW ACCESS FOR LANDING THE ROOF. ONE BAY HOP-UP TO BE LOCATED TO ALLOW ACCESS TO SECOND FLOOR CASSETTE. WHERE RELEVANT TO BE LOCATED AT UPPER FLOOR ACCESS PANEL LOCATION. (SHOWN DASHED AT 'SF' CASSETTE LAYOUT)

FOLLOWING INSTALLATION OF ROOF AND UPVC

- **HOP-UP 3B** - HOP-UP 3A DROPPED TO ALLOW ACCESS TO 2nd FLOOR CASSETTES.
- **HOP-UP 2B** - HOP-UP 2A DROPPED TO ALLOW ACCESS FOR FOLLOW ON TRADES.

FOLLOWING ADJUSTMENT OF HOP-UP BELOW TO POSITION 3B

- **HOP-UP 4** - INSTALLED BELOW EAVES, REDUCED WIDTH TO ALLOW ACCESS FOR ROOFER.

ONCE TIMBER FRAME WORK IS COMPLETE

- HOP-UPS ADDED/REDUCED/REMOVED TO SUIT SEQUENCING OF MASONRY CONSTRUCTION.
- HOP-UP 1 - TO BE REMOVED/ADJUSTED AND SECTION OF FIRST LIFT TO BE REMOVED TO ALLOW ACCESS FOR MASONRY.
- DASHED BOARDS INDICATE HOP-UP WIDTH REDUCTION AS MASONRY IS BUILT.

- ***SCAFFOLDING NOT FULLY BUILT UNTIL 1st & 2nd FLOOR PANELS ARE ERECTED***
- FULL HEIGHT OF SCAFFOLDING BUILT UP TO SUITABLE HEIGHT.
- TABLE LIFT AND EDGE PROTECTION TO THE GABLES AS REQUIRED TO FACILITATE ACCESS TO THE RIDGE. ROOF EDGE PROTECTION TO BE TIED TO MAIN SCAFFOLD ALLOWING FOR VERGE DETAIL TO BE COMPLETED. TO BE IN PLACE ONCE ROOF LANDED.
- 1st WORKING PLATFORM HEIGHT TO BE 800-850mm FROM SLAB.
- ADJUSTABLE TRANSOMS OR SIMILAR TO BE CONSIDERED.
- TIED TO TIMBER FRAME AS REQUIRED BY SITE SPECIFIC SCAFFOLD DESIGN.

LIFT HEIGHT AND HOP-UP PRINCIPLES APPLY TO TUBE AND FIT AND SYSTEM SCAFFOLDS.

PLEASE REFER TO FULL SCAFFOLD DESIGN FOR DETAILED DESIGN

Amendments:
A: 07.03.22 NOTES UPDATE FOLLOWING COMMENTS FROM OREGON H&S S.J.M.

Oregon
Timber Frame Limited

Portland Buildings Dunsdale Road
Selkirk Scottish Borders TD7 5EB
Tel. 01750 724940 Fax. 01750 725876

Project:
STAGE 2 - GUIDANCE FOR
TIMBER FRAME ERECT

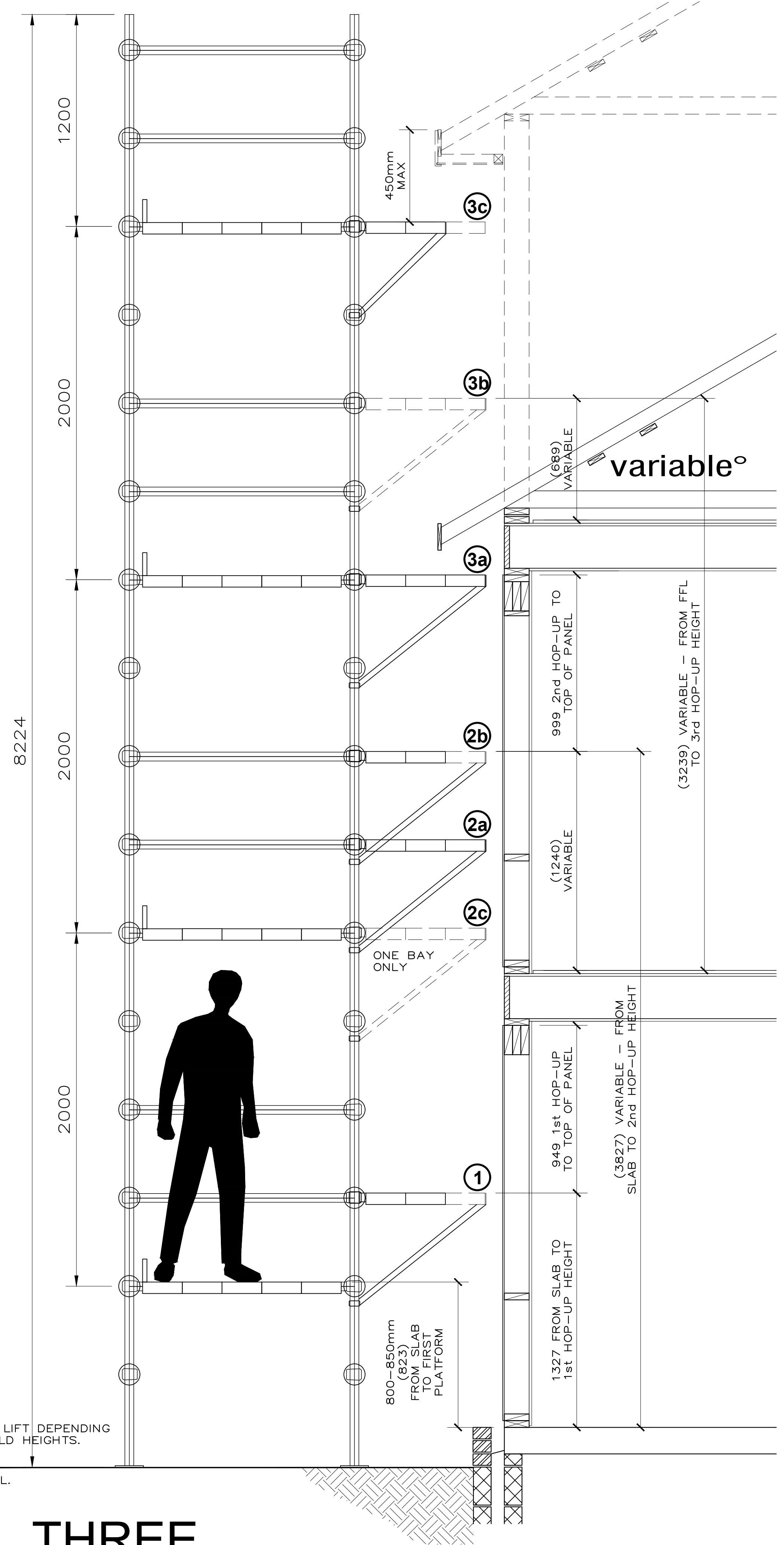
BARRATT HOMES

Drawing:
BARRATT SCAFFOLD DETAIL
3 STOREY HOUSE

Date: SEPT 2021	Drawn: OTF	Rev: A
--------------------	---------------	-----------

Drawing No: OTF(3 STOREY HOUSE - SCAFFOLD-STG 2)	Scale: 1:16
---	----------------

House Type:
STAGE 1(A) - IF ROOF IS BUILT
ON 2nd FLOOR CASSETTES



FALL PROTECTION.
OXFORD MATTING TO
BE INSTALLED TO
TRUSS CHORD OR 2No.
TIMBER SAFETY RAILS
TO BE INSTALLED TO
EAVES END OF
RAFTERS.

STAGE 1(A) SCAFFOLDING:

**** IF ROOF IS BUILT ON 2nd FLOOR CASSETTES****

PRE KIT ERECT

- **HOP-UP 1** - TO BE SET 950mm BELOW TOP OF 'GF' WALL PANEL.
- **HOP-UP 2A** - INSTALL TO PROVIDE EDGE PROTECTION WHEN WORKING ON TOP OF THE FIRST FLOOR CASSETTES AND STANDING PANELS.
- **HOP-UP 2C** - ONE BAY HOP-UP TO BE LOCATED TO ALLOW ACCESS TO FIRST FLOOR CASSETTE. WHERE RELEVANT TO BE LOCATED AT UPPER FLOOR ACCESS PANEL LOCATION.

FOLLOWING FIRST FLOOR WALLS ('MAN' IN ATTENDANCE)

- **HOP-UP 2B** - MOVE HOP-UP 2A UP TO ALLOW ACCESS FOR LANDING SECOND FLOOR CASSETTE. ONE BAY HOP-UP TO REMAIN IN PLACE WHERE RELEVANT.

FOLLOWING SECOND FLOOR CASSETTES

- **HOP-UP 3A** - INSTALL TO ALLOW ACCESS FOR BUILDING THE ROOF AND FOLLOWING ROOF BEING LIFTED OUT AND STANDING THE 2nd FLOOR WALLS.

FOLLOWING ROOF BEING LIFTED OUT

- **HOP-UP 3B** - HOP-UP 3A RAISED TO ALLOW ACCESS FOR LANDING ROOF AND INSTALLING UPVC FACIA AND SOFFIT. LEAVE ONE SECTION IN POSITION 3A WHERE RELEVANT TO ALLOW ACCESS TO ACCESS PANEL.

FOLLOWING INSTALLATION OF ROOF AND UPVC

- **HOP-UP 3C** - INSTALLED BELOW EAVES, REDUCED WIDTH TO ALLOW ACCESS FOR ROOFER. TO BE REMOVED TO SUIT THE BRICKLAYER

ONCE TIMBER FRAME WORK IS COMPLETE

- **HOP-UPS ADDED/REDUCED/REMOVED TO SUIT SEQUENCING OF MASONRY CONSTRUCTION.**
- **HOP-UP 1** - TO BE REMOVED/ADJUSTED AND SECTION OF FIRST LIFT TO BE REMOVED TO ALLOW ACCESS FOR MASONRY.
- **DASHED BOARDS INDICATE HOP-UP WIDTH REDUCTION AS MASONRY IS BUILT.**

- ***SCAFFOLDING NOT FULLY BUILT UNTIL 1st & 2nd FLOOR PANELS ARE ERECTED***
- **FULL HEIGHT OF SCAFFOLDING BUILT UP TO SUITABLE HEIGHT.**
- **TABLE LIFT AND EDGE PROTECTION TO THE GABLES AS REQUIRED TO FACILITATE ACCESS TO THE RIDGE. ROOF EDGE PROTECTION TO BE TIED TO MAIN SCAFFOLD ALLOWING FOR VERGE DETAIL TO BE COMPLETED. TO BE IN PLACE ONCE ROOF LANDED.**
- **1st WORKING PLATFORM HEIGHT TO BE 800-850mm FROM SLAB.**
- **ADJUSTABLE TRANSOMS OR SIMILAR TO BE CONSIDERED.**
- **TIED TO TIMBER FRAME AS REQUIRED BY SITE SPECIFIC SCAFFOLD DESIGN.**

LIFT HEIGHT AND HOP-UP PRINCIPLES APPLY TO TUBE AND FIT AND SYSTEM SCAFFOLDS.

PLEASE REFER TO FULL SCAFFOLD DESIGN FOR DETAILED DESIGN

Amendments:
A: 07.03.22 NOTES UPDATE FOLLOWING COMMENTS FROM OREGON H&S S.J.M.

Oregon
Timber Frame Limited

Portland Buildings Dunsdale Road
Selkirk Scottish Borders TD7 5EB
Tel. 01750 724940 Fax. 01750 725876

Project:
STAGE 1(A) - GUIDANCE FOR FOLLOW ON TRADES
BARRATT HOMES

Drawing:
BARRATT SCAFFOLD DETAIL
3 STOREY HOUSE

Date: SEPT 2021	Drawn: OTF	Rev: A
Drawing No: OTF(3 STOREY HOUSE - SCAFFOLD-STG 1(A))		Scale: 1:16

**THREE
STOREY HOUSE**