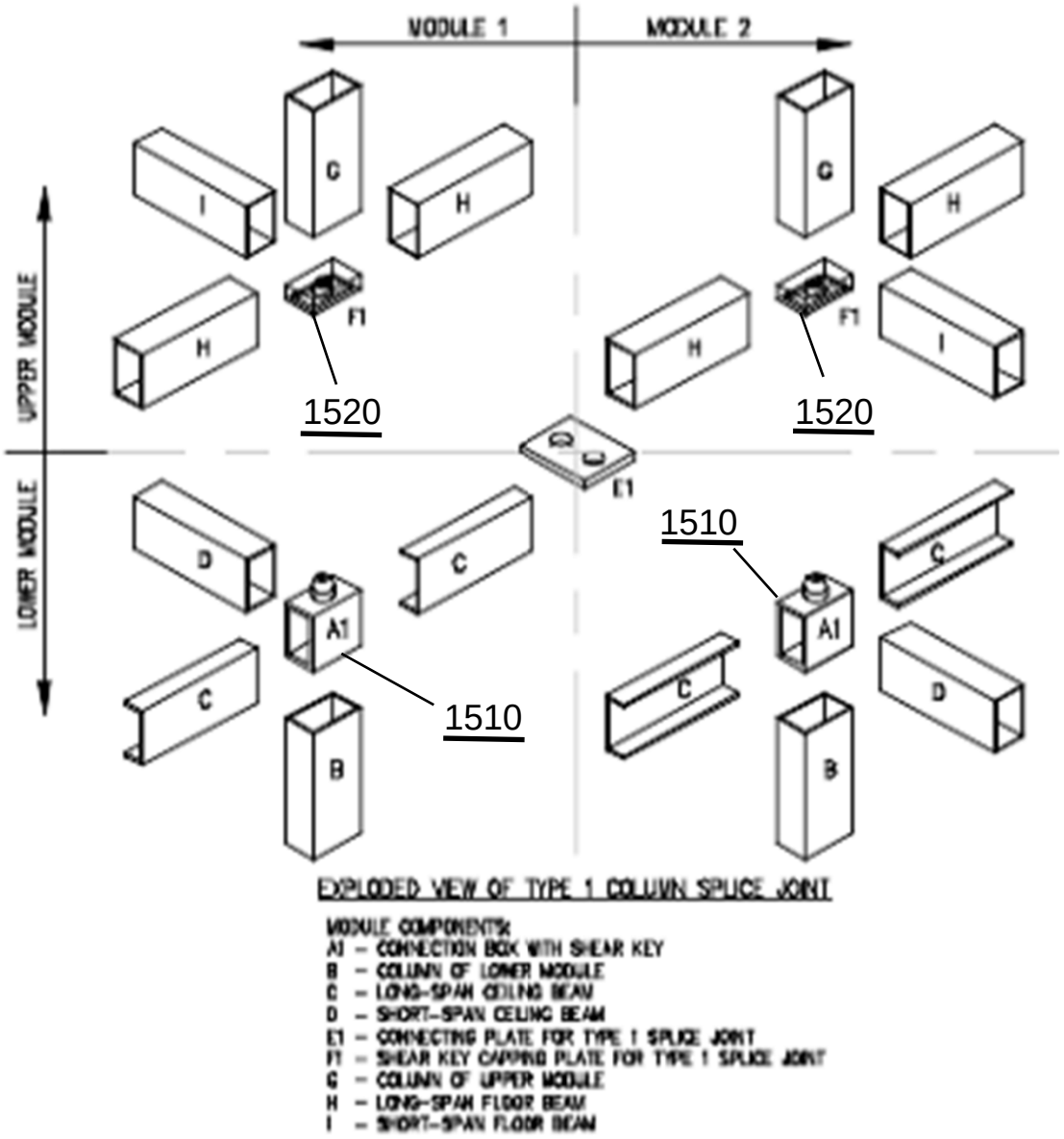

MODULE 1
MODULE 2
UPPER MODULE
LOWER MODULE
1520
1520
1510
1510
EXPLODED VIEW OF TYPE 1 COLUMN SPLICE JOINT
MODULE COMPONENTS:
A1 – CONNECTION BOX WITH SHEAR KEY
B – COLUMN OF LOWER MODULE
C – LONG-SPAN CEILING BEAM
D – SHORT-SPAN CEILING BEAM
E1 – CONNECTING PLATE FOR TYPE 1 SPLICE JOINT
F1 – SHEAR KEY CAPPING PLATE FOR TYPE 1 SPLICE JOINT
G – COLUMN OF UPPER MODULE
H – LONG-SPAN FLOOR BEAM
I – SHORT-SPAN FLOOR BEAM

**FIG. 15(b)**

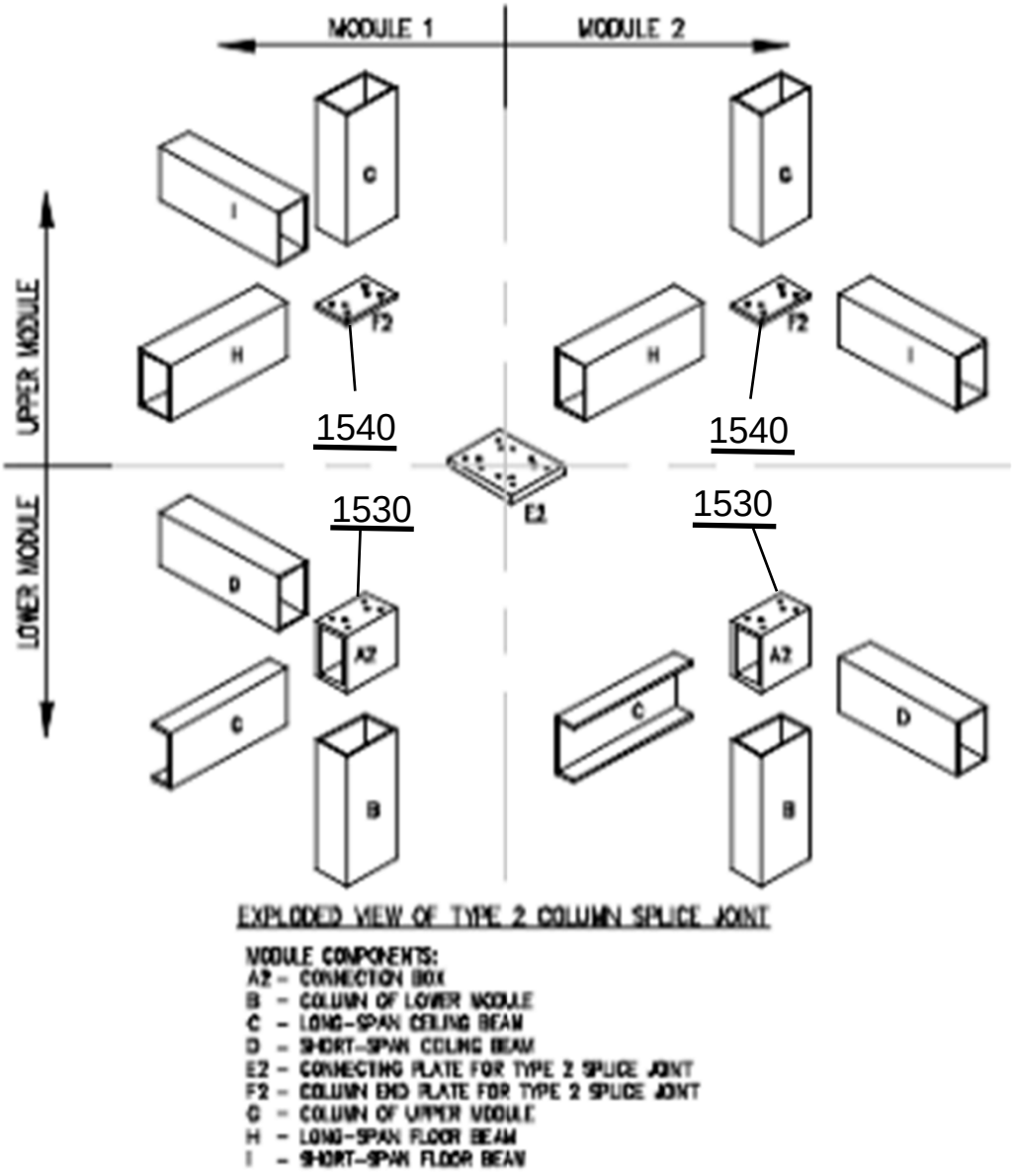

MODULE 1
MODULE 2
UPPER MODULE
LOWER MODULE
1540
1540
1530
1530
E2
F2
F2
A2
A2
B
B
C
C
D
D
H
H
I
I
EXPLODED VIEW OF TYPE 2 COLUMN SPLICE JOINT
MODULE COMPONENTS:
A2 - CONNECTION BOX
B - COLUMN OF LOWER MODULE
C - LONG-SPAN CEILING BEAM
D - SHORT-SPAN CEILING BEAM
E2 - CONNECTING PLATE FOR TYPE 2 SPLICE JOINT
F2 - COLUMN END PLATE FOR TYPE 2 SPLICE JOINT
G - COLUMN OF UPPER MODULE
H - LONG-SPAN FLOOR BEAM
I - SHORT-SPAN FLOOR BEAM

**FIG. 15(c)**