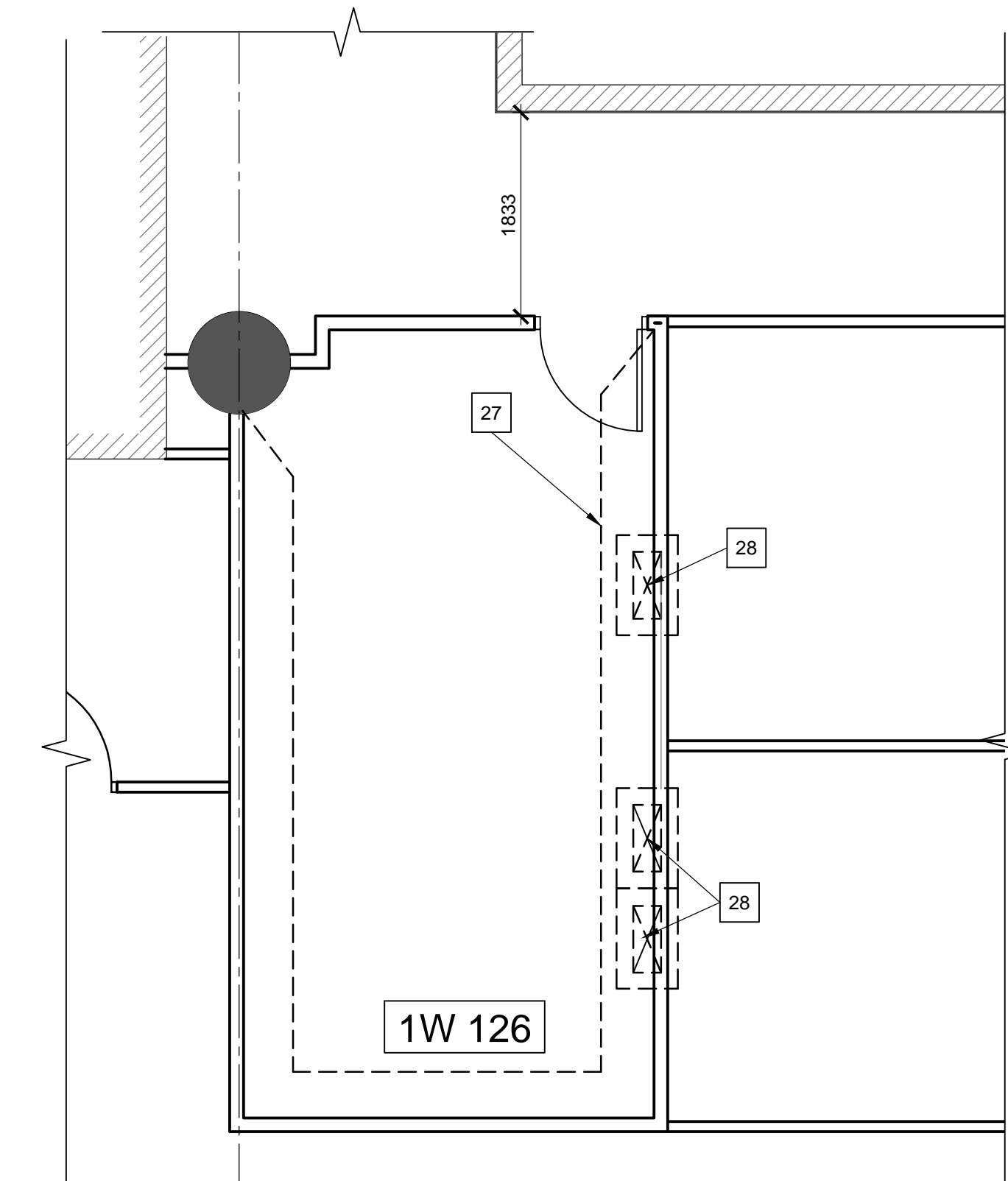
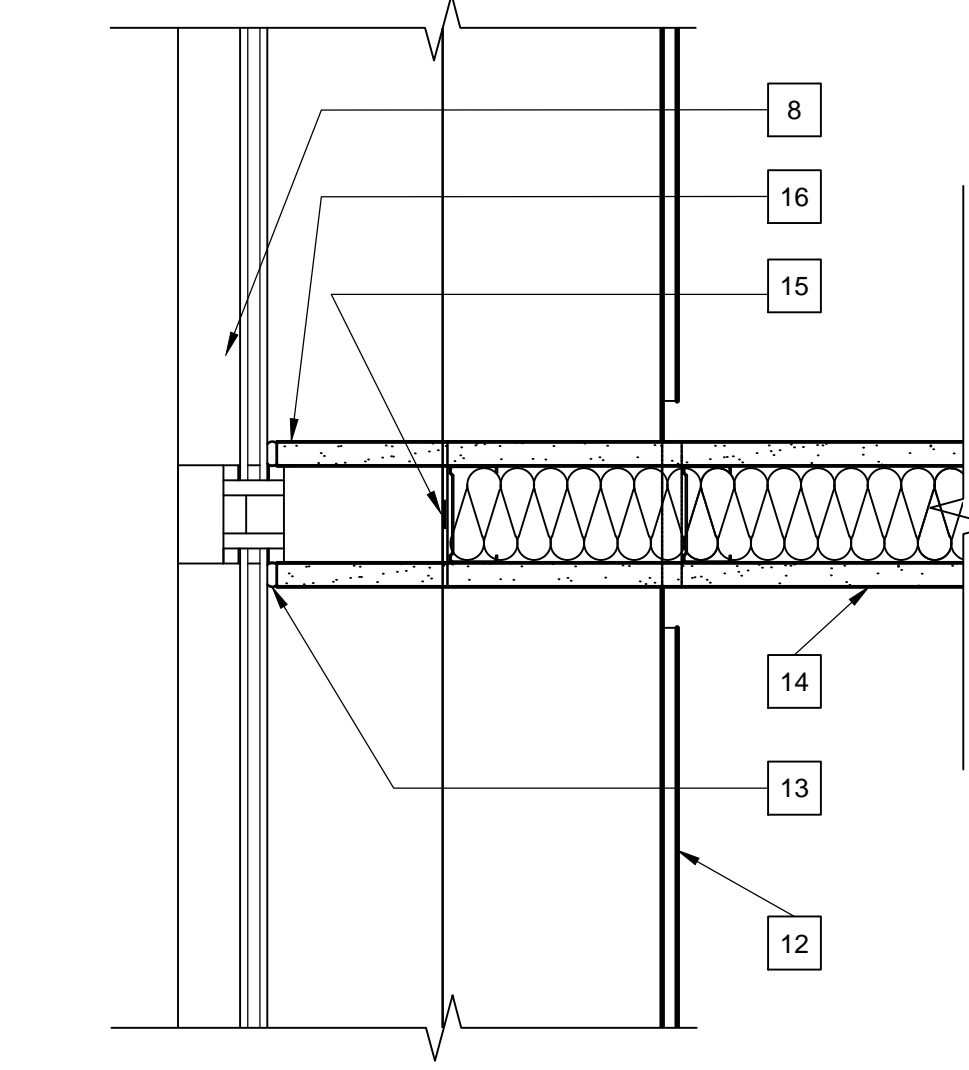


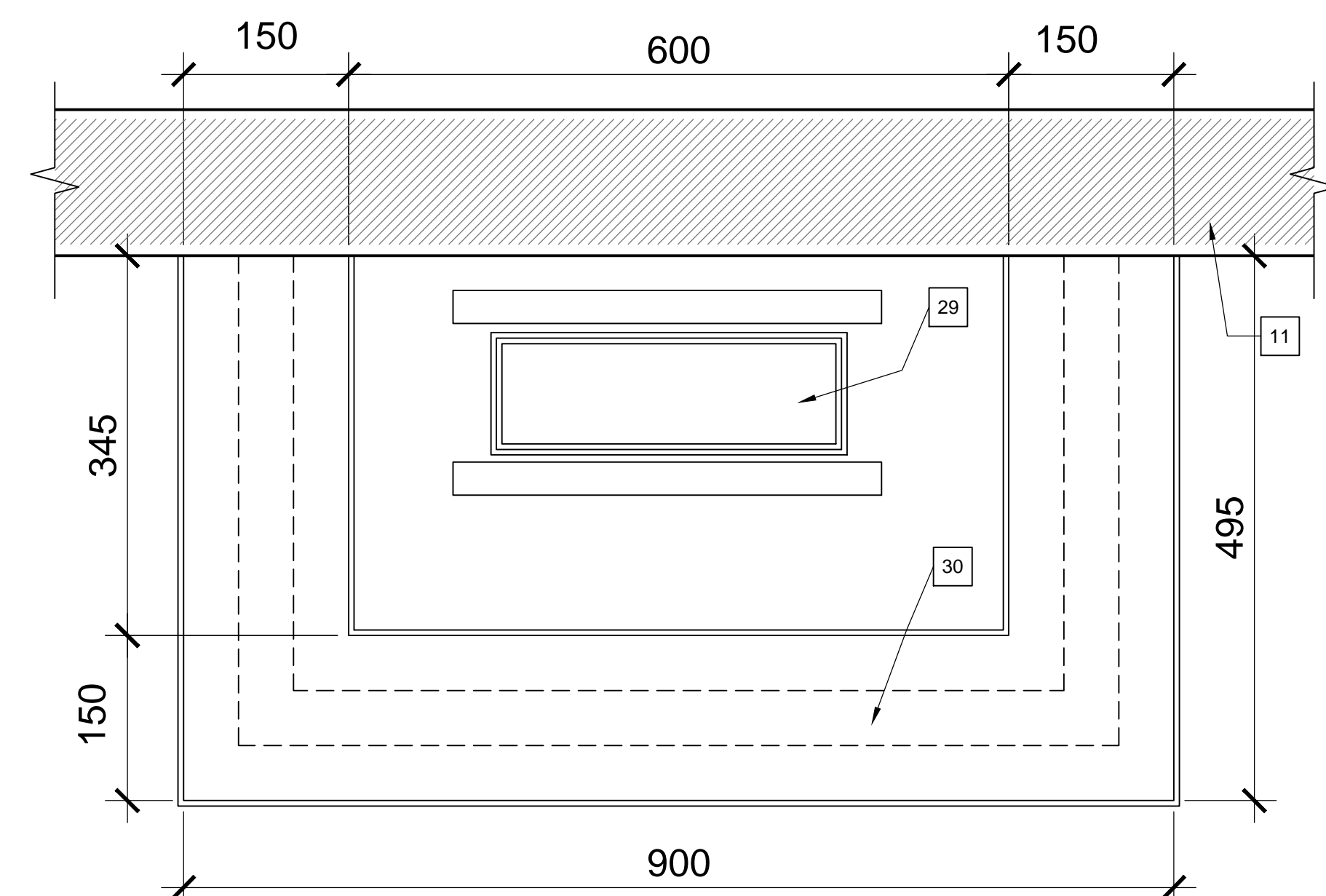
1 SECT. DET @ TYP.
FIT-UP PART. & FIRE STOP
SCALE 1:5



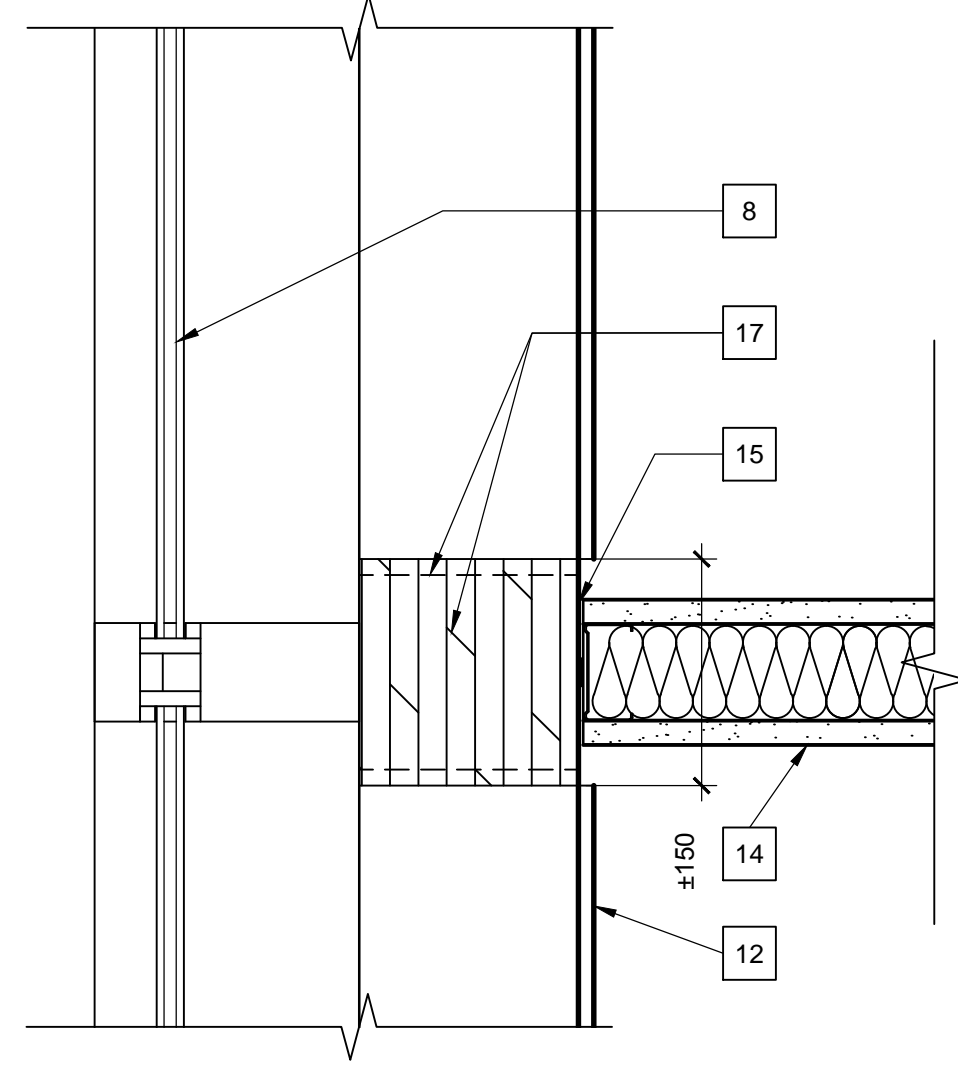
6 PLAN DETAIL @ TYP.
TELCOM ROOM
SCALE 1:50



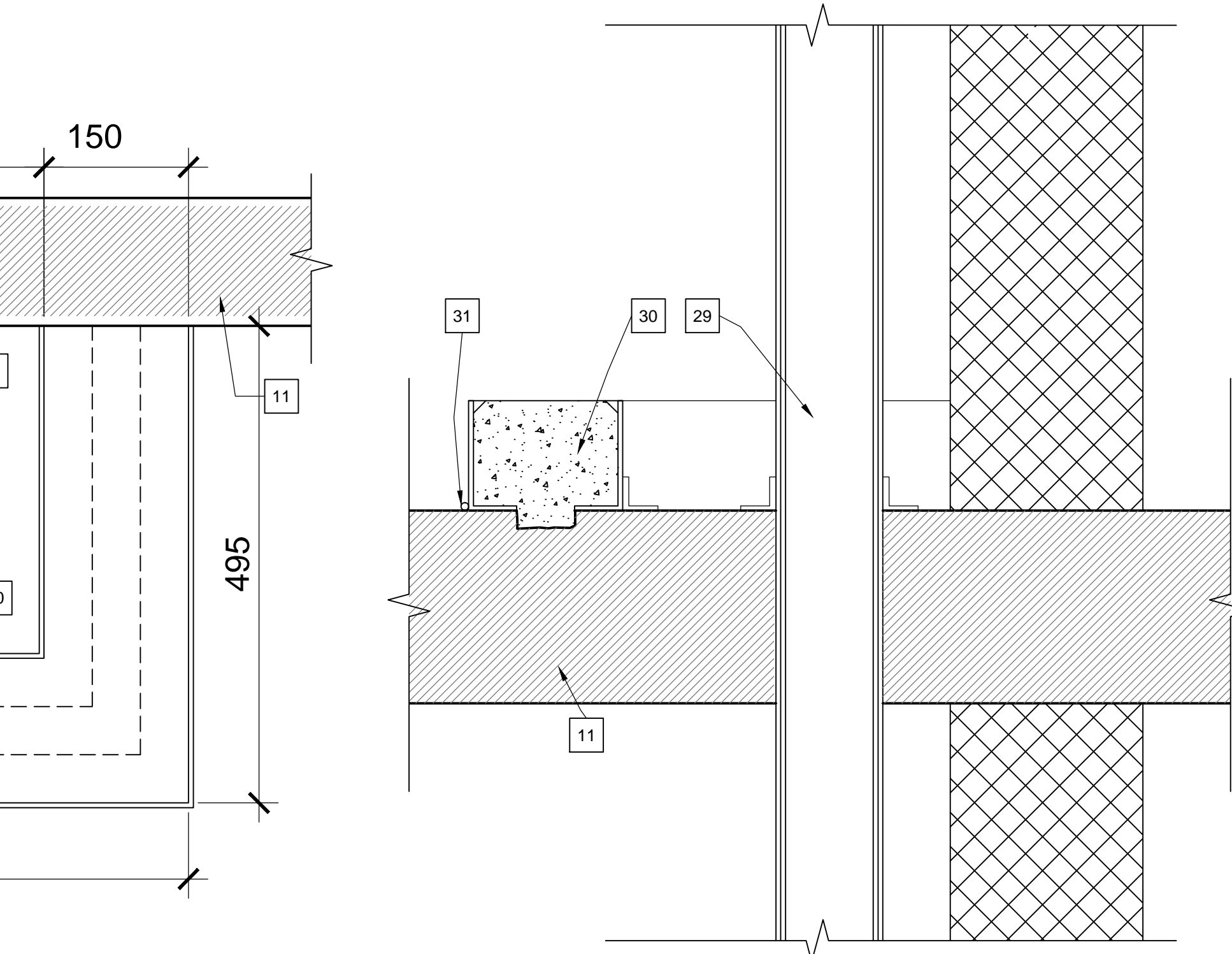
4 SECT. DET @ TYP.
WALKER DUCT ACCESS COVER
SCALE 1:5



7 PLAN DET @ TYP.
BUS DUCT CURB ELECT. ROOM
SCALE 1:5



5 SECT. DET @ TYP.
EXISTING WALKER DUCT ELECT. ROOM
SCALE 1:5



8 SECT. DET @ TYP.
BUS DUCT CURB ELECT. ROOM
SCALE 1:5

DRAWING NOTES, A506

1. HIGH DENSITY ADD FIRE BARRIER MINERAL WOOL FIBER (4 LBS/SQ FT.) INSTALL TO MANUFACTURES WRITTEN INSTRUCTIONS.
2. 105MM WIDE GAP TO BE FIRE STOPPED AND SMOKE SEALED.
3. EXISTING BATT INSULATION TO BE PUSHED DOWN INTO GAP TO LEAVE 100MM TO TOP OF SLAB TO PERMIT INSTALLATION OF MINERAL WOOL ABOVE.
4. APPLY 5mm FIRE RATED SEALANT AS PER MANUFACTURES INSTRUCTIONS.
5. CONTRACTOR TO SUPPLY AND INSTALL METAL COVER PLATES AT ALL SMALL AND LARGE OPENINGS IN RADIATOR COVERS. INSTALL ALL COVER PLATES INSIDE RADIATOR COVER AND SECURE WITH FLAT HEAD SCREWS.
6. NOT USED.
7. LINE OF NEW FIT-UP PARTITION AND "J" TRIM. PROVIDE NOISE SEAL AT WALL AND CONVECTOR AND AT WALL AND MULLION AS PER MANUFACTURES SPECIFICATIONS.
8. EXISTING EXTERIOR CURTAIN WALL TO REMAIN.
9. SOLAR SHADE ENCLOSURE.
10. BULKHEAD: SUSPENDED LAY IN ACOUSTICAL CEILING TILE.
11. EXISTING CONCRETE FLOOR SLAB TO REMAIN.
12. LINE OF CONVECTOR AND FINS BELOW.
13. NEOPRENE FOAM TAPE - BOTH SIDES.
14. GYPSUM WALLBOARD PARTITION.
15. PROVIDE NOISE SEAL BETWEEN END FRAMING AND MULLION AS PER MANUFACTURER'S SPECS.
16. "J" TRIM BOTH SIDES.
17. FILL EMPTY SPACE IN CONVECTOR CABINET WITH LEAD LINING INSIDE CAVITY BOTH SIDES C/W MINERAL WOOL INSULATION. THERMALLY WRAP COPPER PIPING FOR APPROX. 150mm WHERE FITUP WALL MEETS EXTERIOR WALL. JOINTS TO BE SEALED WITH ACOUSTIC CAULKING. (REFER ALSO TO MECHANICAL).
18. ACCESS DUCT, SEE ELECTRICAL E4, FOR LOCATIONS.
19. ADJUST EXISTING WALKER DUCT RING SO THAT PLATE IS INSTALLED LEVEL WITH EXISTING CONCRETE FLOOR SLAB. SET A SILICONE BEAD PRIOR TO PLATE INSTALLATION TO ENSURE A SEALED COVER. SCREW EXISTING PLATES TO EXISTING RIM. ENSURE PLATE IS LEVEL WITH CONCRETE FLOOR SLAB.
20. ALIGN.
21. STEEL PLATE SCREWED TO FRAME.
22. SILICONE CAULKING ($\frac{1}{8}$).
23. EXISTING WALKER DUCT TO REMAIN.
24. 100mm HIGH CONCRETE CURB / COVER: - DRILL & EPOXY 10M DOWELS 400mm O.C. (100mm EMBEDMENT) - PROVIDE 1-10M CONTINUOUS HORIZ. AT TOP
25. 19MM FIRE RATED PLYWOOD, SECURE TO DUCT.
26. EXISTING WALKER DUCT SEE ELECTRICAL E4, FOR LOCATIONS.
27. INDICATES EXTENT OF 19mm THICK FIRE RETARDANT PLYWOOD BACKER BOARD FINISHED WITH FIRE RETARDANT PAINT. INSTALL CONTINUOUS FROM TOP OF FLOOR SLAB TO 2438mm HEIGHT.
28. LOCATION OF EXISTING CHASE OPENING ON UPPER SLAB, REMOVE PLYWOOD AND OTHER FIRE STOPPING MATERIAL TO GAIN ACCESS TO 2ND FLOOR TELCOM ROOM. SHAFT WALL TO BE CONSTRUCTED TO MEET 2 HOUR FIRE RESISTANCE RATING - (ULC DES W453)
29. EXISTING BUS DUCT
30. NEW CURB AROUND EXISTING BUS DUCT GROUT IN 113 X 50 STEEL FORMS. CUT INTO EXISTING SLAB 19mm.
31. EPOXY AS REQUIRED.

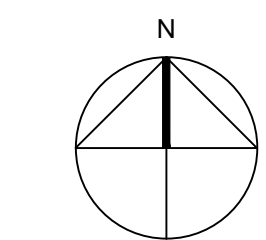
GENERAL NOTES, A506

- A. ALL OPENINGS TO BE VERIFIED BY STRUCTURAL. SUPPLY & INSTALL FIRE STOPPING SYSTEM INTO OPENINGS. EXACT CONFIGURATION TO BE VERIFIED BY BASE BLDG. ELECTRICAL ENGINEER. WORK TO BE DONE BY BASE BUILDING ELECTRICAL CONTRACTOR.
- B. ENSURE EXISTING PERIMETER CONVECTOR UNITS ARE REMOVED OFF SITE, REPAIRED, PAINTED, RETURNED AND REINSTALLED. REFER TO FLOOR PLAN FOR PAINT COLOUR. ALL REMAINING PIECES ARE TO BE PAINTED ON SITE.

Canada

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ARCHITECT

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L'ENTREPRENEUR DEVRA VÉRIFIER TOUTES LES DIMENSIONS ET LES CONDITIONS SUR LE CHANTIER ET AVISER SANS DÉLAI LE REPRÉSENTANT DU MINISTÈRE DE TOUTE ANOMALIE.

Contractor to verify all dimensions and conditions on site and immediately notify the departmental representative of all discrepancies.

revisions	description	date
5	RE-ISSUE FOR TENDER	2014/11/04
4	ISSUED FOR TENDER	2014/10/20
3	ISSUED FOR 100% REVIEW	2014/10/02
2	ISSUED FOR 99% REVIEW	2014/08/15
1	ISSUED FOR 66% REVIEW	2014/7/9

A	B	C
detail no. no. du détail	location drawing no. sur dessin no.	drawing no. dessin no.

project project

1W FIT-UP &
M&E UPGRADE

OTTAWA, ONTARIO

drawing dessin

BASE BUILDING
& TELECOM ROOM
DETAILS

Designed By Date Drawn By Date Reviewed By Date Approved By Date Tender	Conçu par PK JUN./14 KE/JB JUL./14 PK OCT./14 PK OCT./14 STEPHANIE CORMIER Administrateur de projets
Project no.	No. du projet
R.064703.002	
Drawing no.	No. du dessin
A506	