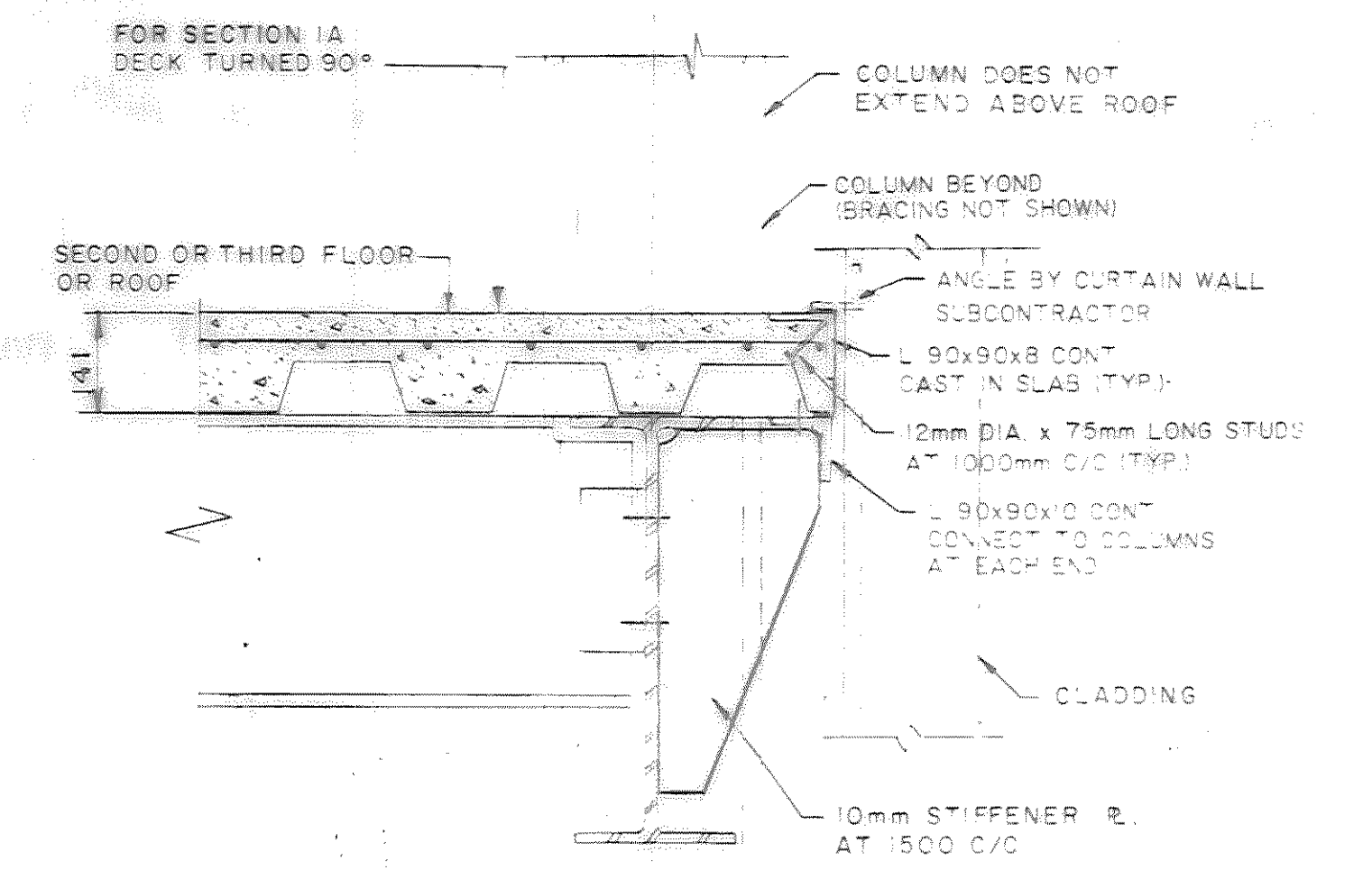
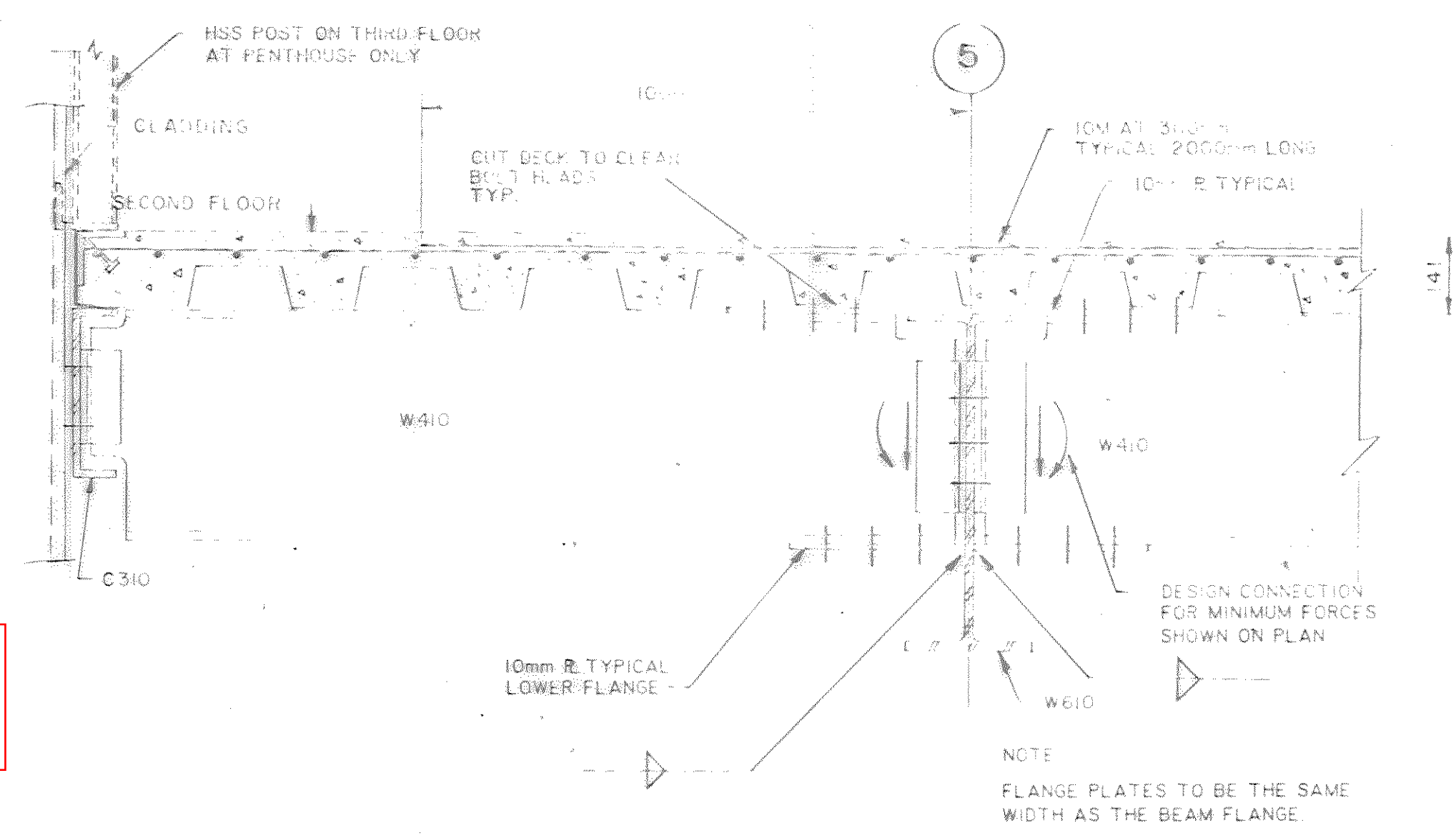


**SECOND FLOOR PLAN**  
1:100

Area of Second Floor used for Computer Equipment. Controlled Access. Elevated Tile Floor (600mm x 600 mm) floor over structural floor construction (see SECOND FLOOR NOTES this sheet)



**SECTION 1A**  
1:10  
TYPICAL SPANDREL / SLAB DETAIL  
DECK OTHER DIRECTION FOR 1A



**SECTION 2**  
1:10  
SECTION WITH LOWER FLANGE

**SECOND FLOOR NOTES**

- FOR GENERAL NOTES AND STANDARD DETAILS SEE DRAWING S1.
- FLOOR CONSTRUCTION: 76 mm DEEP GALVANIZED COMPOSITE STEEL DECK WITH 0.91 mm MIN. CORE THICKNESS AND 65 mm CONCRETE SLAB (TOTAL 141 mm THICK) REINFORCED WITH 152 x 152 - MW 18.7/MW 18.7 WWF.
- TOP OF STEEL BEAMS ARE 141 mm BELOW TOP OF SLAB UNLESS NOTED OTHERWISE THUS  $\frac{\Delta}{\Delta}$
- FOR COLUMN SIZES SEE SCHEDULE ON DRAWING S8.
- THIS FLOOR HAS BEEN DESIGNED FOR THE FOLLOWING SUPERIMPOSED LOADS:  
 L.L. = 4.8 KPa  
 D.L. = 1.7 KPa.

Change	Date	Description	Chkd

**REVISIONS**



Design T.Z.  
 Drawn J.C.  
 Approved Chief  
 Director

Project Title  
**COMPUTER SERVICES BUILDING**  
 YELLOWKNIFE, N.W.T.

Drawing Title  
**SECOND FLOOR PLAN & DETAILS**

Scale AS SHOWN  
 Project No. 105-056  
 Drawing No. S5