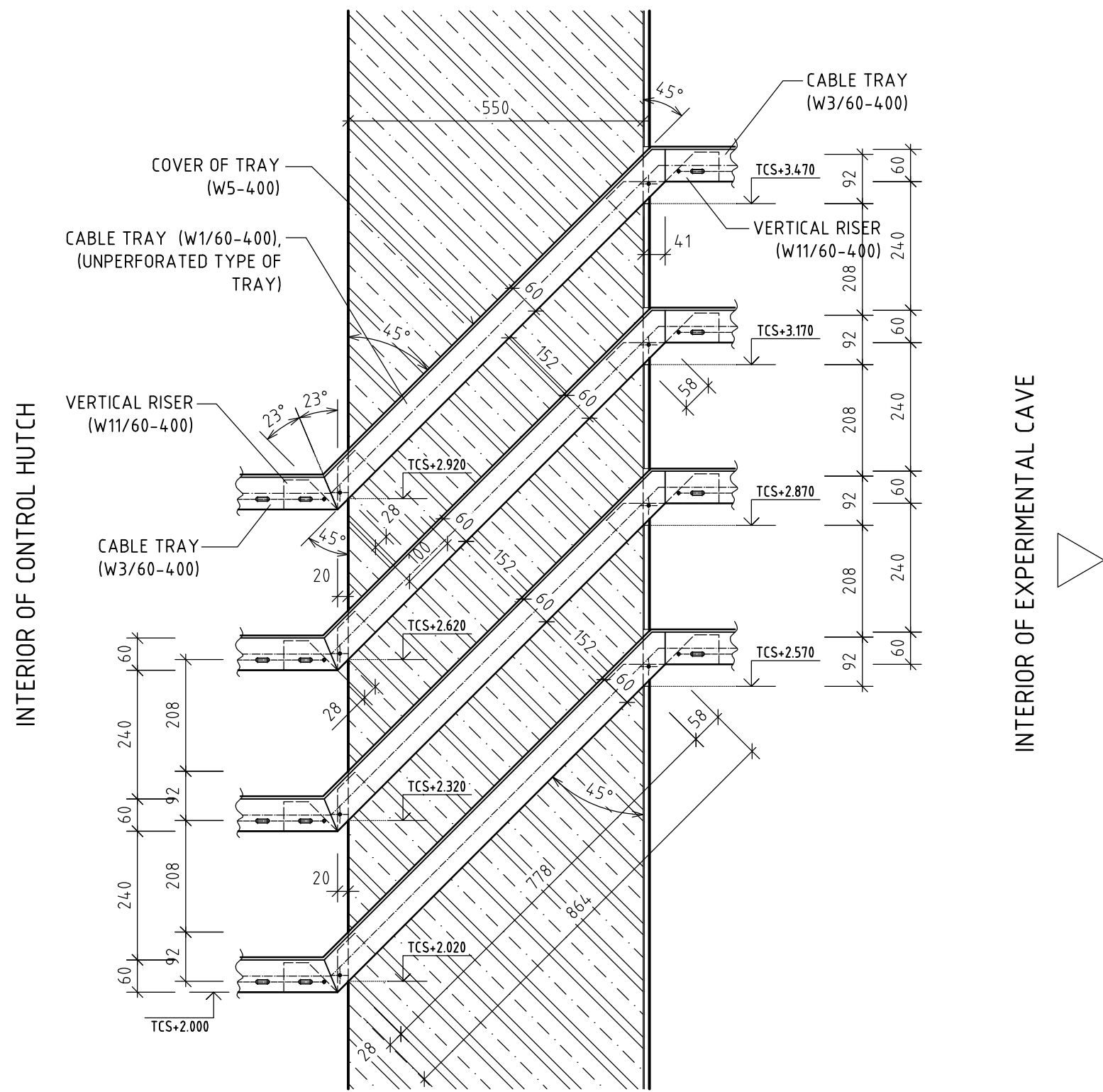


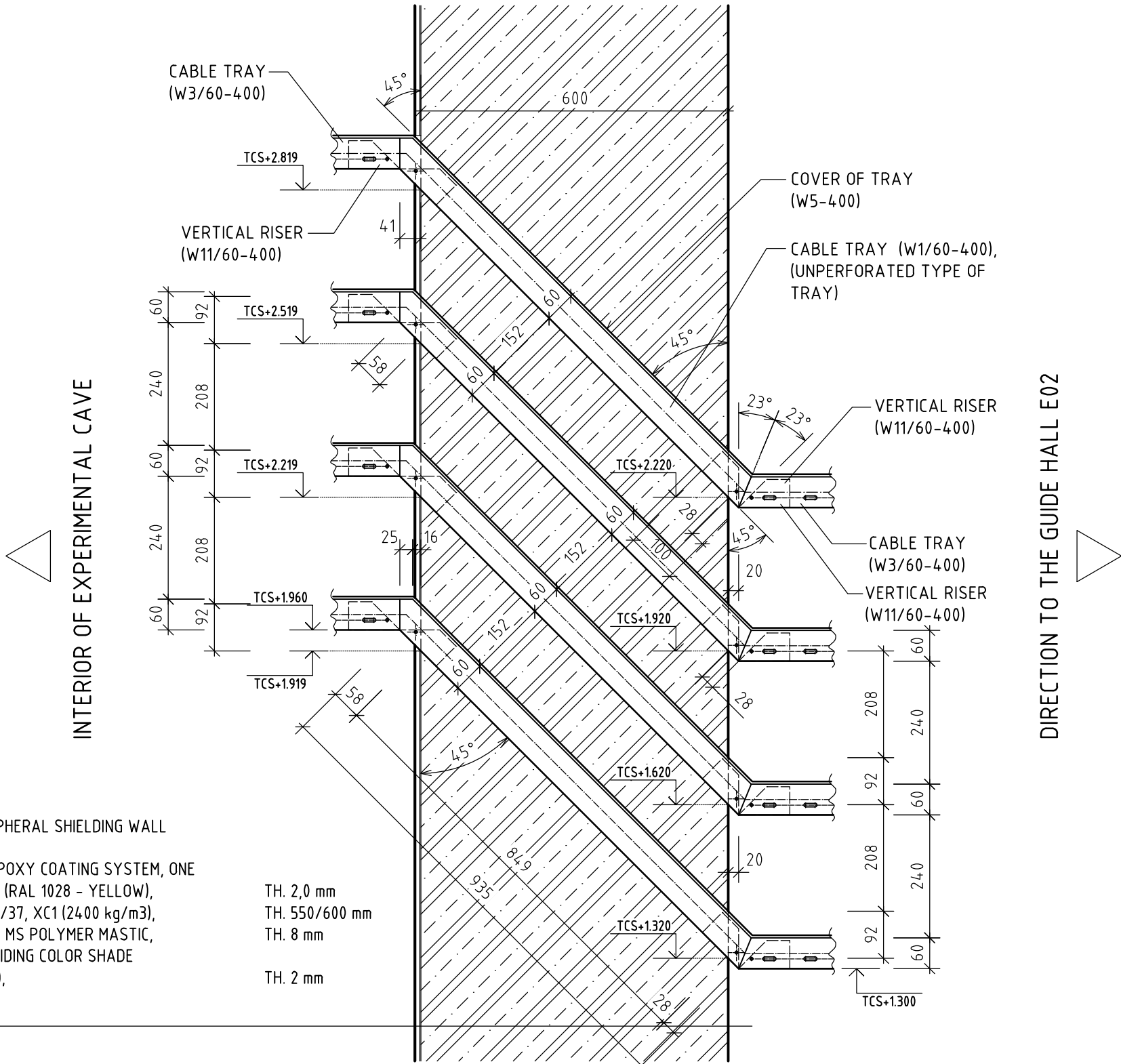
DETAIL "A"

DETAIL OF CABLE PENETRATION - REAR WALL OF EC
CROSS SECTION
SCALE 1:10



DETAIL "B"

DETAIL OF CABLE PENETRATION - FRONT WALL OF EC
CROSS SECTION
SCALE 1:10



C1 EXPERIMENTAL CAVE - PERIPHERAL SHIELDING WALL

OUTER FINISH COATING - EPOXY COATING SYSTEM, ONE
LAYER EXTERIOR COATING (RAL 1028 - YELLOW),
REINFORCED CONCRETE C30/37, XC1 (2400 kg/m3),
TILES WITH B4C, GLUED BY MS POLYMER MASTIC,
FINAL EPOXY LAYER PROVIDING COLOR SHADE
(RAL 7004 - SIGNAL GREY),





TH. 2,0 mm
TH. 550/600 mm
TH. 8 mm
TH. 2 mm

LEGEND OF CONSTRUCTIONS

REINFORCED CONCRETE CONSTRUCTIONS, CONCRETE 30/37, XC1 (2400 kg/m3)

NOTE

- TCS - TARGET COORDINATE SYSTEM
- THE CABLE TRAY W1/60-400 WITH THE COVER W5-400 WILL BE PLACED IN THE FORMWORK BEFORE THE EC WALL CONCRETING. THE POSITION OF TRAYS WILL BE STABILIZED BY ANCHORING TO THE REINFORCEMENT OF THE EC WALL! THE CLOSED CABLE TRAY REMAINS PART OF THE STRUCTURE. BEFORE THE CONCRETING, IT IS NECESSARY TO SECURE THE INNER SPACE OF THE TROUGH AGAINST COLLAPSE - EG TEMPORARY FILLING OF THE TROUGH USING EPS INSULATION.

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Drawing title C0 101 - BEER EXPERIMENTAL CAVE AND CONTROL HUTCH AREA DETAILS OF CABLE PENETRATIONS THROUGH EC WALL						Copy no.	
Prepared by Filip Dufek		Head of processing department Ivan Holub		Date 10/2018		Scale 1:50	
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