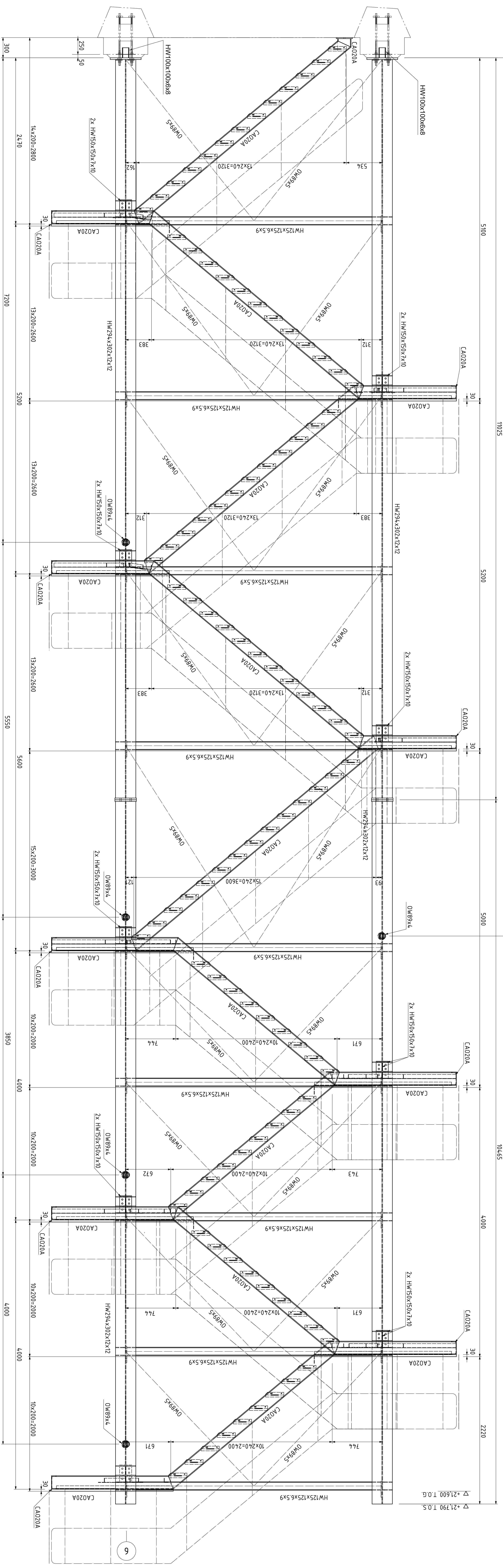
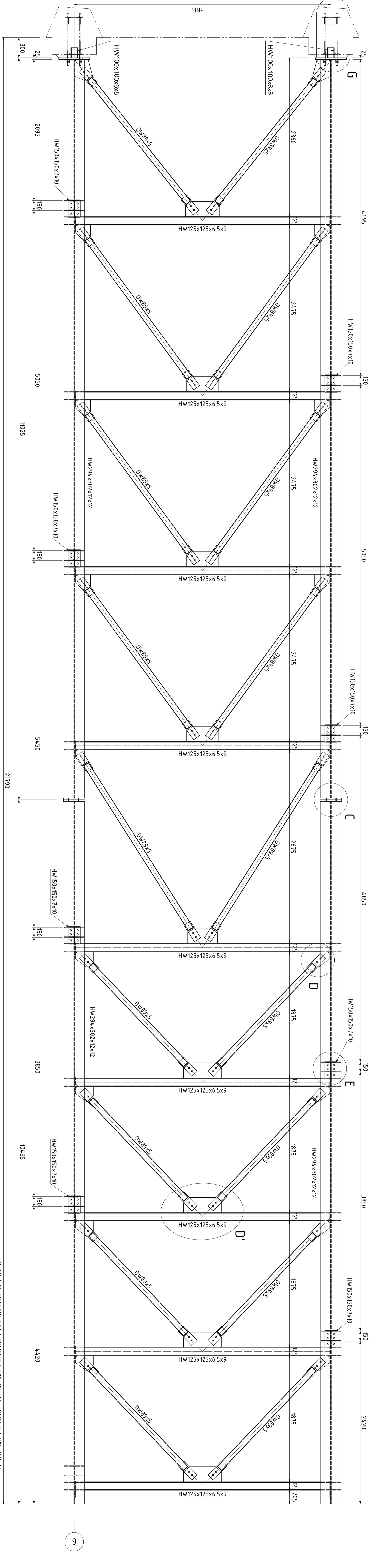


**VIEW P**  
SCALE 1:20

REFERENCE DRAWINGS	TITLE
I 79428 DW-K00-100-A0	STARTOWER - AXONOMETRY
II 79428 DW-K00-102-A0	STARTOWER - VIEW D
III 79428 DW-K00-103-A0	STARTOWER - PLATFORMS part 1
IV 79428 DW-K00-104-A0	STARTOWER - PLATFORMS part 2
V 79428 DW-K00-105-A0	DESIGN FOR HANDLING AND STAIRS



**SECTION A-A**  
SCALE 1:20



ALL SHIP-WEILDS IN THIS DRAWING ACCORDING TO DIN EN ISO 2553 UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES FOR WEILDED CONSTRUCTIONS ACCORDING TO DIN EN ISO 13920 DEGREE OF ACCURACY "B-F" CLASS OF WELD QUALITY "C"

CONNECTION OF SHAPES  
- ARTICULATED JOINT  
- FIXED

MATERIAL	EURO CODE	CHINA
PLATE	S235JR	Q235B
PROFILE	S235JR	Q235B
TUBE	S235JR	Q235B

PREPARATION OF WELDING JOINTS ACCORDING TO DIN EN ISO 9692

**BOLTED CONNECTIONS:**  
BOLTED CONNECTIONS SHALL CONFORM TO THE REQUIREMENTS OF AISC MANUAL OF STEEL CONSTRUCTION AND TO NORMS FOR BOLTS, NUTS, WASHERS ETC.

**NOTE:**  
THE DETAIL DRAWINGS OF STEEL STRUCTURE HAS TO BE VERIFY BY STATIC CALCULATION ALL CONNECTING ELEMENTS WITHOUT DIMENSIONS (GUSSET PLATES, NUTS, RISER) ARE INFORMATORY HERE ONLY.

**NOTE:**  
CONNECTING COMPONENTS (BOLTS, NUTS, GRATE ETC) - HOT GALVANIZED.  
T.O.S. - TOP OF STEEL  
T.O.G. - TOP OF GRATE

**ADMISSIBLE DIMENSIONAL DIFFERENCES DEGREE OF ACCURACY**  
AS PER DIN ISO 2768 DEGREE OF ACCURACY m, K

**Built-up members:**  
Commercial rolled steel beams of adequate size are preferred over Built-up members in construction of steel structures. If Built-up members are used, consisting of splicing a series of plates or welding cover plates to the flanges, the welds shall be designed and proportioned to resist the bending and shear stresses in the flanges. The welds shall not be discontinuous in the loads areas, shall comply with the design documentation, and shall be made in workshops by qualified welders and all inspected visually and with NDT.  
For best practice in the design and usage of Built-up members of all types, refer to the recommendations of American Institute for Steel Construction, Specifications for Structural Steel Buildings 380.

READ THIS DRAWING WITH: 79428 DW-K00-100-A0, 79428 DW-K00-102-A0, 79428 DW-K00-103-A0, 79428 DW-K00-104-A0, 79428 DW-K00-105-A0