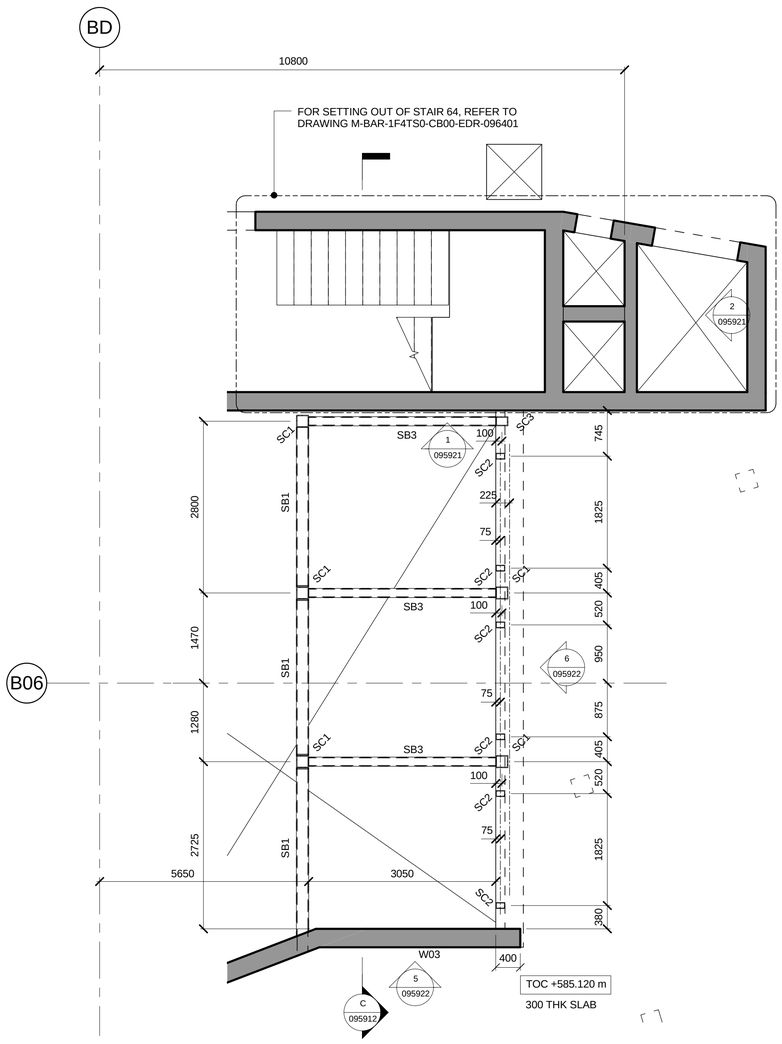
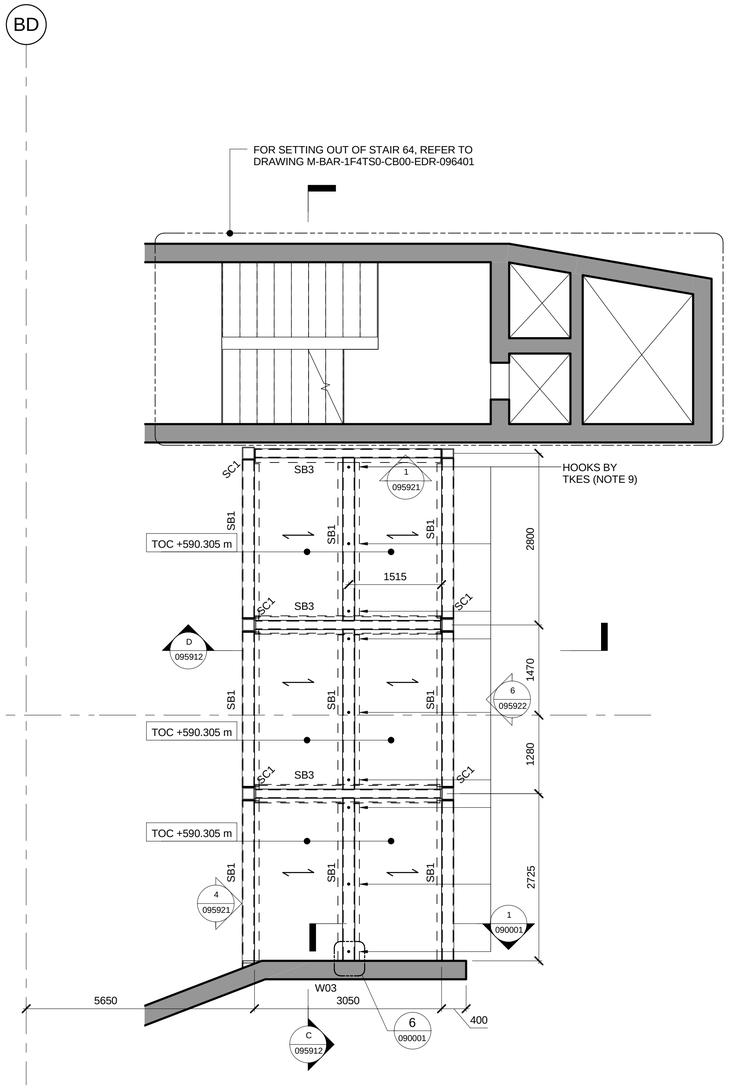
DO NOT SCALE FROM THIS DRAWING
Electronic drawings once printed, are uncontrolled and may become out-dated. Refer to Aconex for current revision.
TIMESTAMP 09/02/2018 21:43:40
BIM MODEL M-BAR-1F4TS0-CB00-BIM-000003-Structure.rvt

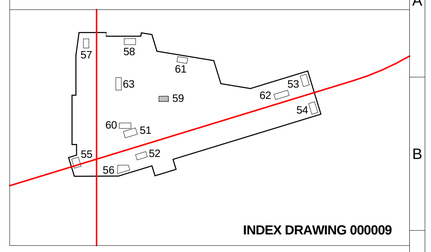


9 LIFTCORE ETE 100004 TO 100006 -G00 GROUND
1 : 50



10 LIFTCORE ETE 100004 TO 100006 - AT TOC +590.305
1 : 50

KEY PLAN



INDEX DRAWING 000009

NOTES:

1. ALL DIMENSIONS SHOWN IN MILLIMETERS (mm) UNLESS NOTED OTHERWISE.
2. FOR GENERAL NOTES REFER TO DRAWING No. M-BAR-000DS0-CB00-EDR-990004 TO 990006.
3. FOR ABBREVIATION LIST REFER TO DRAWING No. M-BAR-000DS0-CB00-EDR-990007.
4. FOR SCHEDULE REFER TO DRAWING No. M-BAR-1F4TS0-CB00-EDR-000008.
5. STAIR FLIGHT TO BE PRECAST. LANDINGS TO BE IN-SITU.
6. FOR PRECAST STAIR CONNECTION DETAILS REFER TO STANDARD DETAIL DRAWING M-BAR-000DS0-CB00-EDR-990020 AND 990023.
7. ALL THE DIMENSION SETTING OUT IS TO IN-SITU LANDING UNLESS NOTED OTHERWISE.
8. FOR FOH PRECAST FLIGHT SETTING OUT TO CONCRETE WALL REFER TO DETAIL 2, M-BAR-1F4TS0-CB00-EDR-000011.
9. FOR LOCATION OF STAIRS, LIFTS AND STAIRCORES REFER TO DRAWINGS M-BAR-1F4TS0-CB00-EDR-098000, 098004 AND 098007. FOR PRECAST DETALS OF STAIRS REFER TO DRAWINGS M-BAR-1F4TS0-CB00-EDR-098101 AND 098201 TO 098203.
10. FOR LIFTING HOOKS DETAILS, REFER TO TKES' DRG M-BIT-1F4TS0-CMLF-EDR-000001 TO 000003

STEEL COLUMN SCHEDULE

REF.	DIMENSIONS
SC1	SHS200x200x12.5
SC2	RHS150x100x10
SC3	RHS200x150x12.5

STEEL FRAMING SCHEDULE

REF.	DIMENSIONS
SB1	SHS200x200x12.5
SB2	SHS150x150x10
SB3	RHS200x150x12.5
SB4	SHS300x300x16
SB5	RHS300x150x16
SB20	UKA150x150x12

SPAN DIRECTION OF DECK FOR 200THK SLAB

STEELWORKS ARE PROVISIONAL FOR GLASS LIFT, SUBJECT TO T&K FINAL COORDINATION

REVISIONS

No	Date	Description	Drawn	Checked	Approved
000	09/02/2018	ISSUED FOR CONSTRUCTION	GB	SX	JB

PROJECT
قطار الرياض riyadh metro

CLIENT
الهيئة العليا لتطوير مدينة الرياض

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BACS APPROVAL
This drawing has been Approved and Certified as acceptable on behalf of the BACS Consortium.

LEAD DESIGN ENTITY (LDE)

APPROVED BY LDE
NAME
DATE

SCALE 1 : 50
PAPER SIZE A1

DRAWING STATUS
ISSUED FOR CONSTRUCTION

CONSULTANT / SUB-CONTRACTOR
ARUP

DRAWN BY	CHECKED BY	APPROVED BY
NAME G.BROGIOLO	NAME S. XU	NAME J.BATCHELOR
DATE 09/02/2018	DATE 09/02/2018	DATE 09/02/2018

DRAWING TITLE
DEEP UNDERGROUND STATION
LINE 1 - TRANSFER STATION 1F4
STRUCTURE
STAIRCORE 59 & LIFTCORE ETE 100004 TO 06 GA - SHEET 5

DRAWING NUMBER M-BAR-1F4TS0-CB00-EDR-095905

REVISION 000

000 v02

(WF-084040) - DCC Iconic Station - 09/04/2018