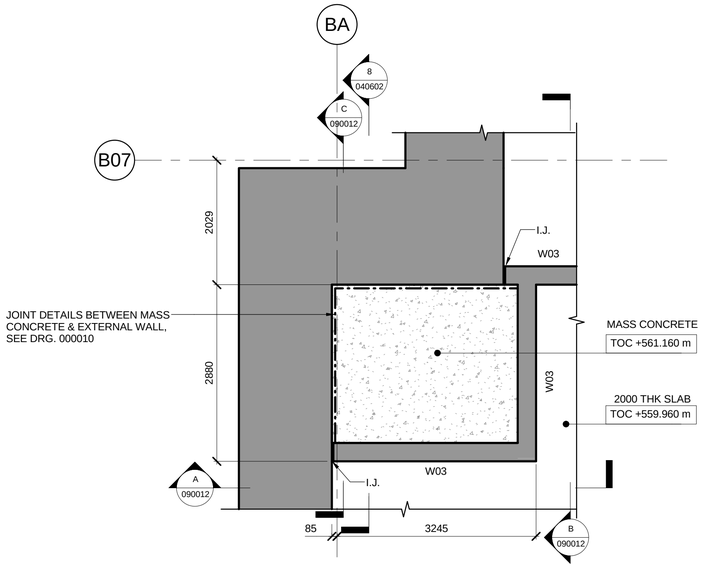
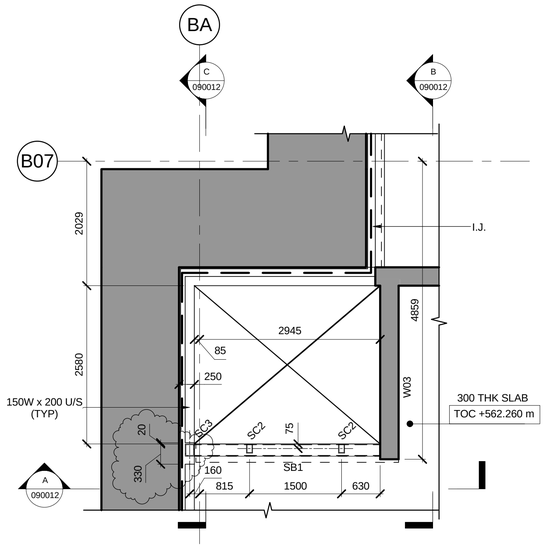
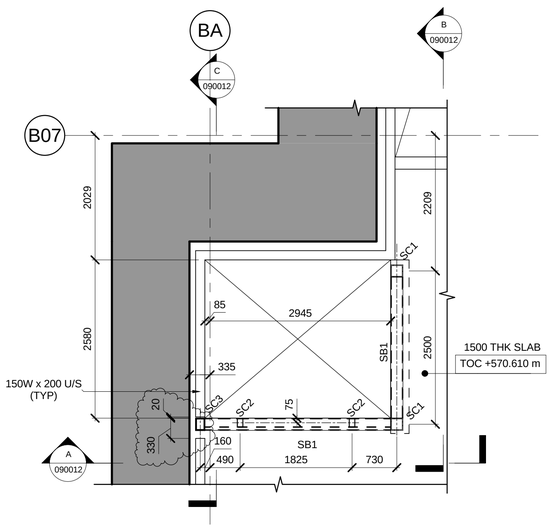
DO NOT SCALE FROM THIS DRAWING
Electronic drawings once printed, are uncontrolled and may become out-dated. Refer to Aconex for current revision.
TIMESTAMP 09/02/2018 12:23:49
BIM MODEL M-BAR-1F4TS0-CB00-BIM-000003-Structure.rvt



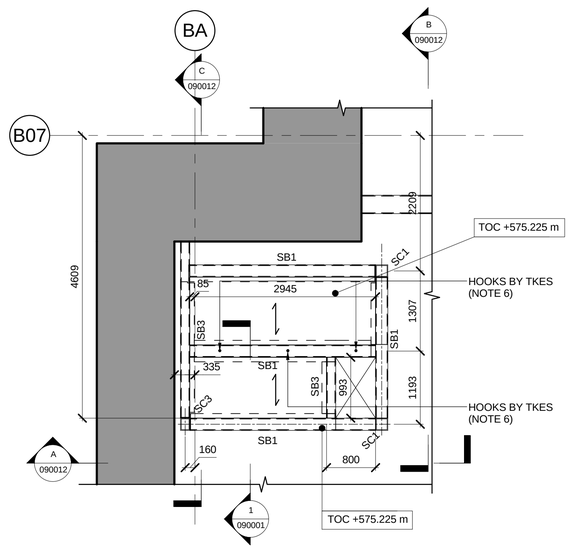
1 PLAN - B06 LINE 1 TRACK LEVEL (ETE 100011)
1 : 50



2 PLAN - P05 LINE 1 PLATFORM (ETE 100011)
1 : 50

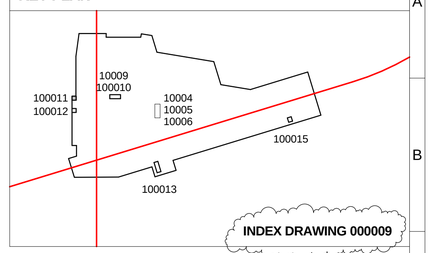


3 PLAN - B04 CONCOURSE (ETE 100011)
1 : 50



4 PLAN AT TOS +575.225m (ETE100011)
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. ALL THE COLUMNS MARKED WITH * ARE WITH CONCRETE STRENGTH OF fc' 60MPa.
6. FOR LIFTING HOOKS DETAILS, REFER TO TKES' DRG M-BIT-1F4TS0-CMLF-EDR-000001 TO 000003.
7. ALL STEEL TO STEEL CONNECTIONS BETWEEN GLASS LIFT FRAME ELEMENTS TO BE FULL-STRENGTH WELDED UNO.
8. 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.

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	04/09/2017	ISSUED FOR CONSTRUCTION	GB	CL	JB
001	09/02/2018	ISSUED FOR CONSTRUCTION	GB	CL	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	DRAWN BY	CHECKED BY	APPROVED BY
NAME	NAME G.BROGIOLO	NAME C.LAM	NAME J.BATCHELOR
DATE	DATE 09/02/2018	DATE 09/02/2018	DATE 09/02/2018

SCALE 1 : 50
PAPER SIZE A1

DRAWING STATUS
ISSUED FOR CONSTRUCTION

CONSULTANT / SUB-CONTRACTOR
ARUP

DRAWING TITLE
DEEP UNDERGROUND STATION
LINE 1 - TRANSFER STATION 1F4
STRUCTURE
LIFTCORE ETE 100011
G.A. PLAN - SHEET 1

DRAWING NUMBER M-BAR-1F4TS0-CB00-EDR-090011
REVISION 001

001.v03

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