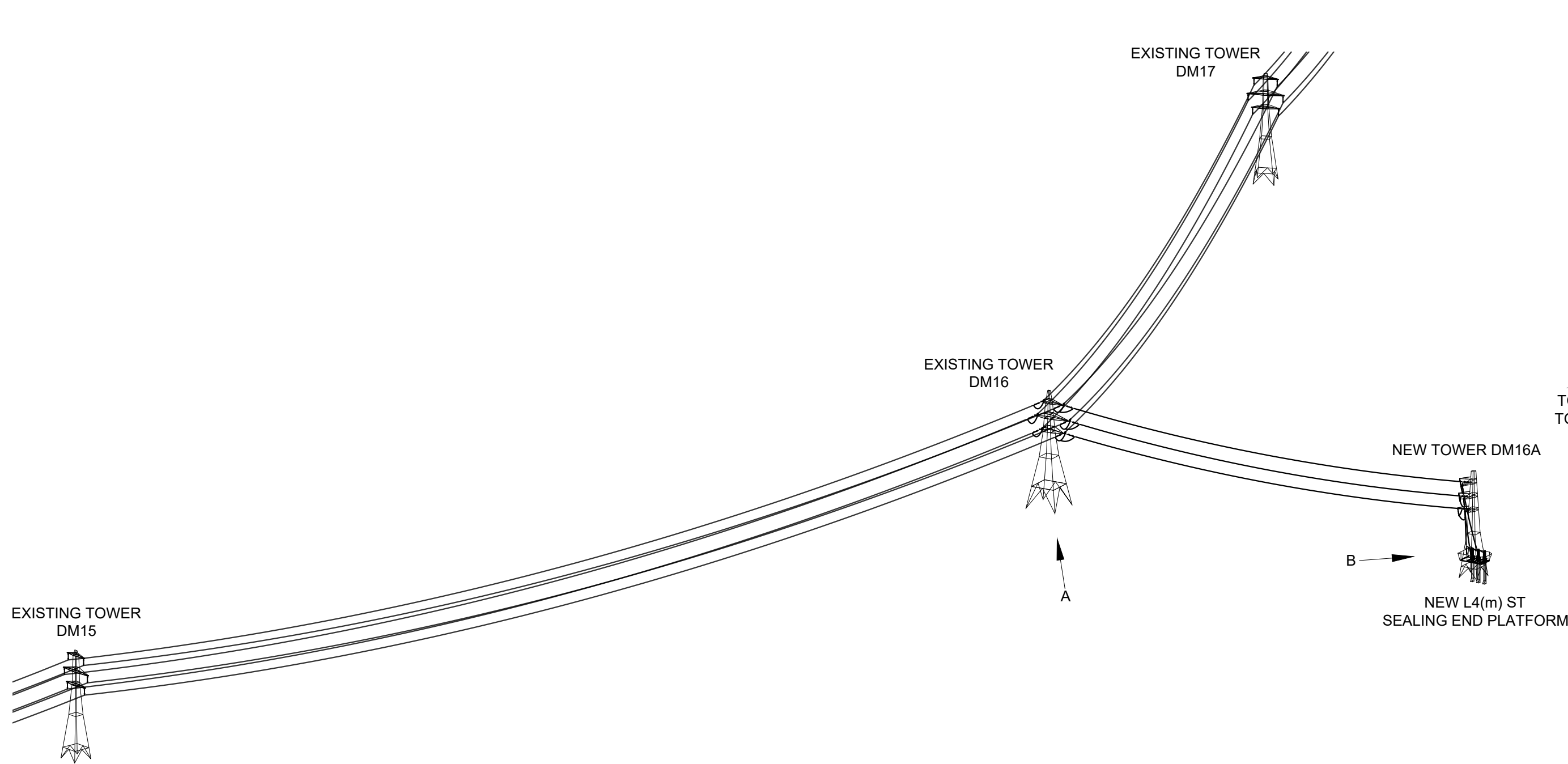
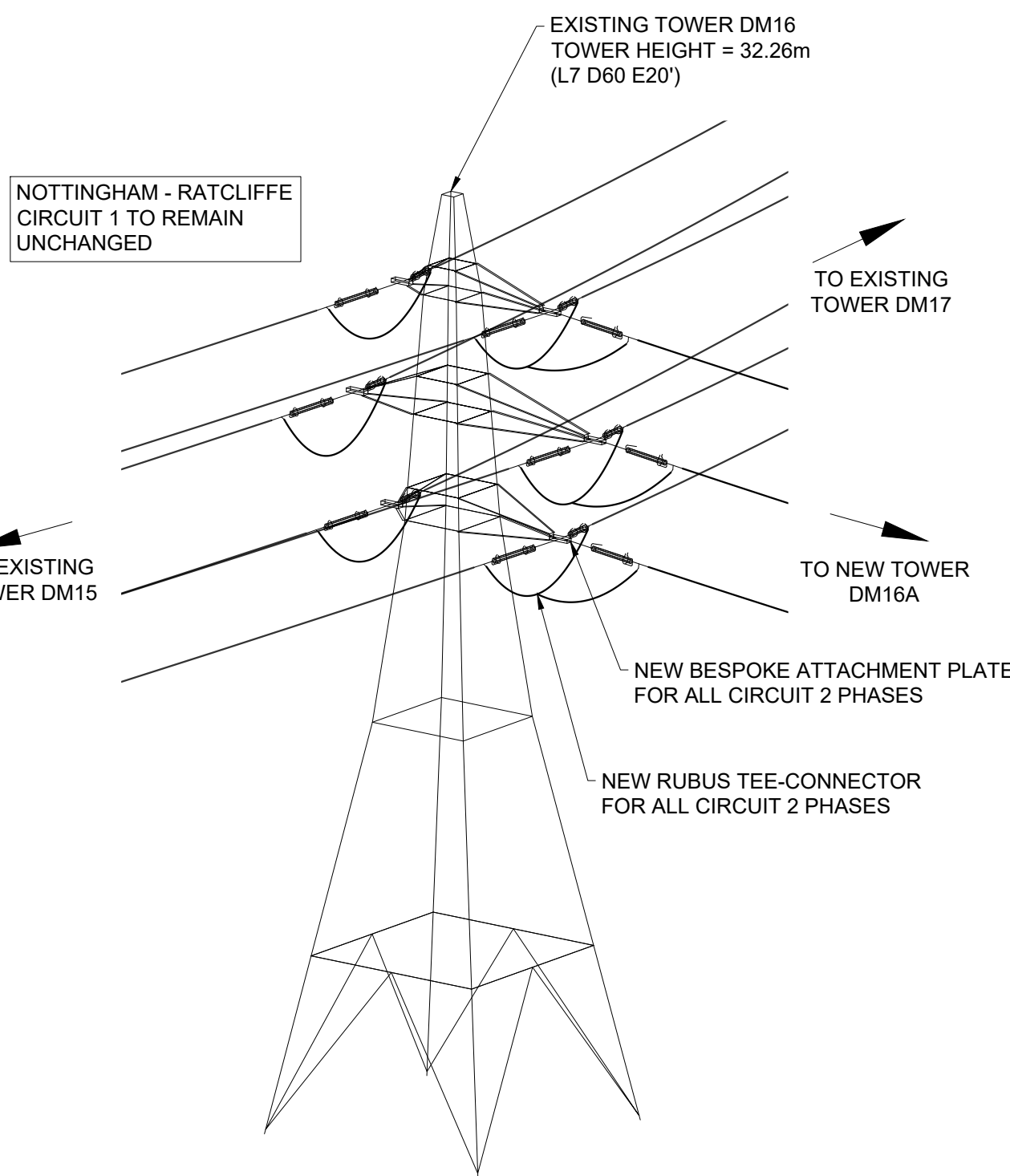




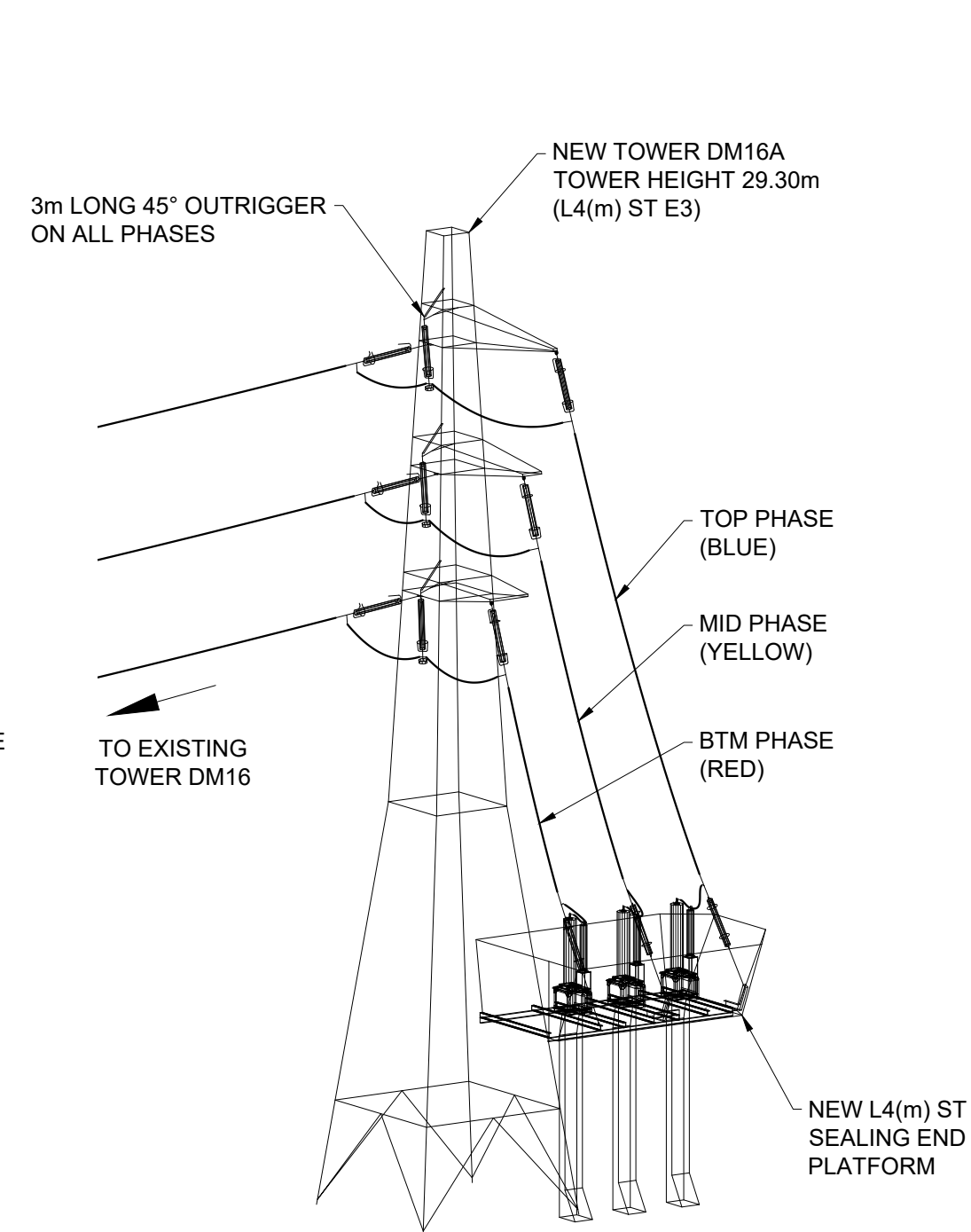
PLAN



DIMETRIC VIEW OF NEW TOWER DM16A AND ADJACENT TOWERS



ENLARGED DIMETRIC VIEW ON
ARROW 'A' OF EXISTING TOWER DM16



ENLARGED DIMETRIC VIEW ON
ARROW 'B' OF NEW TOWER DM16A

DESIGNERS RISK ASSESSMENT

BY: J. GUEVARA DATE: 15/09/2025

RED	UNCOMMON HAZARDS & RISKS CATEGORIZED AS HIGH OR EXTREME: OK TO PROCEED PROVIDING SPECIFIC HAZARDS AND RISKS ON THIS DRAWING HAVE BEEN RECOGNISED, ACKNOWLEDGED AND UNDERSTOOD. SITE OPERATIVES MAY REQUIRE ADDITIONAL INSTRUCTION AND/OR TRAINING.
YELLOW	UNCOMMON HAZARDS & RISKS CATEGORIZED AS LOW OR MODERATE: OK TO PROCEED PROVIDING SPECIFIC HAZARDS AND RISKS ON THIS DRAWING HAVE BEEN RECOGNISED, ACKNOWLEDGED AND UNDERSTOOD. SITE OPERATIVES MAY REQUIRE ADDITIONAL INSTRUCTION AND/OR TRAINING.
GREEN	COMMON HAZARDS & RISKS FAMILIAR TO A COMPETENT STAKEHOLDER: OK TO PROCEED. STANDARD CONTROL MEASURES APPLY.
WHITE	NO CONSTRUCTION WORKS ASSOCIATED WITH THIS DRAWING.

NOT FOR CONSTRUCTION

CIRCUIT ID'S:

NOTTINGHAM - RATCLIFFE CIRCUIT 1:
RED CLUB ON YELLOW
TOP PHASE : RED
MID PHASE : YELLOW
BTM PHASE : BLUE

NOTTINGHAM - RATCLIFFE CIRCUIT 2:
GREEN CROSS ON WHITE
TOP PHASE : BLUE
MID PHASE : YELLOW
BTM PHASE : RED

GENERAL NOTES:

- PHOTO IMAGERY TAKEN FROM BING MAPS.
- EXISTING MAINLINE PHASE CONDUCTORS ARE 1 x 500mm² AAAC RUBUS. NEW SLACK SPAN PHASE CONDUCTORS & DOWNLEADS ARE 1 x 500mm² AAAC RUBUS.
- DRAWING TO BE READ IN CONJUNCTION WITH GROUNDLINE DETAILED DESIGN REPORT UK0477-RPT-032.
- ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.

REFERENCE DOCUMENTS:

UK0477-RPT-032	DETAILED DESIGN REPORT
UK0477-WCD-016	DM16 WIRE CLEARANCE DIAGRAM
UK0477-WCD-017	DM16A WIRE CLEARANCE DIAGRAM
750657-CV-PAP-0001 REV B (WOOD)	PLAN & PROFILE FOR EXISTING LINE
UK0477-PRO-012	PLAN & PROFILE FOR POINT OF CONNECTION SPAN DM16 - DM16A
750657-CV-SHD-0001 REV B (WOOD)	LINE SCHEDULE FOR EXISTING LINE
UK0477-SCH-013	LINE SCHEDULE FOR POINT OF CONNECTION SPAN DM16 - DM16A

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1	FIRST ISSUE	ALB	JA/JLGM	MJ	17/09/25
REV	REVISION DESCRIPTION	DRN	CHK'D	APP	DATE

CLIENT

nationalgrid

ROUTE/CIRCUIT DM ROUTE

CLIENTS PROJECT & DRAWING NUMBER -

GLE PROJECT REF UK0477 (RUDDINGTON FIELDS FARM POC DETAILED DESIGN)

TITLE

LAYOUT PLAN FOR POINT OF CONNECTION AT NEW TOWER DM16A (L4(m) ST E3)

SCALE	NTS	SHT SIZE	A1
SHT NO	1	NO. OF SHTS	1

GROUNDLINE

DRAWING NUMBER	UK0477-DRG-031-V1	REV	1
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