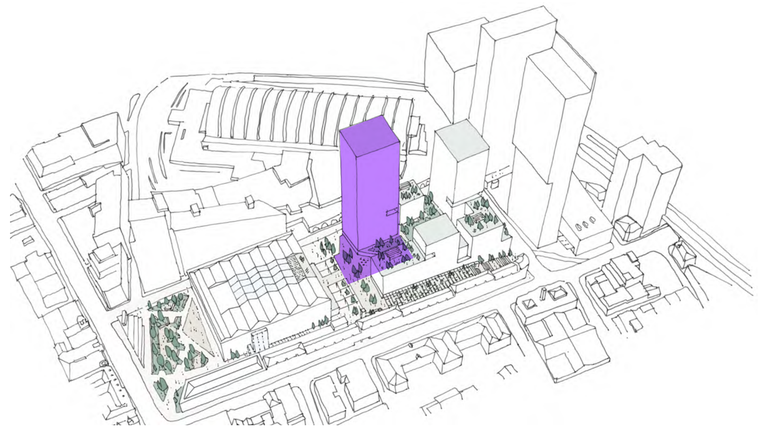
R.P.M.

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Derbyshire House
St Chad's Street
London
WC1H 8AG

0207 036 0800

TRILOGY

Great Northern Warehouse



Leisure Box interventions : Core A

Internal Review / Issue Process			File details	
Stage	Initials	Date		
Originator	GR	03 Aug 22	Status	For Planning
Review	-	-	Revision	Rev 2
-	-	-		
-	-	-		

Distribution - to be further distributed	Distribution
adam.linard@2110consult.com	--
jamie@trilogyproperty.com	--
sam@trilogyproperty.com	--
RPM File	--
--	--
--	--

Description

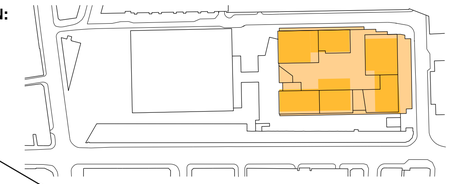
Contents

Slides showing Steps 1 to 10of the interventions process for Core A

LEGEND

- 15 Count BUILDING B COLINTERVENTIONS U/S L00 SLAB
- 43 Count BUILDINGS A&C COLINTERVENTIONS U/S L00 SLAB

KEY PLAN:



FORM FINAL LAYOUT UNDER TM TO CREATE OFFLOAD SPACE

WATSON STREET

Breakdown of Car Parking Spaces

- B1: 227 spaces
- 00: 148 spaces
- 01: 238 spaces
- 02: 162 spaces
- 03: 170 spaces
- Total: 945 spaces

ROW 5

ROW 4

ROW 3

ROW 2

ROW 1

FUTURE CAR PARK EGRESS

GREAT BRIDGEWATER STREET

87.1 m FROM B1

FROM 01

SERVICE BAY

COMMERCIAL SERVICING

TOWER B - REFUSE HOLDING AREA 173.5 Sq. m

POST & DELIVERIES 118,1 Sq. m

MAIN ENTRANCE

REFUSE HOLDING AREA 204

CYCLE HUB 263,7 Sq. m (278 Spaces)

FIRE RATED SHAFT 19,3 Sq. m

TB - SUB 16,0 Sq. m

TB - COMMS 10.8 Sq. m

TB - SWITCH 28,3 Sq. m

TA - SUB 16,0 Sq. m

TA - COMMS 10.8 Sq. m

TA - SWITCH 29,5 Sq. m

SWITCH ROOM

Room

WC

3 MVA SUBSTATION

GENERATOR

TC - SUB 16,0 Sq. m

TC - COMMS 10.8 Sq. m

TC - SWITCH 29,5 Sq. m

LS - Generator 37,0 Sq. m

LS - SWITCH 18,7 Sq. m

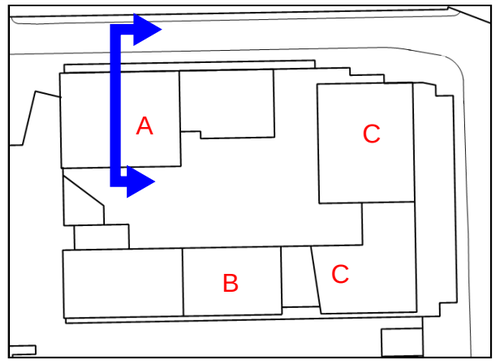
CPR - SWITCH 29,5 Sq. m

CARPARK-SUB 16.0 Sq. m

RETAIL-SUB 16.0 Sq. m

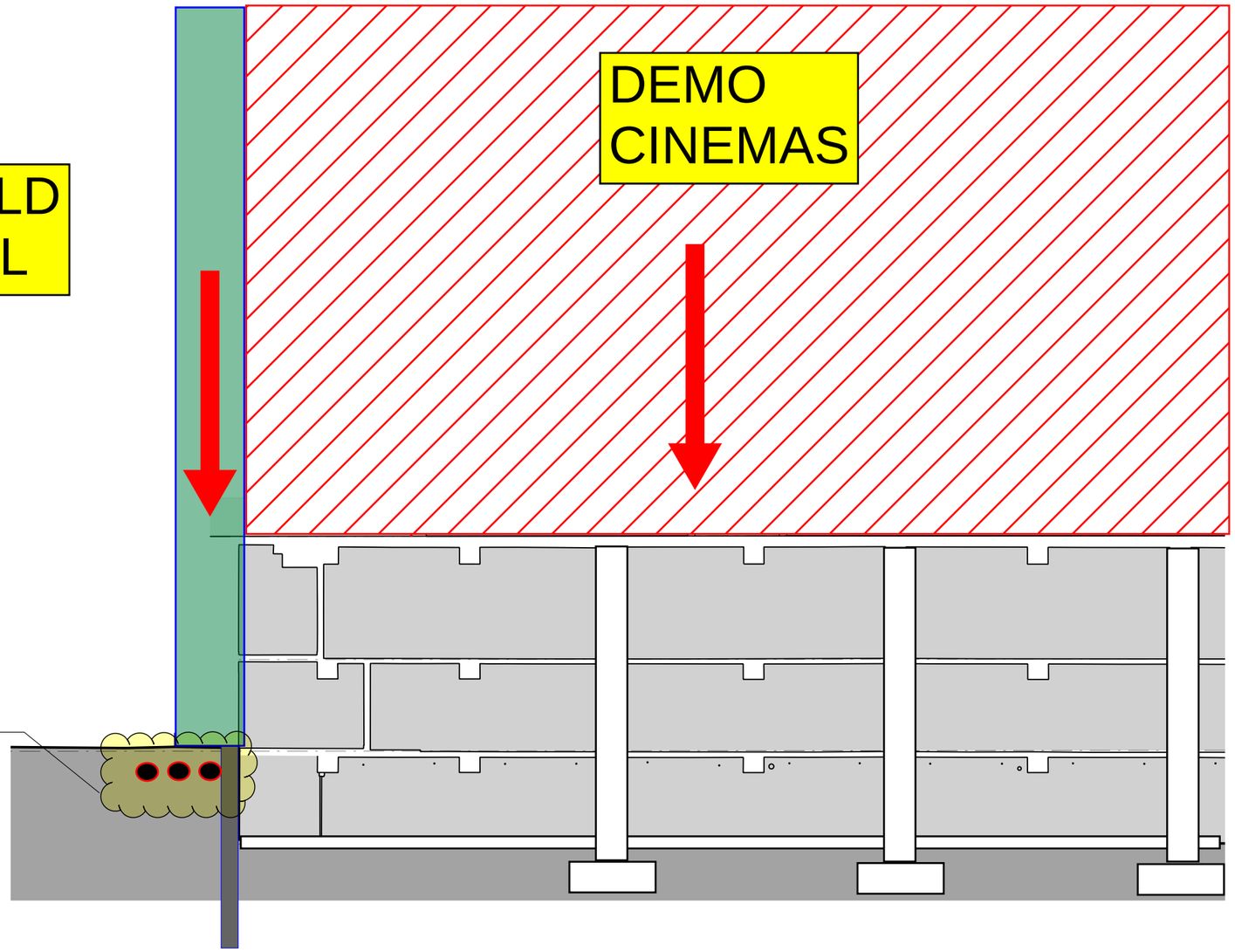
R.P.M.	Project: GNW	Title: CAR PARKING PHASE 2&3 : L00	* ALL reversing will be carried out supervised by qualified banksmen	GNW/CP/002

OPTION REVIEW REQUIRED TO TEST WHAT WORKS CAN BE OVERLAPPED WITH THE LIVE NCP CAR PARK.



SCAFFOLD REVOVAL

3NO 6KV CABLES DIVERTED



STEP 1

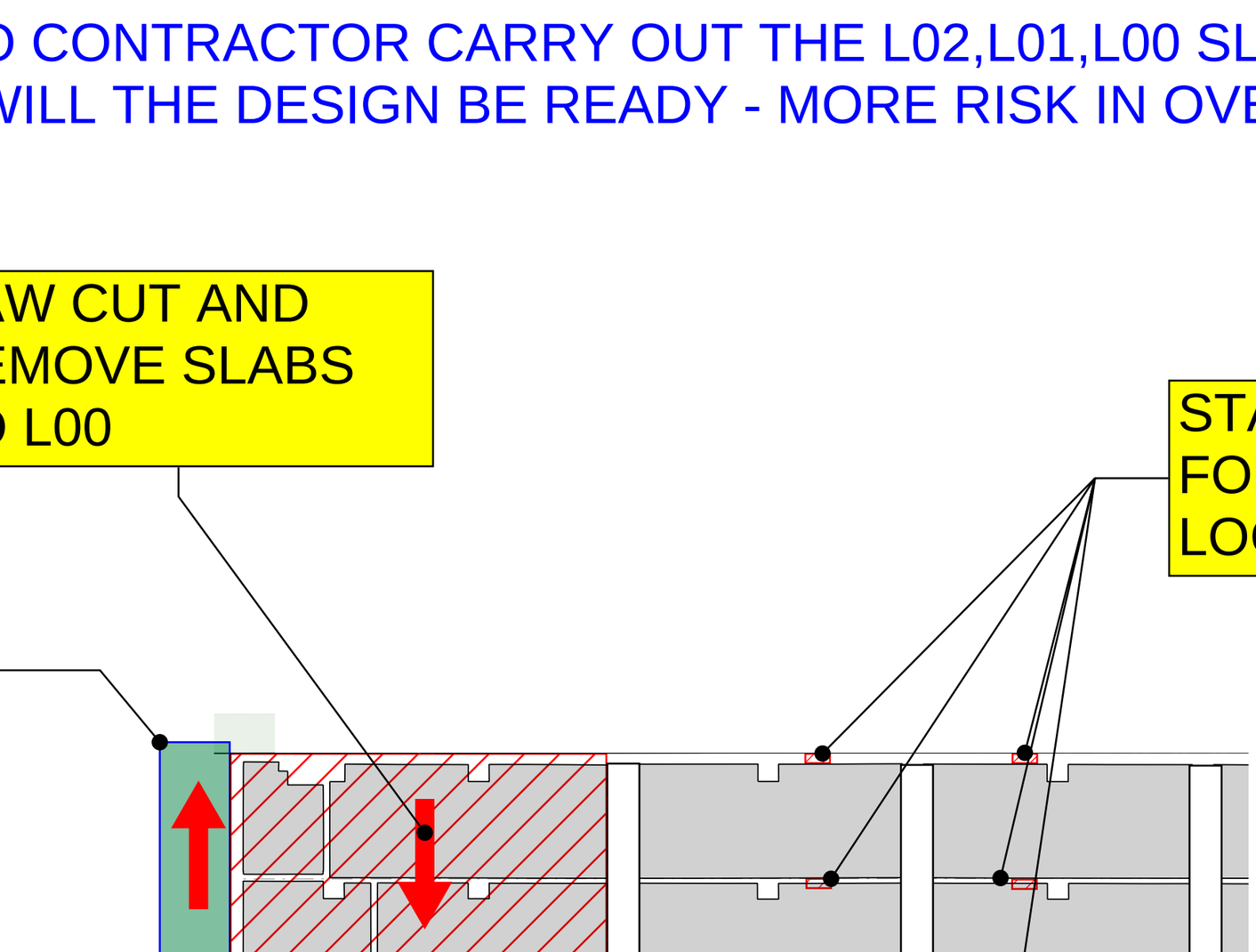
R.P.M.	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-01	14 Jul 22 / Rev-0

CAN SAME SCAFFOLD BE USED FOR CLADDIMNG REMOVAL?
CAN DEMO CONTRACTOR CARRY OUT THE L02,L01,L00 SLAB REMOVALS?
WILL THE DESIGN BE READY - MORE RISK IN OVERLAP.

SAW CUT AND REMOVE SLABS TO L00

RE ERECT SCAFFOLD FOR SLAB REMOVALS

START CUTTING FOR NEW COLUMN LOCATIONS



STEP 2

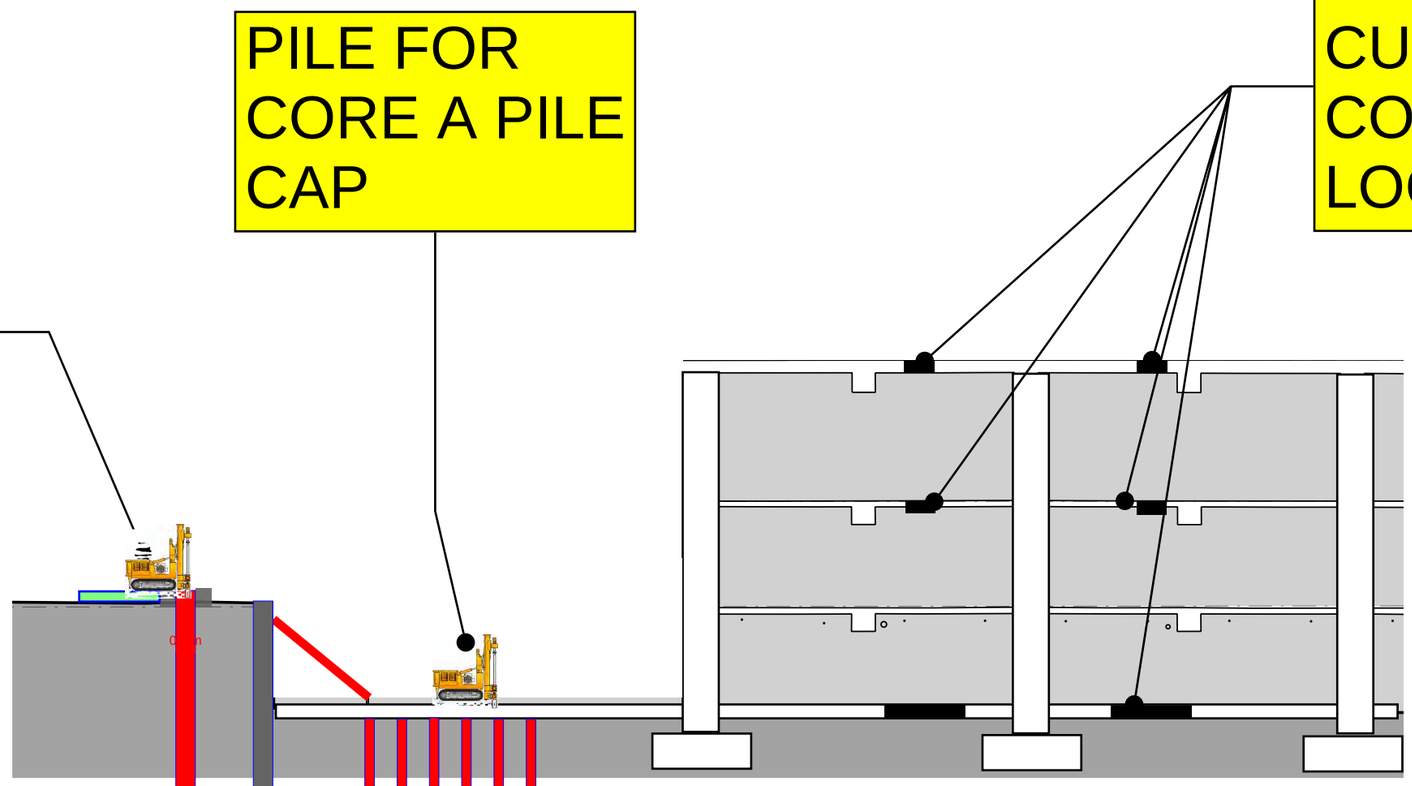
R.P.M.	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-02

POTENTIAL TO START COLUMN BASES SOONER THAN SHOWN - NON CRITICAL

INSTALL 600MM CONTIG

PILE FOR CORE A PILE CAP

COMPLETE CUTTING FOR NEW COLUMN LOCATIONS



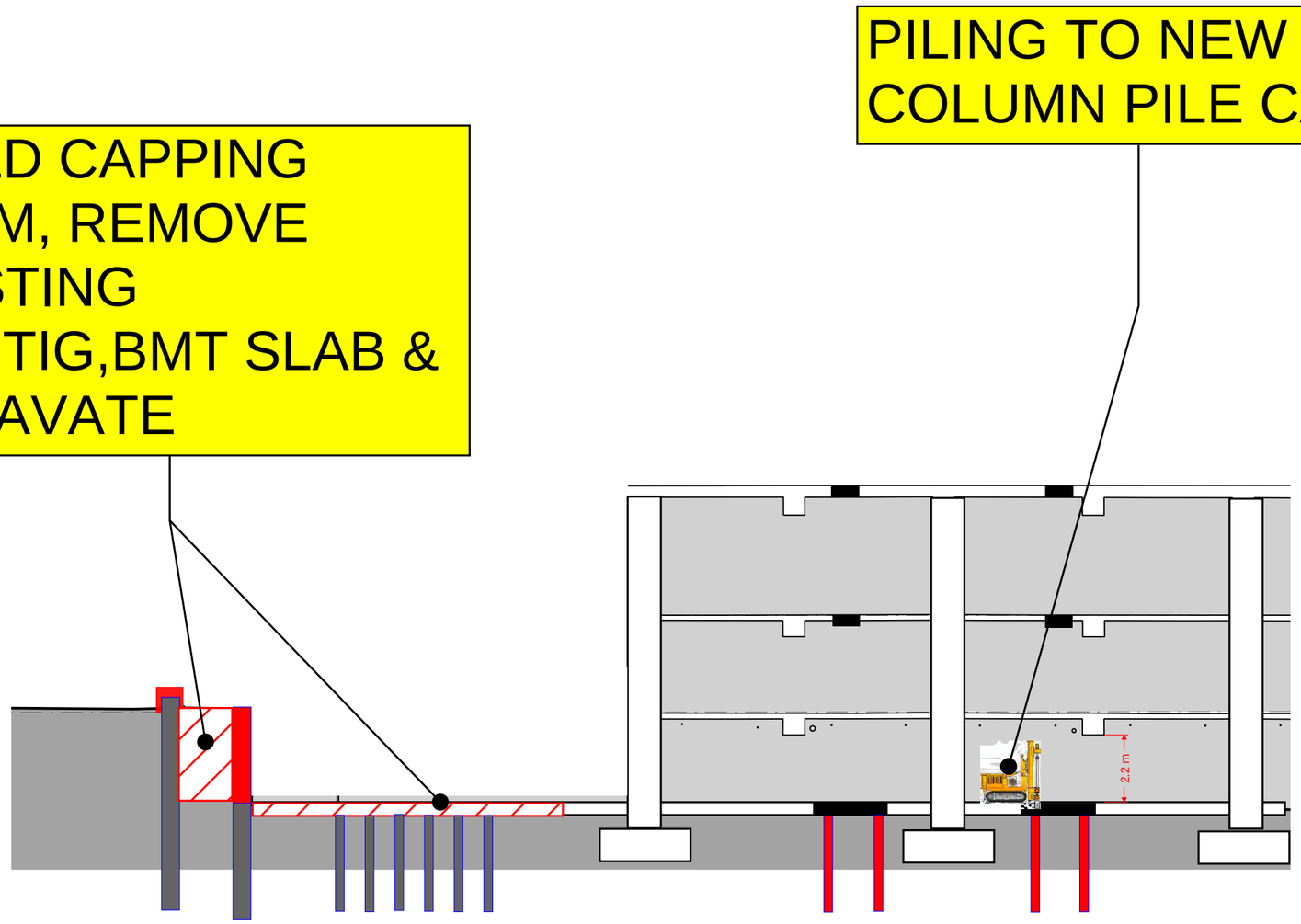
STEP 3

R.P.M.	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-03

POTENTIAL TO START COLUMN BASES SOONER THAN SHOWN - NON CRITICAL VERY LIMITED WORKING ROOM FOR A PILING RIG - TO BE TESTED WITH A SPECIALIST

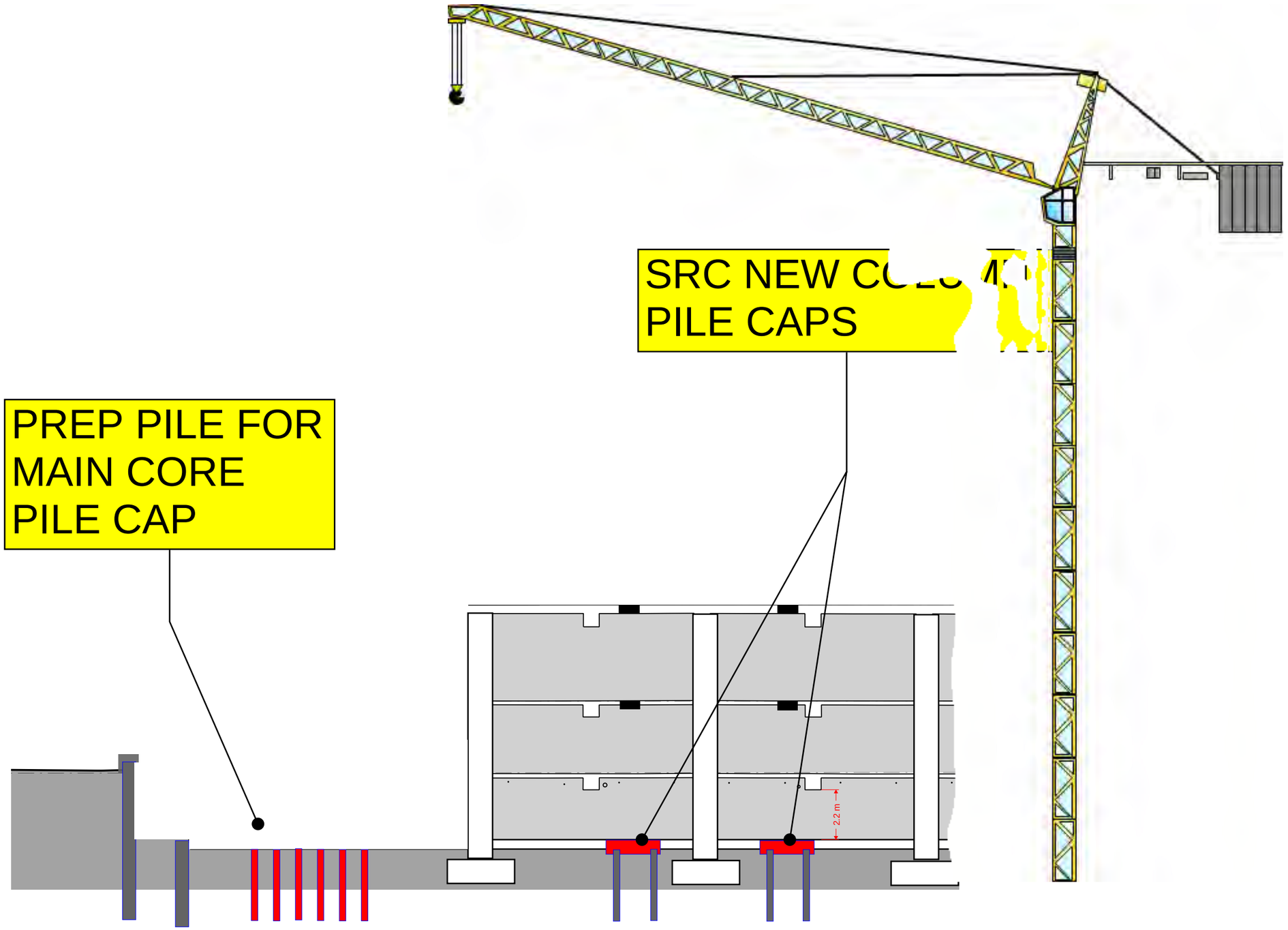
BUILD CAPPING BEAM, REMOVE EXISTING CONTIG,BMT SLAB & EXCAVATE

PILING TO NEW COLUMN PILE CAPS



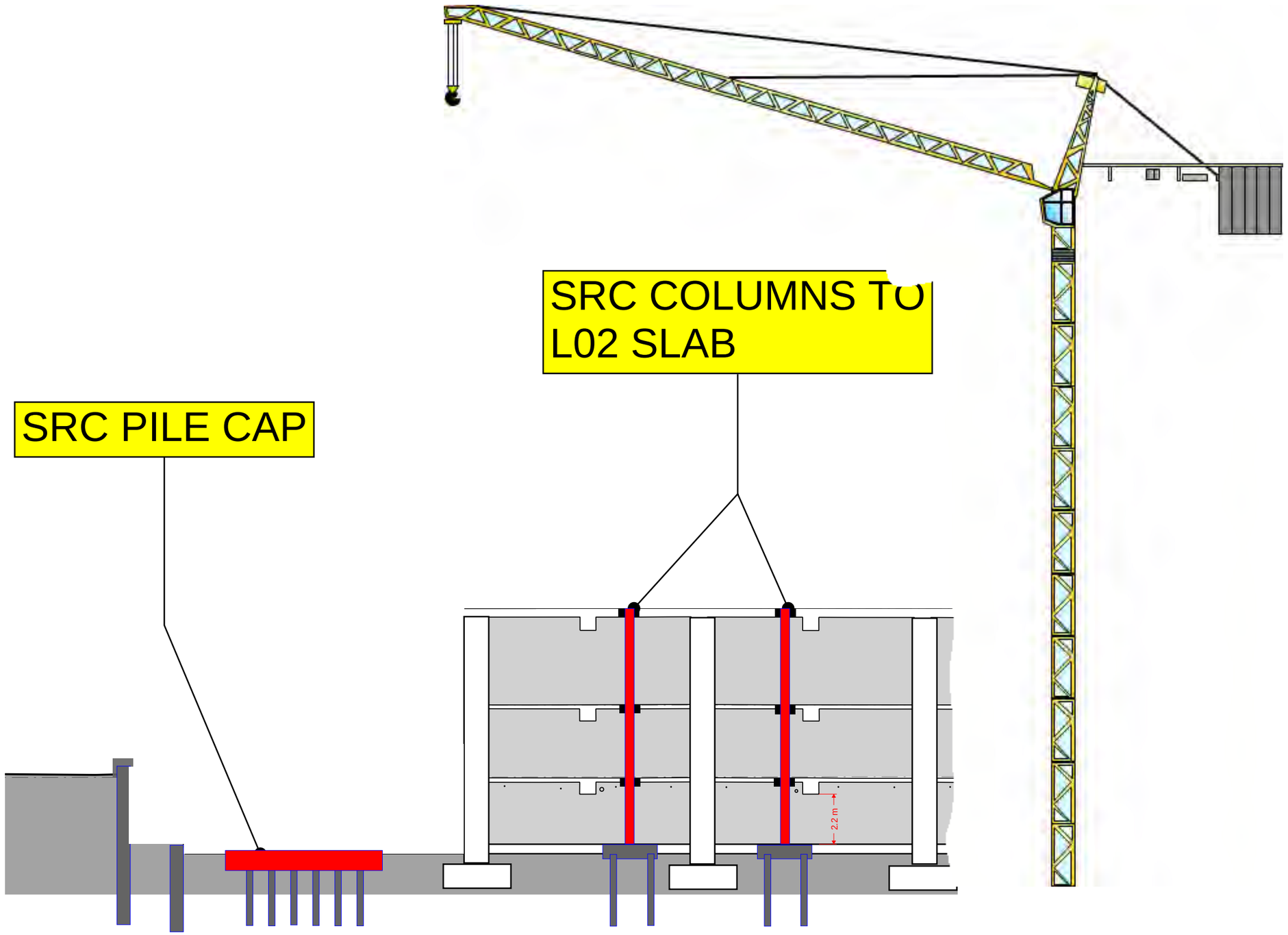
STEP 4

R.P.M.	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-04



STEP 5

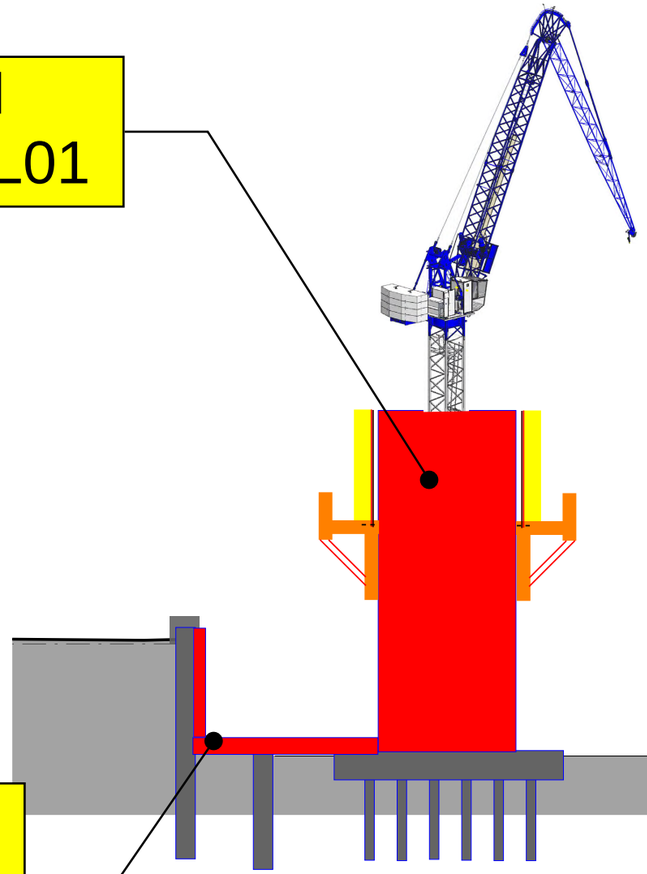
RPM	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-05

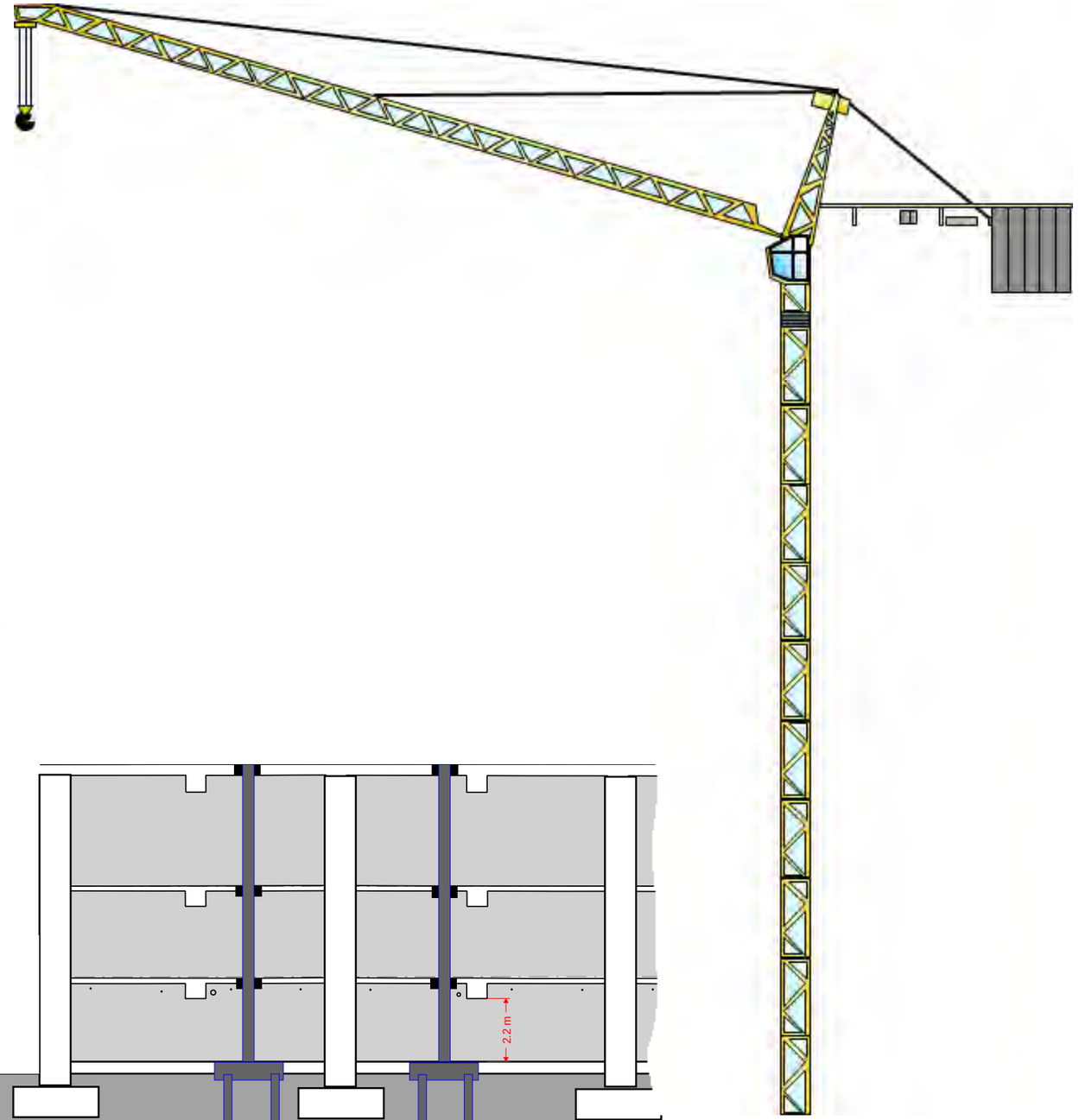


STEP 6

R.P.M.	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-06	

SLIPFORM
CORE TO L01

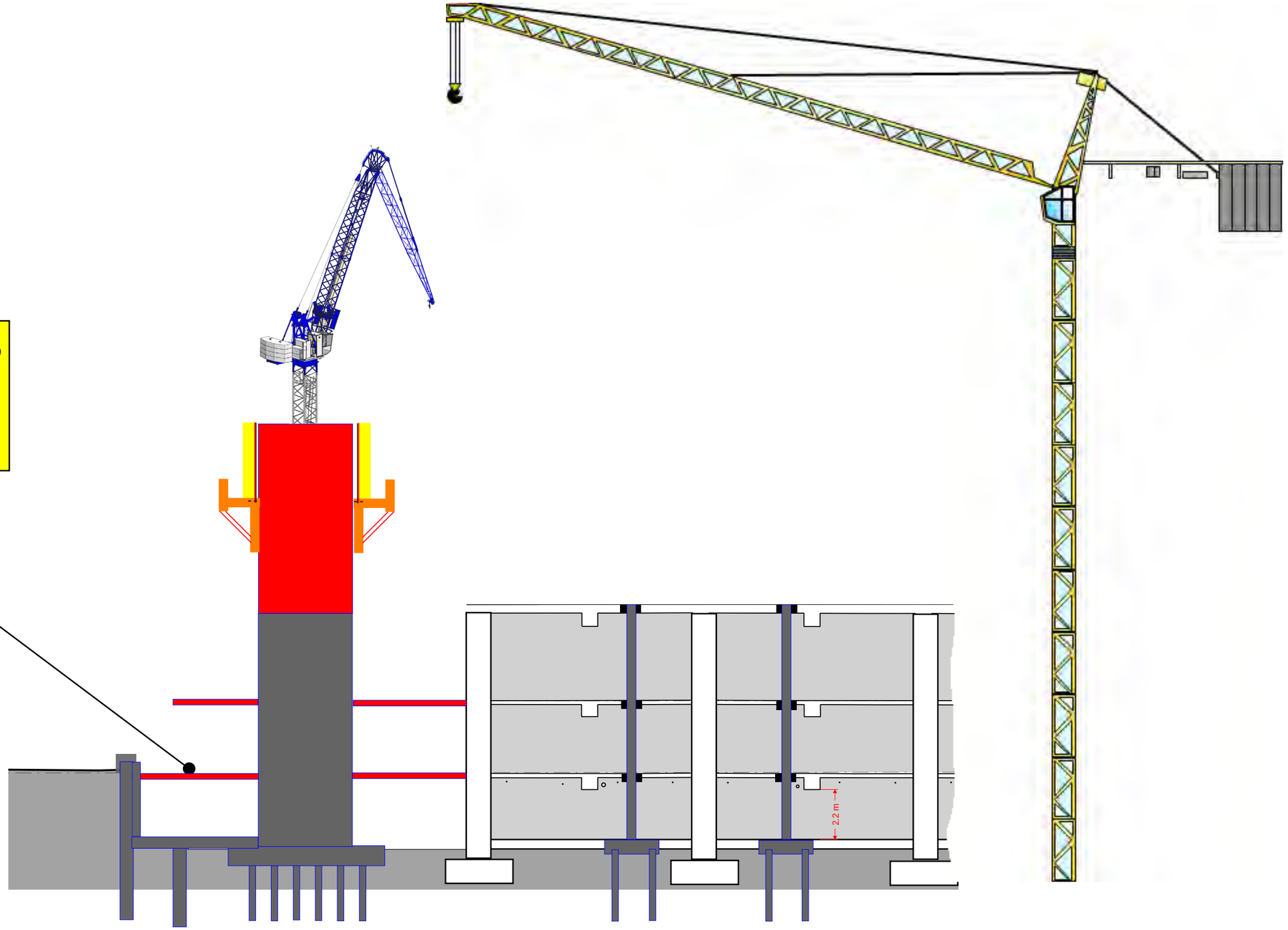




BUILD BMT
SLAB AND
LINER WALL

STEP 7

RPM	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-07

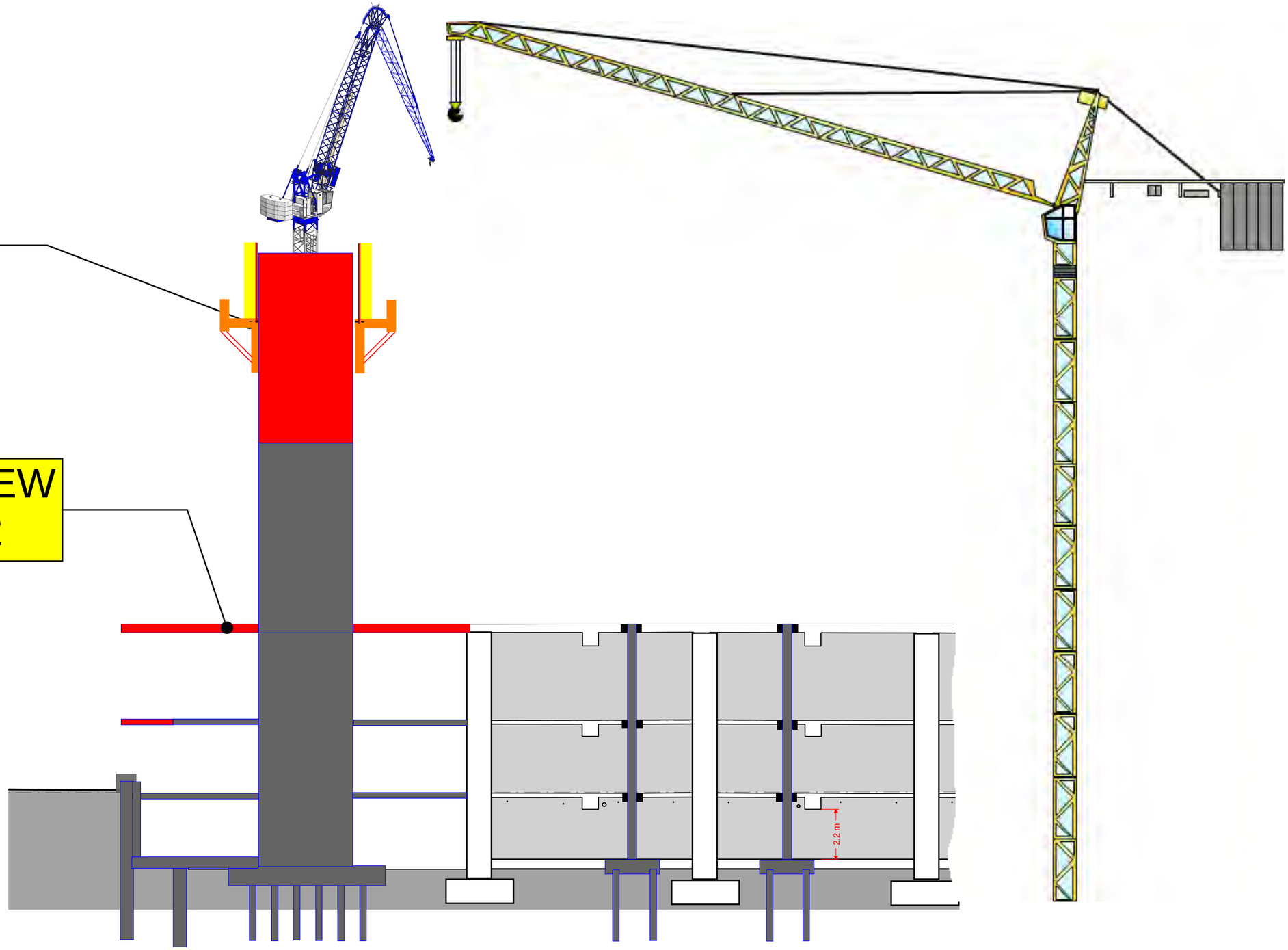


STEP 8

RPM	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-08	

SLIP TO L06

COMPLETE NEW SLABS TO L02

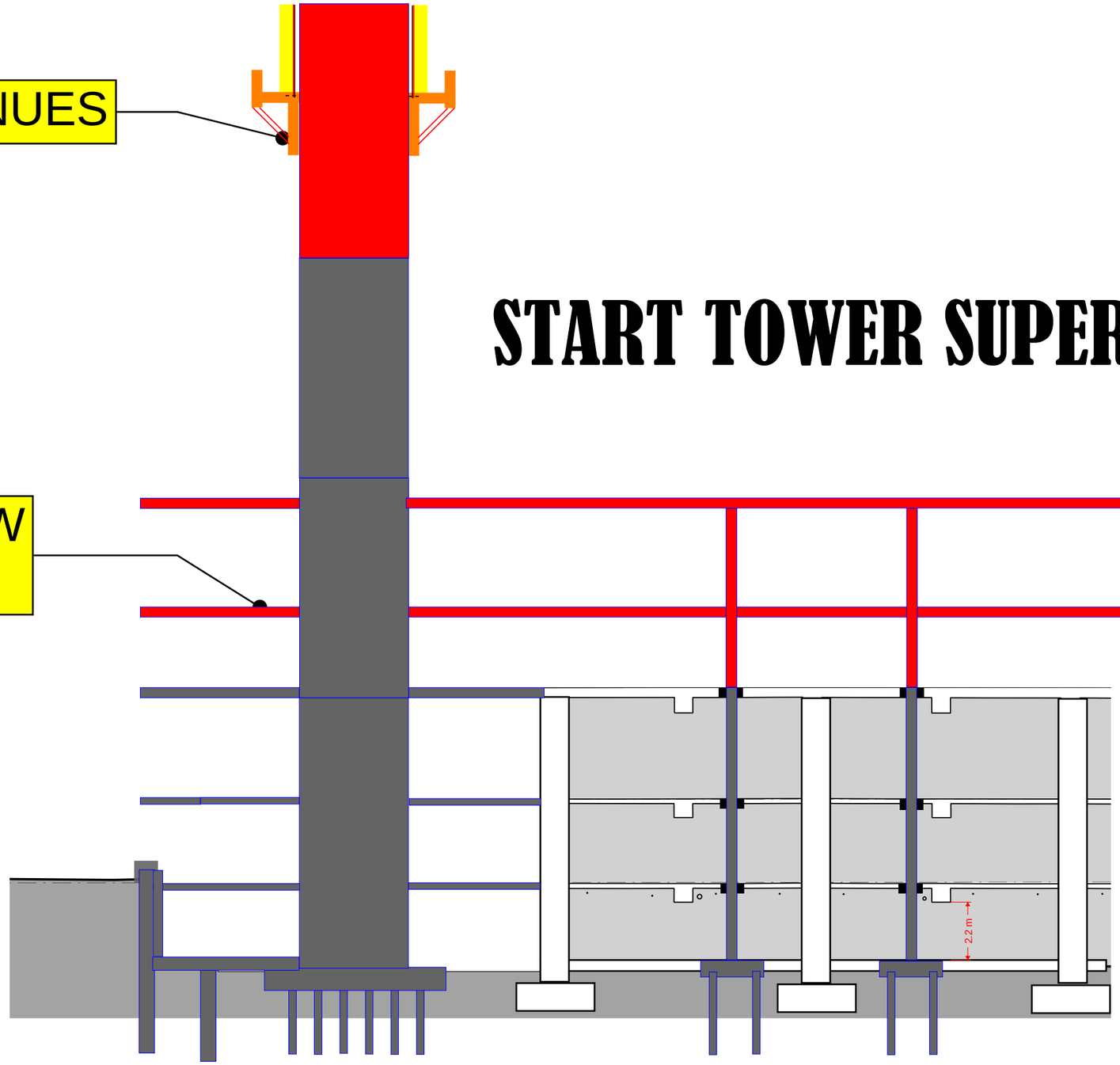


STEP 9

R.P.M.	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-09

SLIP CONTINUES

COMLETE NEW SLABS TO L02



START TOWER SUPERSTRUCTURES

STEP 10

R.P.M.	Project: Great Northern Warehouse	Title: LB Interventions Sequence	* Drawing not to scale	GNW ESI-DS-10	