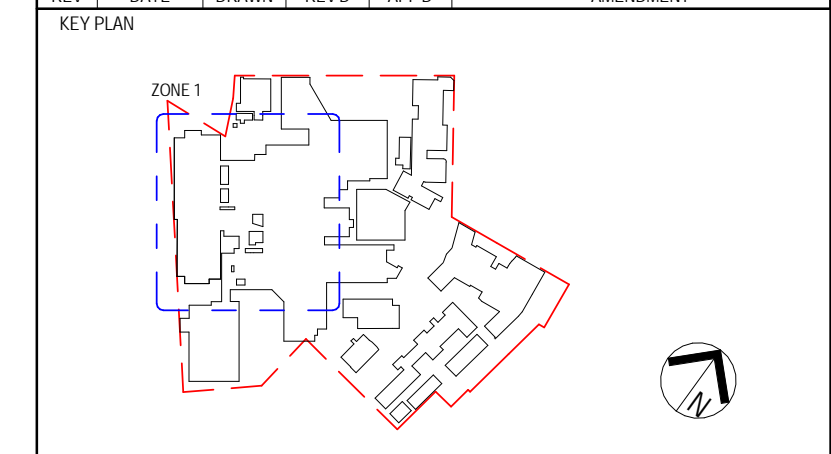


NOTES:

- FHR/FH CUPBOARD LOCATIONS TO SUIT FIRE COMPARTMENTS.
- | REV | DATE | BY | CHKD | APPD | AMENDMENT |
|-----|----------|----|------|------|----------------------------|
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| 2 | 07/01/15 | MP | RE | | 100% SCHEMATIC DESIGN |
| 1 | 17/01/14 | MP | | | 80% SCHEMATIC DESIGN ISSUE |



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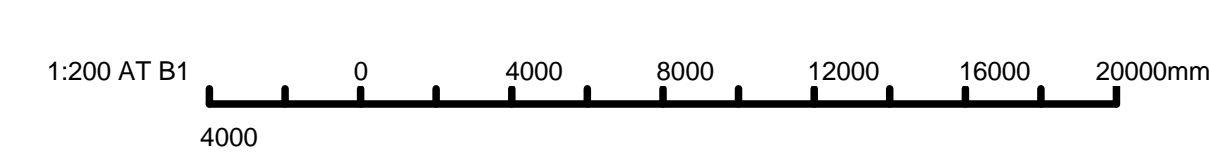
PROJECT
ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT

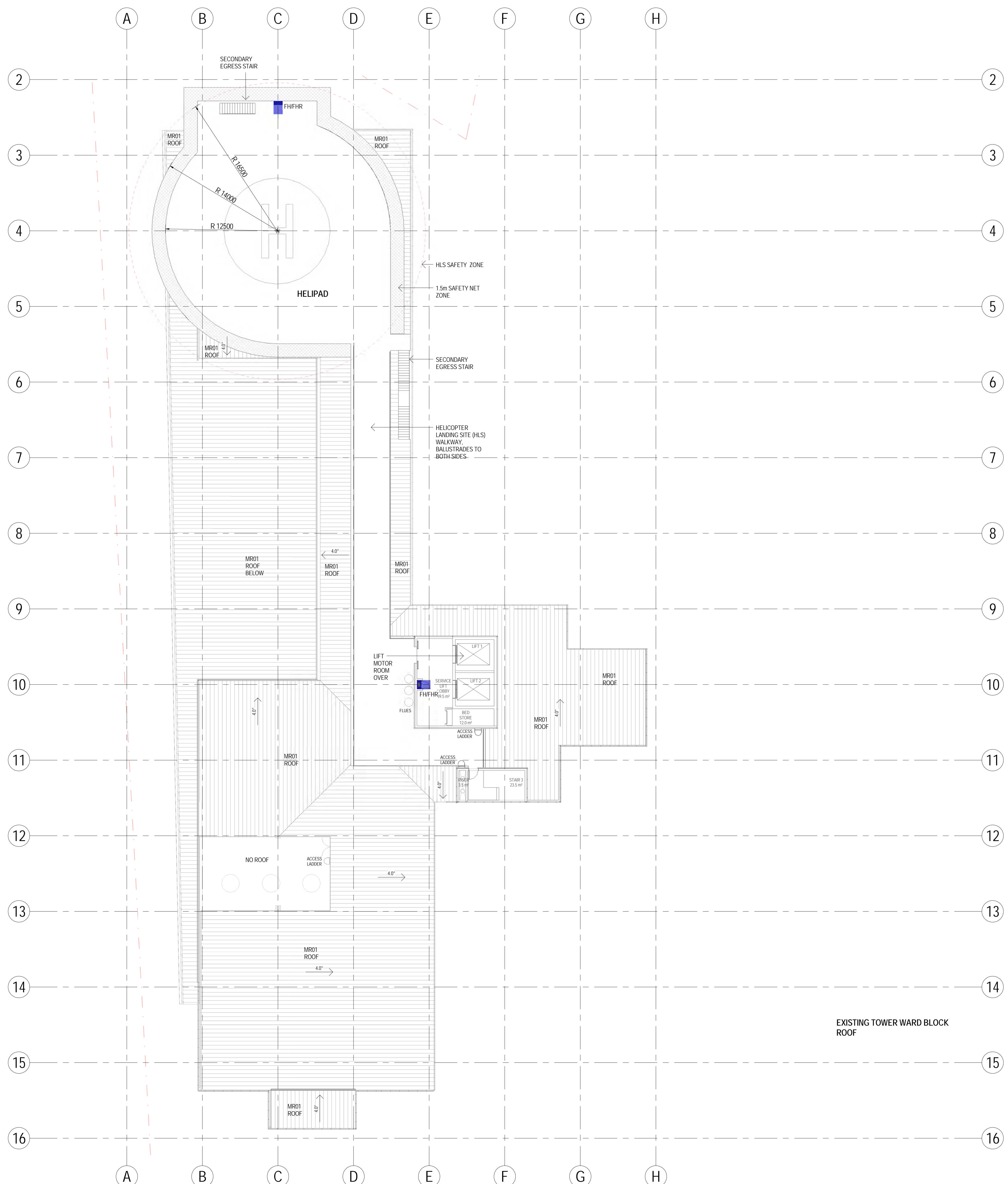
GRAY ST KOGARAH NSW 2217

TITLE
HYDRAULICS LEVEL 8 WATER & GAS

DRAWING STATUS
SCHEMATIC DESIGN

DRAWN MP	DRAWING CHECK RE
DESIGNED RE	DESIGN REVIEW RE
REVIEWED RE	DATE 29/01/15
APPROVED	DATE

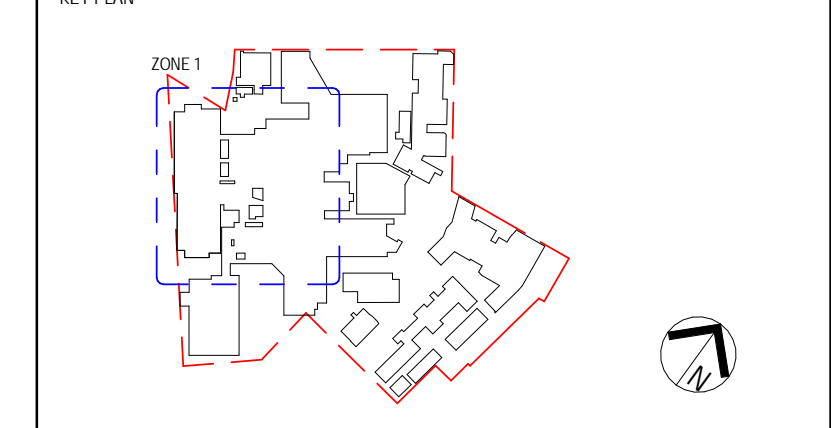




NOTES:

1. FRR/FH CUPBOARD LOCATIONS TO SUIT FIRE COMPARTMENTS.

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2	07/01/15	MP	RE		100% SCHEMATIC DESIGN
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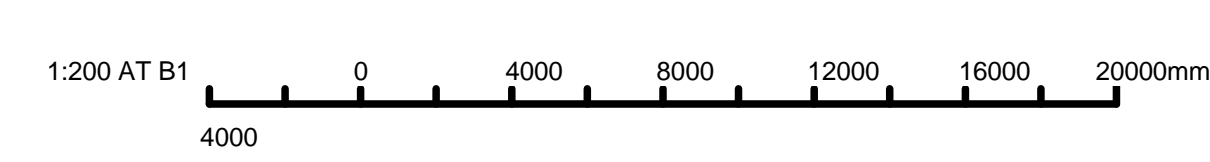
ENGINEERS | MANAGERS | INFRASTRUCTURE | PLANNERS | DEVELOPMENT CONSULTANTS

PROJECT
ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT
 GRAY ST KOGARAH NSW 2217

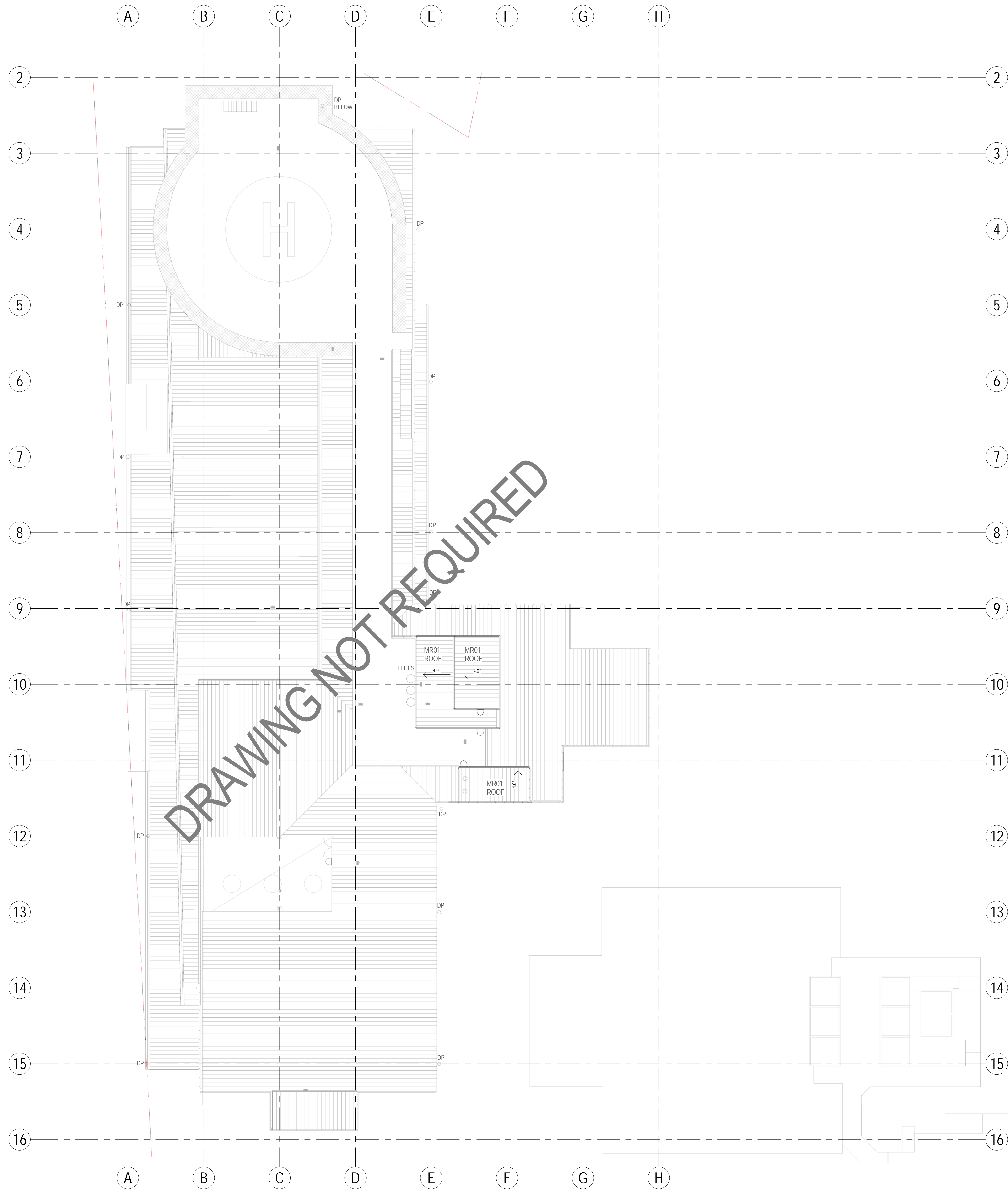
TITLE
HYDRAULICS LEVEL 9 WATER & GAS

DRAWING STATUS
SCHEMATIC DESIGN

DRAWN MP	DRAWING CHECK RE
DESIGNED RE	DESIGN REVIEW
REVIEWED RE	DATE 29/01/15
APPROVED	DATE



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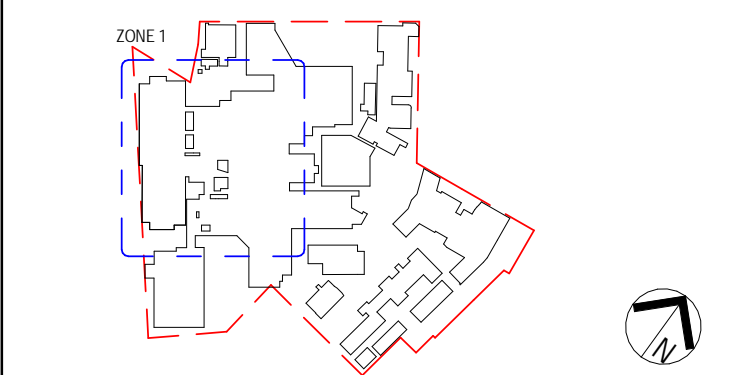


NOTES:

1. NO WATER OR GAS SERVICES TO ROOF LEVEL.

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2	07/01/15	MP	RE	100% SCHEMATIC DESIGN
1	17/01/14	MP	RE	80% SCHEMATIC DESIGN ISSUE

KEY PLAN



PROJECT MANAGER



CLIENT



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PROJECT
**ST GEORGE HOSPITAL
 ACUTE SERVICES BUILDING
 REDEVELOPMENT**

GRAY ST KOGARAH NSW 2217

TITLE
**HYDRAULICS
 ROOF LEVEL WATER & GAS**

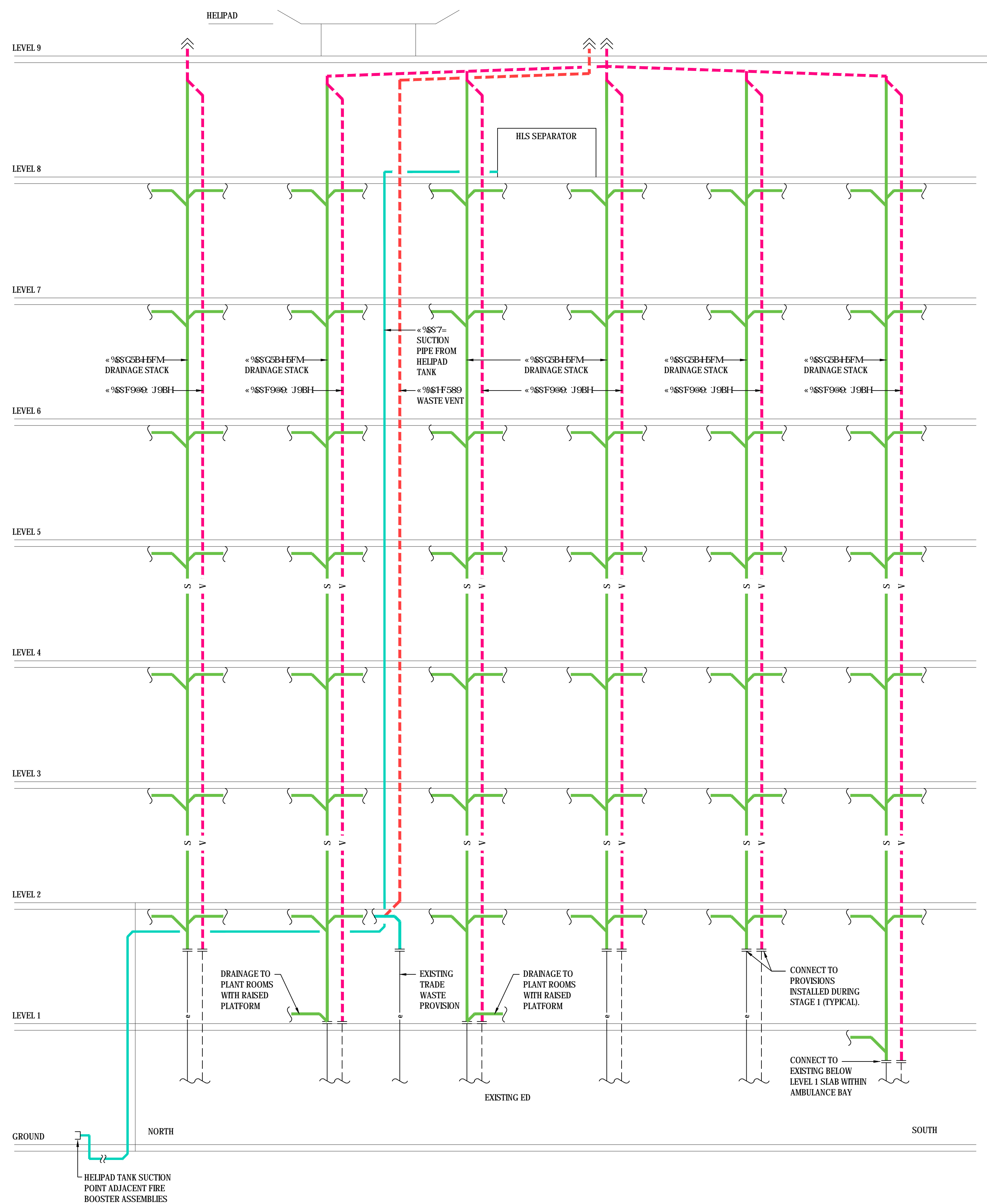
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DESIGNED RE	DESIGN REVIEW RE
REVIEWED RE	DATE 29/01/15
APPROVED	DATE

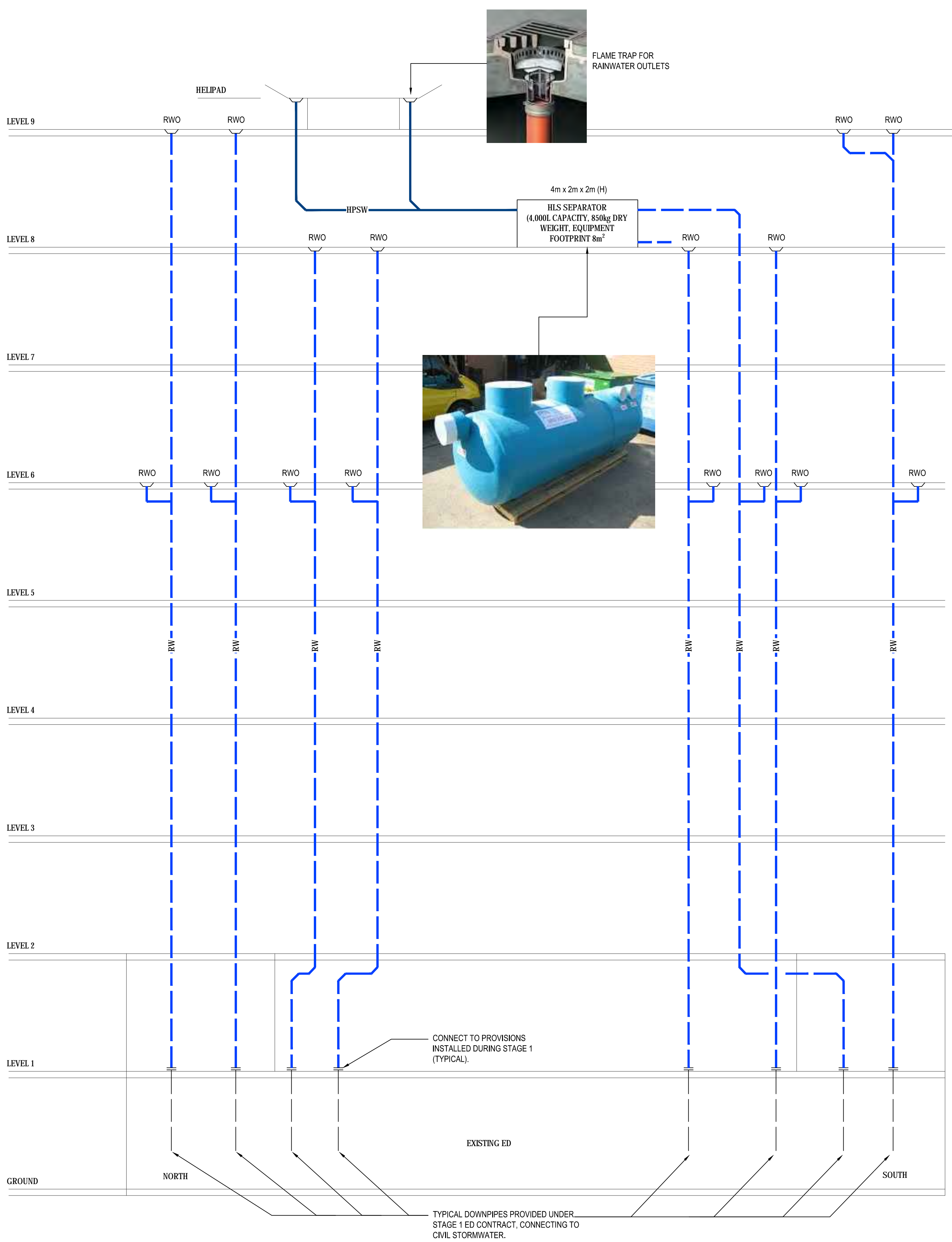
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DRAWING NO.
 SY140217-NEWB-HY-DG-0211

REV
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SEWER SCHEMATIC



RAINWATER SCHEMATIC

NOTES:

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2	07/01/15	MP	RE		100% SCHEMATIC DESIGN ISSUE
1	17/01/14	MP	RE		40% SCHEMATIC DESIGN ISSUE

PROJECT MANAGER



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PROJECT
ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT
 GRAY ST KOGARAH NSW 2217

TITLE
HYDRAULICS SCHEMATICS SHEET 1

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SCHEMATIC DESIGN

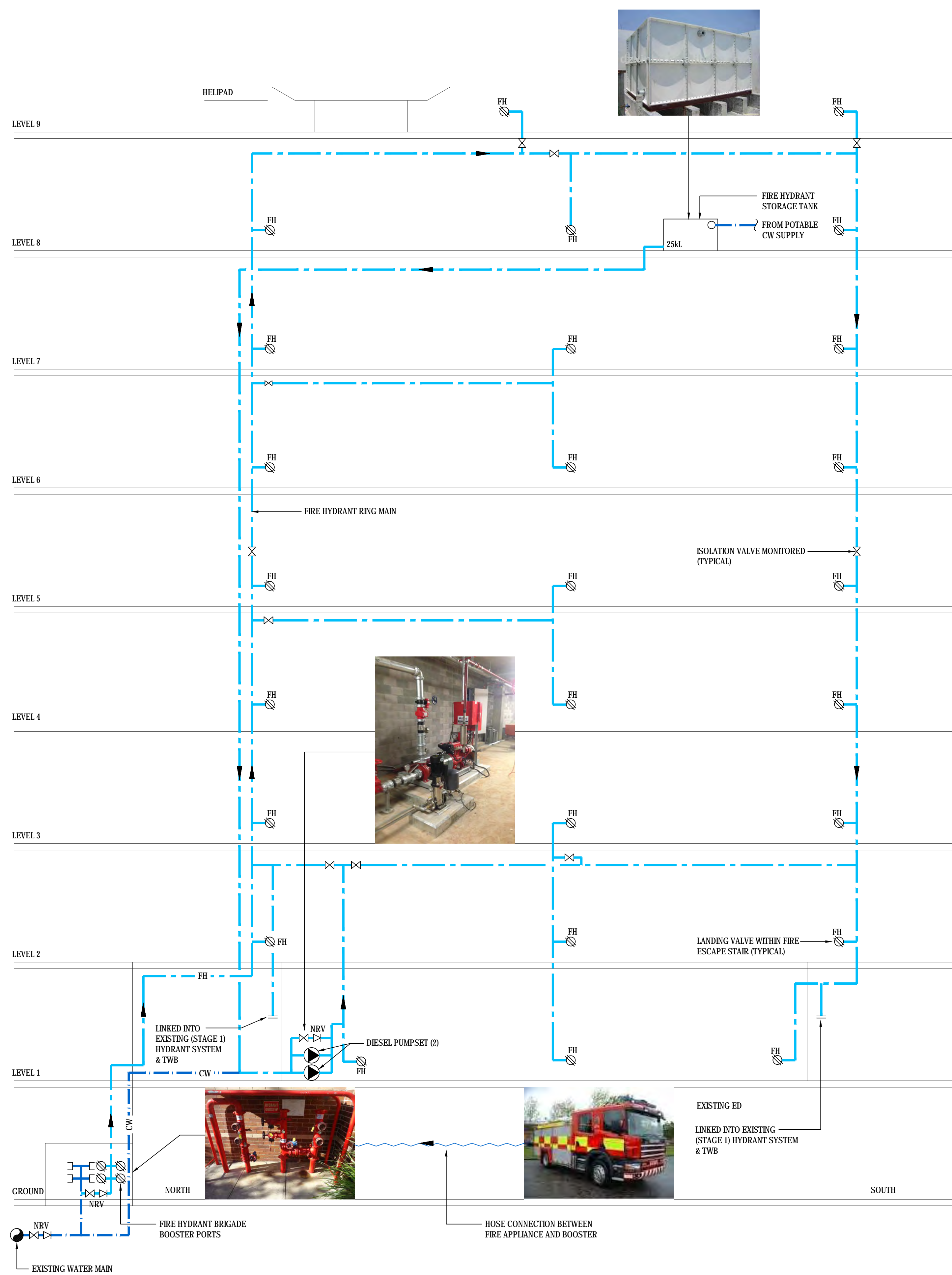
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DESIGNED RE	DESIGN REVIEW
REVIEWED RE	DATE 29/01/15
APPROVED	DATE

SCALE @ B1
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 DRAWING No.
 SY140217-NEWB-HY-DG-0300

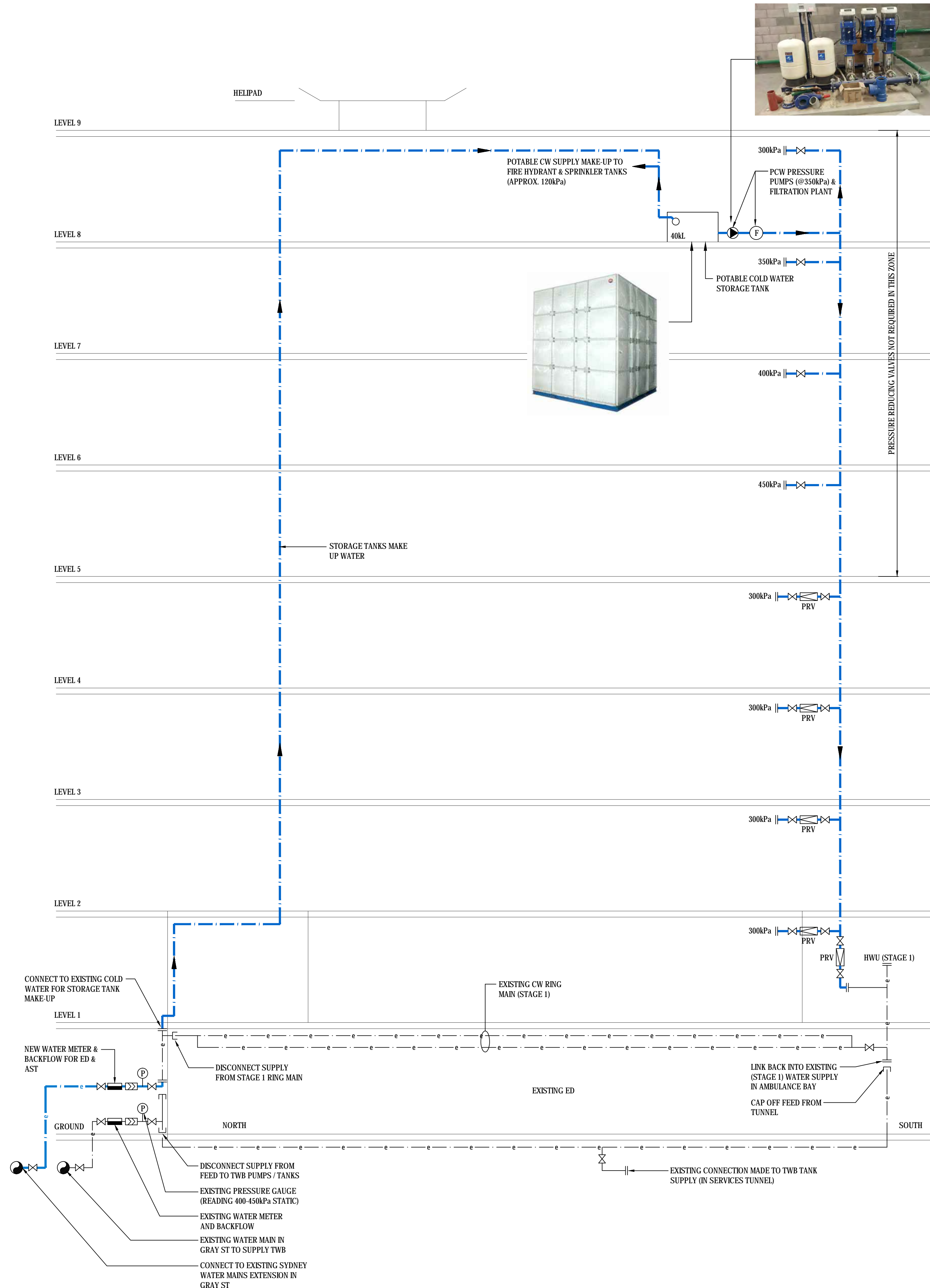
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NOTES:



FIRE HYDRANT SCHEMATIC



COLD WATER SCHEMATIC

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2	07/01/15	MP	RE		100% SCHEMATIC DESIGN
3	07/01/15	MP	RE		100% SCHEMATIC DESIGN ISSUE
4	12/01/14	MP	RE		40% SCHEMATIC DESIGN ISSUE

PROJECT MANAGER

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CLIENT

NSW Health Infrastructure

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PROJECT

ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT

GRAY ST KOGARAH NSW 2217

TITLE

HYDRAULICS SCHEMATICS SHEET 2

DRAWING STATUS

SCHEMATIC DESIGN

DRAWN	DRAWING CHECK
MP	RE
DESIGNED	DESIGN REVIEW
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REVIEWED	DATE
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APPROVED	DATE

SCALE @ B1

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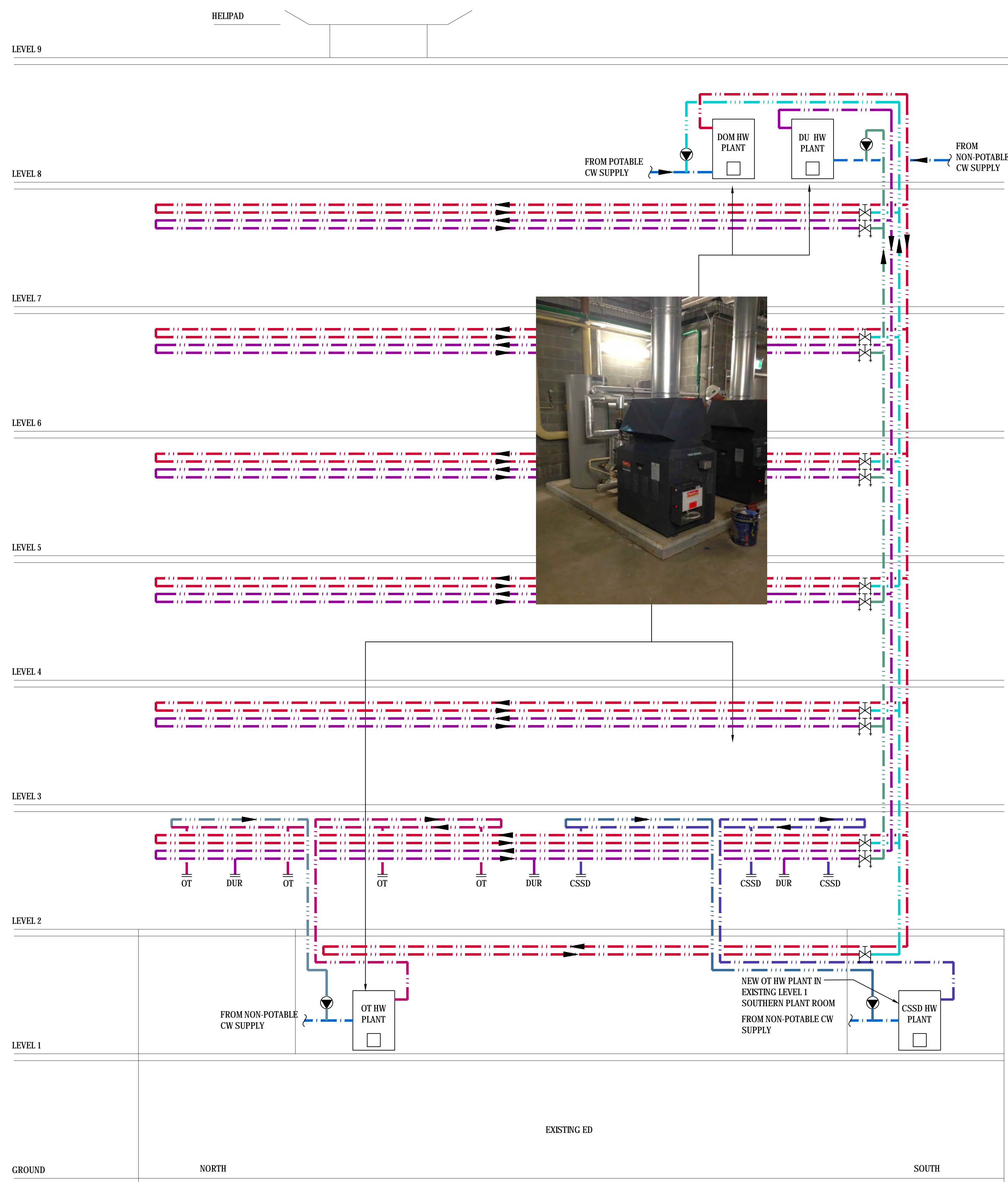
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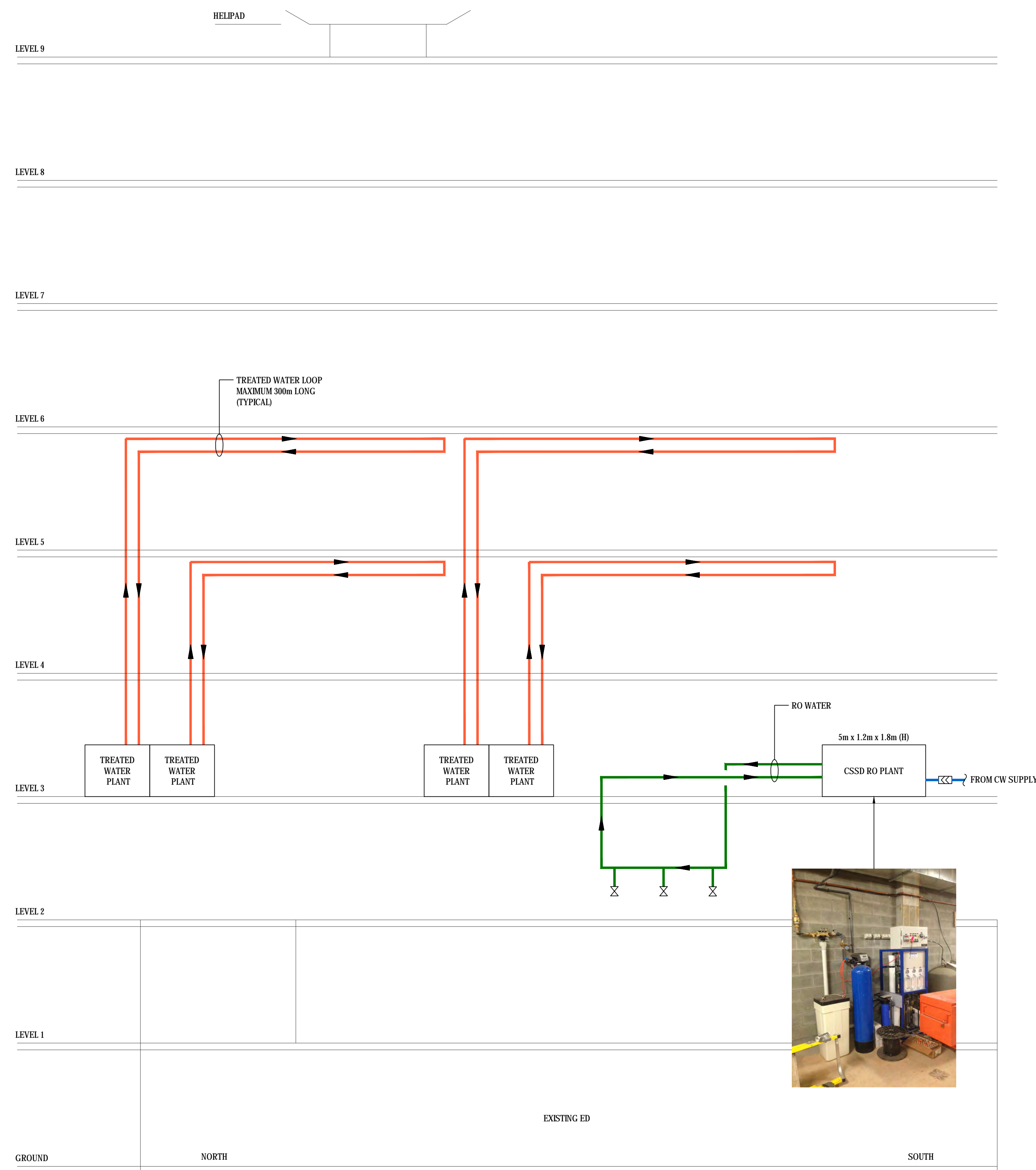
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HOT WATER SCHEMATIC



TREATED WATER SCHEMATIC

NOTES:

- 1) TREATED WATER PLANT FOR RENAL HAEMODIALYSIS:
 - FILTERED (OPTION 1)
 - REVERSE OSMOSIS (OPTION 2)

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2	07/01/15	MP	RE		100% SCHEMATIC DESIGN ISSUE
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KEY PLAN

PROJECT MANAGER



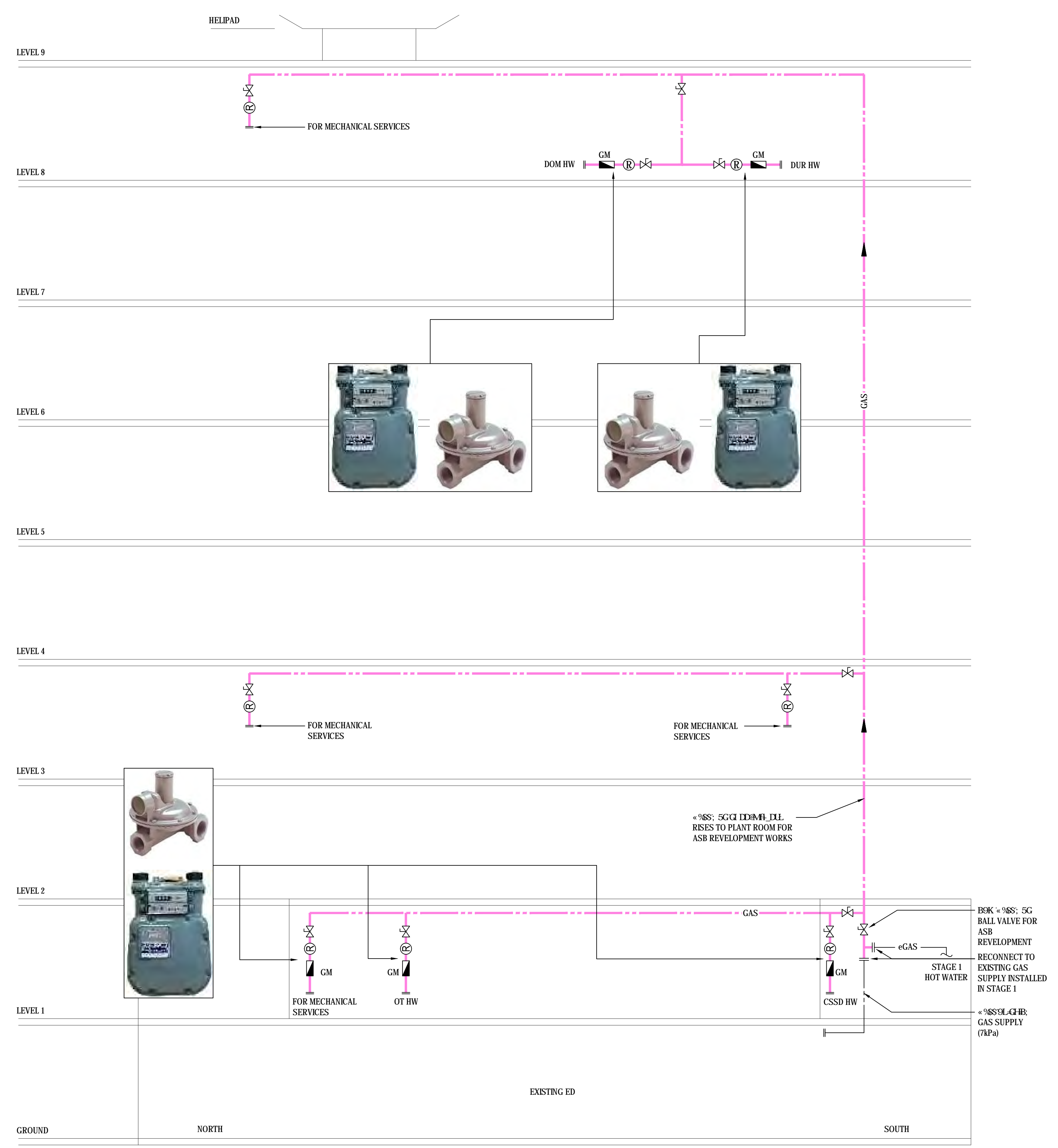
PROJECT
**ST GEORGE HOSPITAL
 ACUTE SERVICES BUILDING
 REDEVELOPMENT**
 GRAY ST KOGARAH NSW 2217
 TITLE
**HYDRAULICS
 SCHEMATICS
 SHEET 3**

DRAWING STATUS
SCHEMATIC DESIGN

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DESIGNED RE	DESIGN REVIEW
REVIEWED RE	DATE 29/01/15
APPROVED	DATE

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GAS SCHEMATIC

NOTES:

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2	07/01/15	MP	RE		100% SCHEMATIC DESIGN ISSUE
1	17/01/14	MP	RE		40% SCHEMATIC DESIGN ISSUE

KEY PLAN

PROJECT MANAGER

CLIENT

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PROJECT

ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT

GRAY ST KOGARAH NSW 2217

TITLE

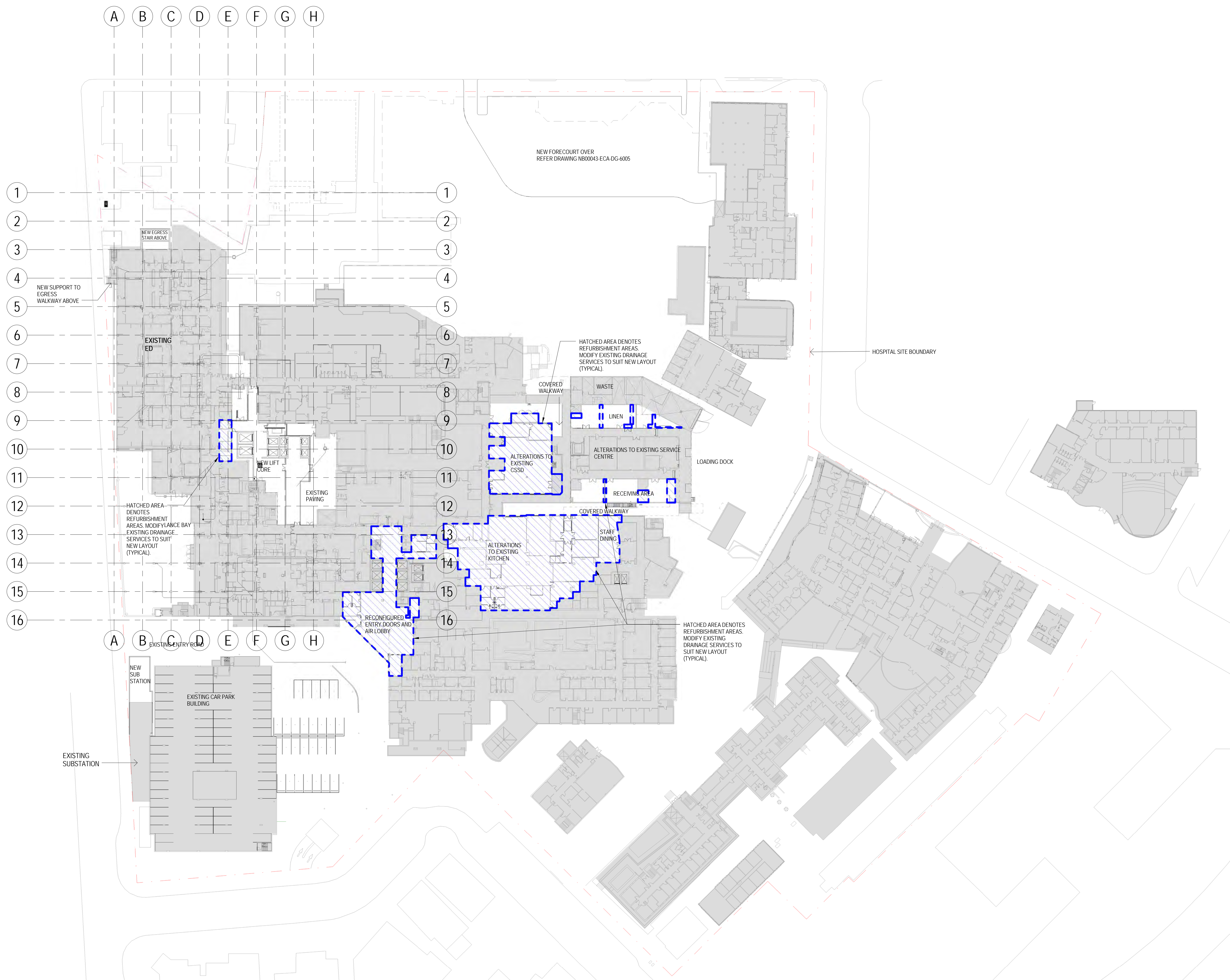
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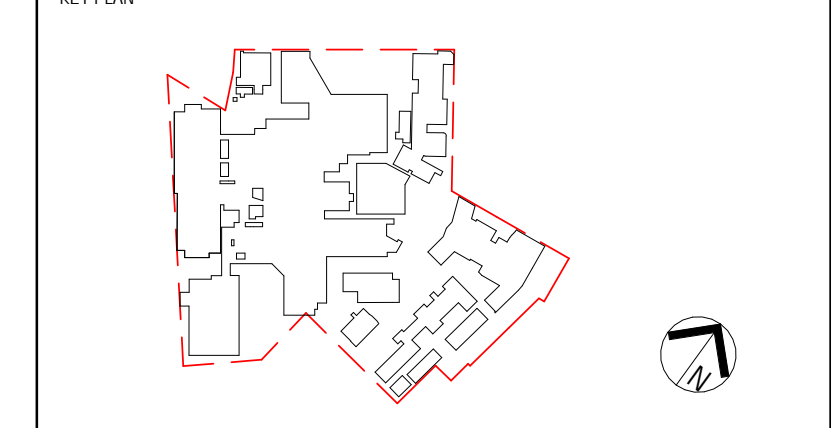
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DESIGNED	DESIGN REVIEW
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REVIEWED	DATE
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APPROVED	DATE
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NOTES:



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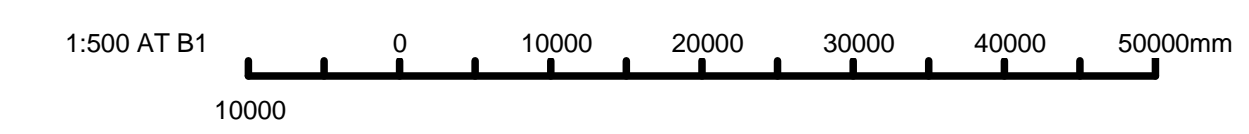
CONSULTANTS
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PROJECT
ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT
 GRAY ST KOGARAH NSW 2217

TITLE
HYDRAULICS GROUND FLOOR DRAINAGE REFURB AREAS

DRAWING STATUS
SCHEMATIC DESIGN

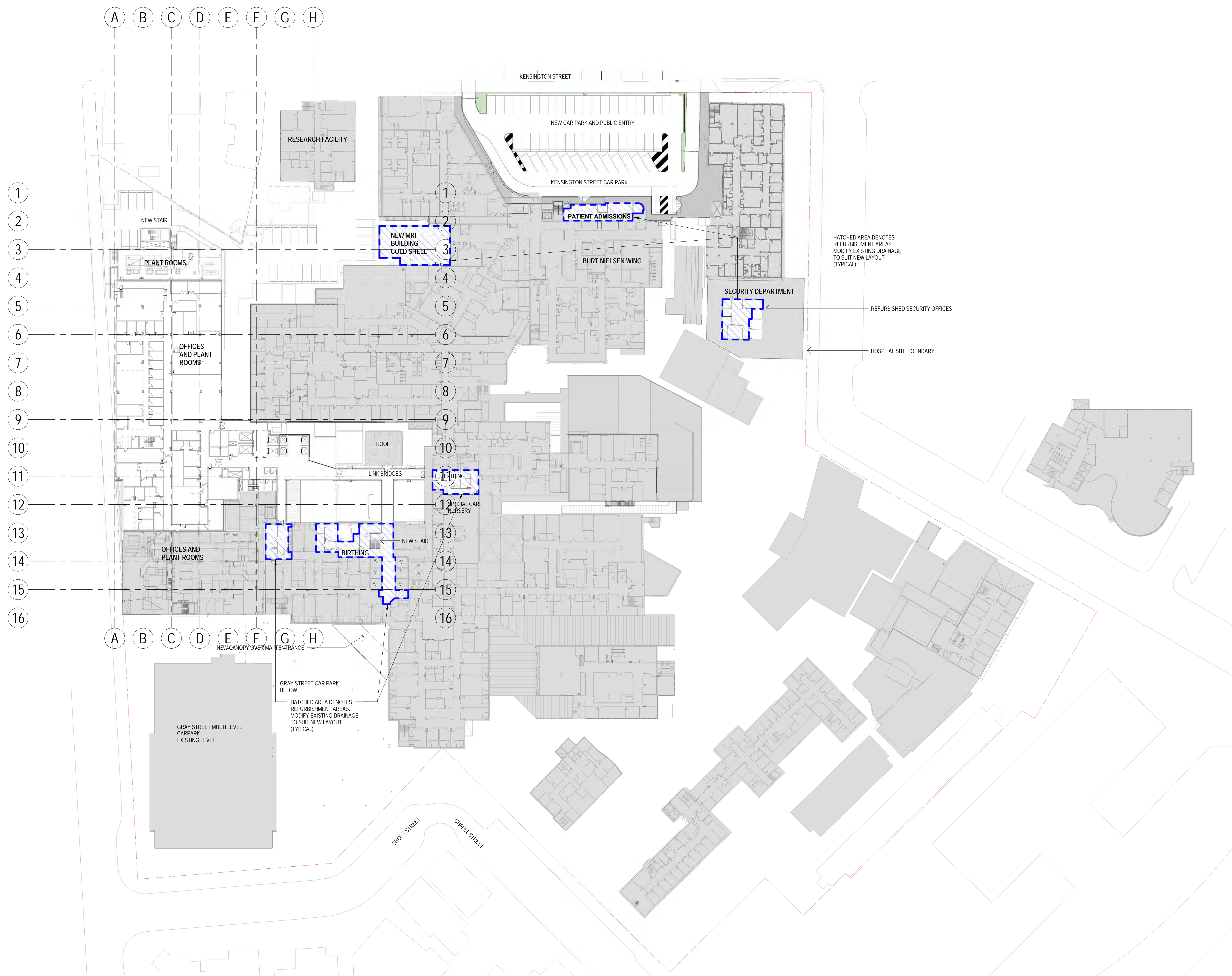
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REVIEWED RE	DATE 29/01/15
APPROVED	DATE



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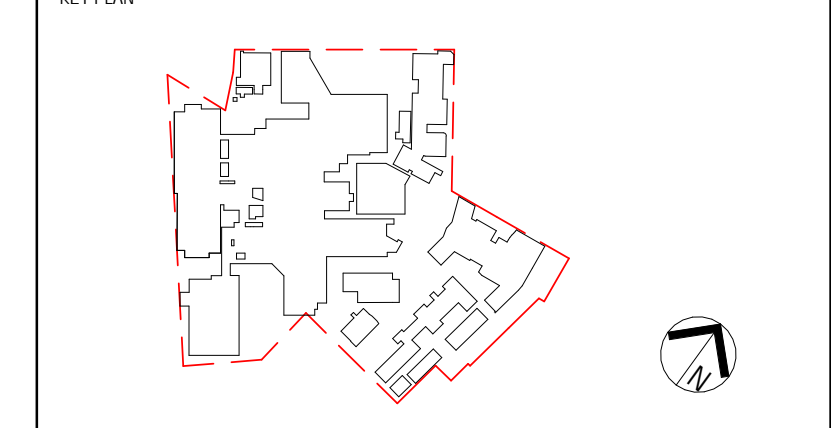
HATCHED AREA DENOTES
REFURBISHMENT AREAS
MODIFY EXISTING DRAINAGE
TO SUIT NEW LAYOUT
(TYPICAL).

REFURBISHED SECURITY OFFICES

HOSPITAL SITE BOUNDARY

HATCHED AREA DENOTES
REFURBISHMENT AREAS
MODIFY EXISTING DRAINAGE
TO SUIT NEW LAYOUT
(TYPICAL).

REV	DATE	BY	CHKD	APPD	DESCRIPTION
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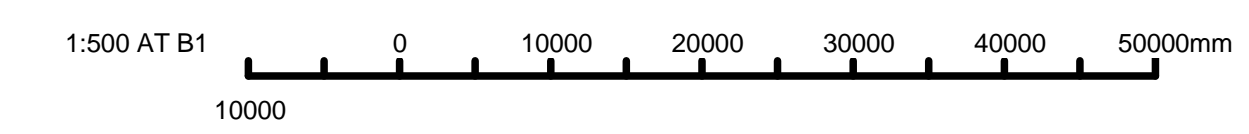
CONSULTANTS ENGINEERS | MANAGERS | INFRASTRUCTURE | PLANNERS | DEVELOPMENT CONSULTANTS

PROJECT
**ST GEORGE HOSPITAL
 ACUTE SERVICES BUILDING
 REDEVELOPMENT**
 GRAY ST KOGARAH NSW 2217

TITLE
**HYDRAULICS
 LEVEL 1 DRAINAGE REFURB AREAS**

DRAWING STATUS
SCHEMATIC DESIGN

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DESIGNED RE	DESIGN REVIEW RE
REVIEWED RE	DATE 29/01/15
APPROVED	DATE



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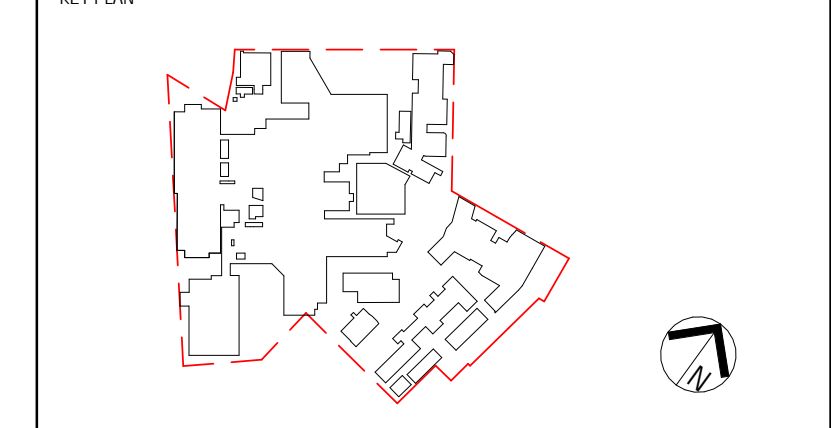
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PROJECT
**ST GEORGE HOSPITAL
 ACUTE SERVICES BUILDING
 REDEVELOPMENT**

GRAY ST KOGARAH NSW 2217

TITLE
**HYDRAULICS
 LEVEL 2 DRAINAGE REFURB AREAS**

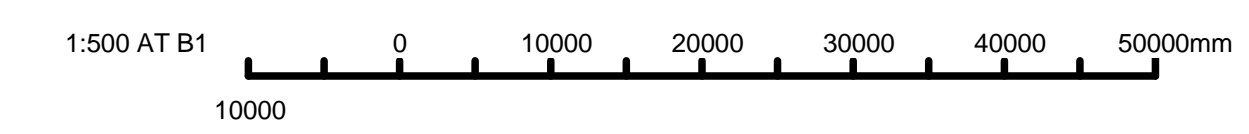
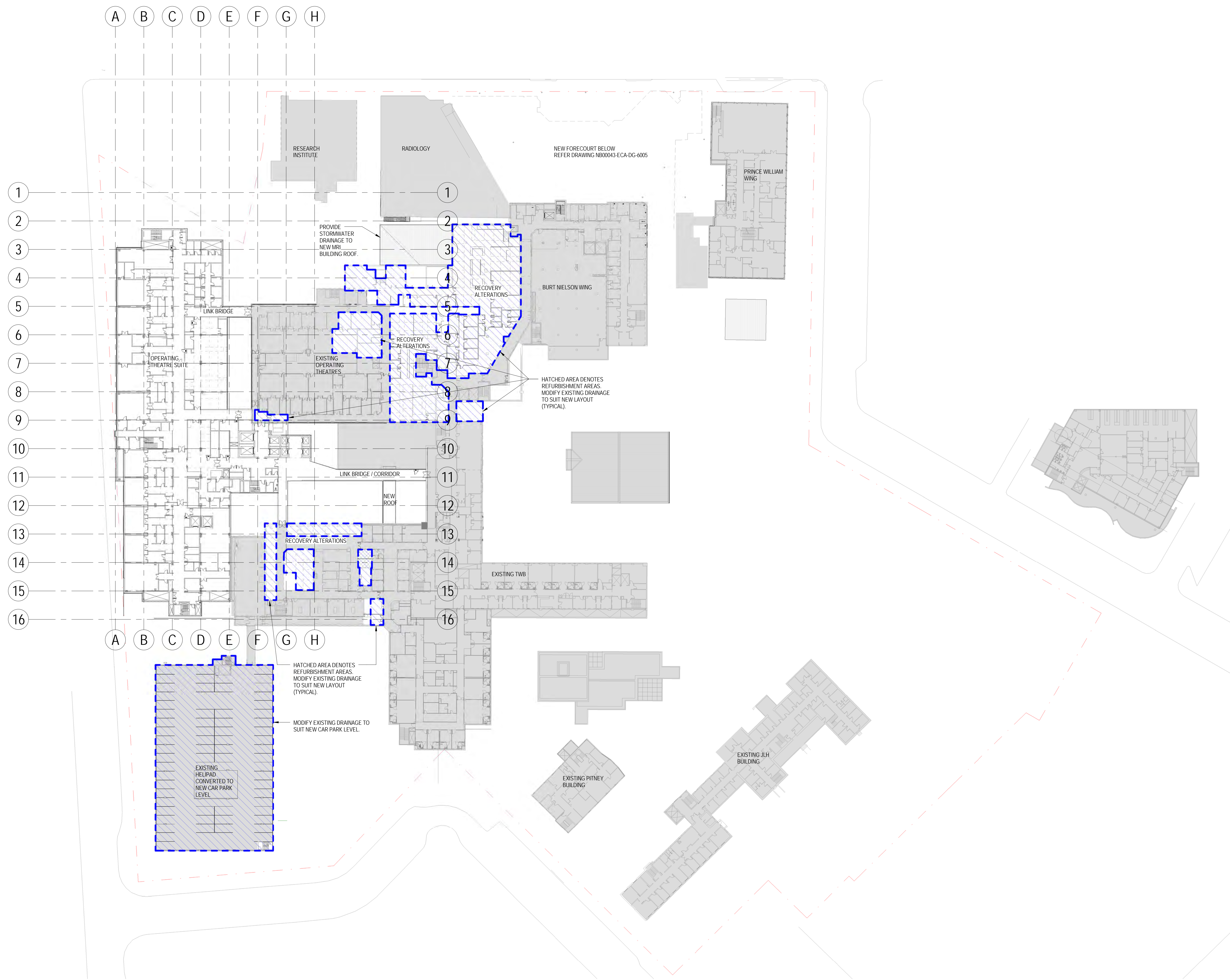
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APPROVED	DATE

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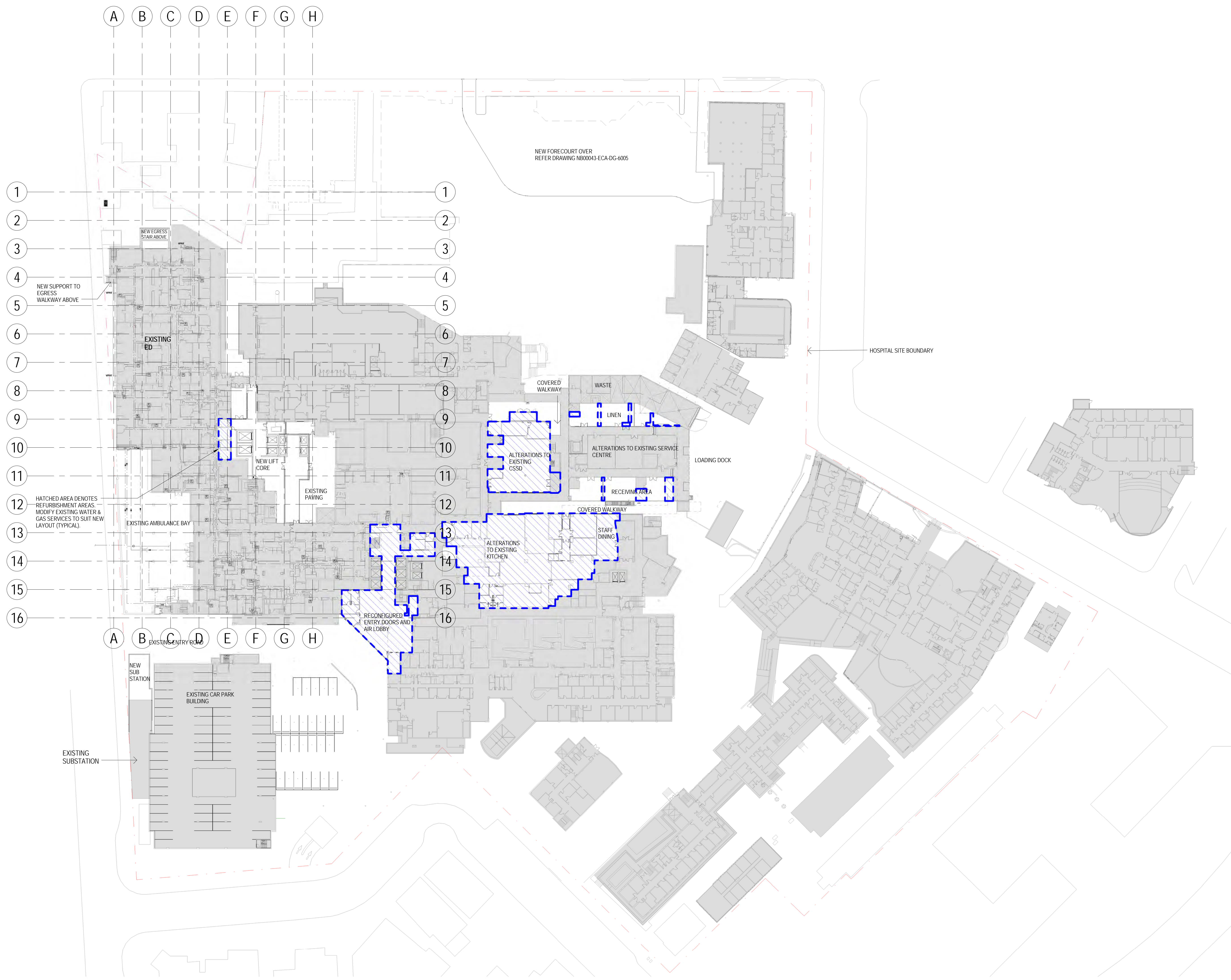
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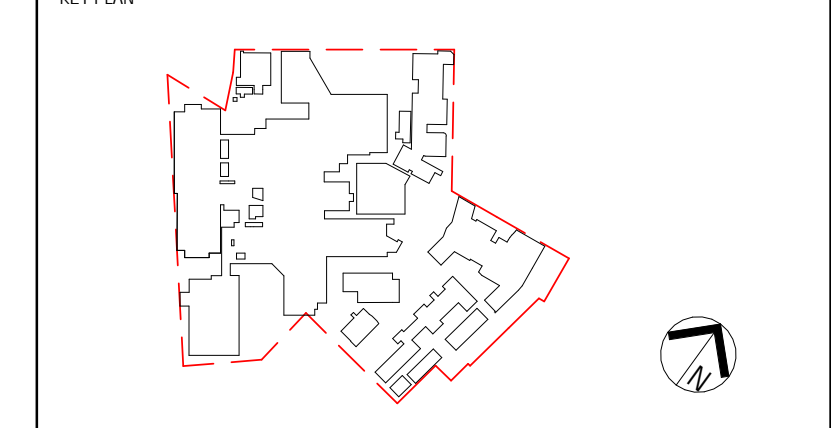


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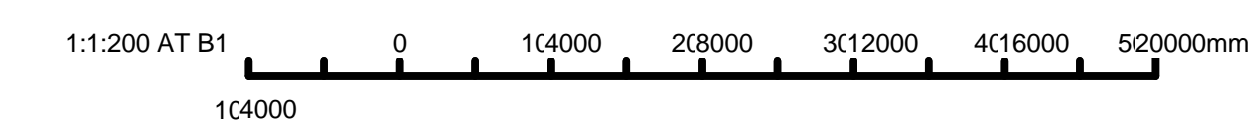
ACOR CONSULTANTS ACOR Consultants Pty Ltd
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PROJECT
ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT
 GRAY ST KOGARAH NSW 2217

TITLE
HYDRAULICS GROUND FLOOR WATER & GAS REFURB AREAS

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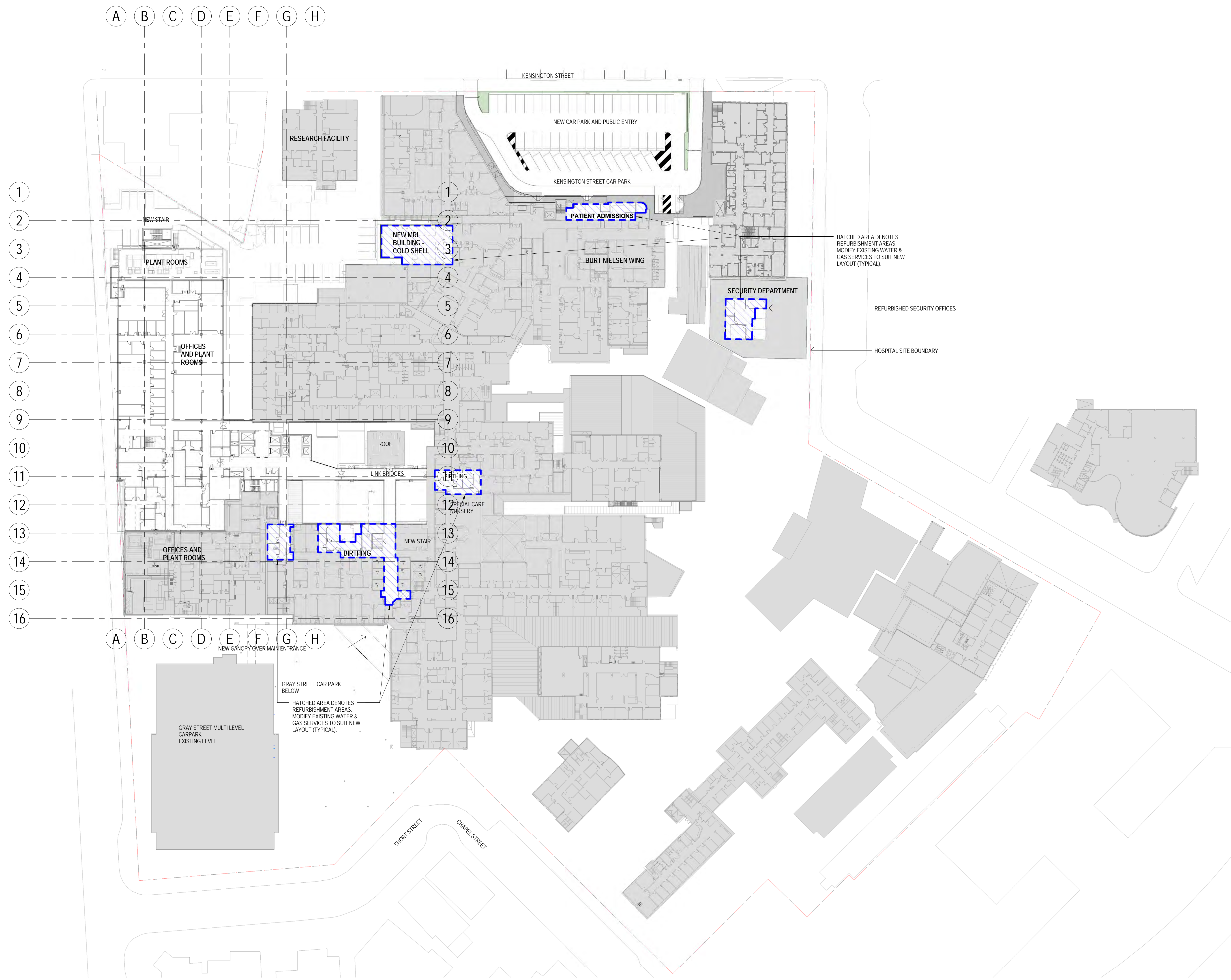
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APPROVED	DATE



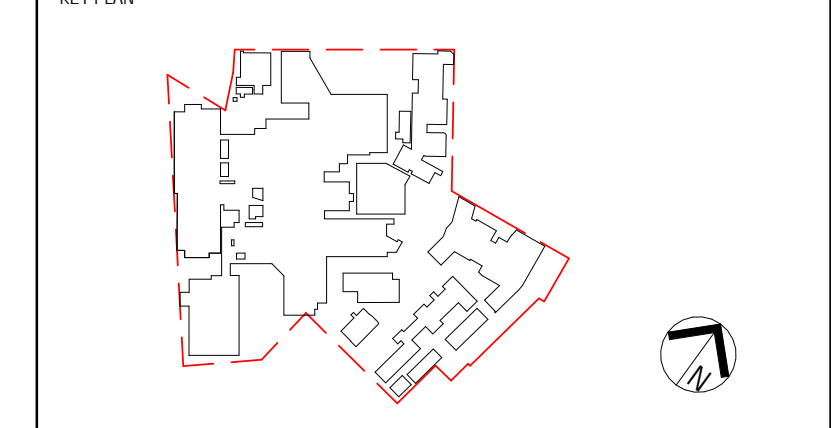
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PROJECT
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 ACUTE SERVICES BUILDING
 REDEVELOPMENT**
 GRAY ST KOGARAH NSW 2217

TITLE
**HYDRAULICS
 LEVEL 1 WATER & GAS REFURB
 AREAS**

DRAWING STATUS
SCHEMATIC DESIGN

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DESIGNED RE	DESIGN REVIEW RE
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APPROVED	DATE

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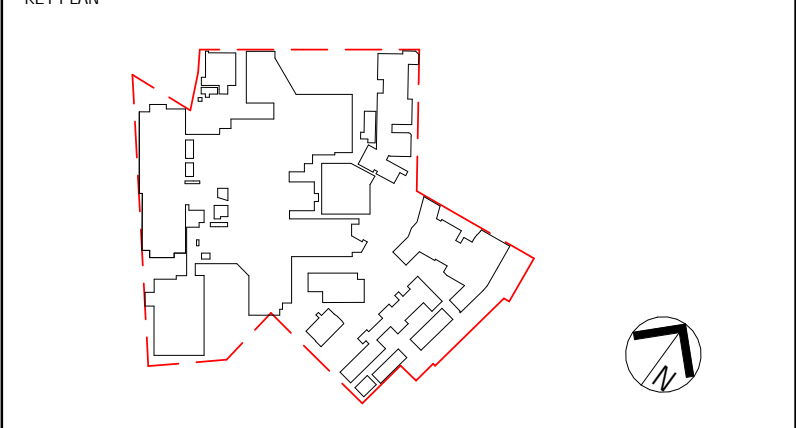
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NOTES:

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PROJECT
**ST GEORGE HOSPITAL
ACUTE SERVICES BUILDING
REDEVELOPMENT**
GRAY ST KOGARAH NSW 2217

TITLE
**HYDRAULICS
LEVEL 2 WATER & GAS REFURB
AREAS**

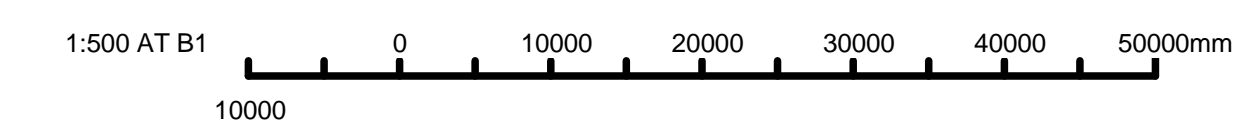
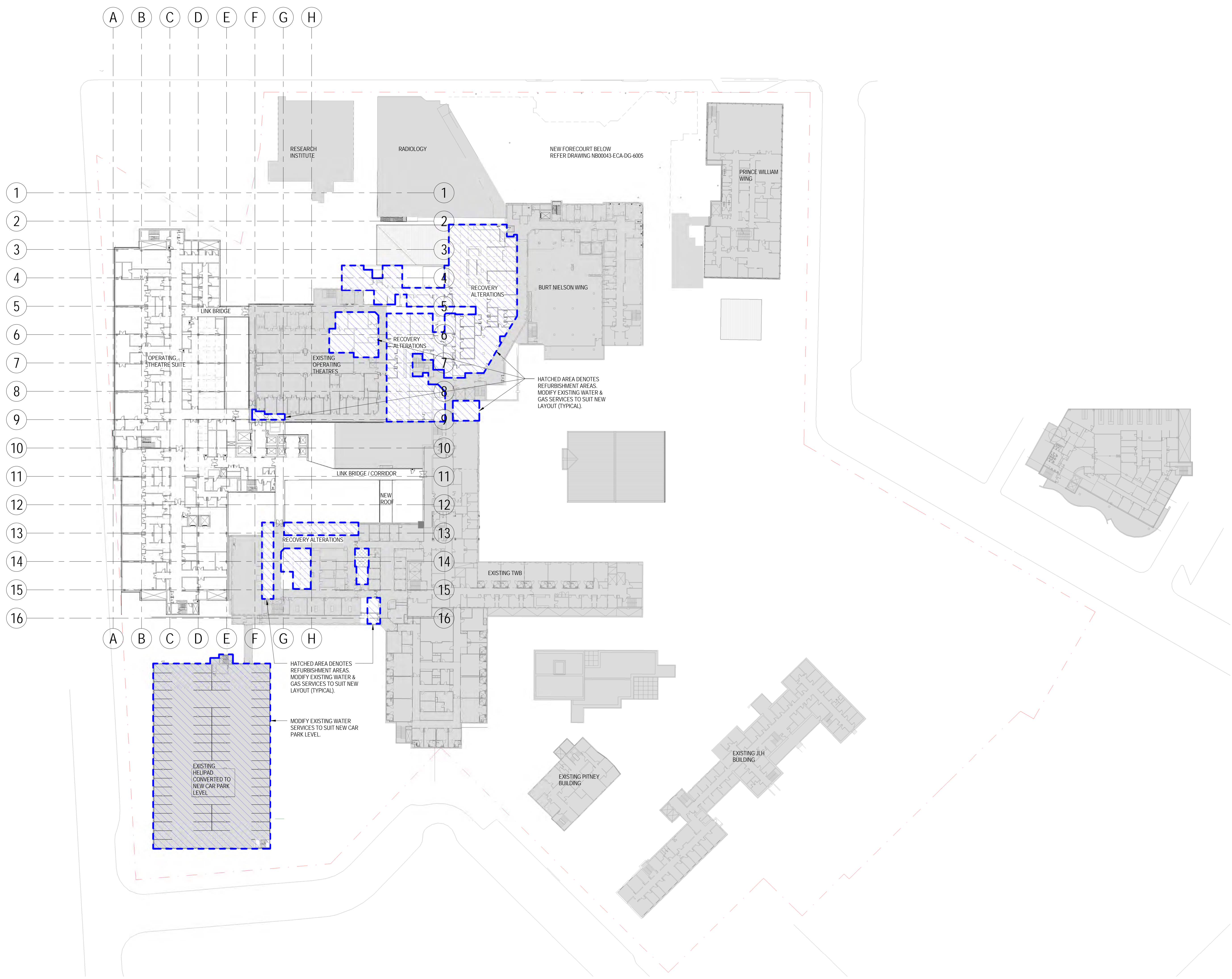
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DESIGNED RE	DESIGN REVIEW RE
REVIEWED RE	DATE 29/01/15
APPROVED	DATE

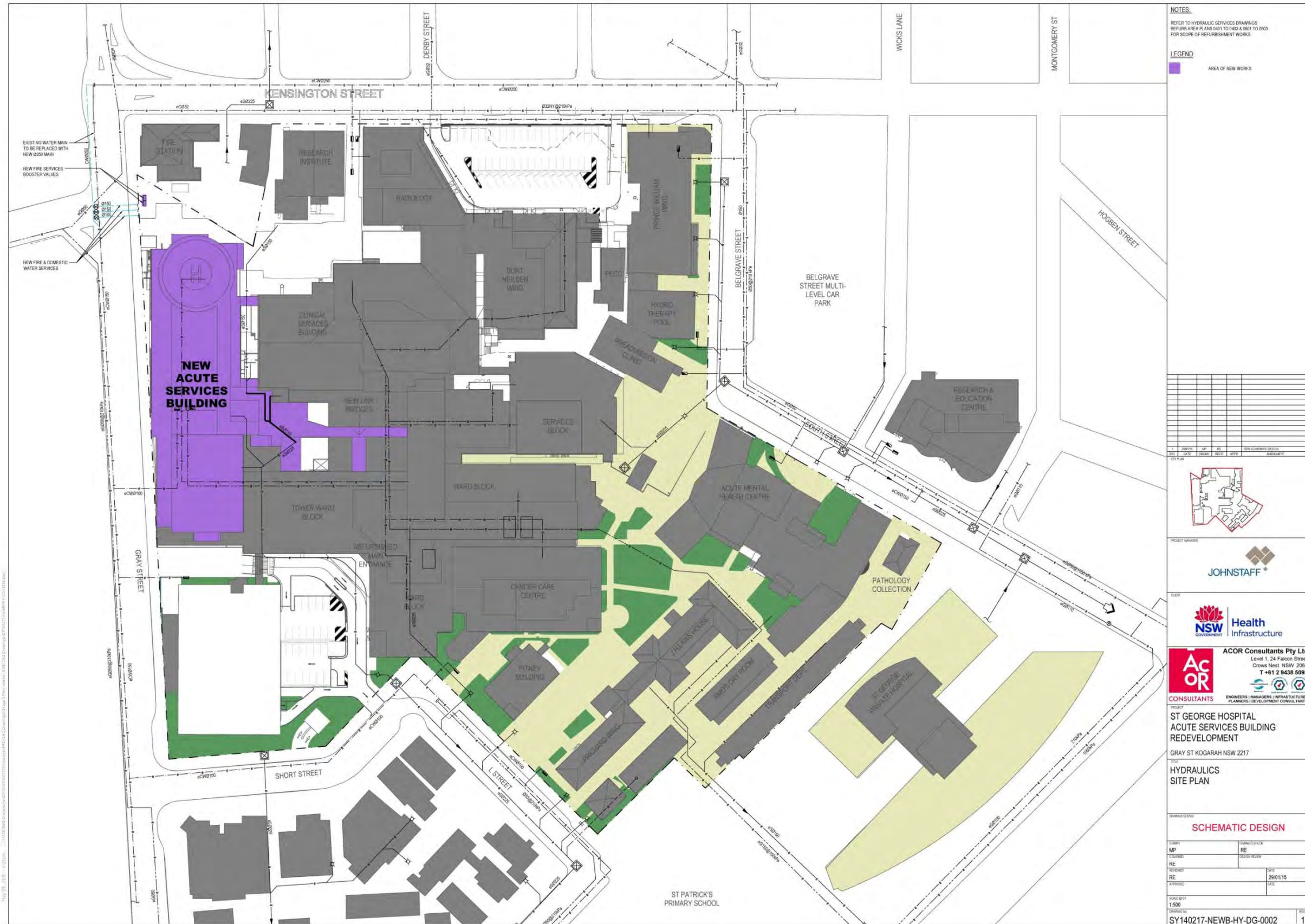
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DRAWING NO.
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REV
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Appendix B – Site Plan



NOTES:
REFER TO HYDRAULIC SERVICES DRAWINGS REURB AREA PLANS 0401 TO 0403 & 0501 TO 0503 FOR SCOPE OF REURBMENT WORKS.

LEGEND:
AREA OF NEW WORKS

NO.	DATE	BY	CHKD	DESCRIPTION
1				ISSUED FOR TENDERS

PROJECT MANAGER
JOHNSTAFF

CLIENT
NSW Health Infrastructure

CONSULTANTS
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PROJECT
ST GEORGE HOSPITAL ACUTE SERVICES BUILDING REDEVELOPMENT
GRAY ST KOGARAH NSW 2217

TITLE
HYDRAULICS SITE PLAN

DRAWING STATUS
SCHEMATIC DESIGN

DESIGNED BY	MP	REVIEWED BY	RE
CHECKED BY	RE	DATE	26/01/15
APPROVED BY		DATE	

SCALE @ 1:500
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