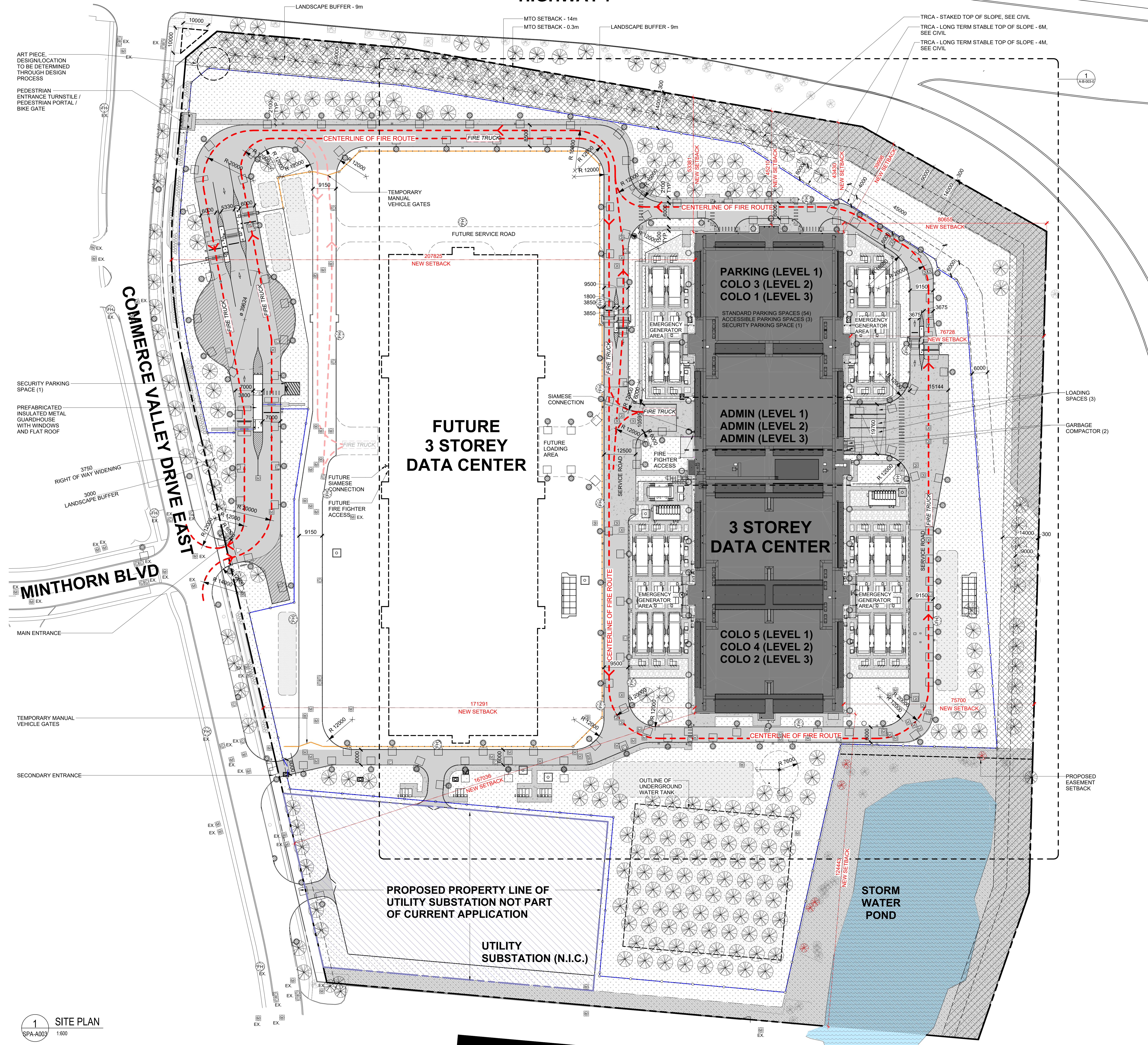


HIGHWAY 7



SITE PLAN LEGEND	
--- PROPOSED PROPERTY LINE	STANDARD PARKING SPACE 2750mm X 5800mm
--- UTILITY SUBSTATION PROPERTY LINE	ACCESSIBLE PARKING SPACE - TYPE A 3400mm X 5800mm
--- EXISTING PROPERTY LINE	ACCESSIBLE PARKING SPACE - TYPE B 2600mm X 5800mm
▲ ENTRANCE	BIKE PARKING SPACE 600mm X 1800mm
▼ EXIT ONLY	ROAD SURFACE MARKING - CROSSING
⊕ FIRE HYDRANT, SEE CIVIL	--- CENTERLINE OF FIRE ROUTE
⊖ ELECTRIC VEHICLE CHARGING STATION PARKING SPACE, SEE ELECTRICAL	--- CENTERLINE OF FIRE ROUTE FUTURE DEVELOPMENT, REFERENCE ONLY
○ BOLLARD	--- 50' CRITICAL ASSET SECURITY SETBACK
⊗ CATCHBASIN, SEE CIVIL	--- 2.4m HIGH K-RATED AMERISTAR SECURITY PERIMETER FENCE
⊙ MANHOLE, SEE CIVIL	--- 2.4m HIGH NON-RATED AMERISTAR SECURITY PERIMETER FENCE
⊕ SIAMESE CONNECTION, SEE CIVIL	--- UTILITY SUBSTATION PERIMETER FENCE (N.I.C.)
▨ ASPHALT PAVING, SEE CIVIL	--- 1.83m HIGH FOHBOH CHAINLINK FENCE, SEE LANDSCAPE
▨ CONCRETE PAVING, SEE LANDSCAPE	--- TEMPORARY FENCE / PHASING FENCE
▨ SOFT LANDSCAPE, SEE LANDSCAPE	--- LIGHTING POLE, SEE ELECTRICAL
▨ GRAVEL, SEE LANDSCAPE	--- SURFACE MOUNT LIGHTING FIXTURE, SEE ELECTRICAL
▨ SERVICING EASEMENT	--- CURB DEPRESSION, SEE LANDSCAPE
▨ ZONING SETBACK	--- TELECOM VAULT, SEE CIVIL & TELECOM
▨ SNOW STORAGE	--- FIRE ROUTE SIGNAGE, SEE CIVIL
⊕ EXISTING TREES, SEE LANDSCAPE	--- PEDESTRIAN CROSSING SIGNAGE, SEE CIVIL
⊖ EXISTING TREES TO REMOVE, SEE LANDSCAPE	--- STOP SIGNAGE, SEE CIVIL
⊕ TREES, SEE LANDSCAPE	

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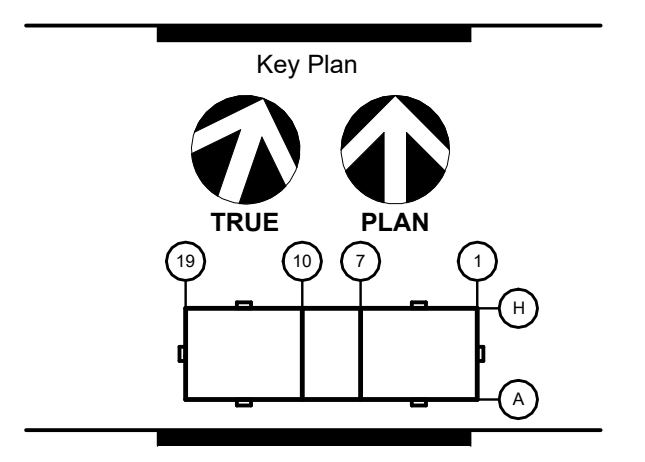
YTO14 DATA CENTER

171 Commerce Valley Drive E, L3T 7Y3, Markham, Ontario

Design Team	
Design	Designer
Drawn	Author
Checked	Checker
M.S. Project No.	P-19552
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Electrical Technical Lead	SAMANTHA BISCOTTINI
Security Design Manager	SOLA MIATUDILA
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Security Systems Engineering Lead	MIRCEA BARBAT	

Revisions		
No.	Date	Description
A1	2024-03-15	ISSUED FOR SPA
A2	2024-03-15	ISSUED FOR SPA - 2
A3	2024-03-15	ISSUED FOR SPA - 2 Updated
B1	2024-06-04	ISSUED FOR APPROVAL
A4	2024-07-07	ISSUED FOR SPA - 3 REV



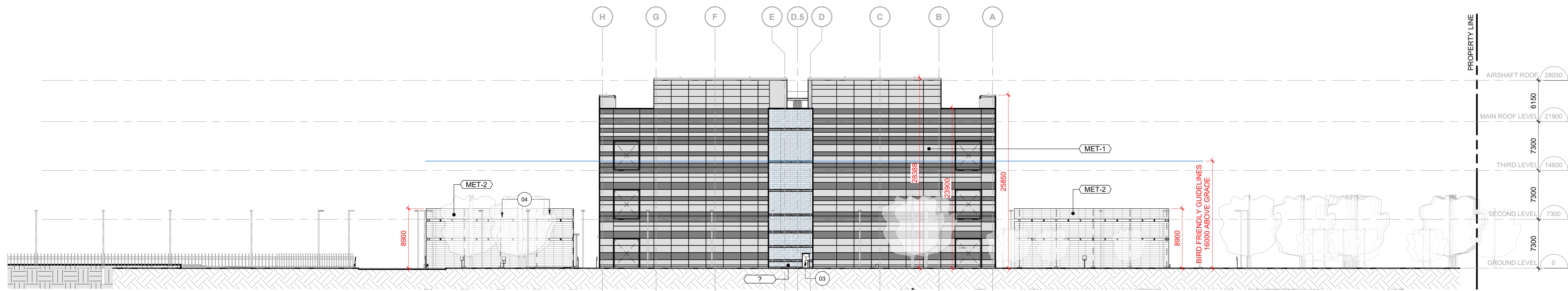
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Package
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Sheet Title/Number
ARCHITECTURAL - OVERALL SITE PLAN

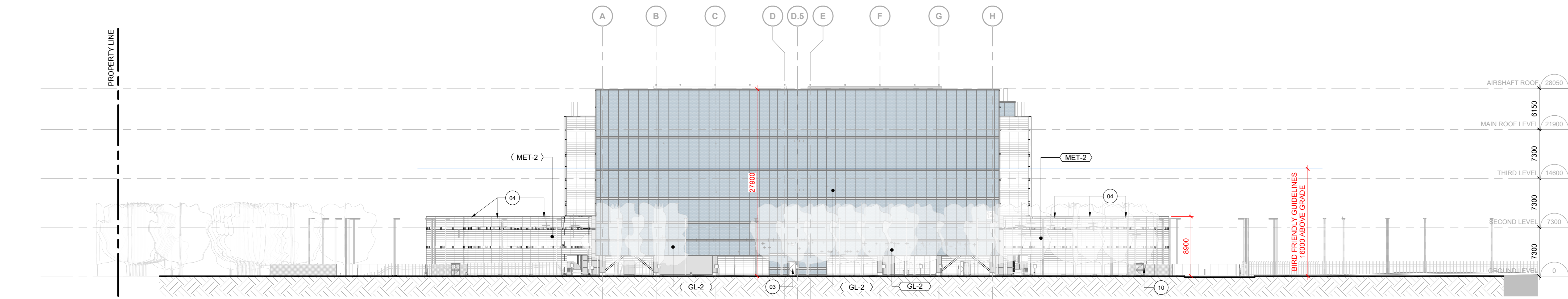
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1 SITE PLAN
SPA-A003 1:500

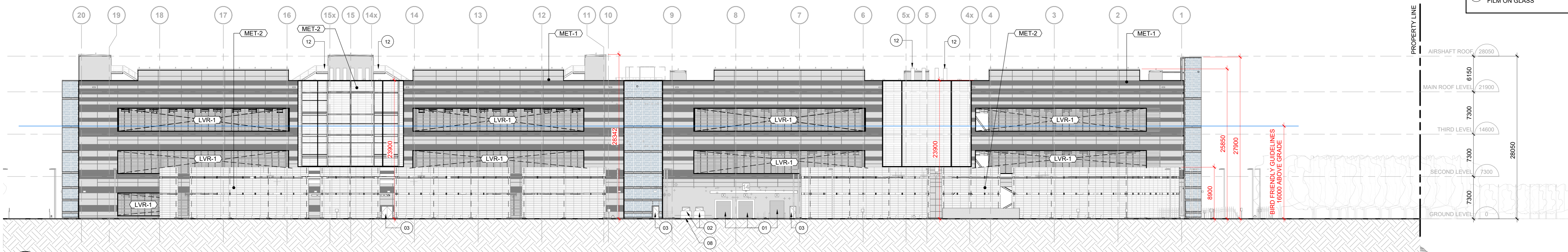
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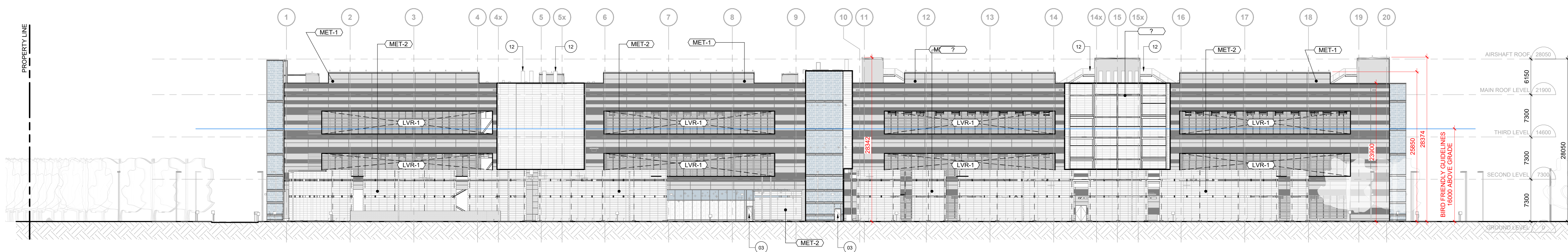
4 SOUTH - BUILDING ELEVATION - SPA
SPA-A400 1:300



3 NORTH - BUILDING ELEVATION - SPA
SPA-A400 1:300



2 EAST - BUILDING ELEVATION - SPA
SPA-A400 1:300



1 WEST - BUILDING ELEVATION - SPA
SPA-A400 1:300

MATERIAL LEGEND

- GL-1 DOUBLE GLAZED VISION PANEL WITHOUT VISUAL MARKERS
- GL-2 DOUBLE GLAZED SPANDREL PANEL WITHOUT FRIT PATTERN
- MET-1 INSULATED METAL PANEL COLOR: LIGHT GREY
- MET-2 PERFORATED METAL PANEL COLOR: DARK GREY
- LVR-1 ARCHITECTURAL PREFINISHED LOUVER
- CONC CONCRETE

ELEVATION NOTES

- 01 OVERHEAD DOOR
- 02 GARBAGE COMPACTOR DOOR
- 03 EXTERIOR DOOR
- 04 ACOUSTICALLY ENCLOSED DIESEL GENERATORS ON CONCRETE PADS
- 06 TRANSFORMERS ON CONCRETE PADS
- 07 SWITCHGEARS ON CONCRETE PADS
- 08 GARBAGE COMPACTOR
- 09 CANOPY
- 10 WIRE FENCE
- 11 PEDESTRIAN SWING GATE
- 12 ELECTRICAL / MECHANICAL SERVICE
- 13 OPENING FOR ELECTRICAL SERVICE
- 14 NORTH-SOUTH ORIENTED AIR SHAFT WITH MAINTENANCE PLATFORM AND STAIRCASE
- 15 EAST-WEST ORIENTED AIR SHAFT WITH MAINTENANCE PLATFORM AND STAIRCASE
- 16 EXTERIOR BUILDING SIGNAGE. REFER TO DETAIL 7/A-S-015-0
- 17 EMERGENCY GENERATOR AREA FENCE. SEE DETAIL
- 18 PROVIDE BIRD FRIENDLY FILM ON GLASS

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Drawn	Author
Checked	Checker

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No.	Date	Description
A1	2024-07-12	ISSUED FOR SPA
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B1	2024-08-24	ISSUED FOR MINOR VARIANCE
A4	2024-07-12	ISSUED FOR SPA - 2.1

Registration

Key Plan

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Package
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Sheet Title/Number

ARCHITECTURAL - OVERALL - BUILDING ELEVATIONS

YTO14-SPA-A400

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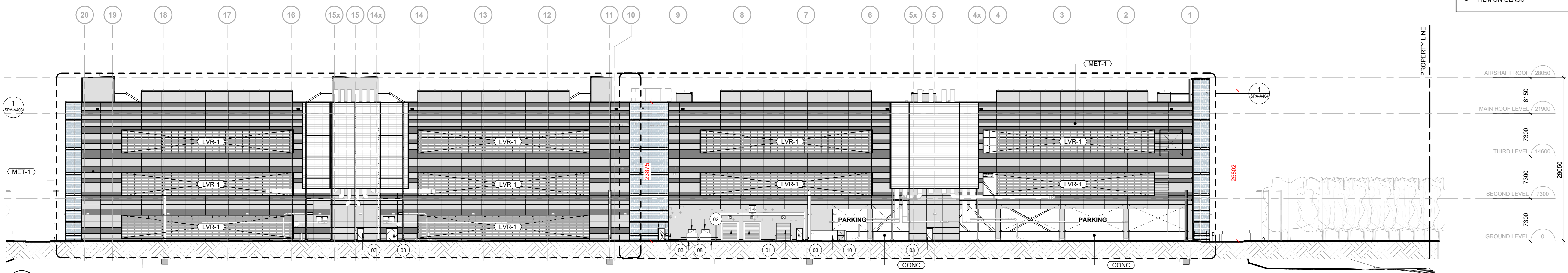
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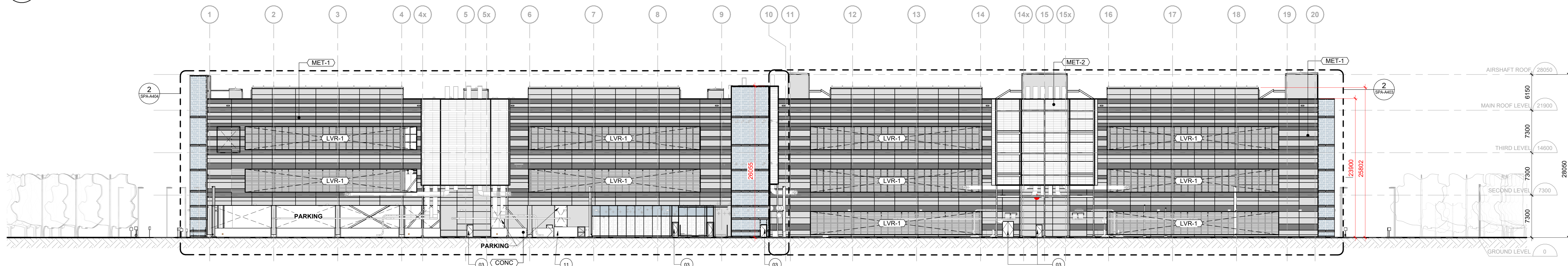
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Drawn	Author	
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A3	2024-07-12	ISSUED FOR SPA - 2 R1
Registration		



2 EAST BUILDING ELEVATION - WITHOUT GENERATOR AREA
 SPA-A401 1:300



1 WEST BUILDING ELEVATION - WITHOUT GENERATOR AREA
 SPA-A401 1:300

Key Plan

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Package
SPA
 Sheet Title/Number
ARCHITECTURAL - OVERALL - BUILDING ELEVATIONS - W/O GENERATOR AREA
YTO14-SPA-A401