

VANGUARD ARIZONA CAMPUS SITE LIGHTING RENOVATION

N NORTHSIGHT BOULEVARD, SCOTTSDALE, AZ 85260

NORTHSIGHT COURTYARD AND PARKING GARAGE (SELECT AREAS)

SCOTTSDALE REVIEW SUBMISSION
MAY 3, 2022

PROJECT TEAM

BEAM
ILLUMINATING ARCHITECTURE

BEAM, Ltd.
2220 Mount Carmel Avenue
Glenside, PA 19038
T. 215.508.0900
www.beamltd.com

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SYMBOLS

XX#	LIGHT FIXTURE TAG
⊕	POST TOP POLE
○	SURFACE / SUSPENDE DOWNLIGHT
-	WALL SCONCE

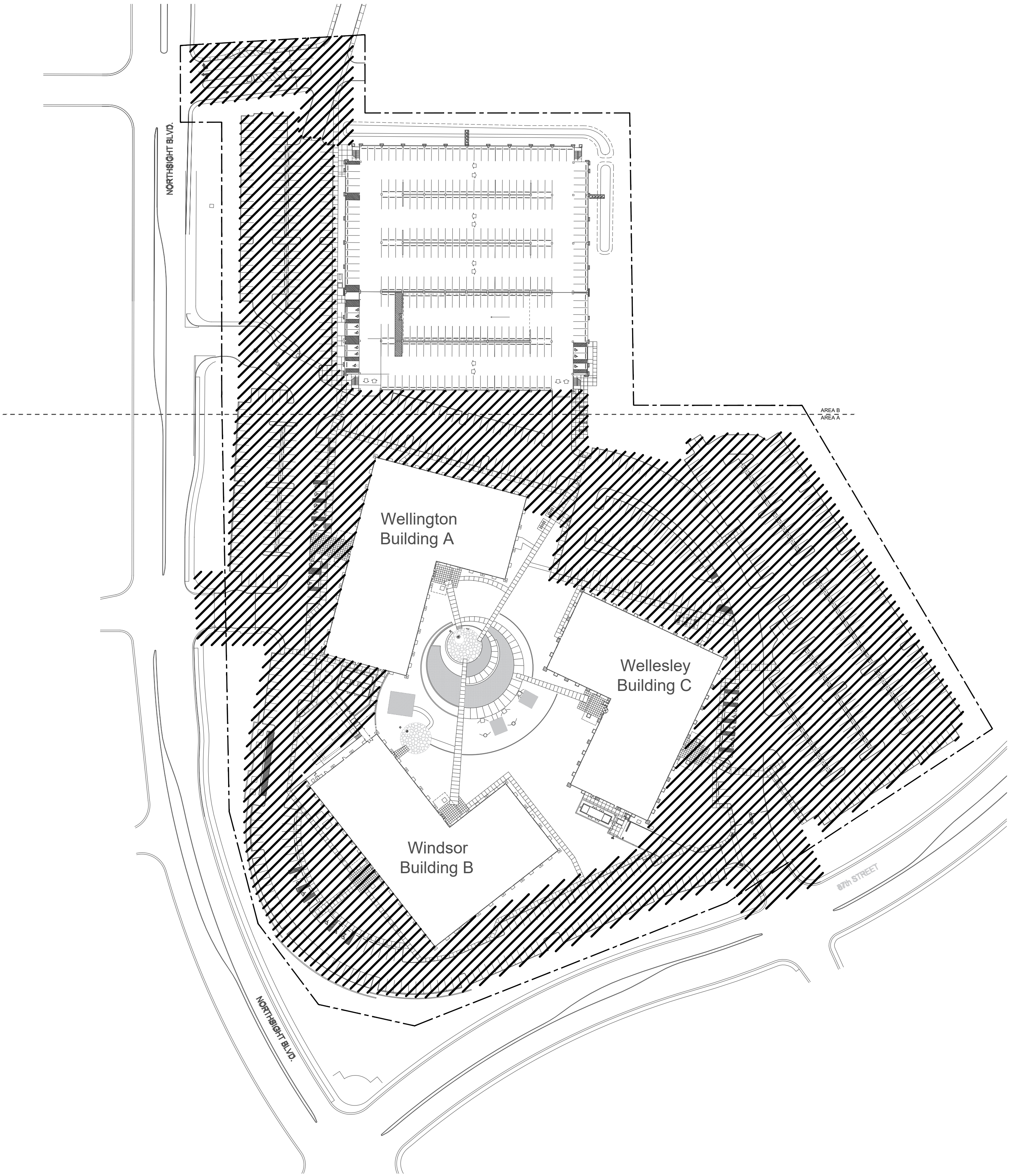
NOTES

GENERAL NOTES

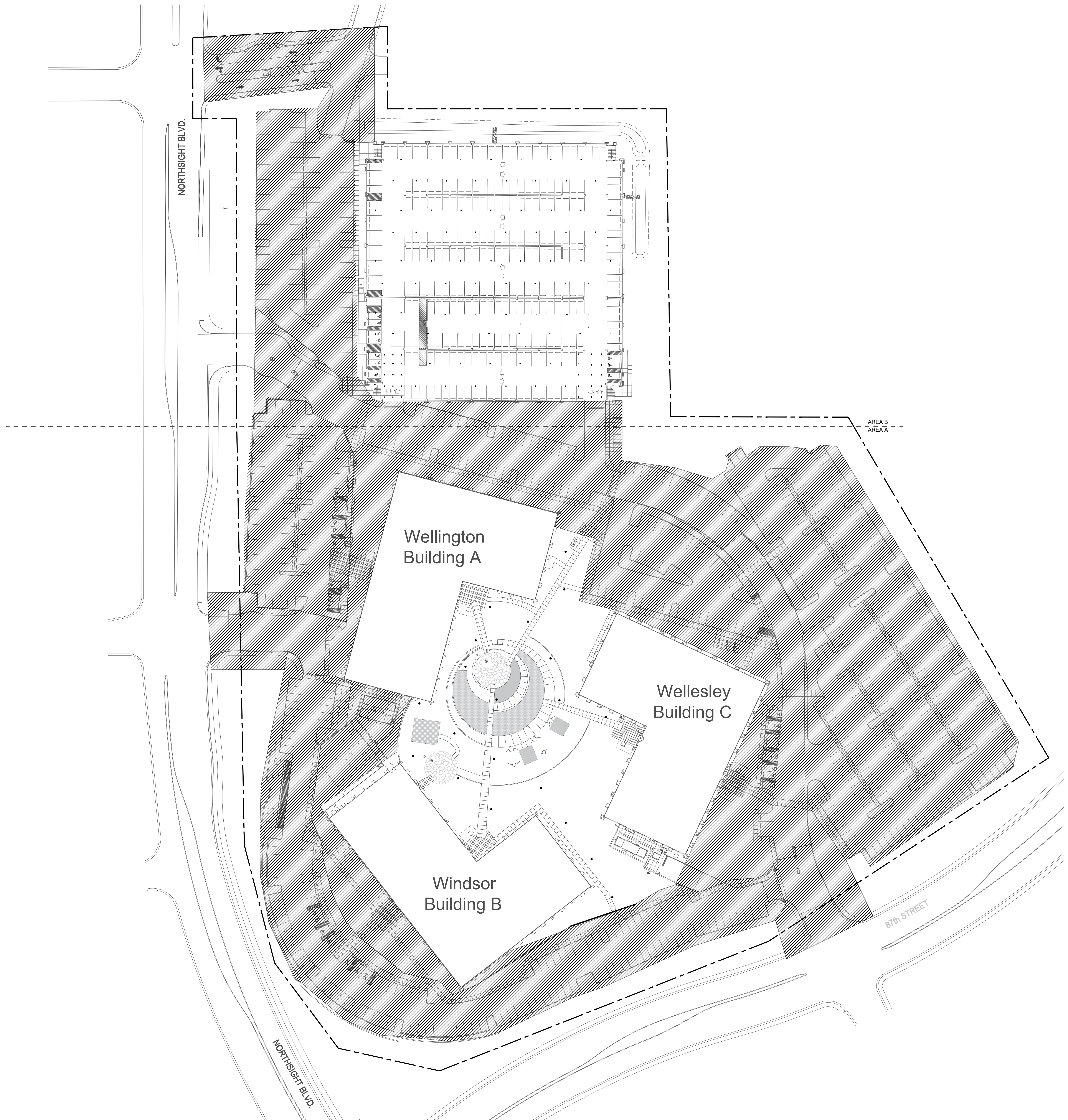
RE-USE EXISTING POWER RUNS WHERE PRACTICAL.

RE-USE EXISTING CONCRETE POLE FOOTINGS WHERE PRACTICAL. IF EXISTING POLE FOOTING IS SIGNIFICANTLY DEGRADED IT IS TO BE REPLACED WITH A NEW CONCRETE FOOTING ABLE TO SUPPORT SPECIFIED POLE HEIGHT/WEIGHT UNDER REGIONALLY EXPECTED WIND LOAD.

CONFIRM EXISTING FOOTING BOLT CIRCLE DIAMETER. NEW POLE BASE TO MATCH.



PROJECT KEY SITE PLAN



1 OVERALL SITE PLAN
LG1.0 1" = 50'-0"

GENERAL NOTE:
HATCHED AREA DESIGNATES DESIGN IS ON HOLD
PENDING SOLAR CANOPY COORDINATION.

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REVISIONS

NO.	DATE	REMARKS

PROJECT PHASE

SCOTTSDALE REVIEW
SUBMISSION

PROJECT NAME

VANGUARD ARIZONA
CAMPUS SITE LIGHTING

14321 NORTH NORTHSIGHT BLVD
SCOTTSDALE, AZ 85260

DRAWING TITLE

OVERALL SITE PLAN

Project Number: 330.21

Date: 05.03.2022

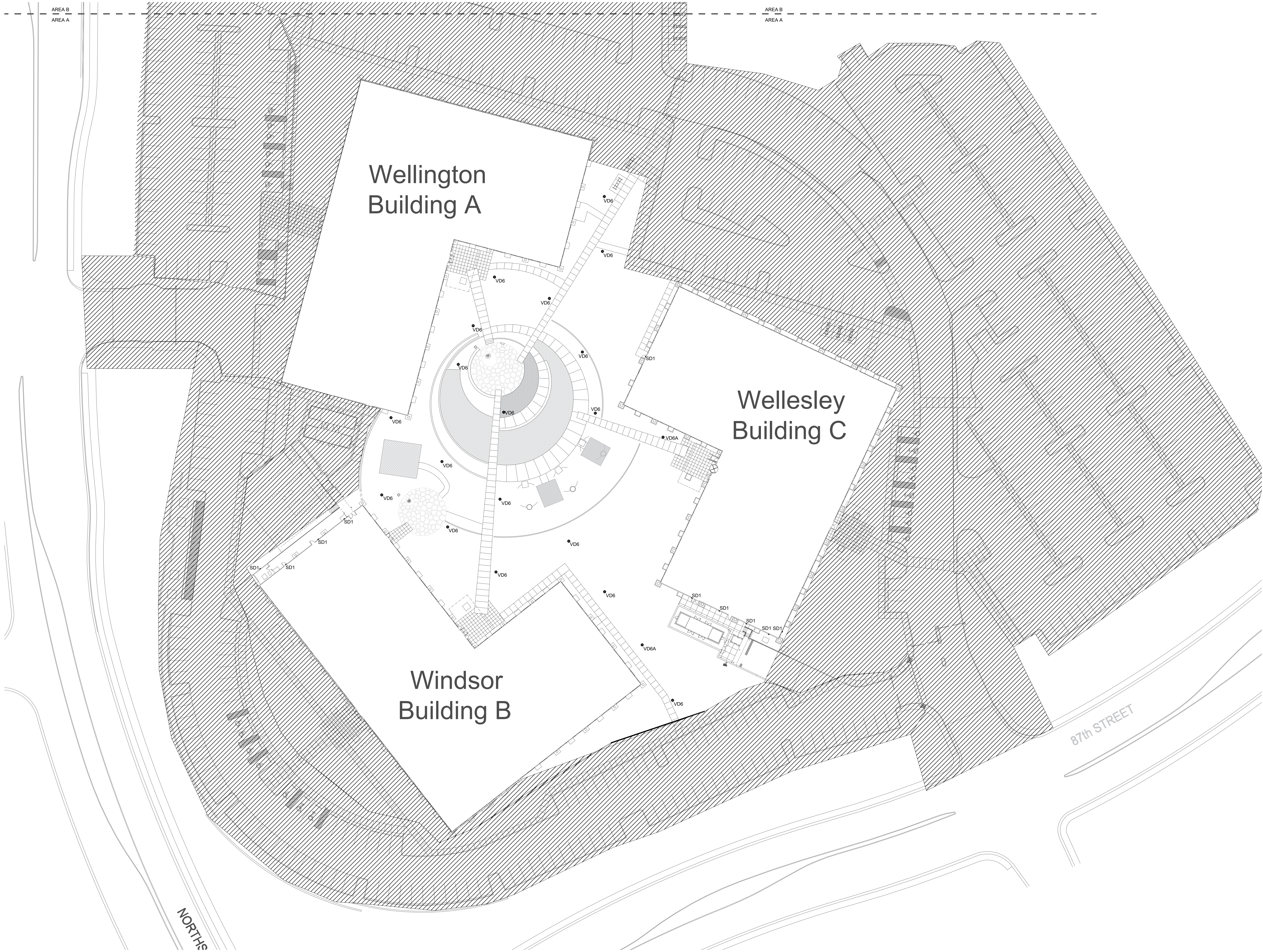
Drawn By: JB, EP

Checked By: JK

Scale: 1" = 50'-0"

DRAWING NO.

LG1.0



1 LG1.1 AREA A LIGHTING PLAN
1" = 30'-0"

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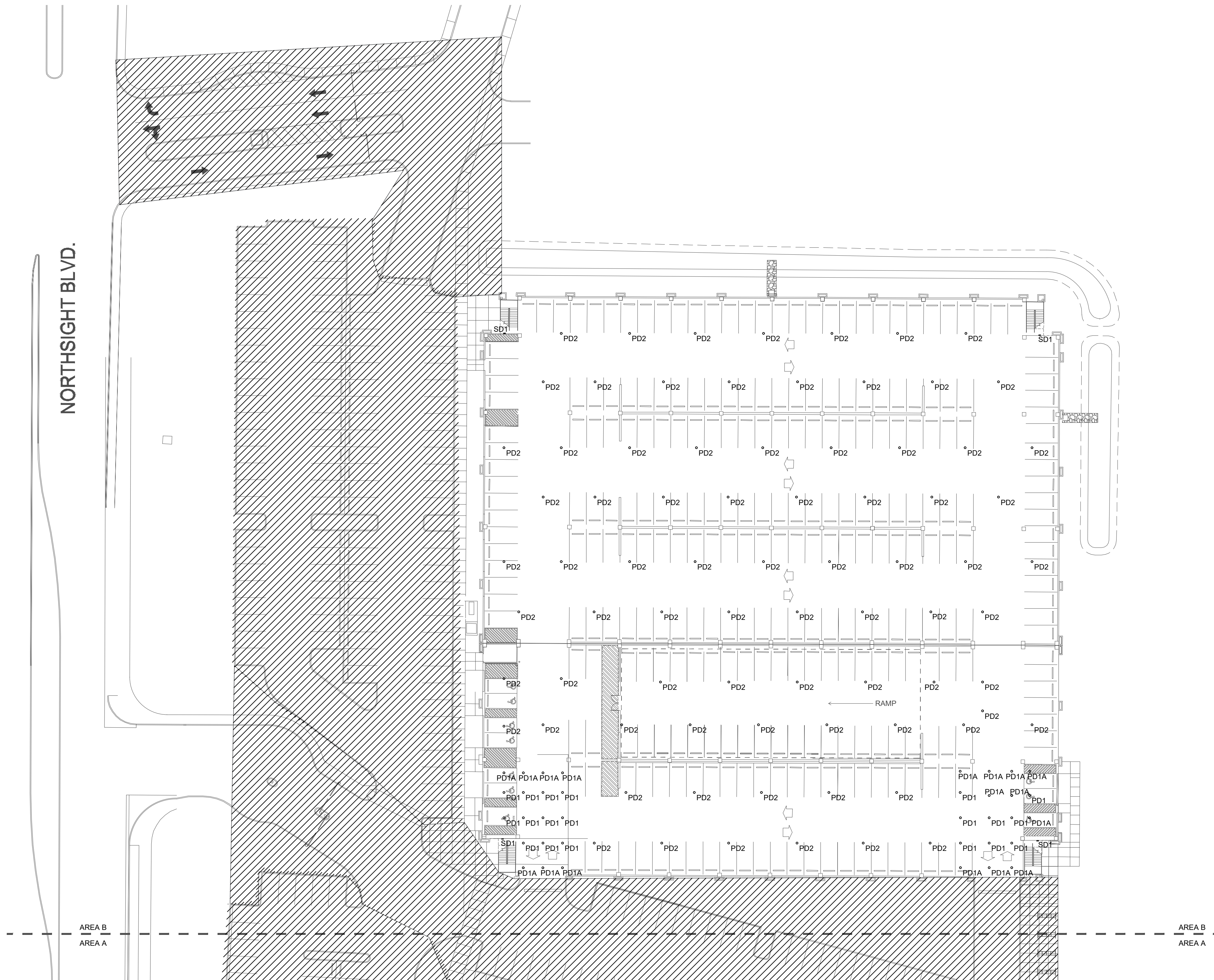
PROJECT PHASE
SCOTTSDALE REVIEW
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PROJECT NAME
VANGUARD ARIZONA
CAMPUS SITE LIGHTING
14321 NORTH NORTHSIGHT BLVD
SCOTTSDALE, AZ 85260

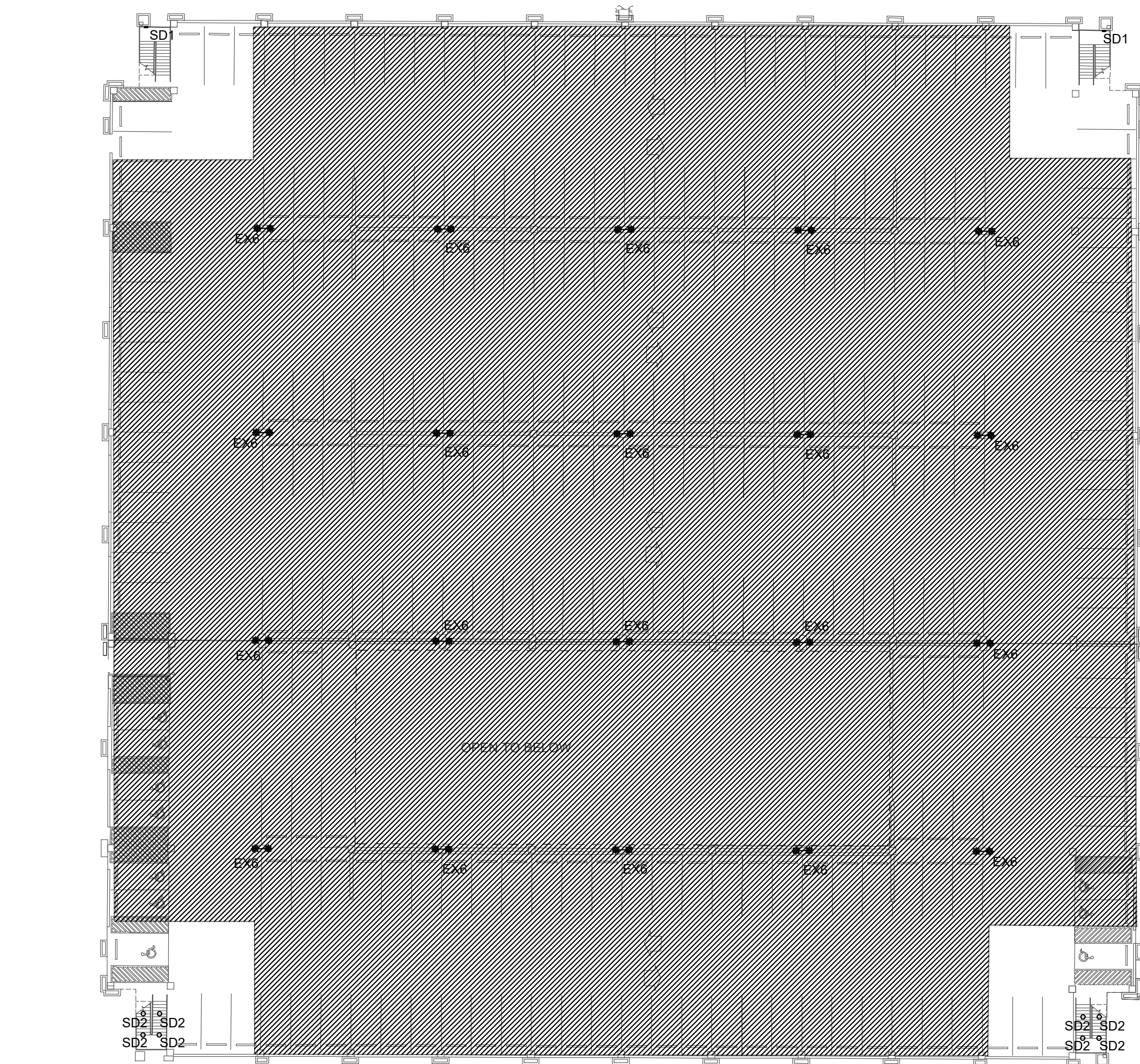
DRAWING TITLE
SITE LIGHTING PLANS

Project Number:	330.21
Date:	05.03.2022
Drawn By:	JB, EP
Checked By:	JK
Scale:	1" = 30'-0"
DRAWING NO.	

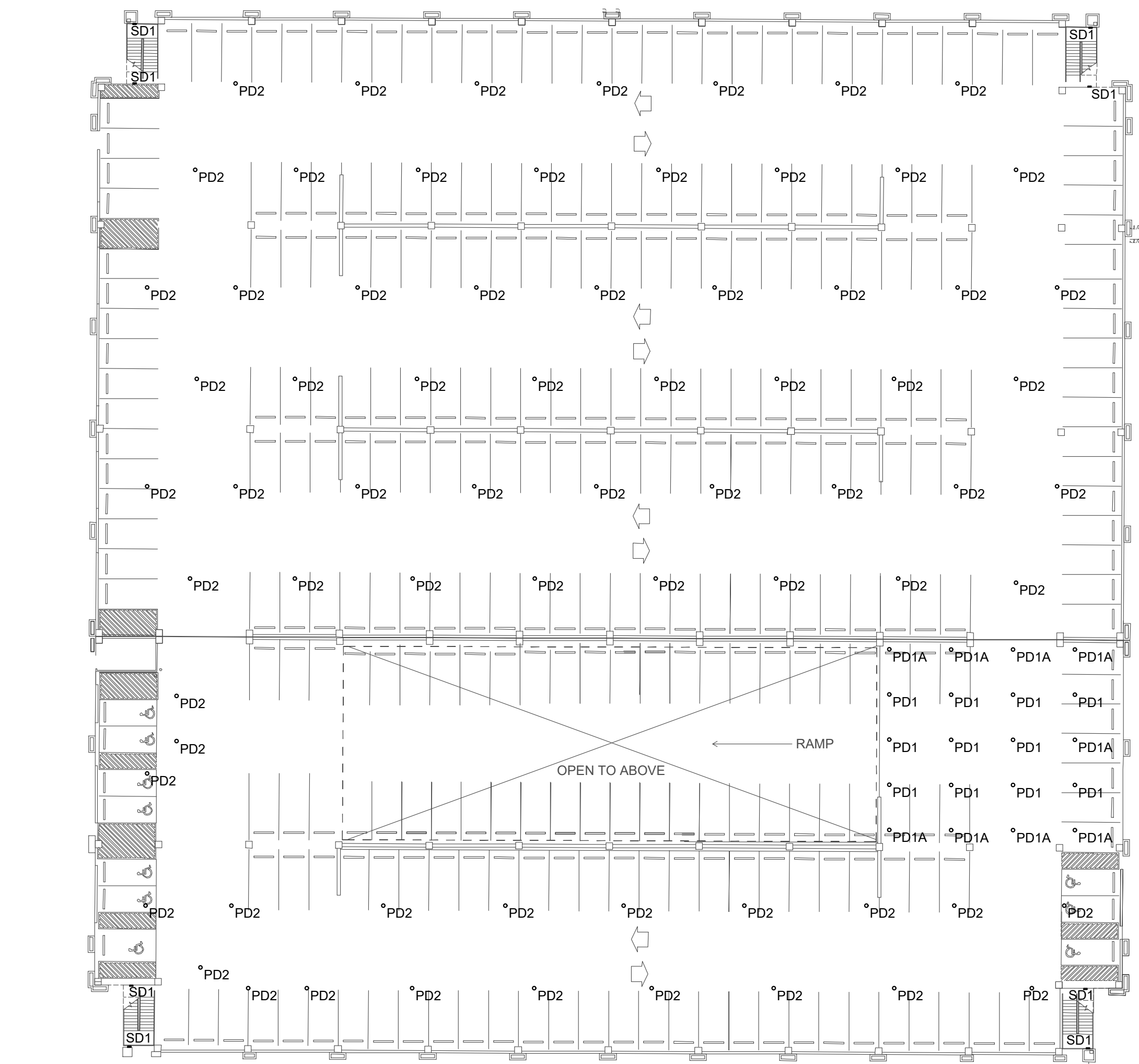
LG1.1



1 AREA B LIGHTING PLAN
LG1.2 1" = 30'-0"



3 GARAGE ROOFTOP LIGHTING PLAN
LG1.2 1" = 30'-0"



2 GARAGE LEVEL 2 LIGHTING PLAN
LG1.2 1" = 30'-0"

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SITE + GARAGE
LIGHTING PLANS

Project Number: 330.21

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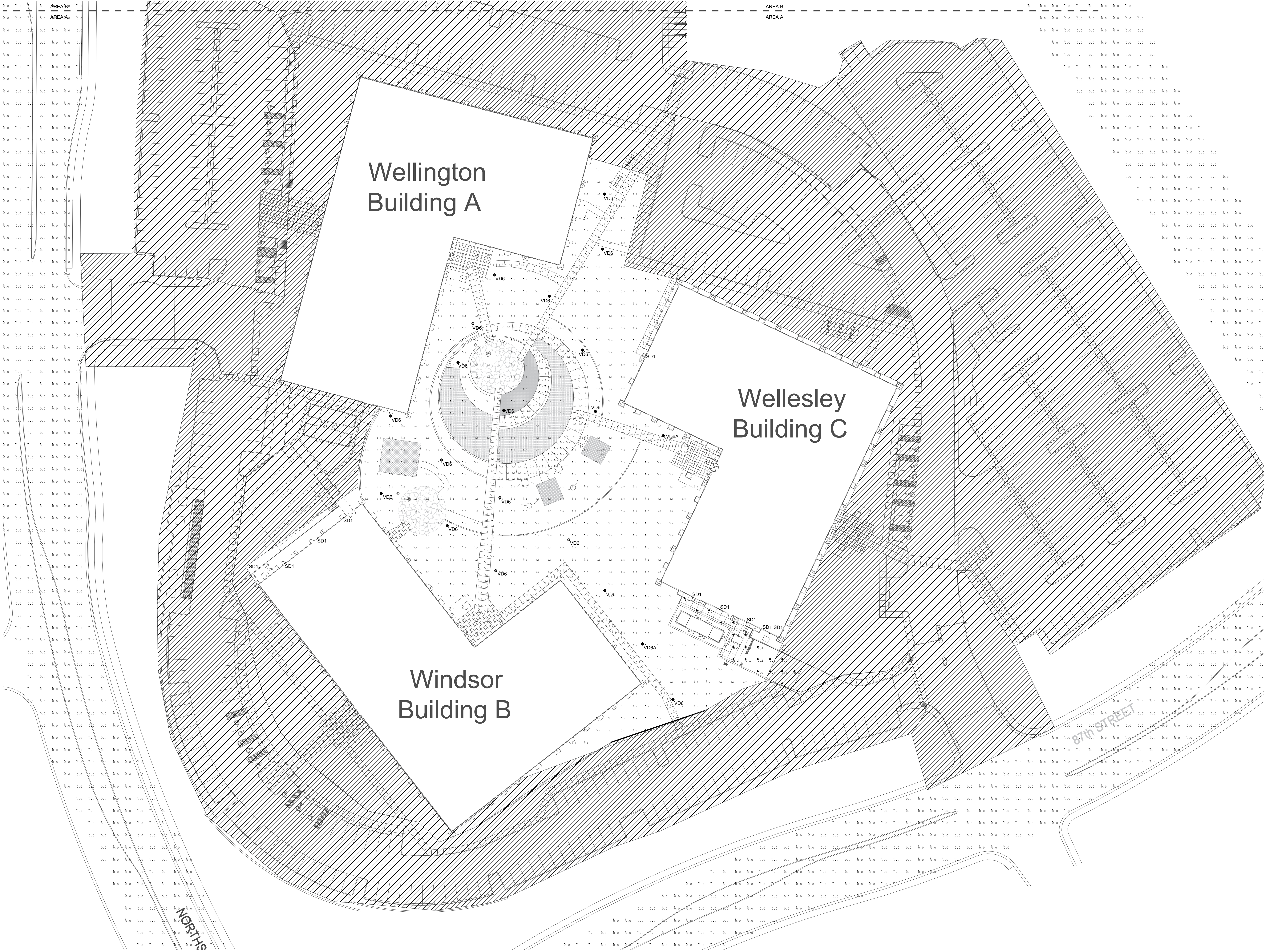
Drawn By: JB, EP

Checked By: JK

Scale: 1" = 30'-0"

DRAWING NO.

LG1.2



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SCOTTSDALE, AZ 85260

DRAWING TITLE

SITE LIGHTING
PHOTOMETRIC PLANS-
FULL INTENSITY

Project Number: 330.21

Date: 07.01.2022

Drawn By: JB, EP

Checked By: JK

Scale: 1" = 30'-0"

DRAWING NO.

LG1.1P

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CAMPUS SITE LIGHTING

14321 NORTH NORTHSIGHT BLVD
SCOTTSDALE, AZ 85260

DRAWING TITLE

SITE + GARAGE
LIGHTING
PHOTOMETRIC PLANS
FULL INTENSITY

Project Number: 33

Date: 05.03.20

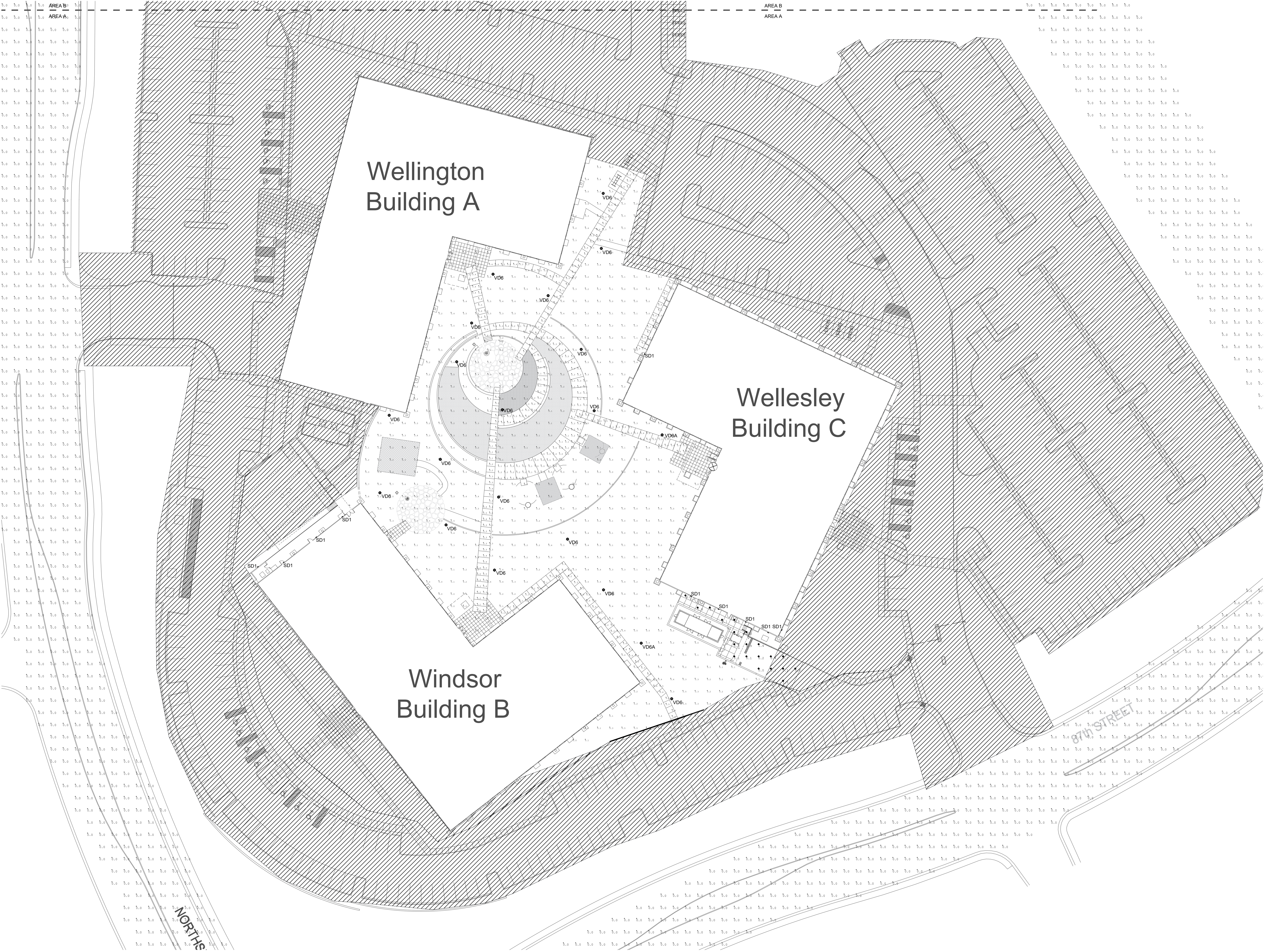
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Checked By: _____

Sample:	41	20
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DRAWING NO. _____

LG1.2P



1 AREA A LIGHTING PHOTOMETRIC PLAN
LG1.1P-A 1" = 30'-0"

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DRAWING TITLE

SITE LIGHTING
PHOTOMETRIC PLANS-
NIGHTTIME DIMMED

Project Number: 330.21

Date: 07.01.2022

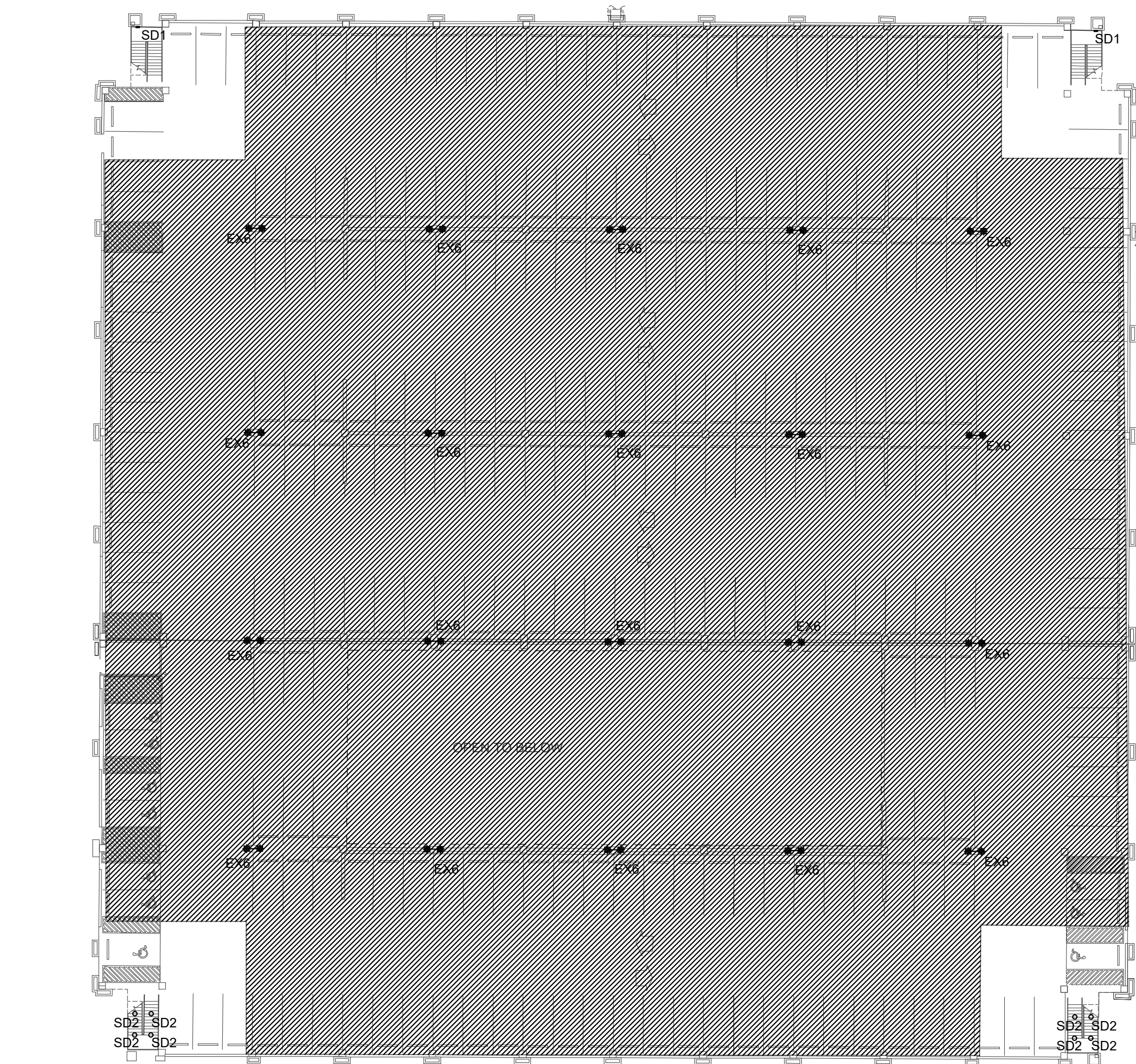
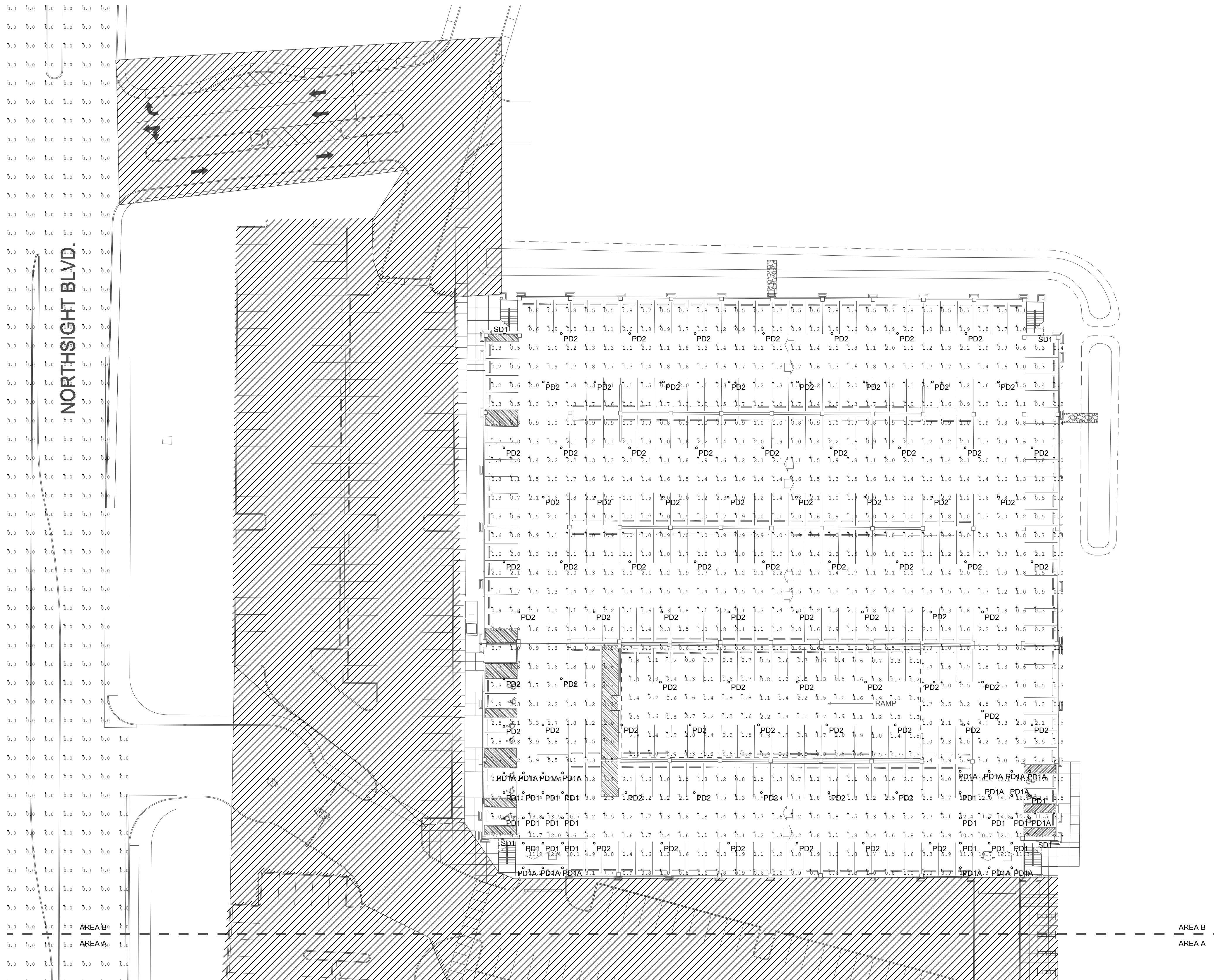
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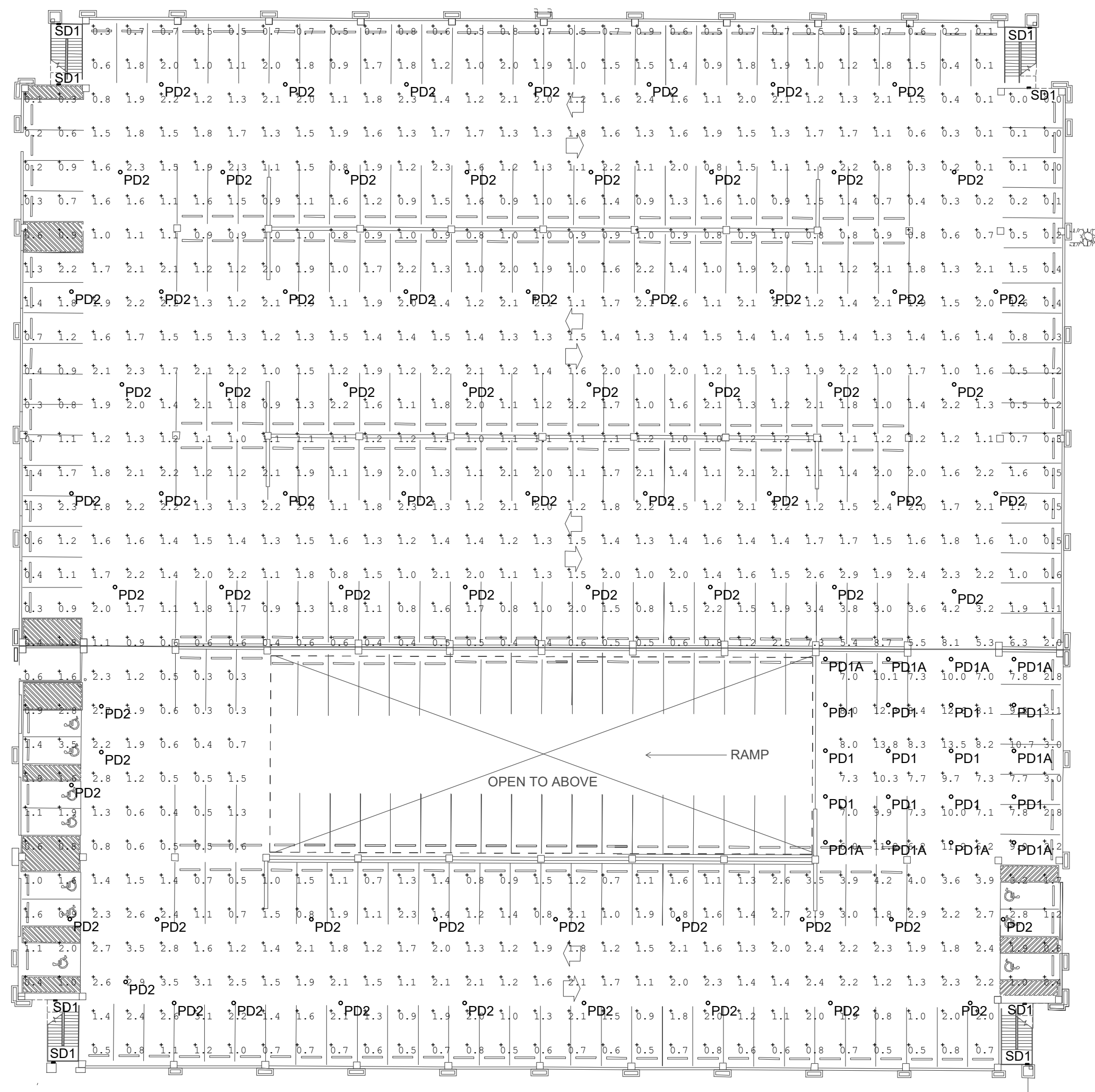
Scale: 1" = 30'-0"

DRAWING NO.

LG1.1P-A



3 GARAGE ROOFTOP LIGHTING PHOTOMETRIC PLAN



2 GARAGE LEVEL 2 LIGHTING PHOTOMETRIC PLAN

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LG1.2P-A