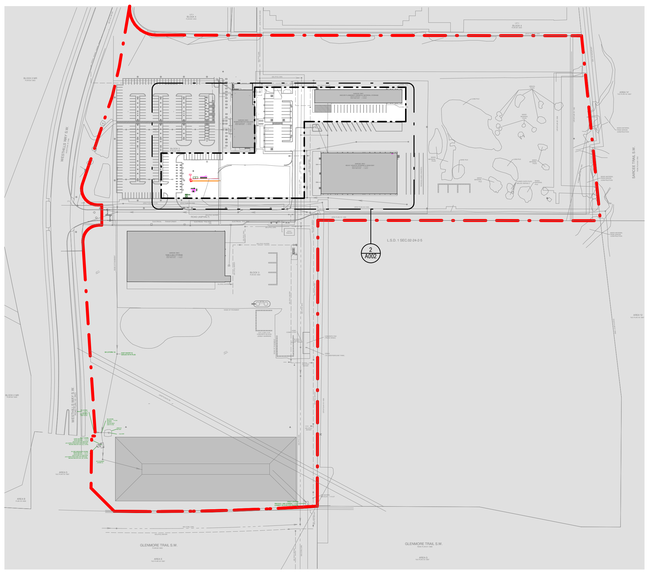


1 A002 SITE EXISTING / DEMOLITION PLAN KEYPLAN — 1 : 2000

3 A002 SITE PHOTO — 1 : 2

4 A002 SITE PHOTO — 1 : 2

5 A002 SITE PHOTO — 1 : 2

6 A002 SITE PHOTO — 1 : 2

7 A002 SITE PHOTO — 1 : 2

8 A002 SITE PHOTO — 1 : 2

SITE DEMOLITION LEGEND:

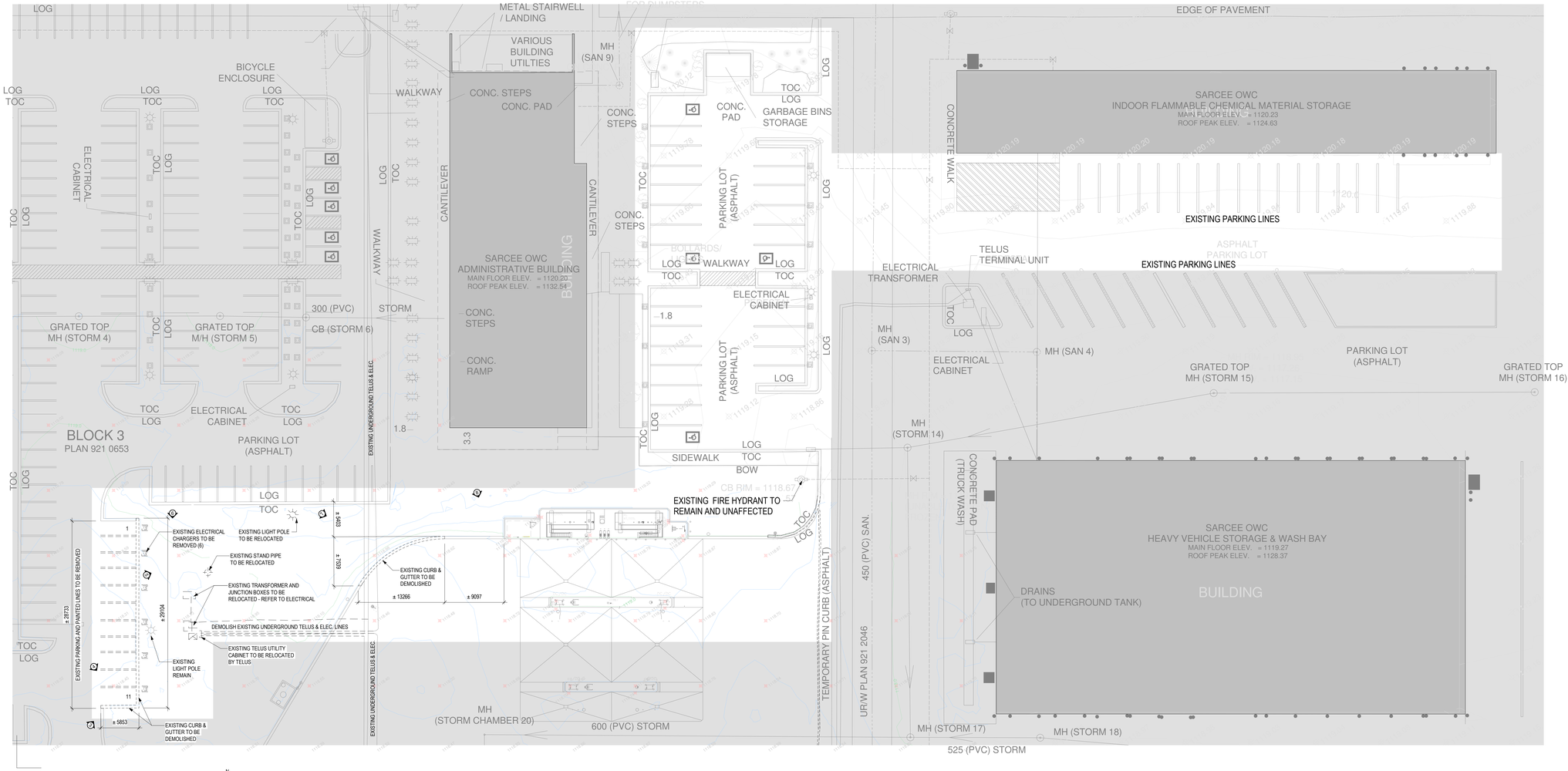
- HATCHED AREA INDICATES NOT IN SCOPE OF WORK. REFER TO STRUCTURAL, MECHANICAL, ELECTRICAL, CIVIL, AND LANDSCAPE FOR EXCEPTIONS.
- HATCHED AREA INDICATES EXISTING BUILDING PARCEL
- LOCATION OF SITE PHOTO
- SUBJECT PARCEL PROPERTY LINE
- REMOVE EXISTING PAINTED PARKING LINES

SITE DEMOLITION NOTES:

1. REFER TO STRUCTURAL DRAWINGS FOR STRUCTURAL ITEMS.
2. REFER TO MECHANICAL DRAWINGS FOR MECHANICAL ITEMS.
3. REFER TO ELECTRICAL DRAWINGS FOR ELECTRICAL ITEMS.
4. REFER TO CIVIL DRAWINGS FOR CIVIL ITEMS.
5. REFER TO LANDSCAPE DRAWINGS FOR LANDSCAPE ITEMS.

SITE DEMOLITION KEYNOTES:

#	KEYNOTE



2 A002 SITE - EXISTING / DEMOLITION PLAN — 1 : 250

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NOTES

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ISSUE

#	DATE	DESCRIPTION
2	2025-03-25	ISSUED FOR DEVELOPMENT PERMIT / DSSP

SEALS

NOT FOR CONSTRUCTION

PROJECT NUMBER & PROJECT NAME
23-0673 - OWC EV CHARGING HUB

SHEET NAME
SITE - EXISTING / DEMOLITION PLAN

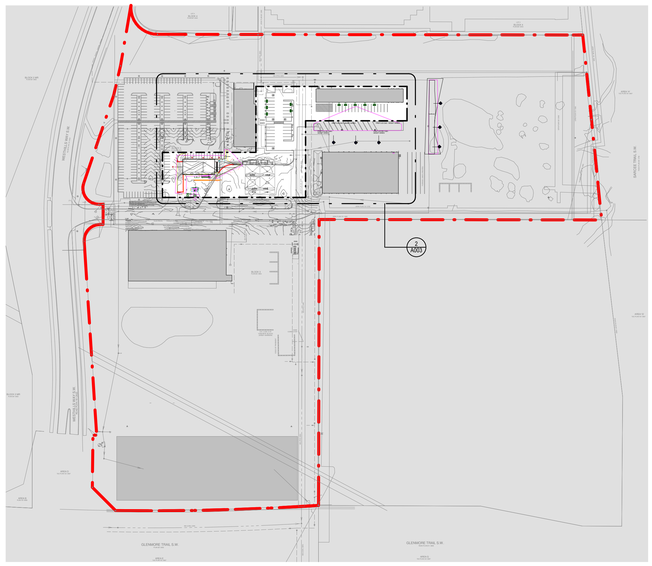
DATE / TIME STAMP
7/28/2025 10:04:30 AM

APPROVED BY
Approver
CHECKED BY
Checker
DRAWN BY
Author
SCALE
As indicated

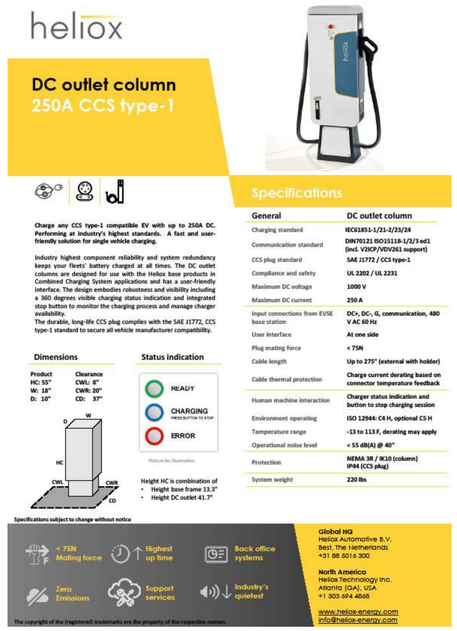
SHEET NUMBER
A002

File Path: - Autodesk Docs://23-0673_OWC EV Charging Hub/23-0673_OWC EV Charging Hub_AR_v24.rvt

SHEET SIZE - ARCH E (914.4X1219.2mm) (36"X48")

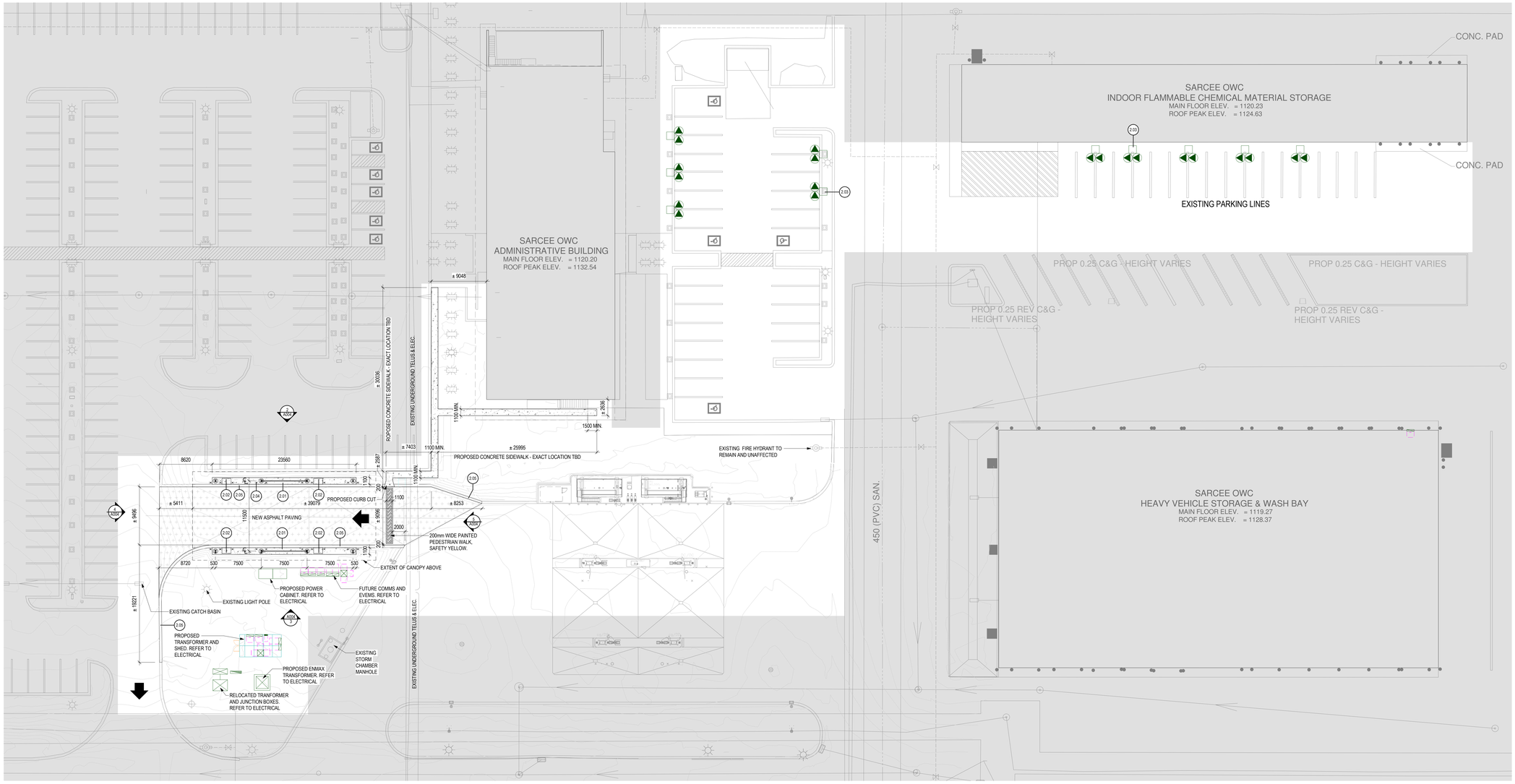


1 A003 SITE KEYPLAN 1 : 2000



PROPOSED DC OUTLET CHARGER - CUTSHEET SHOWN FOR REFERENCE ONLY

PROPOSED LEVEL 2 CHARGER - CUTSHEET SHOWN FOR REFERENCE ONLY



2 A003 SITE - PROPOSED CONSTRUCTION PLAN 1 : 250

NOTE: REFER TO CIVIL FOR SURVEY AND PROPOSED GRADING

SITE CONSTRUCTION LEGEND:

- HATCHED AREA INDICATES NOT IN SCOPE OF WORK. REFER TO STRUCTURAL, MECHANICAL, ELECTRICAL, CIVIL AND LANDSCAPE FOR EXCEPTIONS.
- HATCHED AREA INDICATES EXISTING BUILDING PARCEL
- HATCHED AREA INDICATES PROPOSED ASPHALT PAVING TO BLEND INTO EXISTING ADJACENT.
- LOCATION OF RENDERING
- PROPOSED BOLLARD
- SUBJECT PARCEL PROPERTY LINE
- PROPOSED NEW CURB AND GUTTER TO MATCH EXISTING ADJACENT
- PROPOSED PAINTED VEHICULAR DIRECTION SYMBOLS
  SIZE: REFER TO PLAN
  COLOUR: TO MATCH ADJACENT PARKING LINES

SITE CONSTRUCTION NOTES:

1. REFER TO STRUCTURAL DRAWINGS FOR STRUCTURAL ITEMS.
2. REFER TO ELECTRICAL DRAWINGS FOR ELECTRICAL AND LIGHTING ITEMS.
3. GEODETIC ELEVATIONS SHOWN FOR REFERENCE ONLY.
4. REFER TO CIVIL DRAWINGS FOR CIVIL ITEMS.

SITE CONSTRUCTION KEYNOTES:

#	KEYNOTE
2.01	CONCRETE SLAB ON GRADE. REFER TO STRUCTURAL DRAWINGS.
2.02	100kW DCFC (TYPICAL OF 4) ON 960(W) x 1480(L) x 100(H) CONCRETE PADS. REFER TO ELECTRICAL DRAWINGS.
2.03	(5) LEVEL 2 CHARGING STATIONS. REFER TO ELECTRICAL.
2.04	CONCRETE FILLED BOLLARDS, TYPICAL. REFER TO DETAIL 6/A004
2.05	NEW CONCRETE CURB AND GUTTER TO MATCH EXISTING.

PROJECT INFORMATION:

MUNICIPALITY: CITY OF CALGARY

LAND USE DESIGNATION: DC

PROPOSED USE: EXISTING AND NOT CHANGING

PARKING REVIEW:

VEHICLE PARKING STALLS
PER THE 1991 6I291 AMENDMENT UNDER THE PREVIOUS BY LAW 2P80 THAT IS DESIGNATED AND USED FOR THIS SITE AND BASED ON NET FLOOR AREA OF THE EXISTING BUILDING (+/- 3491.55m²) AND REQUIREMENT OF 1 STALL PER 46m², THE BYLAW REQUIREMENT IS 76 PARKING STALLS.

EXISTING PARKING STALLS PROVIDED: 276
PARKING STALLS REMOVED: 11
REQUIRED PARKING STALLS PER BYLAW 2P80: 76
NEW PARKING STALL COUNT: 265

LOADING STALLS
EXISTING - NO CHANGE

ELECTRICAL VEHICLE CHARGING STALLS
PROVIDED: 16

BICYCLE PARKING
EXISTING - NO CHANGE

ACCESSIBLE PARKING STALLS
EXISTING - NO CHANGE

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NOTES

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23-0673 - OWC EV CHARGING HUB

SHEET NAME
SITE - PROPOSED CONSTRUCTION PLAN

DATE / TIME STAMP
7/28/2025 10:04:33 AM

APPROVED BY
Approver
CHECKED BY
Checker
DRAWN BY
Author
SCALE
As indicated

SHEET NUMBER
A003

File Path: - Autodesk Docs://23-0673_OWC EV Charging Hub/23-0673_OWC EV Charging Hub_AR_v24.rvt

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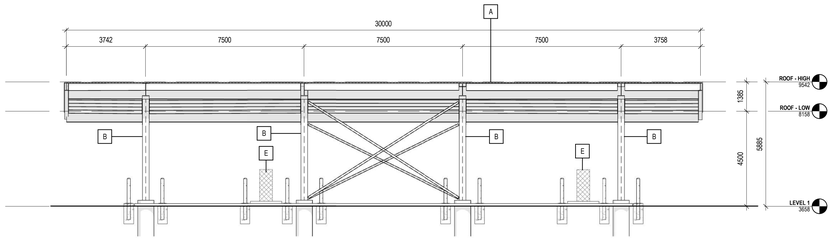
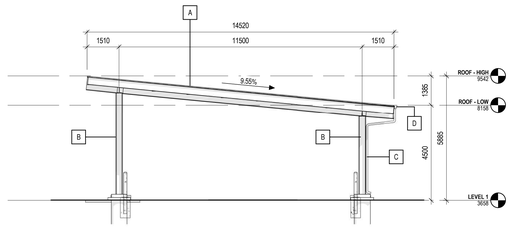
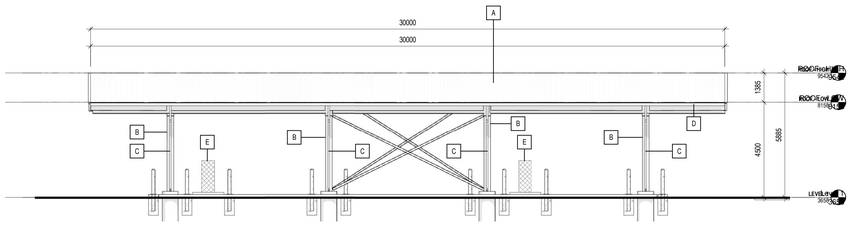


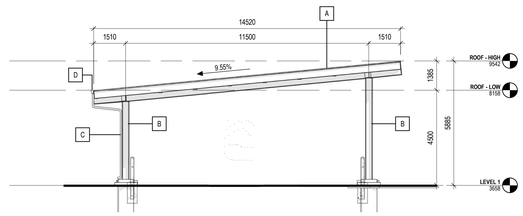
2 A004 NORTH ELELVATION
1 : 100



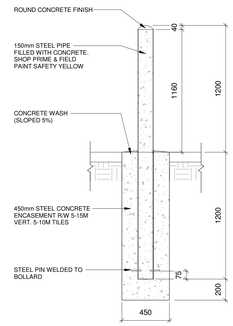
4 A004 WEST ELEVATION
1 : 100



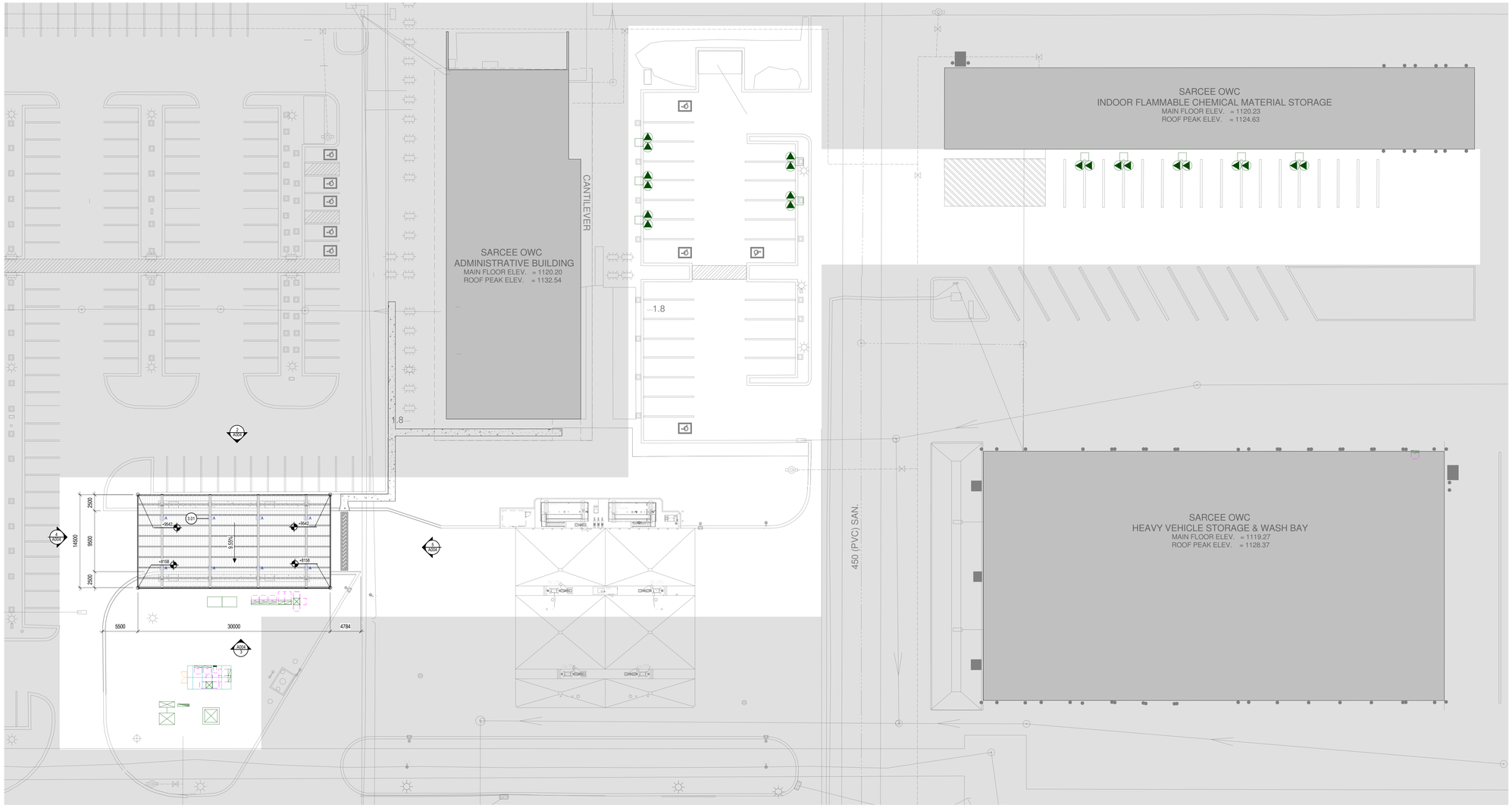
3 A004 SOUTH ELEVATION
1 : 100



5 A004 EAST ELEVATION
1 : 100



6 A004 PROPOSED BOLLARD DETAIL
1 : 20



1 A004 SITE - PROPOSED ROOF PLAN
1 : 250

ELEVATION LEGEND:

A	STRUCTURAL FRAMED CORRUGATED METAL ROOF. REFER TO STRUCTURAL. MANUFACTURE: VICWEST STYLE: SUPERVIC SV30 COLOUR: DEEP GREY 55174
B	STEEL COLUMN. REFER TO STUCTURAL COLOUR: TO MATCH VICWEST DEEP GREY 55174
C	PROPOSED 3" Ø RAINWATER LEADER AT MINIMUM 2% SLOPE. RAIN WATER LEADER TO BE ATTACHED TO STRUCTURAL COLUMNS. COLOUR: TO MATCH VICWEST DEEP GREY 55174
D	PROPOSED GUTTER COLOUR: TO MATCH VICWEST DEEP GREY 55174
E	PROPOSED (4) DCFC CHARGERS

ELEVATION NOTES:

1. FINAL EXTERIOR FINISH SPECIFICATIONS ARE SUBJECT TO OWNER'S REVIEW AND APPROVAL.

SITE ROOF LEGEND:

HATCHED AREA INDICATES NOT IN SCOPE OF WORK. REFER TO STRUCTURAL, MECHANICAL, ELECTRICAL, CIVIL, AND LANDSCAPE FOR EXCEPTIONS.

HATCHED AREA INDICATES EXISTING BUILDING PARCEL

SITE ROOF NOTES:

1. REFER TO STRUCTURAL DRAWINGS FOR STRUCTURAL ITEMS.
2. REFER TO ELECTRICAL DRAWINGS FOR ELECTRICAL ITEMS.
3. GEODETIC ELEVATIONS SHOWN FOR REFERENCE ONLY.

ROOF PLAN KEYNOTES:

#	KEYNOTE
3.01	CANOPY LIGHT FIXTURE BELOW, TYPICAL. REFER TO ELECTRICAL.

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SHEET NAME
CANOPY ELEVATIONS, ROOF AND DETAILS

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SHEET NUMBER
A004

SHEET SIZE - ARCH E (914.4X1219.2mm) (36"X48")

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