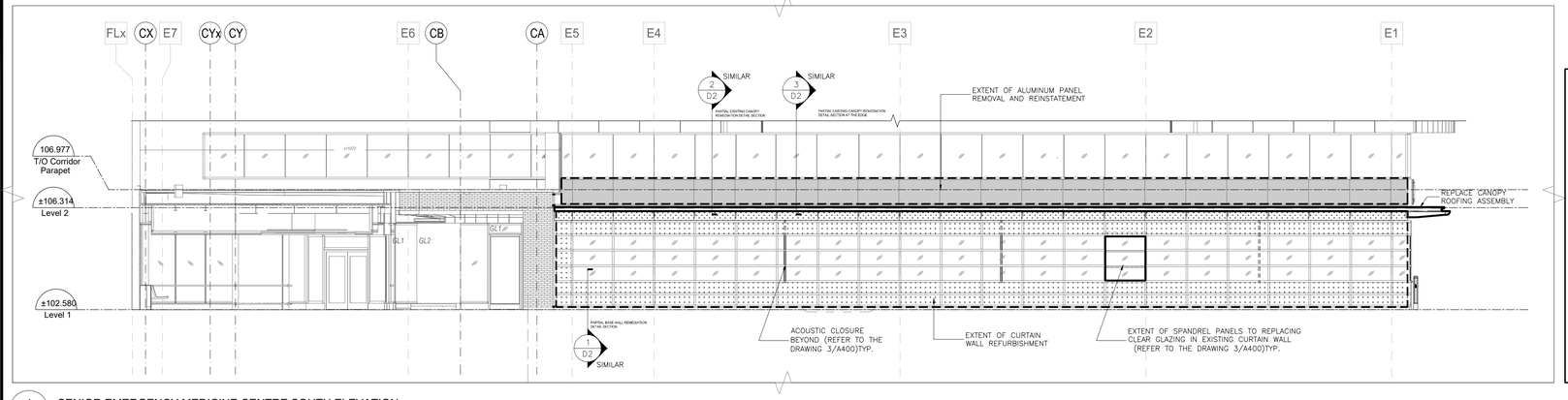


1 / D2 SENIOR EMERGENCY MEDICINE CENTRE SOUTH ELEVATION
SCALE: 1:100

***GENERAL NOTES

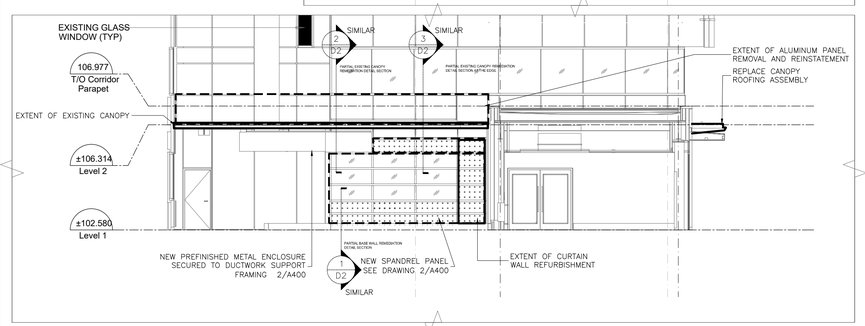
SEM CENTRE - CURTAIN WALL REFURBISHMENT ON WEST, SOUTH, AND EAST ELEVATIONS

REFURBISH THE GROUND FLOOR CURTAIN WALL INCLUDING:

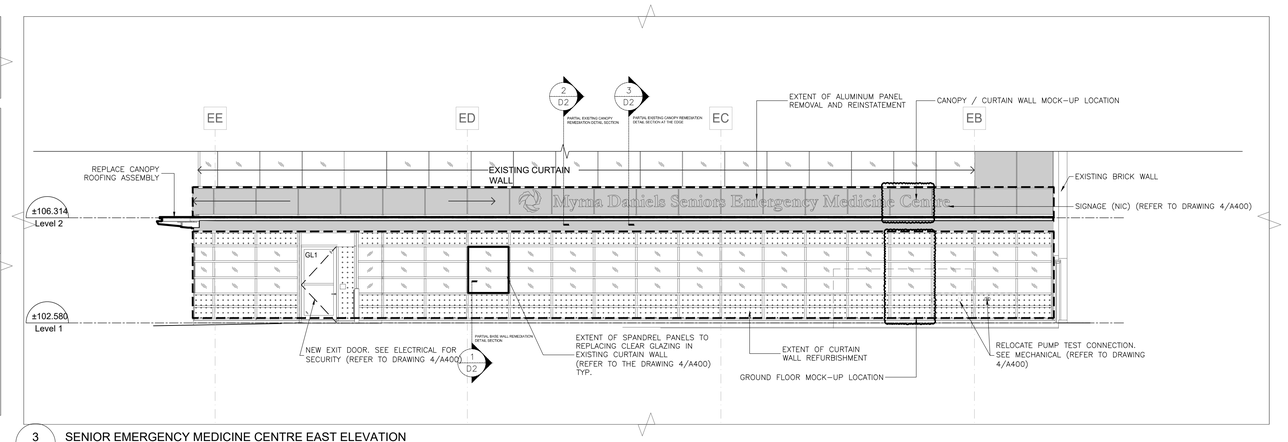
- REMOVE, STORE AND CLEAN SNAP COVERS.
- REMOVE AND REPLACE BOTTOM ROW OF PRESSURE PLATES, COMPLETE WITH NEW GLAZING SPLINES
- REMOVE AND MODIFY ALL REMAINING PRESSURE PLATES WITH ADDITIONAL WEEP SLOTS.
- REPLACE THERMAL BREAKS.
- REPLACE CORNER BLOCKS INCLUDING BEDDING SEALANT.
- CLEAN DRAINAGE CHANNELS.
- CLEAN PRESSURE PLATES. REPLACE GLAZING SPLINES.
- REINSTALL PRESSURE PLATES WITH NEW STAINLESS STEEL FASTENERS.
- PROVIDE NEW BACK-PAN WITH INSULATION ALONG BASE OF CURTAIN WALL.
- PROVIDE NEW ALUMINUM PANEL ALONG BASE OF CURTAIN WALL.
- REPLACE ALL WEATHER SEAL SEALANTS AT VERTICAL SSG JOINTS.
- REMOVE AND REPLACE SEALANTS AND BACKER ROD AT CURTAIN WALL TO BRICK MASONRY JOINTS.

REPLACE CANOPY ROOFING ASSEMBLY INCLUDING:

- REMOVE AND DISPOSE OF THE EXISTING SINGLE PLY ROOFING MEMBRANE AND UNDERLAYING INSULATION / COVERBOARD.
- PROVIDE NEW EPDM ROOFING ASSEMBLY WITH COVERBOARD, TAPERED INSULATION, AIR / VAPOUR BARRIER, AND SHEATHING BOARD.
- REMOVE BASE OF WALL ALUMINUM PANELS AT CANOPY TO FACILITATE ROOFING REPLACEMENT.
- EXAMINE WITH EXP AND CONSULTANT THE CURTAIN WALL FRAMERY, INCLUDING DRAINAGE CHANNELS.
- PROVIDE MOCK-UPS OF GROUND FLOOR CURTAIN WALL REHABILITATION AND REPAIR, INCLUDING BACK-PAN / ALUMINUM PANEL REPLACEMENT.
- PROVIDE MOCK-UP OF CANOPY ROOF REPLACMENT INCLUDING BASE OF WALL ALUMINUM REMOVAL AND REINSTATEMENT WORK..



2 / D2 SENIOR EMERGENCY MEDICINE CENTRE WEST ELEVATION
SCALE: 1:100



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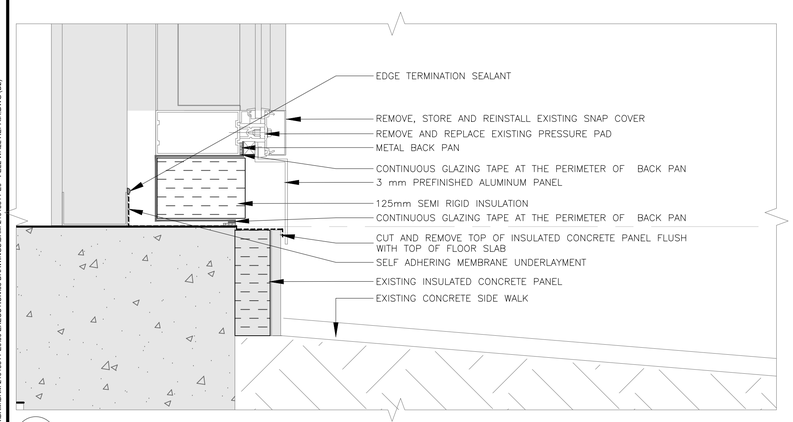
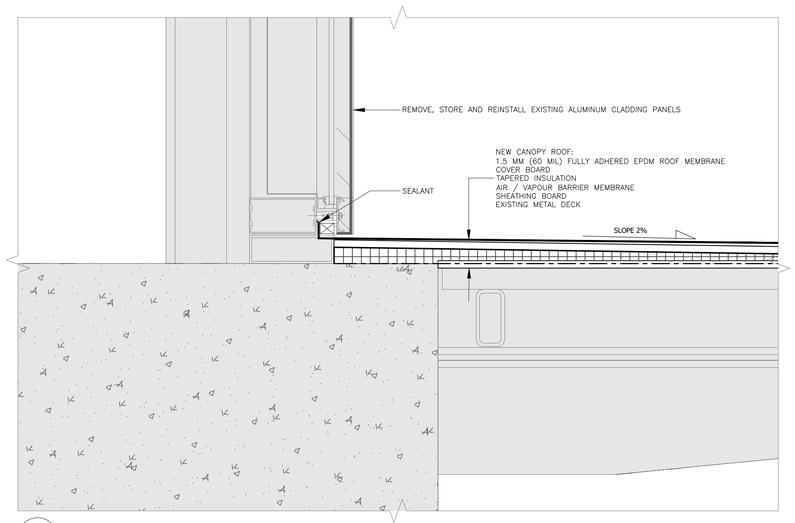
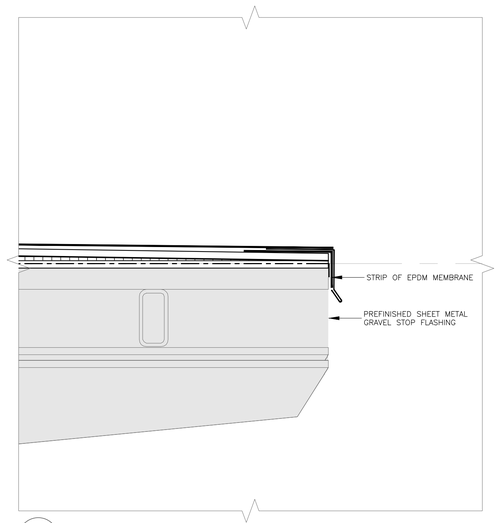
3 / D2 SENIOR EMERGENCY MEDICINE CENTRE EAST ELEVATION
SCALE: 1:100



1 / D2 PARTIAL BASE WALL REMEDIATION DETAIL SECTION
SCALE: 1:4



2 / D2 PARTIAL EXISTING CANOPY REMEDIATION DETAIL SECTION
SCALE: 1:5



3 / D2 PARTIAL EXISTING CANOPY REMEDIATION DETAIL SECTION AT THE EDGE
SCALE: 1:5

NO.	DESCRIPTION	DATE	BY	APP'D

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NORTH

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PROJECT
TORONTO WESTERN HOSPITAL
CURTAIN WALL AT SENIORS EMERGENCY MEDICINE CENTRE (SEMC)
PROJECT #110023024
399 BATHURST ST, ON M5T 2S6
TORONTO, ONTARIO

TITLE
SENIOR EMERGENCY MEDICINE CENTRE ELEVATIONS & DETAIL SECTIONS

DESIGN	U.D	PROJECT NO.	BRM-21013311-F0
DRAWN BY		DRAWING NO.	D2
CHECKED BY	P.J.P		
DATE	NOV 15, 2024		
SCALE	AS NOTED		

UVA DANESH ... November 15, 2024
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