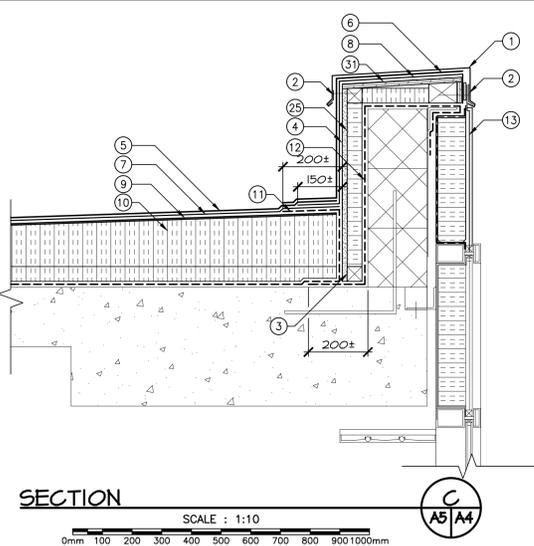
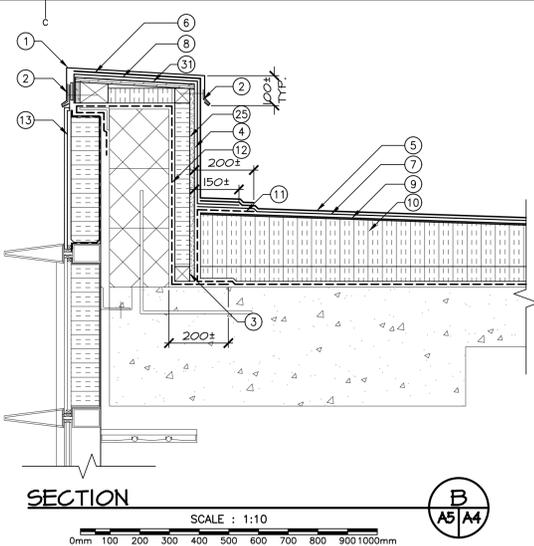
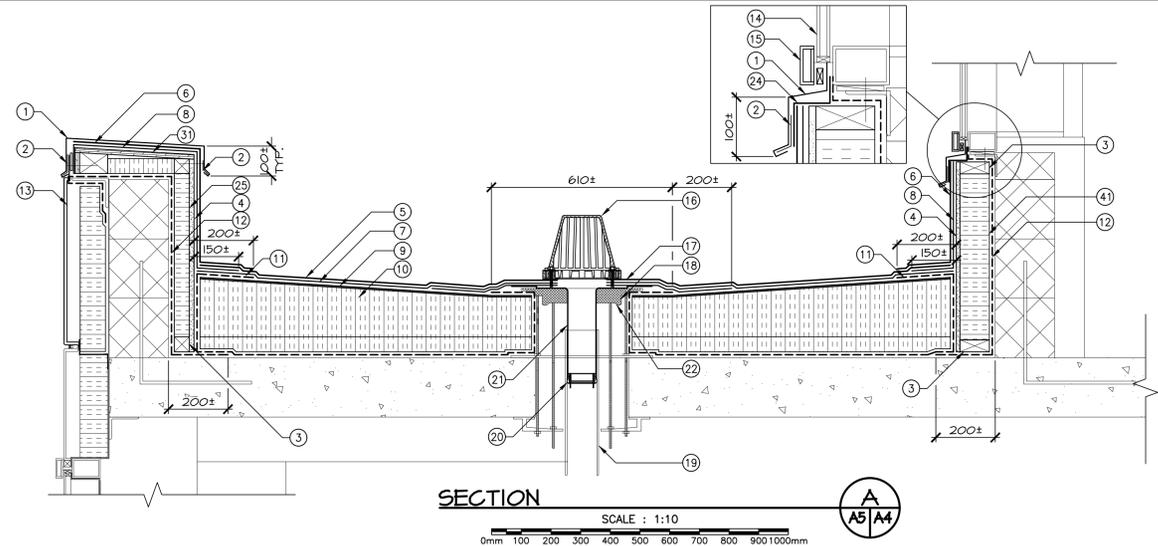


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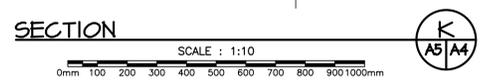
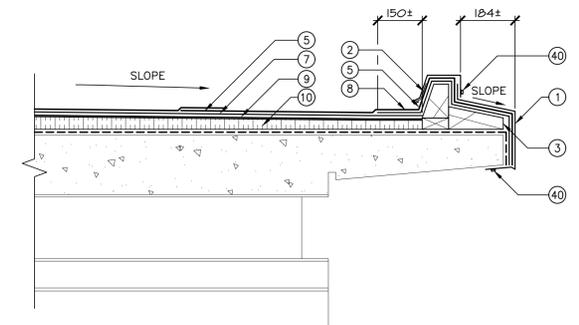
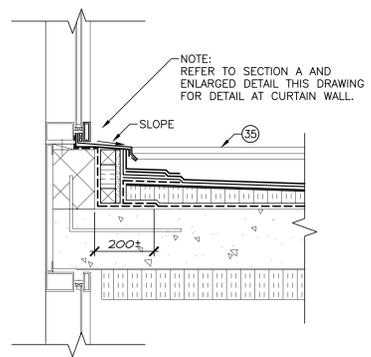
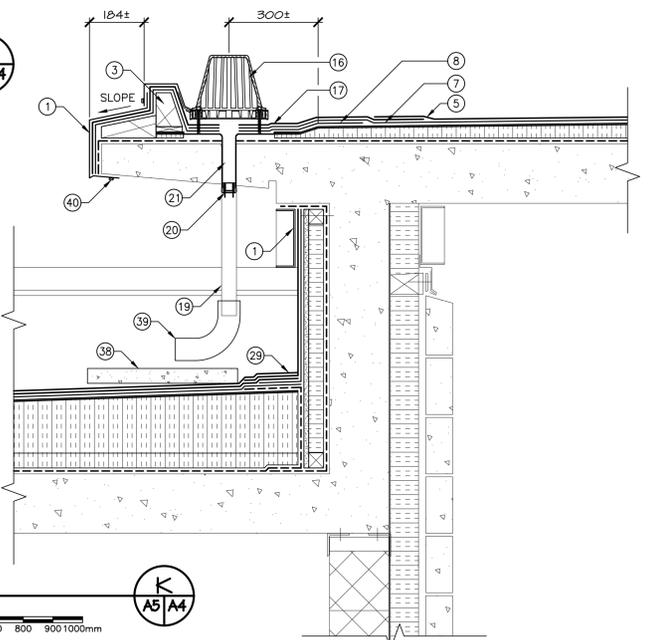
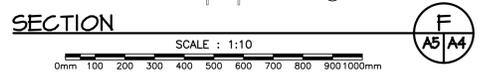
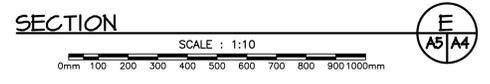
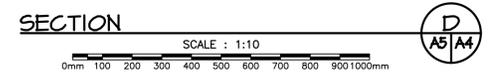
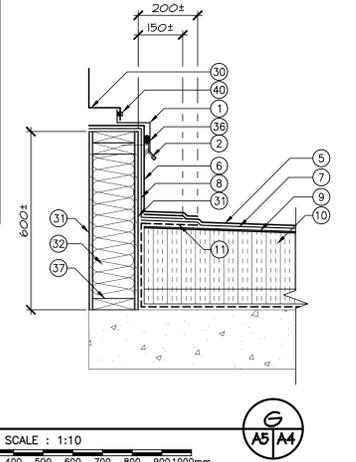
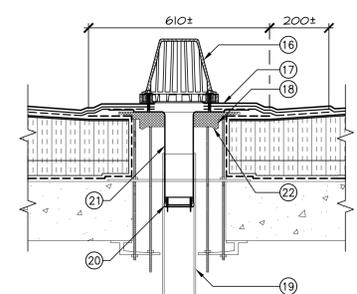
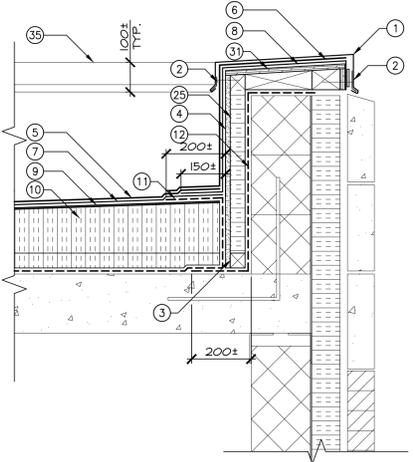
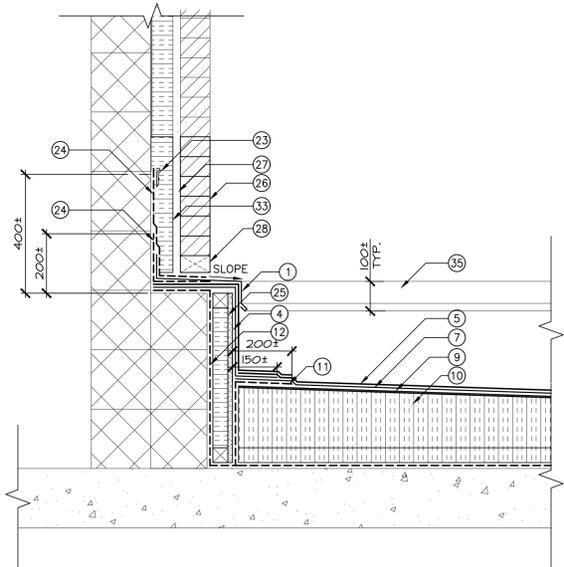


• BUILDINGS • EARTH & ENVIRONMENT • ENERGY • INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY

Consultants Ingénieurs conseils



- KEY NOTES:**
- 1 PRE-FINISHED METAL FLASHING
 - 2 CONTINUOUS FASTENING CLIP
 - 3 PRESSURE TREATED WOOD BLOCKING
 - 4 16mm EXTERIOR GRADE GYPSUM BOARD SHEATHING
 - 5 CAP SHEET
 - 6 CAP SHEET FLASHING
 - 7 BASE SHEET
 - 8 BASE SHEET FLASHING
 - 9 6mm RECOVERY BOARD
 - 10 INSULATION (TAPERED AND FLAT)
 - 11 VAPOUR RETARDER (EXTEND MIN. 200mm AND SEAL ONTO RECOVERY BOARD)
 - 12 SELF ADHERED VAPOUR RETARDER
 - 13 REINSTATE EXISTING CLADDING. MAKE GOOD EXISTING FINISHES.
 - 14 EXISTING CURTAIN WALL
 - 15 EXISTING CURTAIN WALL PRESSURE CAP TO BE REINSTATED. MAKE GOOD EXISTING FINISHES.
 - 16 NEW ROOF DRAIN STRAINER DOME
 - 17 EXTEND MEMBRANES PAST FASTENER HEADS
 - 18 FULLY INSULATE AROUND ROOF DRAINS, TYPICAL
 - 19 EXISTING ROOF DRAIN PIPE
 - 20 COMPRESSION SEAL
 - 21 NEW RETROFIT ROOF DRAIN
 - 22 EXISTING ROOF DRAIN
 - 23 CONTINUOUS TERMINATION BAR SECURED TO EXISTING CONCRETE BLOCK AND SEALED
 - 24 FULLY ADHERED FLEXIBLE REINF. MEMBRANE FLASHING (EXTEND UPWARDS 400mm MIN.)
 - 25 50mm RIGID INSULATION
 - 26 EXISTING MASONRY TO BE REINSTATED, NEW MASONRY IF REQUIRED TO MAKE GOOD
 - 27 ENSURE AIR VOID IS MAINTAINED
 - 28 WEEP HOLE 610mm O.C.
 - 29 ADDITIONAL LAYER OF CAP SHEET FLASHING UNDER ROOF DRAIN PIPE.
 - 30 EXISTING MECHANICAL EXHAUST FAN TO BE REINSTATED WITH NEW PRE-FINISHED METAL FLASHING.
 - 31 16mm EXTERIOR GRADE PLYWOOD SHEATHING
 - 32 FILL VOID WITH MINERAL WOOL BATT INSULATION
 - 33 75mm RIGID INSULATION
 - 34 PRE-FINISHED METAL FLASHING SET IN CONTINUOUS BEAD OF SEALANT, WITH CONTINUOUS SEALANT (FRONT, BACK, ENDS, AND OVERLAPS)
 - 35 METAL FLASHING BEYOND
 - 36 BACKER ROD AND CONTINUOUS SEALANT
 - 37 38x140mm PRESSURE TREATED WOOD FRAMING @ 405mm O.C.
 - 38 REINSTATE EXISTING CONCRETE PAVER.
 - 39 PVC DRAIN PIPE EXTENSION. SIZE TO SUIT EXISTING PIPE.
 - 40 EXPOSED FASTENER
 - 41 100mm RIGID INSULATION



1	ISSUED FOR TENDER	07/15/2020
revisions		date

project project

BIO ELLIS BUILDING ROOF REPAIR BIO DARTMOUTH

ROOF DETAILS

designed	A.S.D.	concu
date	MAY, 2018	
drawn	D.R.R.	desine
date	MAY, 2018	
approved		approuve
date		
Tender		Soumission
PWGC Project Manager	Administrateur de projets TPSC	
project number		no. du projet
	R.086538.001	
drawing no.		no. du dessin
	A5	