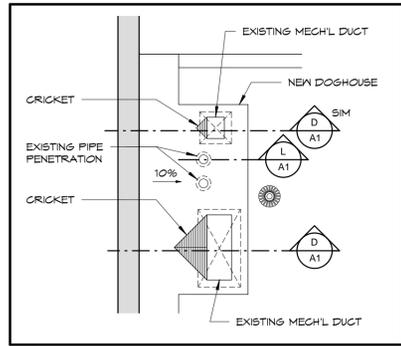
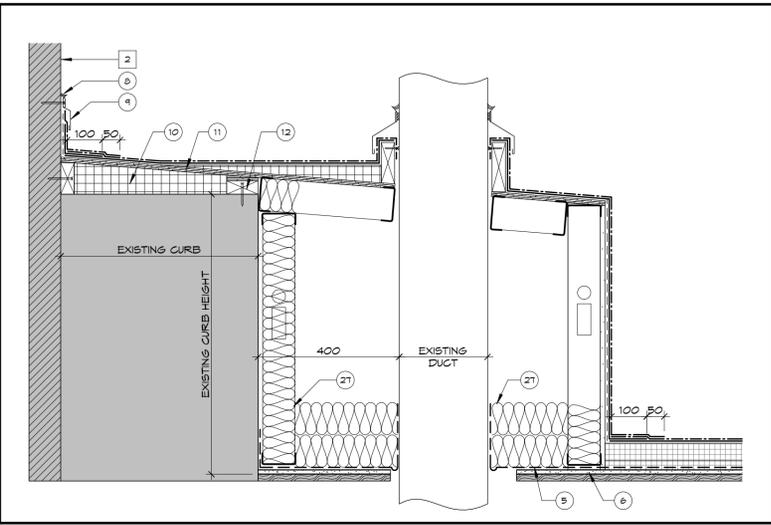
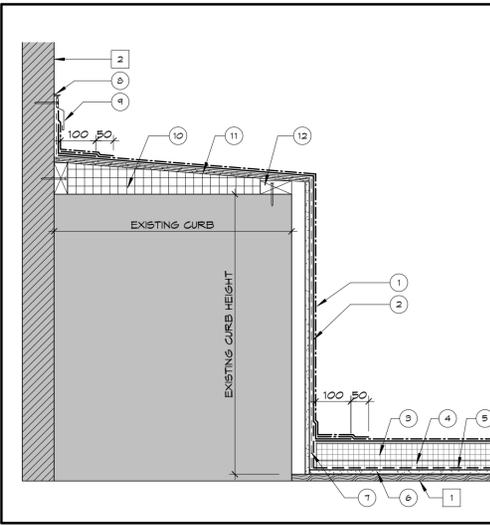
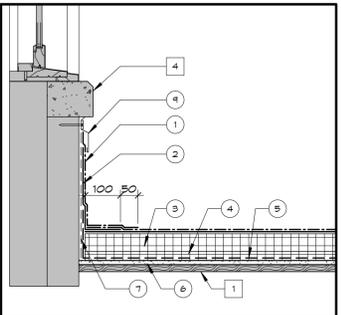
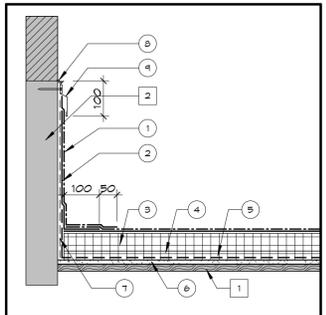


1 ROOF DEMOLITION PLAN
 A1 SCALE: 1:100

2 NEW ROOF PLAN
 A1 SCALE: 1:100



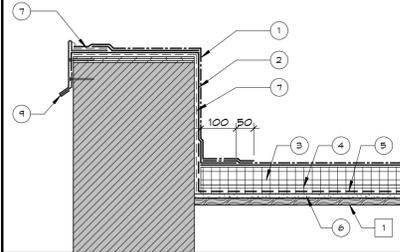
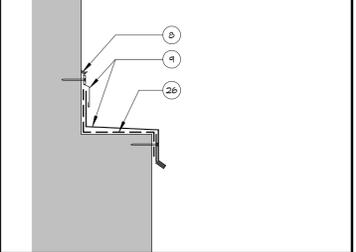
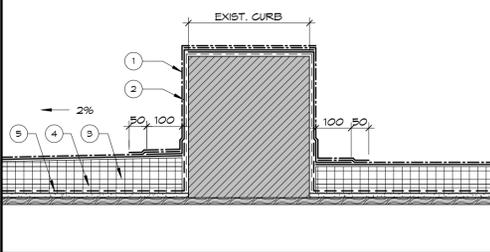
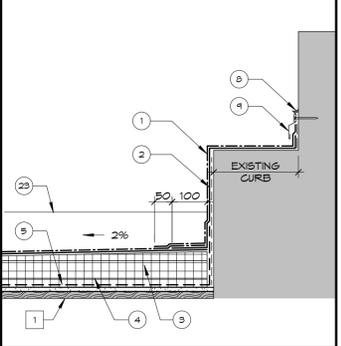
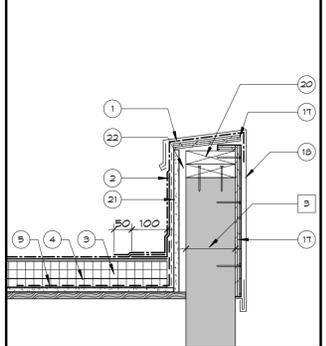
A NEW ROOF @ EXIST. MASONRY
 A1 SCALE: 1:10

B NEW ROOF @ EXIST. WINDOW SILL
 A1 SCALE: 1:10

C NEW ROOF @ EXISTING CURB
 A1 SCALE: 1:10

D NEW DOGHOUSE @ EXISTING ROOF PENETRATIONS
 A1 SCALE: 1:10

4 DOGHOUSE PLAN DETAIL
 A1 SCALE: 1:50



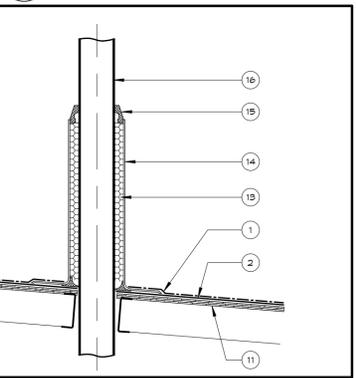
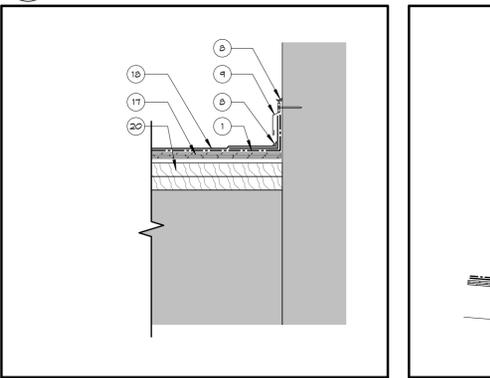
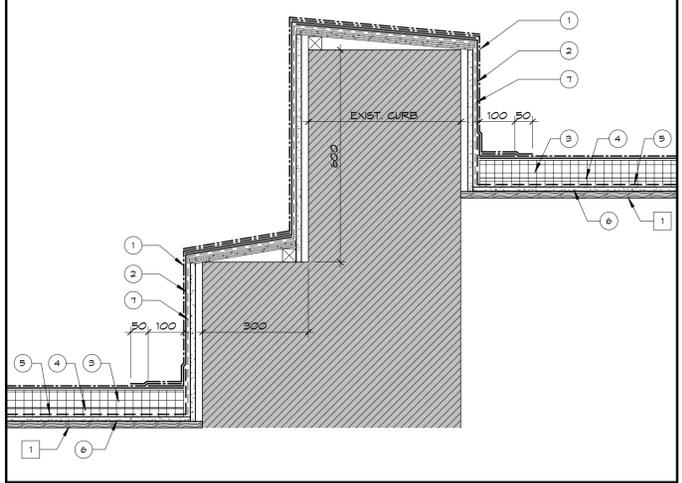
E NEW FLASHING @ EXIST. ROOF EDGE
 A1 SCALE: 1:10

F NEW ROOF @ EXIST. STAIRWELL WALL
 A1 SCALE: 1:10

G SECTION @ ROOF CURB
 A1 SCALE: 1:10

H LEDGE @ EXIST. STAIRWELL WALL
 A1 SCALE: 1:10

I NEW ROOF @ EXISTING PARAPET
 A1 SCALE: 1:10



J NEW ROOF @ EXISTING 2 TIER CURB
 A1 SCALE: 1:10

K PARAPET END ABUTS VERTICAL SURFACE
 A1 SCALE: 1:10

L PIPE/CONDUIT ROOF PENETRATION @ NEW DOGHOUSE
 A1 SCALE: 1:10

DEMOLITION KEYNOTE LEGEND

NUMBER	DESCRIPTION
D1	REMOVE ALL EXISTING ROOF MEMBRANE (PVC & B.U.R.) INSULATION & COVER PANELS TO EXISTING STRUCTURAL DECK
D2	REMOVE EXISTING FLASHING & SEALANT
D3	REMOVE EXISTING HVAC EQUIPMENT, PIPING & ASSOCIATED SERVICES. REFER TO MECH/ELECT'L DWGS
D4	REMOVE EXISTING STEEL BEAMS
D5	DEMOLISH ROOFING MATERIALS/CURBS ONLY. EXISTING DUCT & PIPE PENETRATIONS TO REMAIN.
D6	REMOVE EXISTING ROOF DRAINS AND VENTS INDICATED AS X-RD & X-V
D7	REMOVE EXISTING CAPPED DUCT. PATCH & MAKE GOOD TO RECEIVE NEW ROOFING MATERIAL.
D8	REMOVE EXISTING CURB. PATCH & MAKE GOOD TO RECEIVE NEW ROOFING MATERIAL.

NEW KEYNOTES

NUMBER	DESCRIPTION
1	CAP SHEET
2	BASE SHEET
3	50mm INSULATION BOARD
4	25mm INSULATION BOARD
5	VAPOUR BARRIER
6	RE-COVER BOARD
7	PRIMER
8	SEALANT
9	METAL FLASHING
10	TAPERED INSULATION
11	13mm PLYWOOD SHEATHING
12	38x89mm PRESSURE TREATED WOOD BLOCKING
13	URETHANE INSULATION
14	PRE-FABRICATED RIGID CONDUIT FLASHING
15	EPDM TRIPLE PRESSURE GROMMET SEAL
16	EXISTING ROOF PENETRATION
17	16mm PPT PLYWOOD SHEATHING
18	PRE-FINISHED METAL CAP FLASHING
19	SELF ADHESIVE MEMBRANE
20	SOLID WOOD BLOCKING
21	16mm GYPSUM SHEATHING
22	19x64mm VERTICAL FURRING @ 610mm O.C.
23	PARAPET BEYOND
24	REINFORCED WATERPROOFING
25	38x140mm WOOD BLOCKING
26	WATERPROOF UNDERLAY
27	GLASS FIBRE BATT INSULATION
28	38x184mm WOOD BLOCKING
29	EXISTING GLYCOL PIPE TO BE REMOVED
30	EXISTING DUCT TO BE REMOVED

EXISTING KEYNOTES

NUMBER	DESCRIPTION
1	EXISTING WOOD DECK
2	EXISTING MASONRY
3	EXISTING PARAPET
4	EXISTING CONCRETE SILL

Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

ISSUED FOR PERMIT/TENDER	15/03/31
ISSUED FOR 99% REVIEW	15/03/24
ISSUED FOR 66% REVIEW	15/03/13

revisions	description	date

project
BROUSE-SLATER ROOF REPLACEMENT

177-185 SPARKS ST., OTTAWA, ONTARIO

drawing
ROOF DEMOLITION & CONSTRUCTION PLAN & ROOF DETAILS

Designed By	H.P.T.	Conçu par
Date	2015/03/31	(yyyy/mm/dd)
Drawn By	K.B.	Dessiné par
Date	2015/03/31	(yyyy/mm/dd)
Reviewed By	H.P.T.	Examiné par
Date	2015/03/31	(yyyy/mm/dd)
Approved By	G.E.	Approuvé par
Date	2015/03/31	(yyyy/mm/dd)
Tender		Soumission
Project Manager		Administrateur de projets
Project no.		No. du projet
		R.062229.004
Drawing no.		No. du dessin
		A1