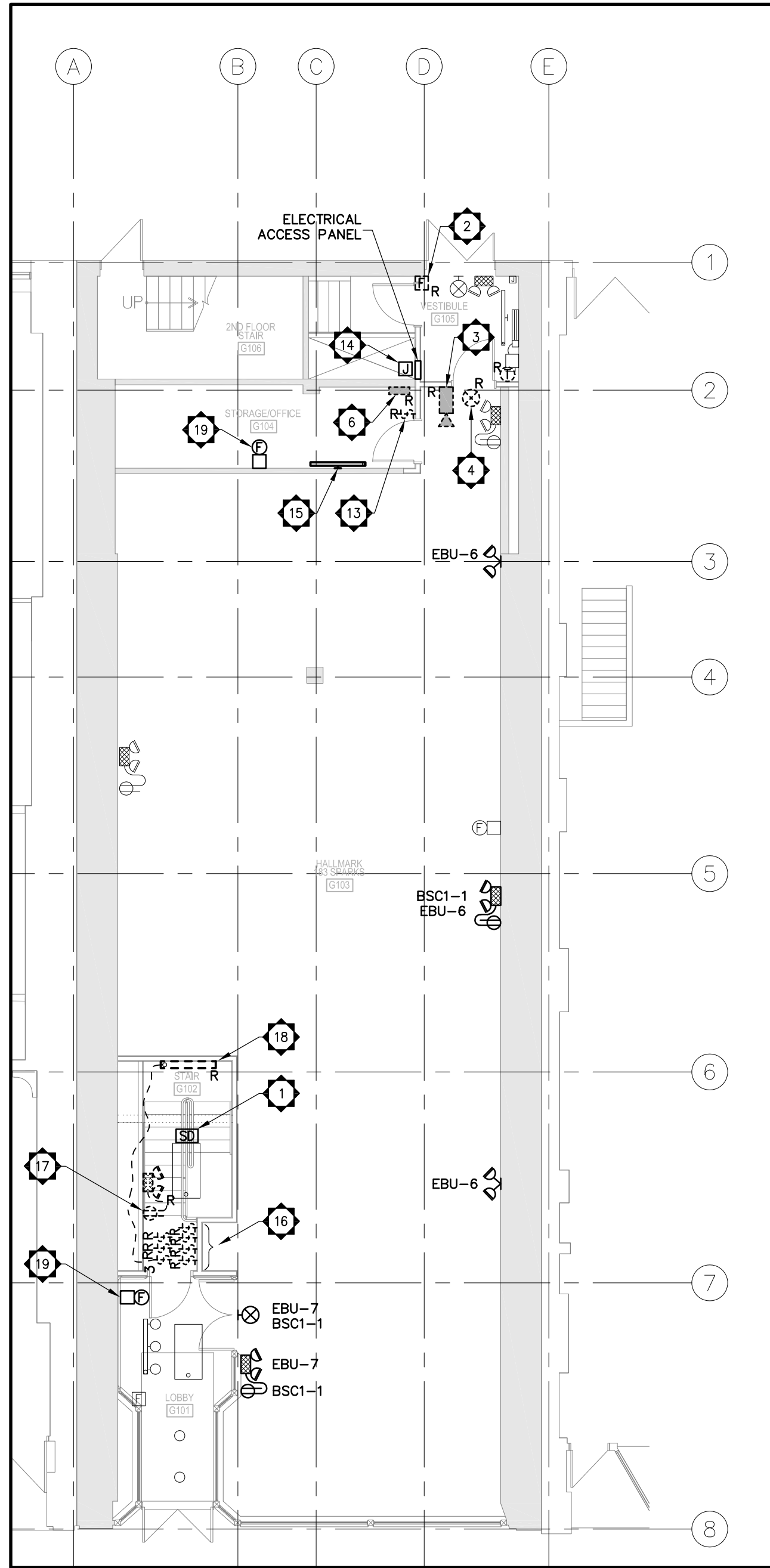
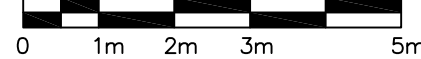


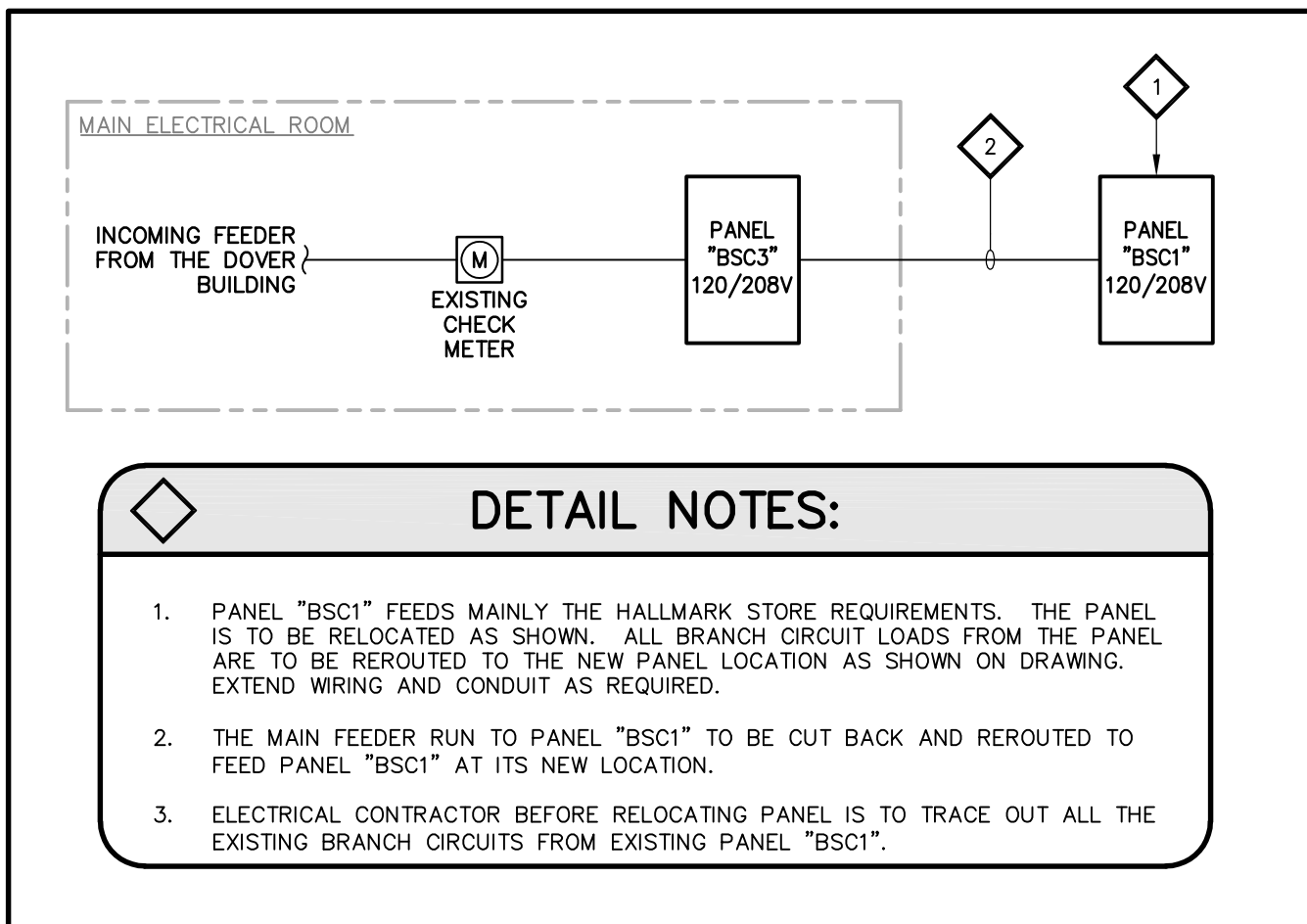
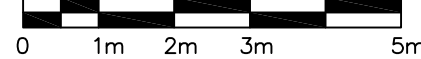
1 GROUND FL. PLAN - DEMOLITION

E-02 1:100



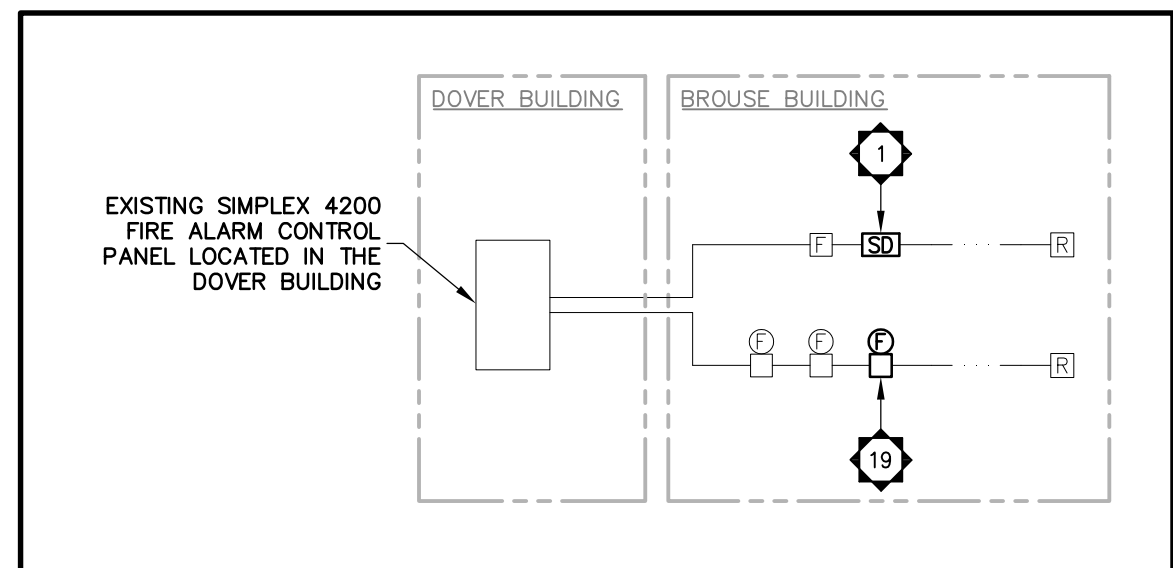
2 GROUND FL. PLAN - NEW CONSTRUCTION

E-02 1:100



3 PARTIAL ELECTRICAL SINGLE LINE DIAGRAM

E-02 N.T.S.



4 PARTIAL ELECTRICAL FIRE ALARM

E-02 N.T.S.

GENERAL NOTES:

- EXCEPT AS NOTED OTHERWISE, ALL EXISTING EQUIPMENT TO BE DEMOLISHED IS SHOWN IN THICK DASHED LINES.
- EXCEPT AS NOTED OTHERWISE ALL EXISTING EQUIPMENT TO BE RELOCATED IS SHOWN IN THICK DASHED LINES AND IS MARKED WITH THE LETTER 'R'.
- EXCEPT AS NOTED OTHERWISE, ALL EXISTING EQUIPMENT TO REMAIN IS SHOWN IN THIN SOLID LINES.
- ELECTRICAL CONTRACTOR TO RE-VERIFY THE ENTIRE FIRE ALARM SYSTEM FOR THE ENTIRE BUILDING TO ULC-5536 REQUIREMENTS AFTER FIRE ALARM UPGRADES HAVE BEEN COMPLETED.
- ELECTRICAL CONTRACTOR TO PROVIDE PROTECTION TO ELECTRICAL EQUIPMENT IN THE MAIN ELECTRICAL ROOM DURING DEMOLITION OF THE EXISTING WALLS TO BE REMOVED.
- ELECTRICAL CONTRACTOR TO PROVIDE DRIP SHIELD COVERS AND SEAL ALL OPENINGS INTO AND ON ALL THE NEW AND EXISTING ELECTRICAL PANELS, TRANSFORMERS AND DEVICES WITH LIVE ELECTRICAL COMPONENTS IN THE ELECTRICAL ROOMS; WITH SPRINKLERS BEING ADDED.

EXISTING PANEL "BSC1"

120/240 VOLT, 1PH, 3W
225 AMP MAINS
SURFACE MOUNTED

	S.	N.	
SPARE	15-1	2-15	LIGHT ROW 3
EMERGENCY LIGHT	15-3	4-15	FAN MOTOR HEATER
OUTLET	15-5	6-15	OFFICE HIGH PLUG
NORTH EMERGENCY LIGHTS	15-7	8-15	LIGHTS ROW 4
BACK STORE LIGHTS	15-9	10-15	STORE LIGHTS ROW 2
STORE LIGHTS ROW 1	15-11	12-15	PLUGS
	15-13	14-15	SPARE
	15-15	16-15	CASH PLUGS
TRACK LIGHTS	15-17	18-15	SPARE
	15-19	20-15	SPARE
	15-21	22-15	OFFICE PLUG
	15-23	24-15	BASEMENT FLUORESCENT
FRONT WALL PLUG	15-25	26-15	SPARE
SPARE	15-27	28-15	SPARE
SPARE	15-29	30-15	HEATER OVER STAIRWELL
SPACE	15-31	32-15	HEATER
SPACE	15-33	34-15	SPACE
SPACE	15-35	36-15	SPACE
SPACE	15-37	38-15	SPACE
SPACE	15-39	40-15	SPACE
SPACE	15-41	42-15	SPACE

SPECIFIC NOTES:

- NEW SMOKE DETECTOR AT TOP OF STAIR. ADD ONTO THE NEAREST FIRE ALARM INITIATING CIRCUIT. SMOKE DETECTOR TO MATCH THE REST OF MANUFACTURED DEVICES IN THE BUILDING.
- EXISTING MANUAL PULL STATION TO EXTERIOR DOOR TO BE LOWERED TO 1200mm A.F.F. TO MEET NEW CODE REQUIREMENTS.
- REMOVE AND REINSTATE SECURITY CAMERA TO ACCOMMODATE CONSTRUCTION.
- REMOVE AND REINSTATE EXIT SIGN TO ACCOMMODATE CONSTRUCTION.
- EXISTING MANUAL PULL STATION TO REMAIN.
- RELOCATE BRANCH CIRCUIT POWER PANEL "BSC1" WHICH MAINLY SERVES THE HALLMARK STORE REQUIREMENTS. ALL BRANCH CIRCUIT LOADS FROM THE PANEL ARE TO BE REROUTED TO THE NEW PANEL LOCATION. EXTEND WIRING AND CONDUIT AS REQUIRED.
- EXISTING EMERGENCY LIGHTING TO REMAIN AS IS.
- EXISTING EXIT SIGNAGE TO REMAIN AS SHOWN.
- EXISTING FLUORESCENT STRIP LIGHTING ON WALL TO REMAIN AS IS.
- EXISTING WATER BASEBOARD HEATER TO REMAIN AS IS.
- RELOCATE EXISTING THERMOSTAT CONTROLLING WATER BASEBOARD HEATER.
- EXISTING DISCONNECT SWITCH FEEDING WATER BASEBOARD HEATER TO REMAIN AS IS.
- RELOCATE LIGHT SWITCH CONTROLLING LIGHTS IN STORAGE ROOM.
- PROVIDE FIRE RATED ACCESS PANEL TO GAIN ACCESS TO CONTROL JUNCTION BOX LOCATED IN SHAFT.
- PROVIDE A NEW LIGHT SWITCH AND NEW WALL MOUNTED FLUORESCENT LUMINAIRE. FEED THE LIGHT FROM THE NEAREST BRANCH CIRCUIT FEEDING THE EXISTING IN THE AREA. THE NEW LUMINAIRE TO BE A 4 FOOT LINEAR FLUORESCENT STRIP LUMINAIRE WITH AN ELECTRONIC BALLAST, WRAPPAROUND LENSE, 2-28W-T-8 LAMPS.
- EXISTING LIGHT SWITCHES CONTROLLING LIGHT IN THE HALLMARK STORE ON THE GROUND FLOOR TO BE RELOCATED AS SHOWN. EXTEND WIRING AS REQUIRED TO SUIT NEW LOCATION.
- EXISTING EMERGENCY BATTERY PACK AND RECEPTACLE TO BE RELOCATED AS SHOWN. EXTEND WIRING AS REQUIRED TO SUIT NEW LOCATION.
- RELOCATED WALL MOUNTED 1'x4' FLUORESCENT LUMINAIRE TO BE CONTROLLED BY RELOCATED 3-WAY LIGHT SWITCH AS SHOWN. ADD ANOTHER 3-WAY SWITCH AT THE TOP ENTRANCE TO THE STAIRWELLS TO CONTROL 1'x4' LUMINAIRE ALSO. EXTEND WIRING AND CONDUIT AS REQUIRED.
- ELECTRICAL CONTRACTOR TO ADD NEW FIRE ALARM BELL ONTO THE NEAREST FIRE ALARM SIGNAL CIRCUIT. NEW BELL TO MATCH EXISTING MANUFACTURER DEVICES IN BUILDING AND IS ULC CROSS LISTED WITH THE EXISTING FIRE ALARM SYSTEM. ELECTRICAL CONTRACTOR TO TIE IN THE BELL WITH THE NEAREST FIRE ALARM SIGNAL CIRCUIT. ELECTRICAL CONTRACTOR TO CONFIRM FIRE ALARM CONTROL PANEL HAS SUFFICIENT POWER TO FEED THE ADDITIONAL BELL.

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

revisions	description	date
7	ISSUED FOR TENDER	2014/03/18
6	ISSUED FOR DESIGN REVIEW 100% CD	2013/12/13
5	ISSUED FOR DESIGN REVIEW 99% CD	2013/10/24
4	RE-ISSUED FOR DESIGN REVIEW 66% CD	2013/09/20
3	ISSUED FOR DESIGN REVIEW 66% CD	2013/07/15
2	RE-ISSUED FOR DESIGN REVIEW 33% CD	2013/05/31
1	ISSUED FOR 33% REVIEW	2013/03/29

A	A detail no. no. du detail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

project project

BASE BUILDING CODE
DEFICIENCIES

SPARKS STREET

drawing dessin

BROUSE BLDG
GROUND FLOOR PLANS
DEMOLITION & NEW

Designed By	C. SYLVESTRE	Conçu par
Date	2013.03.29	(yyyy/mm/dd)
Drawn By	J-P DUBÉ/ A. CASHMAN	Dessiné par
Date	2013.03.29	(yyyy/mm/dd)
Reviewed By	C. SYLVESTRE	Examiné par
Date	2013.03.29	(yyyy/mm/dd)
Approved By	C. SYLVESTRE	Approuvé par
Date	2013.03.29	(yyyy/mm/dd)
Tender		Soumission
Project Manager		Administrateur de projets
Project no.		No. du projet
Drawing no.		No. du dessin

E-02