

EXISTING POWER & COMMS LAYOUT

SCALE : 1:100

ELECTRICAL LEGEND — EXISTING

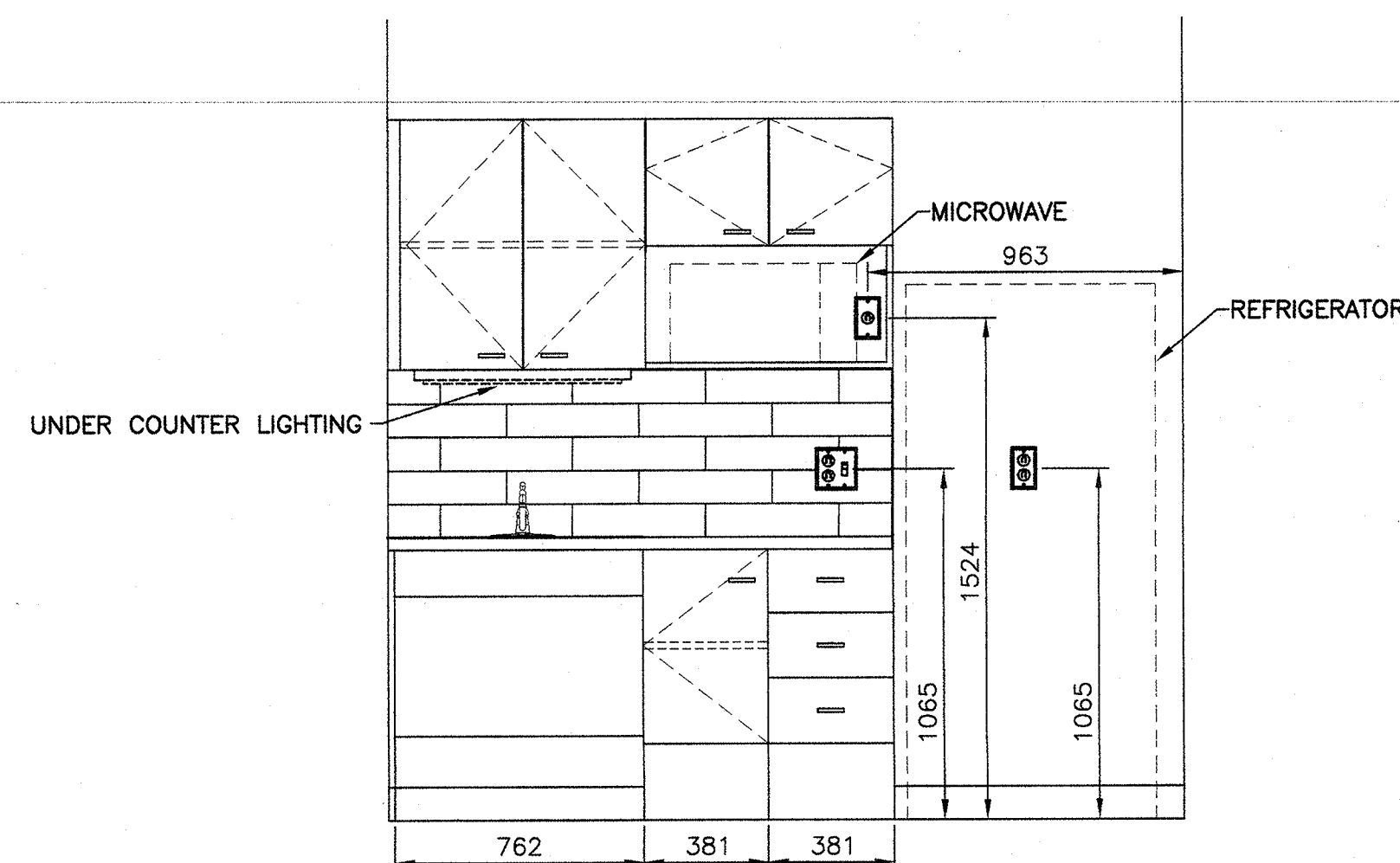
- ⊞ EXISTING 125 VOLT, 15 AMP PARALLEL BLADE, U-GROUND, DUPLEX RECEPTACLE
- ▷ EXISTING SINGLE COMMUNICATIONS, DATA/PRINTER OUTLET.
- ▷ EXISTING DUAL COMMUNICATIONS DATA OUTLET.
- ▷ EXISTING QUAD DATA OUTLET.
- ▷ EXISTING SINGLE VOICE OUTLET.
- ▷ EXISTING DUAL VOICE OUTLET.
- ⊞ c EXISTING VOICE/DATA COIL LOCATION IN CEILING. 5 VOICE CABLES AND 5 DATA CABLES.
- ⊞ c EXISTING CEILING POWER DISTRIBUTION JUNCTION BOX. NUMBERS INDICATES CIRCUITS, "BB" INDICATES PANELBOARD.

REMOVAL NOTES

- DISCONNECT AND REMOVE EXISTING DUPLEX RECEPTACLES. REMOVE BRANCH CIRCUIT FEEDER BACK TO NEAREST ABOVE CEILING "POWER" JUNCTION BOX.
- THE DISCONNECTION AND REMOVAL OF ALL EXISTING COMMUNICATION (VOICE & DATA) DEVICES AND CABLES TO BE COORDINATED WITH SHARED SERVICES CANADA (SSC).

ANNOTATION

- 'R' LETTER INDICATES DEVICE TO BE REMOVED. SEE REMOVAL NOTES 1 & 2 ABOVE.
- 'E' LETTER INDICATES DEVICE IS EXISTING TO REMAIN.

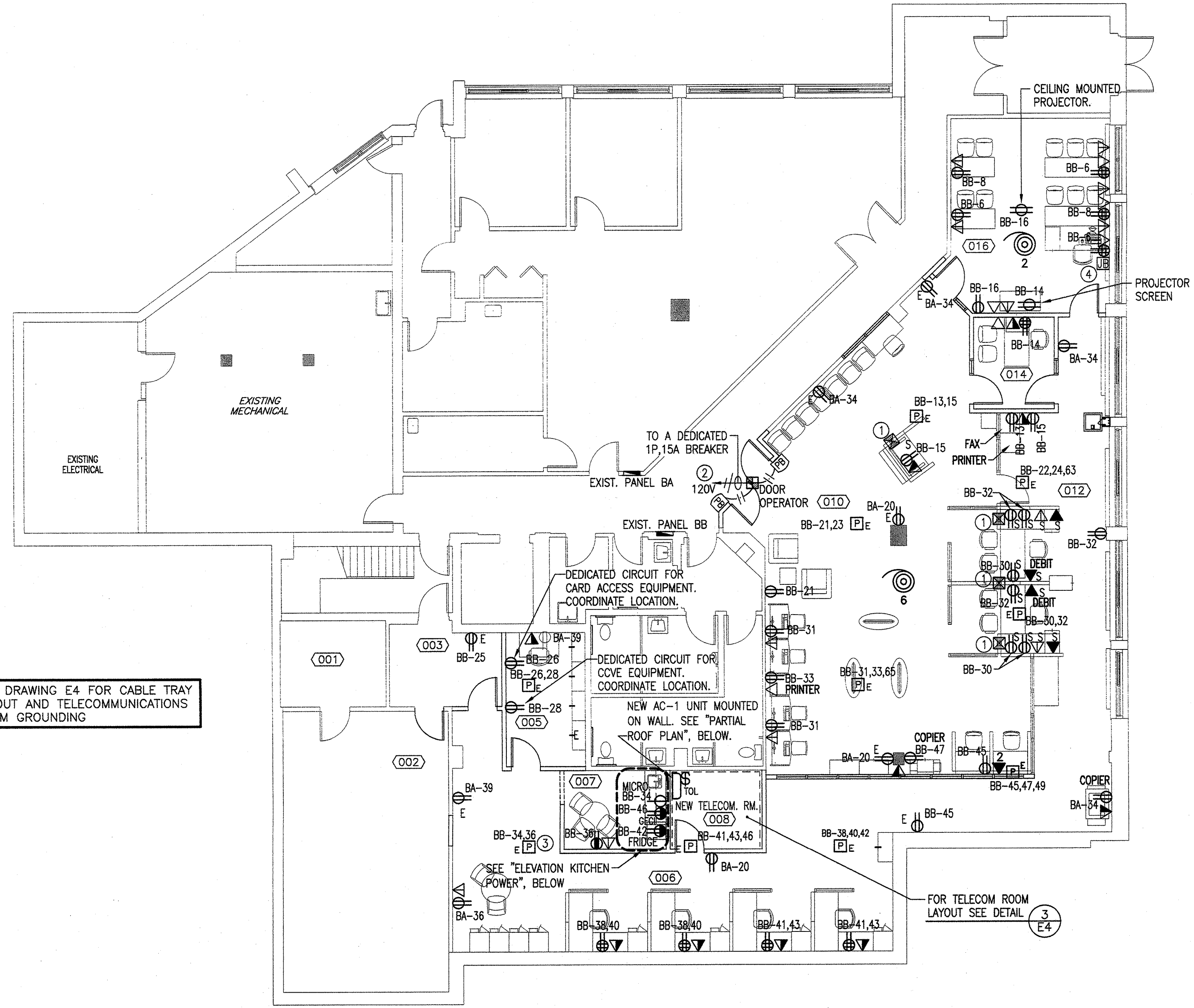


ELEVATION — KITCHEN POWER

SCALE : N.T.S.

NOTE: ALL DIMENSIONS ARE MILLIMETERS.

SEE DRAWING E4 FOR CABLE TRAY LAYOUT AND TELECOMMUNICATIONS ROOM GROUNDING

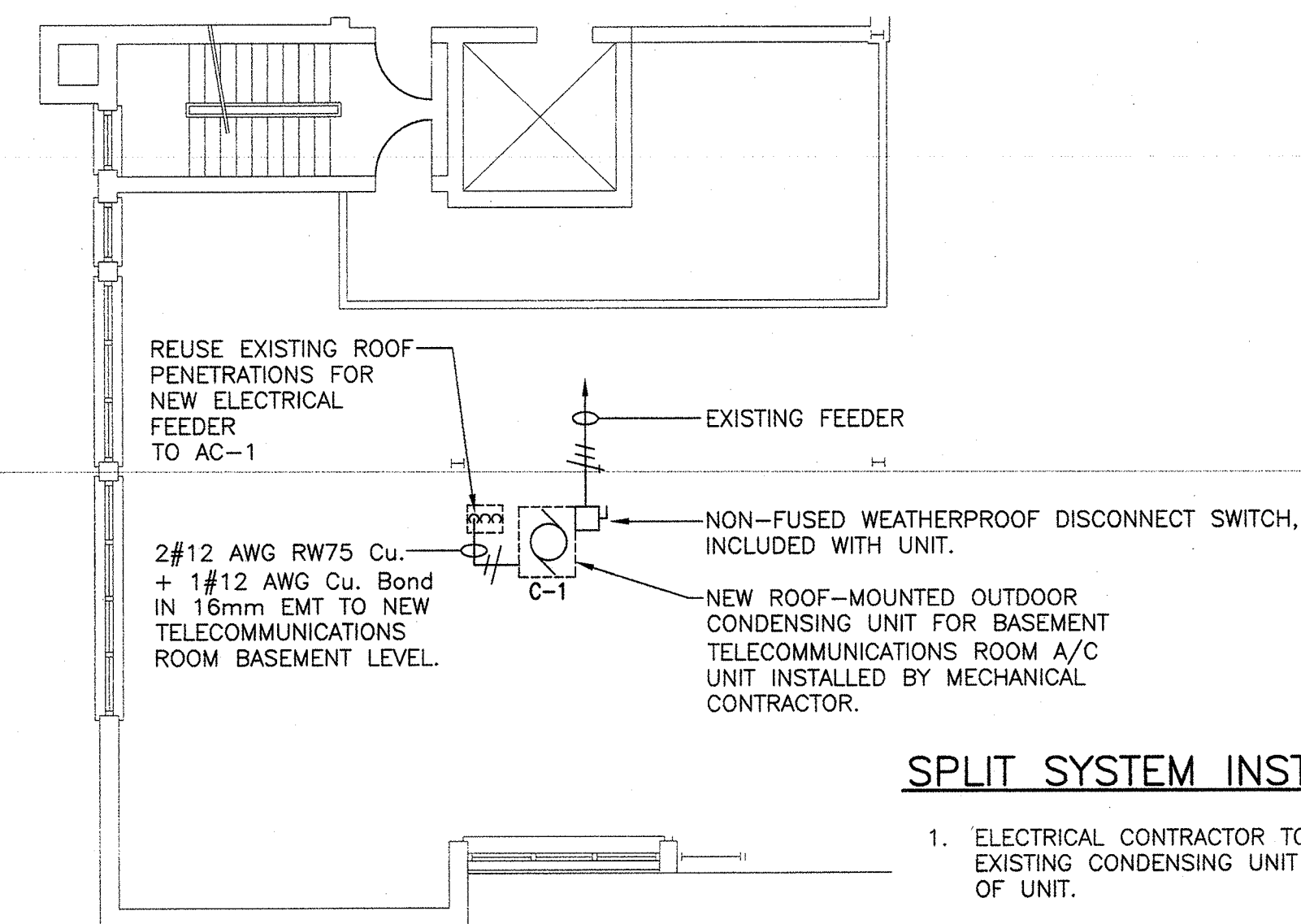


REVISED POWER & COMMS LAYOUT

SCALE : 1:100

DRAWING NOTES

- SERVICE POLES, RECEPTACLES AND WIRING HARNESSSES ARE PROVIDED WITH THE FURNITURE. OBTAIN POWER CIRCUITS FOR SYSTEMS FURNITURE FROM EXISTING BRANCH CIRCUITS. COMMUNICATIONS OUTLETS AND CABLES SUPPLIED AND INSTALLED BY SHARED SERVICES CANADA (SSC). COORDINATE LOCATION WITH SYSTEMS FURNITURE INSTALLER AND SHARED SERVICES CANADA (SSC).
- POWER DOOR OPERATOR, CIRCUIT FROM NEAREST 120V PANEL WITH AVAILABLE CAPACITY. FEEDER SIZE: 2#12 AWG RW75 Cu.+ 1#12 Cu BOND IN 16mm EMT CONDUIT.
- CIRCUITS BB-34 & BB-36; REPLACE EXISTING 1P,15A BREAKERS WITH 1P,20A BREAKERS.
- SUPPLY AND INSTALL A 100mm X 100mm JUNCTION BOX, TILE RING AND 21mm CONDUIT (c/wPULLSTRING) TO ACCESSIBLE CEILING SPACE FOR CONNECTIONS TO CEILING MOUNTED PROJECTOR. JUNCTION BOX TO BE MOUNTED 150mm ABOVE HEATER.



PARTIAL ROOF PLAN

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

SPLIT SYSTEM INSTALLATION NOTES

- ELECTRICAL CONTRACTOR TO DISCONNECT FEEDER TO EXISTING CONDENSING UNIT TO FACILITATE REMOVAL OF UNIT.
- UPON COMPLETION OF INSTALLATION OF NEW CONDENSING UNIT RECONNECT EXISTING FEEDER.
- FEEDER REPLACEMENT: ELECTRICAL CONTRACTOR SHALL EXAMINE EXISTING FEEDER CABLE FOR ANY DAMAGE OR OTHER ADVERSE EFFECTS DUE TO WEATHER OR AGE OF FEEDER.
- ELECTRICAL FEEDER TO AC-1 SHALL FOLLOW PATH OF REFRIGERANT PIPING TO BASEMENT FLOOR TELECOMMUNICATIONS ROOM.

0 ISSUED FOR TENDER JULY 30 2014

revisions date

project

RENOVATIONS TO
SERVICE CANADA
ESDC/EDSC
680 MAIN ST.
WOODSTOCK, NB

drawing design

EXISTING AND REVISED
POWER AND
COMMUNICATIONS LAYOUT,
NOTES AND LEGEND

designed K. WOLFE conçu

date APRIL 2014

drawn K. WOLFE dessiné

date APRIL 2014

approved J. H. 8/14 approuvé

Tender B. D. LeBlanc 2014-08-11 soumission

PWSC Project Manager Administrateur de projets TPSC

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E2