



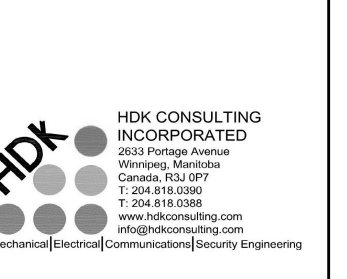
1 BASEMENT NEW TELECOMMUNICATIONS LAYOUT
3/16" = 1'-0"

DRAWING KEYNOTES:

1. 1 1/2" EMT STUB UP TO ACCESSIBLE CEILING SPACE.
2. HDMI, VGA AND AUDIO OUTLET TO BE MOUNTED AT 400mm AFF.
3. CITY TO SUPPLY AND INSTALL PROJECTOR. CONTRACTOR TO PROVIDE CABLES COILED IN CEILING SPACE AT THE CENTER OF THE ROOM. CONTRACTOR TO LEAVE MINIMUM 10FT. OF CABLE COILED INSIDE THE ACCESS CONTROL ENCLOSURE AND 12" OF CABLE AT THE DEVICE LOCATIONS.
4. CONTRACTOR TO PROVIDE CONDUIT AND CABLING FOR CEILING MOUNT PROJECTOR. PROJECTOR WILL BE SUPPLIED AND INSTALLED BY THE OWNER. CONTRACTOR TO PROVIDE HDMI, VGA AND AUDIO OUTLET C/W FACEPLATE ON THE NORTH WALL. PROVIDE HDMI, VGA AND AUDIO CABLE FROM OUTLET TO THE CENTER OF ROOM B-01 AND PROVIDE 1 METER EXTRA CABLE LENGTH BELOW THE FINISHED CEILING. COIL CABLE IN THE CEILING SPACE. SUPPORT CABLES WITH J-HOOK IN ACCESSIBLE CEILING SPACE.
5. FOR FUTURE WI-FI ACCESS POINT.
6. CONTRACTOR TO INSTALL CITY SUPPLIED ACCESS CONTROL ENCLOSURE AND POWER SUPPLY BESIDE EXISTING INTRUSION ALARM PANEL. CONTRACTOR TO PROVIDE DEDICATED 120V AC CIRCUIT, S3mm EMT CONDUIT BETWEEN INTRUSION ALARM PANEL, ACCESS CONTROL ENCLOSURE AND POWER SUPPLY. SUPPLY AND INSTALL MULTI-CONDUCTOR CABLE HONEYWELL PROFUSION PART # 2195 FT4 RATED INSTALLED IN CONDUIT FROM ACCESS CONTROL ENCLOSURE TO DEVICE LOCATION AT THE DOORS ALSO FROM ACCESS CONTROL ENCLOSURE TO THE EXISTING KEYSWITCH DEVICE BOX.

GENERAL NOTES:

1. ALL VOICE AND DATA OUTLET LOCATED IN THE WALL SHALL BE PROVIDED WITH 27mm EMT CONDUIT UP TO ACCESSIBLE CEILING SPACE UNLESS OTHERWISE NOTED. CONTRACTOR TO PROVIDE CONDUIT FROM DEVICE BOX UP TO ACCESSIBLE CEILING SPACE.
2. ALL CONDUIT AND CABLES SHALL BE CONCEALED.
3. ALL ACCESS CONTROL CONDUIT TO BE 3/4" UNLESS OTHERWISE NOTED. CONTRACTOR TO PROVIDE 16mm EMT FROM #3 PULL BOX TO ACCESS CONTROL DEVICE LOCATIONS.
4. SCAN FLOOR AND WALL PRIOR TO CORING. FIRE SEAL ALL PENETRATION TO FIRE RATED FLOOR AND WALLS.
5. PROVIDE CONDUIT FOR NEW VOICE/DATA CABLE LOCATED IN EXPOSED CEILING IN THE BASEMENT.
6. CONTRACTOR TO COORDINATE ON SITE WITH THE CONTRACT ADMINISTRATOR THE EXACT LOCATION OF ACCESS CONTROL DEVICES PRIOR TO INSTALLATION. CONTACT PERSON MICHAEL KUPCHIN TELEPHONE # 2048033891.
7. CITY IS RESPONSIBLE FOR THE SUPPLY, INSTALL, TEST AND COMMISSION ACCESS CONTROL EQUIPMENT AND DEVICES.
8. VOICE AND DATA DEVICE BOX TO BE 4"x4"x2 1/2" C/W SINGLE GANG PLASTER RING.



THE CITY OF WINNIPEG PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
4TH FLOOR - 185 KING STREET
R3B 1J1

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Project Number: 16054
Bid Opportunity Number: 709-2016

Drawing Title:
NEW BASEMENT ACCESS CONTROL & COMMS PLAN

Issue/Revision Date

1 ISSUED FOR CONSTRUCTION SEPT 09, 2016

Sheet No: T-4

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