

Addendum #4

July 13, 2015

The following information supplements and/or supersedes the bid documents. This Addendum forms part of the contract documents and is to be read, interpreted, and co-ordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings issued for the above-named project to the extent referenced and shall become a part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender Form. Failure to do so may subject the Bidder to disqualification.

.1 **Civil:**

1. **Asphalt Paving:**

1. Provide 1½” thickness of HL3 finish asphalt course on 3” of HL8, base course, on 18” of well compacted ¾” crushed limestone base 98% SPD. Provide Soils Engineer at time of excavation to ensure that soils found in specific paved areas will support the proposed parking areas with these depths and thicknesses as specified above. Soils Engineer to review specified asphalt and base at the time of construction, based on findings, and make recommendations for change if required.

.2 **Architectural:**

1. **Soffit and Fascia:**

1. Provide a prefinished perforated aluminum soffit. Colour to be selected from manufacture’s standard range.
2. Provide a prefinished aluminum fascia to profiles indicated on drawings. Colour to be selected from manufacture’s standard range.

2. **Glass:**

1. The “U” value of the glass specified may be changed from 1.8 to 1.6, in accordance with the Ontario Building Code, SB-12, considering that the actual window area ratio to perimeter wall area of each Suite is less than 17%.
2. The thickness of the glass is to be as recommended by the Glass Manufacturer/Supplier for the specific size of window glass/opening, orientation and load, with a minimum thickness of all glass being ¼”.
3. Window frames to be pre-coloured black on the exterior. Pre-coloured white or black on the interior is acceptable.
4. Window W111 is an interior window in the Administrative Offices located between the East Side Entrance Vestibule, 108, and the Reception Area, 109. The colour of this window frame on both sides of the glass to match other interior window frame colours.

5. Glazing in all windows shown in the Window Schedule to be tempered glass, to be changed to sealed standard double insulated glass units, with Low E and argon filled. Double glass is acceptable provided it meets U values: otherwise use a triple glass to achieve the required U values.

3. **Washroom Wall Finish:**

1. Washroom walls in the Administrative Office Area are to be provided with the ceramic tiles on the walls as indicated on the Interior Elevation details on Drawing A4.0. Paint the drywall walls above the tile as shown. Ceramic tiles to consist of Allure Series wall tiles by Olympia Tile in grey (Men's Washroom) and taupe (Women's Washroom), 8" x 20" in size, applied horizontally, complete with matching mosaic border consisting of 1 row high along the top, full perimeter of the washrooms, 1" x 1" mosaics (minimum size); or approved equivalent.
2. Washroom floors in the two Administrative Office Areas are to be changed from sheet vinyl to porcelain tile to match the wall tiles specified above. Floor tiles in these two rooms to be Allure Glazed Porcelain Floor Tiles by Olympia matching the wall tile colours for that specific room, being taupe or grey, 12" x 24" in size.
3. Where the tiles supplied differ from that specified, Contractor is to get prior approval of the floor and wall tiles to ensure similarity of colour and style to that specified, before ordering.

4. **Floor and Stair Finishes:**

1. Provide in place of the ceramic tile finish specified on the two main stairs, Stair #1 and Stair #2, rubber treads the full width and depth of the stair tread, complete with a rubber nosing and carborundum strip. Provide a rubber flooring, matching the treads, for all mid landings and top landings within the stair well areas, complete with a matching tactile attention indicator. See also Schedule Note #6 on drawing A8.3 for further specifications. Flooring at the bottom landings of all stairs are to consist of the flooring specified for the Lobby or Vestibule directly below the stairs, as indicated, and as modified by this Addendum, below. Submit samples for selection by Owner. Colours to be selected by Owner from manufacturer's standard range.
2. On the second floor, replace the ceramic tile flooring and base specified in the second floor level Corridors and Roof Access Hatch Closet, with a rubber sheet flooring, Johnsonite's Arcade Rubber Flooring, or approved equivalent. Single colour to be selected by Owner from Manufacturer's standard range. Provide a 4" high rubber base or as an acceptable alternative, turn up the edges of the sheet rubber flooring to form a minimum 4" coved base.
3. The ground floor in Building 2 is specified as ceramic tile. Wherever ceramic tile is shown on the Ground Floor in Building 2 provide a Geotech, Unglazed Porcelain

Tile, grey in colour, in a matte finish, 8" x 32" in size, with all tiles laid with their long length laid in the east west direction, to form a plank pattern, throughout the Ground Floor of Building 2, with matching 4" (nominal) base x 24" long, all as available through Olympia Tile.

4. A graphic is to be imprinted on the sheet vinyl floor of the Administrative Offices. This graphic is to be supplied by the Owner. Provide an additional "Allowance" to the present "Allowances" being provided this Contract of \$1,500.00. This additional \$1,500.00 Allowance is for the work of the Manufacturer to print the graphic supplied by the Owner onto the Manufacture's flooring product. The cost of the installation of the flooring product is to be included in the Bid Price, along with all applicable mark-ups, handling of material, storage and taxes.

5. **Wall and Roof Schedules:**

1. Wall Type W6 is to be provided for all of the Administrative Office walls and consists of a 2" x 4" wood stud frame wall at 16"oc, a single bottom plate on a sill gasket or building paper (separation sheet), and a double top plate. These walls are all non load bearing. Walls are to be finished with a single layer of 5/8" (regular) drywall finish on both sides of the wall. A 3 5/8" metal stud frame wall can be used in place of the wood stud, as an acceptable alternative to the wood stud, at the discretion of the Contractor. Also the substitution of "x" rated drywall for regular drywall (same thickness) is also an acceptable alternative, at the discretion of the Contractor. Provide 3 1/2" Safe and Sound Roxul Batt insulation within all stud walls to fill all stud wall spaces, from the floor to the u/s of the drywall ceiling for sound attenuation, providing privacy within the various rooms and spaces.
2. All interior block and all exterior block facing the interior will be covered with drywall.
3. In the Roof Schedule on drawing A8.0, change the 1 layer of 5/8" "X" rated drywall required on Roof Type R1, to two layers of 1/2" "X" rated drywall, in order to provide the 45 minutes of fire resistance rating at the membrane only.

.3 **Electrical:**

1. **Drawings E-2, E-3 and E-5 (Revisions #1):**

1. See attached drawings E-2 (R1), E-3 (R1) and E-5 (R1), attached.
2. Silencing switches and isolators for the Suite mini horns have been deleted on drawings E-2 and E-3.
3. Two Type "L" fixtures have been added in the Corridor on drawing E-2.
4. One Type "H" fixture has been added in the Corridor on drawing E-3.
5. Suite layouts for Suites 205 and 206 have been updated on drawing E-3
6. The Electrical Legend has been updated on drawing E-5.
7. A note for "Smart Metering" has been added on drawing E-5.

.3 **General Tender:**

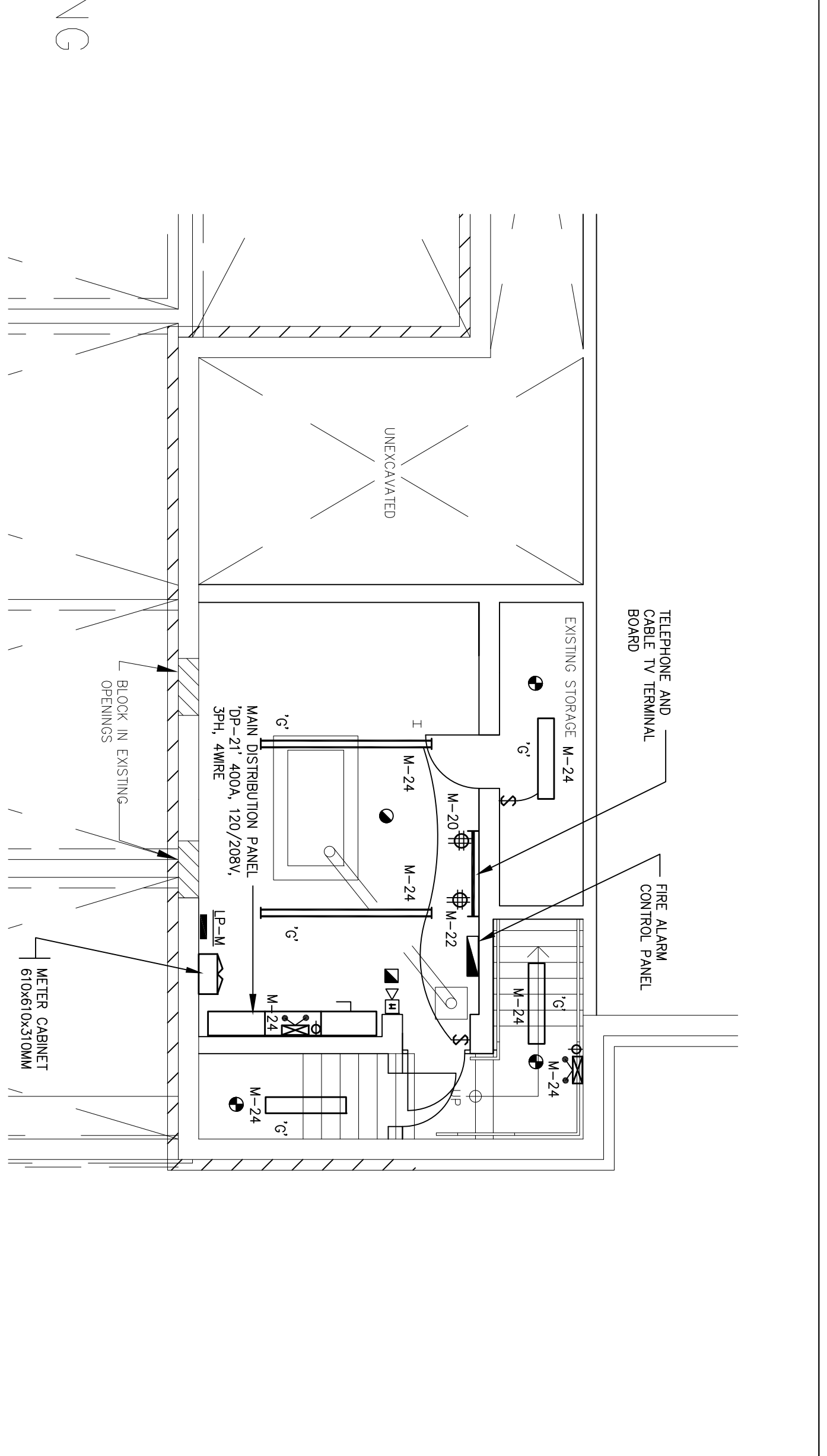
1. **Tender Form:**

1. Attached is a new Bid Form. Please use this new Bid Form in the submission of your Tender. The Bid Form attached has been modified to include the most up-to-date changes, including modifications to the “Allowances” and reference to the “Agreement to Bond”.

End of Addendum #4



GROUND FLOOR PLAN

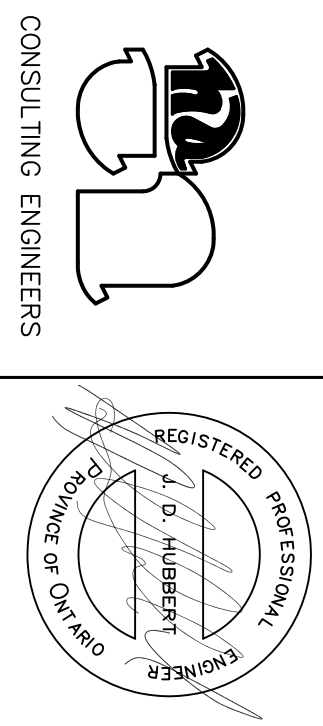


PARTIAL BASEMENT PLAN

- NOTE:
- 1) SPARE
 - 2) ALL APARTMENT/SUITE RECEPTACLES IN BEDROOMS TO HAVE AFCI TYPE CIRCUIT BREAKER.
 - 3) ALL RECEPTACLES INSTALLED WITHIN 1.5 METERS OF A KITCHEN SINK TO HAVE GFCI CIRCUIT BREAKER.
 - 4) ALL APARTMENT/SUITE RECEPTACLES TO BE TAMPERPROOF RESISTANCE TYPE EXCEPT KITCHEN EQUIPMENTS AND COUNTER TOPS.
 - 5) ADAPTIVE RECEPTACLES IN SUITE KITCHEN KITCHEN COUNTER SHOULD NOT BE WIRRED TO SAME CIRCUITS.

REVISIONS

NO.	DATE	DESCRIPTION	BY
1	JULY 13/15	REVISED PER ADE-1	H
2	MAR. 16/15	ISSUED FOR PERMIT	H
3	MAR. 07/15	ISSUED FOR COORDINATION	H



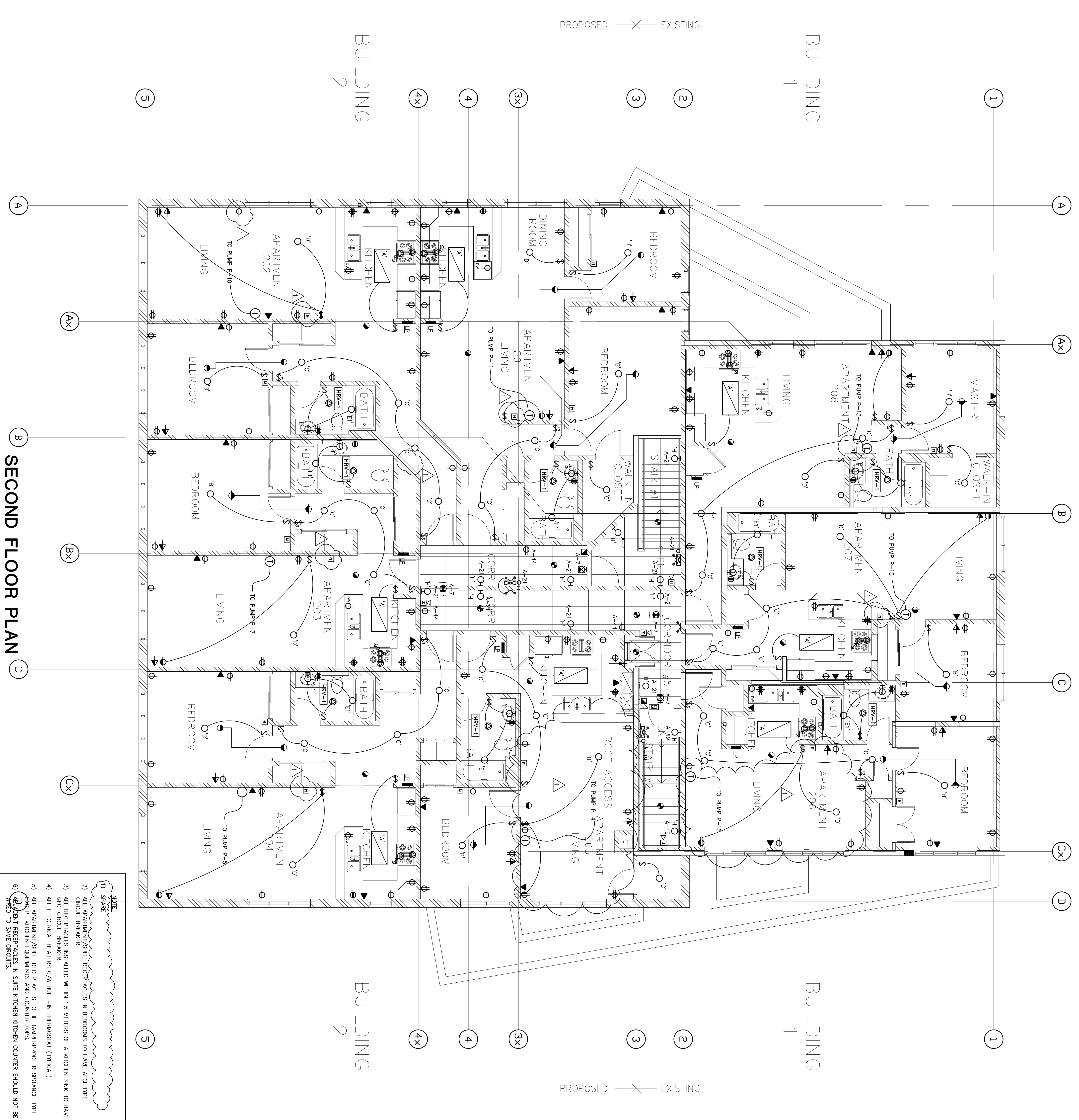
CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS TO THE BUILDING BEFORE PROCEEDING WITH WORK AND MUST BE RETURNED ON COMPLETION OF THE WORK. DRAWINGS ARE NOT TO BE SCALED.

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FIRST FLOOR PLAN

ELECTRICAL
 PROJECT TITLE
 MIXED USE DEVELOPMENT
 721 MONAGHAN ROAD
 PETERBOROUGH, ONTARIO

DATE	PROJECT NUMBER	DRAWING NUMBER
FEB. 2015	4-4576	E-2 OF 6



EMERGENCY LIGHTING EQUIPMENT SCHEDULE
(CSA C.22.2 141 APPROVED)

1	12 VOLT D.C. REMOTE LIGHT HEAD
2	12 VOLT D.C. REMOTE LIGHT HEAD
3	12 VOLT D.C. REMOTE LIGHT HEAD
4	12 VOLT D.C. REMOTE LIGHT HEAD
5	12 VOLT D.C. REMOTE LIGHT HEAD
6	12 VOLT D.C. REMOTE LIGHT HEAD

NOTE:
CONNECT ALL EMERGENCY LIGHTING REMOTE HEADS TO BATTERY UNITS. BATTERY UNIT SHALL BE WIRED TO THE SAME LIGHTING CIRCUIT/VOLTAJE AS AREA LIGHTING WHICH IT SERVES.
EXIT LIGHTS SHALL BE WIRED TO DEDICATED ELECTRICAL CIRCUIT.
BATTERY UNIT SHALL BE SIZED TO CARRY A MINIMUM OF ALL THE LOAD CONNECTED TO UNIT FOR MINIMUM OF 1/2 HOUR FOR LOW RISE AND 2 HOURS FOR HIGH RISE BUILDING.
EMERGENCY LIGHTING MANUFACTURERS TO BE EMERGEN-LITE, LUMACELL, STANPARO BENCHILL OR APPROVED EQUAL.

REVISIONS

NO.	DATE	DESCRIPTION	BY
1	JULY 13/15	REVISED PER A/E-1	H
2	MAR 16/15	ISSUED FOR PERMIT	H
3	MAR 07/15	ISSUED FOR COORDINATION	H

MARK VOID ALL PRINTS DATED PREVIOUS TO FINAL DATE ABOVE

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS TO THE DRAWINGS BEFORE PROCEEDING WITH WORK. THIS DRAWING IS THE PROPERTY OF THE ENGINEERS AND MUST BE RETURNED ON COMPLETION OF THE WORK. DRAWINGS ARE NOT TO BE SCALED

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CONSULTING ENGINEERS

REGISTERED PROFESSIONAL ENGINEER
A.D. HUBBERT
Ontario
Professional Engineer

SECOND FLOOR PLAN

MIXED USE DEVELOPMENT
721 MONAGHAN ROAD
PETERBOROUGH, ONTARIO

SCALE: 3/16" = 1'-0"
DATE: FEB. 2015
PROJECT NUMBER: 4-4576
DRAWING NUMBER: E-3 OF 6

LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	VOLTAGE	LAMPS PER FIXTURE	COLOR	M.T.C.	REMARKS
A1	2' X 4' FLUORESCENT FIXTURE LITHONIA 2018 432 A12 120V	120	4 32	F03218	CW	COMMON ROOM
A	THOMAS 2018 432 A12 120V	120	2 32	F03218	CW	SUITE KITCHEN
B	REGROUPE LIGHT FIXTURE LITHONIA 2018 432 A12 120V	120	2 60	A19	1F	SURFACE
C	WALK-IN-CLOSET LIGHTING HAMILTON BAY #4001	120	1 60	A19	1F	SURFACE
D	DINING ROOM (JUNCTION BOX ONLY) ROUGHED IN WITH WIRING	120				
E	WALL MOUNTED BATHROOM LIGHTING LITHONIA 2018 432 A12 120V	120	4 25	A-19	CL	WALL
E1	SHOWER LIGHT FIXTURE THOMAS 2018 432 A12 120V	120	1 75	A21	CL	SEMI RECESSED
F	2 LAMP 4FT FLUORESCENT FIXTURE (NO.1 TYPE) LITHONIA 2018 432 A12 120V	120	2 32	F03218	CW	RECESSED
G	WALL MOUNTED DECORATIVE FIXTURE SEAQUILL LITG. 4868-755	120	2 13	PL	WW	C/W WIREGUARD
H	CEILING MOUNTED POTLIGHT FIXTURE LITHONIA 2018 432 A12 120V	120	2 13	PL	WW	WALL
J	CEILING MOUNTED POTLIGHT FIXTURE LITHONIA 2018 432 A12 120V	120	2 13	PL	WW	SURFACE
K	CEILING MOUNTED POTLIGHT FIXTURE LITHONIA 2018 432 A12 120V	120	1 50	MR	MR	RECESSED
L	CEILING MOUNTED POTLIGHT FIXTURE LITHONIA 2018 432 A12 120V	120	2 32	TR1	WW	SURFACE
M	RECESSED LIGHT FIXTURE THOMAS 2018 432 A12 120V	120	1 100	MH	MH	SURFACE
P	PROGRESS LAMP HOLDER LITHONIA 2018 432 A12 120V	120	1 100	A-19	CL	SURFACE
X	EXIT LIGHT (SELF POWERED WITH NiCd BATTERY) LUMACELL LER900 SERIES OR EQUAL	120V	1 3.5	LED	CL	ARROWS, S/F, O/F WALL OR CEILING AS SHOWN

NOTES:

1. FIXTURES INSTALLED IN ARCHITECTURAL VALANCES AND CORNS ARE FLUORESCENT STRIPS SINGLE OR DOUBLE LAMPS. USE 4, 3" AND 2" AS REQUIRED TO COVER FULL LENGTH OF CORNE OR VALANCE. INSTALL FIXTURES STAGGERED.
2. ALL FLUORESCENT FIXTURES SHALL BE C/W T-8 LAMPS OF WATTAGE AS SHOWN.
3. ALL FLUORESCENT BALLASTS SHALL BE ADVANCE REL SERIES (OR EQUAL).
4. FIXTURES TO BE AS SPECIFIED OR APPROVED EQUAL.
5. COMPACT FLUORESCENT FIXTURES TO BE C/W INCAPESULATED HPF BALLASTS.
6. NEF BALLASTS IS NOT ACCEPTABLE.
7. RECESSED FIXTURES TO BE INSTALLED IN RATED ASSEMBLIES SHALL BE RATED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.
8. RECESSED FIXTURES TO BE INSTALLED IN RATED ASSEMBLIES SHALL BE RATED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.
9. RECESSED FIXTURES TO BE INSTALLED IN RATED ASSEMBLIES SHALL BE RATED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.
10. RECESSED FIXTURES TO BE INSTALLED IN RATED ASSEMBLIES SHALL BE RATED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.



Request for Tender
Addition and Alterations
for “The FireHouse Complex”
721 Monaghan Road, Peterborough

BID FORM

We have visited the site, toured and studied the existing building, and carefully examined the RFT and related documents. We hereby submit our tender to enter into a contract with the Ontario Aboriginal Housing Services to perform all **Construction/Renovation Services** required by the Contract Documents.

Contract Price: Addendums received - _____

The Contract Price, excluding HST. Is:

_____ (\$_____)

HST of 13% payable by the *OAHS* to the contractor is:

_____ (\$_____)

Total Amount payable by the *OAHS* to the contractor for the completion of the Construction Services in Canadian Funds, including HST, is:

_____ (\$_____)

For the purposes of scheduling, OAHS would like to know when the work is expected to be completed. We estimate the time of construction to be _____ weeks from the time of commencement. The Contract Price above includes **\$9,000.00** in “Allowances, including \$7,500 for Inspecting and Testing and \$1,500 for printing of a new floor logo . The Contract Price also includes the price of Vinyl Windows: if Fiberglass Windows are provided in lieu of Vinyl Windows, my Contract Price would increase/decrease/not change, by the following amount \$_____, excl. of HST . (Please circle the appropriate word(s): increase/decrease/not change). Enclosed also is a Bid Bond in the amount of 10% of the Tender Amount and an “Agreement to Bond”.

Name of contractor

Address

Contact Person

Phone #

Fax #

E-Mail Address

Name and title of authorized person signing

Signature