

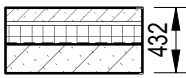
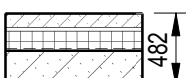
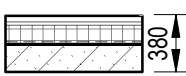
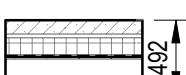
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 AT SIZE: 594mm x 841mm

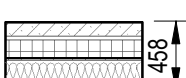
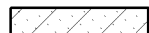
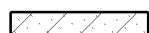
ABBREVIATIONS

|        |                                        |        |                          |
|--------|----------------------------------------|--------|--------------------------|
| &      | AND                                    | REQ'D  | REQUIRE / REQUIRED       |
| @      | AT                                     | REV    | REVISE/ED/ION            |
| ACT    | ACCOUSTICAL CEILING TILE               | RFI    | REQUEST FOR INFORMATION  |
| AFF    | ABOVE FINISHED FLOOR                   | RM     | ROOM                     |
| A/C    | AIR CONDITIONER / CONDITIONING         | RO     | ROUGH OPENING            |
| ALT    | ALTERNATE                              | SPL C  | SPECIAL COATING          |
| ALUM   | ALUMINUM                               | SCHED  | SCHEDULE                 |
| BLDG   | BUILDING                               | SHT    | SHEET                    |
| BLK    | BLOCK                                  | SIM    | SIMILAR                  |
| BOT    | BOTTOM                                 | SPEC   | SPECIFICATIONS           |
| BRG    | BEARING                                | SQ     | SQUARE                   |
| CFI    | CONCRETE FACED INSULATION              | SS     | STAINLESS STEEL          |
| C      | CHANNEL                                | STD    | STANDARD                 |
| CIP    | CAST IN PLACE                          | STL    | STEEL                    |
| CJ     | CONTROL JOINT                          | STRUCT | STRUCTURAL / STRUCTURE   |
| CL     | CENTER LINE                            | TD     | TRAVEL DISTANCE          |
| CLR    | CLEAR                                  | TBD    | TO BE DETERMINED         |
| CMU    | CONCRETE MASONRY UNIT                  | TEMP   | TEMPORARY                |
| COL    | COLUMN                                 | THRU   | THROUGH                  |
| CONC   | CONCRETE                               | TYP    | TYPICAL                  |
| CONST  | CONSTRUCTION                           | VB     | VAPOR RETARDER / BARRIER |
| CONT   | CONTINUE / CONTINUOUS                  | VERT   | VERTICAL                 |
| DIA    | DIAMETER                               | w/     | WITH                     |
| DIAG   | DIAGONAL                               | w/o    | WITHOUT                  |
| DIM    | DIMENSION                              | WD     | WOOD                     |
| DN     | DOWN                                   | WWF    | WELDED WIRE FABRIC       |
| DWG    | DRAWING                                |        |                          |
| EA     | EACH                                   |        |                          |
| EL     | ELEVATION                              |        |                          |
| ELEC   | ELECTRICAL                             |        |                          |
| EQ     | EQUAL                                  |        |                          |
| EQUIP  | EQUIPMENT                              |        |                          |
| EXT    | EXTERIOR                               |        |                          |
| FE     | FIRE EXTINGUISHER                      |        |                          |
| FD     | FLOOR DRAIN                            |        |                          |
| FIN    | FINISH / FINISHED                      |        |                          |
| FT     | FOOT / FEET                            |        |                          |
| GA     | GAUGE                                  |        |                          |
| GALV   | GALVANIZED                             |        |                          |
| HP     | HIGH POINT                             |        |                          |
| HORIZ  | HORIZONTAL                             |        |                          |
| HVAC   | HEATING, VENTILATING, AIR CONDITIONING |        |                          |
| ID     | INSIDE DIAMETER                        |        |                          |
| INSUL  | INSULATION                             |        |                          |
| INT    | INTERIOR                               |        |                          |
| LN     | LINER PANEL                            |        |                          |
| L      | ANGLE                                  |        |                          |
| LLH    | LONG LEG HORIZONTAL                    |        |                          |
| LLV    | LONG LEG VERTICAL                      |        |                          |
| LONG   | LONGITUDINAL                           |        |                          |
| M      | METER / METERS                         |        |                          |
| MAX    | MAXIMUM                                |        |                          |
| MECH   | MECHANICAL                             |        |                          |
| MAS    | MASONRY                                |        |                          |
| MET    | METAL                                  |        |                          |
| MIN    | MINIMUM                                |        |                          |
| MISC   | MISCELLANEOUS                          |        |                          |
| mm     | MILLIMETER / MILLIMETERS               |        |                          |
| N/A    | NOT APPLICABLE                         |        |                          |
| NO     | NUMBER                                 |        |                          |
| NOM    | NOMINAL                                |        |                          |
| NTS    | NOT TO SCALE                           |        |                          |
| o/c    | OUT TO OUT                             |        |                          |
| o/c    | ON CENTER                              |        |                          |
| OD     | OUTSIDE DIAMETER                       |        |                          |
| OH     | OVERHEAD                               |        |                          |
| OPNG   | OPENING                                |        |                          |
| OPP    | OPPOSITE                               |        |                          |
| PC     | PRECAST CONCRETE                       |        |                          |
| PERP   | PERPENDICULAR                          |        |                          |
| PL     | PLATE                                  |        |                          |
| PR     | PAIR                                   |        |                          |
| PRELIM | PRELIMINARY                            |        |                          |
| PROJ   | PROJECTION                             |        |                          |
| PT     | PAINT                                  |        |                          |
| QTY    | QUANTITY                               |        |                          |
| RWL    | RAIN WATER LEADER                      |        |                          |
| RWB    | RUBBER WALL BASE                       |        |                          |
| R      | RADIUS                                 |        |                          |
| REF    | REFERENCE                              |        |                          |
| REINF  | REINFORCE/ED/ING                       |        |                          |

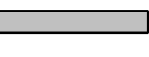
ASSEMBLIES

WALLS:

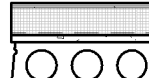
|     |                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P1  |  | <b>FOUNDATION WALL</b> <ul style="list-style-type: none"><li>TOP 600mm 100mm CFI PANEL (TYPE 4 RIGID INSULATION) (R20)</li><li>BELOW 600mm PROTECTION BOARD OVER 100mmTYPE 4 RIGID INSULATION (R20)</li><li>DAMP-PROOFING</li><li>CONCRETE SUBSTRATE, SEE STRUCT. DWGS.</li></ul>                                                                                                                                                                                                                                                                                                                    |
| P2  |  | <b>FOUNDATION WALL</b> <ul style="list-style-type: none"><li>100mm CFI PANEL (TYPE 4 RIGID INSULATION) (R20)</li><li>AIR/VAPOUR BARRIER</li><li>CONCRETE SUBSTRATE, SEE STRUCT. DWGS.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                      |
| EW1 |  | <b>EXTERIOR WALL</b> <ul style="list-style-type: none"><li>90mm CMU VENEER</li><li>25mm AIR CAVITY</li><li>AIR/VAPOUR BARRIER</li><li>127mm TYPE 4 RIGID INSULATION (R27)</li><li>190mm CMU (SEE STRUCT.) (FINISH AS PER SCHEDULE)</li></ul>                                                                                                                                                                                                                                                                                                                                                         |
| EW2 |  | <b>EXTERIOR WALL</b> <ul style="list-style-type: none"><li>90mm CMU VENEER</li><li>25mm AIR CAVITY</li><li>AIR/VAPOUR BARRIER</li><li>127mm TYPE 4 RIGID INSULATION (R27)</li><li>240mm CMU (SEE STRUCT.) (FINISH AS PER SCHEDULE)</li></ul>                                                                                                                                                                                                                                                                                                                                                         |
| EW3 |  | <b>EXTERIOR WALL</b> <ul style="list-style-type: none"><li>ARCHITECTURAL METAL PANELS</li><li>25mm AIR SPACE</li><li>AIR/VAPOUR BARRIER</li><li>127mm TYPE 4 RIGID INSULATION (R27)</li><li>190mm CMU (FINISH AS PER SCHEDULE)</li></ul>                                                                                                                                                                                                                                                                                                                                                             |
| EW4 |  | <b>EXTERIOR WALL</b> <ul style="list-style-type: none"><li>90mm CMU VENEER</li><li>25mm AIR CAVITY</li><li>127mm TYPE 4 RIGID INSULATION (R27)</li><li>AIR/VAPOUR BARRIER</li><li>16mm EXTERIOR GYPSUM BOARD - GLASS FACED</li><li>STEEL STUD - SIZED TO SUIT DEPTH OF BRACE AND BEAM</li><li>MINERAL WOOL INSULATION IN VOIDS, APPROXIMATELY RSI 6.2 (R35)</li><li>150um VAPOUR BARRIER</li><li>16mm GYPSUM BOARD - GLASS FACED</li><li>PREFINISHED INTERIOR METAL LINER PANEL, HEAVY GUAGE - COLOUR TO MATCH ADJACENT BLOCK WALL</li><li>RIBBED PANEL IN VERTICAL ORIENTATION</li></ul>            |
| EW5 |  | <b>EXTERIOR WALL</b> <ul style="list-style-type: none"><li>ARCHITECTURAL METAL PANELS</li><li>25mm AIR CAVITY</li><li>127mm TYPE 4 RIGID INSULATION (R27)</li><li>AIR/VAPOUR BARRIER</li><li>16mm EXTERIOR GYPSUM BOARD - GLASS FACED</li><li>STEEL STUD - SIZED TO SUIT DEPTH OF BRACE AND BEAM</li><li>MINERAL WOOL INSULATION IN VOIDS, APPROXIMATELY RSI 6.2 (R35)</li><li>150um VAPOUR BARRIER</li><li>16mm GYPSUM BOARD - GLASS FACED</li><li>PREFINISHED INTERIOR METAL LINER PANEL, HEAVY GUAGE - COLOUR TO MATCH ADJACENT BLOCK WALL</li><li>RIBBED PANEL IN VERTICAL ORIENTATION</li></ul> |

|     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PW1 |  | <b>PARAPET WALL</b> <ul style="list-style-type: none"><li>90mm CMU VENEER</li><li>25mm AIR CAVITY</li><li>AIR/VAPOUR BARRIER</li><li>127mm TYPE 4 RIGID INSULATION (R27)</li><li>16mm PLYWOOD</li><li>150 STEEL STUDS @ 400 o/c</li><li>MINERAL WOOL INSULATION (FILL CAVITY) (R21)</li><li>STRUCTURAL STEEL FRAMING (SEE STRUCTURAL)</li><li>16mm TYPE 'X' GYPSUM BOARD</li><li>PRE-FINISHED METAL PANELS</li></ul> |
| W1  |  | <b>PARTITION WALL</b> <ul style="list-style-type: none"><li>190mm NORMAL WEIGHT CMU (FINISH AS PER SCHEDULE)</li></ul>                                                                                                                                                                                                                                                                                               |
| W2  |  | <b>PARTITION WALL 1 HOUR F.R.R. ULC U813</b> <ul style="list-style-type: none"><li>190mm LIGHT WEIGHT CMU (FINISH AS PER SCHEDULE)</li></ul>                                                                                                                                                                                                                                                                         |
| W3  |  | <b>PARTITION WALL 2 HOUR F.R.R. ULC U813</b> <ul style="list-style-type: none"><li>190mm LIGHT WEIGHT CMU (FINISH AS PER SCHEDULE)</li></ul>                                                                                                                                                                                                                                                                         |

FLOORS:

|    |                                                                                       |                                                                                                                                                                                                                                   |
|----|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| F1 |  | <b>FLOORS IN CONTACT WITH GROUND FLOOR CONSTRUCTION:</b> <ul style="list-style-type: none"><li>FLOOR FINISH, SEE SCHEDULES</li><li>CONC. FLOOR SLAB, SEE STRUCT. DWGS.</li><li>UNDERSLAB VAPOUR BARRIER</li></ul>                 |
| F2 |  | <b>MAIN FLOOR ABOVE BASEMENT CONSTRUCTION 45MIN. F.R.R. ULC J900 (U.N.O.):</b> <ul style="list-style-type: none"><li>FLOOR FINISH, SEE SCHEDULES</li><li>CONC. FLOOR SLAB, SEE STRUCT. DWGS.</li><li>STRUCTURAL FRAMING</li></ul> |
| F3 |  | <b>MAIN/SECOND FLOOR CONSTRUCTION:</b> <ul style="list-style-type: none"><li>FLOOR FINISH, SEE SCHEDULES</li><li>CONC. FLOOR SLAB, SEE STRUCT. DWGS.</li><li>STRUCTURAL FRAMING</li></ul>                                         |
| F4 |  | <b>STAIR 2 FLOOR CONSTRUCTION (2HR FRR):</b> <ul style="list-style-type: none"><li>FLOOR FINISH, SEE SCHEDULES</li><li>CONC. FLOOR SLAB, SEE STRUCT. DWGS.</li><li>STRUCTURAL FRAMING</li></ul>                                   |
| F5 |  | <b>PENTHOUSE FLOOR CONSTRUCTION:</b> <ul style="list-style-type: none"><li>FLOOR FINISH, SEE SCHEDULES</li><li>CONCRETE TOPPING</li><li>HOLLOWCORE DECK, SEE STRUCT. DWGS.</li></ul>                                              |

ROOFS:

|    |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                        |
|----|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| R1 |  | <b>MOD. BIT. ROOF CONSTRUCTION (MIN. R35):</b> <ul style="list-style-type: none"><li>2 PLY MOD. BIT. SBS ROOFING</li><li>13mm FIBREBOARD OVERLAY</li><li>63mm POLYISOCYANURATE RIGID INSULATION (R-15.12)</li><li>TAPERED INSULATION AT ROOF</li><li>VAPOUR RETARDER</li><li>CONCRETE TOPPING, SEE STRUCT. DWGS.</li><li>HOLLOW CORE DECK, SEE STRUCT. DWGS.</li></ul> |
| R2 |  | <b>LIFTING WELL ROOF CONSTRUCTION (MIN. R35):</b> <ul style="list-style-type: none"><li>2 PLY MOD. BIT. SBS ROOFING</li><li>13mm FIBREBOARD OVERLAY</li><li>63mm POLYISOCYANURATE RIGID INSULATION (R-15.12)</li><li>TAPERED INSULATION AT ROOF</li><li>(REFER TO LOCATIONS SHOWN SEE PLAN)</li><li>VAPOUR RETARDER</li><li>CONCRETE SLAB, SEE STRUCT. DWGS.</li></ul> |



SITE LOCATION PLAN



3 | PERSPECTIVE VIEW  
NOT TO SCALE

TENDER NO. 721-2024

| REFERENCE DRAWINGS ARCHITECTURAL |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| DWG NO.                          | REFERENCE DRAWING TITLE                                               |
| 1-0101-BAAA-A001-001             | GENERAL NOTES                                                         |
| 1-0101-BDTL-A001-001             | STANDARD DETAILS                                                      |
| 1-0101-BDTL-A001-002             | STANDARD DETAILS                                                      |
| 1-0101-BGAD-P001-001             | LIFE SAFETY PLAN                                                      |
| 1-0101-BGAD-P002-001             | BASEMENT PLAN MAIN FLOOR PLAN                                         |
| 1-0101-BGAD-P003-001             | SECOND FLOOR PLAN ROOF PLAN                                           |
| 1-0101-BGAD-P004-001             | BASEMENT REFLECTED CEILING PLAN                                       |
| 1-0101-BGAD-P005-001             | MAIN FLOOR REFLECTED CEILING PLAN SECOND FLOOR REFLECTED CEILING PLAN |
| 1-0101-BGAD-P006-001             | EXTERIOR ELEVATIONS                                                   |
| 1-0101-BGAD-P008-001             | SECTION                                                               |
| 1-0101-BGAD-P008-002             | SECTION                                                               |
| 1-0101-BGAD-P008-003             | SECTION                                                               |
| 1-0101-BGAD-P009-001             | SECTIONS                                                              |
| 1-0101-BGAD-P009-002             | SECTIONS                                                              |
| 1-0101-BGAD-P009-003             | SECTIONS                                                              |
| 1-0101-BGAD-P009-004             | SECTIONS                                                              |
| 1-0101-BGAD-P010-001             | SECTIONS                                                              |
| 1-0101-BGAD-P012-001             | WALL SECTIONS                                                         |
| 1-0101-BGAD-P012-002             | WALL SECTIONS                                                         |
| 1-0101-BGAD-P012-003             | WALL SECTIONS                                                         |
| 1-0101-BGAD-P015-001             | DETAILS                                                               |
| 1-0101-BGAD-P016-001             | FIRESTOP DETAILS                                                      |
| 1-0101-BSCH-P001-001             | SCHEDULES                                                             |
| 1-0101-BSCH-P001-002             | SCHEDULES                                                             |

|                          |  |  |  |                                                                                                                                                   |  |                                                                                                                                                                                                              |  |                                                            |  |                                 |  |                               |  |                               |  |
|--------------------------|--|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------|--|---------------------------------|--|-------------------------------|--|-------------------------------|--|
|                          |  |  |  | <div>ENGINEER'S SEAL</div> <div></div> <div>2025-03-06</div> |  | <div>THE CITY OF WINNIPEG</div> <div>WATER AND WASTE DEPARTMENT</div> <div>NORTH END SEWAGE TREATMENT PLANT</div> <div>PRIMARY CLARIFICATION PROJECT</div> <div>ARCHITECTURAL</div> <div>GENERAL NOTES</div> |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  |                                                                                                                                                   |  |                                                                                                                                                                                                              |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  |                                                                                                                                                   |  |                                                                                                                                                                                                              |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  |                                                                                                                                                   |  |                                                                                                                                                                                                              |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  |                                                                                                                                                   |  |                                                                                                                                                                                                              |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  |                                                                                                                                                   |  |                                                                                                                                                                                                              |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  | DESIGNED BY:                                                                                                                                      |  | CHECKED BY:                                                                                                                                                                                                  |  | <div>CITY DRAWING NUMBER</div> <div>1-0101-BAAA-A001</div> |  | <div>SHEET</div> <div>001</div> |  | <div>REV.</div> <div>01</div> |  | <div>SIZE</div> <div>A1</div> |  |
|                          |  |  |  | AC                                                                                                                                                |  | KS                                                                                                                                                                                                           |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  | DRAWN BY:                                                                                                                                         |  | APPROVED BY:                                                                                                                                                                                                 |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  | AC                                                                                                                                                |  | NW                                                                                                                                                                                                           |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  | SCALE: As indicated                                                                                                                               |  | RELEASED FOR CONSTRUCTION BY:                                                                                                                                                                                |  |                                                            |  |                                 |  |                               |  |                               |  |
|                          |  |  |  | DATE: 2020-12-09                                                                                                                                  |  | DATE:                                                                                                                                                                                                        |  |                                                            |  |                                 |  |                               |  |                               |  |
| 01 ISSUED FOR ADDENDUM 6 |  |  |  | 2025-03-06                                                                                                                                        |  | CT                                                                                                                                                                                                           |  | MB                                                         |  |                                 |  |                               |  |                               |  |
| 00 ISSUED FOR TENDER     |  |  |  | 2025-01-31                                                                                                                                        |  | CT                                                                                                                                                                                                           |  | MB                                                         |  |                                 |  |                               |  |                               |  |
| NO. REVISIONS            |  |  |  | DATE                                                                                                                                              |  | DESIGN                                                                                                                                                                                                       |  | CHECK                                                      |  |                                 |  |                               |  |                               |  |