

EXTERIOR WALL CONSTRUCTION TYPE SCHEDULE

GENERAL NOTES:
 1. SEAL INSUL. GAPS W/ CLOSED CELL SPRAY FOAM INSUL.
 2. SEAL AROUND ALL PENETRATIONS

- EW1 EXTERIOR WALL TYPE EW-1 - PRE-FINISHED METAL WALL**
 - PRE-FIN MTL STANDING SEAM ROOF PANELS (PANEL DIRECTION TO MATCH ROOF)
 - AIR CAVITY BEHIND 25 GALV. STL HAT TRACK (PERFORATED) @ 610 O.C.
 - 2 LAYERS 75 RIGID INSUL. TOTAL R-30 (TYPE 3), W/ 75 DEEP GALV. 16 GA Z-BAR SUBGIRTS @ 610 O.C. (EACH LAYER PERPENDICULAR TO EACH OTHER, MECH FASTENED)
 - AIR/VAPOUR BARRIER (TYPE 'D') SELF-ADHERED
 - 13 EXT. SHEATHING
 - STRUCTURAL MTL DECK, REFER TO STRUCT
 - STRUCTURAL STL COL. & FRAME, POWDER-COATED, REFER TO STRUCT
- EW2 EXTERIOR WALL TYPE EW-2 - CEMENTITIOUS LAP SIDING ON CMU**
 - CEMENTITIOUS LAP SIDING
 - 19X50 PT. PLY FURRING STRIPS SPACED @ 610 O.C.
 - 2 LAYERS 75 RIGID INSUL. TOTAL R-30 (TYPE 3), W/ 75 DEEP GALV. 16 GA Z-BAR SUBGIRTS @ 610 O.C. (EACH LAYER PERPENDICULAR TO EACH OTHER, MECH FASTENED)
 - AIR/VAPOUR BARRIER (TYPE 'C') TORCH APPLIED
 - CONC. FOUNDATION OR CONC. BLOCK. (SEE STRUCT.)
- EW3 EXTERIOR WALL TYPE EW-3 - INSUL. CONC. PERIMETER FOUNDATION**
 - 22 GAUGE PREFIN. MTL. GALV. STL. ADHERED/SCREWED TO 13 PT. PLY SHEATHING (SECURE TO VERT. LEG OF L. AS DETAILED)
 - 2 LAYERS 50(2") (TYPE 4) RIGID INSUL. (TOTAL R-20)
 - MECH. FASTEN TO CONC. FDN. (ALL JOINTS STAGGERED)
 - V.B. (TYPE A) FOUNDATION WATERPROOFING
 - CONC. FOUNDATION (SEE STRUCT.)
- EW4 EXTERIOR WALL TYPE EW-4 - CEMENTITIOUS PANEL ON PERIMETER FOUNDATION**
 - CEMENTITIOUS PANEL
 - 19X50 PT. PLY FURRING STRIPS SPACED @ 610 O.C.
 - 2 LAYERS 75 RIGID INSUL. TOTAL R-30 (TYPE 3), W/ 75 DEEP GALV. 16 GA Z-BAR SUBGIRTS @ 610 O.C. (EACH LAYER PERPENDICULAR TO EACH OTHER, MECH FASTENED)
 - AIR/VAPOUR BARRIER (TYPE 'C') TORCH APPLIED
 - CONC. FOUNDATION OR CONC. BLOCK. (SEE STRUCT.)
- EW5 EXTERIOR WALL TYPE EW-5 - PREFINISHED METAL ON STEEL STUDS.**
 - PRE-FIN LINEAR METAL PANEL
 - 2 LAYERS 75 RIGID INSUL RUN PERPENDICULAR TO EACH OTHER, TOTAL R-30 (TYPE 3), CW/ 2 LAYERS MECHANICALLY FASTENED GALV. 16 GA Z-BAR SUBGIRTS @ 610 O.C. (FIRST LAYER 75MM DEEP HORIZONTAL, SECOND LAYER 100MM DEEP VERTICAL)
 - AIR/VAPOUR BARRIER (TYPE 'D') SELF-ADHERED
 - 13 EXT. SHEATHING
 - 152 GLAV. STL. STUDS SPACED @ 400 O.C.
- EW6 EXTERIOR WALL TYPE EW-6 - PREFINISHED METAL ON CONC. BLK.**
 - PRE-FIN LINEAR METAL PANEL
 - 2 LAYERS 75 RIGID INSUL RUN PERPENDICULAR TO EACH OTHER, TOTAL R-30 (TYPE 3), CW/ 2 LAYERS MECHANICALLY FASTENED GALV. 16 GA Z-BAR SUBGIRTS @ 610 O.C. (FIRST LAYER 75MM DEEP HORIZONTAL, SECOND LAYER 100MM DEEP VERTICAL)
 - AIR/VAPOUR BARRIER (TYPE 'C') TORCH APPLIED
 - CONC BLOCK, REFER TO STRUCT

FLOOR CONSTRUCTION TYPE SCHEDULE

- F1 CRAWLSPACE FLOOR**
 - 100MM CONCRETE SLURRY (UNREINFORCED)
 - VAPOUR BARRIER (TYPE 'E')
 - COMPACTED GRANULAR BASE
 - COMPACTED & SLOPED GRADE
- F2 STRUCTURAL CONCRETE SLAB (CRAWLSPACE BELOW) - SPLASH PAD**
 - TILE FINISH AS SPECIFIED
 - WATERPROOFING MEMBRANE
 - STRUCTURALLY REINFORCED CONC. SLAB (REFER TO STRUCT). SLOPED TO DRAINS AS INDICATED
- F3 STRUCTURAL CONCRETE SLAB**
 - STRUCTURAL REINFORCED CONC. SLAB (SEE STRUCT) W/ FLOOR FINISH AS SCHEDULED
 - VAPOUR BARRIER (TYPE 'E')
 - 100 RIGID INSUL TOTAL R-20 (TYPE 4) W/ ANCHORS EMBEDDED INTO SLAB
 - VOIDFORM AS PER STRUCT
- F4 SLAB ON GRADE IN EXIST BASEMENT**
 - CONC. SLAB ON GRADE AS PER STRUCT
- F5 STRUCTURAL CONCRETE SLAB (CRAWLSPACE BELOW) - RUBBER SAFETY SURFACING**
 - 10 - 165MM RUBBER SAFETY SURFACING
 - WATERPROOFING MEMBRANE
 - STRUCTURALLY REINFORCED CONC. SLAB (SEE STRUCT). SLOPED TO DRAINS AS INDICATED.
- F6 EXISTING HOLLOW CORE SLAB IN CHANGE ROOMS**
 - TILE FINISH AS SPECIFIED
 - WATERPROOFING MEMBRANE
 - 25 - 50MM MORTAR BED
 - EXISTING HOLLOW CORE SLAB (SEE STRUCT.)

ROOF CONSTRUCTION TYPE SCHEDULE

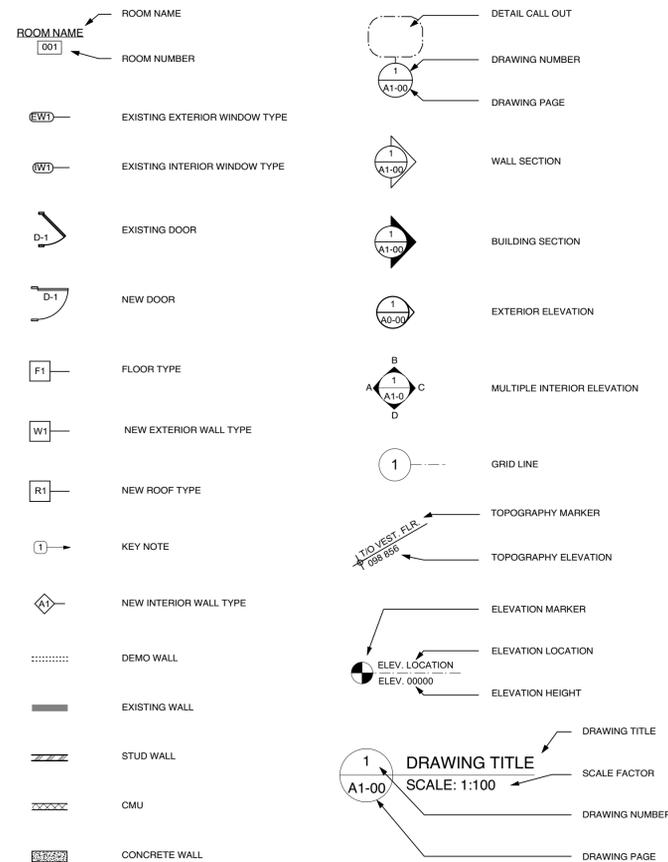
- R1 PRE-FINISHED METAL ROOF**
 - PRE-FIN MTL STANDING SEAM ROOF PANELS (PANEL DIRECTION TO MATCH EXTERIOR WALL)
 - AIR CAVITY BEHIND 25 GALV. STL HAT TRACK (PERFORATED) @ 610 O.C.
 - AIR BARRIER MEMBRANE (TYPE 'H')
 - 2 LAYERS STAGGERED 89MM (TYPE 6) POLY-ISO RIGID INSUL. MECH FASTEN (TOTAL R-40)
 - 2 LAYERS OF 2-GIRTS PERPENDICULAR TO EACH OTHER WITHIN INSULATION TO SUPPORT STL ROOF (SPACE AT 600 O.C.) COORDINATE W/ INSULATION WIDTH
 - SBS MOD. BIT V.B. (TYPE U) SELF ADHERED
 - 13 EXT. ROOF SHEATHING (TYPE X)
 - STRUCTURAL MTL DECK, REFER TO STRUCT
 - STRUCTURAL STL COL. & FRAME, POWDER-COATED, REFER TO STRUCT
- R2a MOD. BIT ROOFING ON STL STRUCTURE (SPLASHPAD)**
 - 2 PLY MOD. BIT ROOFING (SELF-ADHERED BASE SHEET SHT. W/ SELF-ADHERED CAP SHEET)
 - 2 LAYER 89 POLYISO RIGID INSUL W/ FACE SHEET, TOTAL R-40 (TYPE 6) MECHANICALLY FASTENED
 - SBS MOD BIT VAPOUR BARRIER (TYPE U) SELF-ADHERED
 - 13 TYPE 'X' EXTERIOR ROOF SHEATHING, MECHANICALLY FASTENED TO DECK
 - STRUCTURAL MTL DECK, REFER TO STRUCT
 - LOCATED IN SPALSHPAD 119, W/C 122, JAN 123, STOR 124.
- R2b MOD. BIT ROOFING ON STL STRUCTURE**
 - 2 PLY MOD. BIT ROOFING (SELF-ADHERED BASE SHEET SHT. W/ SELF-ADHERED CAP SHEET)
 - 2 LAYER 89 POLYISO RIGID INSUL W/ FACE SHEET, TOTAL R-40 (TYPE 6) MECHANICALLY FASTENED
 - SBS MOD BIT VAPOUR BARRIER (TYPE U) SELF-ADHERED
 - 13 TYPE 'X' EXTERIOR ROOF SHEATHING, MECHANICALLY FASTENED TO DECK
 - STRUCTURAL MTL DECK, REFER TO STRUCT.
 - LOCATED IN VEST 100, LOBBY 101, CHANGE RM 112, CHANGE RM 113, MPR 120 , STOR 121.
- R3 ENTRY CANOPY**
 - 2 PLY MOD. BIT ROOFING (SELF-ADHERED BASE SHEET SHT. W/ SELF-ADHERED CAP SHEET)
 - 13 TYPE 'X' EXTERIOR ROOF SHEATHING, MECHANICALLY FASTENED TO DECK
 - SLOPED INSULATION TO DRAIN
 - STRUCTURAL MTL DECK, REFER TO STRUCT.
 - LINEAR METAL CEILING SYSTEM

INTERIOR WALL TYPES SCHEDULE

GENERAL NOTES:
 1. SEE STRUCT. FOR CONC. FILLED CORES AT CMU WALLS
 2. GWB TO BE ABUSE RESISTANT TO 2400 ABOVE FIN. FLR.
 3. AT ALL GWB PARTITIONS ADD SILL GASKET AND ACOUSTIC SEALANT AT BASE PLATE
 4. REFER TO FIRE SEPARATION PLANS FOR LOCATIONS OF REQUIRED FIRE RATINGS
 5. REFER TO STRUCT. FOR STEEL WALL BRACING AT PARTIAL HEIGHT WALLS
 6. ALL WALLS TO END AT US STRUCTURE FOR SOUND & MOISTURE SEPARATION

- P1 140 C.M.U. WALL (STC 48 - MBC TABLE A-9.10.3.1.A WALL B1a)**
 - 140 CONC. BLK. (SEE STRUCT.)
- P2 190 C.M.U. WALL (STC 50 - MBC TABLE A-9.10.3.1.A WALL B1b)**
 - 190 CONC. BLK. (SEE STRUCT.)
- P3 GWB ON RESILIENT CHANNELS (ON CMU OR EXIST WD)**
 - 25 MTL RESILIENT CHANNELS
 - 16 TYPE 'X' GWB
- P4 MECHANICAL ROOM PARTITION**
 - REFER TO NBC TABLE A-9.10.3.1.B, WALL S4b
 - 16 GWB TYPE 'X'
 - 92 STEEL STUDS SPACED @ 400 O.C. STUD SPACED FILLED WITH ABSORPTIVE INSULATION BATTS
 - 16 GWB TYPE 'X'

DRAWING LEGEND



GENERAL NOTES:

1. THESE DRAWINGS SHALL NOT BE SCALED.
 2. THE CONTRACTOR IS TO REPORT ANY DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK
 3. THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS FOR OPENINGS THROUGH FLOORS, WALL, AND ROOFS.
 4. ALL PENETRATIONS THROUGH FIRE RATED ASSEMBLIES ARE TO BE FIRE-STOPPED AND SEALED WITH ULC APPROVED FIRE-STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT BARRIER.
 5. ALL PRODUCTS AND MATERIALS ARE TO BE USED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS'S SPECIFICATIONS.
- INTERIOR WALL NOTES:**
1. ALL PARTITION ARE TO EXTEND FROM THE FLOOR SLAB TO U/S FLOOR SLAB ABOVE OR ROOF DECK ABOVE. TYPICAL AT ALL CONDITIONS UNLESS OTHERWISE DESCRIBED IN THE DRAWINGS.
 2. CAULK ALL WALL PENETRATIONS, ELECTRICAL BOXES, ETC. WHERE EXPOSED TO VIEW, PROVIDE PAINTABLE FIRE-STOP OR ACOUSTICAL CAULKING. AT ALL GWB SOUND-RATED PARTITIONS PROVIDE CONTINUOUS PERIMETER SILL GASKET AND ACOUSTICAL CAULKING BOTH SIDES OF PARTITIONS PERIMETER.
 3. AT TOP OF INTERIOR NON-LOAD BEARING WALLS ALLOW DEFLECTION JOINT. (SLOTTED DEEP TRACK AT STL STUD WALLS AND STL. SUPPORTS AT CMU WALLS AS PER STRUCT.) (FILL DECK FLUTE W/ ROCK FIBER INSUL - AS PER DTL.)
 4. AT LOCATIONS WHERE DIFFERENT THICKNESSES OF GYPSUM BOARD ABUT, THE FACES SHALL BE FLUSH.
 5. THE FIRE RATING OF SIMILAR CONSTRUCTION TO ADJACENT WALLS SHALL CARRY ABOVE ALL FIRE RATED DOORWAYS UNLESS OTHERWISE NOTED.
 6. FIRE-RATING OF INTERIOR PARTITIONS SHALL BE CONTINUOUS ON ALL SIDES BEHIND ANY RECESSED PANELS, HEATERS, FIXTURES AND ACCESSORIES.
 7. THE CONTRACTOR IS TO COORDINATE AND PROVIDE ADEQUATE WOOD BLOCKING OR CONC. FILLED CORES IN ALL WALLS AND PARTITIONS FOR SECURE FASTENING OF ALL WALL MOUNTED MILLWORK, EQUIPMENT, FIXTURES, ACCESSORIES AND MECHANICAL AND ELECTRICAL PANELS. MOUNTING HEIGHTS TO BE CONFIRMED WITH CONTRACT ADMINISTRATOR, WHERE NOT SHOWN ON DRAWINGS.
 8. OFFSET ELECTRICAL BOXES 300mm ON WALLS BETWEEN ROOMS.
 9. REFER TO SPECIFICATION FOR INTERIOR WALL FINISHES
 10. ALL EXPOSED GYPSUM BOARD, MISCELLANEOUS METALS, CONCRETE BLOCK TO BE PAINTED UNLESS OTHERWISE NOTED.
 11. ALL EXPOSED CONCRETE BLOCK END WALL CONDITIONS TO BE FINISHED WITH BULL NOSE BLOCKS. TYPICAL AT ALL CONDITIONS.
 12. ALL EXISTING CONCRETE BLOCK CONDITIONS THAT ARE CUT AND TO BE LEFT EXPOSED ARE TO BE CAPPED WITH A STEEL BENT PLATE CLOSURE TO SUIT AND BE PAINTED. REFER TO DETAIL S14-22 FOR SIMILAR CONDITION. GC TO COORDINATE WORK WITH MASONRY AND MISCELLANEOUS METALS TRADES.

LIST OF ABBREVIATIONS:

| | | | | | |
|--------|---------------------------|----------|--------------------------|--------|--------------------------------|
| ACT | Acoustic Tile | G.B. | Grab Bar | Q.T. | Quarry Tile |
| AB | Air Barrier | G.C. | General Contractor | R. | Riser |
| AC | Air Conditioner | G.I. | Galvanized Iron | R.A. | Return Air |
| ADD. | Addendum | GL. | Glass/Glazing | R.B. | Rubber Base |
| ALUM. | Aluminum | G.1.S. | Good One Side etc... | RCP | Reflected Ceiling plan |
| AFF | Above Finish Floor | Grid | Gridline | REQ'D | Required |
| ANOD | Anodized | GW.B. | Gypsum WallBoard | REV. | Revision |
| APPX | Approximate | H.D. | Hand Dryer | RFG | Refrigerator |
| ASPH | Asphalt | HB. | Hardboard | R.D. | Roof Drain |
| AVB | Air Vapour Barrier | HCWD. | Hollow Core Wood | R.H. | Robe Hook |
| | | HT | Height | R.O. | Rough Opening |
| B.B. | Bulletin Board | HWT | Hot Water Tank | R.&S. | Rod & Shelf |
| B.F. | Barrier Free | | | R.T. | Rubber Tile |
| B.M. | Bench Mark | I.D. | Inside Diameter | RUB | Rubber |
| BLKG. | Blockking | I/I | Inside to Inside | | |
| BR. | Brick | Int | Interior | S. | Stove |
| Bsb | Baseboard | Insul | Insulation | S.A. | Supply Air |
| | | JT | Joint | S.D. | Soap Dispenser |
| CAB | Cabinet | Jst | Joist | SH. | Shelf |
| C.B. | Catch Basin | | | S.P. | Shower Partition |
| CD | Contract Documents | | | SPH | Sump Pit Hatch |
| C.J. | Control Joint | L | Length | S/S | Stainless Steel |
| CL | Closet | Ltg | Lighting | STC | Sound Transmission Coefficient |
| C/L | Centre Line | L.F. | Light Fix | STL | Steel |
| CLG. | Ceiling | M.C. | Medicine Cabinet | Sq | Square |
| CLR | Clear | MWP | Membrane Waterproofing | S.V. | Sheet Vinyl |
| C.M.U. | Concrete Masonry Unit | MIC | Microwave | Spec | Section |
| CONC. | Concrete | M.B.C | Manitoba Building Code | Spec'd | Specifications |
| Col. | Column | M.B.H. | Mop & Broom Holder | Struct | Structural |
| Const | Construction | N.A. | Not Applicable | T | Tread |
| C.R. | Curtain Rod | N.B.C. | National Building Code | T.B. | Towel Bar |
| CPT | Carpet | N.D. | Sanitary Napkin Disposal | Tbd | Tackboard |
| C.T. | Ceramic Tile | N.V. | Sanitary Napkin Vendor | TEX | Spray Texture Finish |
| c/w | Complete With | N.I.C. | Not in Contract | T/I | Tenant improvement |
| D.F. | Drinking Fountain | N.T.S. | Not to Scale | T & G. | Tongue & Groove |
| DIA. | Diameter | No. | Number | T.O. | Top Of |
| D.W. | Dishwasher | O.C. | On Center | T.P. | Toilet Partition |
| D/O | Door Opener | O.D. | Outside Diameter | T.P.D. | Toilet Paper Dispenser |
| | | O/H | Overhead | TYP | Typical |
| ELEV | Elevation | O/O | Out to Out | UNFIN | Unfinished |
| ELVTR | Elevator | OSB | Oriented Strand Board | U.H. | Unit Heater |
| EQ | Equal | O.W.S.J. | Open Web Steel Joist | U.N.O. | Unless Noted Otherwise |
| EXT | Exterior | P.T.D. | Paper Towel Dispenser | VAR. | Varnish |
| F.D. | Floor Drain | P/C | Precast | VEST. | Vestibule |
| F.E. | Fire Extinguisher | P.C.N. | Proposed Change Notice | VB | Vapour Barrier |
| F.E.C. | Fire Extinguisher Cabinet | P.G. | Paint Grade | V.G. | Varnish Grade |
| F.H.C. | Fire Hose Cabinet | P.LAM | Plastic Laminate | V.T. | Vinyl Tile |
| F/F | Face to Face | PLYWD | Plywood | W.W.C. | Vinyl Wall Covering |
| Fin | Finish | PREFAB | Prefabricated | | |
| F/O | Face of | PREFIN | Prefinished | w/ | with |
| F.A.P. | Fire Annunciator Panel | PRELIM | Preliminary | w.B. | Whitboard |
| F.H.C. | Fire Hose Cabinet | Pr'g | Parking | W.C. | Water Closet |
| FLR | Floor | P.S. | Pressed Steel | W.D. | Wood |
| FTG | Footing | PT | Paint | W.P. | Waterproofing |
| FR | Freezer | PTD | Painted | W.R. | Waste Receptacle |
| GA. | Gauge | P.T. | Pressure Treated | WT | Weight |
| GALV. | Galvanized | P.V.C. | Polyvinylchloride | | |

300 - 141 Barnabyne Ave., Winnipeg, MB, R3B 0R3
 telephone | 204.956.0938 fax | 204.943.5597
 web | www.prairiearchitects.ca

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project information

SEVEN OAKS POOL RENOVATION & ADDITION

444 ADSUM DRIVE
 WINNIPEG, MB
 CANADA

client

CITY OF WINNIPEG
 4TH FLOOR - 85 KING ST.
 WINNIPEG, MB

drawing information

SCHEDULES AND GENERAL NOTES

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