



BASEMENT FLOOR PLAN - RENOVATION
SCALE: 1/4"=1'-0"

BASEMENT FLOOR RENOVATION NOTES:

- 1 NEW FLOOR MOUNTED JANITORS MOP SINK W/ 1/2" PLYWOOD BACKER ATTACHED TO WALL @ 3'-6" x 5'-0" HIGH, ACRYLIC PAINT FINISH-SEE MECH. DWGS FOR SINK.
- 2 FRAME EXISTING 10' x 6' OPENING IN CONCRETE WALL. APPLY 5/8" TYPE 'X' GYPSUM B/S FOR A 1 HR. FIRE RATING. CAULK & SEAL ALL EDGES.
- 3 3/4" PLYWOOD BACKER ATTACHED TO WALL @ 4'-0" LONG x 3'-0" HIGH & ATTACHED +1/3"-6" FROM FLOOR TO BOTTOM OF BACKER AND +1'-4" FROM CORNER OF WALL C/W PAINT FINISH-SEE ELEC. DWGS. FOR LOCATION.
- 4 SEAL ALL MECHANICAL ROOM EXTERIOR WALL PENETRATIONS NOT IN USE PRIOR TO INSTALLATION OF "WALLTITE SPRAY FOAM SYSTEM". PENETRATION SEALING INCLUDES NORTH, EAST & SOUTH WALLS

LEGEND

- NEW WALLS - SEE TYPES
- EXISTING STUD WALLS W/ NEW FRAMING & GYPSUM BOARD- SEE TYPES
- 1/2" CEMENT BOARD IN SHOWER AREAS WHERE CERAMIC TILE IS APPLIED FROM FLOOR TO CEILING ON THREE (3) SIDES OF SHOWER
- NEW DOORS-SEE DOOR SCHED.

MAIN FLOOR ASSEMBLY FIRE RESISTANT RATING
PROVIDE A 3/4 HR. FIRE RESISTANT RATING BETWEEN BASEMENT & MAIN FLOOR ASSEMBLY BY PATCHING & SEALING ALL OPENINGS & PENETRATIONS AS REQUIRED BY CODE. PROVIDE A 3/4 HR. FIRE RESISTANT SUSPENDED CEILING IN BASEMENT-SEE REFLECTED CEILING PLAN DWG.

BASEMENT MECHANICAL RM. (B-04) ASSEMBLY FIRE RESISTANT RATING
PROVIDE A (1) HR. FIRE RESISTANT RATING FOR WALLS AND CEILING ASSEMBLY.

WALL TYPES

TYPE (A)
NEW 1/2" GYPSUM BOARD TO U/S OF WOOD JOISTS-SEE STAIR SECTIONS FOR OTHER FINISHES TO STAIRS/ BEAMS & WALLS
NEW 1 x 2 WOOD STUDS APPLIED TO EXISTING 2 x 2 OR 2 x 4 WOOD STUDS
NEW "WALLTITE SPRAY POLYURETHANE FOAM SYSTEM" (INSULATION /AIR BARRIER) @ 2" THICKNESS R14 INSULATION VALUE
SEE LANDSCAPE DWG & WALL SECTIONS
EXISTING CONCRETE EXTERIOR WALL
WATERPROOFING MEMBRANE-SEE LANDSCAPE DWG & WALL SECTIONS

TYPE (A1)
NEW 1/2" GYPSUM BOARD TO U/S OF WOOD JOISTS
NEW 2 x 4 WOOD STUDS
NEW "WALLTITE SPRAY POLYURETHANE FOAM SYSTEM" (INSULATION /AIR BARRIER) @ 2" THICKNESS R14 INSULATION VALUE
SEE LANDSCAPE DWG & WALL SECTIONS
EXISTING CONCRETE EXTERIOR WALL
WATERPROOFING MEMBRANE-SEE LANDSCAPE DWG & WALL SECTIONS

TYPE (A2)
NEW CERAMIC TILE (SEE ROOM FINISH SCHEDULE)
NEW 1/2" CEMENT BOARD TO U/S OF WOOD JOISTS
NEW 1 x 2 WOOD STUDS APPLIED TO EXISTING 2 x 2 OR 2 x 4 WOOD STUDS
NEW "WALLTITE SPRAY POLYURETHANE FOAM SYSTEM" (INSULATION /AIR BARRIER) @ 2" THICKNESS R14 INSULATION VALUE
SEE LANDSCAPE DWG & WALL SECTIONS
EXISTING CONCRETE EXTERIOR WALL
WATERPROOFING MEMBRANE-SEE LANDSCAPE DWG & WALL SECTIONS

TYPE (B)
3/4HR. FIRE RATED WALL
NEW 1 LAYER 5/8" TYPE 'X' GYPSUM BOARD B/S
NEW OR EXISTING 2 x 4 STUDS
PARTITIONS TO RUN TO U/S OF ROOF OR FLOOR BOARDS

TYPE (C)
NEW 1/2" GYPSUM BOARD B/S
NEW 2 x 4 WOOD STUDS @ 24" O.C.
PARTITIONS TO RUN TO U/S OF EXIST. WOOD JOISTS UNLESS OTHERWISE NOTED
NOTE: PROVIDE WOOD BLOCKING FOR BATHROOM LAVATORY & ACCESSORIES AS PER MANUFACTURER'S INSTALLATION INSTRUCTIONS

TYPE (D)
NEW 1/2" GYPSUM BOARD B/S
NEW 2 x 6 WOOD STUDS @ 24" O.C.
PARTITIONS TO RUN TO U/S OF EXIST. WOOD JOISTS
NOTE: PROVIDE WOOD BLOCKING FOR BATHROOM LAVATORY & ACCESSORIES AS PER MANUFACTURER'S INSTALLATION INSTRUCTIONS

TYPE (D1)
NEW 1/2" GYPSUM BOARD B/S OR ONE SIDE
EXISTING 2 x 4 OR 2 x 6 WOOD STUD

TYPE (E)
3/4 HR. FIRE RATED WALL ASSEMBLY (SEE LEGEND)
NEW 1 LAYER 5/8" TYPE 'X' GYPSUM BOARD B/S
NEW OR EXISTING 2 x 6 STUDS @ 24" O.C.
PARTITIONS TO RUN TO U/S OF ROOF OR FLOOR BOARDS

TYPE (F)
NEW 1/2" GYPSUM BOARD TO U/S OF WOOD JOISTS
EXISTING 2 x 2 WOOD STUDS OR NEW FRAMING AS REQUIRED
EXISTING CONCRETE WALL

TYPE (G)
EXTERIOR WALLS ONLY
NEW 1/2" GYPSUM BOARD TO U/S OF WOOD JOISTS (TO ACT AS VAPOUR BARRIER)
NOTE: PATCH /SEAL ALL EXISTING 1/2" GYP. BD.
NOTE: SEAL ALL WALL ELEC. & MISC. PENETRATIONS ETC.
NOTE: PROVIDE WOOD BLOCKING FOR BATHROOM ACCESSORIES AS PER MANUFACTURER'S INSTALLATION INSTRUCTIONS

ORIGINAL STAMPED BY: R.K.FOK LI Arch.
DATE: 2007.11.15

- 2 SEE ADDENDUM 4 BID OPPORTUNITY 629-2007 MMK 2007.11.15
REVISED WASHROOMS & SHOWERS
ADDED NEW WALL TYPE A2
ADDED LEGEND WALL TYPE
ADDED INSULATION VALUE & THICKNESS
- 1 SEE ADDENDUM 1 BID OPPORTUNITY 629-2007 MMK 2007.11.05
ADDED LEGEND NOTE

NO.	REVISION/DESCRIPTION	BY	DATE

DRAWN BY	MMK	CHECKED BY	APPROVED
DATE	2007.10.05	USER APPROVAL	

**CITY OF WINNIPEG
PLANNING, PROPERTY &
DEVELOPMENT DEPARTMENT
CIVIC ACCOMMODATIONS DIVISION
300 - 65 GARRY ST. R3C 4K4**

PROJECT
COMMUNITY POLICE SERVICE CENTRE

1400 HENDERSON HIGHWAY
SHEET TITLE
**BASEMENT FLOOR PLAN,
RENOVATION**

SCALE	PROJECT NO.	SHEET NO.
AS SHOWN	2004-023	A2R2