

PAINTING SPECIFICATIONS

PART 1 - PAINTING

- 1.1 SUBMITTALS
- 1.2 QUALIFICATIONS
- 1.3 DELIVERY, STORAGE, AND HANDLING
- 1.4 EXTRA MATERIALS

PART 2 - PRODUCTS

- 2.1 MANUFACTURERS
- 2.2 MATERIALS
- 2.3 FINISHES

PART 3 - EXECUTION

- 3.1 EXAMINATION

PAINTING SPECIFICATIONS - CONT'D

3.2 PREPARATION

1. REMOVE ELECTRICAL PLATES, HARDWARE, LIGHT FIXTURE TRIM, ESCUTCHEONS, AND FITTINGS PRIOR TO PREPARING SURFACES OR FINISHING.
2. CORRECT DEFECTS AND CLEAN SURFACES WITH AFFECT WORK OF THIS SECTION. REMOVE EXISTING COATINGS THAT EXHIBIT LOOSE SURFACE DEFECTS.
3. SEAL WITH SHELLAC AND SEAL MARKS WHICH MAY BLEED THROUGH SURFACE FINISHES.
4. IMPERVIOUS SURFACES: REMOVE MILDEW BY SCRUBBING WITH SOLUTION OF TRI-SODIUM PHOSPHATE AND BLEACH. RINSE WITH CLEAN WATER AND ALLOW SURFACE TO DRY.
5. INSULATED COVERINGS: REMOVE DIRT, GREASE AND OIL FROM CANVAS AND COTTON.
6. GYPSUM BOARD AND PLASTER SURFACES: FILL MINOR DEFECTS WITH FILLER COMPOUND. SPOT PRIME DEFECTS AFTER REPAIR.
7. COATED STEEL AND IRON SURFACES: SAND AND SCRAPE TO REMOVE LOOSE PRIMER AND RUST. FEATHER EDGES TO MAKE TOUCH-UP PATCHES INCONSPICUOUS. CLEAN SURFACES WITH SOLVENT. PRIME BARE STEEL SURFACES.
8. INTERIOR WOOD ITEMS SCHEDULED TO RECEIVE PAINT FINISH: WIPE OFF DUST AND GRIT PRIOR TO PRIMING. SEAL KNOTS, PITCH STREAKS, AND SAPPY SECTIONS WITH SEALER. FILL NAIL HOLES AND CRACKS AFTER PRIMER HAS DRIED; SAND BETWEEN COATS.
9. INTERIOR AND EXTERIOR WOOD ITEMS SCHEDULED TO RECEIVE TRANSPARENT FINISH: WIPE OFF DUST AND GRIT PRIOR TO SEALING. SEAL KNOTS, PITCH STREAKS, AND SAPPY SECTIONS WITH SEALER. FILL NAIL HOLES AND CRACKS AFTER SEALER HAS DRIED; SAND LIGHTLY BETWEEN COATS.

3.3 APPLICATION

1. APPLY PRODUCTS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION.
2. DO NOT APPLY FINISHES TO SURFACES THAT ARE NOT DRY.
3. APPLY EACH COAT TO UNIFORM FINISH.
4. APPLY EACH COAT OF PAINT SLIGHTLY DARKER THAN PRECEDING COAT UNLESS OTHERWISE APPROVED.
5. SAND WOOD AND METAL LIGHTLY BETWEEN COATS TO ACHIEVE REQUIRED FINISH.
6. VACUUM CLEAN SURFACES FREE OF LOOSE PARTICLES. USE TACK CLOTH JUST PRIOR TO APPLYING NEXT COAT.
7. ALLOW APPLIED COAT TO DRY BEFORE NEXT COAT IS APPLIED.
8. WHERE CLEAR FINISHES ARE REQUIRED, TINT FILLERS TO MATCH WOOD. WORK FILLERS INTO THE GRAIN BEFORE SET. WIPE EXCESS FROM SURFACE.

TERRAZZO FLOOR & MARBLE FLOOR PERIMETER REPAIRS:

SECURE LOOSE PIECES OF TERRAZZO FLOOR & MARBLE PERIMETER. FIX CHIPPED CORNERS, CRACKS IN FLOOR ETC. W/ EPOXY RESIN OR TENEX PIGMENTED TO MATCH THE TERRAZZO & IOR MARBLE PERIMETER.

TERRAZZO /MARBLE REFINISHING PROCESS:

-PROCESS FOR GRINDING, DENSIFYING & POLISHING:
-GRIND W/ 30 GRIT METAL DIAMONDS
-GRIND W/ 70 GRIT METAL DIAMONDS
-APPLY DENSIFIER @ 170-200 SQUARE FEET PER GALLON
-GRIND W/ 120 GRIT METAL DIAMONDS
-POLISH W/ 200 GRIT PLASTIC DIAMONDS
-POLISH W/ 400 GRIT PLASTIC DIAMONDS
-POLISH W/ 800 GRIT PLASTIC DIAMONDS (PROVIDES GLOSS FINISH OPTION)
POLISH W/ 1500 GRIT RESIN WOOL PADS (PROVIDE OPTIONAL HI-GLOSS FINISH)
-APPLY 2 THIN COATS OF PENTRA-SIL 244 SEALER

NOTE:

-ALL GRINDING & POLISHING TO BE DONE W/ PLANETARY EQUIPMENT.
-PROVIDE A GROUT COAT OF ACRYLIC MODIFIED GROUT AFTER THE 30 GRIT DIAMOND PROCESS IF THE GRINDING PROCESS LEAVES PIN HOLES IN FLOOR OR BASE.
-SPECIFICATION FOR DENSIFIER:
PENTRA-SIL 244 SEALER PENTRAGUARD

THE FOLLOWING TO BE INCLUDED & PROVIDED:

-PROTECTION OF SURROUNDING FINISHES.
-DUST CONTROL USING VACUUM SYSTEMS.

ROOM FINISH SCHEDULE										
ROOM NO.	ROOM NAME	FLOOR	BASEBOARD	NORTH WALL	SOUTH WALL	EAST WALL	WEST WALL	CEILING	CEILING HEIGHT	NOTES
B01	STAIRWAY	SEE A3 DWG.	SEE A3 DWG.	PAINT	PAINT	PAINT	PAINT	PAINT	VARIES	
B02	STORAGE	EXISTING						GYP. BD. -PAINT		PAINT NEW CEILING & RADIATOR COVER
101	VESTIBULE	SEE A3 DWG.	SEE A3 DWG.	PAINT	PAINT	PAINT	PAINT	EXIST. TO BE PAINTED	13'-6"	PAINT EXTERIOR TRIM & ARCH OF DOOR D101A TO MATCH EXISTING EXTERIOR TRIM COLOURS. PAINT INTERIOR ARCH WINDOWS FOR DOORS D101A & D101B.
102	FOYER			PAINT	PAINT	PAINT	PAINT	EXIST. TO BE PAINTED	17'-8" TO +/-20'-0"	
103	STAIRWAY			PAINT	PAINT	PAINT	PAINT	EXIST. TO BE PAINTED INCL. BULKHEADS	17'-8"	
104	MAIN FLOOR LOBBY			PAINT	PAINT	PAINT	PAINT	EXIST. TO BE PAINTED INCL. BULKHEADS	17'-8"	PAINT EXISTING SOUTH ARCHES TRIM B/S IN MAIN FLOOR LOBBY104 & WAITING AREA 105
105	WAITING AREA	EXISTING								SEE NOTE ABOVE FOR MAIN FLOOR LOBBY 104
106	STAIRWAY			PAINT	PAINT	PAINT	PAINT		17'-8" TO 30'-0"	
---	SECOND FLOOR LANDING 'A'	SEE A3 DWG.	SEE A3 DWG.	PAINT	---	PAINT	---	---	26'-6"	SEE SECOND FLOOR PLAN ON DWG A3 FOR SPECIFIC PAINTING INSTRUCTIONS OF COLUMNS & WALLS
---	SECOND FLOOR LANDING 'B'	EXISTING	---	PAINT	---	---	PAINT	---	21'-6" TO 28'-6"	SEE SECOND FLOOR PLAN ON DWG A3 FOR SPECIFIC PAINTING INSTRUCTIONS OF COLUMNS & WALLS

NOTES :

ALSO SEE NOTES ON DRAWING A1 & SPECIFICATIONS

CAUTION:

-EXISTING PAINT MAY CONTAIN LEAD.

-DEMOLISHED FLOORING PATCH AT CENTER STAIRS 103 & MAIN FLOOR LOBBY MAY CONTAIN ASBESTOS.

SEE CAUTION NOTES ON A1 FOR PROCEDURES

NO.	REVISION/DESCRIPTION	BY	DATE
SEALS			

DRAWN BY	CITY OF WINNIPEG PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT MUNICIPAL ACCOMMODATIONS DIVISION 300 - 65 GARRY ST. R3C 4K4	CHECKED BY	APPROVED
DATE	2010.11.12	USER APPROVAL	



CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
300 - 65 GARRY ST. R3C 4K4

PROJECT
ARCHIVES BUILDING
INTERIOR RENOVATIONS
& BARRIER FREE LIFT
380 WILLIAM AVENUE

SHEET TITLE		
PAINTING SPECIFICATIONS, TERRAZZO & MARBLE SPECIFICATIONS, ROOM FINISH SCHEDULE		
SCALE AS SHOWN	PROJECT NO. 2008-079-03	SHEET NO. A4