

T I L E -- M A R B L EAPPLICATION OF GENERAL CONDITIONS:

All of the works described herein are subject to the foregoing and the following general conditions, these general conditions becoming a part of this specification and all work shall be carried on in accordance therewith.

DOME ROOF:

Dome roof over Main Entrance shall be finished over concrete slab with glazed Terra Cotta tile of size shown on plans.

Terra Cotta shall be made of selected clay properly burned and shall be in perfect condition free of cracks or craze. Finish of exposed surface of tiles shall be full glaze finish of color selected by the architect.

Terra Cotta tile shall be shaped true to contours of dome roof. Submit sample to the architect for approval.

Before laying, the concrete slab shall be well swept, cleaned and soaked with water. The tile shall be laid in a mortar composed of one (1) part of Portland Cement, and three (3) parts of clean, sharp sand, and three (3) pounds of Diatomite per sack of Cement.

The tile shall be laid as shown and directed, and grouted with approved elastic monolith cement of light color.

FLOOR TILE:

All toilet rooms and shower rooms throughout building, shall have 1" hexagon white floor tile with a 2" cove base. Tiles and base to be approved by the architect. Tile floor shall be laid on concrete slab in a level mortar bed composed of one part Portland Cement and two parts clean sharp sand mortar bed to be at least 1" thick and to be thoroughly mixed. Tiles to be soaked in water before laying. Concrete slab shall be first thoroughly cleaned and soaked with water before applying bedding. Joints shall be grouted with equal parts white Portland cement and fine white washed sand mixed with water to the proper consistency. Wipe off cement from surface of tiles before hardening. When so ordered by architect the entire surfaces of all tile shall be thoroughly recleaned. All tile work shall be of the best standard and acceptable to the architect.

and

The floor of soda fontaine, [↑]Main Entrance steps, platform, Main Vestibule and stairs landings shall have quarry tiles floor or panels as shown. Tiles shall be of good quality approved by the architect. Tile shall be laid in cement mortar as specified for toilet room floor.

Tiles must be soaked in water not less than one-half hour before being placed upon mortar, which must be stiff enough to hold weight of tiles and not work up between the joints. Tiles are firmly pressed into mortar and tamped down with block and hammer to a true even jointed surface. Lay tiles with smooth edges running the same way.

When cement is sufficiently set, floor shall be well scrubbed with clean water and broom, and joints grouted flush with cement grout to consist of two parts best quality Portland Cement and one part clean, washed, sharp sand. Before grouting, rub face of tiles with oily waste to facilitate cleaning. Add mineral color as directed.

Joints shall be about $\frac{1}{4}$ " all as directed. After tile work is completed, when so directed by the Architect clean all surface thoroughly using cleaning powder and water or using a light solution of Muriatic acid if necessary and leave all surface in a perfect condition acceptable to the architect.

MARBLE PARTITION AND BASE:

Furnish and install all marble partitions including all N. P. brass standards, railing, angles etc., all as shown and specified.

Marble shall be best grade of Colonial Gray marble, sawed with the grain and finished to a high polish surface. Marble partitions shall be $\frac{7}{8}$ " thick x 5'6" resting on 1'0" legs, stiles shall be $1\frac{1}{4}$ " thick.

This contractor shall furnish all standards to support partition and top standard and railing with all necessary angles clamps, brackets, etc., All top railings shall be placed 12" above marble and all metal shall be brass N. P. of size shown.

Marble work shall be set after the walls and ceiling have been plastered. Where partitions abut against walls or stile they shall be set in plaster of Paris and securely fastened to wall by means of angles fastened to wall and marble with bolts.

Stiles shall be $1\frac{1}{4}$ x6"x5'-6" when not otherwise shown, wall stiles shall be 3" wide. There shall be marble partition on both side of concrete columns in toilet room #7 and there shall be short partitions at window side of room in toilet rooms #66-125-126 and 219.

MARBLE BASE, ETC.:

Furnish and install all marble base and plinth blocks wherever shown or specified, marble shall be Black and Gold marble highly polished finished. Bases shall be $\frac{7}{8}$ " thick x $3\frac{3}{4}$ " high of width and shape to fit architrave as shown. Stool and apron shall be $\frac{3}{4}$ " thick all base and plinth blocks shall be set in plaster of paris when set against Masonry base of counter shall be set against metal lath and cement plaster installed by this contractor.

The following rooms shall have marble base, plinth block etc.:
 The main Entrance Vestibule; North, East and West walls including pilasters under iron railing.
 The concourse #134; all walls, around all pilasters or columns, bases of scabola columns. (return base around pilasters into stairway walls.)
 Entry #128 & #129; all walls
 Stairs' landings #135 and #136; all walls to riser and top of stairs.
 Office #110; The east and west walls, around columns and pilasters and the front and return of counter. Return base to inside of counter when gate occurs.
 Office #111; The east wall, columns and Pilasters and in front of counter returning to inside of counter at gate.
 Lounge room #133; Fire place including hearth, Plinth blocks and window stool and apron.
 Girls' rm. #131; Boys' rm. #132, Faculty rms. #221 and 222 Fire place, including hearth, plinth blocks and windows stool and apron.

TRAVERTINE MARBLE:

Travertine marble shall be furnished and installed as follows;

In the Main Entrance Vestibule and Stair way;

All walls from stairs to ground floor up to top of pilaster base, both railings on both side, including all ornamental carved brackets, all treads and risers of Main Stairs from Vestibule to first floor and the two stairs from Vestibule to ground floor, and ~~cornice~~ in floor of Vestibule and floor of landings, all as shown on the drawings and herein specified.

All travertine Marble facing of walls, stairs risers and floor panel strips shall be 3/4" thick and of the different sizes shown on detail drawings, the cornice, mould, bracket of railing, etc., shall be of thickness required for the work and all as detailed. The treads, including mosing of shelves at side walls, shall be 1 1/2" thick and of the different size shown.

MATERIAL -- FINISH: Travertine Marble for treads and floor strips shall be best grade of Roman Travertine STR (buff) finish to be fine sand finish and for walls, railings cup, brackets, etc., and for cornice work shall be Roman Travertine STR (light buff) highly polished finish.

SETTING: All Travertine Marble for floor and stairs shall be set in a non-staining cement mortar of 1 part cement and 3 parts clean sand and 10/00 of Hydrated lime. All surfaces of concrete shall be thoroughly clean and wet before setting marble. All standing marble shall be set in plaster of paris and all marble shall be securely anchored with brass, copper or aluminium wire.

SAMPLE: Samples of all Marble shall be submitted to the Architect for his approval.

All ornamental work shall be modeled in the most artistic manners by skilled modelers satisfactory to the architect, and all modeling shall be in accordance with the designs.

This contractor shall make changes in models, or make new models changing and rechanging them until they are satisfactory to the architect in every respect. Models shall be submitted in place if necessary for the proper inspection of same.

All mouldings shall be true to contours, sharp and regular and all work must have full depth of relief. All edges must be true and sharp and all work shall be strictly according to plans and details.

MEASUREMENTS: All measurements shall be verified at the building.

CUTTING: Do all necessary cutting and fitting to accommodate other work to be installed in conjunction with the marble work.

POINTING & CLEANING: All joints shall be carefully pointed up with a non-staining cement mortar all as directed. After completion of all work when so directed by the architect, thoroughly clean all surfaces of marble using clear water and fiber brushes.

SCAGLIOLA:

Furnish and install Scagliola columns bases and caps in concourse #134 as shown Scagliola shall be Belgian black made of best material and workmanship all as directed and to the entire satisfaction of the Architect.

IN GENERAL:

This contractor shall furnish all marble work which may be shown on the plans, sections, elevations and full size details, or as may be specified in these specifications, and any and all details or parts not particularly shown or mentioned, but clearly necessary to complete the marble work are to be furnished and performed as directed and with the same standard or material and labor as the rest of the work.

EXTERIOR WATERPROOFINGAPPLICATION OF GENERAL CONDITIONS:

All of the work described herein is subject to the foregoing General conditions, these General Conditions becoming a part of this specification, and all work shall be carried on in accordance therewith.

SURFACES TO BE WATERPROOFED:

All exposed exterior surfaces of stones or bricks of all walls, pilasters, columns etc., of entire building including Terraces walls and railing and steps buttresses excepting only the granite steps of Main Entrances, shall be waterproofed with two heavy coats of "Minsvase Colorless Waterproofing" or approved, apply strictly according to Manufacturers Specifications.

All waterproofing shall be applied with a spray and shall cover all surfaces of stones, bricks or cement plastering from 4" below grades to roofing line.

All waterproofing shall be applied in a careful manner, cover with canvass all doors or window if same are set before waterproofing, cover metal roofing etc., so as not to smear same and at completion do all necessary cleaning and leave the entire work in first class condition acceptable to the architect.