TYPE A1
QTY=24

FULL FABRICATION
AT THE SHOP

GRANITE/QUARTZ SPECIFICATIONS:
3CM GRANITE
LUNA PEARL

MAIN TOP
ORDER#

REQUESTED DATE

SCHED DATE

REVISIONS:

MILL ON MAIN

UNITS:
204, 205, 215, 221, 222, 230
304, 305, 315, 321, 322, 330
404, 405, 415, 421, 422, 430
504, 505, 515, 521, 522, 530

Step 1: Input sheet

Entering values from the drawing shown above to the input sheet.

Step 2: Master file

Using values from the input sheet we need to populate the individual part# wise values to the master file.

Must include the following details:

Unit name | Drawing# | Part#'s | Sizes | Quantity | Building or pod#'s | Floor | Flat#'s | Weights | Sq. Ft | Linear inches of edge polish using machine | Linear inches of edge polish manually | No. of Sink cutouts | Container#'s | Crate#'s | Vanity or Kitchen | No. of tap holes in Kitchen and Vanity | No. of sink anchoring grooves | Type sink to be used for sink cutouts | Delivery sequence

Step 3: Derive the following reports based on master file

- Edge Cutting list: Create separate list container wise with sizes (Length x Width x Height) based on Back Splashes | Kitchen Range tops | Islands | Vanities
- Edge polishing list: Create separate list container wise with sizes (Length x Width x Height) based on edge polish required for Back Splashes | Kitchen Range tops | Islands | Vanities
- Sink cutout list: Create separate list container wise with Sizes and type of sink to be used for Kitchens and Vanities
- Packing list: Create list with parts that are packed inside each crate. Crates to be bifurcated for Islands | Kitchen Range Tops + Splashes | Vanity + Splashes

- Crate sizes list (Calculation): **Length** is calculated based on max. length of the part | **Width** is calculated based on number of rows used | **Height** to be calculated based on part width and no. of layers used. Each crate weight should not 2200 kgs/crate.
- Container bifurcation (Calculation): No. of containers to be calculated based on weight of the parts (Limiting to max. weight of 22000 Kgs/container) and delivery sequence.
- CSV for cut list optimizer container wise: Populate container wise Length x Width. Need separate list for 2 and 3cm thickness.
- Labelling list: Labels should contain two lines and must include the following:
    - Drawing # + Unit Type | Part# + Building# + Floor# + Flat# + Length x Width + Crate# | Container#
    - Note that labels should be colored differently for each crate