## **Free Site Sketches**

Did you know that Superchute<sup>®</sup> offers a fast, free and very helpful service? Sketches are provided within 24 hours. A **Site Sketch** provides a clear picture of the chute on the building. The sketch will:

- show the precise quantity of chute sections needed for the job.
- show how to achieve proper door positioning.
- recommend the appropriate support frame.

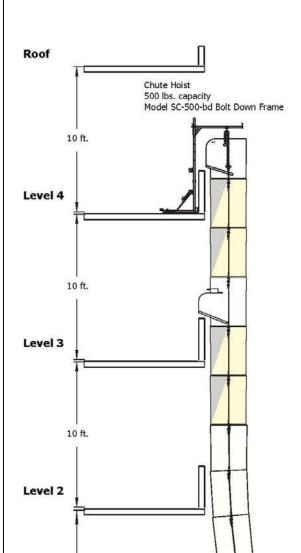
To obtain an accurate sketch, please provide the answers to the following questions:

- 1. What is the project name?
- 2. What type of trash will be thrown down the chute? New construction? Renovation? Other?
- 3. What are the floor-to-floor heights? How many floors does the building have?
- 4. On which level will the highest entry point be located?
- 5. From which floors do you want to dump debris?
- 6. Is simultaneous floor access required, or will the chute be lowered/raised as the job progresses?
- 7. For floors where the workers will be dumping debris: What are the window sill heights, if any?
- 8. Is the roof flat or sloped?
- 9. If there is a parapet on the roof, how high is it?
- 10. Is the ground floor the same as Floor 1 (or does Floor 1 start above)?
- 11. Will the trash container be located on the ground floor level?
- 12. What is the height of the container?  $(40 \text{ yd}^3 = 8 \text{ ft})$   $(30 \text{ yd}^3 = 7 \text{ ft})$   $(20 \text{ yd}^3 = 6 \text{ ft})$
- 13. What diameter of chute do you prefer? (18" 23" 27" 30" 33" 36")
- 14. What design of chute do you prefer? (Wraparound Lay Flat) or (Welded Permanent Cones)
- 15. Will a crane or other suitable hoist be available for chute installation & chute dismantle? Lifting capacity?
- 16. Superchute's most popular support device is bolted to a concrete floor:
  - > Does the building have solid concrete floors? If not specify.
  - > Can the installer drill into the floors?
  - ➤ Is the concrete surface exposed? (or is it covered by tiles, carpet, marble, terrazzo)
  - ➤ How thick is the floor?
  - > Does the floor contain embedded tensioning cables?
  - ➤ Do you prefer metric or imperial anchor bolts? (Metric = HILTI, 18 mm bit) (Standard = Powers, 5/8" bit)
- 17. We look forward to preparing your Site Sketch. Contact the Superchute Factory:
  - Telephone: 800-363-2488Fax: 514-365-8987
  - Email: info@superchute.com

## **SUPERCHUTE**

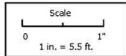
1-800-363-2488

Wednesday, November 28, 2007 11:54 AM



Project: Sample

- Is this the set up you seek?
- The sketch is based on a 30" diameter chute.
- 30 feet of chute.
- 36" tall window sills are shown.
- 6" solid reinforced concrete floor slabs.
- A structural engineer must verify the adequacy of the supporting structure.
- Design Factor of paired Cable Assemblies:
  - 10 to 1 for a 2000 lb. load.
  - a single cable fails at 10,000 lb



Warning

To prevent blockages the discharge end of the chute must always be set above the container, never inside the container.

