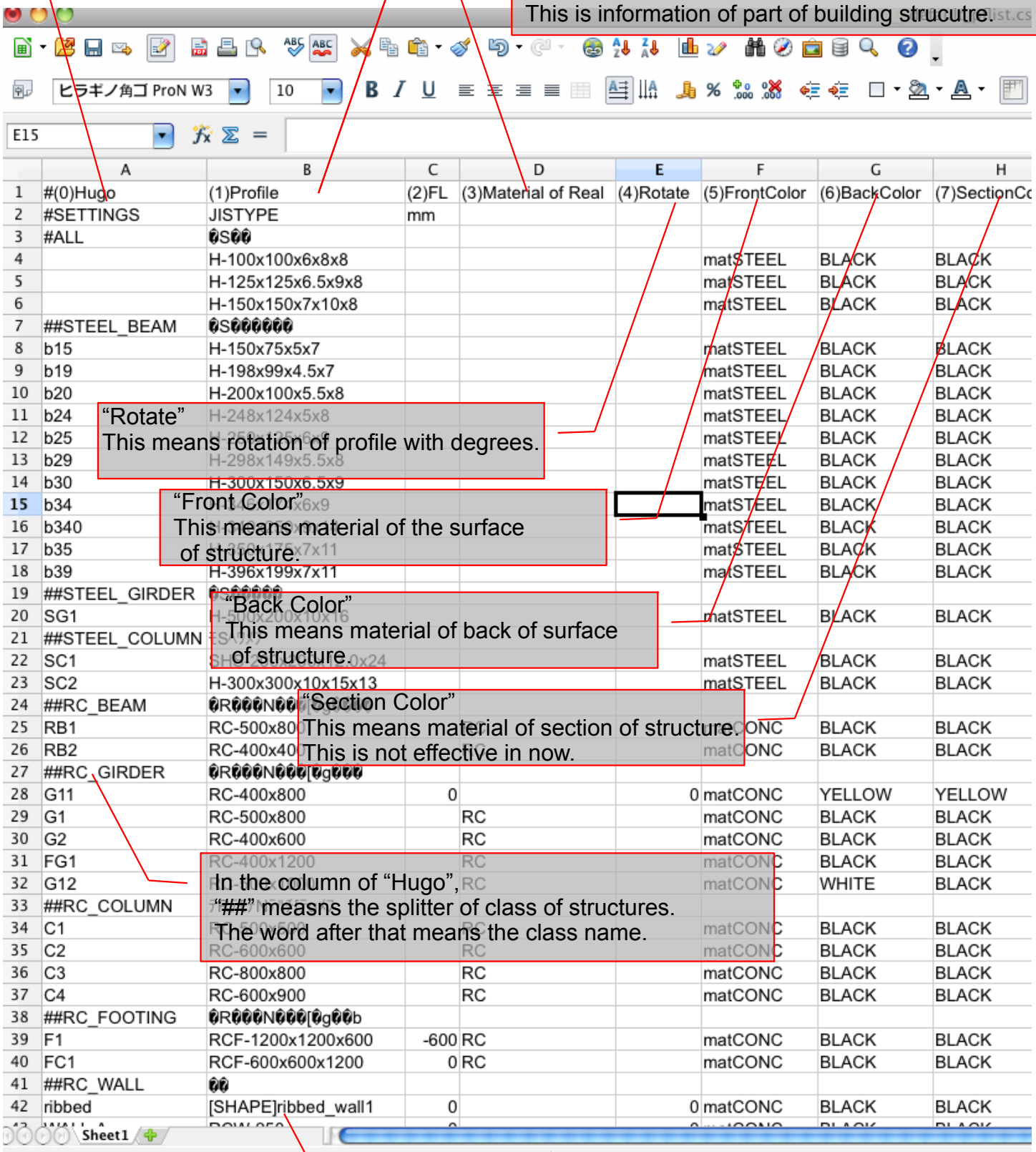
“Hugo”
Means Tag.
It used for Structural tags.
This Item is optional.

“Profile”
This means section shape of structure.

“Material of Real”
This means the material of structure in real world.
This do not effect to the model.
This is information of part of building strucutre.



| | A | B | C | D | E | F | G | H |
|---|---|---|---|---|---|---|---|---|
| 1 | #(0)Hugo | (1)Profile | (2)FL | (3)Material of Real | (4)Rotate | (5)FrontColor | (6)BackColor | (7)SectionCo |
| 2 | #SETTINGS | JISTYPE | mm | | | | | |
| 3 | #ALL | ❓S❓❓ | | | | | | |
| 4 | | H-100x100x6x8x8 | | | | matSTEEL | BLACK | BLACK |
| 5 | | H-125x125x6.5x9x8 | | | | matSTEEL | BLACK | BLACK |
| 6 | | H-150x150x7x10x8 | | | | matSTEEL | BLACK | BLACK |
| 7 | ##STEEL_BEAM | ❓S❓❓❓❓ | | | | | | |
| 8 | b15 | H-150x75x5x7 | | | | matSTEEL | BLACK | BLACK |
| 9 | b19 | H-198x99x4.5x7 | | | | matSTEEL | BLACK | BLACK |
| 10 | b20 | H-200x100x5.5x8 | | | | matSTEEL | BLACK | BLACK |
| 11 | b24 | H-248x124x5x8 | | | | matSTEEL | BLACK | BLACK |
| 12 | b25 | H-250x125x6x9 | | | | matSTEEL | BLACK | BLACK |
| 13 | b29 | H-298x149x5.5x8 | | | | matSTEEL | BLACK | BLACK |
| 14 | b30 | H-300x150x6.5x9 | | | | matSTEEL | BLACK | BLACK |
| 15 | b34 | H-300x150x6x9 | | | | matSTEEL | BLACK | BLACK |
| 16 | b340 | H-300x300x10x15 | | | | matSTEEL | BLACK | BLACK |
| 17 | b35 | H-350x175x7x11 | | | | matSTEEL | BLACK | BLACK |
| 18 | b39 | H-396x199x7x11 | | | | matSTEEL | BLACK | BLACK |
| 19 | ##STEEL_GIRDER | ❓S❓❓❓❓ | | | | | | |
| 20 | SG1 | H-500x200x10x16 | | | | matSTEEL | BLACK | BLACK |
| 21 | ##STEEL_COLUMN | ES❓❓ | | | | | | |
| 22 | SC1 | SH2[illegible]0x24 | | | | matSTEEL | BLACK | BLACK |
| 23 | SC2 | H-300x300x10x15x13 | | | | matSTEEL | BLACK | BLACK |
| 24 | ##RC_BEAM | ❓R❓❓❓N❓❓[illegible] | | | | | | |
| 25 | RB1 | RC-500x80[illegible] | | | | matCONC | BLACK | BLACK |
| 26 | RB2 | RC-400x40[illegible] | | | | matCONC | BLACK | BLACK |
| 27 | ##RC_GIRDER | ❓R❓❓❓N❓❓❓[❓g❓❓❓ | | | | | | |
| 28 | G11 | RC-400x800 | 0 | | 0 | matCONC | YELLOW | YELLOW |
| 29 | G1 | RC-500x800 | | RC | | matCONC | BLACK | BLACK |
| 30 | G2 | RC-400x600 | | RC | | matCONC | BLACK | BLACK |
| 31 | FG1 | RC-400x1200 | | RC | | matCONC | BLACK | BLACK |
| 32 | G12 | RC-[illegible] | | RC | | matCONC | WHITE | BLACK |
| 33 | ##RC_COLUMN | ❓R❓❓❓N❓❓❓[❓g❓❓❓ | | | | | | |
| 34 | C1 | RC-500x500 | | RC | | matCONC | BLACK | BLACK |
| 35 | C2 | RC-600x600 | | RC | | matCONC | BLACK | BLACK |
| 36 | C3 | RC-800x800 | | RC | | matCONC | BLACK | BLACK |
| 37 | C4 | RC-600x900 | | RC | | matCONC | BLACK | BLACK |
| 38 | ##RC_FOOTING | ❓R❓❓❓N❓❓❓[❓g❓❓b | | | | | | |
| 39 | F1 | RCF-1200x1200x600 | -600 | RC | | matCONC | BLACK | BLACK |
| 40 | FC1 | RCF-600x600x1200 | 0 | RC | | matCONC | BLACK | BLACK |
| 41 | ##RC_WALL | ❓❓ | | | | | | |
| 42 | ribbed | [SHAPE]ribbed_wall1 | 0 | | 0 | matCONC | BLACK | BLACK |

“Rotate”
This means rotation of profile with degrees.

“Front Color”
This means material of the surface
of structure.

“Back Color”
This means material of back of surface
of structure.

“Section Color”
This means material of section of structure.
This is not effective in now.

In the column of “Hugo”,
“##” measns the splitter of class of structures.
The word after that means the class name.

In the column of “Profile”,
“[SHAPE]” measns creating from skp
in the folder named “shapes”.
The word after that means the file name.