Big Projects Tiling



Tiling Tools (Saw, Cutter, Trowels, Nipper, Sponge, Grout sealer)



Trowel with $1/4" \times 1/4"$ Openings for Aligning the Adhesive Height between Tile and Floor



Tile Cutter Scoring Wheel and Breaker Board Controlled by Arm's Motion of Sliding and Pushing-down

The alignment of adhesive height is indispensable to flatten overall the tile surface.

However, a lot of trenches which size is $1/4" \times 1/4"$ are made between tile and floor by using the trowel. The tile itself is so strong for water spillage on the surface but so weak for water flow from the side due to existence of the trenches. Therefore, if there should have openings at the side of the tile, it must be caulked thoroughly.

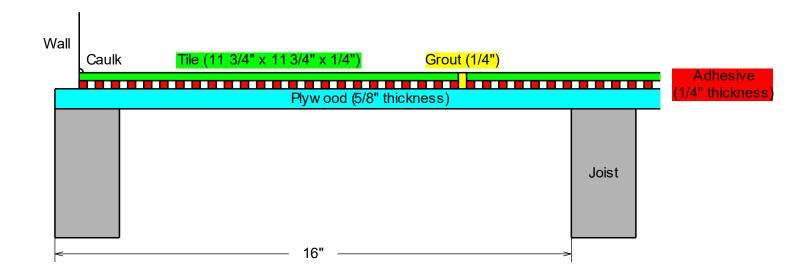


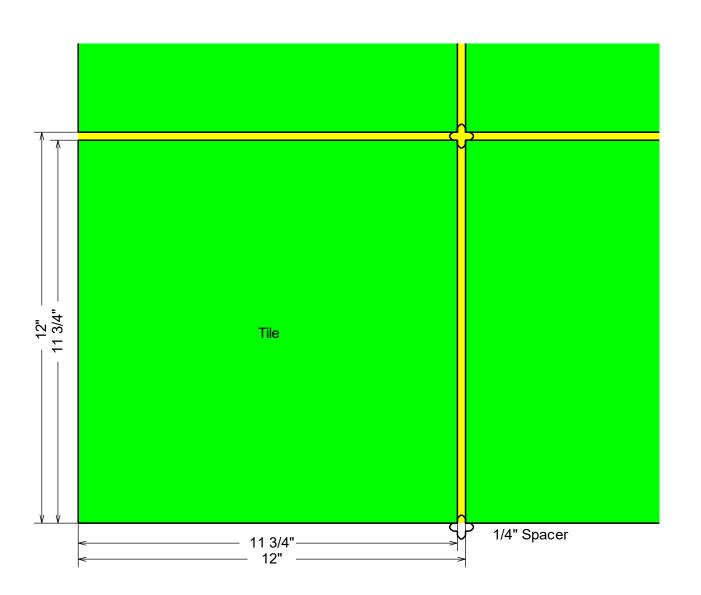


Saw Blade is Cooled by Water Rotating through Water Tank Stored under the Deck Plate

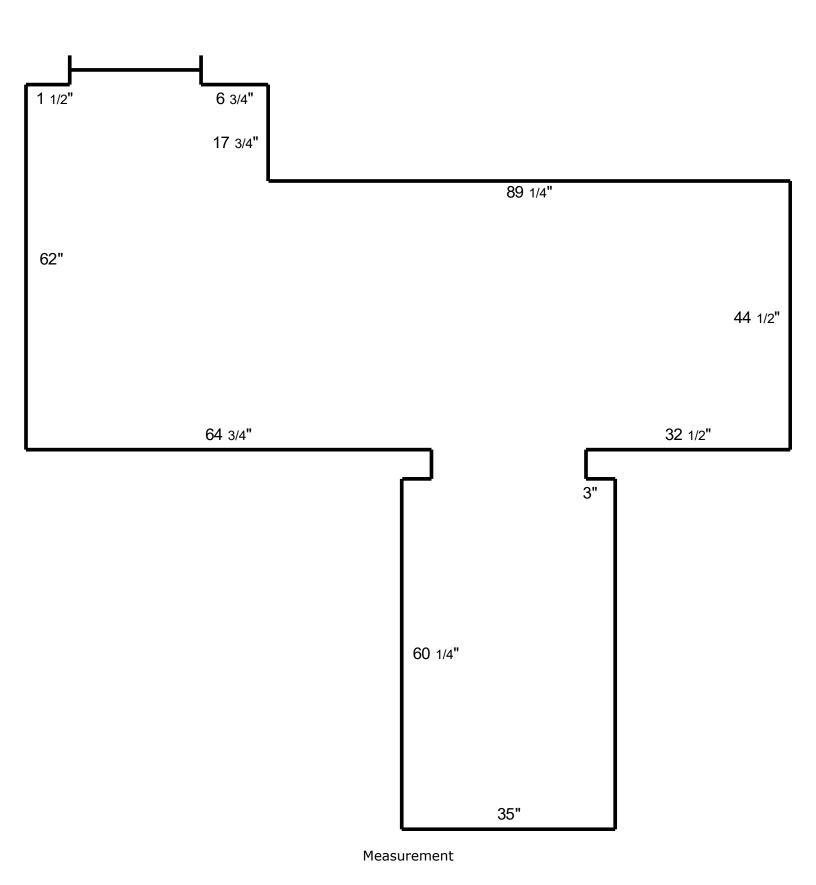


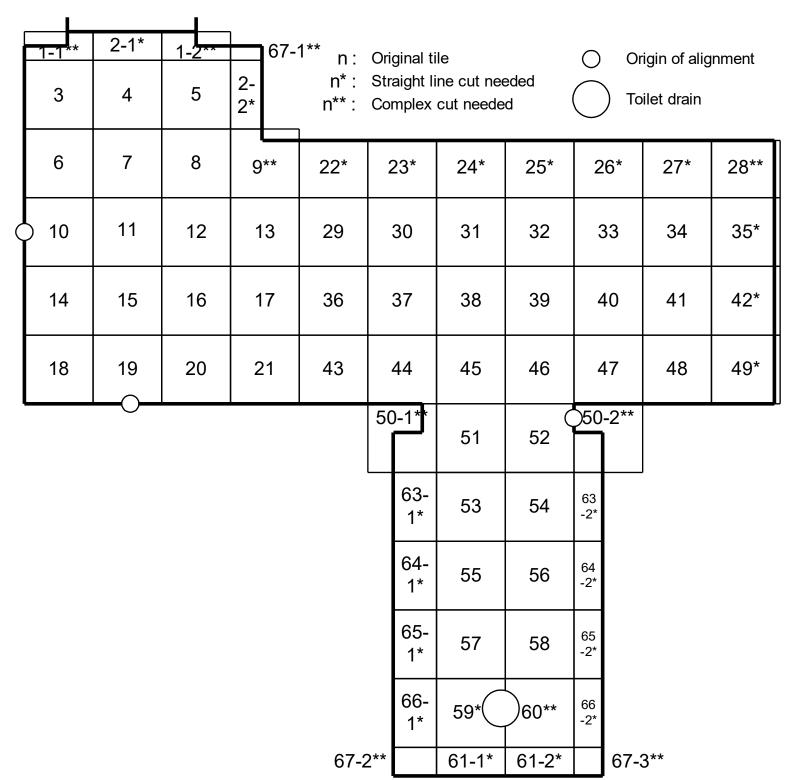
Tile Saw at Actual Work Place





(1) Bath Room 1





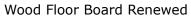
Tile Distribution Layout



Water Leak Found after Removing Vinyl Flooring

Prepared a New Board

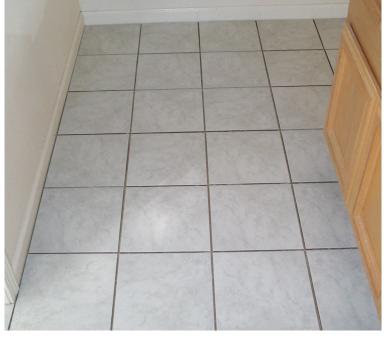






Tiling Done



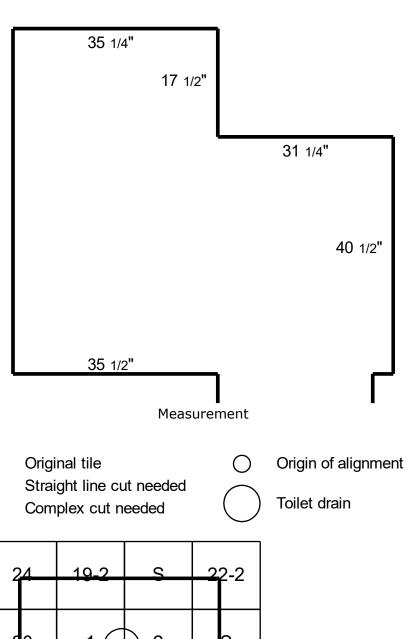


Vinyl Flooring Removed

Tiles Glued to Floor by Tile Adhesive (Before Grout)

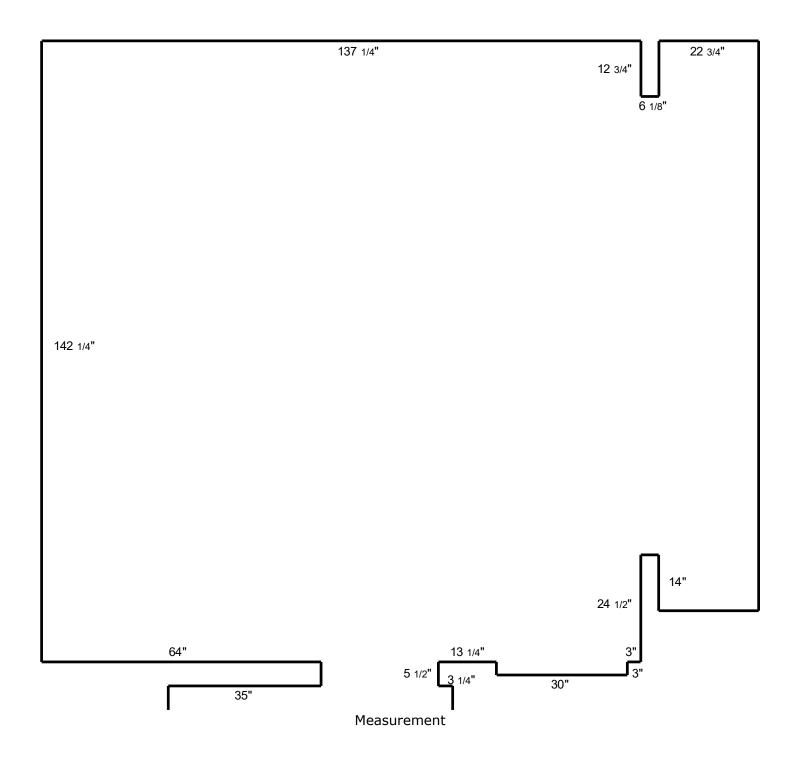


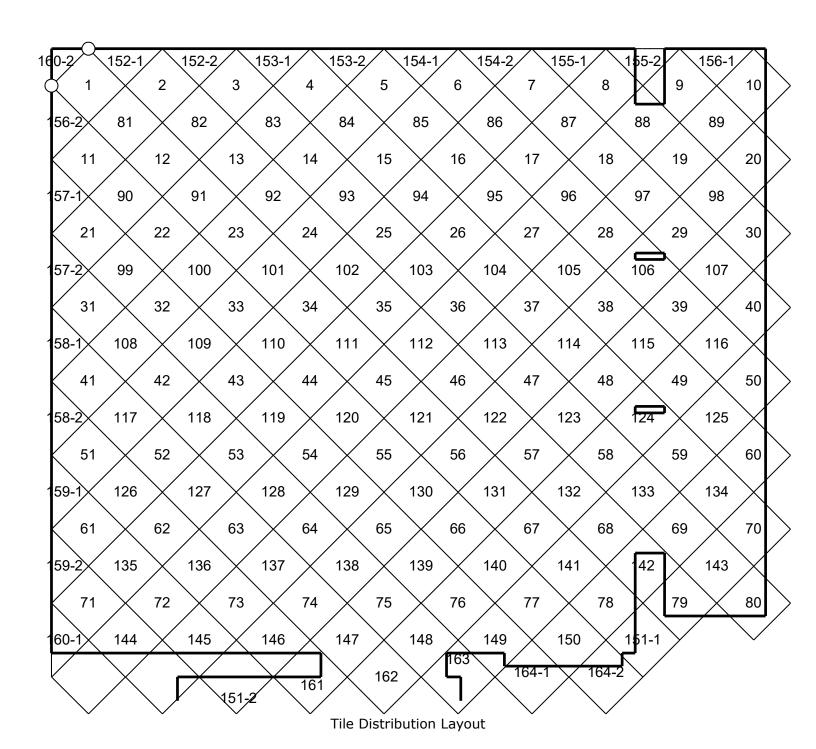
Tiling Done (After Grout & Grout Seal)

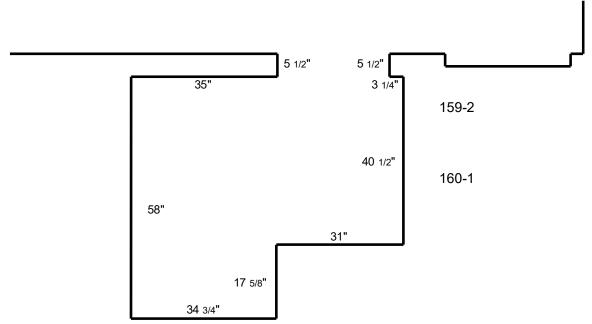


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	-					
2	0	1	2	S		
2	1	3	4	5	6	7
22	<u>?</u> -1	8	9	10	11	12
23	3 -1	13	14	15	16	17
23	3-2	5	5	18-1	-18-2	19- 1

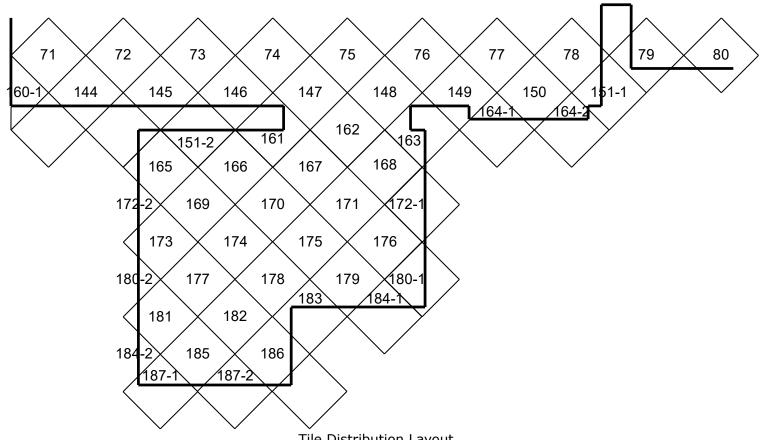
Tile Distribution Layout







Measurement



Tile Distribution Layout

Bed Room







Tiles Glued to Floor by Tile Adhesive (Before Grout)



Tiling Done (After Grout & Grout Seal)

Bath Room



Vinyl Flooring Removed



Tiles Glued to Floor by Tile Adhesive (Before Grout)



Tiling Done (After Grout & Grout Seal)

Door Trim





Vinyl Flooring Removed

Tiles Glued to Floor by Tile Adhesive (Before Grout)

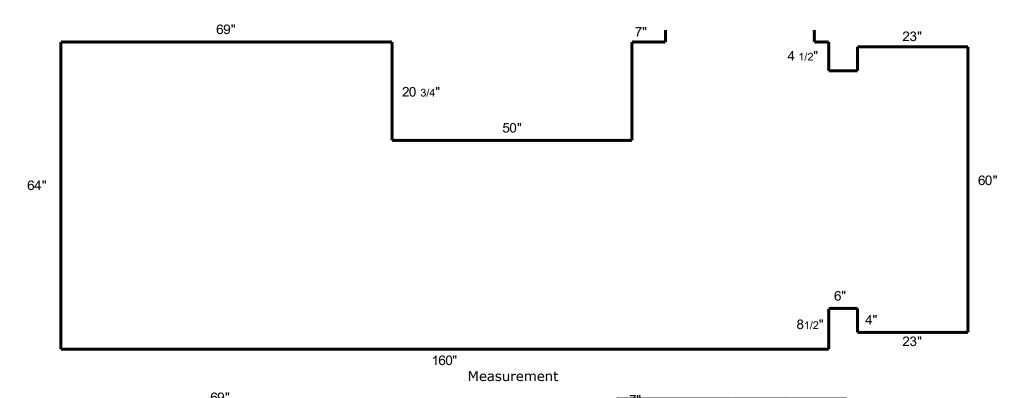


Tiling Done (After Grout & Grout Seal)

Diagonal tile placement that provides attractive appearance was applied to this large room although it requires more time consuming cuts and remains more waste of tile.

Making the tile distribution layout schematics is a must. This allows reducing the tile waste as well.

(4) Laundry Room



69"								_			7"] 23"		
	45-2	41-2	37-2	33-2	22-2	16-2						22-1	16-1 ₄	1/2"	10-2	5-2	
	74	69	64	59	54	49	20 3/4"				28	23	17	11	6	1	
	75		65	60	55	50	50"							_			
		70					45-1	41-1	37-1	33-1	29	24	18	12	7	2 ()
64"	76	71	66	61	56	51	46	42	38	34	30	25	19	13	8	3	60"
	77	72	67	62	57	52	47	43	39	35	31	26	20	14	9	4	
	78	73	68	63	58	53	48	44	40	36	32	27	21	81/2" .5	4 '0-1	5-1 3"	









Tiling Done (After Grout & Grout Seal)