

## August 2010

2	3	4	5	6	7	8
			40m prep	40m prep		
9	10	11	12	13	14	15
Shop prep. -->  40m prep	Frame lifting	reserve	Table Tapping	reserve		
16	17	18	19	20	21	22
concrete prep	concrete prep	reserve	Tripod	Tripod		
23	24	25	26	27	28	29
Tripod	Concrete	...	Concrete			

### Shop prep

~ 9M

drill 3x 5/16 mounting holes into 6 new legs ....MG,  
fabricate 72x30x3/4" wood jig plate for drill-tap job.....MG  
drawing for leg pos .....SV  
4x4" of wood to be ordered for lifting - lowering....SV

### 40m prep

5R,6F,9M

preparation- label, take pictures, disconnect, remove, cover, raise OMC power cord,  
remove laser cooling lines, ref-cavity and .....Koji- students-SV

### Frame lifting

10T

raise enclosure frame by 6" with room for AI support legs....  
raise optical table to 30" under, two hydraulic jacks from center,  
stack of 4x4s, MG-SV.....secure it on AI tube legs.....EQ safe!

### Table tapping

12R

drill and tap 6x3 of 1/4-20x3/16 using big jig board of MG....who?

### Concrete prep

16M

prepare for dusty work to come, curtains to isolate and cover...

17T

floor prep, remove tile, tunnel fill, seal....to be ready to bond...

### Tripod

19R

19R, attach 4 new legs,.....SV- student

20F

20F, lower optical table to final 20.75" with 5/8-11x4.5" jack screws .....MG-SV,  
attach central two legs.....SV-student

23M

23M, level table at final height .....Rana-SV

### Concrete

24T

Pour concrete

25W

Keep untouched

26R

Remove concrete forms/guides Clean up/lower enclosure frame