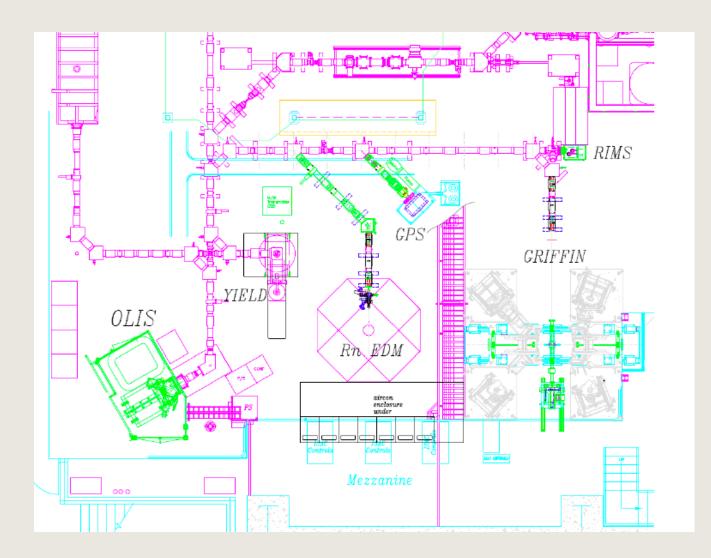


GRIFFIN





GRIFFIN Timelines

Beamline

- 2011/12 Design
- 2013 Procurement and Fabrication
- 2014 Removal of old beamlines and Installation of new

Mechanical Structure

- 2011/12 Design
- 2012/13 Procurement and Fabrication
- 2013 Assembly
- 2014 Installation

Electronics Shack will also be installed in 2014



GRIFFIN Mechanical Structure

- Requirement for a Staging Area:
- Storage of all machined parts and procured components
- Full assembly of the support structure in the staging area before installation at the beamline

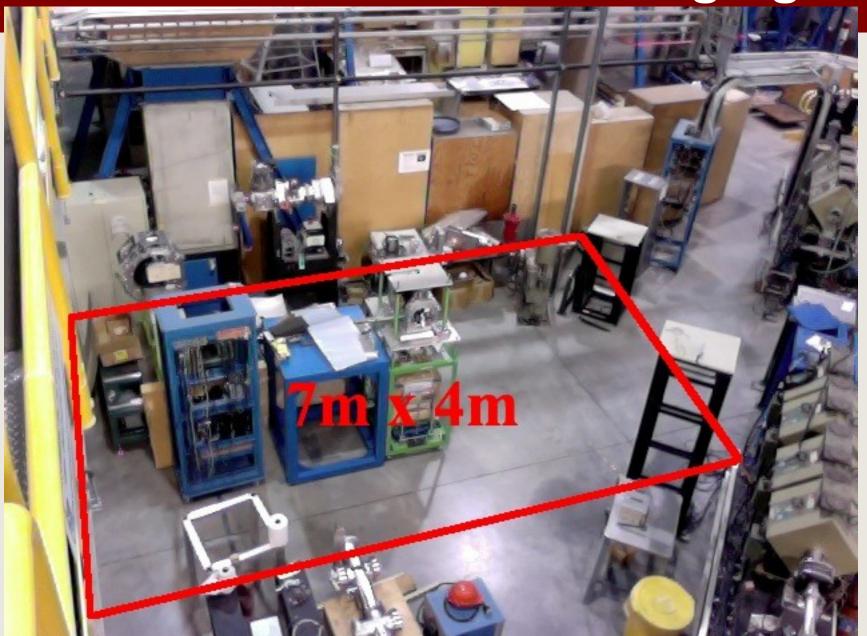


GRIFFIN Staging Area

- 6 cabinets (1m x 1m) = 6m x 1m
- GRIFFIN: 5m x 2m with space around so 7m x 3.5m
- Total space required is 7m x 4m

- Must have crane access
- Preferably in ISAC-I otherwise installation more of an undertaking
- Required from April 2012 until June 2014

GRIFFIN Staging Area



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