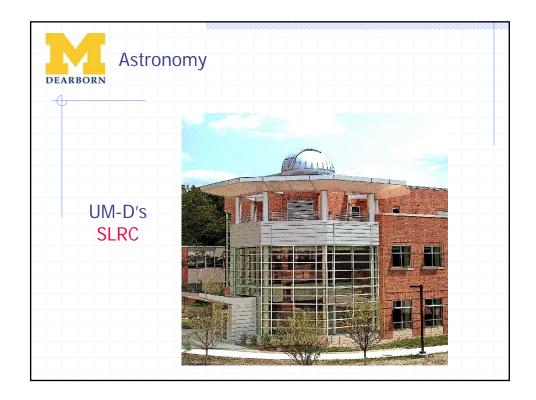
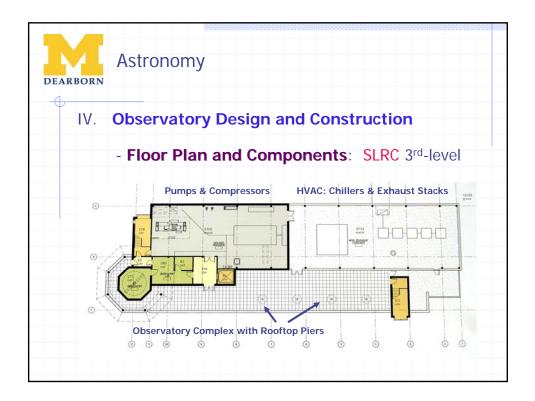


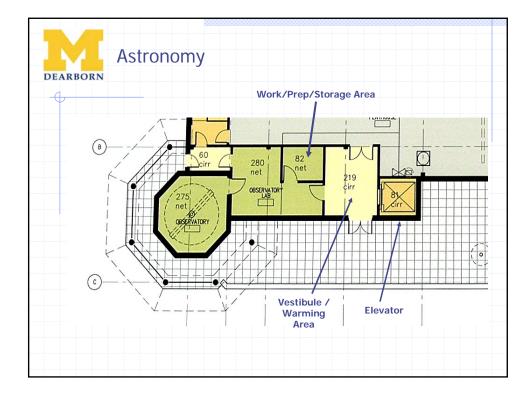
DEARBORN	Astronomy
l. 1	ntroduction
	- September 2007 : UM-Dearborn observatory begins regular service, the culmination of ~7 years of planning and effort.
	- This is the tale of the design, funding and construction of the observatory and the installation of the telescope.
	- Focus: Pitfalls, problems and solutions.
	- Moral : Remain flexible, vigilant, patient and persistent to ensure high degree of success.



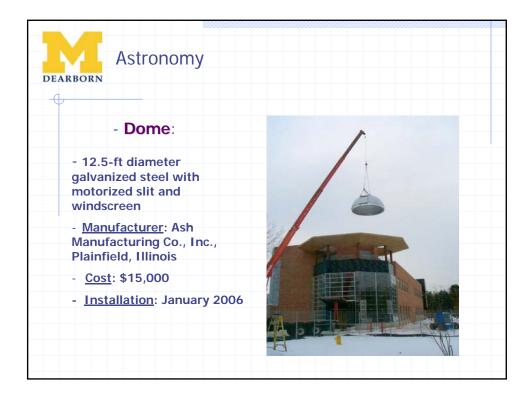


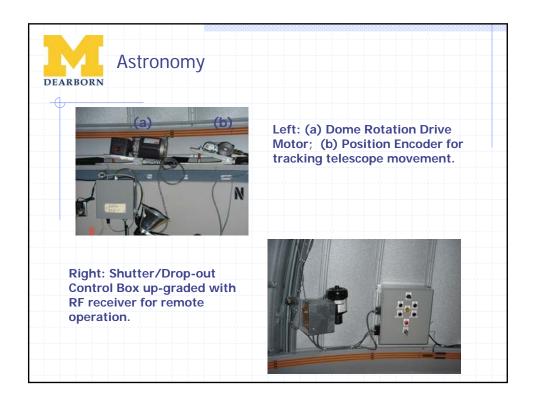
DEARBORN	Astronomy
	Telescope Funding
	- NSF CCLI A&I: "The third time's the charm."
	- DUE Grant 0310872 (September 2003): "Hands-on Astronomy: Observational Activities with a Barrier Free 16-inch Telescope"
	- Total : \$197,176, including \$52,832 in matching equipment monies.
	- Selling Points: (1) Accessibility and (2) Institutional Collaboration: UM-D + HFCC.
	- Instrument Choices: DFM Engineering 0.4- meter RC reflector and SBIG accessories.

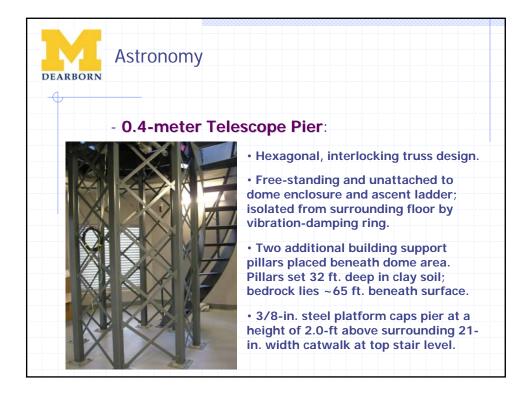




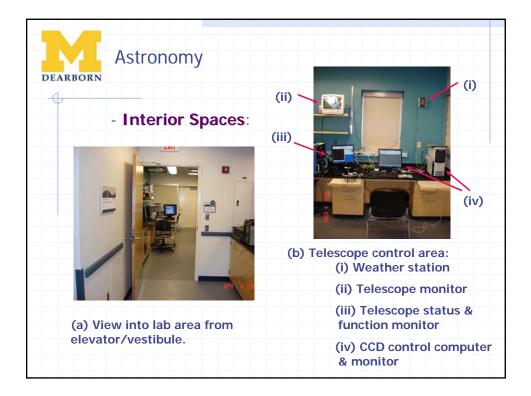


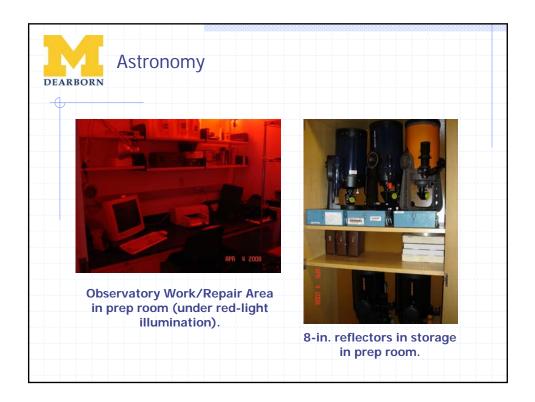




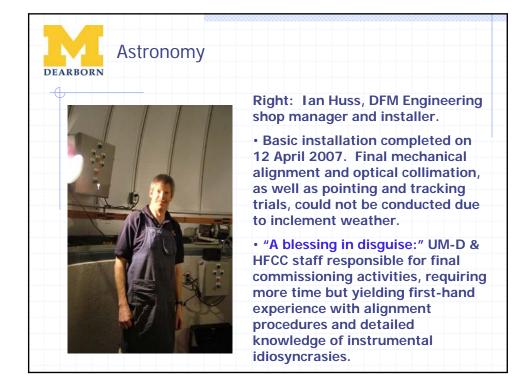














DEARBOR	Astronomy
VI.	Recap
	"He bends to the order of the seasons, the weather, the soils and crops, as the sails of a ship bend to the wind." – R. W. Emerson, "Farming," <i>Society and Solitude</i> (1870).
2.	"With energy and sleepless vigilance, go forward and give us victories." – A. Lincoln to Gen. J. Hooker, 23 January 1863.
3.	"He that has patience may compass anything." – F. Rabelais, Works, Book 4 (1552).
4.	"Perseverance is more prevailing than violence; and many things which cannot be overcome when they are together, yield themselves up when taken little by little." – Plutarch, <i>Life of Sertorius,</i> (c. 85 A.D.)