Or a surel Day is at he for most in a	GREEN ROOF CASE STUDY
General Project Information Name of Project	Sisters Of Mercy
Street	11 Mile Road
General location	
City	Farmington Hills
State/Province	Michigan
Country Developer/Client	USA
Completion date	Oct-05
Project Description:	
Most significant project driver	Owner
Additional project driver (s)	stormwater
Design intent	Low maintenance
Design ment	
Project certifications /awards	
Unique site features /challenges	
Building Type Building height	Long term care facility 3 floors
Construction type application	Retrofit
Green roof type	Extensive
Greenroof test/research facility	No
Roof size (m²) Roof slope (%)	1100 2
Roof slope (%) Roof accessibility?	Z Yes
Public access?	No
Green Roof Specifics	
Build-up of roof (materials)	
System or Products?	
Greenroof system	Xero Flor XF301 green roof system
Waterproof membrane Insulation	Siplast
Protection layer	Xero Flor XF112 Root Barrier
Drainage layer	Xero Flor XF108 Drainage Mat
Filter cloth	Xero Flor XF158 Water Retention Fleece
Growing medium	xero terr® substrate
Growing medium depth Other materials	2.5cm (Pre-cultivated Vegetation Blanket)
Type of plant species	Sedum
21	
# of plant species (m2)	10 to 20
Supported habitat	Eastilization, pariodic water during pariods of avtreme drought
Maintenance required Maintenance schedule	Fertilization, periodic water during periods of extreme drought Semi annual
Maintenance cost annual	
Who maintains the roof?	Building manager
	Building manager
Who maintains the roof? Architect/Contractor Information Architect	Building manager
Who maintains the roof? Architect/Contractor Information Architect Name	Building manager
Who maintains the roof? Architect/Contractor Information Architect Name Title	Building manager
Who maintains the roof? Architect/Contractor Information Architect Name	Building manager
Who maintains the roof? Architect/Contractor Information Architect Name Title Company Role	Building manager
Who maintains the roof? Architect/Contractor Information Architect Name Title Company Role Landscape Architect	Building manager
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