

AAR4907 Assignement _ group: Monitoring

Reponsibles: Hans Martin

Theory: Hans Martin, Natasa (?) _ Guidance: Hans Martin, Jens, Laurraine

PD#4 PROJECT DRAWINGS

1 GENERAL (GE)

GE-201 General Symbols. (Define symbols and list notes used throughout the entire drawing set.)

GE-301 General Abbreviations. (List of abbreviations used throughout the entire drawing set).

12 TELECOMMUNICATIONS AND BUILDING AUTOMATIZATION SYSTEM (BAS)

BAS-001 Wiring plan

BAS-101 Schematic diagram

BAS-201 Equipment

13 SDE INSTRUMENTATION DRAWINGS (ID) Please refer to Note 3

ID-001 Site plan

ID-101 Floor Plan

PM#4 PROJECT MANUAL

2.5.1 Design report

2.5.2 Construction report

2.6. Innovation Report

2.6.3 Innovation in Energy efficiency

2.6.4 Innovation in Communication and Social Awareness

2.7. Sustainability Report

2.7.1 Introduction: sustainability concept applied

2.7.7 Equipment

6. COST ESTIMATE AND PROJECT FINANCIAL SUMMARY

6.2. Cost estimate

10. CONSTRUCTION SPECIFICATIONS

10.9 Appliances

10.11 Systems Installations

10.14 HVAC

10.17 Telecommunications and Building Automatization

Notes:

3

The INSTRUMENTATION DRAWINGS (ID) must show the location of all the sensors, meters and dataloggers of the SDE Monitoring System and indicate the wires routes and the feed-throughs to pass the instrumentation wires from the interior to the exterior of the house. Also must include the location of the house appliances and electronic devices (clothes washer, clothes dryer, dishwasher, TV, computer, DVD, refrigerator, freezer, oven and house workstation) as well as technical room or closet, and the electrical panel.