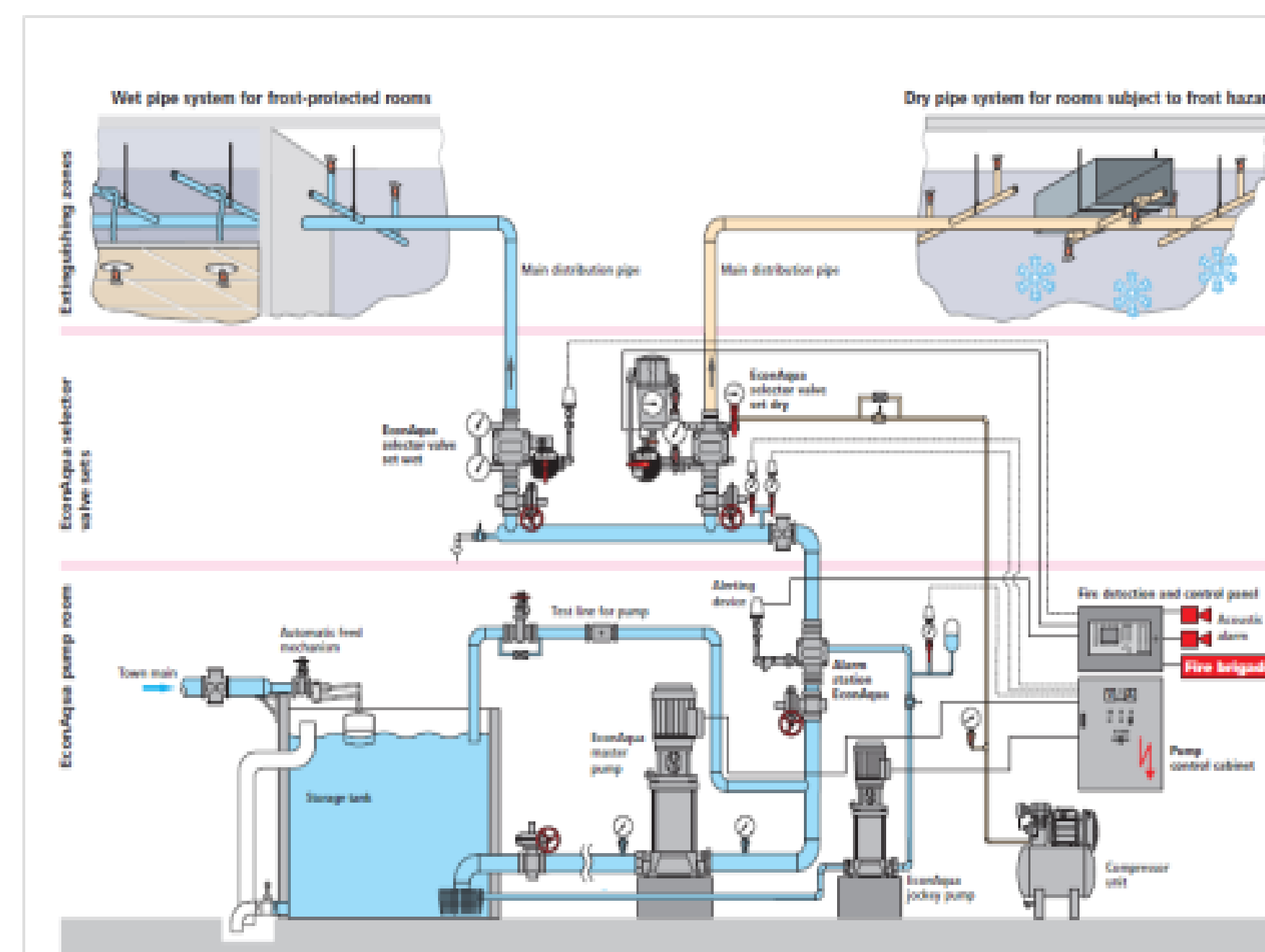
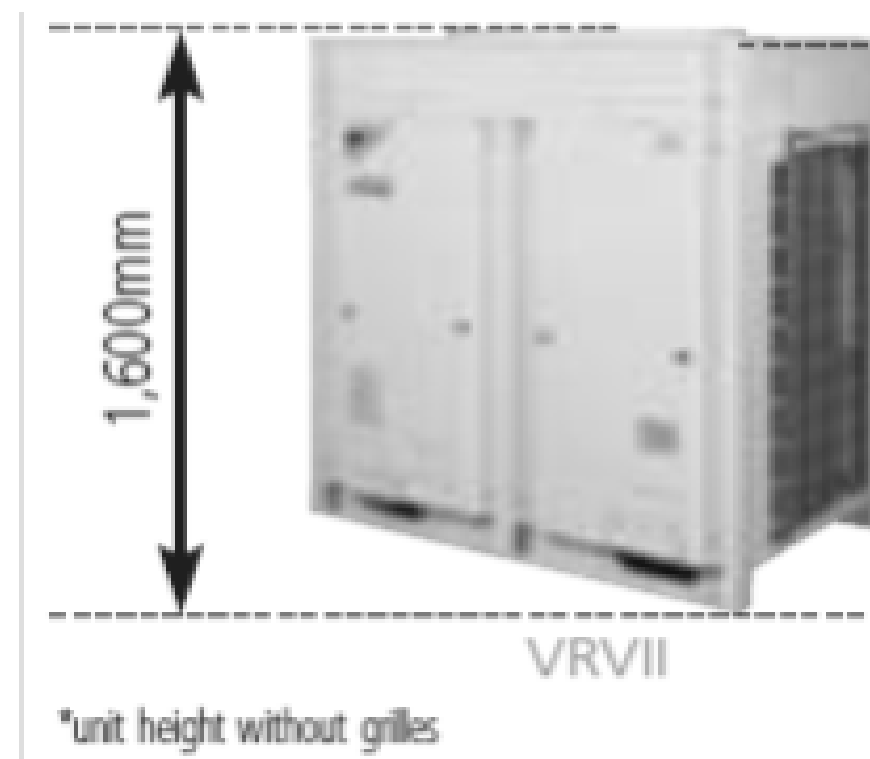


**PART PLAN**  
**SCALE 1:75**

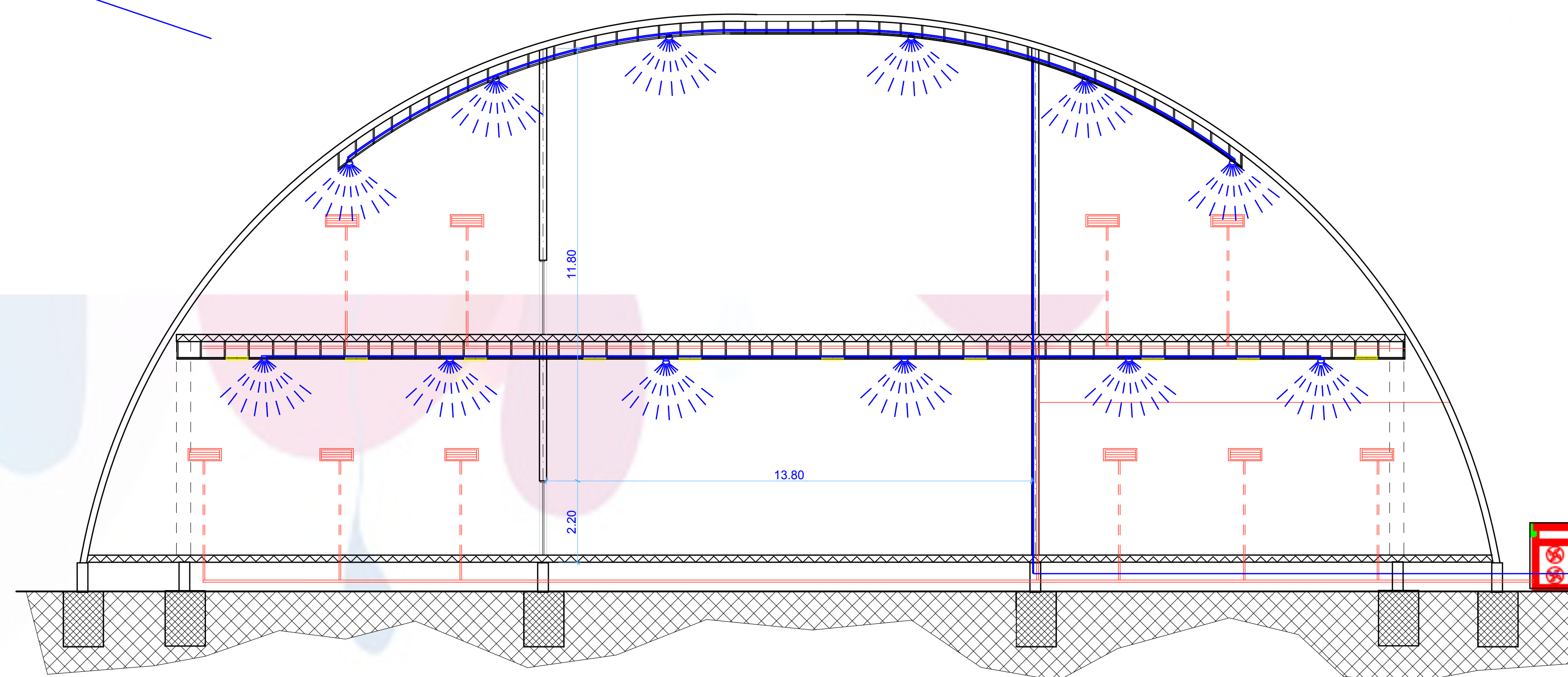
**AC AND FIRE FIGHTING**



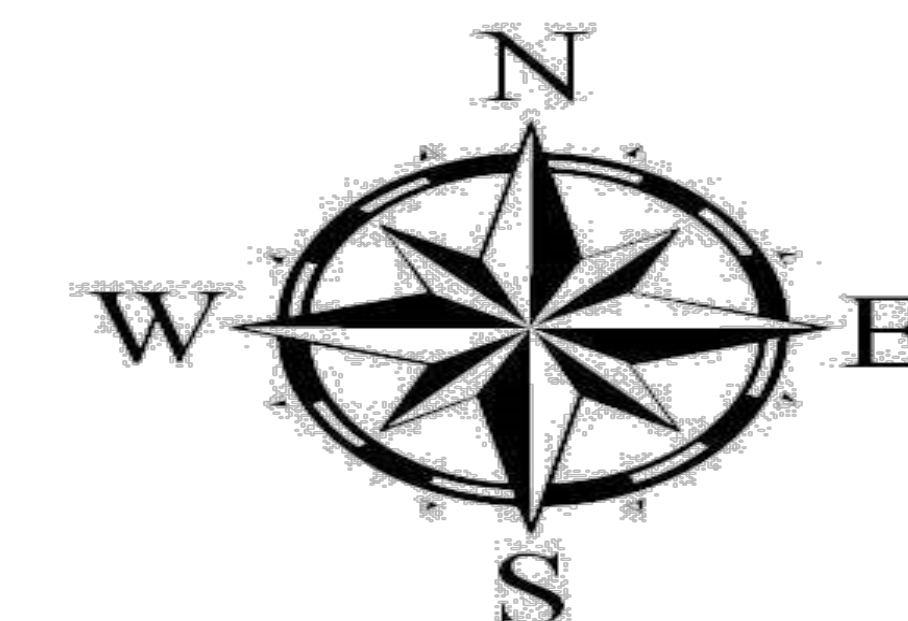
**WATER CONNECTION FOR SPRINKLERS**



**OUTDOOR UNIT**



**PART SECTION**  
**SCALE 1:75**



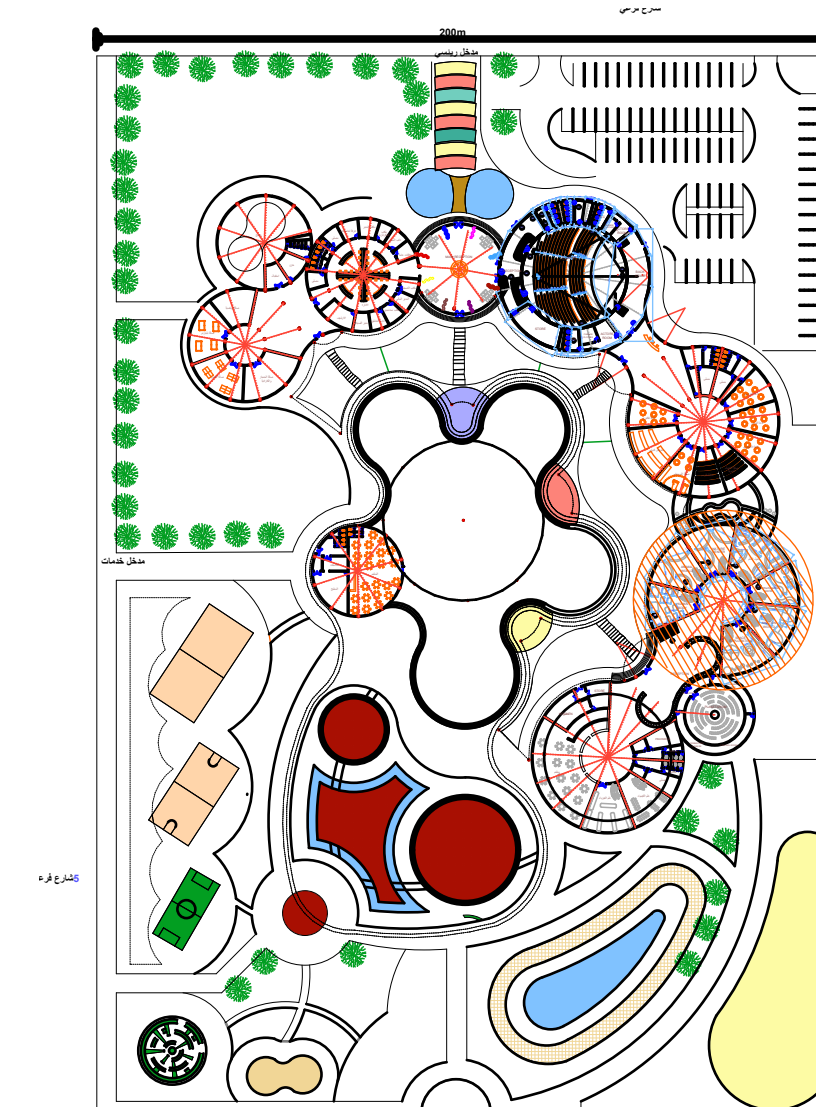
**REMARKS**

ALL Dimensions by Metric units

AIR CONDITIONING SYSTEM IS VRV SYSTEM

THE USED FIRE FIGHTING SYSTEM IS THE LOW PRESSURE WATER MIST SPRINKLERS THAT USES 80% LESS OF WATER

SPECIFICATIONNS	symbol
INDOOR UNITS	
OUTDOOR UNITS	
fluorescent bulbs 80watt	
water mist sprinklers	
fluorescent bulbs 80watt	
water mist sprinklers	
INDOOR UNITS	
OUTDOOR UNITS	



KEY PLAN

SUDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY  
COLLEGE OF ARCHITECTURE AND PLANING  
5th YEAR BACHELOR  
ISRA MOHAMMED HASSAN ALI  
PROJECT:CHILDREN SCIENCE CLUB  
AC AND FIRE FIGHTING  
SCALE 1:75