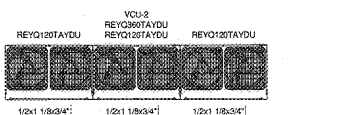
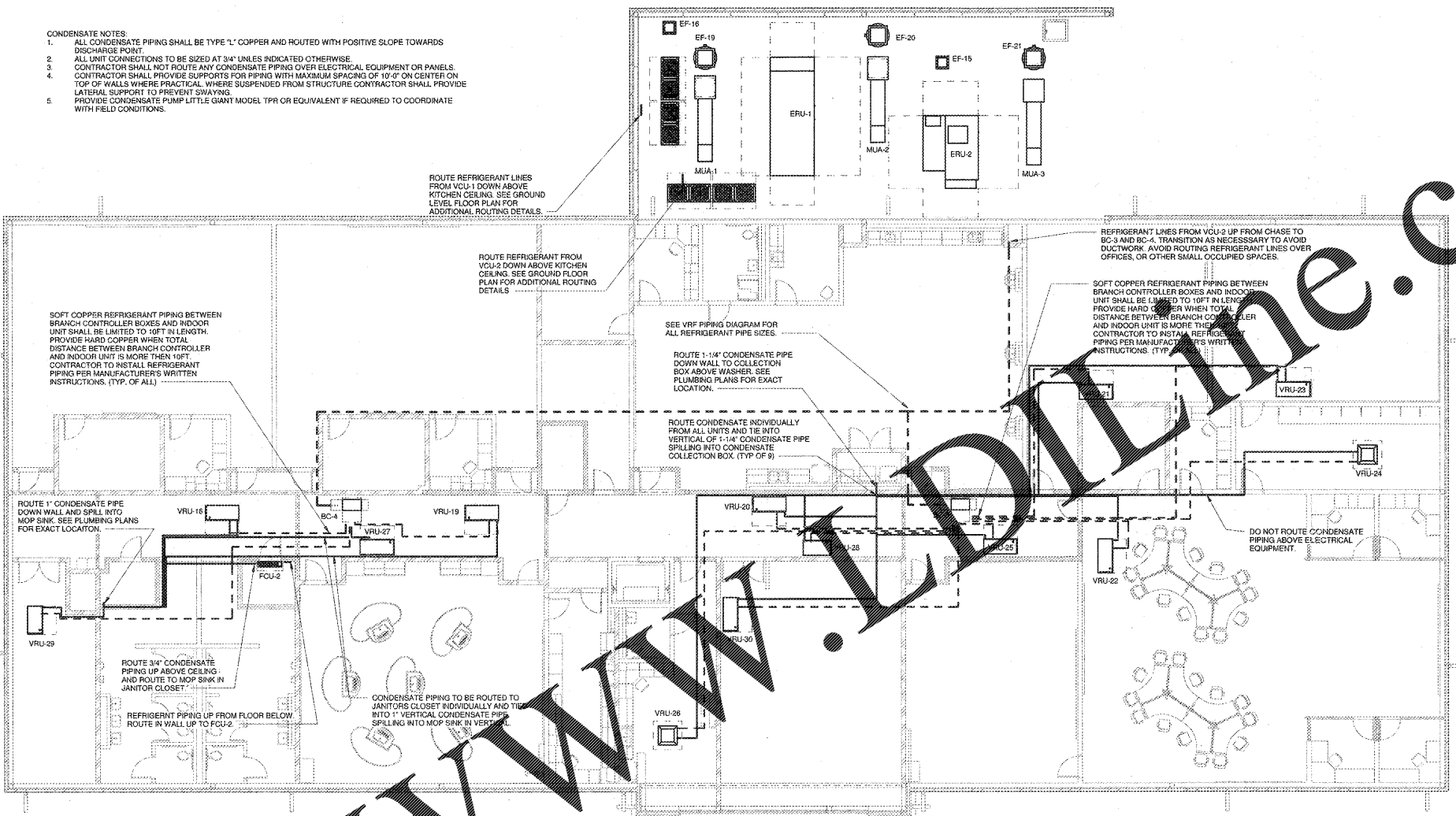


Client	USA
Project	Dawson County HS
Title	Piping schematics
VCU-2	Air cooled heat recovery
VRV-IV TA	REY0385TAVDU
Date	5/2/2018
Rev	1
Drawing No	



- CONDENSATE NOTES:
1. ALL CONDENSATE PIPING SHALL BE TYPE "L" COPPER AND ROUTED WITH POSITIVE SLOPE TOWARDS DISCHARGE POINT.
 2. ALL UNIT CONNECTIONS TO BE SIZED AT 3/4" UNLESS INDICATED OTHERWISE.
 3. CONTRACTOR SHALL NOT ROUTE ANY CONDENSATE PIPING OVER ELECTRICAL EQUIPMENT OR PANELS.
 4. CONTRACTOR SHALL PROVIDE SUPPORTS FOR PIPING WITH MAXIMUM SPACING OF 10'-0" ON CENTER ON TOP OF WALLS WHERE PRACTICAL. WHERE SUSPENDED FROM STRUCTURE CONTRACTOR SHALL PROVIDE LATERAL SUPPORT TO PREVENT SWAYING.
 5. PROVIDE CONDENSATE PUMP LITTLE GIANT MODEL TPR OR EQUIVALENT IF REQUIRED TO COORDINATE WITH FIELD CONDITIONS.



HVAC UPPER LEVEL FLOOR REFRIGERANT AND CONDENSATE PIPING PLAN
1/8" = 1'-0"

Order Plans @

VCU-2 REFRIGERANT PIPING DIAGRAM
1/8" = 1'-0"

ROBERTSON INDIA ROOF ARCHITECTS ENGINEERS
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(Faculty No. 642-0196)
Dawson County College and Career Academy
Dawsonville, Georgia
FOR: Dawson County Schools
Overall Squarefootage = 35,800 SF
FTE = 1625
TUE = 74 (Existing) + 11 (New) = 85 IUs

REVISIONS

DATE	05-07-2018
PROJECT NUMBER	17-303
SHEET NUMBER	M2.2