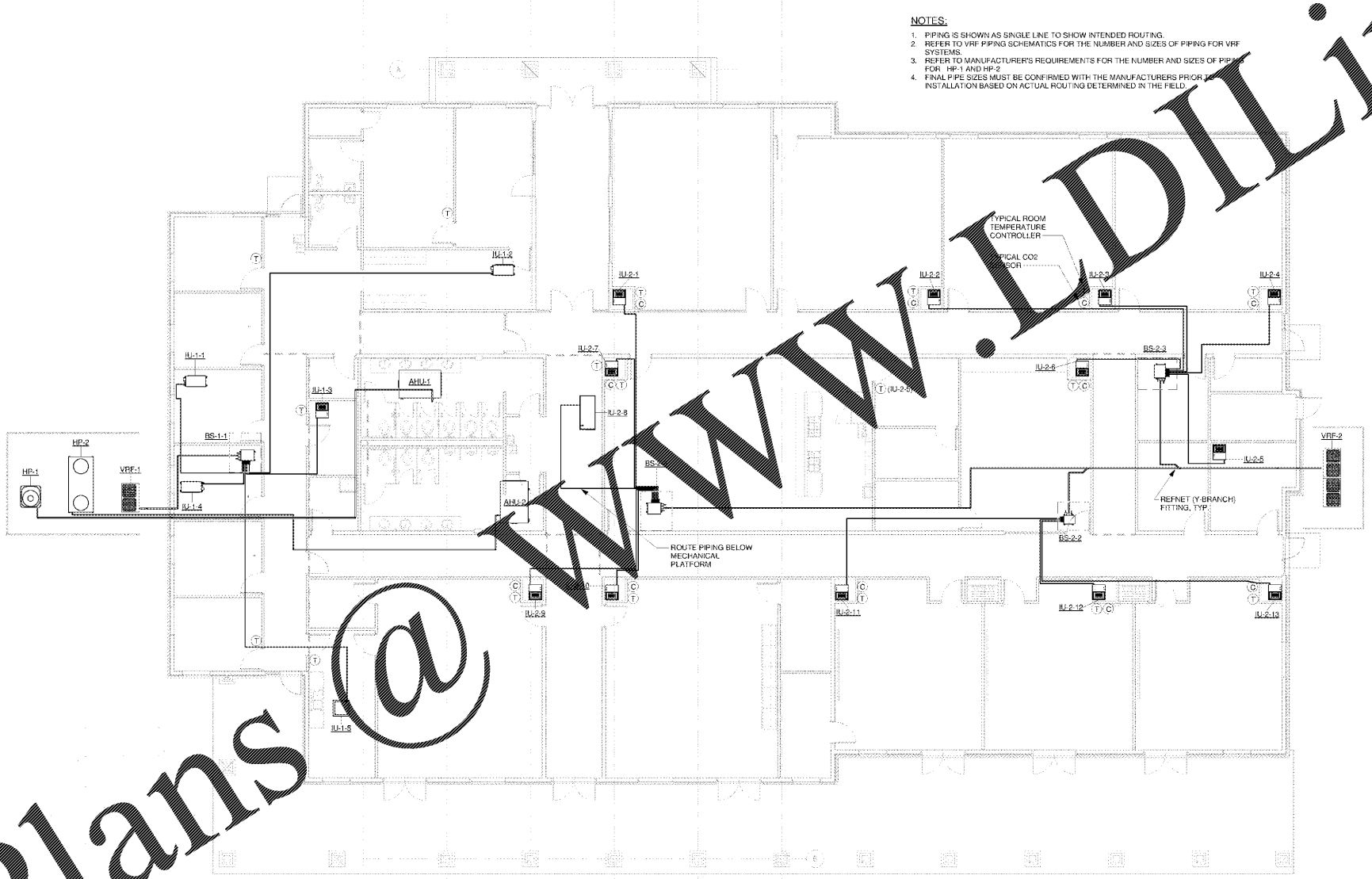


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- OUTDOOR UNIT NOTES:**
1. ALL OUTDOOR UNITS SHALL BE INSTALLED ON RAILS/SLEAVES. MINIMUM HEIGHT SHALL BE 6' OR AS REQUIRED BY THE MANUFACTURER. RAILS/SLEAVES SHALL BE ALUMINUM.
  2. ALL OUTDOOR REFRIGERANT PIPING SHALL BE SUPPORTED AT INTERVALS NOT TO EXCEED 4'. PIPE SHALL BE SUPPORTED WITHIN 12" OF ANY ELBOWS.
  3. PIPE SUPPORTS SHALL BE MAPA PRODUCTS SERIES MT OR MS (OR APPROVED EQUAL). PIPE SUPPORTS SHALL BE PROVIDED WITH 4" THICK CONCRETE PADS.



- NOTES:**
1. PIPING IS SHOWN AS SINGLE LINE TO SHOW INTENDED ROUTING.
  2. REFER TO VRF PIPING SCHEMATICS FOR THE NUMBER AND SIZES OF PIPING FOR VRF SYSTEMS.
  3. REFER TO MANUFACTURER'S REQUIREMENTS FOR THE NUMBER AND SIZES OF PIPING FOR HP-1 AND HP-2.
  4. FINAL PIPE SIZES MUST BE CONFIRMED WITH THE MANUFACTURERS PRIOR TO INSTALLATION BASED ON ACTUAL ROUTING DETERMINED IN THE FIELD.

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SC STATE UNIVERSITY  
**CAMP HARRY G. DANIELS 1890 EXTENSION**  
**FACILITY CONSTRUCTION**  
 Agency Review ID: H24-9649-CA  
 116 Camp Daniels Road, Ellenton, SC

SHEET ISSUE:		DESCRIPTION		BY
NO.	DATE			
BID SET	09/15/2017			
PRINCIPAL IN CHARGE:		SCS		
PROJECT ENGINEER:		SCS		
DRAWN BY:		SCS		
SHEET TITLE: HVAC PIPING PLAN				
SHEET NO.		PROJ. NO.	015315.00	
<b>M1.02</b>				