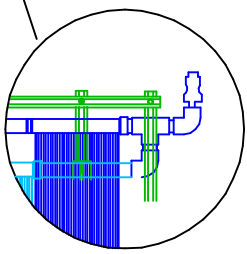
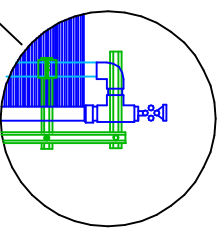


FEED POOL WATER IN AT LOW CORNERS SUCH THAT WATER CAN DRAIN BACKWARDS THROUGH FEED PIPING TO A DRAIN POINT

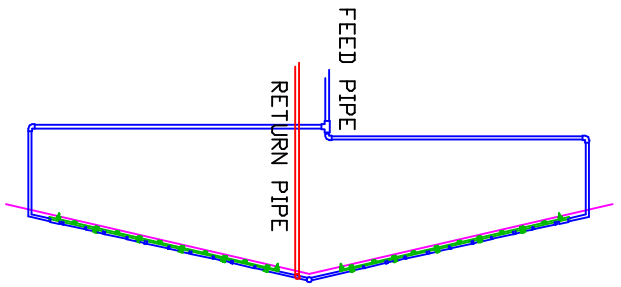


GLUE STRIP HOLDS FIN-TUBING TO ROOF SEE DETAIL 'F'

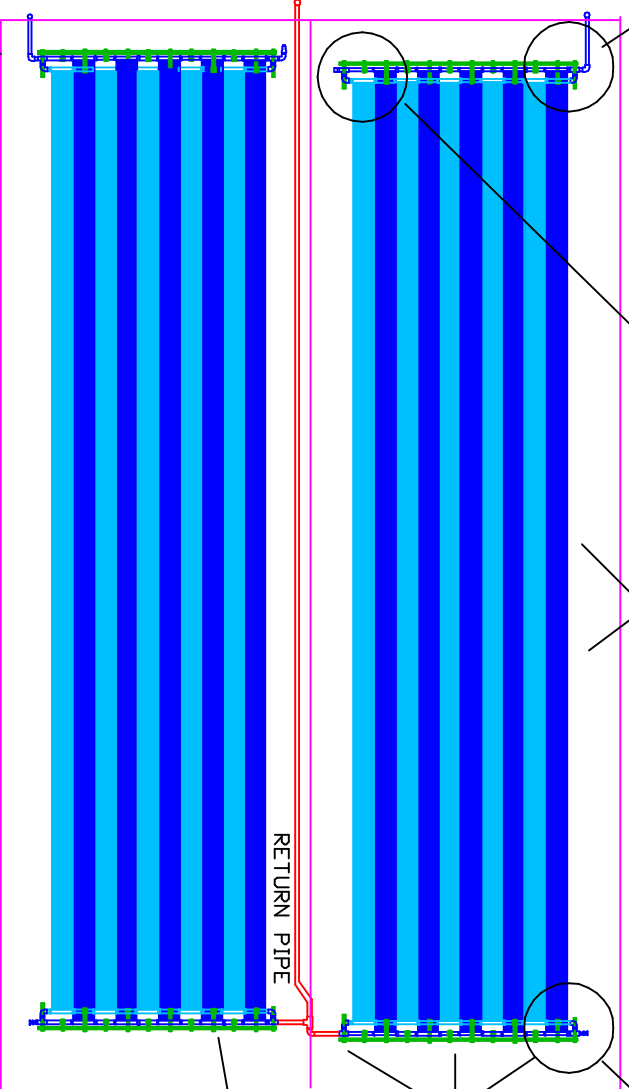
SLIP COLLARS SUPPORT PIPING BETWEEN HEADERS AND ALL ROOF PLUMBING SEE DETAIL 'D'



MOUNT VACUUM BREAKER HORIZONTALLY TO PREVENT WATER ENTRAPMENT. ONE VACUUM BREAKER PER BANK OF COLLECTORS ALLOWS AIR TO ENTER PREVENTING VACUUM WHEN SOLAR IS OFF.



LEFT SIDE VIEW OF BUILDING ROOF OUTLINE



PLAN VIEW TYPICAL LOW PITCHED TORCH ON OR SHINGLE OR ROLL ROOFING

AT ALL FREE CORNERS PLUMB 1.5" PVC TEE, ELBOW, AND HOSE BIB TO ALLOW FULL WINTER WATER RELEASE

ROOF CONNECTIONS EVERY 6 FEET ALONG HARDWARE SEE DETAIL 'C'

P4100 UNSTRUT SUPPORT'S POWERSTRIP HEADER ASSEMBLIES. SEE DETAIL 'C'

HOT SUN INDUSTRIES LTD.		10) 1x88 Powerstrips	
Burlingame BC Canada		STAGGERED HEADERS	
778-300-1803		LOW PITCHED ROOF	
		W STRUCTURAL CONNECTIONS	
DATE	REVISED	NO. REVISION / CHG. NO.	QUANTITY
1/20/01	05/01/02		
BY: KEN VANDERBY			
		SS-1300	