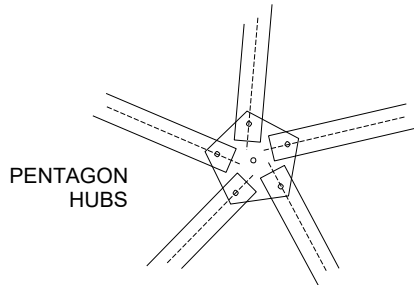


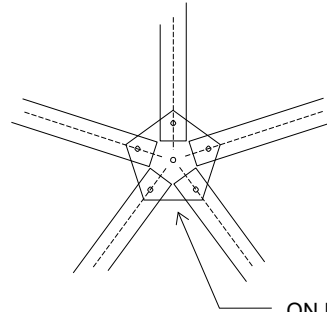
26' GROWING DOME HUB ALIGNMENT

HUB ALIGNMENT



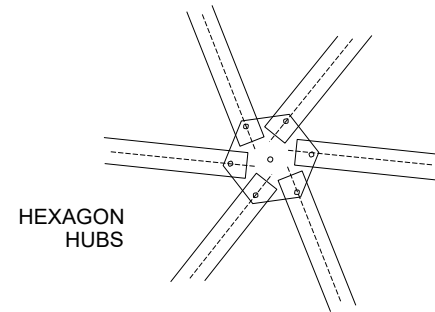
PENTAGON HUBS

IMAGINARY LINES DOWN CENTER OF EACH STRUT SHOULD PASS THRU THE CENTER OF THE HUB



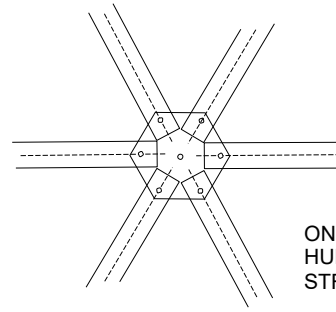
ON PENTAGON HUBS THE BOTTOM OF THE HUB IS PARALLEL TO THE "B" BASE STRUT

TO ALIGN STRUTS, TWIST THE HUBS



HEXAGON HUBS

IF HUBS ARE NOT ALIGNED CORRECTLY, GLAZING TRIANGLES WILL NOT FIT PROPERLY

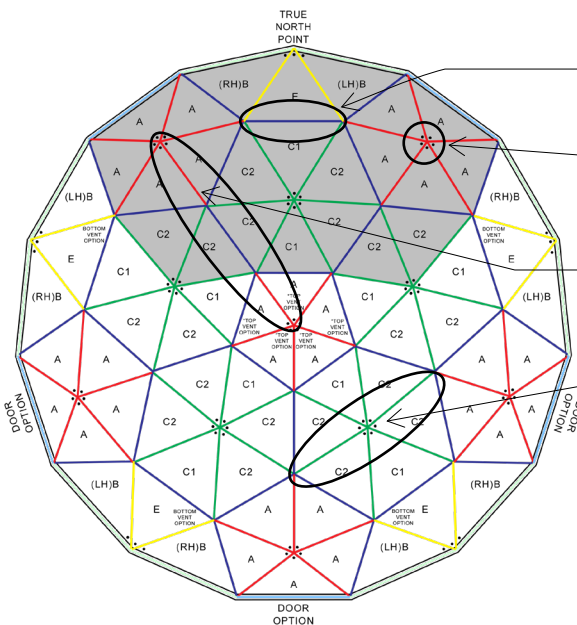


ON HEXAGON HUBS OPPOSITE STRUTS LINE UP

INCORRECTLY ALIGNED HUBS

CORRECTLY ALIGNED HUBS

KEY ALIGNMENTS



THE "B" STRUT AT THE TOP OF THE "E" TRIANGLES ON TOP OF THE 1ST LAYER SHOULD BE LEVEL IF YOU PUT A TORPEDO LEVEL ON IT.

ON PENTAGON HUBS (ON TOP OF 1ST LAYER) THE BOTTOM OF THE HUB SHOULD BE PARALLEL WITH THE "B" BASE STRUT (SHOULD BE LEVEL IF YOU PUT A TORPEDO LEVEL ON IT).

THE TOP "A" STRUT GOING UP FROM THE PENTAGON HUB TO THE "B" STRUT ABOVE (2ND LAYER) AND THEN UP TO THE "A" STRUT IN THE TOP PENTAGON SHOULD ALL LINE UP PERFECTLY.

THE HEX HUB THAT ATTACHES THE 2 "C" STRUTS THAT ATTACH TO THE 2 TOP HUBS OF THE PENTAGONS SHOULD BE LEVEL IF YOU WERE TO PUT A TORPEDO LEVEL ON IT.

WHEN ALL THESE HUBS AND STRUTS ARE IN ALIGNMENT AS DESCRIBED HERE, ALL OTHER STRUTS SHOULD FIT AND LINE UP PERFECTLY. THIS ASSUMES THE STEM WALL IS VERIFIED LEVEL. ALIGNMENTS CAN BE SEEN MORE RELIABLY FROM THE OUTSIDE OF THE DOME.