

- 1. The enclosed details represent typical standard details for the SS-300 sunscreen system. In so much as the SS-300 is a custom designed system, this is only the beginning of the possibilities. Consult Protean for assistance in developing custom details for your application.**
- 2. Most details included herein are drawn to full scale.**
- 3. Various systems are illustrated in the attached details. Details from these systems can be combined to suit specific project requirements.**
- 4. All exposed components are finished to match laminated honeycomb sunscreen blades, unless otherwise noted.**
- 5. The attached details typically illustrate 2" honeycomb sunscreen blade assemblies. Other thickness are variable. Refer to other sections of this literature for additional options or consult Protean for any special requirements.**
- 6. Blade assemblies can be mounted horizontally or vertically.**
- 7. Blade assemblies can be attached directly to the building structure through the use of blade retainers or with fin assemblies provided as part of the sunscreen system.**
- 8. Where blade retainers are used, they may be mounted flush to the structure or be offset with reveals. The retainers may continuously encapsulate the blade or retain only a portion of it. Refer to attached details.**
- 9. Typically, vertical fin assemblies are continuous and horizontal blades are interrupted. Depending on the length of the blade, alternate details are included where the horizontal blade is continuous and the vertical fin assembly is interrupted.**
- 10. Custom bullnose and fin extrusions are available upon request. On smaller projects, the use of standard extruded components is recommended to maintain a more economical system. Numerous standard extrusions exist. Consult Protean for a list of these components.**

<u>SHEET #</u>	<u>DESCRIPTION</u>
SS-300 / 1	SUNSCREEN ISOMETRIC
SS-300 / 2	PLAN @ STRUCTURE
SS-300 / 3	BLADE RETAINER
SS-300 / 4	SQUARE BULLNOSE
SS-300 / 5	RADIUSED BULLNOSE
SS-300 / 6	ROUND BULLNOSE
SS-300 / 7	SUNSCREEN ISOMETRIC WITH REVEALS
SS-300 / 8	SUNSCREEN SECTION
SS-300 / 9	REVEAL BLADE RETAINER
SS-300 / 10	REVEAL FIN RETAINER
SS-300 / 11	FIN DETAIL @ CENTER BLADE
SS-300 / 12	FIN DETAIL @ CENTER BLADE

<u>SHEET #</u>	<u>DESCRIPTION</u>
SS-300 / 13	FIN DETAIL @ BOTTOM BLADE
SS-300 / 14	CURTAINWALL SUNSCREEN ISOMETRIC
SS-300 / 15	FIN DETAIL @ VERTICAL MULLION
SS-300 / 16	PLAN VIEW @ TOP OF FIN ASSEMBLY
SS-300 / 17	SECTION @ TOP OF FIN ASSEMBLY
SS-300 / 18	SECTION @ CENTER BLADE SUPPORT
SS-300 / 19	LOCK - SEAM CONNECTION
SS-300 / 20	OUTRIGGER JOINT
SS-300 / 21	BUMPED-FORMED ROUND BULLNOSE









































