

January 9, 2012

Ellis Fibre Ltd.
Joe Salpietra
670 Southern Trace Pkwy
Shreveport, LA 71106

Dear Mr. Salpietra:

Tyco Fire Protection Products (TFPP) has conducted full scale fire testing on the Grease Lock Filters (GLF's) that were supplied to TFPP by Ellis Fibre Ltd.

Based upon the results of the testing performed the Grease Lock Filters have no negative effects upon the performance of the fire suppression system. No additional fire protection is required when the Grease Lock Filters meet the following requirements:

- Must be installed upstream of UL1046 listed metal baffle type exhaust hood grease filters.
- Must be installed greater than 18" (457.2mm) away from appliance cook surface or flue outlet (heat source).
- GFLs must be installed within Ellis Fibre filter support brackets (Reference Appendix A).
- GFLs must be installed and replaced according to the manufacturer's instructions.

The following models were tested and found to be acceptable for use with TFPP's line of Restaurant Fire Suppression Systems (Ansul® R-102™, Ansul® Piranha®, Pyro-Chem Kitchen Knight® II):

| APPROVED GLF MODELS |
|----------------------------|
| B50VB50 (0S/100L) |
| B50VB50 (5S/95L) |
| B50VB50 (10S/90L) |

The limited GLF testing involved a traditional baffle filtered exhaust hood and **did not** encompass all types of restaurant exhaust systems, such as:

- Water Wash Hoods.
- Down Draft Exhaust Systems.
- Hoods intended to be used with Solid Fuel cooking.
- Pollution Control Units or other Secondary Filtration Systems.
- Recirculating Hood Systems.

Please do not hesitate to contact me with any questions you may have.

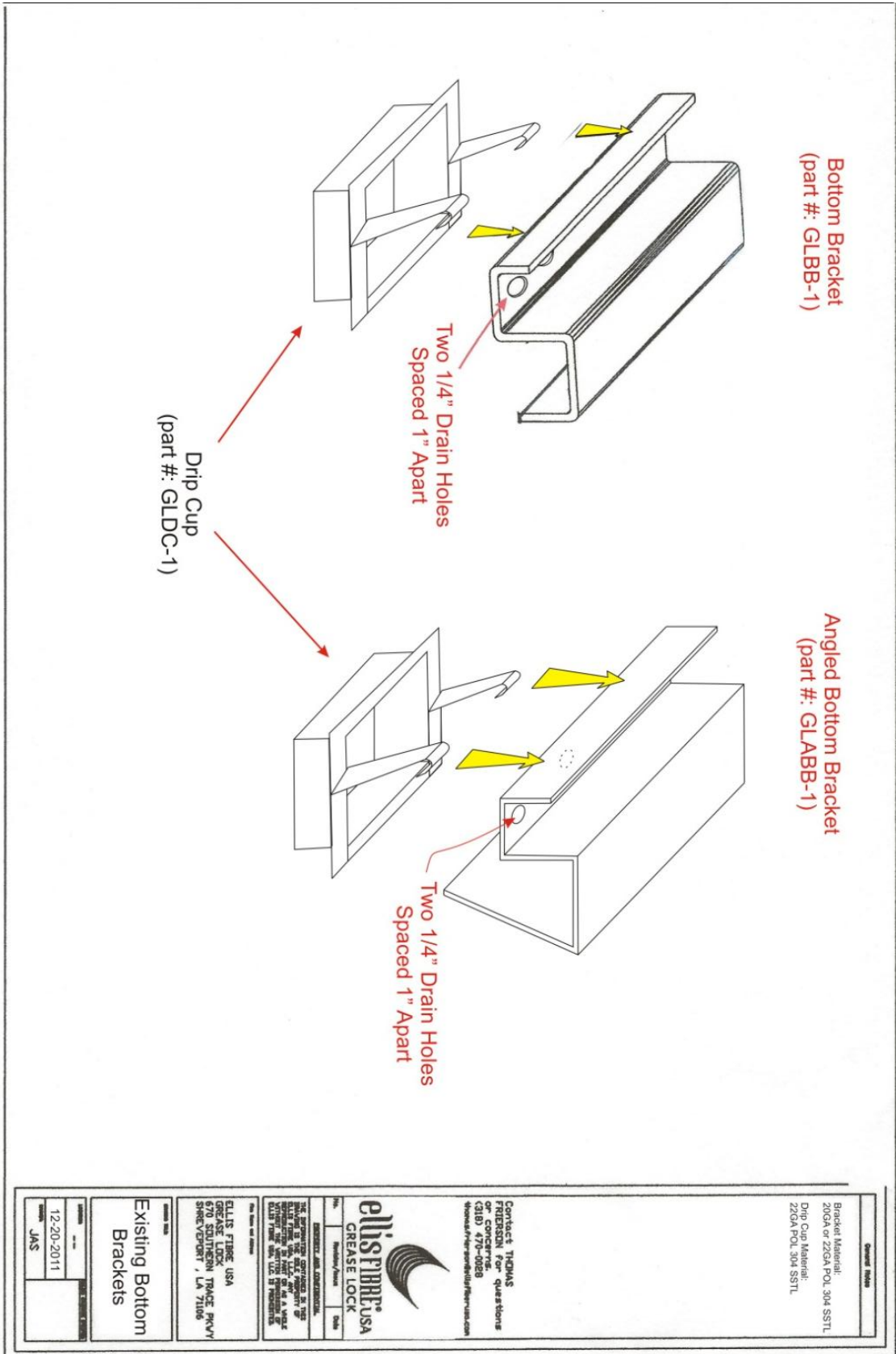
Sincerely,



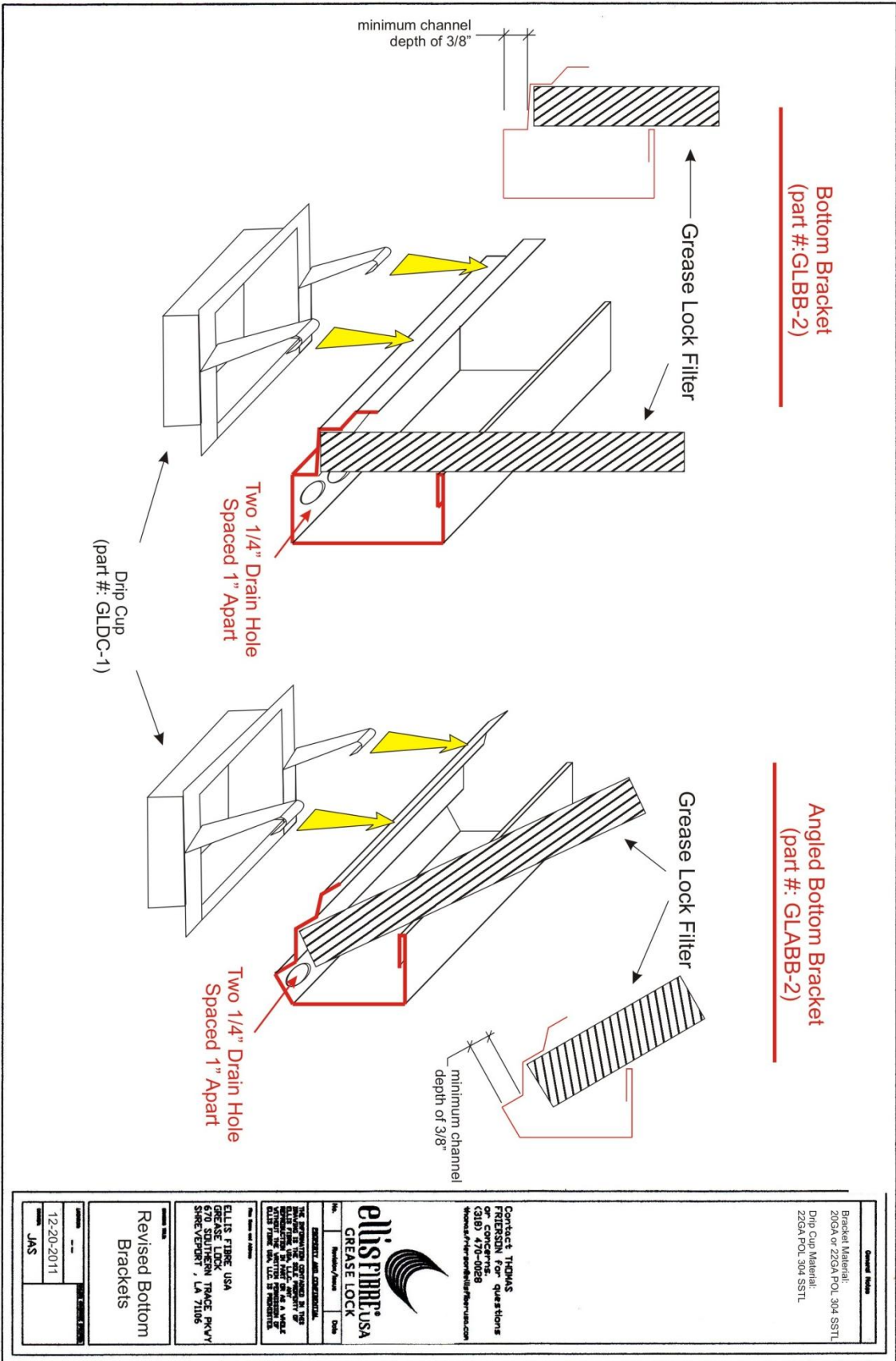
Sheryl Lemire
Global Product Manager, Restaurant Systems

APPENDIX A

BRACKET CONFIGURATION 1



BRACKET CONFIGURATION 2



General Notes

Bracket Material:
20GA or 22GA POL 304 SS/TL
Drip Cup Material:
22GA POL 304 SS/TL

Contact THOMAS
FRIEDSON for questions
or concerns.
(318) 470-0028
thomas.friedson@ellisfilter-usa.com



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ELLIS FILTER USA
GREASE LOCK
670 SOUTHERN TRACE PKWY
SHREVEPORT, LA 71106

Revised Bottom
Brackets

| | | |
|------------|-----|-------|
| DATE | BY | APP'D |
| 12-20-2011 | JAS | |