

1.0 GENERAL

1.1 DOCUMENTS

- .1 This section of the Specification forms part of the Contract Documents and is to be read, interpreted, and coordinated with all other parts.

1.2 SUMMARY

- .1 Section Includes:
 - 1.0 GENERAL
 - 1.1 DOCUMENTS
 - 1.2 SUMMARY
 - 1.3 WARRANTY OVERVIEW
 - 1.4 MANUFACTURER CERTIFICATION
 - 1.5 WARRANTY COVERAGE

1.3 WARRANTY OVERVIEW

- .1 The structured cabling Manufactures 25-year performance warranty shall be applied to all work performed. All manufacturer warranties shall be transferred to the Owner.
- .2 The warranties of each item shall be listed and submitted along with shop drawings to the Information Technology Representative.
- .3 Detail specific items, or equipment components that are subject to separate conditional warranties. Warranty proprietary equipment and systems involved in contracts during the guarantee period.
- .4 The Contractor shall supply to the Information Technology Representative a Certification Document issued by the cable/component manufacturer stating that the Category 6A structured cable system is proven to be performance compliant and covered under the manufacturer warranty.
- .5 The Contractor must also provide a Category 6A certificate issued by the cable/component manufacturer guaranteeing data transmission performance to support gigabit (1000Base-T) Ethernet applications for a period of 25 years.
- .6 Final payment shall not relieve the Contractor of these obligations.

1.4 MANUFACTURER CERTIFICATION

- .1 The Manufacturer certification must guarantee:
 - .1 That the cable design and installation delivered by the Consulting Engineer and Contractor, will not negate or void any part of the certified system.
 - .2 That all materials and labour are covered for the full certification period.
 - .3 Should the Contractor cease to be in business, the full certification remains valid.

1.5 WARRANTY COVERAGE

- .1 The Warranty coverage shall, as a minimum, include:
- .1 Warranty against defects in materials and workmanship from the date of installation.
 - .2 25 years coverage.
 - .3 Repair or replacement of a failed component, covering materials and labour, at no cost to the Owner.
 - .4 Single point of contact for all warranty services.
 - .5 Upon request and without cost to UBC the Manufacturer must make available it's Technical Representative to conduct site visits and inspections to ensure complete technical compliance of the installed system.

END OF SECTION 27 05 09