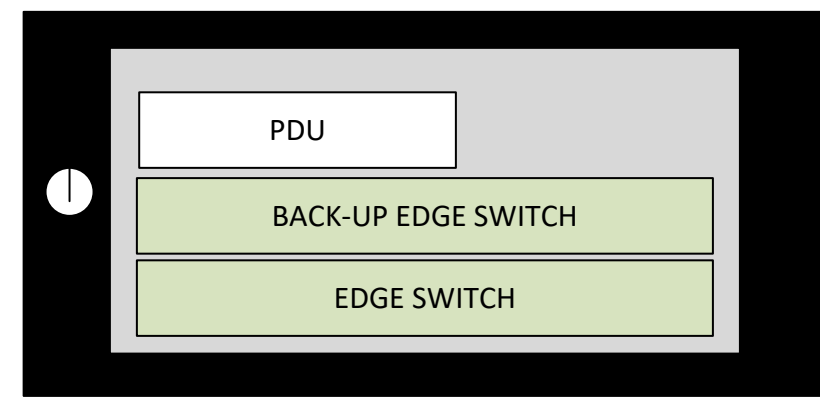
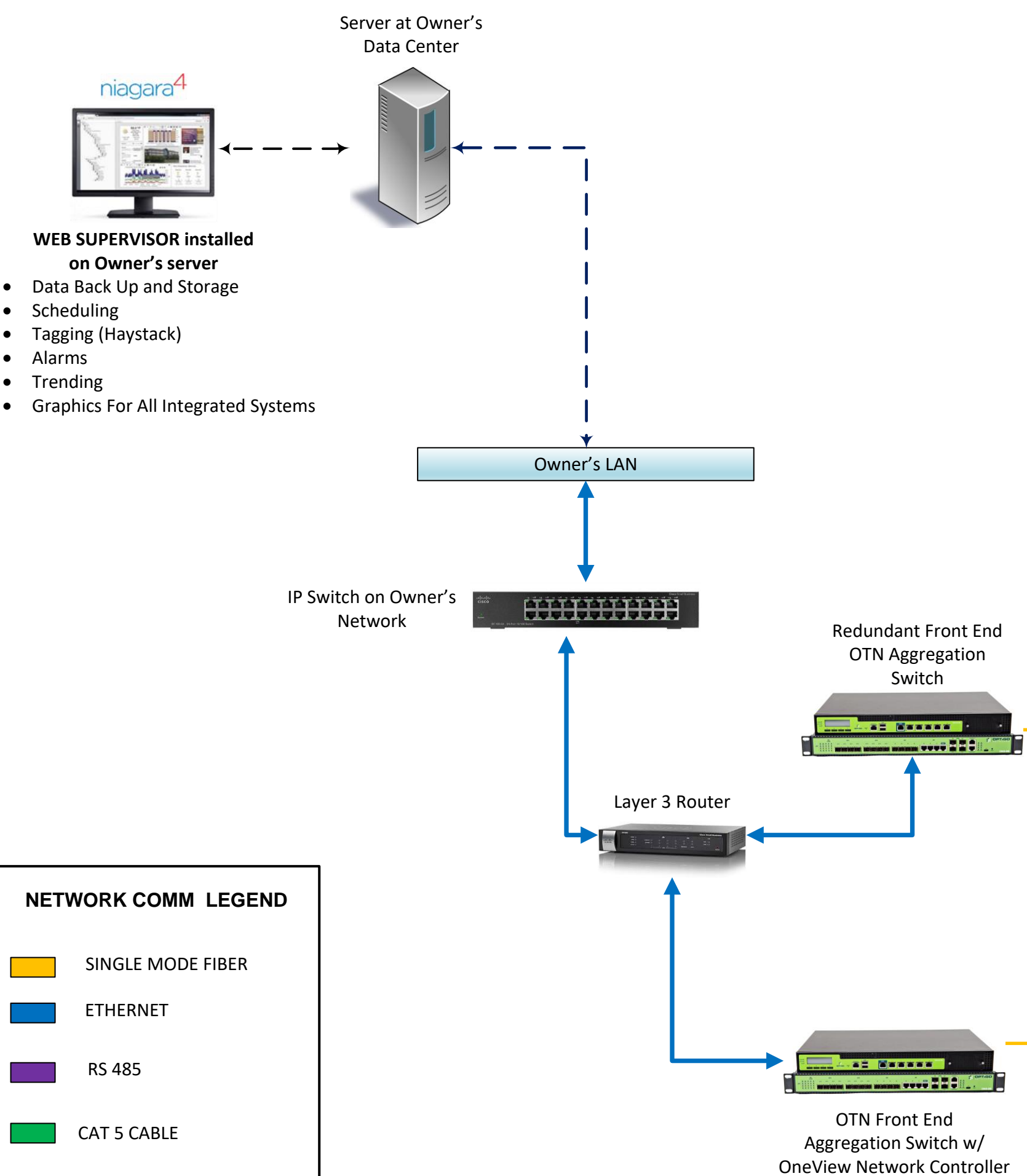


OT NETWORK MDF
NOT TO SCALE

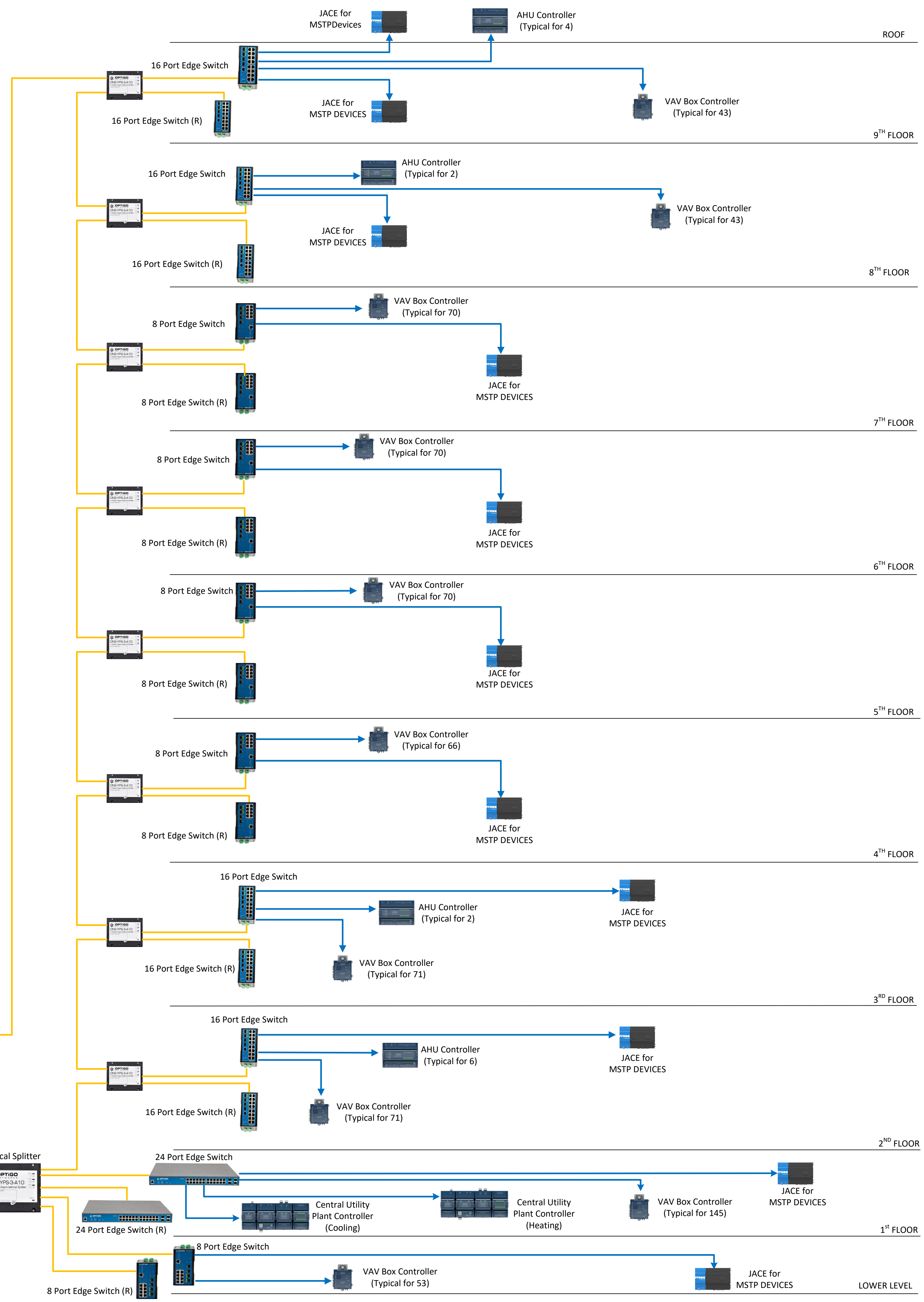


OT NETWORK IDF
NOT TO SCALE



NETWORK COMM LEGEND

	SINGLE MODE FIBER
	ETHERNET
	RS 485
	CAT 5 CABLE



GENERAL NOTES

- THIS DRAWING IS DIAGRAMATIC IN NATURE AND IS NOT FOR CONSTRUCTION. THIS DRAWING MERELY DEPICTS THE DESIGN INTENT AND GENERAL TOPOLOGY FOR THE OPERATIONAL TECHNOLOGY NETWORK (OTN). CONNECTED SYSTEMS AND SUBNETWORKS WILL BE DETERMINED BY THE OWNER AND RESPECTIVE SUBCONTRACTORS.
- ALL VLANS FOR SEGMENTING OT TO BE DETERMINED AT A LATER DATE.
- THE NUMBER AND TYPE OF OTN EDGE SWITCHES WILL BE BASED ON FINAL OT CONTROLLERS AND DEVICE CONNECTIONS AT EACH FLOOR AND WILL BE DETERMINED AT A LATER DATE.
- THE FINAL COUNT AND CONFIGURATION OF THE SPLITTERS WILL BE DETERMINED DURING THE AS-BUILT DRAWING PHASE.
- BACK-UP EDGE SWITCHES SHALL BE CONNECTED TO OTN AND VISIBLE AT OTN GUI (WITH NO CONNECTED DEVICES. IN THE EVENT OF A SWITCH FAILURE, ALL DEVICES WILL BE PHYSICALLY CONNECTED TO THE BACK-UP SWITCH.
- REDUNDANT FRONT END AGGREGATION SWITCH WILL REMAIN IN "STAND-BY MODE". IN THE EVENT OF A FAILURE, THE REDUNDANT SWITCH WILL AUTOMATICALLY BE ACTIVATED.
- QUANTITY OF GATEWAY DEVICES (JACES), LIGHTING CONTROLLERS AND OTHER IP DEVICES SHALL BE DETERMINED BY THEIR RESPECTIVE CONTRACTORS.

Facility:	
Project: McLAREN LANSING	
Drawing Title: OT NETWORK TOPOLOGY	
Drawn By:	Drawing No.
Checked By: JG	OTN-1
Issue Date:	