1. Reference Drawings

.1 All Drawings

.1 Provide firestopping for all penetrations through floors, walls and ceilings that form part of a fire rated assembly.

.2 The School does not have a lift available on site for use by the Contractor.

.3 The bidders before the tender is submitted to verify all delivery dates of material and obtain this in writing from their suppliers. Bidder are expected to submit a tender only if they can meet the specified completion date. The successful bidder will forward the written confirmation of delivery dates to the TIE project manager immediately following the award.

.2 Drawing E-1 – Level 1 & 2 Communications Plan

.1 Plan 1/E1 – Level 1 Communications Plan

.1 In Gymnasium install conduit for the wireless access point drops from the ceiling space of first floor out through Gym wall and then up to second level joists. Once the cables reach the joists they can be run free air hidden along the top of the bottom chord to the outlet box.

.2 Wall mounted data outlets and power receptacles shall be mounted at 915mm (36”) above finished floor with the final height and location to be determined on site before rough in begins with the ITSS representative.

.3 Supply and install a new 24 circuit panelboard in the main electrical room. It shall be 125amp rated, 120/240volt, single phase and complete with 5-15A,1P , 4-20A,1P and one 20A,2P breaker. Wire to a new 60 Amp, 2 Pole breaker in an existing branch circuit panelboard. Relocate breakers and wiring to new panel to make space for the 60 Amp breaker. Wring between the 60 Amp breaker and the new panelboard shall be 3 #6RW90 + bond in 27mm EMT conduit. This panel shall be used to feed new receptacles in TR1 and the outdoor AC unit.

.2 Plan 2/E1 – Level 2 Communications Plan

.1 There will be three 103mm (4”) EMT conduits sleeves from ceiling space of Level 2 down through the closet to TR1 on Level 1. One

will be for the fiber inner-duct and the other two for the installation of the data cables. Paint out conduit to match wall.

.2 Wall mounted data outlets and power receptacles shall be mounted at 915mm (36”) above finished floor with the final height and location to be determined on site before rough in begins with the ITSS representative

.3 Notes

.1 Add note 5

“5.) In the Gymnasium where vertical lifts are used lay down 15mm (5/8”) full sheets of plywood to protect flooring.”

.3 Drawing M-1 – Main Floor Layout and Details

.1 Plan 2/M1 – Level 2 Key Plan

.1 In closet the mechanical piping from TR1 on Level 1 and ceiling space of Level 2 shall be installed behind 100mm (4”) plastic slim duct in order to hide the piping.