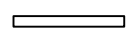




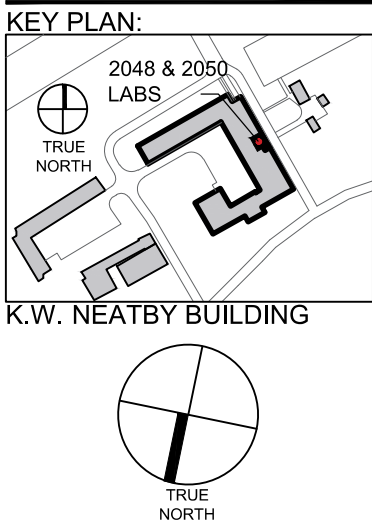


- GENERAL NOTES:**
1. CONTRACTOR IS RESPONSIBLE TO PROVIDE ROUGH-IN CONDUITS WITH PULL STRING BETWEEN THE DATA PORTS AND THE COMMON CORRIDOR. CABLE TRAY OR CONDUITS MUST BE EXTENDED TO THE COMMON CORRIDOR BASED ON THE CEILING SPACE ACCESSIBILITY.
 2. DEPARTMENT REPRESENTATIVE MUST PROVIDE, PULL, TERMINATE AND TEST DATA AND PHONE CABLES AND ASSOCIATED JACKS. SHARED SERVICES TO PROVIDE DATA PORTS EXCEPT AS IN NOTE 3.
 3. PROVIDE KEYSTONE AND DATA JACKS COMPLETE WITH ADAPTOR FOR THE RACEWAY DATA PORTS AND DEPARTMENT REPRESENTATIVE IS TO PULL CABLES, TERMINATE AND TEST.
 4. DEPARTMENT REPRESENTATIVE IS RESPONSIBLE TO PROVIDE LABEL FOR DATA AND PHONE TO MATCH THE EXISTING BUILDING STANDARD.
 5. DEPARTMENT REPRESENTATIVE MUST ALLOW TO PROVIDE PULL AND TERMINATE DATA WIRES ON THE CASEWORK VERTICAL CHASES. CASEWORK SYSTEM IS NOT SHIPPED PRE-WIRED AND DOES NOT HAVE DATA PORT OR FACE PLATE.
 6. RACEWAY HEIGHTS ARE FROM THE FINISHED FLOOR TO THE CENTER OF THE RACEWAY.
 7. INDIVIDUAL PORT HEIGHTS ARE FROM THE FINISHED FLOOR TO THE CENTER OF THE BACK BOX.
 8. DATA FACEPLATE FOR DATA JACKS MUST BE STAINLESS STEEL.
 9. DATA CABLES MUST BE PULLED FROM THE LOW VOLTAGE PARTITION OF THE RACEWAY.
 10. CONTRACTOR MUST PROVIDE CABLE ROUTING FROM EVERY WALL TOWARDS THE COMMON CORRIDOR THROUGH J-HOOKS.

- KEY NOTES:**
- 1 REFER TO DRAWING E-501 / DETAIL #3 FOR THE ELEVATION HEIGHT.
 - 2 MINIMUM 27mm CONDUIT SIZE IS REQUIRED TO PULL A CAT 6 CABLE TO THE RACEWAY.
 - 3 DATA PORTS INSTALLED ON THE PERIMETER WALLS ARE TO BE SURFACE MOUNT. EXTEND AND PAINT SURFACE MOUNT RIGID CONDUIT FROM THE CLOSEST HOLLOW WALL TO EACH DATA BACK BOX.

LOW VOLTAGE
SCALE 1:50

LOW VOLTAGE	
SYMBOL	DESCRIPTION
	127mm WIDE DUAL CHANNEL ALUMINUM RACEWAY
	SINGLE PHONE OUTLET
	SINGLE DATA OUTLET
	DUAL DATA OUTLET
	PENETRATION POINT TO THE RACEWAY INSIDE NEW WALL CAVITY (VERTICAL DROP FROM THE CEILING)



ISSUE	DESCRIPTION	DATE
1	ISSUE FOR CONSTRUCTION	06/18/2018