



- ① REUSE EXISTING DISCONNECT SWITCH. CHANGE THE FUSE IN THE 400A SWITCH TO 300A.
- ② EG TO PROVIDE NEW 4" CONDUIT AND UPGRADE ALL THE WIRING ACCORDINGLY.
- ③ NEW HEAVY DUTY FUSIBLE SWITCH. FUSE TYPE: CLASS J

C
E4

REVISED SINGLE LINE

SCALE: N.T.S.

LOAD CALCULATION:
 OFFICE AREA: 380M²
 50W/M² X 380 M² = 19000W
 WAREHOUSE AREA: 300M²
 25W/M² X 300 M² = 7500W
 MECHANICAL EQUIPMENT: 39000W
 HOT WATER TANK: 4500W
 ESTIMATED INDUSTRIAL EQUIPMENT: 15000W
TOTAL: 80500W

no. / rev.	y/m/d	issued for	by	app.
08/07/07		ADDEN-EI	SX	OAB
 <p>flow consulting group inc. #104-740 nicola street vancouver, b.c. V6G 2C1 v. 604 609 0500 f. 604 609 0588</p>				
<p>POWER SINGLE LINE</p>		<p>project: BC HOUSING LANE STREET BURNABY BC</p>		
designed	scale	checked	project no.	y/m/d
OAB	NTS	SX	08-032	08/07/07
drawn	contract	approved	drawing no.	rev.
			ESK-1	