



V.E.C.L. THAI CO.,LTD.
145 Sukhumvit Soi 93, Sukhumvit Road
Bangchak, Prakanong, Bangkok, Code 10260
Tel. : 02-740 3975 - 6 , Fax : 02-740 3977
Website company : <http://www.vec thai.com>

PROJECT NAME :
OWNER NAME :
DRAWING TITLE :
Riser Diagram Fire Alarm System
DRAWING BY :
Mr. Somboon Kangsanonkul
DATE / MONTH / YEAR :

SYMBOL FIRE ALARM SYSTEM

FCP	NFS-320E Multiplex Fire Alarm Control Panel
PSU	Remote Power Supply Unit
BATT	Battery Back-up For FCP and PSU
SP	Surge Protection For FCP and PSU
ANN	Graphic Annunciator
FZM-1	Monitor Interface Module For DZ-X
FCM-1	Control Module Output For AZ-X
FMM-1	Monitor Module For Dry-Contact
ISO-X	Fault Isolator Module
FAXX	Fire Alarm Module "XX" Box
(S)	Photoelectric Smoke Detector w/ Base
(H)	Electronic Heat Detector with Base
(M)	Manual Pull Station with Key
(B)	Alarm Bell 6" ,24VDC ,82 dBA ,Red
Ω	End of line Per Zone with Resistor
-1-	14 AWG Twisted Pair / Shield Cable 2x2.5 Sq.mm. THW Cable In 1" EMT
-2-	2x1.5 Sq.mm. THW Cable In 1/2" EMT
-3-	2x2.5 Sq.mm. THW Cable In 1/2" EMT
-4-	3x2.5 Sq.mm. THW Cable In 1" EMT