



MATERIAL :
 1) ALL F.L.W.P. TO BE UNPLASTICIZED P.V.C. PIPE SHALL COMPLY WITH BS.3505 CLASS D
 2) INCOMING MAIN, FLUSH RISER & DOWN FEED TO P.R.V. TO BE FLANGE JOINT CEM. LINED DUCTILE IRON PIPES SHALL COMPLY WITH BS.4772 K12

NOTES :
 1) ALL METER POSITION SHALL BE PROVIDED AT HORIZONTAL MANNER.
 2) THE COMPLETE INSTALLATION SHALL BE IN FULL COMPLIANCE WITH THE LATEST EDITION OF THE WATER WORK REGULATIONS.
 3) THE DISCHARGE MECHANISM WITHIN THE FLUSHING CISTERN SHALL BE OF HIGH PRESSURE VALVELESS SYPHONING TYPE.
 4) ALL FLUSHING SUPPLY PIPE, FITTINGS, VALVES AND FLUSHING APPLIANCE MUST BE SUITABLE FOR SALT WATER USE.

STORAGE ALLOWANCE :
 FLUSH WATER STORAGE
 TOTAL STORAGE = 617 X 48
 = 27765 LITRES
 SUMP TANK : 1/4 X 27765 L = 6941.25 L (SAY 7000 L)
 ROOF TANK : 3/4 X 27765 L = 20823.75 L (SAY 20765 L)

BLOCK 2 & 3

FLOOR	FITTING	WATER CLOSET
3/F - 46/F	44 X 14 = 616	1
TOTAL		617

- LEGEND :**
- PRESSURE GAUGE
 - Y-TYPE STRAINER
 - FLOAT BALL VALVE
 - PRESSURE REDUCING VALVE SET
 - WATER CLOSET
 - GATE VALVE
 - FLEXIBLE CONNECTOR
 - CHECK VALVE
 - FLUSH WATER PIPE

1/16/2006
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 Approved by: [Signature]
 Date: 1/16/2006

Client
 HONG KONG HOUSING SOCIETY

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Project Title
 PROPOSED RESIDENTIAL REDEVELOPMENT AT TSEUNG KWAN O, AREA 24 TOWN LOT NO.37, N.T.

Drawing Title
 FLUSH WATER SUPPLY SCHEMATIC LINE DIAGRAM FOR BLOCK 2 & BLOCK 3

Scale	Name	Date
NIL		

Drawn	Checked	Approved

Drawing No.	Revision
J78-ASP-11	-

BLOCK 2 & BLOCK 3 FLUSH WATER SUPPLY VERTICAL LINE DIAGRAM