- 1. THE WHOLE DRAINAGE INSTALLATION SHALL COMPLY WITH THE REQUIREMENTS OF THE BUILDINGS ORDINANCE AND BUILDING REGULATIONS AND THE CURRENT REGULATIONS OF HONG KONG ENVIRONMENTAL PROTECTION DEPARTMENT.
- 2. ALL DIMENSIONS AND PIPE SIZES SHOWN ON THE DRAWINGS ARE IN mm UNLESS
- 3. WHERE THE WASTE PIPE FROM A WASTE FITMENT IS CONNECTED TO A SOIL PIPE, THE TRAP PROVIDED FOR EACH FITMENT SHALL HAVE A WATER SEAL NOT LESS THAN 80mm AND BE VENTED BY MEANS OF ANTISYPHONAGE PIPE OR ANTISYPHONAGE TRAP.
- 4. HORIZONTAL WENT PIPE SHALL BE INSTALLED IN A MANNER THAT THERE IS A CONTINUOUS FALL BACK AT A GRADIENT OF NOT LESS THAN 1 IN 300 INTO THE DISCHARGE PIPE SYSTEM. 5. UNLESS OTHERWISE STATED GRADIENT OF DRAIN PIPES SHALL BE AS FOLLOWS:-

Ø100	FALL 1: 40
Ø150	FALL 1: 70
Ø225	FALL 1: 100
Ø300 OR ABOVE \	FALL 1 : 150

- 6. ALL UNDERGROUND PIPES SHALL BE PROVIDED WITH PIPE HAUNCHING OR SURROUNDED BY CONCRETE AS SHOWN ON DETAILS DRAWINGS. THE DRAINAGE SUB-CONTRACTOR SHALL
- CHECK THE SITE BEFORE CONSTRUCTION AND RECTIFY THE PROPOSED PIPE ROUTING. 7. INSPECTION PANELS OF ADEQUATE SIZE SHALL BE PROVIDED AT PIPE DUCTS AND SHAFTS FOR INSPECTION AND MAINTENANCE OF PIPES.
- 8. ALL BACK INLET TRAPPED GULLIES SHALL BE VENTILATED BY MEANS OF 80mm DIA. VENT PIPE. 9. ALL SOIL WASTE AND VENT STACKS SHALL BE CARRIED UP TO THE ROOF AND TERMINATED AT NOT LESS THAN 1000mm ABOVE THE ROOF OR AS SHOWN IN DRAWINGS.
- 10. EVERY ANTI-SYPHONAGE PIPE SHALL BE CONNECTED WITH BRANCH SOIL PIPE OR BRANCH WASTE PIPE AT A POINT NOT MORE THAN 300mm FROM TRAP OUTLET.
- 11. WHETHER SHOWN ON THE DRAWINGS OR NOT, SUFFICIENT ACCESS SHALL BE PROVIDED BY MEANS OF CLEANING EYES OR OTHER APPROVED METHOD TO ENABLE ALL DRAINAGE PIPES TO BE CLEARED OF ANY OBSTRUCTION. SUCH ACCESS POINTS SHALL BE SO SITED AT TO ALLOW CLEARANCE FOR THE EASY ENTRY OF CLEANING ROD.
- 12. ALL BENDS IN SOIL PIPES AND WASTE PIPES SHALL HAVE AN OBTUSE ANGLE AND HAVE THE LARGEST PRACTICABLE RADIUS OF CURVATURE. THE BENDS SHALL NOT CHANGE IN ANY WAY OF THE SECTION OF THE PIPE AND A CLEANING EYE SHALL BE PROVIDED AT OR NEAR THE
- 13. ALL FLOOR DRAINS ARE TO BE COMPLETED WITH FLAT GRATNIG. THEIR SIZE ARE NOTED AS FOLLOW:

OUTLET SIZE	GRATING SIZE
Ø Ø Ø Ø	Ø Ø Ø Ø

- 14. THE SUB-CONTRACTOR SHOULD CHECK AND ALLOW ADEQUATE FALL FOR THE SOIL/WASTE PIPE RUNNING ON FLOOR LEVEL.
- 15. ALL PIPES PASSING THROUGH EXIT STAIRCASES, FIRE PROTECTED LOBBIES SHALL BE ENCLOSED IN FRR -/60/60 MATERIAL & BASEMENT IN FRR -/120/120 MATERIAL BY MAIN CONTRACTOR.
- 16. EXPANSION JOINTS SHALL BE PROVIDED FOR PIPEWORK PASSING THROUGH BUILDING EXPANSION JOINTS.
- 17. UNLESS OTHERWISE STATED, BRANCH PIPE SIZE SHALL BE AS FOLLOWS:
- WASTE BRANCH FOR EACH WASH BASIN WASTE BRANCH FOR EACH KITCHEN SINK WASTE BRANCH FOR EACH FLOOR DRAIN IN TOILET 50mm WASTE BRANCH FOR EACH SHOWER DRAIN IN TOILET 50mm WASTE BRANCH FOR EACH BATH IN TOILET WASTE BRANCH FOR EACH FLOOR DRAIN IN PLANT RM. 100mm SOIL BRANCH FOR EACH URINAL SOIL BRANCH FOR EACH WATER CLOSET 100mm VENT BRANCH FOR EACH WATER CLOSET VENT BRANCH FOR EACH URINAL
- 18. ALL MANHOLE AND BITG FRAMES AND COVERS (INCLUDING CAST IRON COVER AND MATCHING COVER) SHALL BE OF AN APPROVED DESIGN CONFORMING TO THE FOLLOWING REQUIREMENTS, UNLESS OTHERWISE INDICATED: a. INDOOR CARPARK AREA/DRIVE WAY - HEAVY DUTY TYPE DOUBLE SEAL b. OUTDOOR CARPARK AREA/DRIVE WAY - HEAVY DUTY TYPE SINGLE SEAL c.INSIDE BUILDING - MEDIUM DUTY TYPE DOUBLE SEAL
- 19. ALL UNDERGROUND DRAINS ARE TO BE LAID ON A CONCRETE BED NOT LESS THAN 100mm THICK AND AT LEAST 150mm WIDER THAN THE PIPE BORE AND AUNCHED UP BOTH SIDES WITH CONCRETE TO MEET THE PIPE BARREL TANGENTIALLY.

- 20. ALL INVERT LEVELS SHOWN ON MANHOLES ARE THE INVERT LEVEL OF THE MAIN CHANNELS IN THE CENTRE OF MANHOLES.
- 21. ALL UNDERGROUND DRAINS SHALL BE DULY TESTED AND COMPLIED WITH THE REQUIREMENT STATED ON PNRC 11 & PNAP APP-58 PRIOR TO THE BACKFILLING OF
- 22. WHETHER SHOWN ON THE DRAWING OR NOT, SUFFICIENT PROTECTIVE GUARD SHALL
- BE SUPPLIED AND INSTALLED BY MAIN CONTRACTOR. 23. POSITION OF MANHOLES SHALL BE CO-ORDINATE WITH OTHER TRADES/SERVICES.
- EXACT POSITION AND SET-OUT TO BE DETERMINED ON SITE. 24. CAST IRON AIRTIGHT BOLTED COVER SHALL BE USED TO BACK INLET TRAPPED GULLIES WHICH ARE SITUATED INSIDE BUILDING AND THE AIR TIGHT TRAPPED GULLIES SHALL BE VENTILATED.
- 25. EVERY STORM WATER PIPE WHICH DISCHARGE TO A CHANNEL OR A TRAP SHALL DISCHARGE AT A POINT NOT MORE THAN 150MM ABOVE THE TOP OF THE CHANNEL OR
- DISCHARGE INTO A TRAPPED AND VENTED INSPECTION CHAMBER. 26. SIZE OF TRAPS FOR FITMENTS SHALL BE THE SAME AS THE PIPE SIZE NOTED FOR
- FITMENTS. 27. FACES OF EVERY MANHOLE WITHIN SITE SHALL BE RENDERED WITH CEMENT MORTAR
- SO AS TO PROVIDE A SMOOTH AND IMPERVIOUS SURFACE. 28. UPON THE COMPLETEION OF DRAINAGE CONNECTION WORKS BY THE SUB-CONTRACTOR. A JOINT INSPECTION WITH D.S.D SHALL BE CARRIED OUT AND THE AS BUILT SEWER AND STORMWATER DRAINS RECORDS WILL BE FURNISHED TO D.S.D. 29. ALL BENDING RADIUS OF THE UNDERGROUND PIPE SHOULD BE GREATER THAN 6
- TIMES OF THE PIPE DIA.. 30. ALL CONDENSATE DRAIN PIPES SHALL BE CONNECTED TO THE STORM WATER PIPE IS
- NOT REQUIRED TO CONNECT WITH ANTI SYPHONIC TRAP. 31. UNLESS OTHERWISE SPECIFIED, ALL FINISHED FLOOR GRADIENT SHALL BE 1 IN 100
- 32. UNDERGROUND DRAIN SHALL HAVE AN INTERNAL DIAMETER OF NOT LESS THAN
- 33. BEFORE CONSTRUCTION OF THE DRAINAGE WORKS, THE SUB-CONTRACTOR SHOULD
- CHECK THE EXACT LOCATION AND INVERT LEVELS OF THE EXISITNG GOVERNMENT
- PIPELINES AND MANHOLES. 34. ALL PIPES SHALL BE SURROUNDED WITH 150mm CONCRETE WHEN COVER DEPTH IS
- LESS THAN 900mm UNDER ROAD AND 450mm UNDER FOOTWAY. 35. NO PIPE JOINTS SHALL BE PERMITTED WITHIN THE THICKNESS OF WALLS OR FLOORS.
- 36. FRESH AIR INLETS SHALL BE STRONG CAST IRON APPROX. 50MM(W)x115MM(H) x140(D) WITH CURVED BACK FIXING EATS CASTED ON FOR CONNECTION PIPE 100MM DIAMETER WITH POLISHED STAINLESS STEEL SKILLED FRONT SCREWED ON AND FOR REFERENCE ONLY FITTED WITH THIN ALUMINIUM-FLAP VALVE FIXED AT MINIMUM 2.5M ABOVE GROUND
 - LEVEL OR SHOWN ON THE DRAWINGS. 37. TRAPPED GULLIES SHALL BE WITH HINGED CAST IRON GRATING OR COVER WITH FRAME. CAST IRON GULLY TRAP OF APPROPRIATE SIZE SHALL MATCH WITH THE DRAIN PIPES AND PROVIDE A MIN. 75MM DEEP-WATER SEAL AND WITH MIN. 50MM DIAMETER VENT PIRE FOR SEALED COVER GULLY.
 - 38. FLOOR DRAINS OR VERTICAL GRATINGS SHALL BE SET IN POSITIONS AND SEAL THE CLEARANCE BETWEEN THE FLOOR DRAINS AND THE FLOOR SLABS AFTER
 - 39. DRAINAGE WORKS OUTSIDE LOT BOUNDARY ARE FOR BD REFERENCE ONLY. 40. CCTV AND MANHOLE SURVEY SHALL BE CARRIED OUT AT THE EARLY STAGE OF THE CONSTRUCTION AND THE COMPLETION OF THE WHOLE DRAINAGE SERVICES SYSTEM. THE EXTENT OF CCTV SURVEY SHALL SUBJECT TO ARCHITECT/ ENGINEER'S

EARLY STAGE - FROM GOVERNMENT MANHOLE FMH4055942 TO FMH4055943 - FROM GOVERNMENT MANHOLE SMH4074523 TO SMH4074524

COMPLETION - FROM FOUL WATER TERMINAL MANHOLE FMH-B01 TO FMH4055942 OF SYSTEM - FROM GOVERNMENT MANHOLE FMH4055942 TO FMH4055943 - FROM STORM WATER TERMINAL MANHOLE T.SMH-101 TO SMH4074523 - FROM GOVERNMENT MANHOLE SMH4074523 TO SMH4074524 - FROM STORM WATER TERMINAL MANHOLE T.SMH-B01 TO SMH-B13 - FROM GOVERNMENT MANHOLE SMH-B13 TO SMH4074527 - FROM GOVERNMENT MANHOLE SMH4074527 TO SMH4074529

- FROM GOVERNMENT MANHOLE SMH4074527 TO SMH4074529

ABBREVIATION

41. SUNKEN TRENCH SHALL BE BACKFILL WITH LIGHT WEIGHT CONCRETE. CLEANSING EYE SHALL BE PROVIDED FOR PIPEWORKS INSIDE SUNKEN TRENCH.

PIPEWORK MATERIAL SCHEDULE

THE WORK WINTERWAL OUTLED	<u> </u>	
ABOVEGROUND SOIL / WASTE /	ABOVEGROUND: Ø32 - Ø40 (INSIDE PIPE DUCT / PODIUM AREA)	GALVANIZED STEEL TUBE TO BS EN 10255 'MEDIUM' GRADE WITH SCREW JOINT FOR INSIDE PIPE DUCT & PODIUM AREA OR UPVC PIPE TO BS EN 465*-1 / BS 4514 FOR INTERNAL AREA.
SOIL & WASTE / RAIN WATER VENT PIPE	Ø50 - Ø300 (INSIDE PIPE DUCT / PODIUM AREA / WITHIN 2m FROM TRANSFER PLATE)	CAST IRON TO BS 416 / BS 437
	ALL SIZES (INSIDE SUNKEN SLAB / WITHIN SAME COMPARTMENT AREA)	UPVC PIPE TO BS 4514 / BS EN 1329-1
	Ø32 TO Ø	UPVC PIPE TO BS 5255 & BS EN 1329
	Ø80 - Ø150 (EXTERNAL & ABOVE 2m ABOVE TRANSFER PLATE))	UPVC PIPE TO BS 4514 / BS EN 1329-1
	⊗350 AND	DUCTILE IRON TO BS EN 598 WITH INTERNAL HIGH ALUMINA CEMENT COATING
PUMPED DRAINAGE PIPE	UP TO Ø FOR REFERENCE ONL	G.I. PIPES TO BS EN 10255 MEDIUM GRADE FOR Y ABOVEGROUND, HEAVY GRADE FOR UNDERGROUND
	Ø80 AND	DUCTILE IRON TO BS EN 598 WITH INTERNAL HIGH ALUMINA CEMENT LINING
A/C CONDENSATE DRAIN SYSTEM	EXTERNAL AND ALL SIZES	UPVC PIPES AND FITTINGS TO BS EN 1329-1 / BS 4514
	INSIDE PIPE DUCT / PODIUM AREA / TRANSFER PLATE AND ALL SIZES	G.I. PIPE TO BS EN 10255 MEDIUM GRADE C/W 9mm ELASTOMERIC THERMAL INSULATION CLASS O
UNDERGROUND SOIL / WASTE /	Ø100 - Ø	CAST IRON TO BS 437
SOIL & WASTE / RAIN WATER	Ø250 - Ø	CAST IRON TO BS 1211 / BS 4622
VENT PIPE	Ø400 AND	DUCTILE IRON TO BS EN 598
UNDERGROUND SOIL AND WASTER PIPE CONNECT TO PUBLIC DRAINAGE SYSTEM	ALL SIZE	HIGH DENSITY POLYETHYLENE PIPES TO BS EN 12201-2:2011, PE 100.
UNDERGROUND RAIN WATER PIPE CONNECT TO PUBLIC DRAINAGE SYSTEM	ALL SIZE	CONCRETE PIPE TO BS EN 5911 PART 100 CLASS H

T/A T/B F/A F/B U/S	TO ABOVE TO BELOW FROM ABOVE FROM BELOW UNDERSLAB	STG OTG WP SP RW VP	SEAL TRAPPED GULLY OPEN TRAPPED GULLY WASTE PIPE SOIL PIPE RAIN WATER VENT PIPE	P.D. S.S. S.W.P. R.W.P. G.S.P. D.I.P.	PLANTER DRAIN STAINLESS STEEL SOIL & WASTE PIPE RAINWATER PIPE GALVANIZED STEEL PIPE DUCTILE IRON PIPE
F/L H/L M/L L/L A/G	FLOOR LEVEL HIGH LEVEL MID LEVEL LOW LEVEL ABOVE GROUND	U/G AFFL C/W P.I. F.M.I S.M.I A1 A2 A3 X1	FLOOR LEVEL COMPLETE WITH PETROL INTERCEPTOR H. FOUL WATER MANHOLE	F.D. V.G. C.L. I.L. A/C C.E. TFD TSD	FLOOR DRAIN VERTICAL GRATING COVER LEVEL INVERT LEVEL AIR CONDITIONING CLEANING EYE TOP ACCESS FLOOR DRAIN TOP ACCESS SHOWER DRAIN VERTICAL RAIN WATER OUTLET
DN GOVT. R.W.O. C.I.P. C.D.P. CON. PIP	DIAMETER(MM) GOVERNMENT RAIN WATER OULET CAST IRON PIPE CONDENSATE DRAI E CONCRETE PIPE ACCESS PANEL	N PIPE	UPVC.P. UNPLASTICIZED POLY CHLORIDE PIPE BITG BACK INLET TRAPPED M.H. MANHOLE D.T.I.L. DISCONNECTING TRAINVERT LEVEL) GULLY	

	DIRECTION OF FLOW	∭ F.A.I.	FRESH AIR INLET
	WASTE PIPE	\otimes	WIRE MESH BALLOON (VENT COWL)
	SOIL & WASTE PIPE / SOIL PIPE	VRWO —	VERTICAL RAIN WATER OUTLET
	RAIN WATER PIPE	RWO ⊗	RAIN WATER OUTLET
	VENTILATING PIPE/ ANTI-SYPHONAGE PIPE	Ø TFD	TOP ACCESS FLOOR DRAIN
	A/C CONDENSATION DRAIN PIPE	TSD	TOD AGGEGG GUOWED DDAW
SMH	STORMWATER MANHOLE	Μ	TOP ACCESS SHOWER DRAIN
WMH	SOIL & WASTE MANHOLE	Ø FD √	FLOOR DRAIN
STMH	TERMINAL STORMWATER MANHOLE	VFD	VERTICAL FLOOR DRAIN
FTMH	TERMINAL FOUL WATER MANHOLE	BIGT 🗷 BIGT	BACK INLET GULLY TRAP C/W VENT PIPE
<u>A </u>	WATER CLOSET	OTG OTG ⊠	OPEN GULLY TRAP
	WASH BASIN	OIG Z	or En object than
**************************************	SINK		CLEANSING EYE
<mark></mark>	URINAL		
			SUMP PIT WITH SUBMERSIBLE PUMPS
0	SHOWER		SUMP PIT WITH SUBMERSIBLE PUMPS
•	SHOWER BATH-TUB		SUMP PIT WITH SUBMERSIBLE PUMPS GREASE TRAP
0		S.T.	
	BATH-TUB	S.T.	GREASE TRAP
	BATH-TUB HALF ROUND / FLAT CHANNEL	S.T.	GREASE TRAP
	BATH-TUB HALF ROUND / FLAT CHANNEL COVERED CHANNEL	S.T.	GREASE TRAP SEPTIC TANK
	BATH-TUB HALF ROUND / FLAT CHANNEL COVERED CHANNEL 200 DEPTH SUNKEN SLAB	S.T. S.T.	GREASE TRAP SEPTIC TANK SOAKAWAY PIT

LEGENDS

BD REF

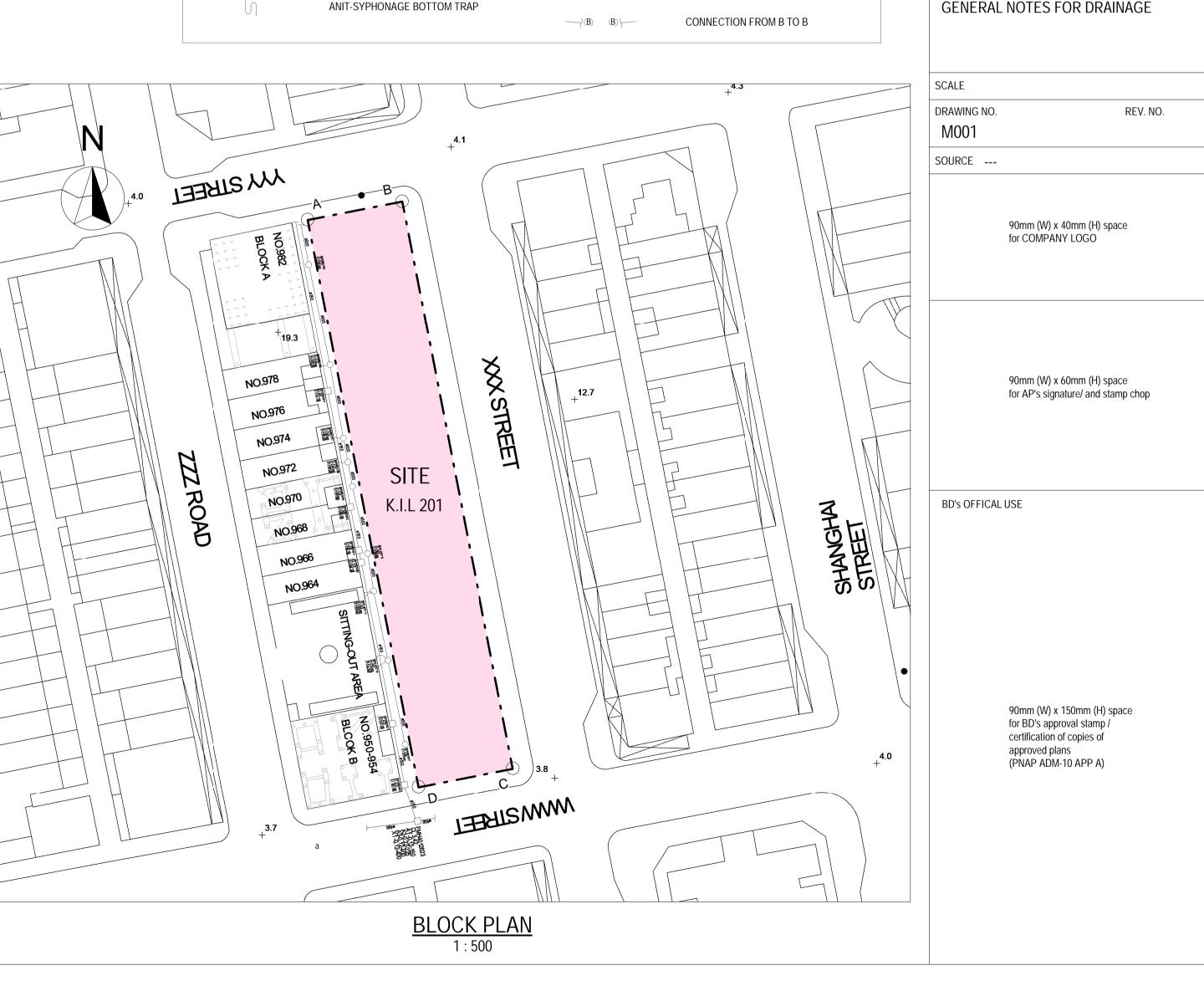
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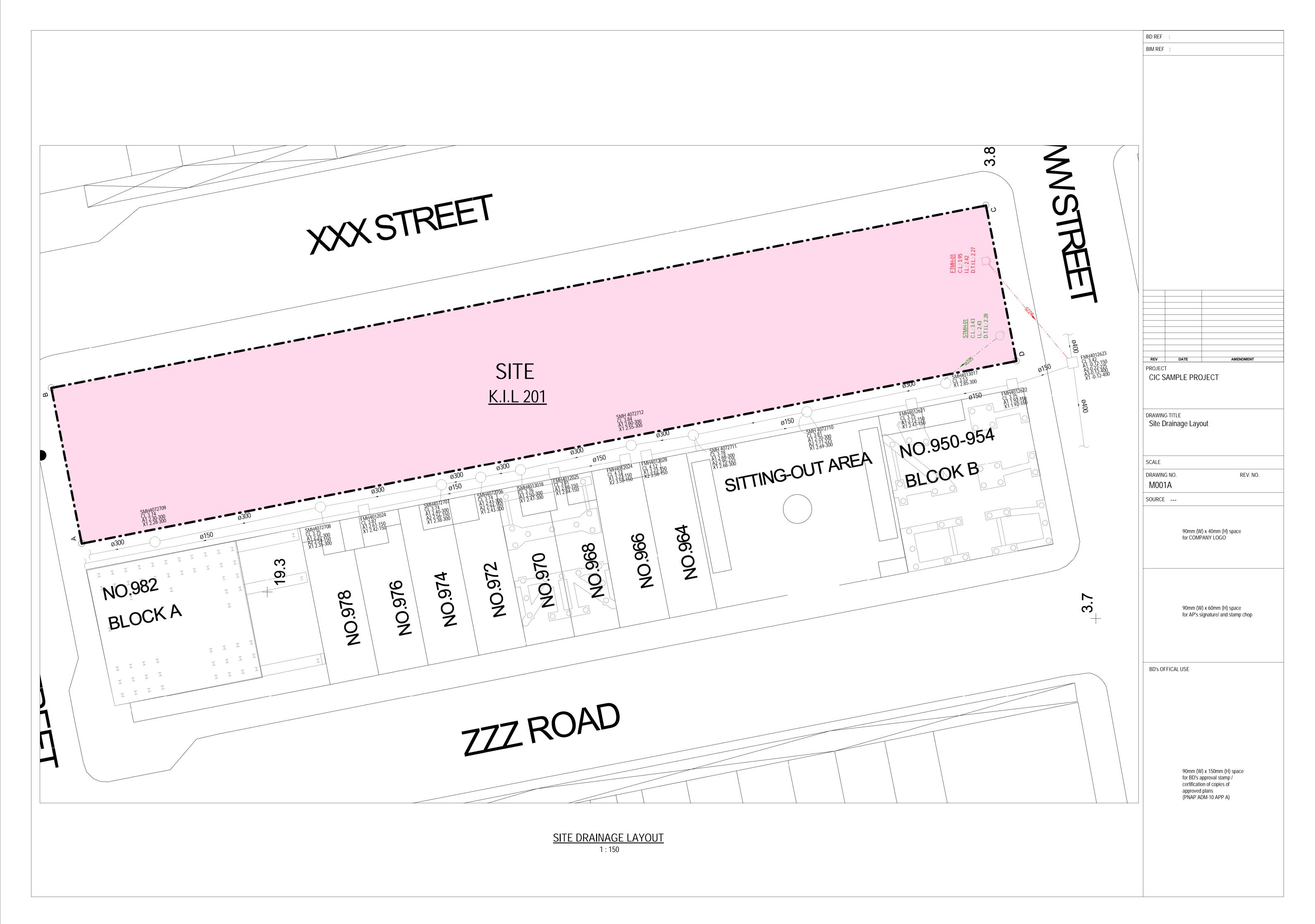
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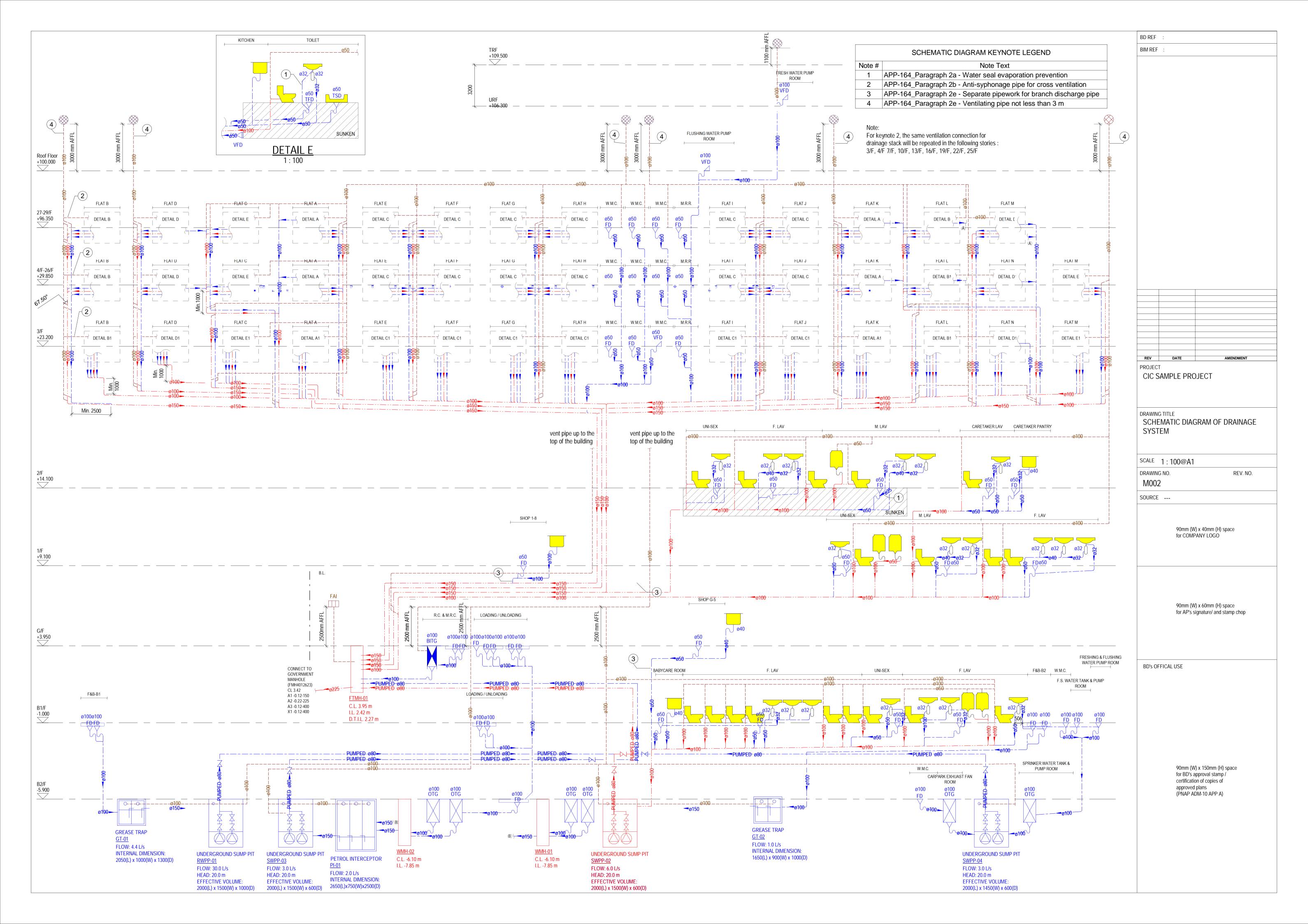
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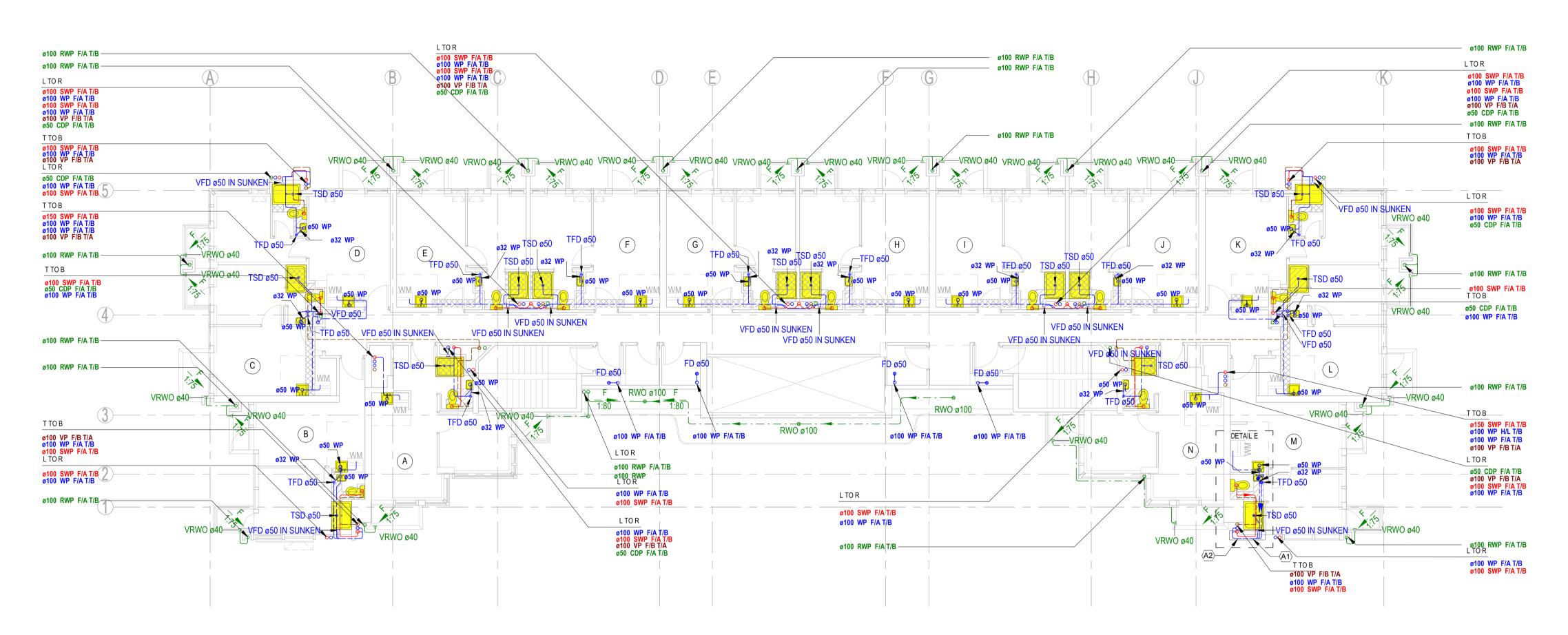
CIC SAMPLE PROJECT

AMENDMENT

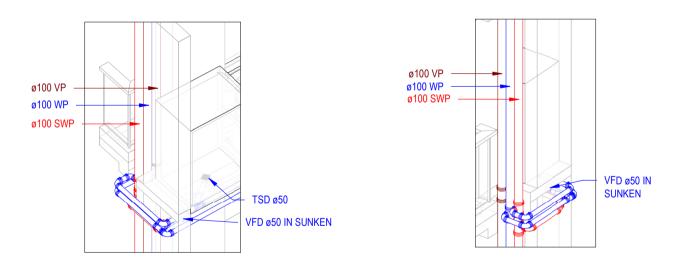








1 6/F FLOOR PLAN (New Approach)
1:100
(2D plan generated from 3D model on proposed new approach with supplementary elevation/ 3D views)



A1 3D View-Right (for reference only)

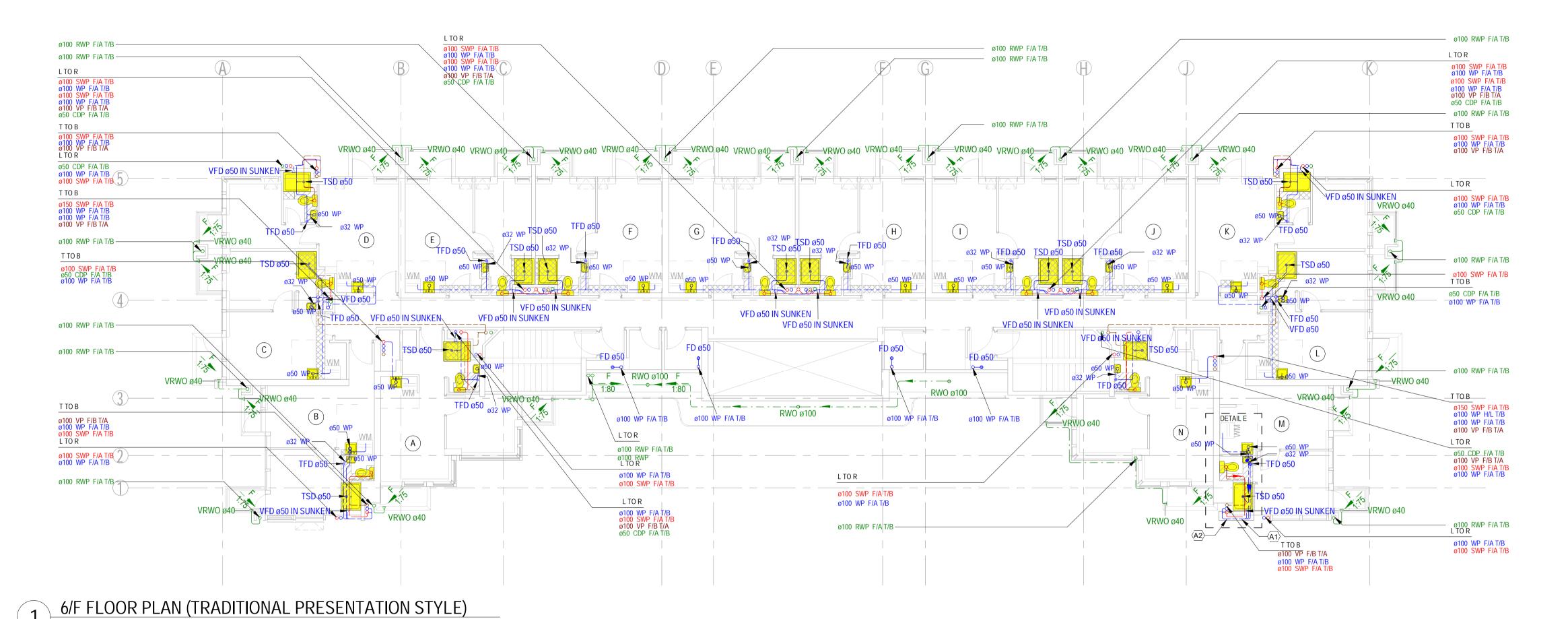
(Not to scale)

A2 3D View-Left (for reference only)

(Not to scale)

BD REF BIM REF REV AMENDMENT CIC SAMPLE PROJECT DRAWING TITLE DRAINAGE LAYOUT PLAN FOR TYPICAL FLOOR SCALE 1:100@A1 DRAWING NO. REV. NO. M003 SOURCE ---90mm (W) x 40mm (H) space for COMPANY LOGO 90mm (W) x 60mm (H) space for AP's signature/ and stamp chop BD's OFFICAL USE

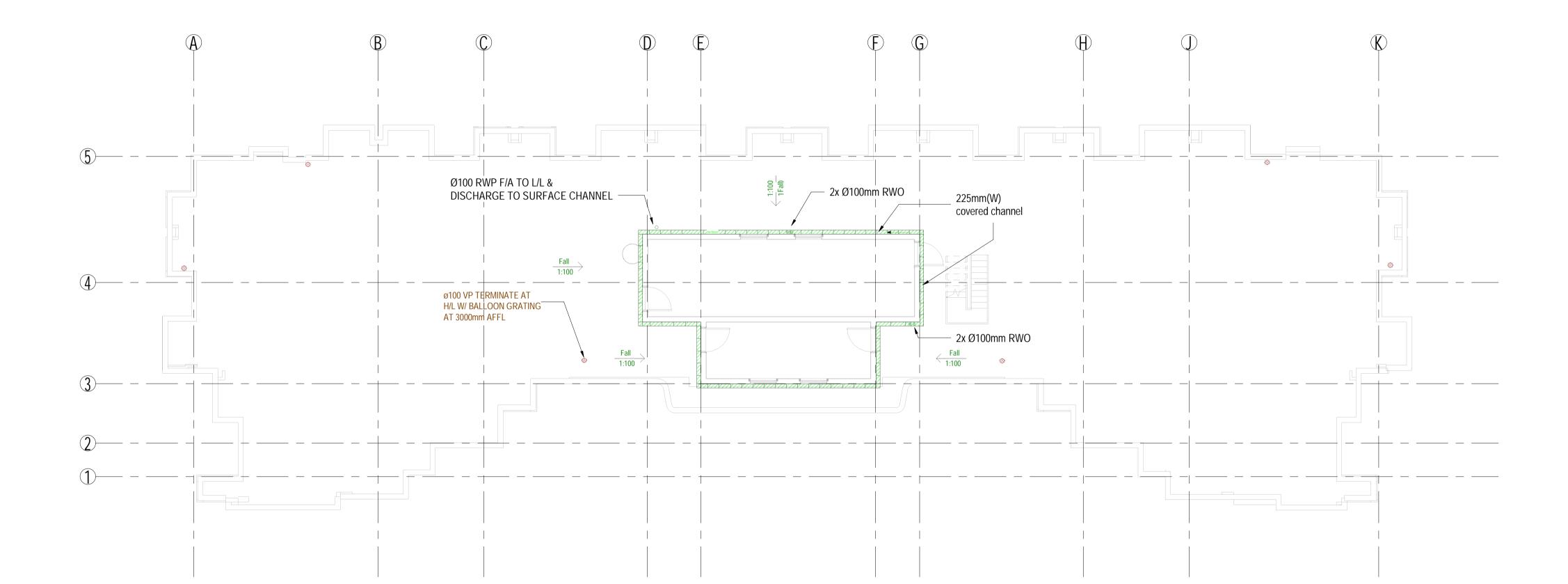
> 90mm (W) x 150mm (H) space for BD's approval stamp / certification of copies of approved plans (PNAP ADM-10 APP A)



(2D plan generated from 3D model based on traditional presentation style with manual updating)

BIM REF REV DATE AMENDMENT CIC SAMPLE PROJECT DRAWING TITLE DRAINAGE LAYOUT PLAN FOR TYPICAL SCALE 1:100@A1 DRAWING NO. REV. NO. M003A SOURCE ---90mm (W) x 40mm (H) space for COMPANY LOGO 90mm (W) x 60mm (H) space for AP's signature/ and stamp chop BD's OFFICAL USE 90mm (W) x 150mm (H) space for BD's approval stamp / certification of copies of approved plans (PNAP ADM-10 APP A)

BD REF



90mm (W) x 150mm (H) space for BD's approval stamp / certification of copies of approved plans (PNAP ADM-10 APP A)

90mm (W) x 60mm (H) space for AP's signature/ and stamp chop BD's OFFICAL USE

DRAWING NO. REV. NO. M004 SOURCE ---

90mm (W) x 40mm (H) space for COMPANY LOGO

SCALE

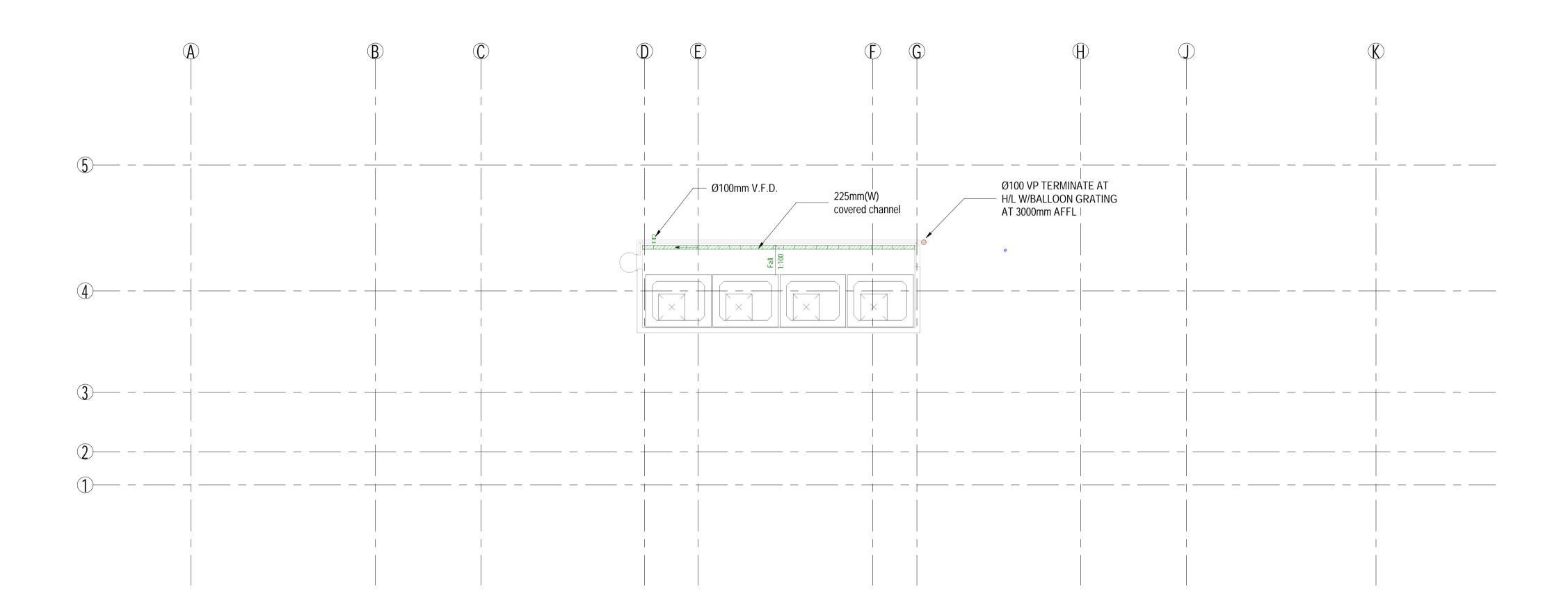
DRAWING TITLE DRAINAGE LAYOUT PLAN FOR ROOF

PROJECT CIC SAMPLE PROJECT

REV DATE AMENDMENT

BD REF BIM REF

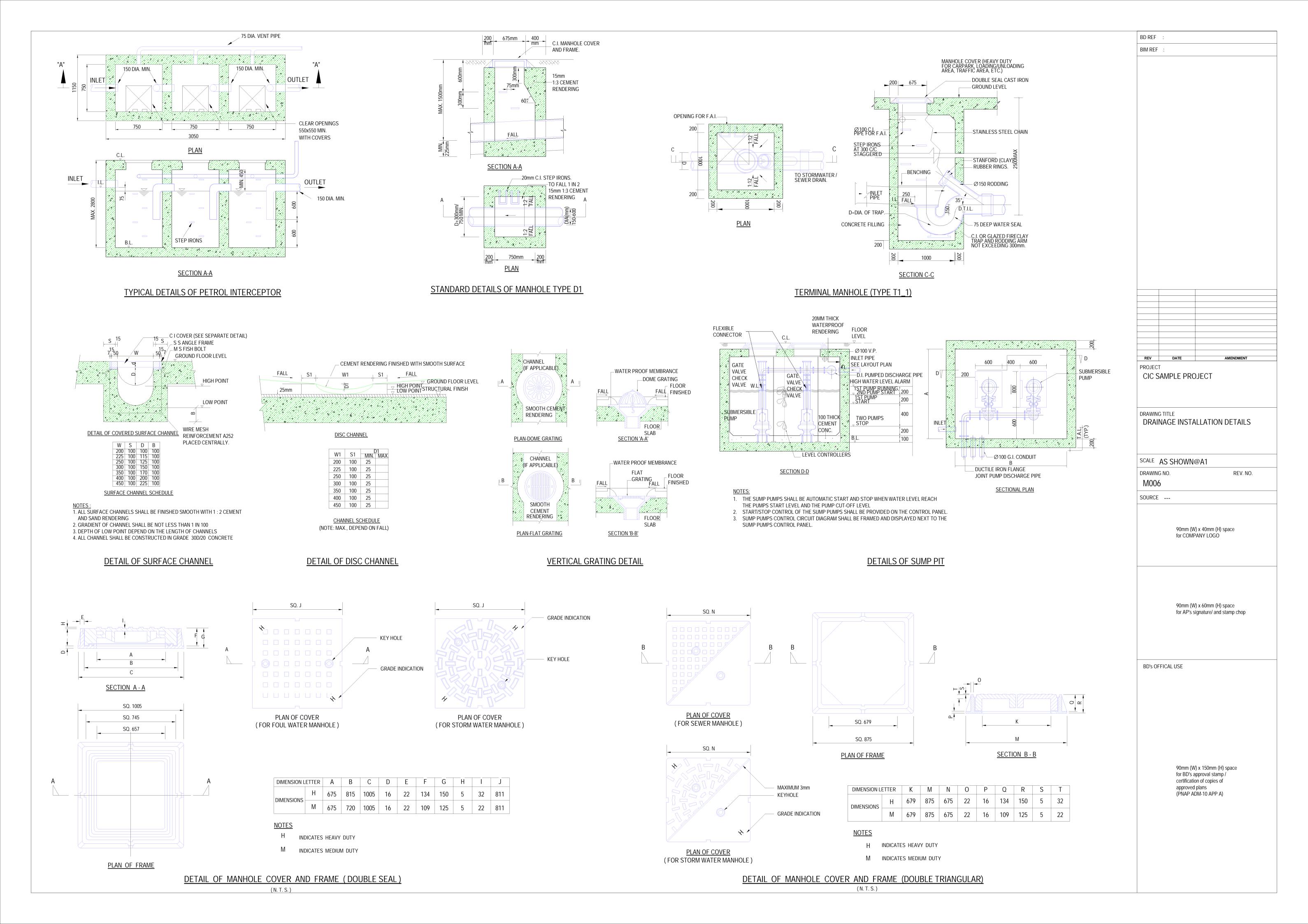
1 Top Roof Floor 1: 100



REV DATE AMENDMENT PROJECT CIC SAMPLE PROJECT DRAWING TITLE DRAINAGE LAYOUT PLAN FOR TOP ROOF SCALE DRAWING NO. REV. NO. M005 SOURCE ---90mm (W) x 40mm (H) space for COMPANY LOGO 90mm (W) x 60mm (H) space for AP's signature/ and stamp chop BD's OFFICAL USE 90mm (W) x 150mm (H) space for BD's approval stamp / certification of copies of approved plans (PNAP ADM-10 APP A)

BD REF

BIM REF



STORM WATER MANHOLE SCHEDULE						
MANHOLE NO.	DRAIN DIAMETER (mm)	C.L.	I.L.	DEPTH (mm)	TYPE	
SMH-01	150	-6.15	-7.9	1750	D1	

FOUL WATER MANHOLE SCHEDULE						
MANHOLE NO.	DRAIN DIAMETER (mm)	C.L.	I.L.	DEPTH (mm)	TYPE	
WMH-01	150	-6.1	-7.85	1750	D1	
WMH-02	150	-6.1	-7.85	1750	D1	

FOUL WATER TERMINAL MANHOLE SCHEDULE						
MANHOLE NO.	DRAIN DIAMETER (mm)	C.L.	I.L.	D.T.I.L.	DEPTH (mm)	TYPE
FTMH-01	225	+3.95	+2.42	+2.27	1680	T1_1

STORM WATER TERMINAL MANHOLE SCHEDULE							
MANHOLE NO.	DRAIN DIAMETER (mm)	C.L.	I.L.	D.T.I.L.	DEPTH (mm)	TYPE	
STMH-01	225	+3.43	+2.43	+2.28	1150	T1_1	

PETROL INTERCEPTOR SCHEDULE						
PETROL INTERCEPTOR NO.	C.L.	I.L.	B.L.	DEPTH (mm)		
PI-01	-5.9	-6.9	-8.4	2500		

SUMP PIT SCHEDULE							
						PUMP DU	TY (EACH)
SUMP PIT NO.	SUMP PIT SIZE (LxWxD)	C.L.	I.L.	B.L.	PUMP NO.	FLOW (I/s)	HEAD (m)
RWPP-01	2000(L) x 1500(W) x 1000(D)	-5.85	-6.5	-8	RSP01-01,02	30.0	20
SWPP-02	2000(L) x 1500(W) x 600(D)	-5.85	-6.5	-7.5	SSP02-01,02	6.0	20
SWPP-03	2000(L) x 1500(W) x 600(D)	-5.85	-6.5	-7.5	SSP03-01,02	3.0	20
SWPP-04	2000(L) x 1450(W) x 600(D)	-5.85	-6.5	-7.5	SSP04-01,02	3.0	20

GREASE TRAP SCHEDULE					
GREASE TRAP NO.	C.L.	B.L.	DEPTH (mm)		
GT-01	-5.9	-7.2	1300		
GT-02 -5.9 -6.9 1000					

599/2013(MOD) MODIFICATIONS / EXEMPTIONS GRANTED and AMENDMENT TO LOCATION (if any) IN THE CURRENT SUBMISSION Date of Modifications Granted 24/12/2013 Date of Submission Month Location with Year 20 Modification/Exemption Description Condition Granted Rev. Building (Planning) Regulations 20 & Multiple 1998 Exclusion of projections from site of erage & plot ratio calculations All architectural features at level 3,4,5 fice & 9 (PNAP APP-19, 67 & 1560k) 1. Mechanical means Ventilation to be provided in the building is able of supplying fresh air at the rates stimuled in Annex 1 of PNAP ADM-2. Building (Planting) Regulation 36
Omission Seduction in standard of (i) Lavatories and partly on level 1 to 9 \triangle naturon inting and ventilation to rooms captaining a soil or waste fitment NAP ADM-2) 2.Completice with the requirements set out in Anne 2 for the fresh air intake (ii) Cafetan, sick room and cleaner's room on level 1 to 3 \triangle # First Granted √ Still Applicable △ Amendment to the location of the exemption/modification previously granted.

SUMMARY OF MODIFICATIONS OF AND/OR EXEMPTION APPROVED IN FORM BD 106, PERMIT SECTION 42

X Not Applicable

BIM REF AMENDMENT CIC SAMPLE PROJECT DRAWING TITLE DRAINAGE SCHEDULES / TABLE FOR **MODIFICATIONS** SCALE AS SHOWN@A1 DRAWING NO. REV. NO. M007 SOURCE ---90mm (W) x 40mm (H) space for COMPANY LOGO 90mm (W) x 60mm (H) space for AP's signature/ and stamp chop BD's OFFICAL USE 90mm (W) x 150mm (H) space for BD's approval stamp / certification of copies of approved plans (PNAP ADM-10 APP A)

BD REF