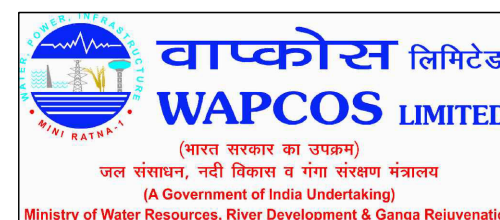


# PROPOSED SINGLE STOREY FERRY TERMINAL H.DH KULHUDHUFUSHI SERVICES DRAWINGS

JANUARY 2018

CLIENT : MINISTRY OF HOUSING AND INFRASTRUCTURE






DESIGN BY

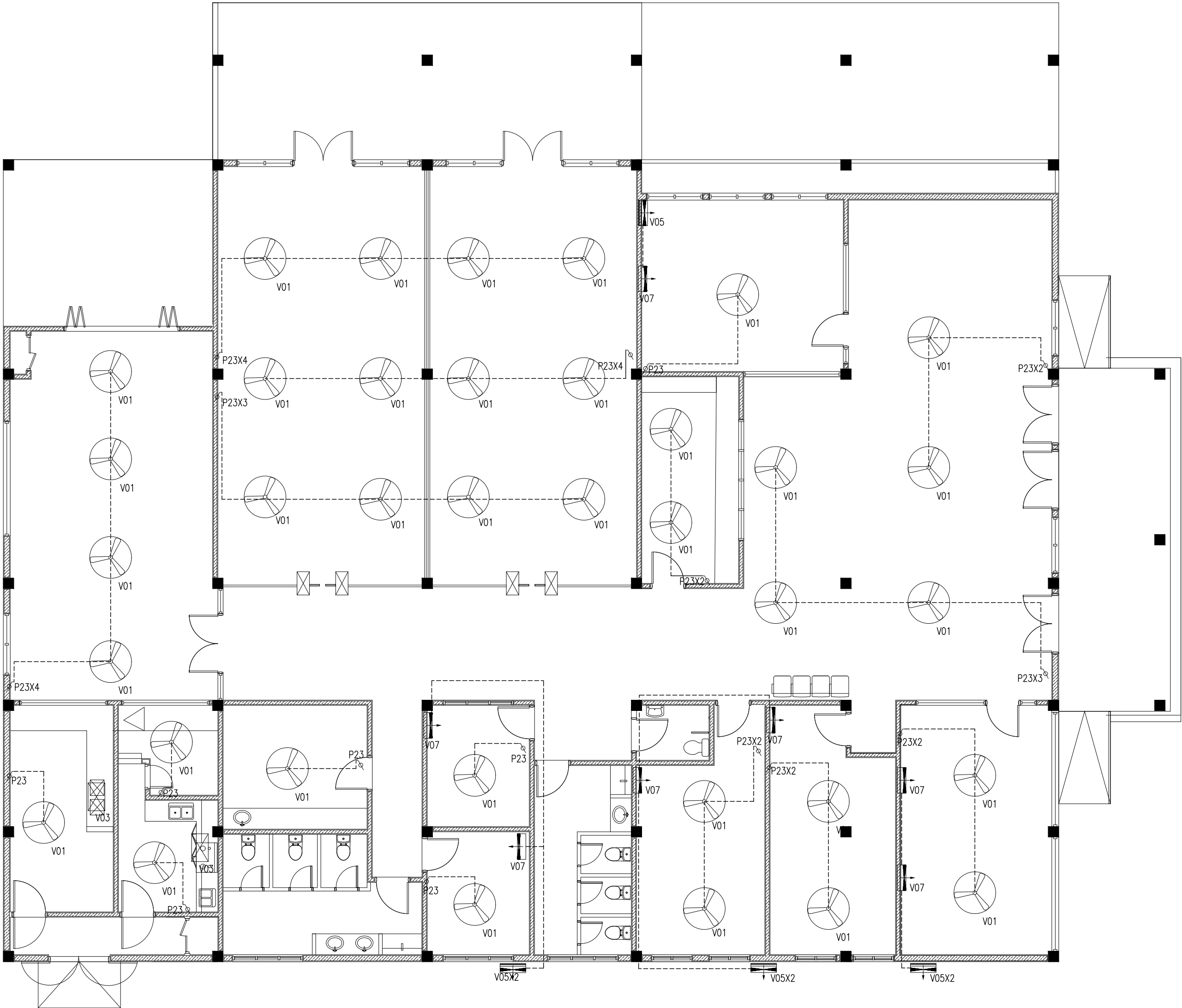




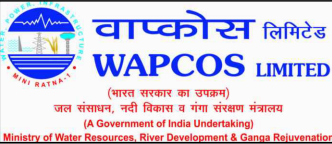
NOTE:  
1. PAINT CONDUITS, PIPES, HANGERS AND OTHER MECHANICAL AND ELECTRICAL EQUIPMENTS OCCURRING IN FINISHED AREAS SHOULD MATCH THE TEXTURE OF THE ADJACENT SURFACES.  
2. PAINT OF THE DUCTWORKS FOR ALL ELECTRICAL CONDUITS SHOULD MATCH WITH THE ADJACENT SURFACES  
3. ENSURE THE MODELS OF ELECTICAL COMPONETS SUCH AS LIGHTS AND FANS ARE ACCORDING TO THE SPECIFICATION GIVEN.

LEGEND

	P23	FAN / LIGHT DIMMER SWITCH
	V01	DIA. 1200 CEILING FAN
	V03	KITCHEN HOOD
	V05	AIR—CONDITIONING OUTDOOR UNIT WALL MOUNTED
	V07	AIR—CONDITIONING INDOOR UNIT WALL MOUNTED



FAN/AC LAYOUT FLOOR PLAN  
SCALE: 1:100



REVISION:	PRINCIPAL ARCHITECT: MOHAMED HAMEEN
	ARCHITECT: AHMED AMEEL SHAKEEL
	PRINCIPAL ENGINEER: MOHAMED AHSAN
	ENGINEER: SHAUFA AHMED
	DRAWN BY: MALEHA IBRAHIM

PROJECT:	SINGLE STOREY FERRY TERMINAL
LOCATION:	HDH. KULHUDUFUSHI
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF HOUSING AND INFRASTRUCTURE
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	JAN 2018

DWG NO.	E-02
PROJECT NO.	




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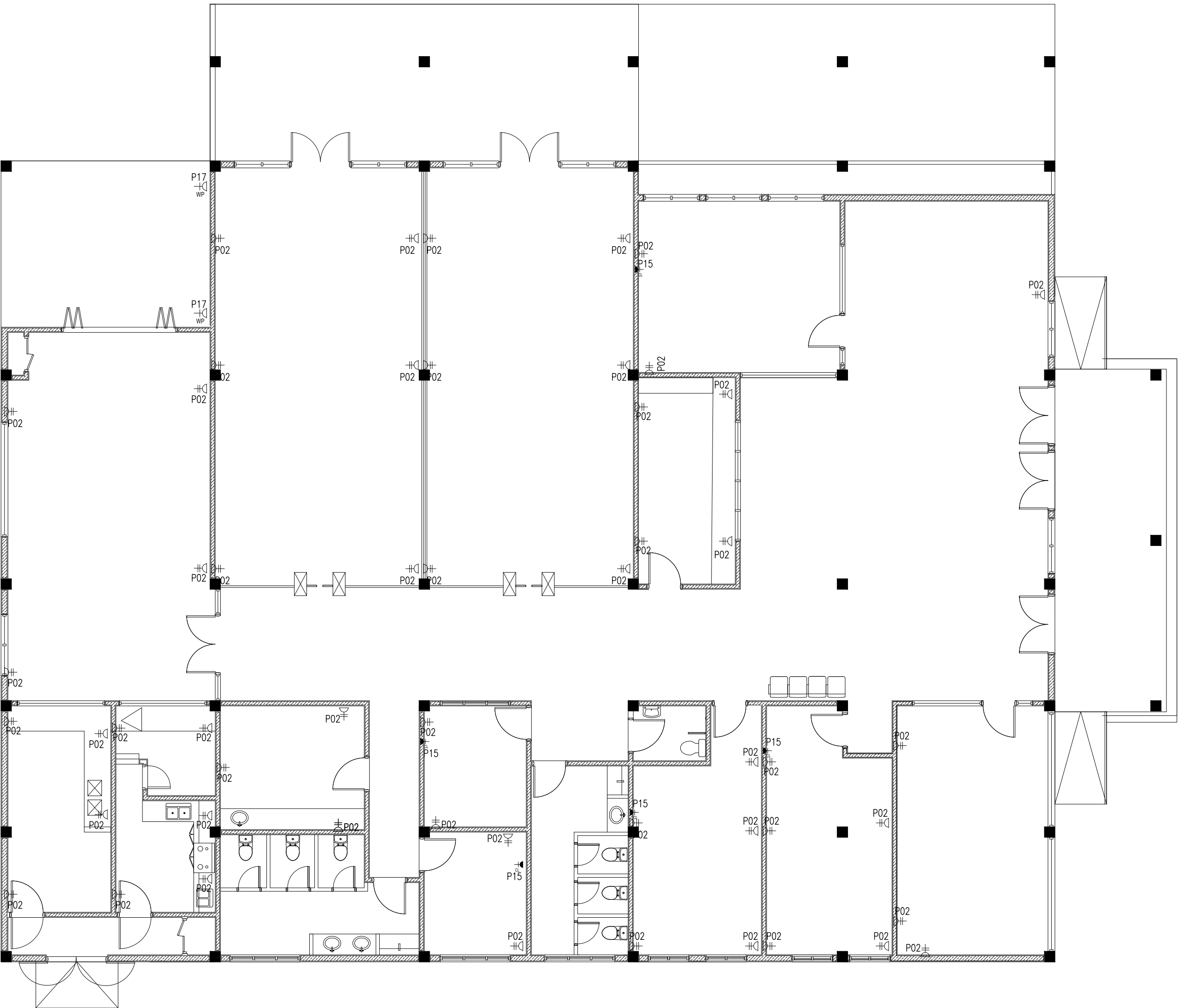
1. PAINT CONDUITS, PIPES, HANGERS AND OTHER MECHANICAL AND ELECTRICAL EQUIPMENTS OCCURRING IN FINISHED AREAS SHOULD MATCH THE TEXTURE OF THE ADJACENT SURFACES.

2. PAINT OF THE DUCTWORKS FOR ALL ELECTRICAL CONDUITS SHOULD MATCH WITH THE ADJACENT SURFACES

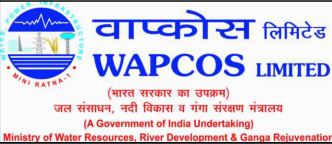
3. ENSURE THE MODELS OF ELECTICAL COMPONETS SUCH AS LIGHTS AND FANS ARE ACCORDING TO THE SPECIFICATION GIVEN.

LEGEND

	P02	2 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
	P17	1 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL (WEATHER PROOF)
	P15	1 GANG15A SOCKET OUTLET AT CEILING LEVEL






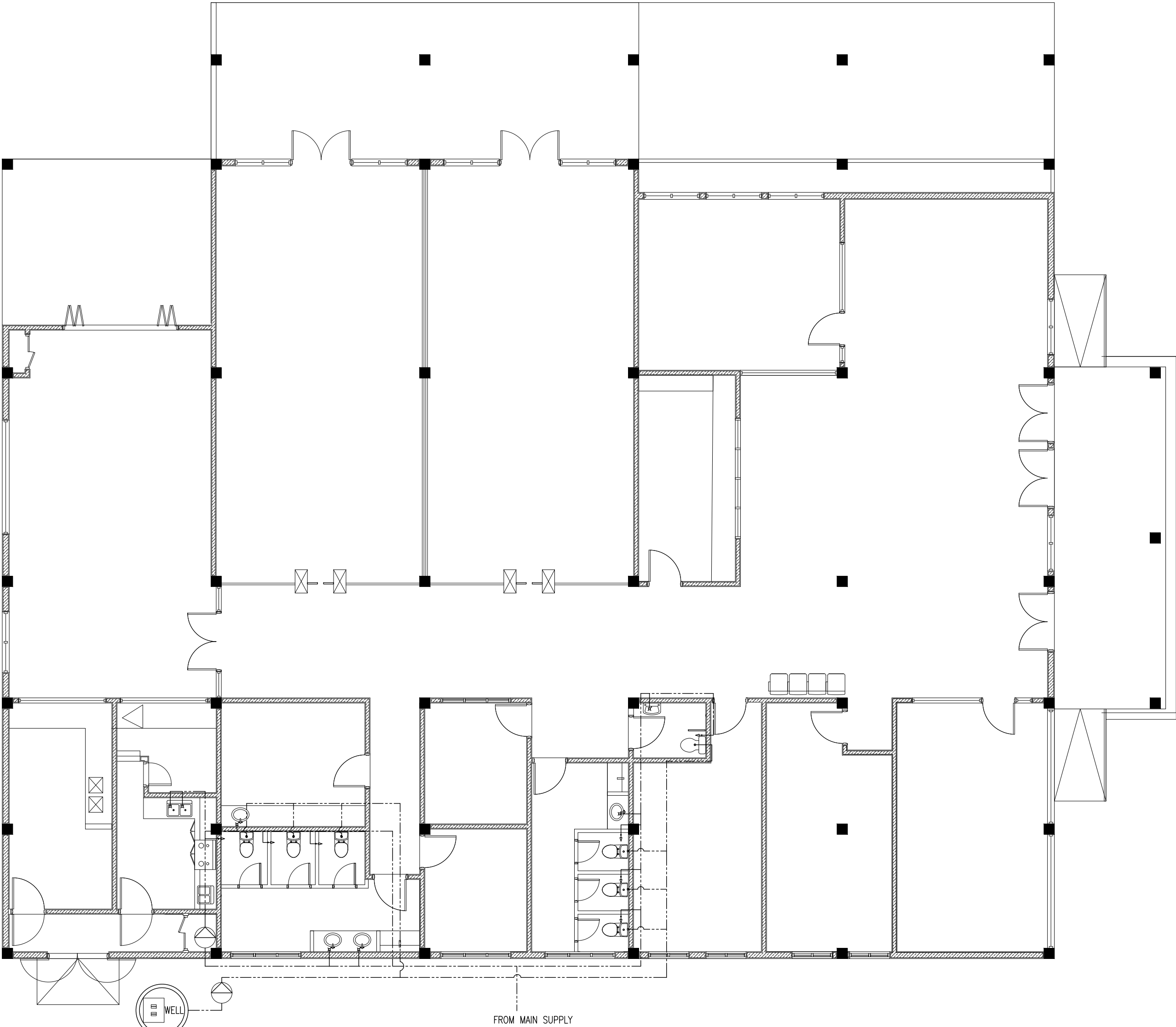
POWER/SOCKET LAYOUT FLOOR PLAN  
SCALE: 1:100



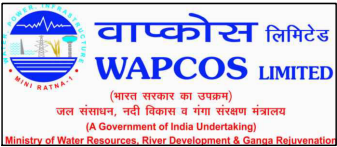
REVISION:	PRINCIPAL ARCHITECT: MOHAMED HAMEEN		PROJECT: SINGLE STOREY FERRY TERMINAL		E-03
	ARCHITECT: AHMED AMEEL SHAKEEL		LOCATION: HDH- KULHUDUFUSHI		
	PRINCIPAL ENGINEER: MOHAMED AHSAN		DRAWING TITLE: AS GIVEN		
	ENGINEER: SHAUFA AHMED		CLIENT: MINISTRY OF HOUSING AND INFRASTRUCTURE		
	DRAWN BY: MALEEHA IBRAHIM		SCALE: AS GIVEN	DIMENSION: MM	
		PROJECT NO:			

LEGEND

	FAUCET/TAP
	HAND SHOWER
	GROUND WATER SUPPLY $\phi 12-\phi 35$



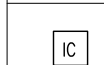



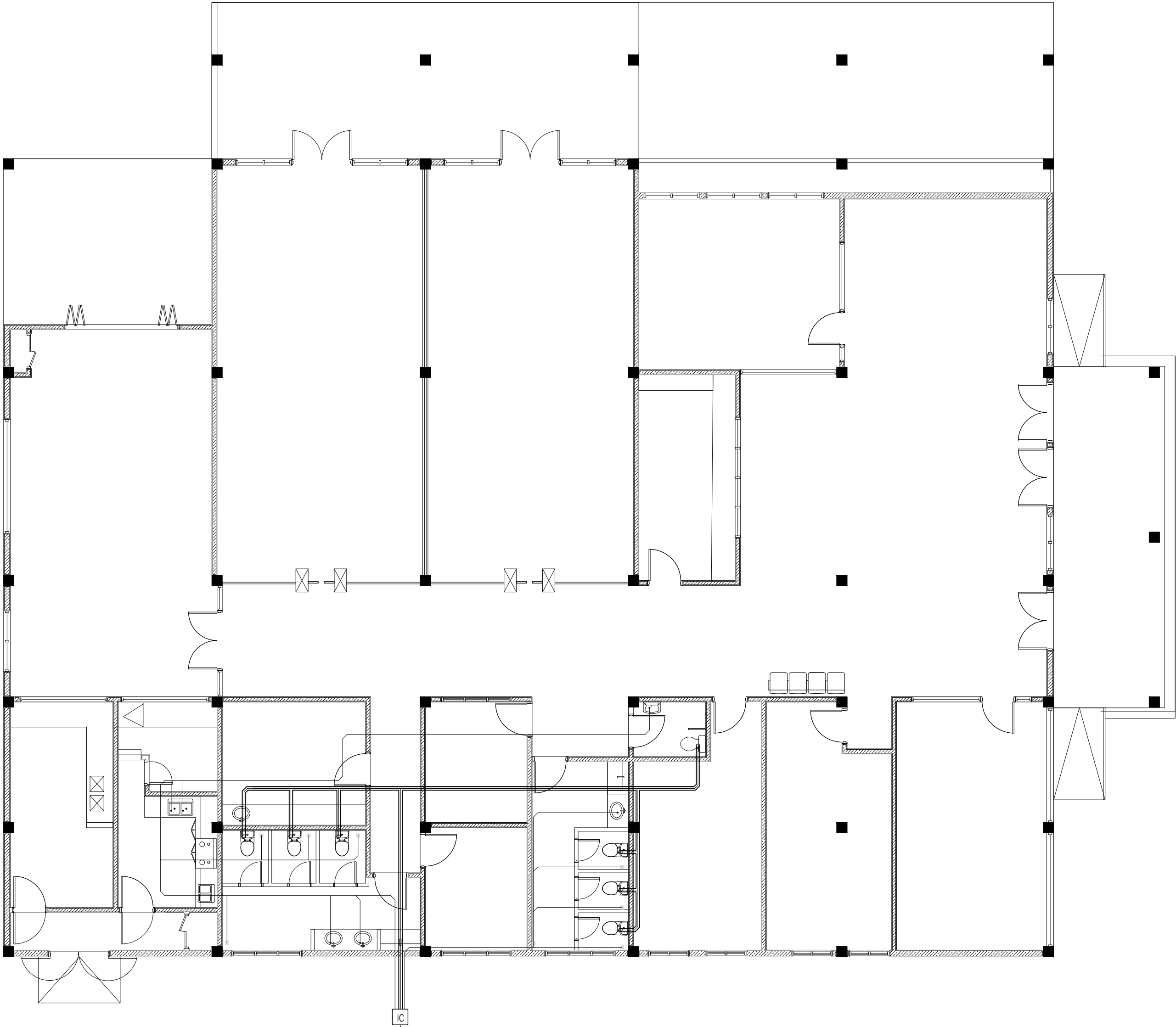
MAIN WATER SUPPLY LAYOUT PLAN  
SCALE: 1:100



REVISION:	PRINCIPAL ARCHITECT: MOHAMED HAMEEN	PROJECT: SINGLE STOREY FERRY TERMINAL	<b>P-01</b> DWG NO PROJECT NO:
	ARCHITECT: AHMED AMEEL SHAKEEL	LOCATION: HDH, KULHUDUFUSHI	
	PRINCIPAL ENGINEER: MOHAMED AHSAN	DRAWING TITLE: AS GIVEN	
	ENGINEER: SHAUFA AHMED	CLIENT: MINISTRY OF HOUSING AND INFRASTRUCTURE	
	DRAWN BY: MALEEHA IBRAHIM	SCALE: AS GIVEN    DIMENSION: MM    DATE: JAN 2019	

LEGEND

	SEWAGE DISPOSAL (ø100)
	WASTE PIPE (ø75)
	INSPECTION CHAMBER
	FLOOR DRAIN



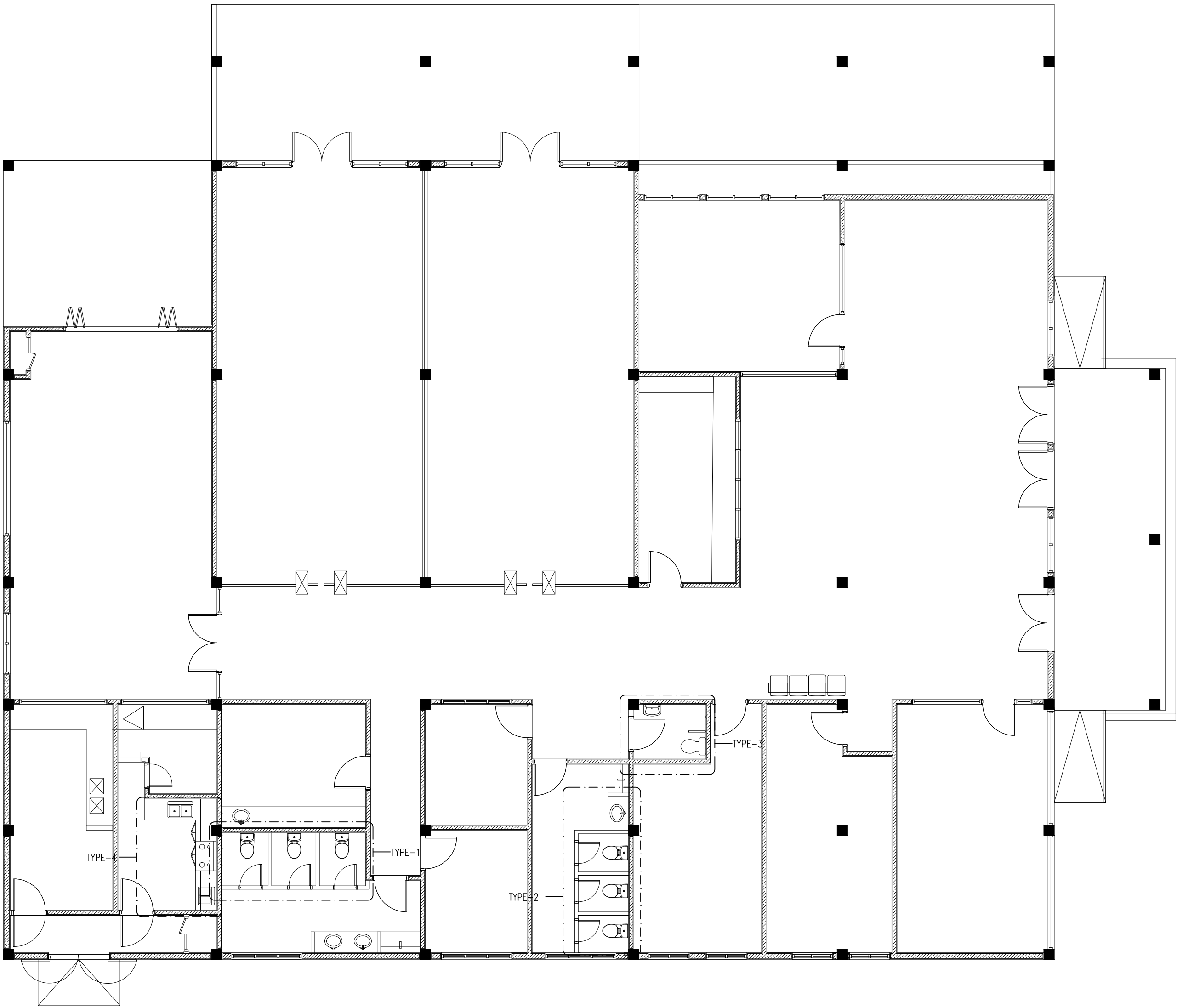
PLUMBING LAYOUT PLAN  
SCALE: 1:100

TO MAIN JUNCTION

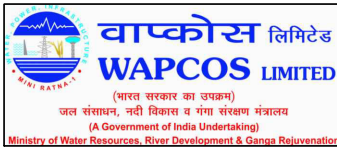


REVISION:	PRINCIPAL ARCHITECT: MOHAMED HAMEEN	PROJECT: SINGLE STOREY FERRY TERMINAL	<b>P-02</b> DWG NO PROJECT NO:
	ARCHITECT: AHMED AMEEL SHAKEEL	LOCATION: HDH, KULHUDUFUSHI	
	PRINCIPAL ENGINEER: MOHAMED AHSAN	DRAWING TITLE: AS GIVEN	
	ENGINEER: SHAUFA AHMED	CLIENT: MINISTRY OF HOUSING AND INFRASTRUCTURE	
	DRAWN BY: MALEEHA IBRAHIM	SCALE: AS GIVEN    DIMENSION: MM    DATE: JAN 2018	











PLUMBING KEY PLAN  
SCALE: 1:100



REVISION:	PRINCIPAL ARCHITECT: MOHAMED HAMEEN	PROJECT: SINGLE STOREY FERRY TERMINAL	<b>P-03</b>
	ARCHITECT: AHMED AMEEL SHAKEEL	LOCATION: HDH, KULHUDUFUSHI	
	PRINCIPAL ENGINEER: MOHAMED AHSAN	DRAWING TITLE: AS GIVEN	
	ENGINEER: SHAUFA AHMED	CLIENT: MINISTRY OF HOUSING AND INFRASTRUCTURE	
	DRAWN BY: MALEEHA IBRAHIM	SCALE: AS GIVEN    DIMENSION: MM    DATE: JAN 2018	
PROJECT NO:			

SEWAGE

LEGEND

SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	CLEAN-OUT EYE
	FLOOR DRAIN
	UPVC HIGH PRESSURE WASTE WATER PIPE(ø75-ø100)
	SEWAGE DISPOSAL (ø100-ø150 )
	P TRAP

NOTE:












- GROUND WATER FOR WC
- MWSC WATER TAP NEAR WC (MUSLIM SHOWER)
- MWSC WATER FOR SHOWER HEAD
- MWSC WATER FOR WASH BASIN
- ALL THE CONNECTIONS SHOULD BE DONE THROUGH GATE VALVES
- MWSC WATER TO BE PROVIDED TO ALL KITCHENS SINKS
- PROVIDE CLEAN OUT EYE FOR ALL INTERNAL PLUMBING FOR BOTH SEWER LINE AND WASTE WATER LINE
- PROVIDE VENT PIPE FOR WASTE WATER LINE AND SEWAGE PIPES

MWSC WATER METRE

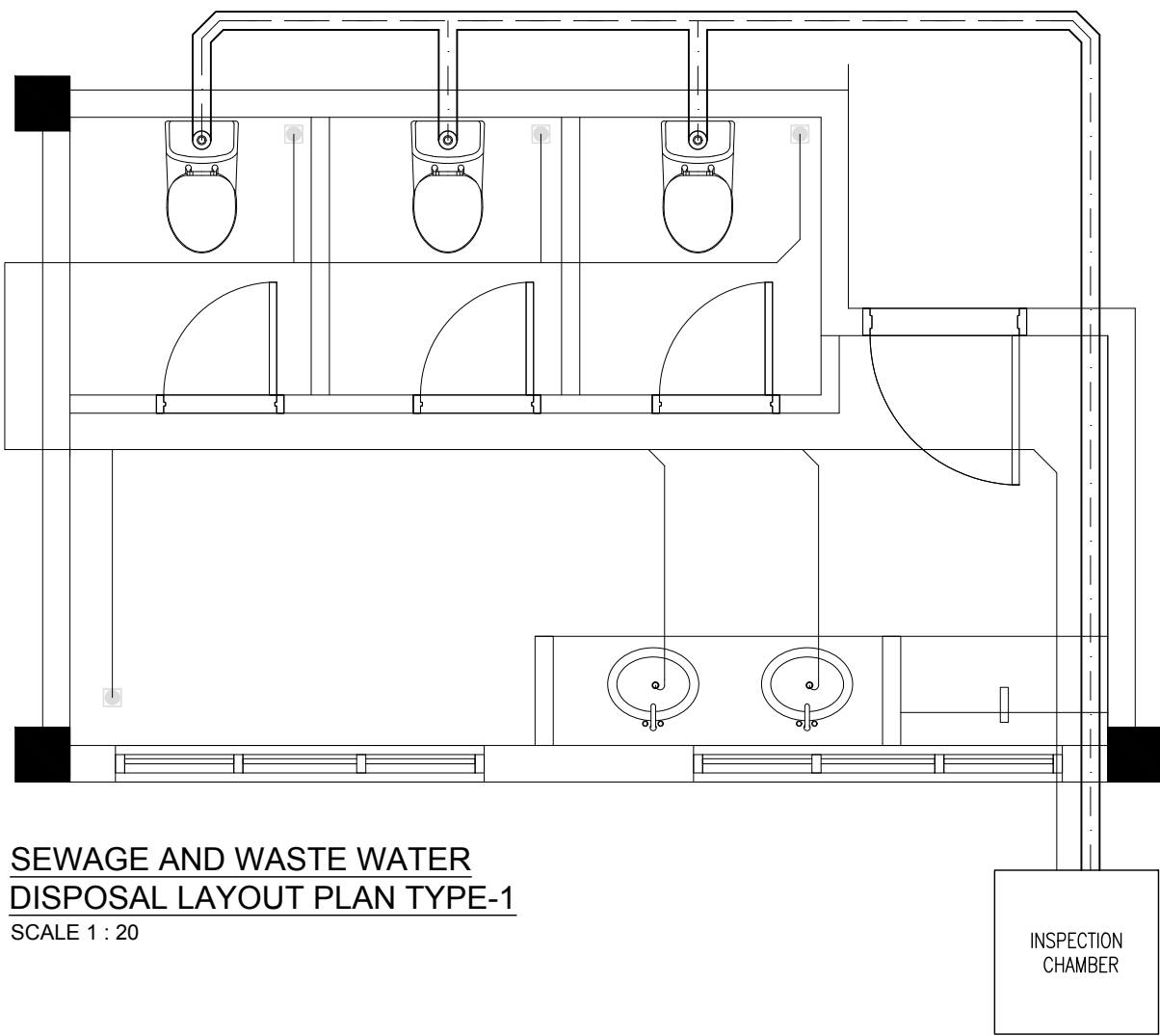
FOR EACH APARTMENT THERE WILL BE A SEPARATE WATER METER, MWSC WATER IS PROVIDED TO ALL THE FLOORS DIRECTLY FROM THE MWSC WATER METRES LOCATED ON THE GROUND FLOOR

WATER SUPPLY

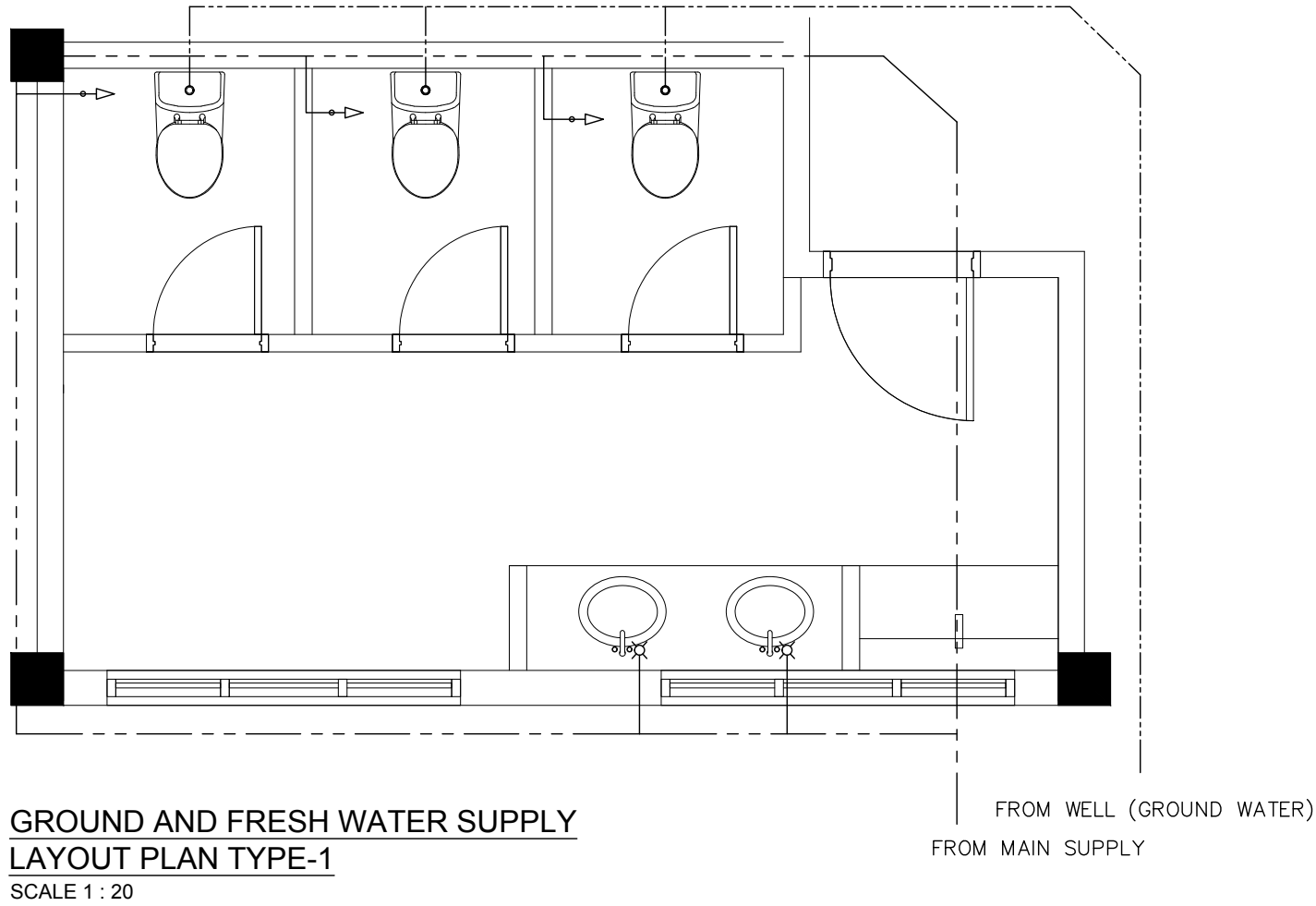
LEGEND

SYMBOL	DESCRIPTION
	MWSC WATER SUPPLY METER
	TAP
	SHOWER
	MUSLIM SHOWER
	ISOLATING VALVE
	GATE VALVE
	MWSC WATER SUPPLY (ø12-ø35)
	HOT WATER SUPPLY (ø12-ø35)
	GROUND WATER SUPPLY (ø12-ø35)
	WATER PUMP
	WATER HEATER

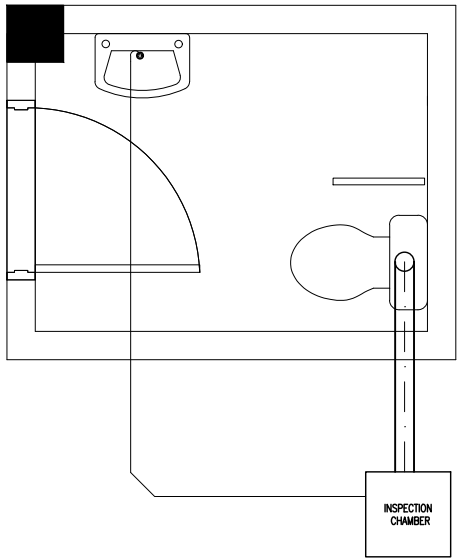




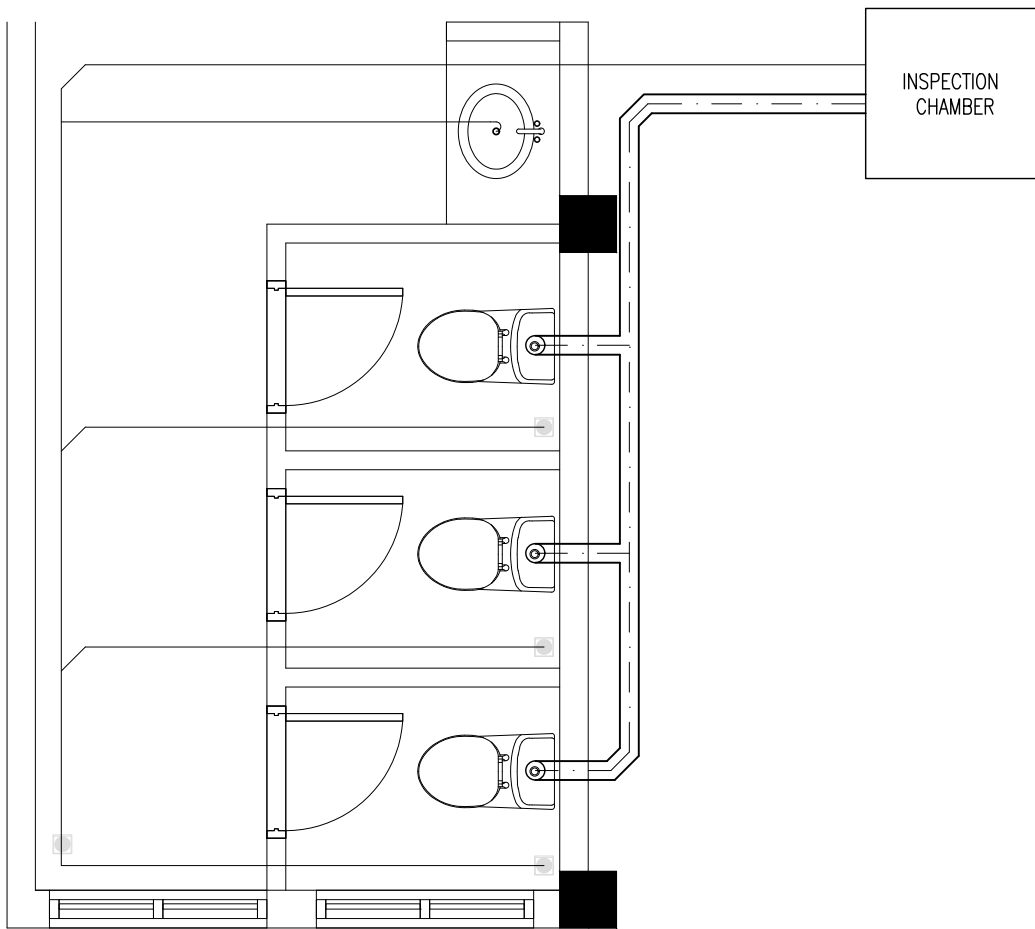
SEWAGE AND WASTE WATER  
DISPOSAL LAYOUT PLAN TYPE-1  
SCALE 1 : 20



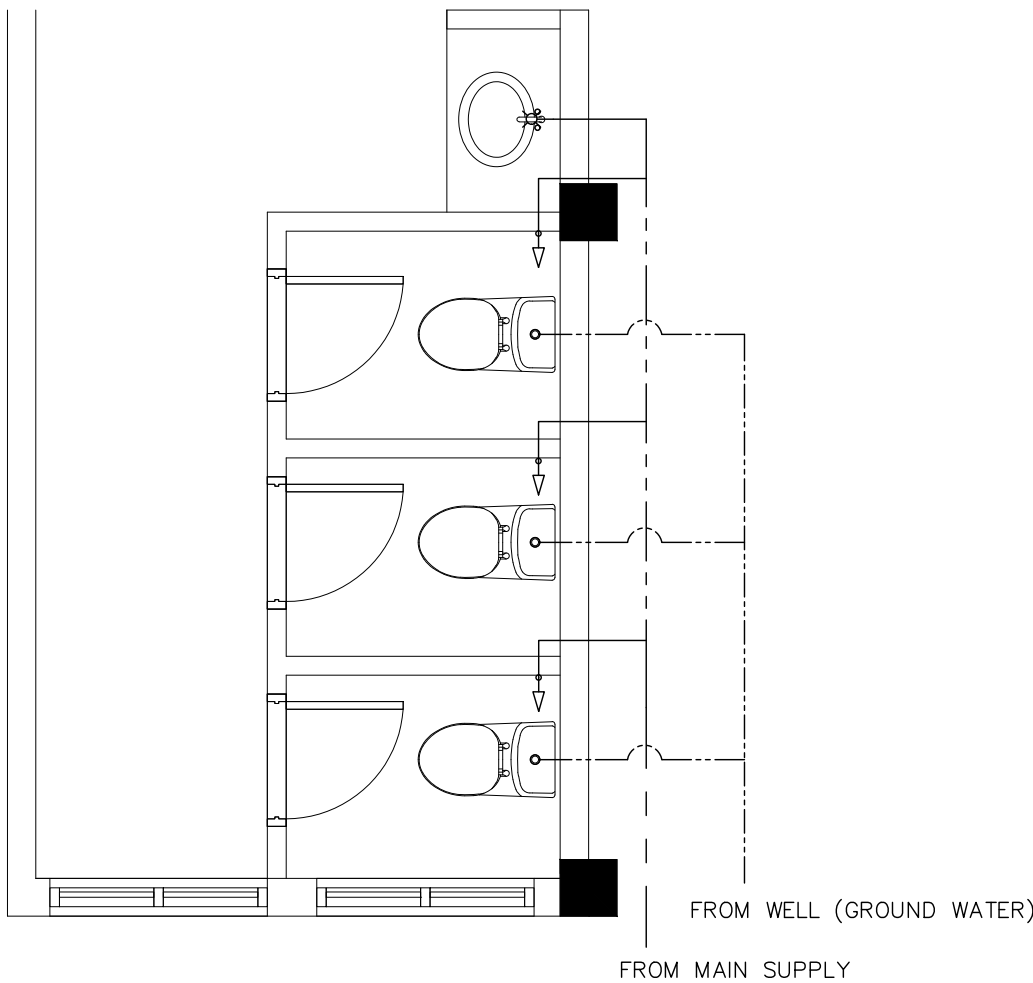
GROUND AND FRESH WATER SUPPLY  
LAYOUT PLAN TYPE-1  
SCALE 1 : 20



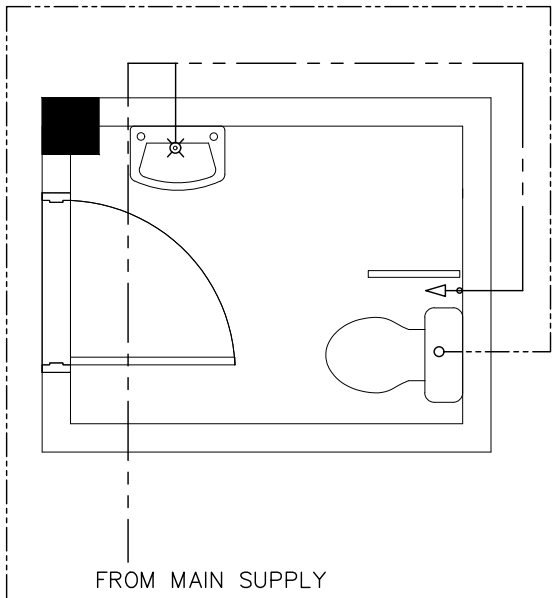
SEWAGE AND WASTE WATER  
DISPOSAL LAYOUT PLAN TYPE -3  
SCALE 1 : 20



SEWAGE AND WASTE WATER  
DISPOSAL LAYOUT PLAN TYPE -2  
SCALE 1 : 20



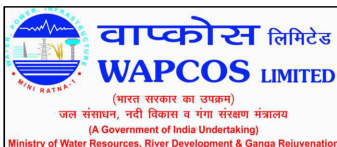
GROUND AND FRESH WATER SUPPLY  
LAYOUT PLAN TYPE -2  
SCALE 1 : 20



GROUND AND FRESH WATER SUPPLY  
LAYOUT PLAN TYPE-3  
SCALE 1 : 20

LEGEND

	SEWAGE DISPOSAL (ø100)
	WASTE PIPE (ø75)
	INSPECTION CHAMBER
	FLOOR DRAIN
	MWSC WATER SUPPLY (ø12-ø35)
	HOT WATER SUPPLY (ø12-ø35)
	GROUND WATER SUPPLY (ø12-ø35)
	WATER PUMP
	WATER HEATER

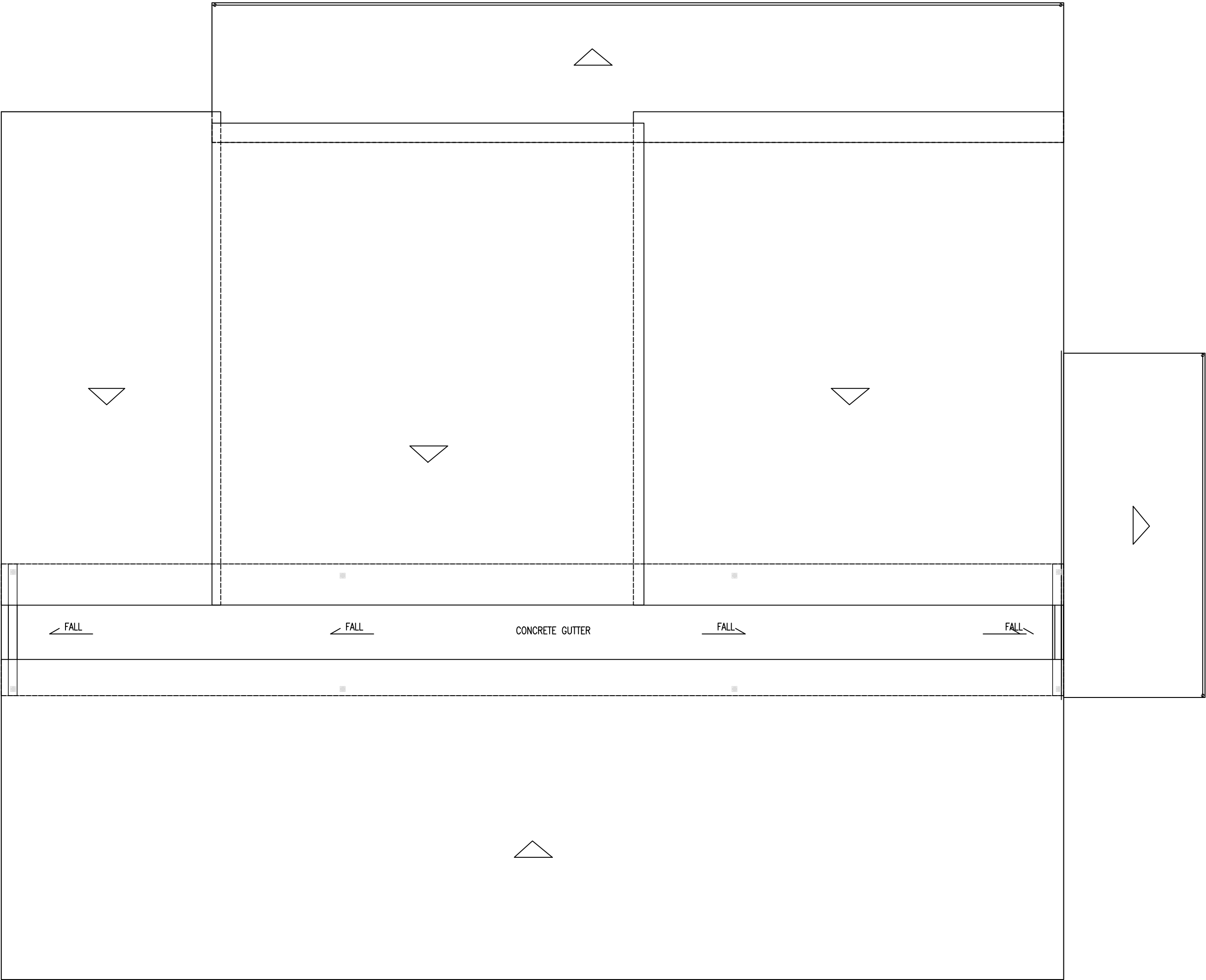


REVISION:	

PRINCIPAL ARCHITECT: MOHAMED HAMEEN
ARCHITECT: AHMED AMEEL SHAKEEL
PRINCIPAL ENGINEER: MOHAMED AHSAN
ENGINEER: SHAUFA AHMED
DRAWN BY: MALEHA IBRAHIM

PROJECT: SINGLE STOREY FERRY TERMINAL
LOCATION: HDH, KULHUDUFUSHI
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HOUSING AND INFRASTRUCTURE
SCALE: AS GIVEN

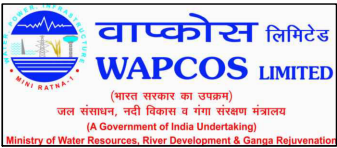
DIMENSION: MM	DATE: JAN 2018
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LEGEND

	SEWAGE DISPOSAL (ø100)
	WASTE PIPE (ø75)
	INSPECTION CHAMBER
	FLOOR DRAIN

DRAINAGE LAYOUT PLAN  
SCALE: 1:100



REVISION:

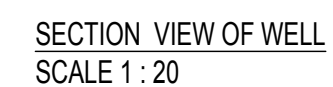
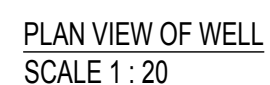
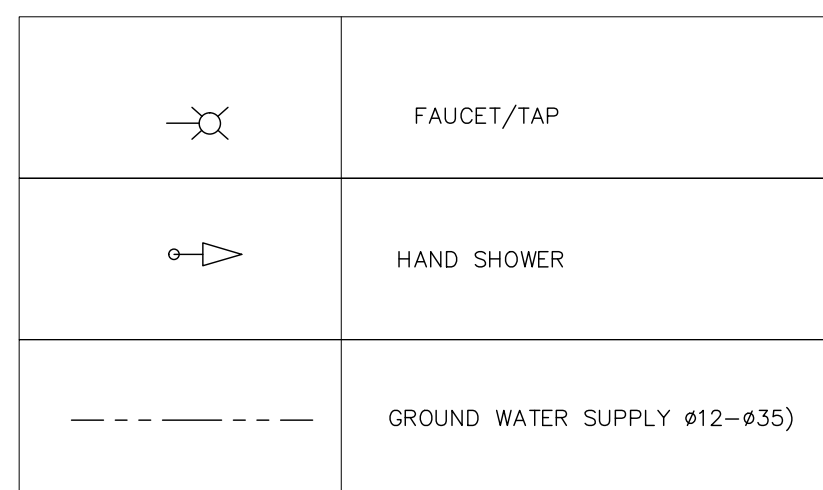
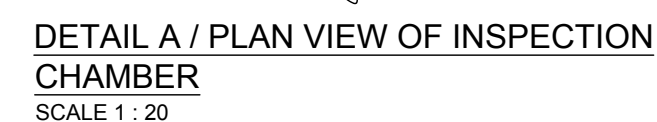
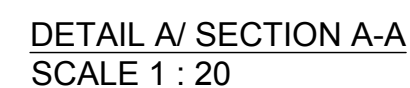
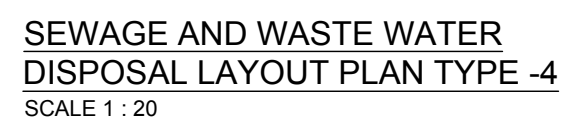
PRINCIPAL ARCHITECT: MOHAMED HAMEEN
ARCHITECT: AHMED AMEEL SHAKEEL
PRINCIPAL ENGINEER: MOHAMED AHSAN
ENGINEER: SHAUFA AHMED
DRAWN BY: MALEEHA IBRAHIM

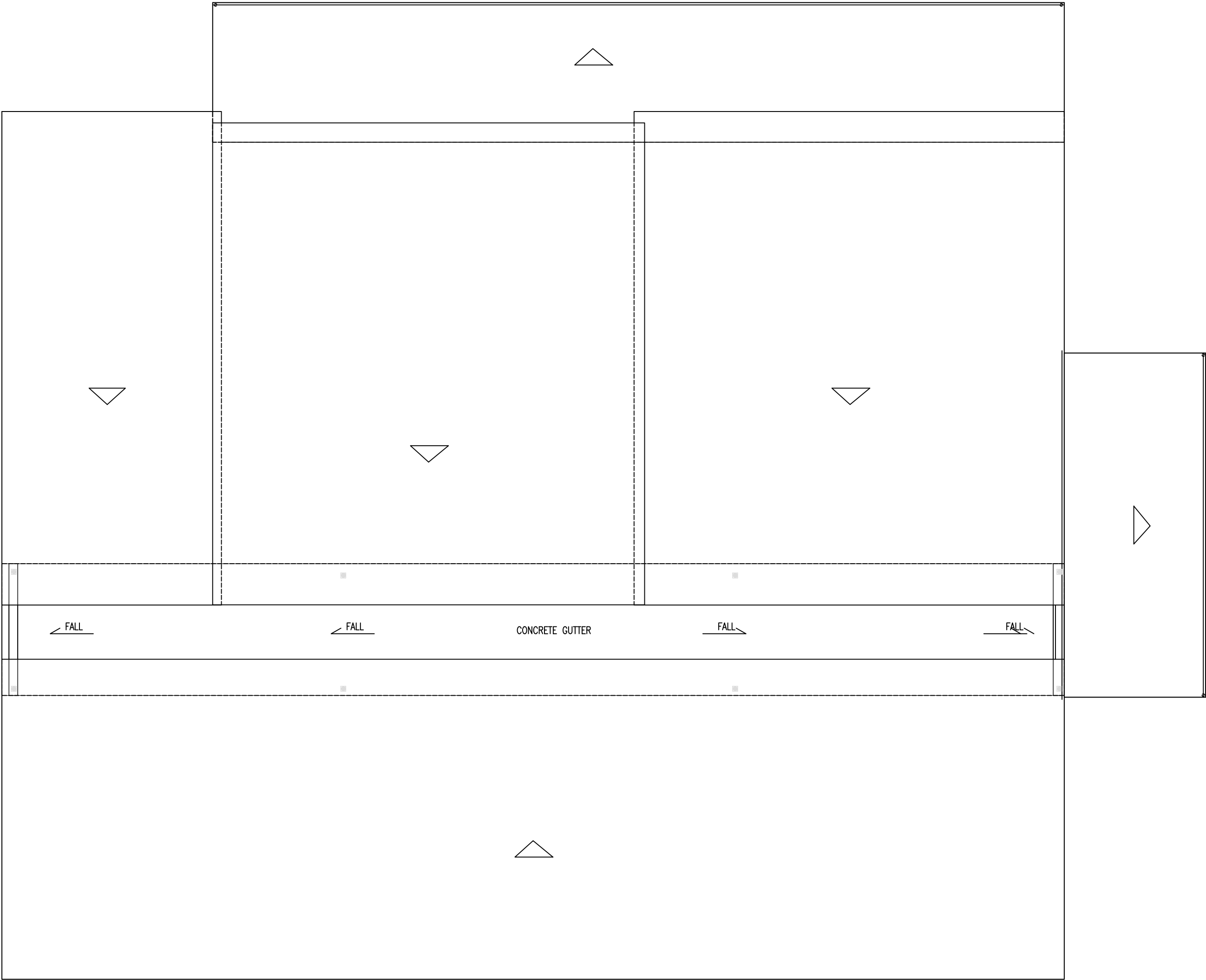
PROJECT: SINGLE STOREY FERRY TERMINAL
LOCATION: HDH, KULHUDUFUSHI
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HOUSING AND INFRASTRUCTURE
SCALE: AS GIVEN
DIMENSION: MM
DATE: JAN 2018

P-06

DWG NO

PROJECT NO:





LEGEND

	SEWAGE DISPOSAL (Ø100)
	WASTE PIPE (Ø75)
	INSPECTION CHAMBER
	FLOOR DRAIN

**DRAINAGE LAYOUT PLAN**  
SCALE: 1:100