

Proposed New Magistrate Court At S.HITHADHOO Plumbing Drawings

October 2014

Client: Department of Judicial Administration

Design by

ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male'. Republic of Maldives
admin@archeng.biz

WATER SUPPLY

LEGEND

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	ISOLATING VALVE
	FRESH WATER SUPPLY (ø12-ø35)
	GROUND WATER SUPPLY (ø12-ø35)
	50ø VENTILATION PIPE
	WATER PUMP

SEWAGE

LEGEND

SYMBOL	DESCRIPTION
	INSPECTION CHAMBER
	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

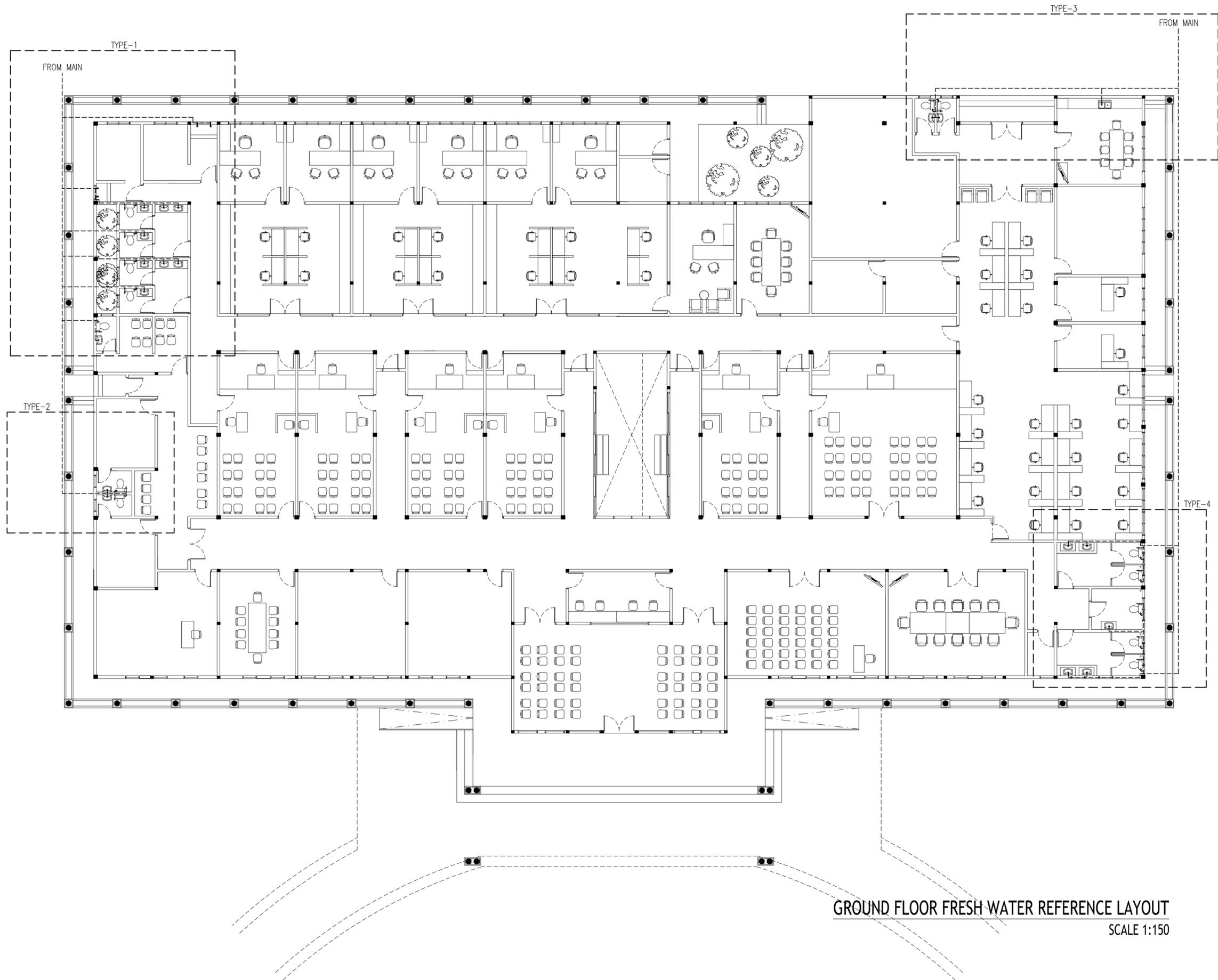
MWSC WATER METRE

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

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE BEFORE STARTING ANY WORK OR SHOP DRAWINGS FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALE READINGS



REVISION:	ARCHITECT: MOHAMED HAMEEN / BDR2014016A	PROJECT: PROPOSED NEW MAGISTRATE COURT	P-01
	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO	
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION	
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN	DWG NO
		DIMENSION: MM	PROJECT NO.: 14-061
		DATE: OCTOBER 2014	



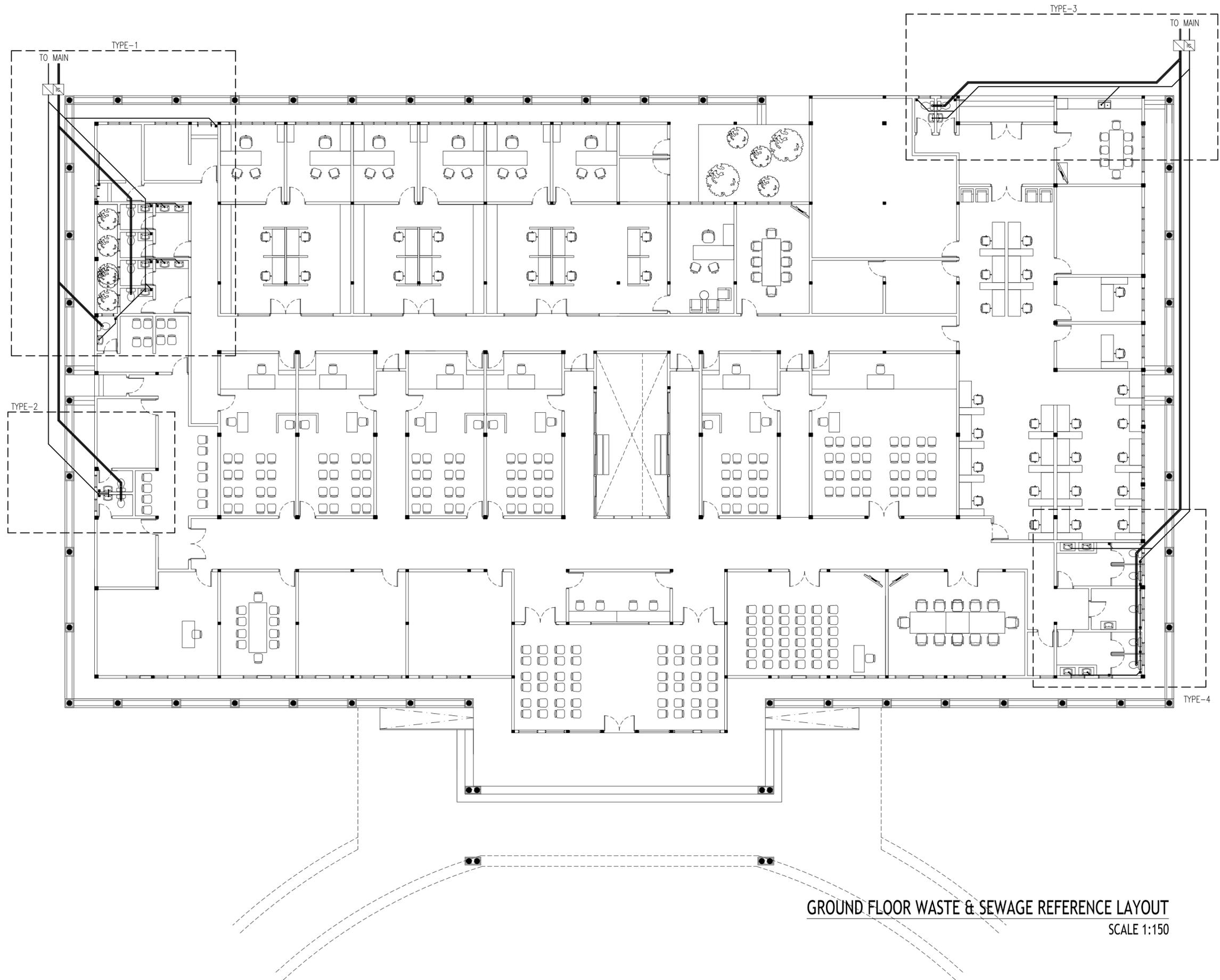
GROUND FLOOR FRESH WATER REFERENCE LAYOUT
SCALE 1:150

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE BEFORE STARTING ANY WORK OR SHOP DRAWINGS FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALE READINGS



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	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO	
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION	
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN DIMENSION: MM DATE: OCTOBER 2014	

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GROUND FLOOR WASTE & SEWAGE REFERENCE LAYOUT
SCALE 1:150

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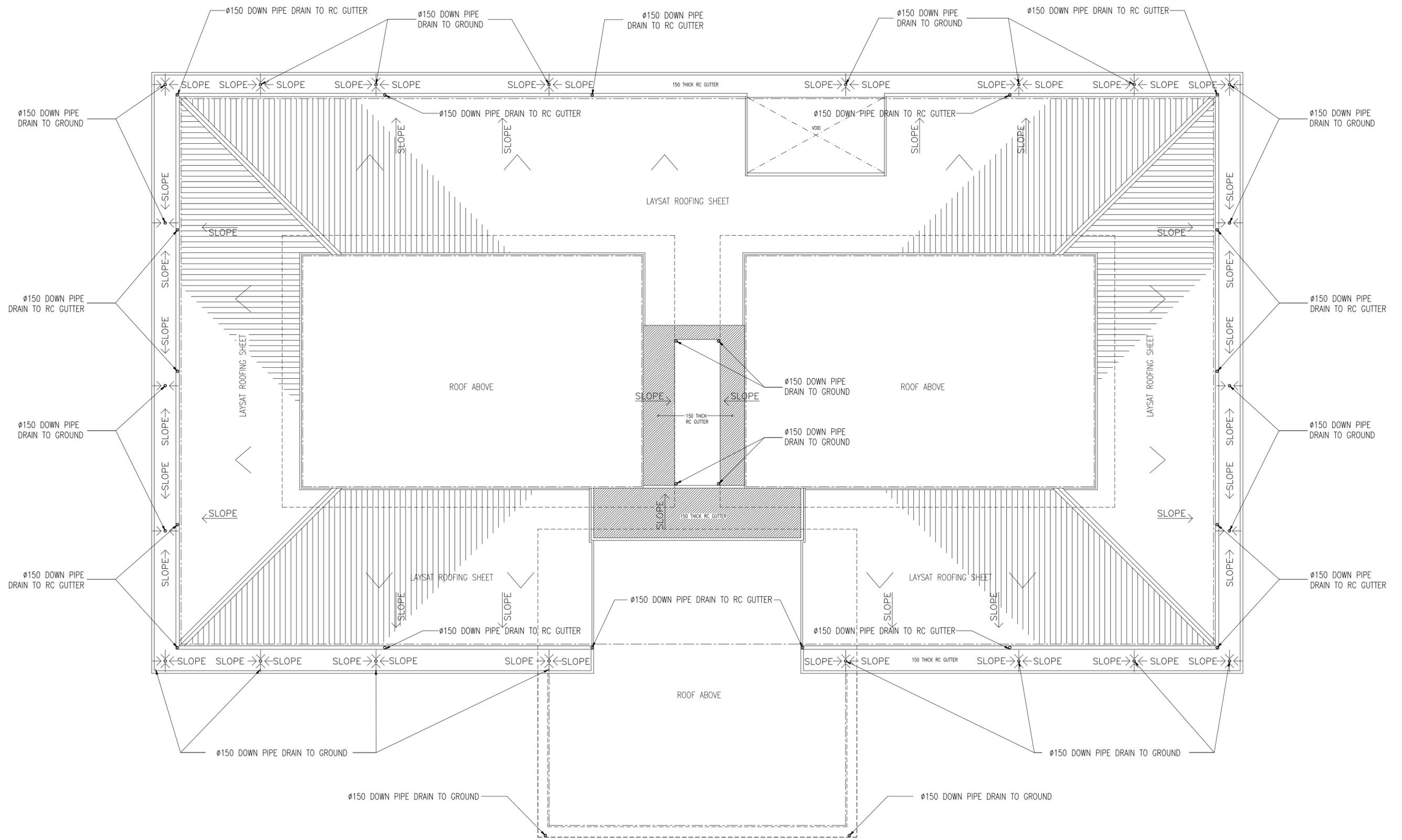


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	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN
		DIMENSION: MM
		DATE: OCTOBER 2014
		PROJECT NO.: 14-061

P-03

DWG NO

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LOWER ROOF RAIN WATER DRAINAGE LAYOUT
SCALE 1:150

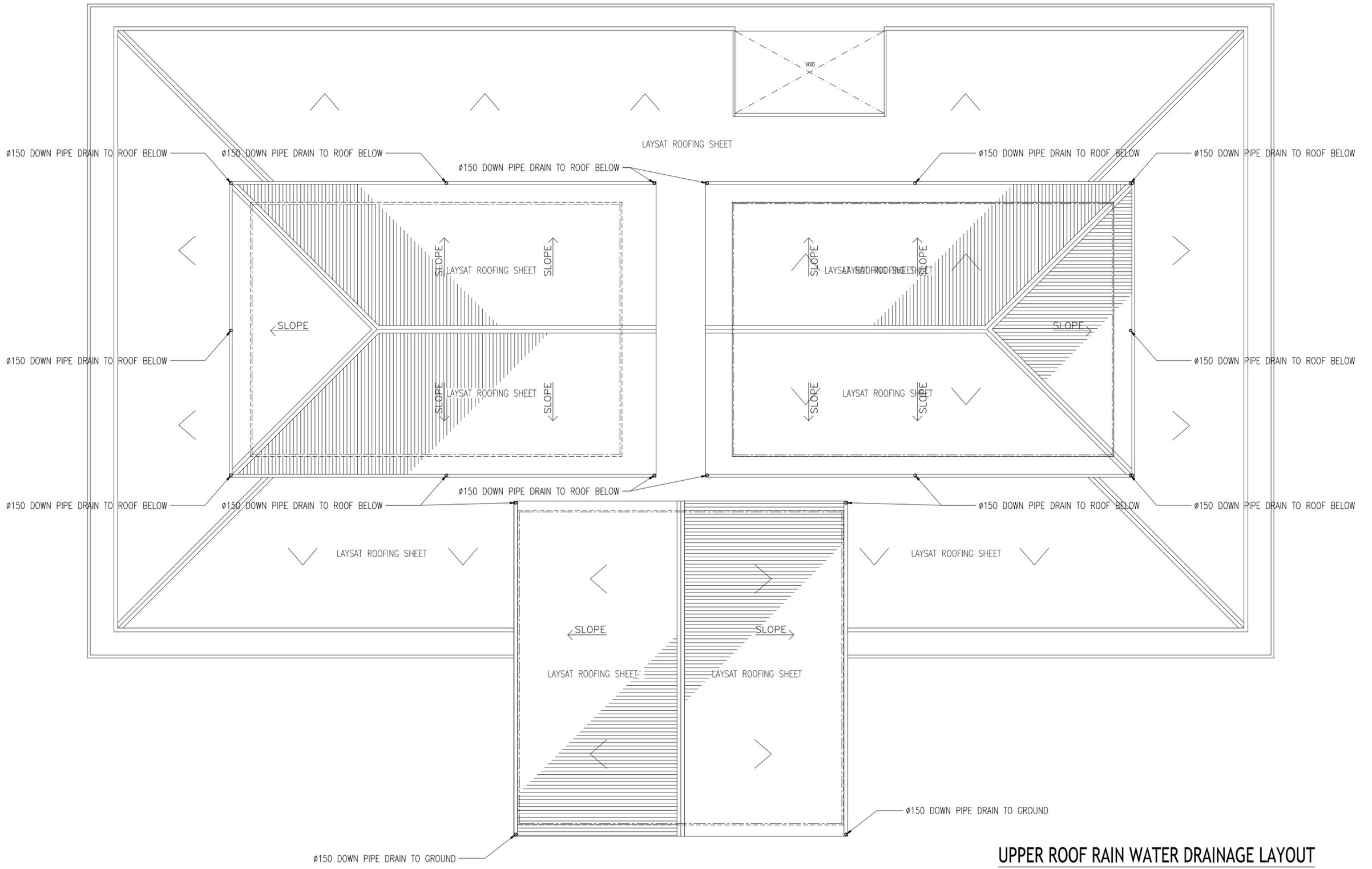
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	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN
		DIMENSION: MM
		DATE: OCTOBER 2014
		PROJECT NO.: 14-061

P-04

DWG NO



UPPER ROOF RAIN WATER DRAINAGE LAYOUT
SCALE 1:150

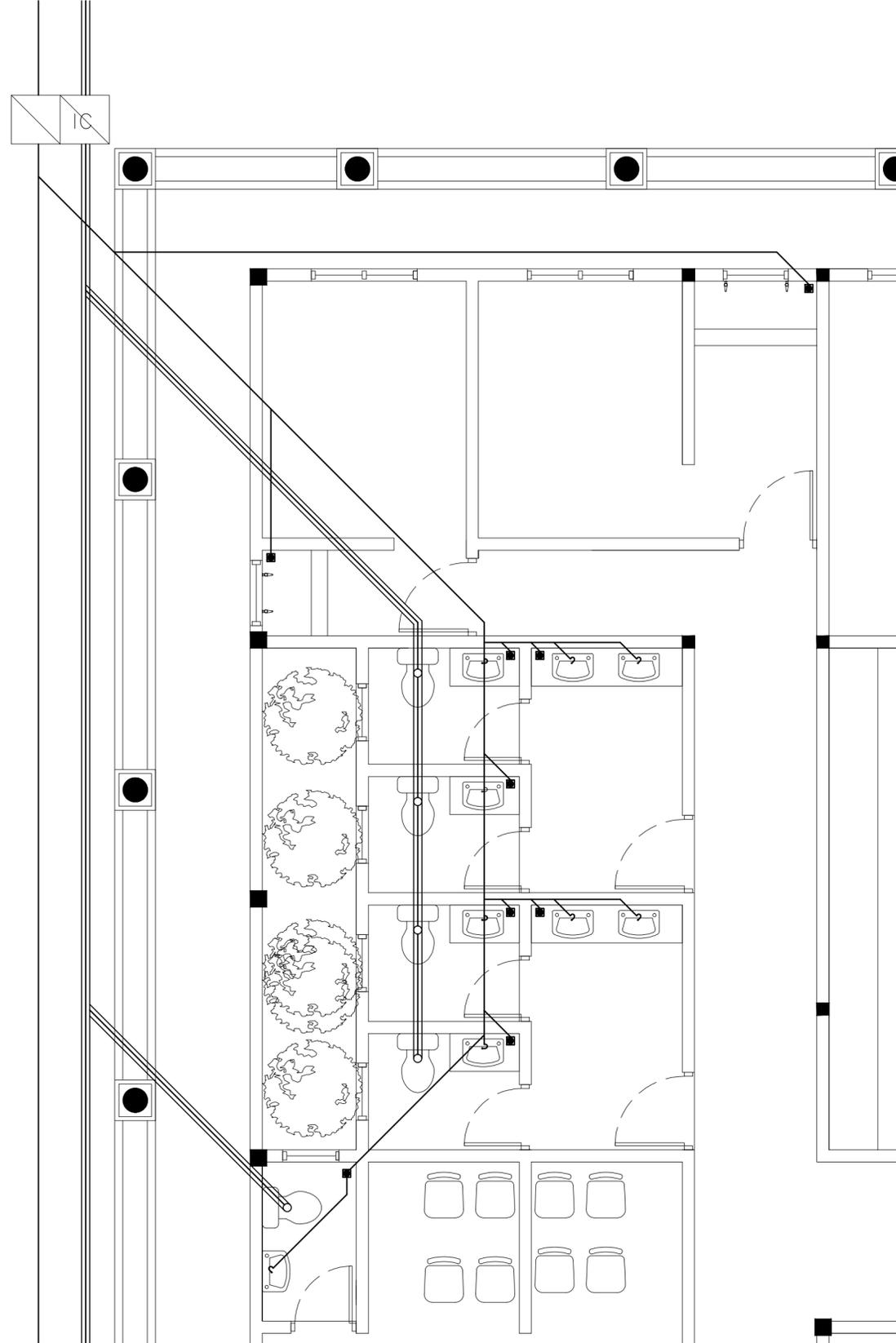
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	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO	
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION	
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN DIMENSION: MM DATE: OCTOBER 2014	

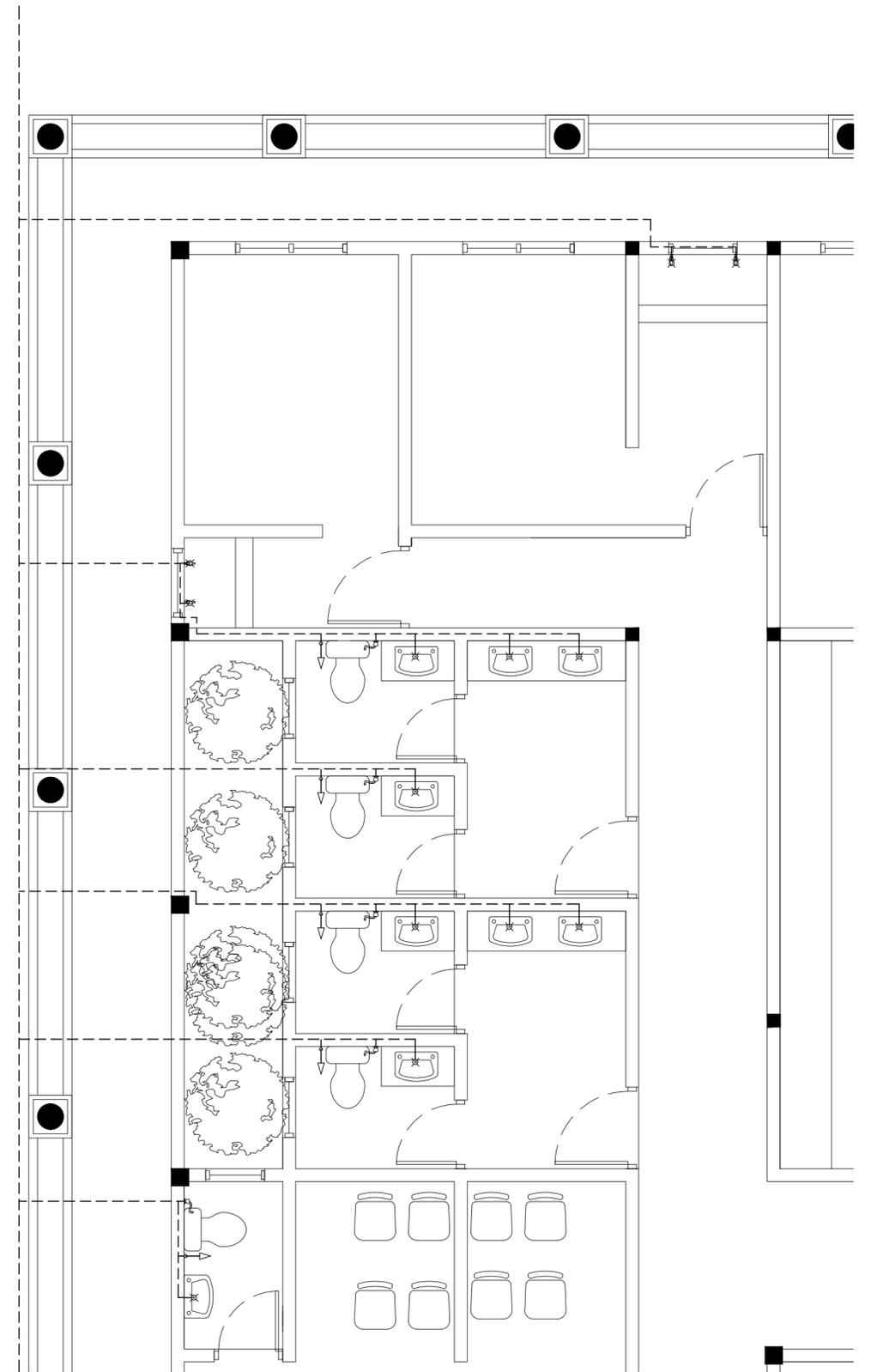
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TO MAIN



WASTE WATER AND SEWAGE DISPOSAL LAYOUT - TYPE-1

FROM MAIN



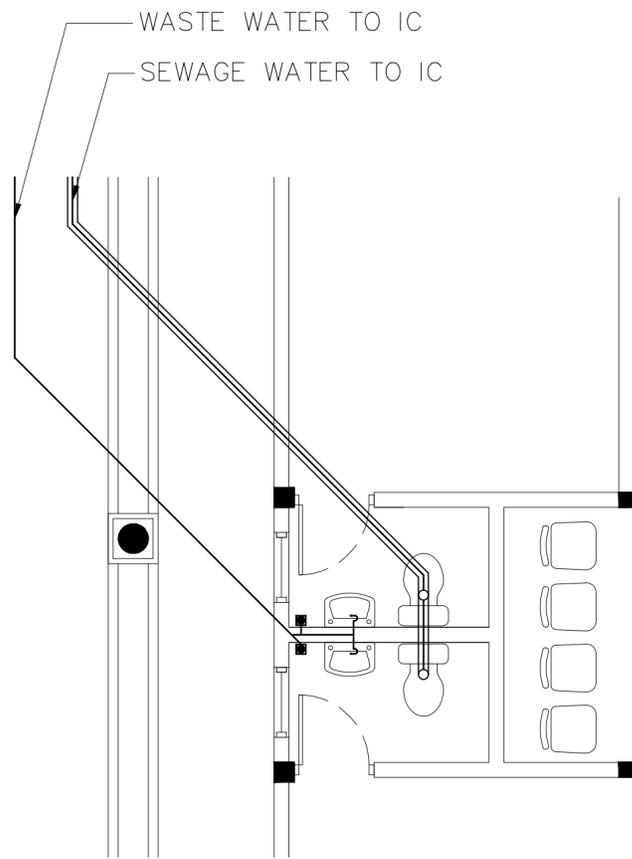
FRESH WATER SUPPLY LAYOUT - TYPE-1

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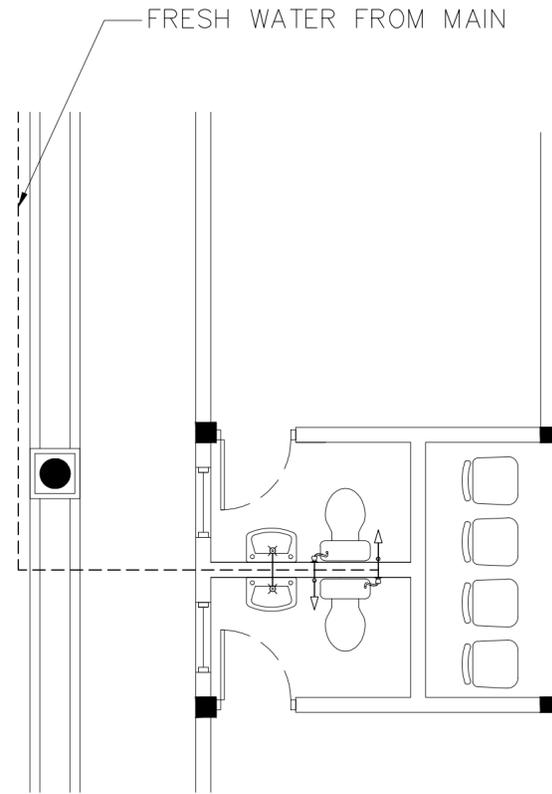


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	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO		
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN		
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION		
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN	DIMENSION: MM	DATE: OCTOBER 2014

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WASTE WATER AND SEWAGE
DISPOSAL LAYOUT - TYPE-2



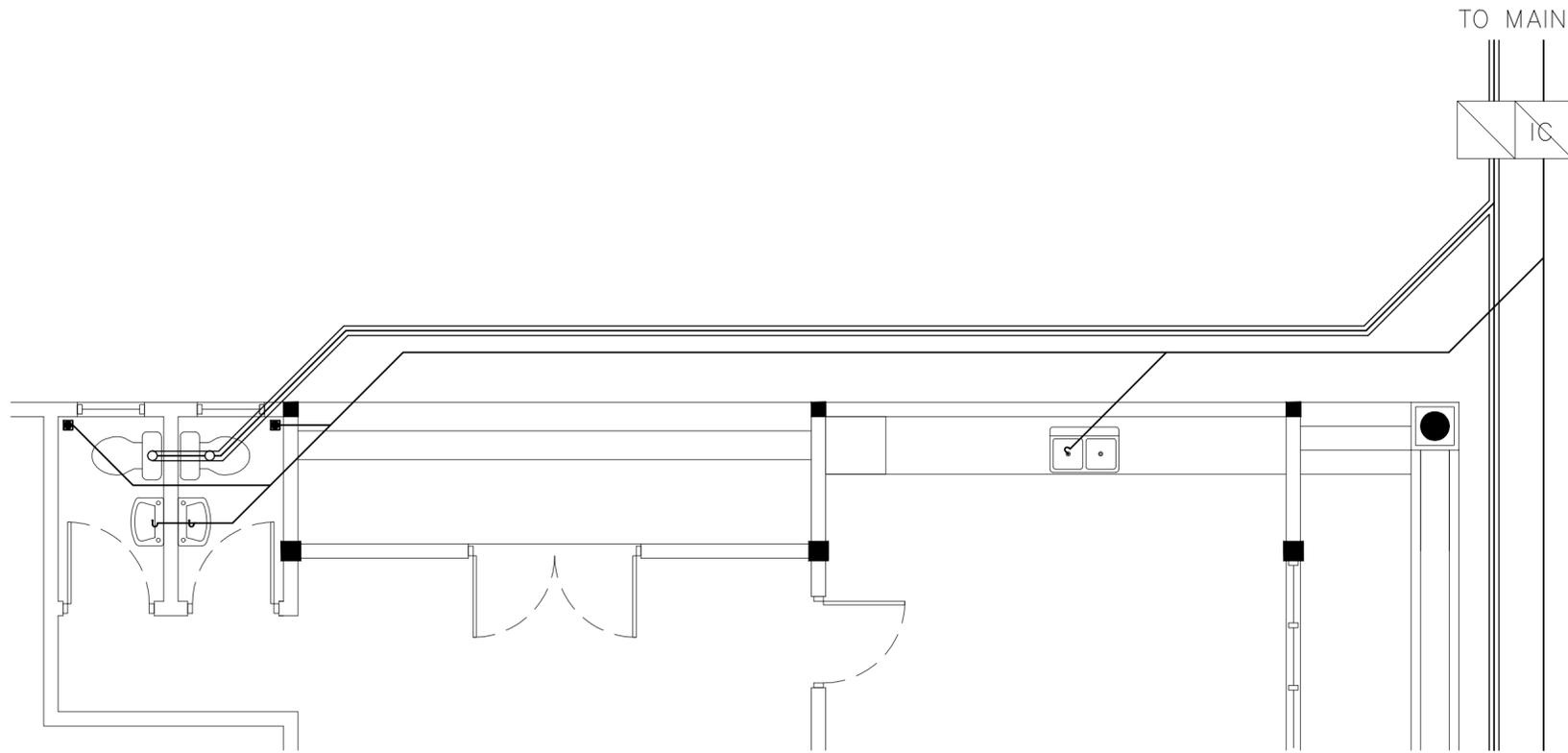
FRESH WATER
SUPPLY LAYOUT - TYPE-2

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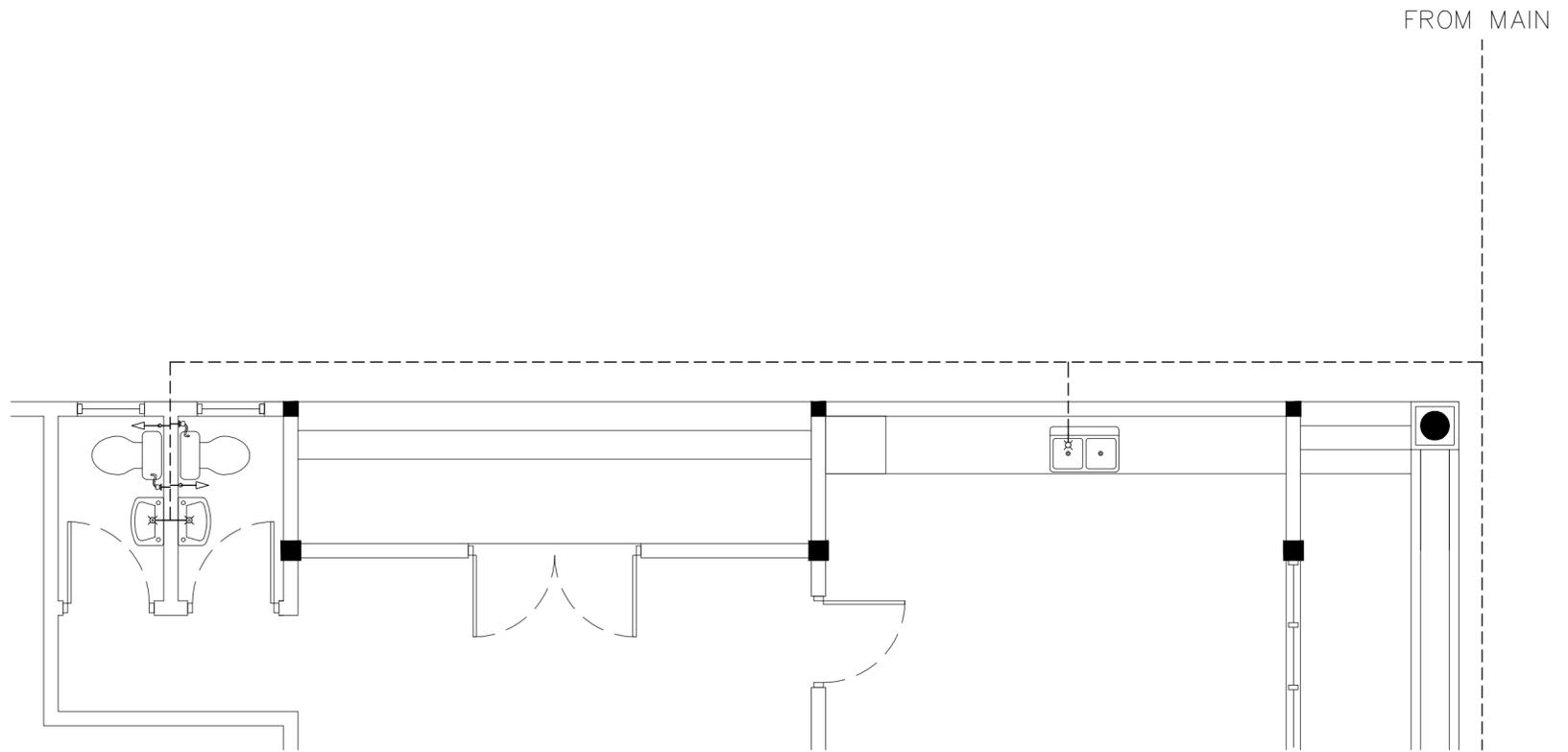


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	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO			
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN			
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION			
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN	DIMENSION: MM	DATE: OCTOBER 2014	PROJECT NO.: 14-061

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WASTE WATER AND SEWAGE
DISPOSAL LAYOUT - TYPE-3



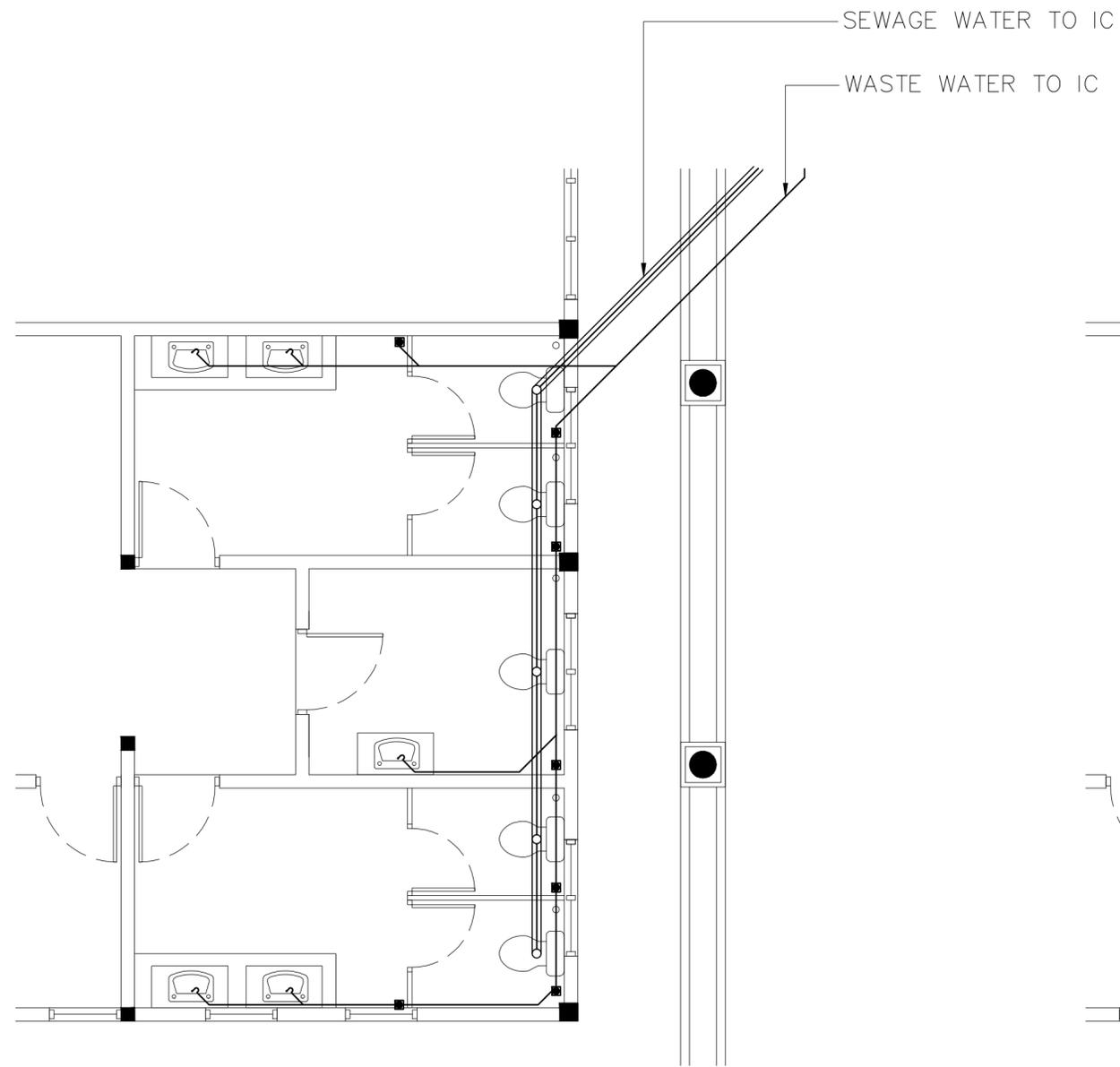
FRESH WATER
SUPPLY LAYOUT - TYPE-3

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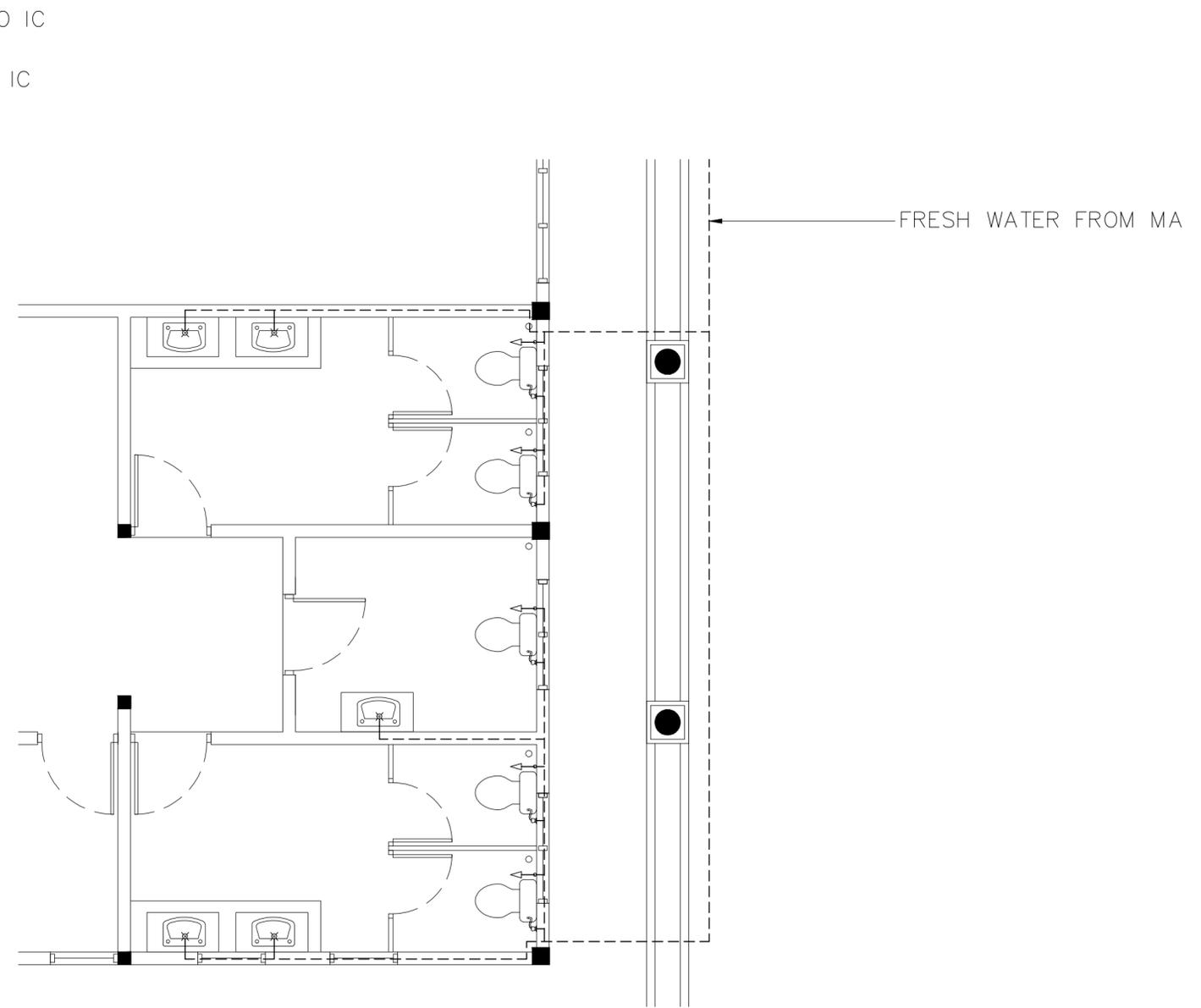


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	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO	
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION	
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN DIMENSION: MM DATE: OCTOBER 2014	

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WASTE WATER AND SEWAGE
DISPOSAL LAYOUT - TYPE-4



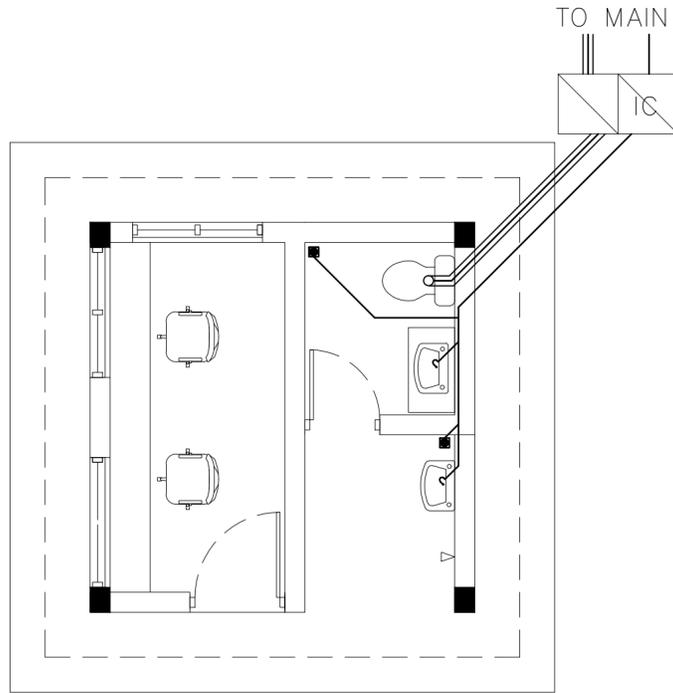
FRESH WATER
SUPPLY LAYOUT - TYPE-4

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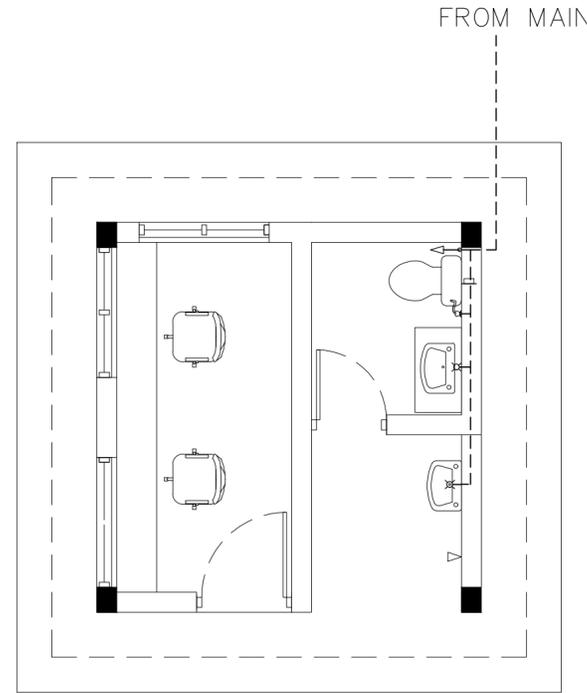


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	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO				
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN				
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION				
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN	DIMENSION: MM	DATE: OCTOBER 2014	DWG NO	PROJECT NO.: 14-061

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SECURITY POST WASTE WATER AND SEWAGE DISPOSAL LAYOUT



SECURITY POST FRESH WATER CONNECTION LAYOUT

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE BEFORE STARTING ANY WORK OR SHOP DRAWINGS FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALE READINGS



REVISION:	ARCHITECT: MOHAMED HAMEEN / BDR2014016A	PROJECT: PROPOSED NEW MAGISTRATE COURT	P-10
	ENGINEER: MOHAMED AHSAN / BDR2014074E	LOCATION: S.HITHADHOO	
	PRIMARY ENG: MARIYAM SAMAH / BDR2014053PE	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: DEPARTMENT OF JUDICIAL ADMINISTRATION	
	DRAWN BY: ASFAN AHMED/SHAMHAD SAEED	SCALE: AS GIVEN DIMENSION: MM DATE: OCTOBER 2014	
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EXTERIOR VIEW



EXTERIOR VIEW