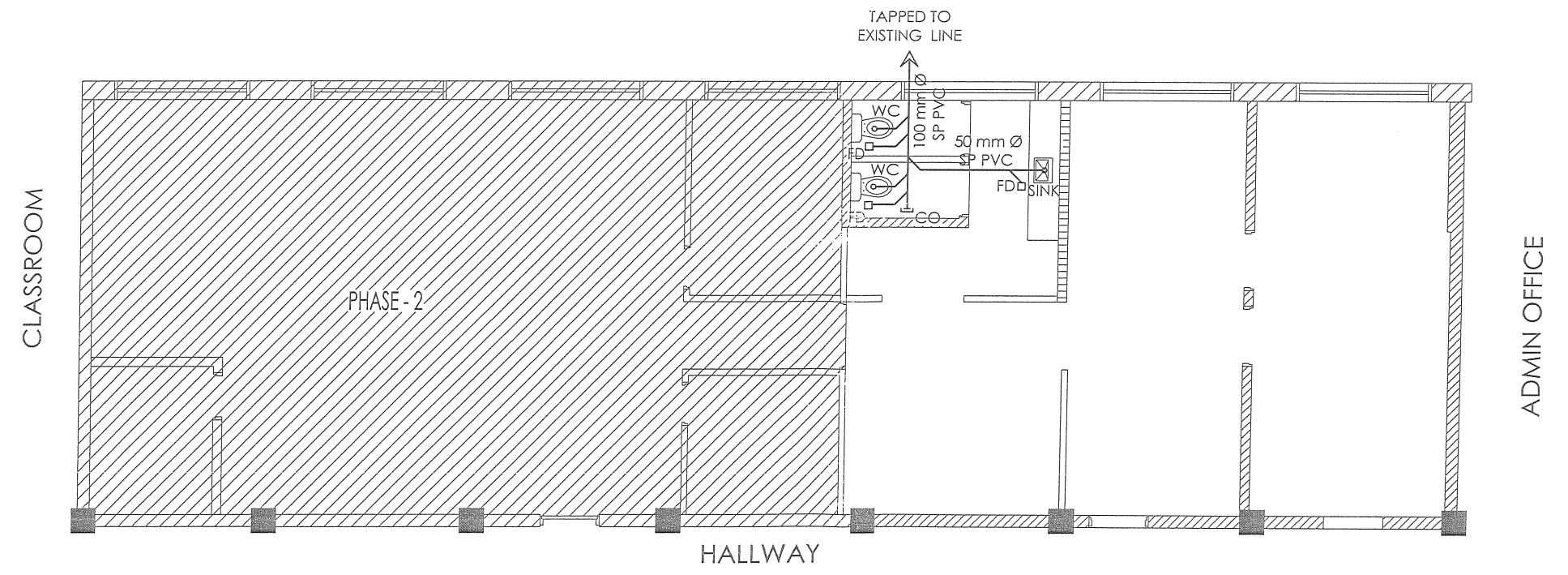


**1** WATER LINE LAYOUT  
 P-2 SCALE 1:100 MTS



**2** SANITARY LINE LAYOUT  
 P-2 SCALE 1:100 MTS

<p><b>CPDMO</b>  <b>CAMPUS PLANNING DEVELOPMENT &amp; MAINTENANCE OFFICE</b>        P. Faura Street, Ermita, Manila        Tel. No. 525-2233        Telefax No. 526-8420  <b>U.P. MANILA</b></p>	CERTIFIED CORRECT:	PROJECT TITLE:	RECOMMENDING APPROVAL:	APPROVED:	SHEET CONTENT:	DATE ISSUED:	SHEET NO.:
	ARCH. ALLEN R. BUENAVENTURA, MCM CHIEF, CPDMO	<b>PROPOSED RENOVATION OF FACULTY ROOM (PHASE 1)</b> GROUND FLOOR, DEPARTMENT OF EPIDEMIOLOGY, PAZ MENDOZA BUILDING COLLEGE OF MEDICINE UNIVERSITY OF THE PHILIPPINES - MANILA	MARISSA M. ALEXANDRIA, M.D. CHAIRMAN	AGNES D. MEJIA, M.D. DEAN, COLLEGE OF MEDICINE	SANITARY LINE LAYOUT WATER LINE LAYOUT	DATE REVISED:	P-2
	PREPARED BY:		CHARLOTTE M. CHIONG, M.D., PH.D. VICE CHANCELLOR FOR PLANNING & DEVELOPMENT	JOSE FLORENCIO F. LAPEÑA JR., MD VICE-CHANCELLOR FOR ADMINISTRATION		REVISION NO.:	
	BON ALVIN B. ROMASANTA DRAFTSMAN		ARCH. LEONARD P. CORDERO ADMINISTRATIVE OFFICER V			REF. NO.:	
	CADD BY: JOVENCIO M. SUASE JR.					WD094NPG03052014	
				10 OF 12			

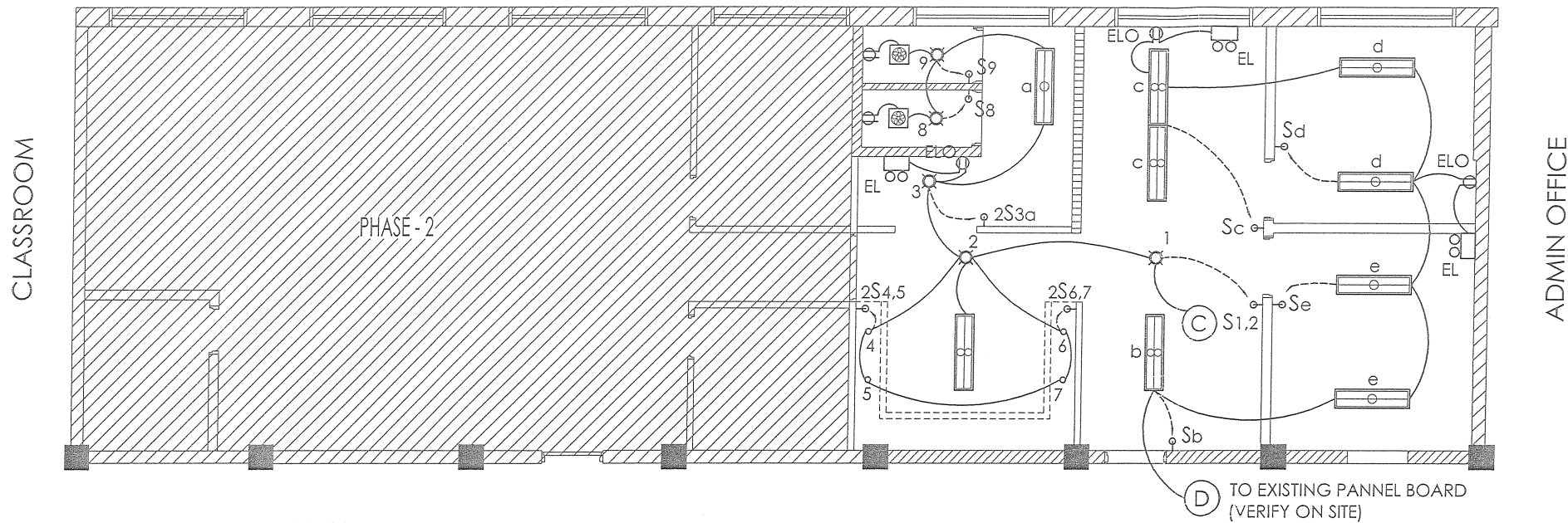
RA 9266 : THIS DRAWING AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF CPDMO UP MANILA AND SUCH MUST NOT BE REPRODUCED OR COPIED IN OR IN WHOLE WITHOUT PERMISSION.

**GENERAL NOTES:**

- ALL ELECTRICAL WORKS SHALL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LATEST EDITION OF THE PHILIPPINE ELECTRICAL CODE AND EXISTING LOCAL ORDINANCES AND REQUIREMENTS OF THE LOCAL POWER COMPANY.
- THE TYPE OF POWER SERVICE SUPPLY SHALL BE THREE (3) PHASE; 4-WIRES 220V, 60 HERTZ, A.C.
- THE CONTRACTOR SHALL VERIFY AND ORIENT THE ACTUAL LOCATION OF SERVICE ENTRANCE FOR CONNECTION TO POWER COMPANY SERVICE POINT.
- UNLESS OTHERWISE SPECIFIED THE MINIMUM SIZES OF WIRE AND RIGID STEEL CONDUIT TO BE USED SHALL BE 3.5 SQUARE MM THW AND 15MM DIAMETER RESPECTIVELY.
- ALL LIGHTING CIRCUIT HOMERUNS AND CONVENIENCE OUTLETS SHALL BE WIRED NOT LESS THAN 3.5 SQUARE MM IN SIZE. ALL 20 AMPERES CIRCUIT HOMERUNS TO PANEL BOARD MORE THAN 30 METERS IN LENGTH SHALL BE WIRED WITH 5.5MM TW IN SIZE, UNLESS OTHERWISE INDICATED.
- ALL ELECTRICAL MATERIALS TO BE USED SHALL BE BRAND NEW AND THE APPROVED TYPE FOR THE LOCATION & PURPOSE.
- STANDARD TYPE OF ACCESSORIES, SPlicing DEVICES, TERMINATION AND OTHER APPURTENANCES FOR THE ENTIRE ELECTRICAL INSTALLATIONS SHALL BE USED
- ALL WALL OUTLETS SHALL BE INSTALLED AT CONVENIENT HEIGHT ABOVE THE FINISHED FLOOR LEVEL, UNLESS NOTED:
 

A. WALL SWITCHES	1400MM ABOVE FINISHED FLR. LINE
B. CONVENIENCE OUTLETS	1070 (42") ABOVE FINISHED FLR. LINE
C. COMPUTER	1070 (42") ABOVE FINISHED FLR. LINE
D. TELEPHONE	1070 (42") ABOVE FINISHED FLR. LINE
E. WALL FAN OUTLET	2500MM
F. PANELBOARDS	AT CONVENIENT HEIGHT
- ALL ELECTRICAL WORKS SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A DULY REGISTERED PROFESSIONAL ELECTRICAL ENGINEER.

LEGEND	SPECIFICATIONS
	1200 mm x 300 mm FLUORESCENT LIGHT FIXTURE WITH 1X28 WATTS T5 DAYLIGHT (EXISTING 2X28 FL CONVERTED TO 1X28 FL)
	1200 mm x 300 mm FLUORESCENT LIGHT FIXTURE WITH 2X28 WATTS T5 DAYLIGHT (EXISTING)
	HORIZONTAL DOWNLIGHT RECESSED TYPE WITH PARTIAL FROSTED GLASS 18 W CFL DAYLIGHT
	110mm Ø DOWNLIGHT 6W LED (MOUNTED ON THE HANGING CABINET)
	EMERGENCY LIGHT
	SINGLE - GANG SWITCH
	TWO - GANG SWITCH
	THREE - GANG SWITCH
	SWITCH CEILING CONVINIENCE OUTLET
	CONVINIENCE OUTLET
	CEILING CONVINIENCE OUTLET
	EMERGENCY LIGHT OUTLET
	TELEPHONE
	LAN
	AUDIO
	VGA
	EXHAUST FAN
	4" VENTILATION CAP WITH SCREEN




HALLWAY

**1**  
E-1

**LIGHTING LAYOUT**

SCALE 1:100 MTS

 <b>CPDMO</b> CAMPUS PLANNING & MAINTENANCE OFFICE P. Faura Street, Ermita, Manila Tel. No. 525-2233 Telefax No. 526-8420 U.P. MANILA	CERTIFIED CORRECT: ARCH. ALLEN R. BUENAVENTURA, MCM CHIEF, CPDMO	PROJECT TITLE: PROPOSED RENOVATION OF FACULTY ROOM (PHASE 1) GROUND FLOOR, DEPARTMENT OF EPIDEMIOLOGY, PAZ MENDOZA BUILDING COLLEGE OF MEDICINE UNIVERSITY OF THE PHILIPPINES - MANILA	RECOMMENDING APPROVAL: MARISSA M. ALEJANDRIA, M.D. CHAIRMAN AGNES D. MEJIA, M.D. DEAN, COLLEGE OF MEDICINE CHARLOTTE M. CHIONG, M.D. PH.D. VICE CHANCELLOR FOR PLANNING & DEVELOPMENT	APPROVED: JOSE FLORENCIO F. LAPENA JR., MD VICE CHANCELLOR FOR ADMINISTRATION 16 APR 2014	SHEET CONTENT: LIGHTING LAYOUT	DATE ISSUED: DATE REVISED: REVISION NO.: REF. NO.: WDO94NPG03052014 CADD FILE: I:\03\PHASE1\1\HAL PLAN\EPIDEMIOLOGY\PHASE 1\001	SHEET NO.: <b>E-1</b> 11 OF 12
	PREPARED BY: BON ALLAIN D. ROMASANTA DRAFTSMAN ENGR. RENATO B. REMORQUE ELECTRICAL ENGINEER CADD BY: JOVENCIO M. SUASE JR.	RA 9266 : THIS DRAWING AS AN INSTRUMENT OF SERVICE IS THE PROPERTY OF CPDMO UP MANILA AND SUCH MUST NOT BE REPRODUCED OR COPIED IN OR IN WHOLE WITHOUT PERMISSION.					

