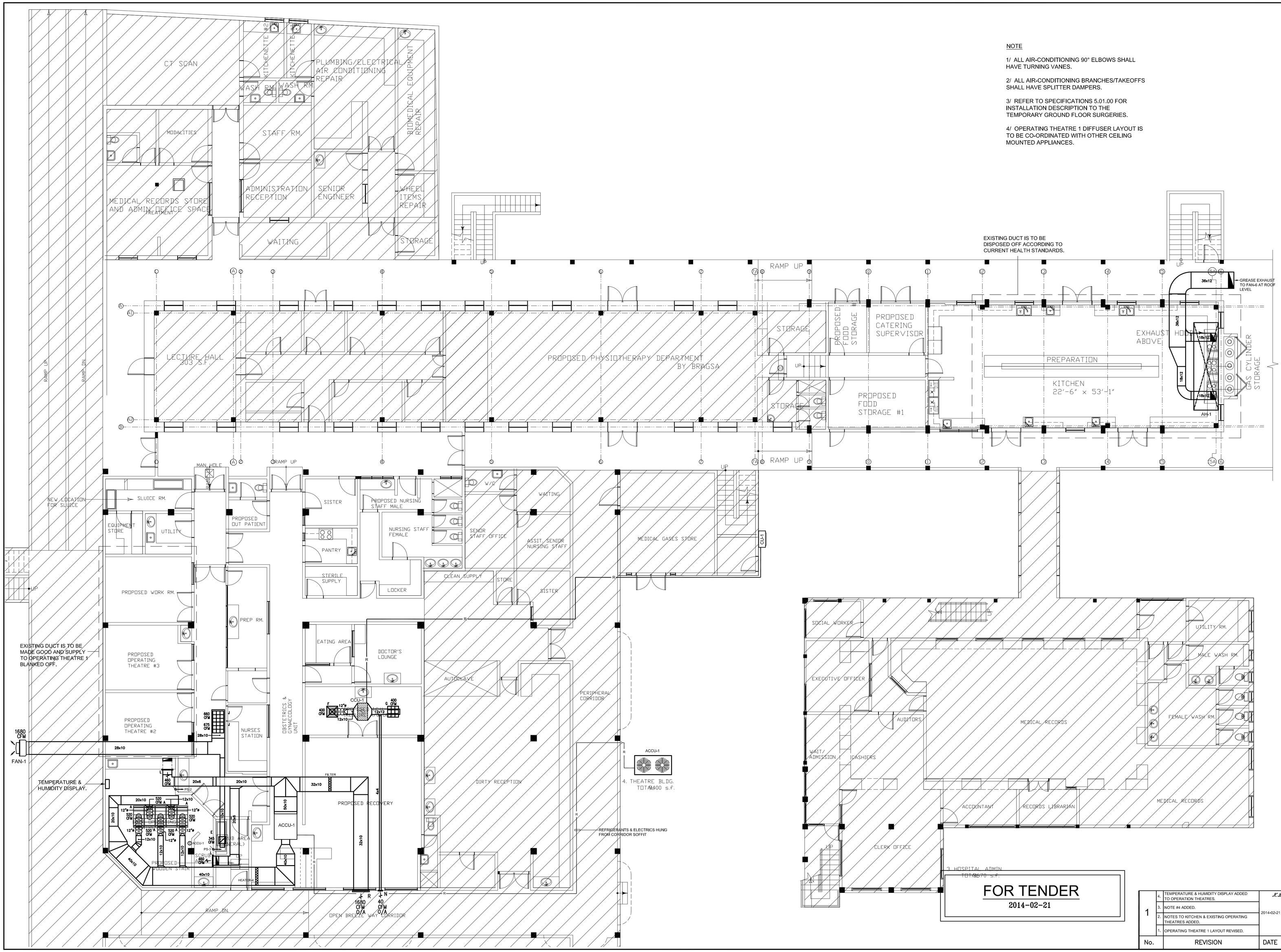

NOTE

1/ ALL AIR-CONDITIONING 90° ELBOWS SHALL HAVE TURNING VANES.

2/ ALL AIR-CONDITIONING BRANCHES/TAKEOFFS SHALL HAVE SPLITTER DAMPERS.

3/ REFER TO SPECIFICATIONS 5.01.00 FOR INSTALLATION DESCRIPTION TO THE TEMPORARY GROUND FLOOR SURGERIES.

4/ OPERATING THEATRE 1 DIFFUSER LAYOUT IS TO BE CO-ORDINATED WITH OTHER CEILING MOUNTED APPLIANCES.

AIR-CONDITIONING LEGEND

OBD(M)	MOTORISED DAMPER
SD	SPLITTER DAMPER
FS	FAN SWITCH
T	THERMOSTAT A/C CONTROL SWITCH (ON/OFF)
CMCU	CEILING MOUNTED CASSETTE UNIT.
CCU	CEILING CONCEALED UNIT.
WFCU	WALL FAN COIL UNIT.
VFCU	VERTICAL FAN COIL UNIT
AHU	AIR HANDLER UNIT.
FMFCU	FLOOR MOUTED FAN COIL UNIT
ACCU	AIR COOLED CONDENSING UNIT.
CU	CONDENSING UNIT.
RH	RANGE HOOD
	EXHAUST AIR GRILLE
	EXHAUST DUCT SECTION
	RETURN AIR GRILLE
	SUPPLY AIR DIFFUSER
	SUPPLY AIR DUCT SECTION
	OUTSIDE AIR DIFFUSER
	DOUBLE THICKNESS TURNING VANES
	FLEX DUCTIBLE DUCT
DG-1	DOOR GRILLE
UC	DOOR UNDERCUT
	TRANSITION FROM SQUARE TO ROUND DUCT
	FAN
MD	MOTION DETECTOR
TC	TIME CLOCK
BDD	BACK DRAFT DAMPER
OBD	OPPOSED BLADE DAMPER
EA	EXHAUST AIR
SA	SUPPLY AIR
RA	RETURN AIR
	HUMIDISTAT
	FIRE DAMPER
	CHILLED WATER RETURN
	CHILLED WATER SUPPLY
PS	PRESSURE STABILIZER
	HEATER
	FILTER
AD	ACCESS DOOR
	AIR EXTRACTOR

No.	REVISION	DATE
1	4. TEMPERATURE & HUMIDITY DISPLAY ADDED TO OPERATION THEATRES.	2014-02-21
	3. NOTE #4 ADDED.	
	2. NOTES TO KITCHEN & EXISTING OPERATING THEATRES ADDED.	
	1. OPERATING THEATRE 1 LAYOUT REVISED.	

This Drawing Is To Be Read With All Relevant Architectural, Structural And MEP Drawings. Report All Discrepancies, Omissions Or Errors To The Engineer.
IF IN DOUBT-ASK

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architect
MOULTON MAYERS

job name
MILTON CATO MEMORIAL HOSPITAL

drawing title
GROUND FLOOR AIR-CONDITIONING LAYOUT

drawn K. Bartlett	des/chk R. Foster		
scale 1/8"=1'-0"	date JUN. '12	status TENDER	
job no. 120701	dwg. no. M-1	rev. T1	