

Questions and Answers
Bid 20-099
X-Ray Equipment

1. How many patients do you typically see per day?

Answer: 2-5.

2. Are you looking to purchase a service agreement for the x-ray room and do we need to include a quote for that as well?

Answer: Yes.

3. Can you confirm the specifications/requirements for the requested Medlink Alto DR System, specifically whether you need wireless or wired, whether you need 14x17 or 17x17 detector size, and whether you are looking at a model with a GadOx or CsI scintillator?

Answer: Wireless, and direct digital detector box is 18x18 (maybe this means detector is 17X17), model - FRS, ATBC-RAD (GadOx).

4. Do you require a table with this system? If so, please provide specifications.

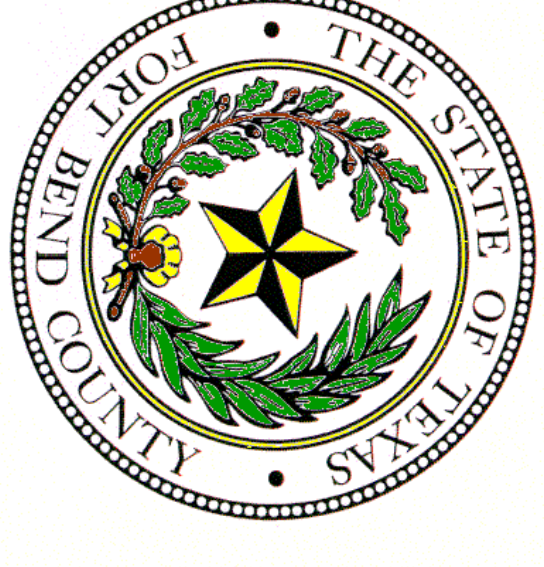
Answer: Yes, we do need a table, 78 in by 29 in., preferably mobile table (not attached)

5. How many DR detectors do you want and what sizes?

Answer: If we get a direct digital detector machine, we do not need cassettes.

6. I saw a bid request on your site and I am curious as to who designed the X-Ray room? If you have any drawings or plans on the x-ray room I would like to request those before I bid on this project.

Answer: Drawings are attached.



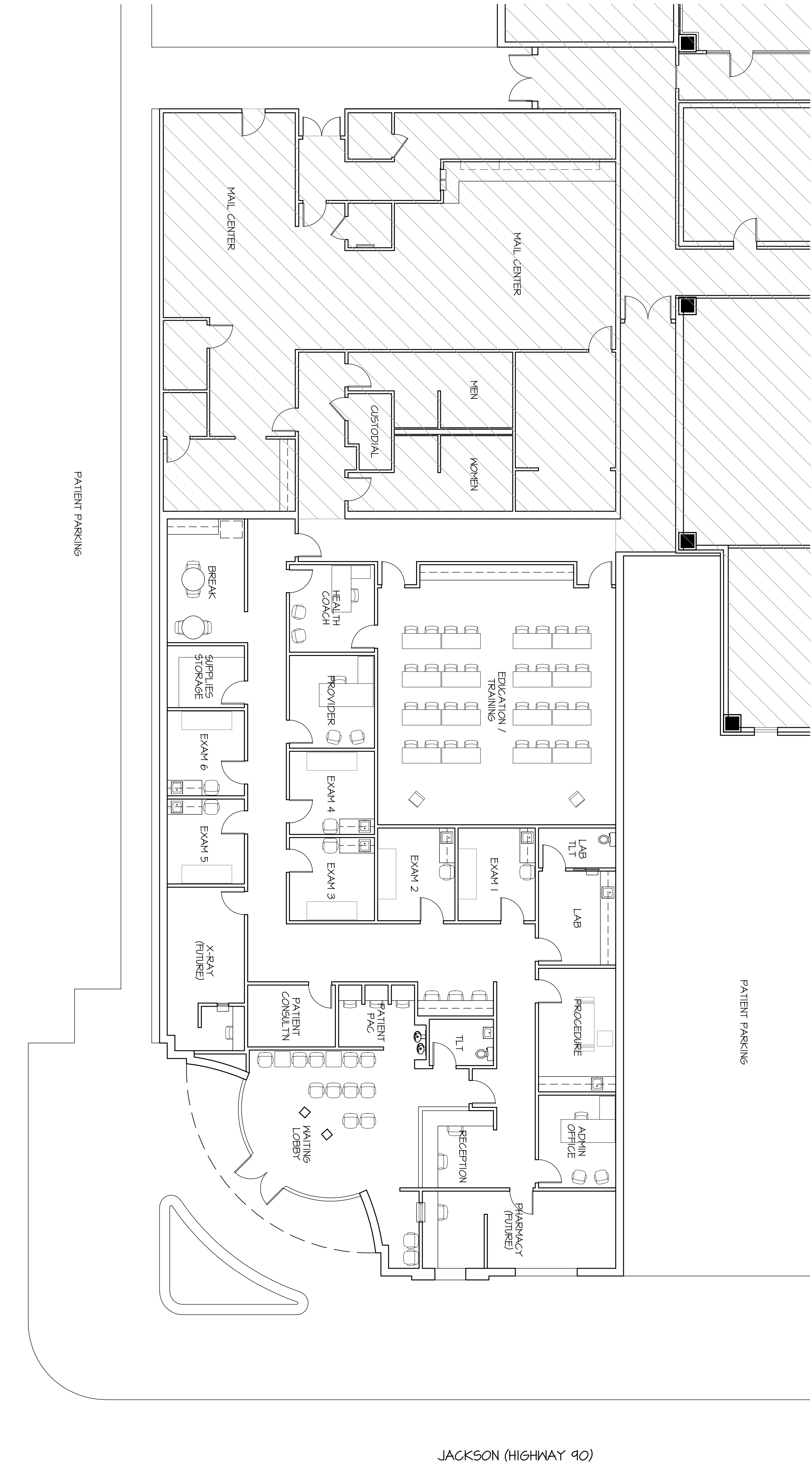
**Fort Bend
County**

INTERIM REVIEW ONLY
Document incomplete; Not intended for permit, bidding, or construction.
ARCHITECT: JAMES KNIGHT, AIA
REGISTRATION: 16615
ISSUE DATE: 29 FEB., 2011

**Fort Bend County
EMPLOYEE HEALTH and WELLNESS CLINIC**

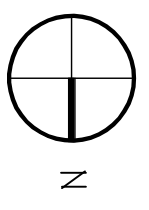
301 JACKSON

RICHMOND, TEXAS



3rd STREET

5150 GSF



1 FORT BEND COUNTY
EMPLOYEE HEALTH & WELLNESS CLINIC
SCALE: 1/8" = 1'-0"

SHEET TITLE

SCHEMATIC
FLOOR PLAN

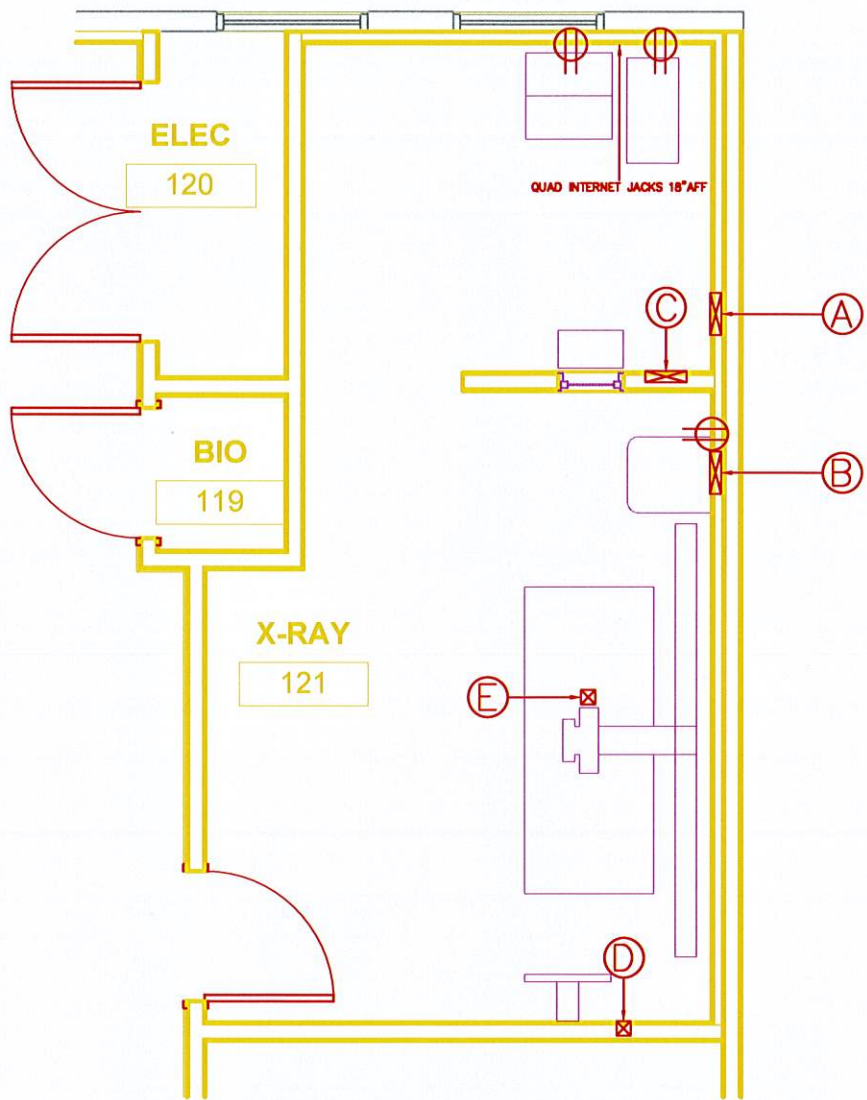
SHEET NUMBER

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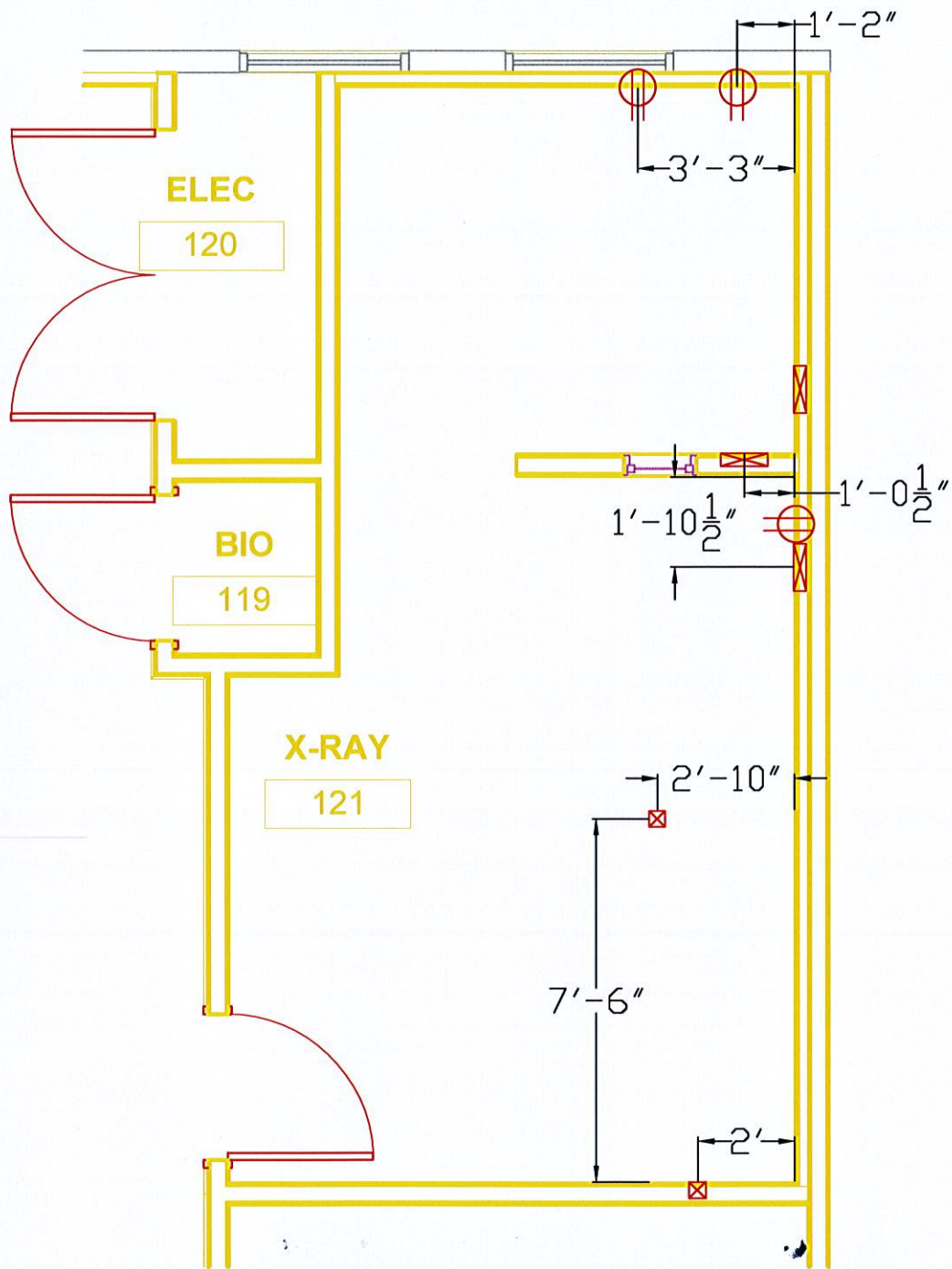
FACILITIES MANAGEMENT & PLANNING
301 JACKSON
RICHMOND, TEXAS 77469

DRAWN BY: J. KNIGHT

ISSUE	DATE	DESCRIPTION
1	01.27.11	FOR REVIEW
2	02.25.11	D/B QUALIFICATIONS



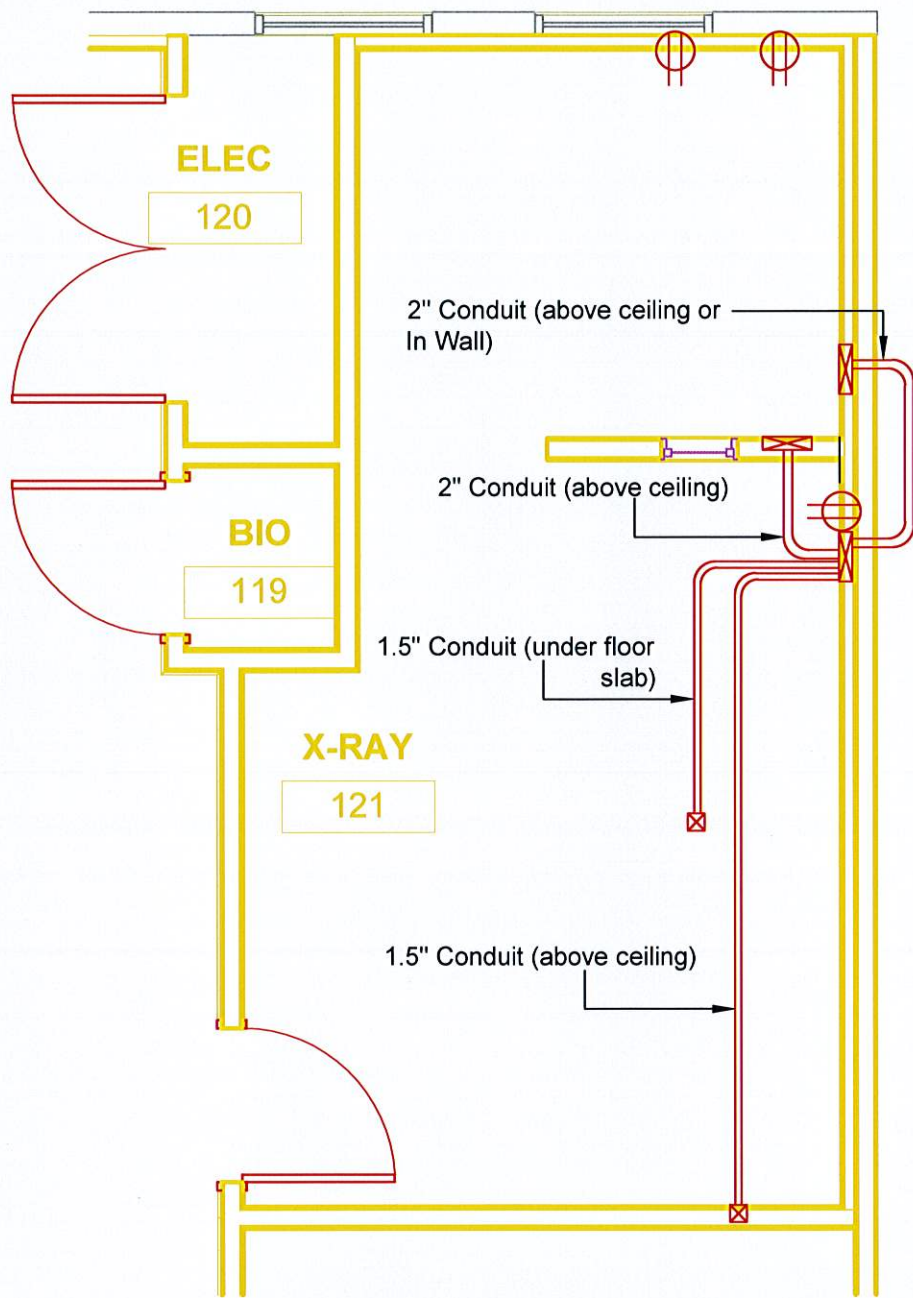
Southwest X-Ray Co 11419 Mathis # 208 Dallas, Texas 75234		[REDACTED]		
Equipment/ J-Box Layout				
SIZE	FSCM NO.	Date Drawn	3-9-11	REV
SCALE NTS		SHEET 1 of 4		



Southwest X-Ray Co
 11419 Mathis # 208
 Dallas, Texas 75234

J-Box Layout Dimensions

SIZE	FSCM NO.	Date Drawn	3-9-11	REV
SCALE NTS		SHEET 2 of 4		



Southwest X-Ray Co
 11419 Mathis # 208
 Dallas, Texas 75234

[Redacted]

Conduit Detail

[Redacted]

SIZE	FSCM NO.	Date Drawn	3-9-11	REV
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SCALE	NTS	SHEET	3 of 4
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- (A) Incoming Power Disconnect(Flush). Locate 60" AFF(center)
See wiring specs on Generator for wire size.
- (B) 12"x12"x4" J-Box (Flush). Locate 18" AFF(center). Run 1(2") conduit to both "A" & "C"
Run 1(1.5") conduit to "D" and 1(1.5") conduit to "E"
Provide cover with 2(2") chase nipples centered in cover.
Provide 120VAC 15AMP utility outlet for table locks next to j-box.
- (C) 12"x12"x4" J-Box (Flush). Locate 18" AFF(center). Provide cover with
1(2") chase nipple centered in cover.
- (D) 4"x4"x4" J-Box (Flush). Locate 36" AFF(center). Provide cover with 1(1.5")
chase nipple centered in cover.
- (E) 4"x4"x4" J-Box (Flush).No cover needed
- ⊖ 110 VAC Duplex Receptacle 18" AFF(center)

Electrical Contractor To Supply & Install Electrical Devices Listed				Vendor To Supply System Cable Only Elec. Contractor To Supply & Install	
Conduit Runs	From	To	Notes	Wire Specifications	
#1	As Required	Incoming Service	J-Box "A"	See Incoming Power Chart	X
#2	2 inch Conduit	J-Box "A"	J-Box "B"	System Cable Supplied	X
#3	2 inch Conduit	J-Box "B"	J-Box "C"	System Cable Supplied	X
#4	1.5 inch Conduit	J-Box "B"	J-Box "D"	System Cable Supplied	X
#4	1.5 inch Conduit	J-Box "B"	J-Box "E"	System Cable Supplied	X

SUPPLY POWER TO J-BOX "A"
CONTRACTOR FURNISHED &
INSTALLED

SUMMIT
300 HF
GENERATOR

- * Wire Size Critical
- *208- 240 VAC Single Phase
- *125 amp Service Disconnect at "A"
- * "A" Will Need To Be A Shunt Trip
- *208 60 Hz 37.5 KVA 220 Peak Mom. Amps
- 240 VAC
- *Maximum Load Drop Not To Exceed 5% Under Full Load

Main Panel or X-Fmr To "A"					
Distance (Feet)	>50	>75	>100	>150	>200
Power & Neutral Wire	#2	1/0	2/0	3/0	250 MCM
Earth Ground	#4				→

These wire sizes are for copper conductors between the distribution transformer and the 125 Amp service disconnect (A).

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11419 Mathis # 208
Dallas, Texas 75234

Electrical Detail

SIZE	FSCM NO.	Date Drawn	3-9-11	REV
SCALE NTS		SHEET 4 of 4		