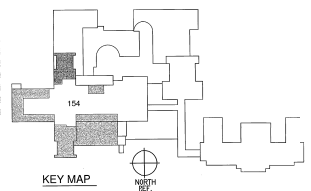


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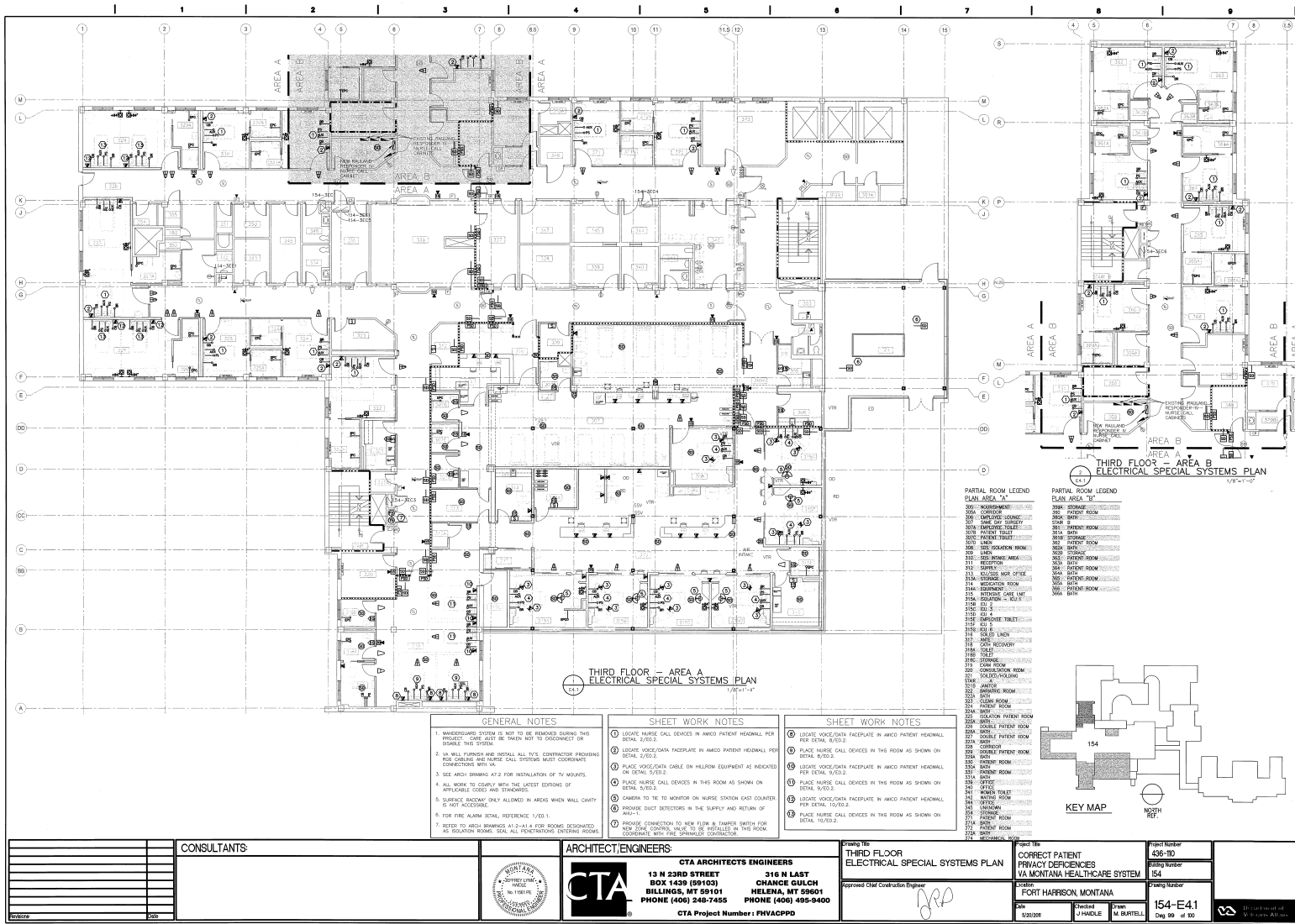
- GENERAL NOTES**
1. ALL RECEPTACLES ON 4TH FLOOR ARE BACKED UP BY EMERGENCY POWER AND WILL THEREFORE BE RED IN COLOR AND HOSPITAL GRADE. OUTLETS SHOWN ON PLANS INDICATE NORMAL AND EMERGENCY, BUT THIS IS ONLY SHOWN FOR CLARITY. THAT (2) SEPARATE ELECTRICAL PANELS SERVE EACH PATIENT STATION.
  2. ALL WORK TO COMPLY WITH THE LATEST EDITION OF APPLICABLE CODES AND STANDARDS.
  3. SHARED NEUTRALS ARE NOT ALLOWED FOR BRANCH CIRCUITS OR FEEDERS. EACH CIRCUIT MUST HAVE ITS OWN NEUTRAL.
  4. SURFACE RACEWAY ONLY ALLOWED IN AREAS WHEN WALL CAVITY IS NOT ACCESSIBLE.
  5. SEE SHEET E02 FOR LAYOUT OF RECEPTACLES IN HEDGEMAN UNITS.
  6. REFER TO ARCH DRAWINGS A1.2 - A1.4 FOR ROOMS DESIGNATED AS ISOLATION ROOMS. SEAL ALL PENETRATIONS ENTERING THESE ROOMS.
- SHEET WORK NOTES**
1. PROVIDE POWER TO LIFT. SOME LIFTS ARE NEW AND SOME ARE BEING REUSED. COORDINATE REQUIREMENTS WITH ACTUAL UNIT BEING INSTALLED. NEW UNITS MAY REQUIRE INSTALLING A RECEPTACLE FOR DISCONNECTING UNIT FROM POWER AND SOME MAY BE A DIRECT CONNECTION TO DC CHARGER DOCKING STATION.
  2. EXHAUST FAN TO BE RELOCATED DUE TO INSTALLATION OF NEW MECHANICAL ROOM. EXHAUST FAN WILL BE RELOCATED DIRECTLY UPWARD TO ROOF OF NEW MECHANICAL ROOM. EXTEND ELECTRICAL CONNECTION AS REQUIRED TO ALLOW FOR CONSTRUCTION OF MECHANICAL ROOM. COORDINATE WITH MECHANICAL CONTRACTOR.
  3. PROVIDE 20AMP 1-POLE CIRCUIT BREAKER IN AVAILABLE SPACE IN PANEL 154-4003 FOR LIFT CIRCUIT. MATCH EXISTING PANEL AIC RATING.
  4. PROVIDE 20AMP 1-POLE CIRCUIT BREAKER IN AVAILABLE SPACE IN PANEL 154-4004 FOR POWER TO NEW OFFICES. MATCH EXISTING PANEL AIC RATING.
  5. PROVIDE POWER TO PACSSE PANEL FOR FIRE ALARM.
  6. PROVIDE POWER TO 2X2 RADIANT CEILING PANEL. SEE CONTROL EQUIPMENT SCHEDULE FOR MORE INFORMATION ON PANELS. SEE REFLECTIVE CEILING PLAN FOR EXACT TILE LOCATION.
  7. PROVIDE 20AMP CIRCUIT BREAKER IN DESIGNATED SPACE. MATCH EXISTING AIC RATING OF PANEL.

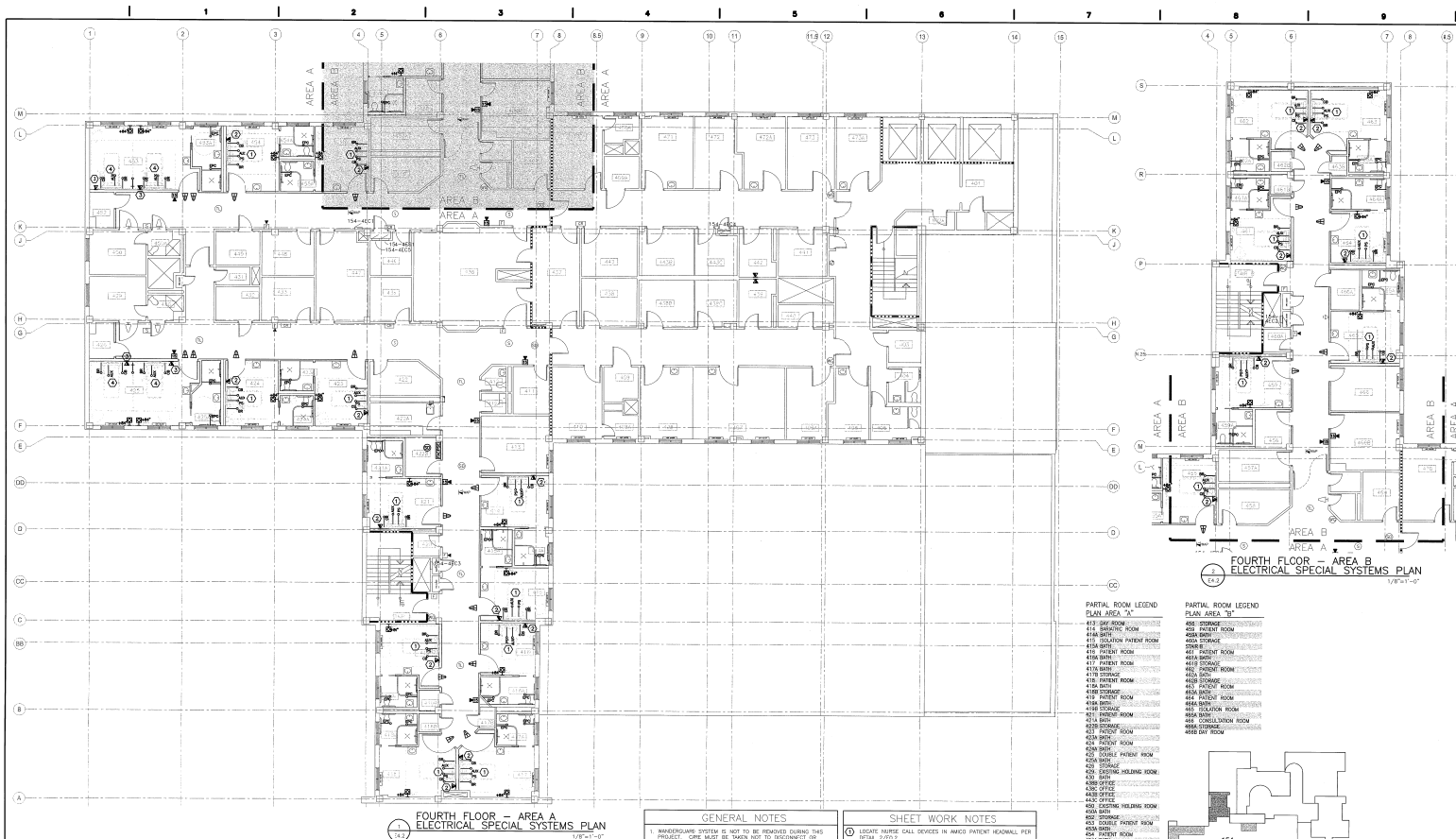
**PARTIAL ROOM LEGEND**

410	DRUG ROOM
411	LABORATORY ROOM
412	LABORATORY ROOM
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<b>CONSULTANTS:</b>	<b>ARCHITECT/ENGINEERS:</b>	<b>PROJECT:</b>	<b>PROJECT:</b>
	<b>CTA ARCHITECTS ENGINEERS</b>	<b>FOURTH FLOOR</b>	<b>CORRECT PATIENT</b>
	<b>13 N 23RD STREET</b>	<b>ELECTRICAL POWER PLAN</b>	<b>PRIVACY DEFICIENCIES</b>
	<b>BOX 1439 (59103)</b>		<b>VA MONTANA HEALTHCARE SYSTEM</b>
	<b>BILLINGS, MT 59101</b>		
	<b>PHONE (406) 248-7455</b>		
	<b>316 N LAST</b>		
	<b>CHANCE GULCH</b>		
	<b>HELENA, MT 59601</b>		
	<b>PHONE (406) 495-9400</b>		
	<b>CTA Project Number : PHVACPPD</b>		
		<b>Approved Chief Construction Engineer</b>	<b>Project Number</b>
			<b>436-10</b>
			<b>154</b>
			<b>Project Number</b>
			<b>154-E3.2</b>
			<b>Orig 58 of 100</b>



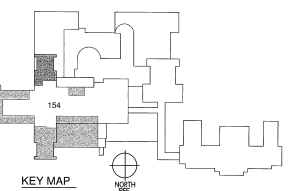


PARTIAL ROOM LEGEND  
PLAN AREA "A"

411	SEC ROOM
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PARTIAL ROOM LEGEND  
PLAN AREA "B"

401	SEC ROOM
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- GENERAL NOTES
1. HANGING SYSTEM IS NOT TO BE REMOVED DURING THIS PROJECT. CABLE MUST BE TAKEN NOT TO DISCONNECT OR DAMAGE THIS SYSTEM.
  2. IN WALL PLUMBING AND INSTALL ALL TYPE CONDUIT PROVIDING FOR CORDING AND NURSE CALL SYSTEM MUST COORDINATE WITH THE.
  3. SEE ARCH DRAWING A7.2 FOR INSTALLATION OF TV MOUNTS.
  4. ALL WORK TO COMPLY WITH THE LATEST EDITIONS OF APPLICABLE CODES AND STANDARDS.
  5. SURFACE RACKWAY ONLY ALLOWED IN AREA WHEN WALL CAVITY IS NOT ACCESSIBLE.
  6. FOR FIRE ALARM DETAIL, REFERENCE 1/20.1.
  7. REFER TO ARCH DRAWINGS A1.2-A1.4 FOR ROOMS DESIGNATED AS ELEVATOR ROOMS, ETC. ALL INTERFERING EXISTING ROOMS.

- SHEET WORK NOTES
- ① LOCATE NURSE CALL DEVICES IN AMCO PATIENT HEADWALL PER DETAIL 2/20.2.
  - ② LOCATE VOICE/DATA FACEPLATE IN AMCO PATIENT HEADWALL PER DETAIL 2/20.2.
  - ③ LOCATE VOICE/DATA FACEPLATE IN AMCO PATIENT HEADWALL PER DETAIL 10/20.2.
  - ④ PLACE NURSE CALL DEVICES IN THIS ROOM AS SHOWN ON DETAIL 10/20.2.

CONSULTANTS		ARCHITECT/ENGINEERS		Drawing Title		Project Title	
				FOURTH FLOOR ELECTRICAL SPECIAL SYSTEMS PLAN		CORRECT PATIENT PRIVACY DEFICIENCIES VIA MONTANA HEALTHCARE SYSTEM	
				Approved Chief Construction Engineer		Project Number	
						436-110	
						Billing Number	
						154	
						Location	
						FORT HARRISON, MONTANA	
						Drawing Number	
						154-E4.2	
						Date	
						9/20/2019	
						Checked	
						J. HANDEL	
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						M. DUTTELL	
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						154-E4.2	
						Page	
						100 of 100	