

# ADDENDUM

Date Issued:	April 10, 2019		
Project:	Intermountain Healthcare IMC- Cath Lab #6 Remodel 5121 South Cottonwood Street Murray, Utah 84107		
Addendum Number:	2		
The Contractors submitting proposals on the above-captioned project shall be governed by the			

following addendum, changes and explanations to the drawings and specifications and shall submit their bids in accordance therewith.

ltem Number	General Items Description
1	Architectural sheets A101 & A131 have been revised to address a few items in coordination with siemens and with mechanical drawings as indicated in this addendum.

Sheet Number	Drawings	
Architectural		
A101	Notes have been added to the demolition plan. See attached revised sheet with revisions shown clouded.	
A131	Notes have been added to Reflected ceiling plan. See attached revised sheet with revisions shown clouded.	

### Attachments:

Drawings: Revised Sheet A101 & A131.



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KEY	NOTES	- FLOOR	PLAN

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- REMOVE EXISTING GYPSUM BOARD CEILING, PATCH AND REPAIR AS REQUIRED FOR INSTALLATION AND OR REMOVAL OF HVAC EQUIPMENT, DUCT, DIFFUSERS, STRUCTURAL SUPPORT FOR THE CATH LAB EQUIPMENT, MEDGAS & SKYTRON LIGHT BOOMS ETC. ABOVE. SEE NEW FLOOR PLANS, STRUCTURAL MECHANICAL, ELECTRICAL DRAWINGS FOR MORE INFORMATION.
- DASHED LINE INDICATES EXTENT OF DEMOLITION OF THE EXISTING GYPSUM BOARD CEILING. SEE REFLECTED CEILING PLAN A131 FOR NEW CEILING TO BE INSTALLED AFTER STRUCTURAL, MECHANICAL AND ELECTRICAL WORK IS COMPLETED ABOVE CEILING.
- EXISTING MEDGAS COLUMN TO BE REMOVED ALONG WITH ASSOCIATED STRUCTURAL SUPPORTS ABOVE. SEE MECHANICAL AND PLUMBING DRAWINGS FOR RECONNECTING THE EXISTING GAS LINES TO THE NEW SKYTRON MED GAS BOOM. COORDINATE WITH OWNER'S VENDOR SKYTRON FOR MORE INFORMATION ON THE BOOM.
- EXISTING GYPSUM BOARD CEILING ALONG WITH EXISTING CEILING LIGHTS, MECHANICAL DIFFUSERS ETC. IN THIS AREA TO REMAIN U.N.O. PROTECT DURING CONSTRUCTION. SEE ELECTRICAL AND MECHANICAL DRAWINGS FOR MORE INFORMATION.
- EXISTING WALL SCONCES TO REMAIN, TYP. PROTECT DURING CONSTRUCTION. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.
- 6. EXISTING LEAD LINED DOORS & HARDWARE TO REMAIN. PROTECT DURING CONSTRUCTION.
- REMOVE EXISTING SHEET VINYL FLOORING & COVED BASE. DASHED LINE INDICATES EXTENT OF REMOVAL. NOTE THAT UNDER FLOOR MAGNETIC SHIELDING SHALL REMAIN. PROTECT SHIELDING DURING REMOVAL & INSTALLATION OF NEW FLOORING. SEE FINISH FLOOR PLAN A151 FOR MORE INFORMATION ON NEW FINISHES.
- REMOVE EXISTING ACOUSTICAL CEILING TILES, GRID SYSTEM, LIGHTS, DIFFUSERS ETC. AS REQUIRED TO INSTALL NEW MECHANICAL DUCT, D VAV BOX ETC. ABOVE CEILING. SEE MECHANICAL DRAWINGS FOR MORE INFORMATION. RE-INSTALL CEILING TILES, LIGHTS & DIFFUSERS BACK AFTER WORK IS COMPLETED. SEE REFLECTED CEILING PLAN ON SHEET A131 AND ELECTRICAL DRAWINGS.
- 9. EXISTING MED GAS AND POWER OUTLET FLOOR PEDESTAL BOX TO REMAIN. PROTECT DURING CONSTRUCTION. SEE ELECTRICAL AND MECHANICAL DRAWINGS FOR MORE INFORMATION.
- 10. NOT USED.
- 11. EXISTING CABINET, COUNTERTOP, PLUMBING FIXTURE, ETC. TO REMAIN. PROTECT DURING CONSTRUCTION.
- 12. ELECTRICAL PANELS. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION.
- 13. EXISTING WALL MOUNTED MECHANICAL GRILL TO REMAIN. PROTECT DURING CONSTRUCTION.
- 14. EXISTING LEAD SHIELDED GLASS TO REMAIN. PROTECT DURING CONSTRUCTION.
- 15. EXISTING 4" DIA. HOLE ON FLOOR TO REMAIN AND RE-USED FOR THE NEW CATH LAB EQUIPMENT BY SIEMENS. THIS IS IDENTIFIED AS THE ORIENTATION POINT FOR THE PATIENT TABLE. FIELD VERIFY TO ESTABLISH ACTUAL LOCATION AND EXISTING CONDITIONS.
- 16. EXISTING SHEET VINYL FLOORING AND COVED BASE TO REMAIN. PROTECT DURING CONSTRUCTION. SEE FINISH FLOOR PLAN.
- 17. REMOVE EXISTING 3'-0" DEEP PLASTIC LAMINATE COUNTERTOP. REPLACE WITH NEW COUNTERTOP AS INDICATED IN THE NEW FLOOR PLAN. SUPPORTS AND BRACKETS SHALL BE RE-USED.
- 18. EXISTING 4" DIA. HOLE AND CONDUIT ON FLOOR TO REMAIN AND RE-USED FOR THE NEW CATH LAB EQUIPMENT. THIS IS IDENTIFIED AS HOLE "B10" ON SIEMENS PLANS. FIELD VERIFY TO ESTABLISH ACTUAL LOCATION AND EXISTING CONDITIONS.
- 19. DASHED LINE INDICATES FLOOR TO DECK TEMPORARY DUST PROOF CONSTRUCTION BARRIER TO PREVENT DUST & DIRT MIGRATION AND TO SEPARATE AREAS OCCUPIED BY OWNER FROM FUMES AND NOISE. CONSTRUCTION BARRIER TO BE ERECTED WITH 3 5/8" 20 GA. MTL. STUDS @16" O.C. FRAMING WITH 5/8" TYPE 'X' ABUSE RESISTANT GYPSUM BOARD ON BOTH SIDES. TAPE AND SEAL ALL JOINTS AND OPENINGS. SEAL JOINTS AT PERIMETER. PARTITION TO BE EQUIPPED WITH 4'-0" LOCKABLE MAN DOOR WITH STICKY MATS ON BOTH SIDES OF DOOR. COORDINATE WITH OWNER AND FIELD VERIFY FOR EXACT LOCATION OF CONSTRUCTION BARRIER.EXISTING GYPSUM BOARD CEILING ALONG WITH EXISTING CEILING LIGHTS, MECHANICAL DIFFUSERS ETC. IN THIS AREA TO REMAIN. PROTECT DURING CONSTRUCTION. SEE ELECTRICAL AND MECHANICAL DRAWINGS FOR MORE INFORMATION.
- 20. EXISTING VCT FLOORING TO REMAIN. PROTECT DURING CONSTRUCTION. PATCH AND REPAIR FLOORING AS REQUIRED IN ORDER TO ACCOMPLISH THE WORK OUTLINED IN THE CONSTRUCTION DOCUMENTS.
- CUT AND REMOVE EXTENDED PORTION OF THE EXISTING UNISTRUT AT THE CEILING AND ASSOCIATED STRUCTURAL SUPPORT ABOVE. REST OF THE CEILING UNISTRUT SYSTEM SHALL REMAIN (U.N.O) AND USED FOR THE NEW SIEMENS EQUIPMENT. NOTIFY STRUCTURAL ENGINEER FOR EXAMINATION BEFORE PROCEEDING WITH THE WORK. SEE REFLECTED CEILING PLAN FOR ADDITIONAL INFORMATION AND EXTENT OF REMOVAL.
- 22. EXISTING SIEMENS EQUIPMENT & CABINET FOR ADJACENT CATH LAB #7 SHALL REMAIN, PROTECT DURING CONSTRUCTION. SIEMENS SHALL MODIFY CABINET AS REQUIRED.
- 23. TWO EXISTING COOLING UNITS SHALL NEED TO BE STACKED. COORDINATE WITH SIEMENS TO SCHEDULE WORK.
- 24. EXISTING SIEMENS CATH LAB EQUIPMENT AND PATIENT TABLE TO BE REMOVED BY OWNERS VENDOR SIEMENS. SCHEDULE WORK WITH
- SIEMENS. 25. REMOVE THESE TWO EXISTING UNISTRUT AND ASSOCIATED STRUCTURAL SUPPORT AT CEILING & ABOVE. REST OF THE CEILING UNISTRUT SYSTEM SHALL REMAIN (U.N.O) AND USED FOR THE NEW SIEMENS EQUIPMENT. NOTIFY STRUCTURAL ENGINEER FOR EXAMINATION BEFORE PROCEEDING WITH THE WORK. REMOVE EXISTING GYPSUM CEILING AS REQUIRED TO ACCOMPLISH THIS WORK. REPLACE & REPAIR TO MATCH WITH ADJACENT. SEE REFLECTED CEILING PLAN FOR ADDITIONAL INFORMATION AND EXTENT OF REMOVAL. PARTIALLY REMOVE & REINSTALL EXISTING CEILING, GRIDS, LIGHTS
- AND DIFFUSERS AS REQUIRED AT THE HALLWAY TO REMOVE MECHANICAL DUCT ABOVE THE CEILING IN THIS AREA AND REPLACE WITH NEW DUCT AS OUTLINED IN THE MECHANICAL DRAWINGS. SEE MECHANICAL DRAWINGS FOR THE EXTENT OF THE work required. Use temporary visqueen sheet from floor  $\langle$ TO CEILING TO CONTAIN DUST AND DIRT FROM CONTRUCTION. COORDINATE WITH HOSPITAL BEFORE PROCEEDING.





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KEY NOTES - FLOOR PLAN
LOCATION OF THE CATH LAB EQUIPMENT ISO-CENTER. COORDINAT WITH THE OWNER'S VENDOR SIEMENS FOR MORE INFORMATION.
NEW SKYTRON ANESTHESIA BOOM MOUNTED TO STRUCTURE ABOVE. REMOVE EXISTING MED GAS COLUMN AND RELOCATE ALL MED GAS CONNECTIONS FROM COLUMN TO THE BOOM. SEE OWNERS VENDOR SKYTRON FOR MORE INFORMATION & EXACT LOCATION. SEE STRUCTURAL & MECHANICAL DRAWINGS.
NEW SKYTRON BOOM FOR RADIATION SHIELD. SEE STRUCTURAL & ELECTRICAL DRAWINGS FOR ALL REQUIREMENTS.
NEW SKYTRON TANDEM BOOM FOR SKYTRON LIGHT & DISPLAY MONITOR. SEE STRUCTURAL DRAWINGS FOR STRUCTURAL REQUIREMENTS.
PROVIDE MEDICAL GAS AT THE CEILING (1 OXYGEN, 2 VACUUM & AIR). ALSO PROVIDE EMERGENCY ELECTRICAL POWER OUTLET. SEE ELECTRICAL & MECHANICAL DRAWINGS FOR MORE INFORMATION
EXISTING UNISTRUT SUPPORT FOR SIEMENS CATHLAB EQUIPMENT AT THE CEILING ANCHORED TO THE STRUCTURE ABOVE TO REMAIN

- U.N.O, TYP. REMOVE PORTION OF UNISTRUT WHERE INDICATED WITH KEYNOTE #15. SEE SIEMENS DRAWINGS & STRUCTURAL DRAWINGS FOR DETAILS AND REQUIREMENTS. ALSO REFER TO DETAIL C5/A-501. REMOVE & REINSTALL EXISTING GYPSUM BOARD CEILING WHERE REQUIRED TO COMPLETE STRUCTURAL, MECHANICAL, ELECTRICAL AND WORK ASSOCIATED WITH THE NEW SIEMENS AND SKYTRON
- EQUIPMENT AS INDICATED IN THE CONSTRUCTION DOCUMENTS. PATCH, REPAIR AND PAINT GYPSUM BOARD CEILING AFTER WORK IS COMPLETED. SEE FINISH FLOOR PLAN FOR PAINT COLOR. ALSO REFER TO CEILING DETAIL **E3/A-501**. CEILING HEIGHT FROM FLOOR TO THE FACE OF THE CEILING MOUNTED UNISTRUT SUPPORT IS REQUIRED TO BE 8'-11". FIELD VERIFY EXISTING AND SEE SIEMENS DRAWINGS FOR ACCEPTABLE TOLERANCES.
- 8. NEW OR RE-USED MECHANICAL DIFFUSER. SEE MECHANICAL DRAWINGS FOR MORE INFORMATION, TYPICAL.
- 9. NEW OR RE-USED CEILING LIGHTS. SEE ELECTRICAL DRAWINGS FOR MORE INFORMATION, TYPICAL.
- 10. REMOVE & RE-INSTALL EXISTING ACOUSTICAL PANEL CEILING, GRID SYSTEM, CEILING DIFFUSER & LIGHTS AS REQUIRED IN ORDER TO INSTALL NEW HVAC DUCT ABOVE CEILING.
- 11. EXISTING GYPSUM BOARD CEILING ALONG WITH LIGHTING, DIFFUSER ETC. TO REMAIN IN THIS AREA. PROTECT DURING CONSTRUCTION. PATCH, REPAIR & REPAINT CEILING AS REQUIRED AFTER WORK IS COMPLETED. SEE FINISH FLOOR PLANS.
- 12. EXISTING GYPSUM BOARD SOFFIT ALONG WITH LIGHTING DIFFUSER ETC. TO REMAIN. PROTECT DURING CONSTRUCTION. REPAINT SOFFIT AND CEILING AFTER WORK IS COMPLETED. SEE FINISH FLOOR PLANS.
- 13. 18" x 18" CEILING MOUNTED FINISHED & PAINTED GFRG ACCESS PANELS TO MATCH HOSPITAL STANDARD. COORDINATE WITH VENDORS, MECHANICAL DRAWINGS FOR EXACT LOCATION & QUANTITY AS REQUIRED BEFORE INSTALLATION.
- 14. REMOVE AND RE-INSTALL GYPSUM BOARD CEILING/ SOFFIT PARTIALLY AT THIS LOCATION WHERE REQUIRED IN ORDER TO INSTALL NEW MECHANICAL DUCT/ EQUIPMENT ABOVE. SEE MECHANICAL DRAWINGS FOR MORE INFORMATION. PATCH REPAIR, PAINT AND FINISH CEILING TO MATCH WITH ADJACENT EXISTING AFTER ALL WORK IS COMPLETED.
- 15. CUT EXISTING CEILING UNISTRUT HERE AND REMOVE THE PORTION EXTENDING OUT ALONG WITH ASSOCIATED ACCESSORIES & STRUCTURAL SUPPORT IN ORDER TO CLEAR THE AREA FOR INSTALLATION OF NEW CEILING BOOMS FROM SKYTRON. CONTRACTOR SHALL REMOVE & DISMANTLE STRUCTURAL SUPPORT OF THE REMOVED UNISTRUT AND MAINTAIN STRUCTURAL INTEGRITY OF THE REMAINING UNISTRUT SYSTEM TO BE RE-USED FOR THE NEW SIEMENS EQUIPMENT. NOTIFY STRUCTURAL ENGINEER AS SOON AS CEILING IS REMOVED IN THIS AREA FOR AN EXAMINATION OF THE EXISTING UNISTRUT SYSTEM. PATCH, REPAIR AND PAINT GYPSUM CEILING TO ORIGINAL CONDITION AFTER WORK IS COMPLETED.
- 16. REMOVE & REINSTALL EXISTING SKYTRON SURGICAL LIGHTS AS REQUIRED. SEE ELECTRICAL DRAWINGS AND MANUFACTURERS MANUAL FOR MORE INFORMATION.

17. EXISTING WALL SCONCE TO REMAIN. PROTECT DURING

CONSTRUCTION 18. REMOVE THESE TWO UNISTRUTS AND ASSOCIATED STRUCTURAL SUPPORT FROM CEILING COMPLETELY AFTER SIEMENS HAS

REMOVED THEIR EQUIPMENT. THESE ARE NOT REQUIRED FOR THE NEW EQUIPMENT. MAINTAIN STRUCTURAL INTEGRITY OF THE UNISTRUT PORTION THAT IS STAYING. CONTACT STRUCTURAL ENGINEER FOR EVALUATION BEFORE PROCEEDING WITH THE WORK. REPLACE REPAIR GYPSUM CEILING AS REQUIRED TO MATCH ADJACENT AFTER DEMOLITION WORK IS COMPLETED.

19. PARTIALLY REMOVE AND RE-INSTALL EXISTING CEILING, GRIDS, LIGHTS AND DIFFUSERS AS REQUIRED AT THE HALLWAY TO INSTALL MECHANICAL DUCT ABOVE THE CEILING IN THIS AREA AS OUTLINED IN THE MECHANICAL DRAWINGS. SEE MECHANICAL DRAWINGS FOR THE EXTENT OF THE WORK REQUIRED. MATCH FINISHED WORK WITH ADJACENT EXISTING. COORDINATE WITH HOSPITAL BEFORE PROCEEDING.

## **GENERAL NOTES**

- 1. COORDINATE WITH SIEMENS REPRESENTATIVE TO ENSURE REQUIRED CEILING HEIGHT OF 8' -11" IS ACHIEVED FROM FINISHED FLOOR TO THE FACE OF THE UNISTRUT INSTALLED AT THE CEILING. SEE SIEMENS EQUIPMENT DRAWINGS FOR ACCEPTABLE FLOOR SLOPE TOLERANCES AND FOR MORE INFORMATION. FIELD VERIFY AND COORDINATE WORK BEFORE PROCEEDING.
- ALL EXPOSED STEEL IN THE WALLS, ABOVE CEILING ETC. ARE REQUIRED TO BE SPRAY APPLIED FIRE PROOFED. SEE CODE COMPLIANCE PLANS FOR FIRE RATINGS THAT IS REQUIRED TO BE MAINTAINED THROUGHOUT THE PROJECT. ANY DAMAGE TO THE EXISTING FIRE PROOFING IS REQUIRED TO BE PATCHED AND REPAIRED WITH COMPATIBLE FIRE PROOFING PRODUCT.
- ALL EXISTING MAGNETIC AND LEAD SHIELDING IN THE EXISTING WALLS, FLOOR AND ROOF DECK IS REQUIRED TO BE RETAINED. REPLACE TO MAINTAIN SHIELDING WITH EQUIVALENT SHIELDING TO MATCH ORIGINAL CONDITIONS. IF DAMAGED DURING CONSTRUCTION.

