SNHD LAB EXPANSION
Southern Nevada Health District

PROJECT NUMBER: 20427
700 South Martin Luther King Blvd.
Las Vegas, Nevada 89106

APN: 139-33-402-031

PROJECT DESCRIPTION

APPLICABLE CODES

GENERAL NOTES

SITE PLAN

DRAWING SYMBOLS

VICINITY MAP

FIRE NOTES

DEFERRED SUBMITTALS

NO DEFERRED IS SUBMITTALS
ALL EGRESS DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR SPECIAL MECHANISM.

1. THE MINIMUM CLEAR WIDTH OF ALL EGRESS DOORS SHALL NOT BE LESS THAN 36".

2. ALL EGRESS DOORS SHALL HAVE A REQUIRED WIDTH OF 36".

3. PROVIDE PANIC HARDWARE AS REQUIRED BY CODE.

4. UNINTERRUPTED SURFACE THAT ALLOWS THE DOOR TO BE OPENED BY A WHEELCHAIR USER.

5. PROVIDE EGRESS SYMBOLS AS REQUIRED BY CODE.
SECTION 09 91 23 - INTERIOR PAINTING - CONTINUED

2.3 SOURCE QUALITY CONTROL

1. Owner will engage the services of a qualified testing agency to sample paint materials. Materials have already been delivered to Project site, samples may be taken at Project site. Verify suitability of complying materials, the two paints are incompatible. Maximum moisture content and other conditions affecting performance of the Work. Verify suitability of be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection if any.

Concrete Floors: Remove oil, dust, grease, dirt, and other foreign materials. Comply with SSPC-SP 10.

Steel Substrates: Remove rust, loose mill scale, and shop primer, if any. Clean using methods from coil stock by mechanical methods to produce clean, lightly etched surfaces that promote adhesion of subsequently applied paints.

Aluminum Substrates: Remove loose surface oxidation.

1.2 ACCESSORIES

- Isolate steel framing from building structure, except at floor, to prevent transfer of loading imposed by case of fire.
- Fire labeled doors with temperature rise rating to have a mineral fiber core sufficient to obtain a. Equipment, including panelboards. b. Uninsulated metal piping. c. Uninsulated plastic piping. d. Pipe hangers and supports. e. Electrical conduit and raceways. f. Plastic conduit. g. Duct, equipment, and pipe insulation having cotton or canvas insulation covering or h. Weep holes provided in metal framing to provide drainage at connections of metal framing to concrete or masonry.

1. Low-Emitting Materials: Comply with current VOC rules published by the SCAQMD.

2. Medium-Emitting Materials: Comply with regulations established by the SCSA.

3. High-Emitting Materials: Comply with regulations established by the SCSA and the SCAQMD.

2.3.15 INTERIOR PAINTING SCHEDULE

1. Submit Samples on rigid backing, 8 inches square.

2. Submit Test Reports on rigid backing, 8 inches square.

3. Submit Approval of Finishes: A. In accordance with Section 01 33 00. B. Product Data: For each type of door and finish.

4. Comply with NFPA 80 for fire-rated doors.
1. All work performed on this building shall be in accordance with all pertinent codes, specifications, and guidelines of the local, state, and federal authorities.

2. All work shall be performed in a manner that complies with all existing fire, safety, and health standards and codes.

3. The contractor shall verify all existing conditions within the demolition areas. Report any discrepancies found to the construction manager for clarification before proceeding.

4. Remove all existing items shown with dashed line. Repair wall and floor finishes to match adjacent surfaces at areas of removal or schedule new surfaces as required.

5. See plumbing, HVAC, and electrical drawings for removal work associated with those trades.

6. Protect existing structure, walls, ceilings, doors, fixtures, etc. during demolition.

7. Protect all features that are to remain. Refinish to like-new any areas damaged during construction.

8. All cutting, demolition, and patching of existing and/or new construction or equipment is to be performed by the contractor who is to supply and install the new construction and/or equipment.

9. Notify owner prior to the disabling of any fire alarm devices. All fire alarm devices that are not disabled but temporarily removed from ceilings or walls as a result of selective demolition should be properly suspended above ceiling to prevent damage or false alarms during construction (in no case shall device be suspended by its own alarm wiring).

10. Notify owner of any changes or additions to the plans.

11. Notify owner of any changes or additions to the specifications.

12. All work shall be in strict compliance with the latest OSHA safety and health standards.

13. The contractor shall be responsible for the proper handling and disposal of all waste materials and debris.

14. The contractor shall ensure that all work is performed in a manner that minimizes disturbance to the surrounding area.

15. The contractor shall provide all necessary safety precautions and equipment for the protection of workers and the public.

16. The contractor shall ensure that all work is performed in a manner that prevents damage to existing structures and utilities.

17. The contractor shall provide all necessary permits and approvals required by the authorities having jurisdiction.

18. The contractor shall ensure that all work is performed in a manner that complies with all applicable environmental laws and regulations.

19. The contractor shall provide all necessary insurance and bonds required by the authorities having jurisdiction.

20. The contractor shall provide all necessary labor and materials required for the completion of the work.

21. The contractor shall ensure that all work is performed in a manner that complies with all applicable construction codes and regulations.

22. The contractor shall ensure that all work is performed in a manner that complies with all applicable building codes and regulations.

23. The contractor shall ensure that all work is performed in a manner that complies with all applicable electrical codes and regulations.

24. The contractor shall ensure that all work is performed in a manner that complies with all applicable plumbing codes and regulations.

25. The contractor shall ensure that all work is performed in a manner that complies with all applicable HVAC codes and regulations.

26. The contractor shall ensure that all work is performed in a manner that complies with all applicable mechanical codes and regulations.

27. The contractor shall ensure that all work is performed in a manner that complies with all applicable fire codes and regulations.

28. The contractor shall ensure that all work is performed in a manner that complies with all applicable accessibility codes and regulations.

29. The contractor shall ensure that all work is performed in a manner that complies with all applicable energy efficiency codes and regulations.

30. The contractor shall ensure that all work is performed in a manner that complies with all applicable sustainability codes and regulations.
DEMOLITION NOTES

1. ALL WORK PERFORMED ON THIS BUILDING SHALL BE IN COMPLIANCE WITH ALL PERTINENT CODES, RULES, ORDINANCES AND REGULATIONS OF THE LOCAL AND STATE GOVERNING AUTHORITIES.

2. ALL WORK PERFORMED AND IN CONNECTION WITH THESE DRAWINGS AND SPECIFICATIONS SHALL BE IN STRICT COMPLIANCE WITH THE LATEST OSHA SAFETY AND HEALTH STANDARDS MLS ELEC. SAFETY HANDBOOK #GS-11294.

3. THESE DRAWINGS, BY THEIR NATURE, CANNOT REVEAL ALL CONDITIONS THAT EXIST ON THE SITE. SHOULD CONDITIONS BE FOUND TO VARY SUBSTANTIALLY FROM THESE DOCUMENTS, NOTIFY OWNER AND ARCHITECT IMMEDIATELY IN WRITING.

4. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS WITHIN THE DEMOLITION AREAS. REPORT ANY DISCREPANCIES FOUND TO THE CONSTRUCTION MANAGER FOR CLARIFICATION BEFORE PROCEEDING.

5. REMOVE ALL EXISTING FIXTURES SHOWN DASHED LINE. REMOVE WALL AND FLOOR FINISHES TO MATCH ADJACENT SURFACES AT AREAS OF REMOVAL OR SCHEDULE NEW SURFACES AS REQUIRED.

6. SEE PLUMBING, HVAC AND ELECTRICAL DRAWINGS FOR REMOVAL WORK ASSOCIATED WITH THOSE TRADES.

7. PROTECT EXISTING STRUCTURE, WALLS, CEILINGS, DOORS, FIXTURES, ETC. DURING DEMOLITION.

8. PROTECT ALL FEATURES THAT ARE TO REMAIN. REFINISH TO LIKE NEW ANY AREAS DAMAGED DURING CONSTRUCTION.

9. ALL CUTTING, DEMOLITION AND PATCHING OF EXISTING AND/OR NEW CONSTRUCTION OR EQUIPMENT IS TO BE PERFORMED BY THE CONTRACTOR WHO IS TO SUPPLY AND INSTALL THE NEW CONSTRUCTION AND/OR EQUIPMENT.

10. WHERE DEMOLITION OF EXISTING CONSTRUCTION OR EQUIPMENT OCCURS, PATCH AND REPAIR FLOOR, WALL AND CEILING CONSTRUCTION AND/OR FINISHES TO MATCH ADJACENT CONSTRUCTION AND/OR FINISHES.

11. NOTIFY OWNER PRIOR TO THE DISABLING OF ANY FIRE ALARM DEVICES. ALL FIRE ALARM DEVICES THAT ARE NOT DISABLED BUT TEMPORARILY REMOVED FROM CEILINGS OR WALLS AS A RESULT OF SELECTIVE DEMOLITION SHOULD BE PROPERLY SUSPENDED ABOVE CEILING TO PREVENT DAMAGE OR FALSE ALARMS DURING CONSTRUCTION (IN NO CASE SHALL DEVICE BE SUSPENDED BY ITS OWN ALARM WIRING).

KEYNOTES

1. DEMOLISH LIGHT FIXTURES SHOWN DASHED, TYP. REFER TO ELECTRICAL DRAWINGS FOR MORE INSTRUCTIONS.

2. DEMOLISH EXISTING DIFFUSERS, REFER TO MECHANICAL DRAWINGS FOR ADDITIONAL MECHANICAL SCOPE.

3. DEMOLISH CEILING IN ROOM. 4 EXISTING DUCTWORK TO BE DEMOLISHED; SEE MECHANICAL DRAWINGS FOR MODIFICATION.

4. EXISTING CONDUIT TO REMAIN, TYP.

5. EXISTING ROOF DRAIN TO REMAIN, TYP.

6. EXISTING METAL ROOF TO REMAIN, TYP.
THE SUSPENDED CEILING SYSTEM, MECHANICAL DUCTWORK AND MECHANICAL DUCTWORK BRAZING WIRES ARE TO BE ATTACHED TO STRUCTURE ABOVE WITH AN ATTACHMENT DEVICE. MAKE ALL TIGHT TURNS WITH NOT LESS THAN 4 TIGHT Turns. MAKE ALL TIGHT TURNS WITHIN A DISTANCE OF 1 INCH OF THE FIXTURE HOUSING TO THE STRUCTURE ABOVE. BE SURE TO PROVIDE ACCESS PANELS AS REQUIRED AFTER THE INSTALLATION OF MECHANICAL DUCTS, PLUMBING, AND ELECTRICAL WORK. COORDINATE LOCATION OF PANELS WITH ARCHITECT.

ALL LIGHTING FIXTURES SHALL BE ATTACHMENT DEVICE SHALL HAVE A CAPACITY OF 100 PERCENT OF THE LIGHTING FIXTURE WEIGHT ACTING IN THE CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE SUPPORTED DIRECTLY FROM THE STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE  HANGER WIRE SHALL BE ATTACHED TO STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE ATTACHED FROM THE STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE ATTACHED TO STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE ATTACHED TO STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE ATTACHED TO STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE ATTACHED TO STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE ATTACHED TO STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE. 12 GAUGE HANGER WIRE SHALL BE ATTACHED TO STRUCTURE ABOVE WITHIN 2" OF EACH CORNER OF EACH FIXTURE.

GENERAL NOTES

1. USE TO COORDINATE WITH OWNER ON ROOFING INSTALLATION DETAILS. OWNER TO PROVIDE ROOF CLOU TO BE EXTRACTED BY AREA OF CONSTRUCTION PERMITS.

KEYNOTES

1. INFILL ROOF OPENING WITH METAL ROOF DECK, ROOF INSULATION, AND ROOFING OVER TO MATCH EXISTING.

2. NEW HEAT RECOVERY UNIT ON LOW ROOF. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION.

3. INSTALL ROOF TOP UNIT ON MECHANICAL SUPPORT LEGS WITH METAL PLATFORM. SEE MECHANICAL DRAWINGS FOR MORE INFORMATION.

4. GC TO COORDINATE WITH OWNER ON ROOFING INSTALLATION TIME AND DAY TO PREVENT SNHD STAFF TO BE EFFECTED BY CONSTRUCTION FUMES.

DELTA NO. REVISION NO. DESCRIPTION DATE