

GENESIS:
Health Club: 42,329 s.f.
Ball Courts: 42,374 s.f.
Total : 84,703 s.f.

H.V.A.C. PLAN NOTES:
DUCTS EXPOSED TO OUTSIDE ELEMENTS SHALL BE HARDCAST PEAL AND SEAL.
ALL DUCTWORK JOINTS SEALED PER MECHANICAL CODE.
ON A CALL FOR COOLING APRILAIRE DAMPER OPENS TO MAINTAIN SPACE TEMPERATURE.
ON A CALL FOR HEATING APRILAIRE DAMPER CLOSES EXHAUST FAN COOLS ROOM WITH RETURN AIR.
DRIER VENT SHALL BE PRE MANUFACTURE RECOMMENDATION
AND INSTALLED IMC.

4" TYPE "B" VENT OFF OF UNIT HEATER.
RETURN AIR GRILLES AT 10' A.F.F. USE PLENUM FOR RETURN

H.V.A.C. PLAN REVIEW NOTES:

- SEE REVISED SHEET A-2.0
- ROOFTOP UNITS ROTATED 90°
- PROVIDE FIRE DAMPER IN SUPPLY DUCT ENTERING SOUTH WALL
- PROVIDE FIRE DAMPER IN EXHAUST DUCT ENTERING EAST WALL
- PROVIDE FIRE DAMPER IN RETURN DUCT ENTERING SOUTH WALL
- PROVIDE FIRE DAMPER IN SUPPLY DUCT ENTERING SOUTH WALL
- ALL DUCTWORK PENETRATING THE SECOND FLOOR SHALL BE FIRE CAULKED
EQUAL TO 3M FIRE BARRIER SEALANT
- EXHAUST GRILLES LABELED
- E.C. PROVIDE SMOKE DETECTORS AS REQUIRED IN R.A.
- DUCTS EXPOSED TO OUTSIDE ELEMENTS SHALL BE HARDCAST PEAL AND SEAL.
- ALL DUCTWORK JOINTS SEALED PER MECHANICAL CODE.

ADDENDA 4



HANNAY & ASSOCIATES, ARCHITECTS
1728 South Hillside, Wichita, Kansas, 67211
Phone (316) 683-5965
Fax (316) 684-1441

2021
GENESIS HEALTH CLUBS
SOUTHRIDGE MALL
1111 East Army Post Road
Des Moines, Iowa 50315

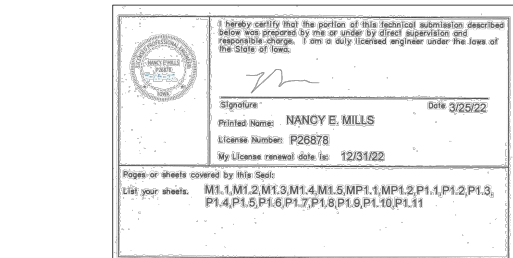


DRAWINGS ISSUED			
NO.	DATE	ITEM	ISSUED
12	5/9/22	ADDENDA #4	
11	4/29/22	ADDENDA #3	
10	3/25/22	CODE REVISIONS	
9	2/11/22	PERMIT SET	
8	1/25/22	CHECK SET	
7	12/15/21	CHECK SET	
6	9/24/21	CHECK SET	
5	8/21/21	SITE PLAN REVIEW	
4	7/21/21	UDRB SUBMITTAL	
03	7/08/21	MILESTONE DEV. PLAN	
02	5/25/21	CONCEPT, DEV. PLAN	
01	3/20/21	CONCEPT, DEV. PLAN	

COMPUTER DRAWING

DATE: AUGUST 2021
DRAWN BY: CHECKED BY:
RJB NEM

SHEET
M1.1
OF SHEETS



MECHANICAL CONCEPTS L.L.C.
14801 TIMBERLAKE RD.
WICHITA, KANSAS 67230
PHONE: 316-733-2718
FAX: 877-839-4680
EMAIL: RICHARD@BOWMAN.US

MECHANICAL OVERALL FLOOR PLAN
SCALE 1/16"=1'0"

