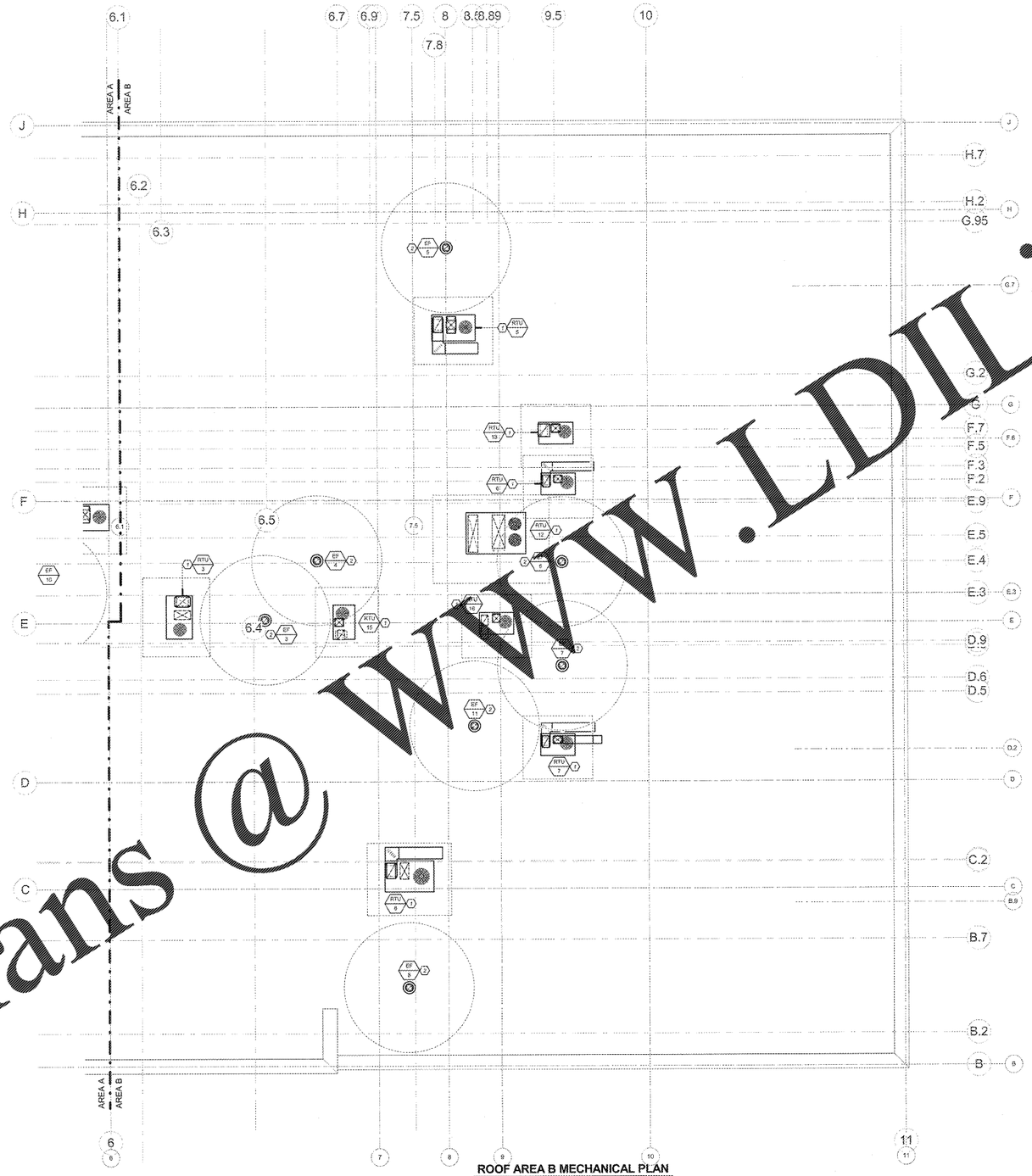


ROOF AREA B MECHANICAL PLAN

1/8" = 1'-0"

MECHANICAL GENERAL NOTES

A. CONTRACTORS AND SUB-CONTRACTORS SHALL CAREFULLY REVIEW THE CONSTRUCTION DOCUMENTS. INFORMATION REGARDING THE COMPLETE WORK IS DISPERSED THROUGHOUT THE DOCUMENT SET AND CANNOT BE ACCURATELY DETERMINED WITHOUT REFERENCE TO THE COMPLETE DOCUMENT SET.

B. COORDINATE WITH THE WORK OF OTHER SECTIONS, EQUIPMENT FURNISHED BY OTHERS, REQUIREMENTS OF THE OWNER, AND WITH THE CONSTRAINTS OF THE EXISTING CONDITIONS OF THE PROJECT SITE. PROVIDE DUCT RISES AND DROPS AS REQUIRED FOR FIELD INSTALLATION AND TRADE COORDINATION. NOTIFY ARCHITECT OF ANY DISCREPANCIES BEFORE STARTING WORK.

C. DRAWINGS FOR HVAC WORK ARE DIAGRAMMATIC. SHOWING THE GENERAL LOCATION, TYPE, LAYOUT, AND EQUIPMENT REQUIRED. THE DRAWINGS SHALL NOT BE SCALED FOR EXACT MEASUREMENT. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS. REFER TO MANUFACTURER'S STANDARD INSTALLATION DRAWINGS FOR EQUIPMENT CONNECTIONS AND INSTALLATION REQUIREMENTS. PROVIDE DUCTWORK, CONNECTIONS, ACCESSORIES, OFFSETS, AND MATERIALS NECESSARY FOR A COMPLETE SYSTEM.

D. ALL WORK SHALL COMPLY WITH STATE AND LOCAL CODE REQUIREMENTS AS APPROVED AND AMENDED BY THE GOVERNING CITY, INCLUDING APPLICABLE SECTIONS OF NFPA, OSHA, INTERNATIONAL BUILDING CODES, OR ANY INTERIM AMENDMENTS AT THE TIME OF THE PROPOSAL. PURCHASE ALL PERMITS ASSOCIATED WITH THE WORK, OBTAIN ALL INSPECTIONS REQUIRED BY CODE.

E. PROVIDE THIRD-PARTY ENERGY CERTIFICATION DOCUMENTATION AND MECHANICAL FINAL INSPECTION.

MECHANICAL PLAN NOTES

1 NEW ROOF TOP UNIT. PROVIDE [illegible] DUCT CONNECTION, [illegible], AND MAKE FINAL DUCT CONNECTION AS REQUIRED. FLASH NEW ROOF CURB TO ROOF WATER TIGHT. COORDINATE EXACT UNIT LOCATION WITH STRUCTURAL FRAMING. REFER TO ROOFTOP UNIT SCHEDULE FOR UNIT CAPACITY.

2 NEW [illegible]-MOUNTED EXHAUST FAN. PROVIDE FLEXIBLE DUCT CONNECTION. DUCT THROUGH ROOF AND MAKE FINAL DUCT CONNECTION AS REQUIRED. FLASH NEW ROOF CURB TO ROOF WATER TIGHT. COORDINATE EXACT FAN LOCATION WITH STRUCTURAL FRAMING. REFER TO EXHAUST FAN SCHEDULE FOR FAN CAPACITY.

GEORGIA
No. PE023479
PROFESSIONAL ENGINEER
TIM L. SCOTT

DATE:

SKETCH

GBS
ENGINEERING
Gibbens, Drake, Scott, Inc.
9201 E. 63rd Street, Suite 100
Raytown, Missouri 64133
Phone: (816) 358-1750
Fax: (816) 358-1367
www.gbsengr.com
CERTIFICATE OF AUTHORIZATION #2003263

SHEET LEGEND

G001 GENERAL INFORMATION & SCOPE OF WORK
A100 SIGNAGE / ADA PLANS & DETAILS
A101 FLOOR PLANS & EQUIPMENT PLANS
A200 EXTERIOR & INTERIOR ELEVATIONS
A300 BUILDING SECTIONS
A400 ENLARGED PLANS
A401 WALL SECTIONS & PARTITION DETAILS
A501 DOOR SCHEDULE, DOOR DETAILS, FINISH SCHEDULE, FINISH PLANS
D100 ALTERNATES SIGHT LINE SECTIONS
D100 ALTERNATES SEATING PLAN
S1 STRUCTURAL
M1 MECHANICAL
P1 PLUMBING
E1 ELECTRICAL
WP1 WAYFINDING DETAILS
FF1 CASEWORK & EQUIPMENT

MADISON YARDS 8

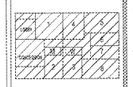
AMC NEW BUILD
905 MEMORIAL DRIVE SE
ATLANTA, GA. 30316

American Multi-Cinema, Inc.
One AMC Way
11500 Ash Street
Leawood, KS 66211

No.	Date	Description

Project Issue Date:

KEY PLAN:



SHEET TITLE:

ROOF LEVEL AREA-B MECH PLAN

SHEET NUMBER:

M106

THE DESIGNS IN THIS DRAWING SET ARE THE EXCLUSIVE PROPERTY OF GBS ENGINEERING AND ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY OTHER PROJECT WITHOUT THE WRITTEN PERMISSION OF GBS ENGINEERING. ALL RIGHTS RESERVED. THESE DRAWINGS ARE INSTRUMENTS OF SERVICE FOR THIS PROJECT AND ARE NOT TO BE USED FOR ANY OTHER PROJECT, FOR ADDITIONS TO THIS PROJECT, OR FOR COMPLETION OF THIS PROJECT BY OTHERS, EXCEPT BY AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO GBS ENGINEERING. THE ARCHITECT'S AND ENGINEER'S DRAWINGS, SPECIFICATIONS AND MODELS ARE THE PROPERTY OF THE ARCHITECT AND ENGINEER. SUBMISSION OR DISTRIBUTION OF THESE DOCUMENTS TO MEET OFFICIAL REGULATORY REQUIREMENTS OR FOR PURPOSES IN CONNECTION WITH THE PROJECT IS NOT TO BE CONSTRUED AS PUBLICATION IN DEROGATION OF THE ARCHITECT'S AND ENGINEER'S COMMON LAW COPYRIGHT OR OTHER RESERVED RIGHTS.

THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS, FEES AND LICENSES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES AND REGULATIONS BEARING ON THE CONDUCT OF THE WORK AS INDICATED OR SPECIFIED. IF THE CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE AT VARIANCE THEREWITH IN ANY RESPECT, HE SHALL PROMPTLY NOTIFY THE ARCHITECT AND ENGINEER IN WRITING, AND ANY NECESSARY CHANGES SHALL BE ADJUSTED AS PROVIDED IN THE CONTRACT FOR CHANGES IN THE WORK. IF THE CONTRACTOR PERFORMS ANY WORK KNOWING IT TO BE CONTRARY TO SUCH LAWS, ORDINANCES, RULES AND REGULATIONS AND WITHOUT SUCH NOTICE TO THE ARCHITECT AND ENGINEER, HE SHALL ASSUME FULL RESPONSIBILITY THEREFOR AND SHALL BEAR ALL COSTS ATTRIBUTABLE THERETO.

THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH LOCAL CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. ANY DIFFICULTIES OR DISCREPANCIES DISCOVERED SHALL BE REPORTED TO THE ARCHITECT AND ENGINEER BEFORE BEGINNING WORK. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF NECESSITY OF FURNISHING MATERIALS AND PERFORMING WORK REQUIRED TO COMPLETE THE BUILDING IN A SATISFACTORY MANNER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER PLACEMENT AND CONSTRUCTION OF ALL WORK. HE SHALL VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR THE CORRECTNESS OF SAME. DO NOT SCALE DRAWINGS. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT AND ENGINEER BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL COORDINATE THE WORK OF ALL TRADES.

THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING HIS BEST SKILL AND ATTENTION. HE SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.

THE CONTRACTOR SHALL KEEP ON THE JOB, A COPY OF THE CONTRACT DOCUMENTS AND OF ALL APPROVED SHOP DRAWINGS. ANY DISCREPANCIES FOUND BETWEEN THE CONTRACT DOCUMENTS AND SITE CONDITIONS OR BETWEEN THE CONTRACT DOCUMENTS AND SUBMITTED SHOP DRAWINGS SHALL BE REPORTED TO THE ARCHITECT AND ENGINEER BEFORE PROCEEDING WITH THE WORK. WORK DONE CONTRARY TO THE CONTRACT DOCUMENTS SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE UNLESS THE ARCHITECT AND ENGINEER HAS GIVEN WRITTEN PERMISSION TO DEVIATE FROM THE CONTRACT DOCUMENTS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACTIONS OF HIS EMPLOYEES AND SUBCONTRACTORS AND SHALL MAINTAIN STRICT DISCIPLINE AMONG THEM AT ALL TIMES. THE CONTRACTOR SHALL NOT EMPLOY ANY UNFIT PERSON OR ANYONE NOT SKILLED IN THE WORK ASSIGNED TO HIM.

THE CONTRACTOR SHALL GUARANTEE ALL MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE OF THE WORK BY THE OWNER, UNLESS OTHERWISE SPECIFIED. THE CONTRACTOR SHALL REMEDY ANY DEFECTS DUE THERETO AND PAY FOR ANY DAMAGE RESULTING THEREFROM WHICH SHALL APPEAR WITHIN THE GUARANTEE PERIOD, EXCEPT WHERE SUCH DEFECTS ARE DUE TO ABUSE OR NEGLECT BY THE OWNER.

THE CONTRACTOR SHALL PROVIDE ALL SHORING AND BRACING NECESSARY FOR THE PROTECTION OF THE WORK AND FOR THE SAFETY OF THE BUILDING AND PERSONS. HE SHALL BE RESPONSIBLE FOR ALL DAMAGE OR INJURY TO ANY PERSON OR PROPERTY RESULTING FROM ANY ACT, OMISSION, NEGLIGENCE OR MISCONDUCT IN HIS OPERATIONS OR IN THE OPERATIONS OF ANY SUBCONTRACTOR EMPLOYED BY HIM.

THE CONTRACTOR SHALL KEEP THE PREMISES AND SURROUNDING AREA FREE FROM ACCUMULATION OF WASTE MATERIALS OR RUBBISH CAUSED BY HIS OPERATIONS OR BY THE OPERATIONS OF ANY SUBCONTRACTOR EMPLOYED BY HIM. AT THE COMPLETION OF THE WORK, HE SHALL REMOVE ALL WASTE MATERIALS AND RUBBISH FROM AND ABOUT THE PROJECT AS WELL AS ALL TOOLS, CONSTRUCTION EQUIPMENT, MACHINERY AND SURPLUS MATERIALS.

THE CONTRACTOR SHALL NOT ASSIGN OR SUBLET THE CONTRACT OR ANY PORTION THEREOF WITHOUT THE WRITTEN CONSENT OF THE OWNER, AND IN NO CASE SHALL SUCH ASSIGNMENT OR SUBLETTING RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITY FOR THE PROPER PERFORMANCE OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING CONSTRUCTION AND FINISHES AND SHALL REPAIR OR REPLACE ANY DAMAGE DONE BY HIS OPERATIONS OR BY THE OPERATIONS OF ANY SUBCONTRACTOR EMPLOYED BY HIM.

THE CONTRACTOR SHALL NOT USE THE PREMISES FOR STORAGE OF MATERIALS OR EQUIPMENT BEYOND THAT WHICH IS REQUIRED FOR THE PROGRESS OF THE WORK.

THE CONTRACTOR SHALL NOT ENGAGE IN ANY ACTIVITY WHICH WILL CAUSE ANY DISTURBANCE TO THE OWNER'S OPERATIONS OR TO THE PUBLIC.

THE CONTRACTOR SHALL NOT ENTER OR ALLOW HIS EMPLOYEES TO ENTER ANY PORTION OF THE BUILDING NOT INCLUDED IN THE CONTRACT.

THE CONTRACTOR SHALL NOT SMOKE IN ANY PORTION OF THE BUILDING.

THE CONTRACTOR SHALL NOT ALLOW ANY INTOXICATING LIQUORS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY FIREARMS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY GAMBLING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY PROFANITY ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY LOUD RADIOS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ANIMALS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY FIGHTING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY LITTERING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY DRUGS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ALCOHOL ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY WEAPONS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY VIOLENCE ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY THEFT ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY VANDALISM ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ARSON ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY EXPLOSIVES ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY FIREWORKS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY CAMPFIRES ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY BARBECUES ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY PICNICS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY CAMPING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY HUNTING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY FISHING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SWIMMING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY BOATING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY WATER SPORTS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SNOW SPORTS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ICE SPORTS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SKATEBOARDING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ROLLERBLADING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY BICYCLING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY MOTORCYCLING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SNOWMOBILING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ATV RIDING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY GOLF CARTING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY GOLFING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY TENNIS ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY BASKETBALL ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY FOOTBALL ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SOCCER ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY BASEBALL ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SOFTBALL ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY VOLLEYBALL ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY RUGBY ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY CRICKET ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY LACROSSE ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY FIELD HOCKEY ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ICE HOCKEY ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ROLLER HOCKEY ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ROLLER DERBY ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ROLLER SKATING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY ICE SKATING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SKIING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SNOWBOARDING ON THE PREMISES.

THE CONTRACTOR SHALL NOT ALLOW ANY SNOWSHOE