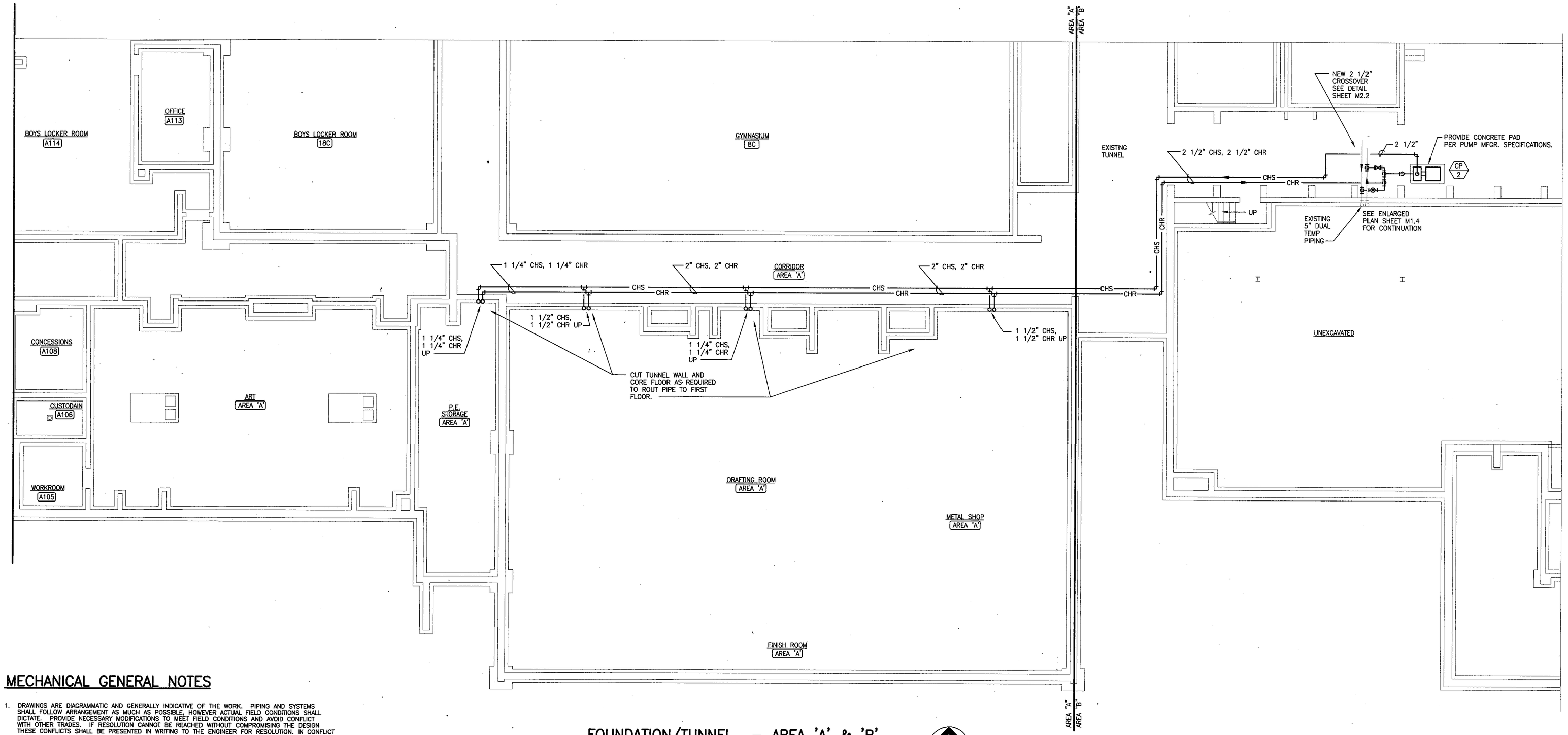


FOUNDATION/TUNNEL – AREA 'A' & 'B'

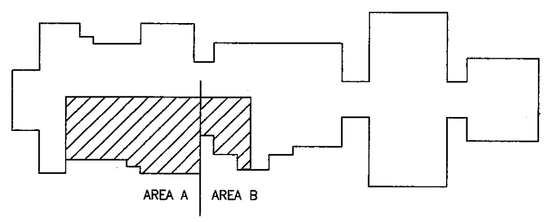
SCALE: 1/8" = 1'-0"

(ALTERNATE 1)

NORTH

MECHANICAL GENERAL NOTES

1. DRAWINGS ARE DIAGRAMMATIC AND GENERALLY INDICATIVE OF THE WORK. PIPING AND SYSTEMS SHALL FOLLOW ARRANGEMENT AS MUCH AS POSSIBLE, HOWEVER ACTUAL FIELD CONDITIONS SHALL DICTATE. PROVIDE NECESSARY MODIFICATIONS TO MEET FIELD CONDITIONS AND AVOID CONFLICT WITH OTHER TRADES. IF RESOLUTION CANNOT BE REACHED WITHOUT COMPROMISING THE DESIGN THESE CONFLICTS SHALL BE PRESENTED IN WRITING TO THE ENGINEER FOR RESOLUTION. IN CONFLICT AREAS, COMPLETE ONLY WORK NOT EFFECTED BY THE CONFLICT PRIOR TO RESOLUTION. OTHER ITEMS COMPLETED IN THESE AREAS ARE SOLELY AT THE CONTRACTORS RISK AND COST OF CONTRACTORS RISK AND COST OF RESULTING CHANGES WILL BE BORN BY SAID CONTRACTOR. IN ADDITION, THE DRAWINGS DO NOT SHOW ALL VALVES, FITTINGS, APPURTENANCES, ELEVATION CHANGES, AND VARIOUS OTHER ITEMS CALLED FOR BY THE DRAWINGS AND SPECIFICATIONS. WHERE REQUIRED, THESE ITEMS SHALL BE PROVIDED WITHOUT ADDITIONAL COST FOR A COMPLETE AND OPERATING SYSTEM.
2. THE SUBMISSION OF A PROPOSAL WILL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR HAS FAMILIARIZED HIMSELF WITH THE PLANS AND BUILDING SITE. CLAIMS MADE SUBSEQUENT TO THE PROPOSAL FOR MATERIALS AND LABOR BECAUSE OF DIFFICULTIES ENCOUNTERED WILL NOT BE RECOGNIZED IF THEY COULD HAVE BEEN FORESEEN HAD PROPER EXAMINATION BEEN MADE.
3. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR PROTECTION OF ALL EXISTING BUILDING COMPONENTS DURING CONSTRUCTION. ALL COSTS FOR LOCATING, REMOVING, REPLACING, OR RELOCATING SHALL BE INCIDENTAL TO CONSTRUCTION. ALL DAMAGE OCCURRED DURING CONSTRUCTION SHALL BE REPAIRED WITH LIKE MATERIAL AT NO ADDITIONAL COST TO THE OWNER.
4. COORDINATE ROUTING OF PIPING, ETC. WITH THE ENGINEER PRIOR TO STARTING INSTALLATION.
5. MECHANICAL CONTRACTOR SHALL PROVIDE ALL CUTTING AND/OR PATCHING OF EXISTING WALLS, AS REQUIRED FOR NEW AND/OR DEMOLITION WORK.
6. CONNECTIONS TO EQUIPMENT SHALL CONFORM TO MANUFACTURER'S SPECIFICATIONS.
7. ALL HANGER SYSTEMS FOR PIPING AND EQUIPMENT SHALL BE SECURED TO BUILDING STRUCTURAL
8. VERIFY VOLTAGE AND PHASE CHARACTERISTICS OF THE ELECTRICAL SERVICE AND COORDINATE WITH MECHANICAL EQUIPMENT AS REQUIRED.
9. ALL WORK AND MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE ORDINANCES AND REGULATIONS HAVING JURISDICTION. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL APPROVALS.
10. COORDINATE SHUTDOWN OF ALL SERVICES WITH OWNER.
11. IN THE EVENT THERE IS A NEED FOR ASBESTOS REMOVAL WITHIN THE CONSTRUCTION AREA, THIS WORK WILL BE CARRIED OUT BY THE OWNER. COORDINATE WITH THE OWNER ALL AREAS REQUIRING ASBESTOS ABATEMENT BEFORE COMMENCING WORK. IF POTENTIAL ASBESTOS IS ENCOUNTERED DURING THE COURSE OF CONSTRUCTION, STOP WORK IN THE AFFECTED AREA AND NOTIFY THE OWNER TO HAVE ASBESTOS REMOVED BEFORE PROCEEDING WITH WORK IN THAT AREA.
12. ALL DUCTWORK SHALL BE INTERIOR LINED UNLESS NOTED OTHERWISE.



KEY PLAN

NOT TO SCALE

NORTH

M/E DESIGN SERVICES
MECHANICAL/ELECTRICAL CONSULTING ENGINEERS
120 South Hill Street
Mishawaka, Indiana 46544
(219) 256-1914
JOB NO. 4733

99-M-01

REVISIONS	BY

THOMAS R COOK
REGISTERED
No. 21396
STATE OF INDIANA
PROFESSIONAL ENGINEER

AREA 'A & B' - FOUNDATION/TUNNEL PLAN

WESTCHESTER MIDDLE SCHOOL

CHESTERTON, INDIANA

FOR DUNELAND SCHOOL CORPORATION

1050 SOUTH FIFTH STREET

gerometta & kinel architects, inc.
chesterton, indiana

Date	3/22/99
Scale	1/8" = 1'-0
Drawn	CJG
Job	9917
Sheet	M1.1
Of	Sheets