

CONTRACTOR GENERAL NOTES

- THE DRAWINGS AND SPECIFICATIONS DESCRIBE THE COMPLETE PROJECT TO BE CONSTRUCTED BUT MAY NOT DESCRIBE EVERY CONDITION. THE GENERAL CONTRACTOR IS REQUIRED TO BE THOROUGHLY FAMILIAR WITH THE PROJECT AND CONTRACT DOCUMENTS AND IS REQUIRED TO NOTE ANY DISCREPANCIES OR OMISSIONS OF STANDARD CONSTRUCTION PRACTICES IN THE DRAWINGS, SPECIFICATIONS, SITE, EXISTING CONDITIONS, UTILITIES AND LOCAL BUILDING CODES AND REPORT THEM TO THE OWNER FOR RESOLUTION PRIOR TO SIGNING THE CONSTRUCTION CONTRACT. FAILURE TO DO SO SHALL PLACE THE BURDEN OF ANY ADDITIONAL COSTS, BECAUSE OF SUCH DISCREPANCIES OR OMISSIONS, UPON THE GENERAL CONTRACTOR. ADDITIONAL WORK REQUIRED BY THE DESIGNER, ARCHITECT OR OWNER AFTER THE START OF CONSTRUCTION SHALL NOT BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- RESPONSIBILITY OF CONTRACTORS: EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ALL HIS WORK OF EVERY DESCRIPTION AND IN CONNECTION WITH HIS CONTRACT. HE SHALL SPECIFICALLY AND DISTINCTLY ASSUME AND DOES SO ASSUME ALL RISKS FOR DAMAGE OR INJURY FROM WHATEVER CAUSE TO PROPERTY OR PERSONS OR PROPERTY WHEREVER LOCATED, RESULTING FROM ANY ACTION OR OPERATION UNDER THE CONTRACT OR IN CONNECTION WITH HIS WORK. EACH CONTRACTOR WILL BE HELD RESPONSIBLE FOR EXECUTION OF SATISFACTORY AND COMPLETE WORK IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS AND ANY BULLETINS, ADDENDA, ETC. WHICH MAY BE ISSUED DURING THE TIME OF BIDDING.
- THE GENERAL CONTRACTOR SHALL VERIFY SIZE, LOCATION AND CHARACTERISTICS OF ALL WORK AND EQUIPMENT SUPPLIED BY THE OWNER OR OTHERS, WITH THE MANUFACTURER OR SUPPLIER PRIOR TO THE START OF RELATED WORK.
- ALL SUBSTITUTIONS REQUESTED BY THE GENERAL CONTRACTOR MUST BE APPROVED BY THE OWNER OR ARCHITECT PRIOR TO INSTALLATION. NO SUBSTITUTIONS WILL BE PART OF THE INITIAL BID PROCESS, PLANS MUST BE BID AS SPECIFIED.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF DAMAGE DONE TO OWNER'S PROPERTY BY PERSONS IN HIS EMPLOY OR IN THE EMPLOY OF HIS SUBCONTRACTORS.
- THE GENERAL CONTRACTOR SHALL SEE THAT ALL SUBCONTRACTORS RECEIVE CURRENT AND COMPLETE SETS OF WORKING DRAWINGS OR ASSUME FULL RESPONSIBILITY FOR COORDINATION.
- CONTRACTOR SHALL COMPLETE ALL WORK IN A NEAT AND WORKMANLIKE MANNER IN COMPLIANCE WITH ALL STATE, NATIONAL OR LOCAL CODES, AND SECURE THE NECESSARY PERMITS AND "GREEN TAGS".
- THE CONTRACTOR SHALL MAINTAIN THE PREMISES IN A CLEAN AND ORDERLY FASHION DURING THE ENTIRE CONSTRUCTION PERIOD, REMOVING ALL TRASH AND DEBRIS ON A DAILY BASIS.
- THE GENERAL CONTRACTOR SHALL PROVIDE THE OWNER OR OWNER'S REPRESENTATIVE WITH ALL PERTINENT OPERATION, MAINTENANCE AND WARRANTY INFORMATION AT THE COMPLETION OF PROJECT.
- PROMPTLY AFTER AWARD OF CONTRACT, CONTRACTOR MUST PREPARE AND SUBMIT TO THE OWNER ESTIMATED CONSTRUCTION PROGRESS SCHEDULES FOR THE WORK, WITH SUB-SCHEDULES OF RELATED ACTIVITIES WHICH ARE ESSENTIAL TO ITS PROGRESS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL BLOCKING OR ANCHOR HARDWARE NECESSARY TO INSTALL MILLWORK AND TRADE DRESS ITEMS, WHETHER INDICATED ON PLANS OR NOT.
- THE GENERAL CONTRACTOR SHALL PROVIDE, PAY FOR AND MAINTAIN ANY AND ALL TEMPORARY FACILITIES AND/OR UTILITIES REQUIRED FOR CONSTRUCTION, UNTIL TIME OF SUBSTANTIAL COMPLETION, INCLUDING BUT NOT LIMITED TO:
 - POWER AND LIGHTING: EXISTING POWER SERVICE (IF AVAILABLE) MAY BE USED.
 - WATER SERVICE: EXISTING WATER SERVICE (IF AVAILABLE) MAY BE USED.
 - SANITARY FACILITIES: A MINIMUM OF (1) PORTABLE TOILET SHALL BE MADE AVAILABLE FOR THE USE OF WORKMEN, ARCHITECT AND OWNER.
 - BARRIERS: TEMPORARY FENCING SHALL BE INSTALLED TO PREVENT UNAUTHORIZED ENTRY AND TO PROTECT EXISTING FACILITIES AND ADJACENT PROPERTIES FROM DAMAGE DURING CONSTRUCTION.
 - PARKING: A TEMPORARY PARKING AREA SHALL BE ARRANGED TO ACCOMMODATE CONSTRUCTION PERSONNEL.
 - FIELD OFFICE AND STORAGE: PORTIONS OF THE WORK AREA MAY BE UTILIZED AS A FIELD OFFICE AND STORAGE PROVIDING THAT THEY DO NOT INTERFERE WITH OWNER'S USE OF THE REST OF THE FACILITY AND SHALL BE PROMPTLY REMOVED UPON SUBSTANTIAL COMPLETION OF PROJECT. SECURITY OF OFFICE AND STORAGE FACILITIES IS THE CONTRACTOR'S RESPONSIBILITY.
- CONTRACT SHALL NOT BE CONSIDERED TO HAVE BEEN FULLY EXECUTED SATISFACTORILY UNTIL THE FOLLOWING HAS BEEN ESTABLISHED:
 - OWNER HAS ACCEPTED CONSTRUCTION AS BEING SATISFACTORY.
 - OWNER'S FIELD REPRESENTATIVE OR OWNER HAS ACCEPTED CONSTRUCTION AS BEING SATISFACTORY.
 - CITY BUILDING DEPARTMENT OR AUTHORITY HAVING JURISDICTION HAS ISSUED AN UNQUALIFIED CERTIFICATE OF OCCUPANCY.
 - LIEN RELEASES FROM GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS HAVE BEEN SUBMITTED TO OWNER.

BUILDING CODE SUMMARY

FEATURE	PARAGRAPH	INDICATED OR PROVIDED	REQUIRED OR NEEDED
VOCATIONAL CLASSROOM BUILDING			
IBC - INTERNATIONAL BUILDING CODE 2012 - REVIEW SUMMARY			
MIXED OCCUPANCY:	VOCATIONAL SCHOOL FOR STUDENTS THROUGH 12 TH GRADE	EDUCATIONAL GROUP E	VOCATIONAL SCHOOL OFFICES/RR/BREAK/MISC NA
PRIMARY OCCUPANCY CLASS:	305	BUSINESS GROUP B	NA
SPECIAL REQUIREMENTS	400	NA	NA
BUILDING STORIES	503 TABLE	1 STORIES	2 STORIES
BUILDING AREA	503 TABLE	14,500 SF	14,500 SF
BUILDING HEIGHT	503.1.1	20 FEET	55 FEET
MIXED USE	508.3	NON SEPARATED OCCUPANCY	NON SEPARATED
CONSTRUCTION CLASSIFICATION	601 TABLE	II-B	APPEARS NON-COMBUSTIBLE DISTANCE > 20'
EXTERIOR WALLS	602 TABLE	NOT RATED	NA
SHAFT ENCLOSURES	707.3.1	NA	NA
INCIDENTAL USES	707.3.7	NA	NA
FIRE PARTITIONS	708	NA	NA
SMOKE BARRIERS	710	NA	NA
SMOKE PARTITIONS	711	NA	NA
WALL CEILING FINISH CLASSIFICATION	803.9	A,B,B	A,B,C
AUTOMATIC SPRINKLER SYSTEM	903.2	NA	FIRE AREA < 12,000 SF
STANDPIPE SYSTEM	905	NA	NA
PORTABLE FIRE EXTINGUISHERS	906	PROVIDED PER IFC	REQUIRED
FIRE ALARM AND DETECTION	907	PROVIDED PER NFPA 72	REQUIRED
FIRE DEPARTMENT CONNECTIONS	908	NA	NA
OCCUPANT LOAD	1004	168 PERSONS	SEE CALCULATIONS
TRAVEL DISTANCE TO EXITS	1016	< 200 FEET	200 FEET
DEAD END CORRIDOR LENGTH	1018.4	< 20 FEET	20 FEET

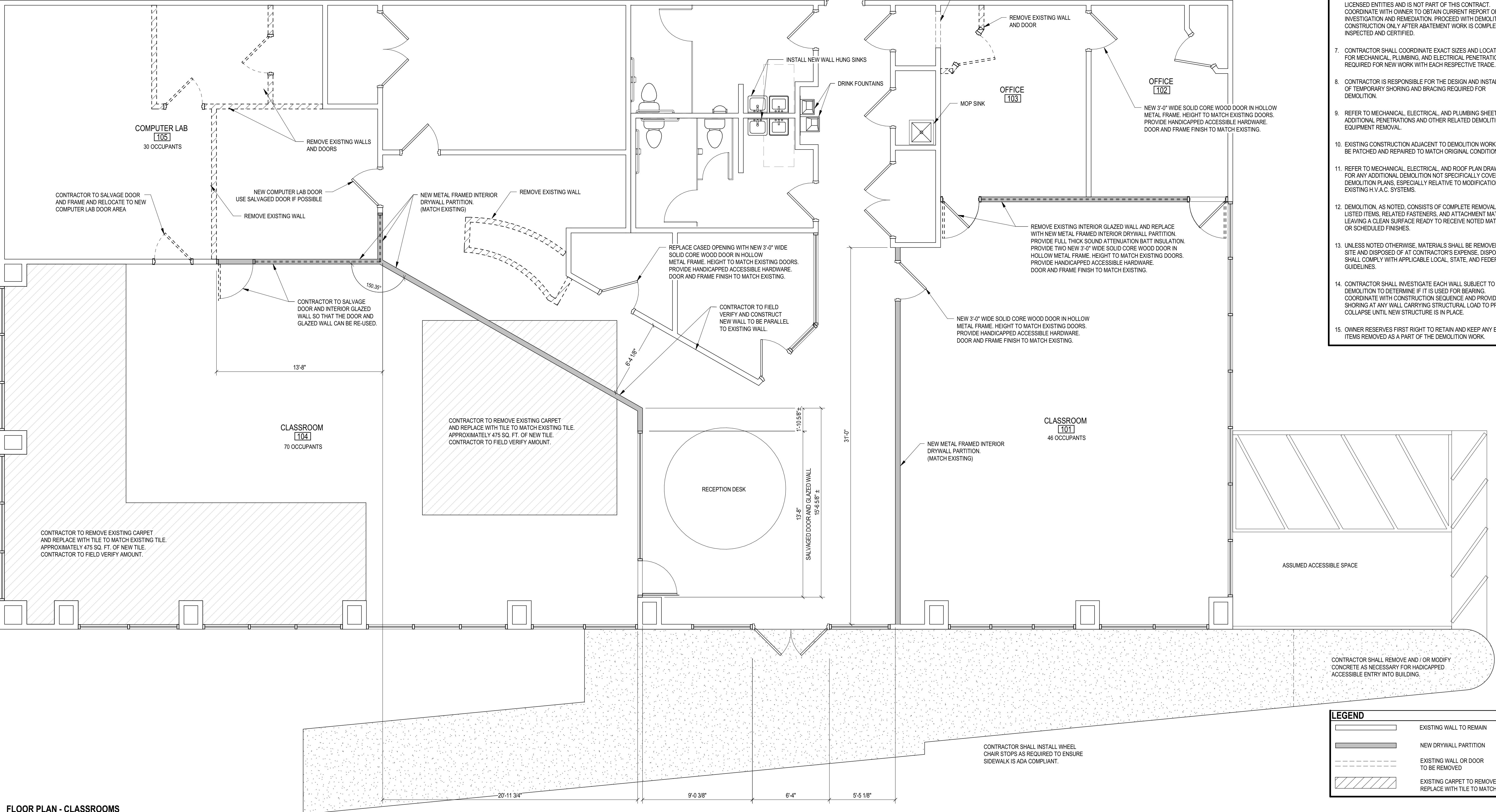
OCCUPANT LOAD CALCULATION				
OCCUPANCY	AREA	FACTOR	OCCUPANT LOAD	
EDUCATION CLASSROOMS	2,904 SF NET	1 PERSON/20 SF	145 PERSONS	
BUSINESS B	2,221 SF GROSS	1 PERSON/100 SF	23 PERSONS	
TOTAL	5,125 SF		168 PERSONS	

RESTROOM FIXTURE CALCULATIONS FOR NEW OCCUPANCY					
OCCUPANCY	OCC. LOAD	WATER CLOSETS	LABORATORIES	DRINK FOUNT	MOP SINK
EDUCATION E	145	3	1.5	-	-
BUSINESS B	23	1	0.25	-	-
TOTAL REQUIRED FIXTURES	168	4	4	2	1
TOTAL EXISTING FIXTURES	?	?	?	?	?

- 2015 IECC NOTES:**
- ENVELOPE:** ENVELOPE WILL NOT BE RENOVATED OR ALTERED IN THIS PROJECT AND NO INSULATION CAVITIES WILL BE EXPOSED.
 - EXTERIOR LIGHTING:** NO ADDITIONAL EXTERIOR LIGHTING IS TO BE PROVIDED IN THIS PROJECT EXCEPT EXIT LAMP REQUIRED BY AHJ. FACILITY WILL BE LIGHTED WITH EXISTING FIXTURES.
 - LIGHTING:** NO ADDITIONAL LIGHTING IS TO BE PROVIDED IN THIS PROJECT EXCEPT EXIT LIGHTS AND EMERGENCY LIGHT PACKS REQUIRED BY AHJ AND TOILET ROOM FIXTURE. FACILITY WILL BE LIGHTED WITH EXISTING FIXTURES.
 - HVAC:** NO ADDITIONAL HVAC IS TO BE PROVIDED IN THIS PROJECT EXCEPT EXHAUST REQUIRED FOR NEW TOILET ROOM. NEW EXHAUST FAN/MOTORS SHALL COMPLY WITH APPLICABLE ENERGY CODE REQUIREMENTS.

GENERAL AND DEMOLITION NOTES

- CONTRACTOR SHALL VISIT SITE AND BE FAMILIAR WITH EXISTING CONDITIONS, INCLUDING BUT NOT LIMITED TO EXISTING DIMENSIONS, EQUIPMENT, LOCATIONS, SIZES, QUANTITIES, AND MATERIALS.
- EXISTING CONSTRUCTION IS SHOWN BASED UPON OWNER FURNISHED PLANS AND ON-SITE OBSERVATIONS. DISCREPANCIES BETWEEN DRAWINGS AND ACTUAL FIELD CONDITIONS THAT AFFECT NEW WORK SHALL BE REPORTED TO THE OWNER PRIOR TO PROCEEDING WITH WORK.
- DEMOLITION WORK SHALL BE SELECTIVE AND PLANNED TO MINIMIZE REMOVALS TO ONLY THE EXTENT REQUIRED FOR INSTALLATION OF NEW WORK AND FOR REPAIR AND PATCHING OF NEW FINISHES SO THAT COMPLETED WORK IS LIKE NEW AND INDISTINGUISHABLE FROM EXISTING.
- WHERE ELECTRICAL, AND MECHANICAL DEVICES AND FIXTURES ARE INDICATED TO BE REMOVED OR DEMOLISHED, REMOVE ASSOCIATED CONDUITORS, CONDUIT, PIPE, DUCT, ETC. TO THE GREATEST EXTENT FEASIBLE THAT WILL LEAVE EXISTING SYSTEMS-TO-REMAIN INTACT AND FUNCTIONAL. CAP, PLUG, DISCONNECT OR OTHERWISE TERMINATE REMOVALS BY MEANS ACCEPTABLE TO AUTHORITIES HAVING JURISDICTION AND IN ACCORDANCE WITH RESPECTIVE INDUSTRY AND TRADE STANDARDS.
- ALL DEMOLITION, INTERRUPTION OR PENETRATION OF ASSEMBLIES-TO-REMAIN SHALL BE MINIMIZED AS MUCH AS POSSIBLE AND PERFORMED IN A MANNER THAT WILL ENSURE THE INTEGRITY OF THE ASSEMBLY.
- COMPLY WITH ALL STATE AND LOCAL ENVIRONMENTAL REQUIREMENTS INCLUDING BUT NOT LIMITED TO ADDRESSING OF ASBESTOS MATERIALS IN THE BUILDING IF AND WHERE THEY EXIST. ANY REQUIRED ASBESTOS ABATEMENT SHALL BE PERFORMED BY LICENSED ENTITIES AND IS NOT PART OF THIS CONTRACT. COORDINATE WITH OWNER TO OBTAIN CURRENT REPORT OF INVESTIGATION AND REMEDIATION. PROCEED WITH DEMOLITION AND CONSTRUCTION ONLY AFTER ABATEMENT WORK IS COMPLETED, INSPECTED AND CERTIFIED.
- CONTRACTOR SHALL COORDINATE EXACT SIZES AND LOCATIONS FOR MECHANICAL, PLUMBING AND ELECTRICAL PENETRATIONS REQUIRED FOR NEW WORK WITH EACH RESPECTIVE TRADE.
- CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF TEMPORARY SHORING AND BRACING REQUIRED FOR DEMOLITION.
- REFER TO MECHANICAL, ELECTRICAL, AND PLUMBING SHEETS FOR ADDITIONAL PENETRATIONS AND OTHER RELATED DEMOLITION OR EQUIPMENT REMOVAL.
- EXISTING CONSTRUCTION ADJACENT TO DEMOLITION WORK SHALL BE PATCHED AND REPAIRED TO MATCH ORIGINAL CONDITION.
- REFER TO MECHANICAL, ELECTRICAL, AND ROOF PLAN DRAWINGS FOR ANY ADDITIONAL DEMOLITION NOT SPECIFICALLY COVERED BY DEMOLITION PLANS, ESPECIALLY RELATIVE TO MODIFICATIONS TO EXISTING H.V.A.C. SYSTEMS.
- DEMOLITION, AS NOTED, CONSISTS OF COMPLETE REMOVAL OF THE LISTED ITEMS, RELATED FASTENERS, AND ATTACHMENT MATERIALS LEAVING A CLEAN SURFACE READY TO RECEIVE NOTED MATERIALS OR SCHEDULED FINISHES.
- UNLESS NOTED OTHERWISE, MATERIALS SHALL BE REMOVED FROM SITE AND DISPOSED OF AT CONTRACTOR'S EXPENSE. DISPOSAL SHALL COMPLY WITH APPLICABLE LOCAL, STATE, AND FEDERAL GUIDELINES.
- CONTRACTOR SHALL INVESTIGATE EACH WALL SUBJECT TO DEMOLITION TO DETERMINE IF IT IS USED FOR BEARING. COORDINATE WITH CONSTRUCTION SEQUENCE AND PROVIDE SHORING AT ANY WALL CARRYING STRUCTURAL LOAD TO PREVENT COLLAPSE UNTIL NEW STRUCTURE IS IN PLACE.
- OWNER RESERVES FIRST RIGHT TO RETAIN AND KEEP ANY EXISTING ITEMS REMOVED AS A PART OF THE DEMOLITION WORK.



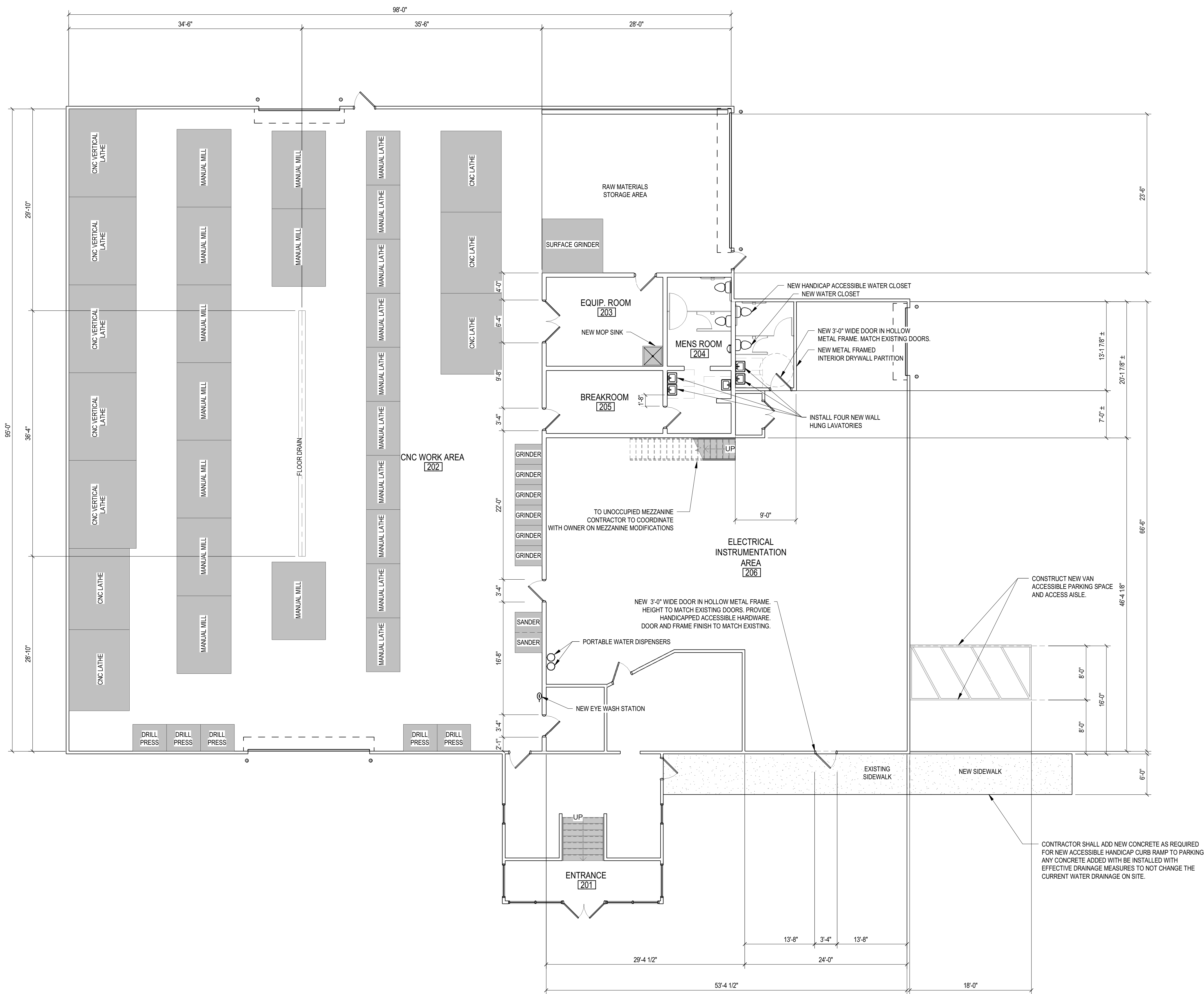
LEGEND

	EXISTING WALL TO REMAIN
	NEW DRYWALL PARTITION
	EXISTING WALL OR DOOR TO BE REMOVED
	EXISTING CARPET TO REMOVE REPLACE WITH TILE TO MATCH EXISTING

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600-209, 600-210, 600-211, 600-212, 600-213, 600-214, 600-215, 600-216, 600-217, 600-218, 600-219, 600-220, 600-221, 600-222, 600-223, 600-224, 600-225, 600-226, 600-227, 600-228, 600-229, 600-230, 600-231, 600-232, 600-233, 600-234, 600-235, 600-236, 600-237, 600-238, 600-239, 600-240, 600-241, 600-242, 600-243, 600-244, 600-245, 600-246, 600-247, 600-248, 600-249, 600-250, 600-251, 600-252, 600-253, 600-254, 600-255, 600-256, 600-257, 600-258, 600-259, 600-260, 600-261, 600-262, 600-263, 600-264, 600-265, 600-266, 600-267, 600-268, 600-269, 600-270, 600-271, 600-272, 600-273, 600-274, 600-275, 600-276, 600-277, 600-278, 600-279, 600-280, 600-281, 600-282, 600-283, 600-284, 600-285, 600-286, 600-287, 600-288, 600-289, 600-290, 600-291, 600-292, 600-293, 600-294, 600-295, 600-296, 600-297, 600-298, 600-299, 600-300, 600-301, 600-302, 600-303, 600-304, 600-305, 600-306, 600-307, 600-308, 600-309, 600-310, 600-311, 600-312, 600-313, 600-314, 600-315, 600-316, 600-317, 600-318, 600-319, 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600-431, 600-432, 600-433, 600-434, 600-435, 600-436, 600-437, 600-438, 600-439, 600-440, 600-441, 600-442, 600-443, 600-444, 600-445, 600-446, 600-447, 600-448, 600-449, 600-450, 600-451, 600-452, 600-453, 600-454, 600-455, 600-456, 600-457, 600-458, 600-459, 600-460, 600-461, 600-462, 600-463, 600-464, 600-465, 600-466, 600-467, 600-468, 600-469, 600-470, 600-471, 600-472, 600-473, 600-474, 600-475, 600-476, 600-477, 600-478, 600-479, 600-480, 600-481, 600-482, 600-483, 600-484, 600-485, 600-486, 600-487, 600-488, 600-489, 600-490, 600-491, 600-492, 600-493, 600-494, 600-495, 600-496, 600-497, 600-498, 600-499, 600-500, 600-501, 600-502, 600-503, 600-504, 600-505, 600-506, 600-507, 600-508, 600-509, 600-510, 600-511, 600-512, 600-513, 600-514, 600-515, 600-516, 600-517, 600-518, 600-519, 600-520, 600-521, 600-522, 600-523, 600-524, 600-525, 600-526, 600-527, 600-528, 600-529, 600-530, 600-531, 600-532, 600-533, 600-534, 600-535, 600-536, 600-537, 600-538, 600-539, 600-540, 600-541, 600-542, 600-543, 600-544, 600-545, 600-546, 600-547, 600-548, 600-549, 600-550, 600-551, 600-552, 600-553, 600-554, 600-555, 600-556, 600-557, 600-558, 600-559, 600-560, 600-561, 600-562, 600-563, 600-564, 600-565, 600-566, 600-567, 600-568, 600-569, 600-570, 600-571, 600-572, 600-573, 600-574, 600-575, 600-576, 600-577, 600-578, 600-579, 600-580, 600-581, 600-582, 600-583, 600-584, 600-585, 600-586, 600-587, 600-588, 600-589, 600-590, 600-591, 600-592, 600-593, 600-594, 600-595, 600-596, 600-597, 600-598, 600-599, 600-600, 600-601, 600-602, 600-603, 600-604, 600-605, 600-606, 600-607, 600-608, 600-609, 600-610, 600-611, 600-612, 600-613, 600-614, 600-615, 600-616, 600-617, 600-618, 600-619, 600-620, 600-621, 600-622, 600-623, 600-624, 600-625, 600-626, 600-627, 600-628, 600-629, 600-630, 600-631, 600-632, 600-633, 600-634, 600-635, 600-636, 600-637, 600-638, 600-639, 600-640, 600-641, 600-642, 600-643, 600-644, 600-645, 600-646, 600-647, 600-648, 600-649, 600-650, 600-651, 600-652, 600-653, 600-654, 600-655, 600-656, 600-657, 600-658, 600-659, 600-660, 600-661, 600-662, 600-663, 600-664, 600-665, 600-666, 600-667, 600-668, 600-669, 600-670, 600-671, 600-672, 600-673, 600-674, 600-675, 600-676, 600-677, 600-678, 600-679, 600-680, 600-681, 600-682, 600-683, 600-684, 600-685, 600-686, 600-687, 600-688, 600-689, 600-690, 600-691, 600-692, 600-693, 600-694, 600-695, 600-696, 600-697, 600-698, 600-699, 600-700, 600-701, 600-702, 600-703, 600-704, 600-705, 600-706, 600-707, 600-708, 600-709, 600-710, 600-711, 600-712, 600-713, 600-714, 600-715, 600-716, 600-717, 600-718,

1 FLOOR PLAN - SHOP
 SCALE: 1/8" = 1'-0"



BUILDING CODE SUMMARY

VOCATIONAL LABORATORY BUILDING
 IBC - INTERNATIONAL BUILDING CODE 2012 - REVIEW SUMMARY

FEATURE	PARAGRAPH	INDICATED OR PROVIDED	REQUIRED OR NEEDED
MIXED OCCUPANCY:	VOCATIONAL SCHOOL FOR STUDENTS THROUGH 12 TH GRADE		VOCATIONAL SCHOOL
PRIMARY OCCUPANCY CLASS	305	EDUCATIONAL GROUP E	OFFICES/RR/BREAK/MISC
SECONDARY OCCUPANCY CLASS	304	BUSINESS GROUP B	NA
SPECIAL REQUIREMENTS	NA		NA
BUILDING STORIES	503 TABLE	1 STORIES	2 STORIES
BUILDING AREA	503 TABLE	11,746 SF	14,500 SF
BUILDING HEIGHT	503.1.1	20 FEET	55 FEET
MIXED USE:	508.3	NON SEPARATED OCCUPANCY	NON SEPARATED
CONSTRUCTION CLASSIFICATION	501 TABLE	I-B	APPEARS NON-COMBUSTIBLE
EXTERIOR WALLS	602 TABLE	NOT RATED	DISTANCE > 20'
SHAFT ENCLOSURES	707.3.1	NA	NA
INCIDENTAL USES	707.3.7	NA	NA
FIRE PARTITIONS	708	NA	NA
SMOKE BARRIERS	710	NA	NA
SMOKE PARTITIONS	711	NA	NA
WALL/CEILING FINISH CLASSIFICATION	803.9	A,B,C	A,B,C
AUTOMATIC SPRINKLER SYSTEM	903.2	NA	FIRE AREA < 12,000 SF
STANDPIPE SYSTEM	905	NA	NA
PORTABLE FIRE EXTINGUISHERS	906	PROVIDED PER IFC	REQUIRED
FIRE ALARM AND DETECTION	907	PROVIDED PER NFPA 72	REQUIRED
FIRE DEPARTMENT CONNECTIONS	908	NA	NA
OCCUPANT LOAD	1004	213 PERSONS	SEE CALCULATIONS
TRAVEL DISTANCE TO EXITS	1016	< 200 FEET	200 FEET
DEAD END CORRIDOR LENGTH	1018.4	< 20 FEET	20 FEET

OCCUPANT LOAD CALCULATION

OCCUPANCY	AREA	FACTOR	OCCUPANT LOAD
EDUCATION SHOPS	9,893 SF NET	1 PERSON/50 SF	198 PERSONS
BUSINESS B	1,453 SF GROSS	1 PERSON/100 SF	015 PERSONS
TOTAL	5,125 SF		213 PERSONS

RESTROOM FIXTURE CALCULATIONS FOR NEW OCCUPANCY

OCCUPANCY	OCC. LOAD	WATER CLOSETS	LAVATORIES	DRINK FOUNT	MOP SINK
EDUCATION E	198	4	4	2	1
BUSINESS B	015	1	1	0.15	-
TOTAL REQUIRED FIXTURES	168	5	5	2	1

2015 IECC NOTES:

- ENVELOPE: ENVELOPE WILL NOT BE RENOVATED OR ALTERED IN THIS PROJECT AND NO INSULATION CAVITIES WILL BE EXPOSED.
- EXTERIOR LIGHTING: NO ADDITIONAL EXTERIOR LIGHTING IS TO BE PROVIDED IN THIS PROJECT EXCEPT EXIT LAMP REQUIRED BY AHJ. FACILITY WILL BE LIGHTED WITH EXISTING FIXTURES.
- LIGHTING: NO ADDITIONAL LIGHTING IS TO BE PROVIDED IN THIS PROJECT EXCEPT EXIT LIGHTS AND EMERGENCY LIGHT PACKS REQUIRED BY AHJ AND TOILET ROOM FIXTURE. FACILITY WILL BE LIGHTED WITH EXISTING FIXTURES, SOME OF WHICH WILL BE REDISTRIBUTED TO LIGHT RECONFIGURED INTERIOR SPACES.
- HVAC: NO ADDITIONAL HVAC IS TO BE PROVIDED IN THIS PROJECT EXCEPT EXHAUST REQUIRED FOR NEW TOILET ROOM. NEW EXHAUST FANS/MOTORS SHALL COMPLY WITH APPLICABLE ENERGY CODE REQUIREMENTS.
- ELECTRICAL WORK TO INSTALL NEW SHOP EQUIPMENT IS TO BE PERFORMED UNDER SEPARATE CONTRACT AND IS NOT ADDRESSED IN THESE DRAWINGS.

LEGEND

CNC LATHE 12'x8'	MANUAL MILL 11'-6"x8'
CNC VERTICAL LATHE 13'x10'	CMM 9'x9'
MANUAL LATHE 8'x5'	SURFACE GRINDER 8'x9'
DRILL PRESS 4'x5'	GRINDER 3'x4'
NEW WALL	
EXISTING WALLS	

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**EAST TEXAS
 ADVANCED MACHINING ACADEMY
 519 WEST SOUTH STREET
 LONGVIEW TEXAS**

REVISIONS

NO.	DESCRIPTION	BY	DATE

FLOOR PLAN - SHOP
 PRELIMINARY - NOT FOR CONSTRUCTION

DATE: 4/23/2016	ISSUE: Draft
DESIGNED BY: TDF	CHECKED BY: Approver
SCALE: As indicated	APPROVED BY: [Signature]
SHEET NO.: A2.2	REVISIONS: