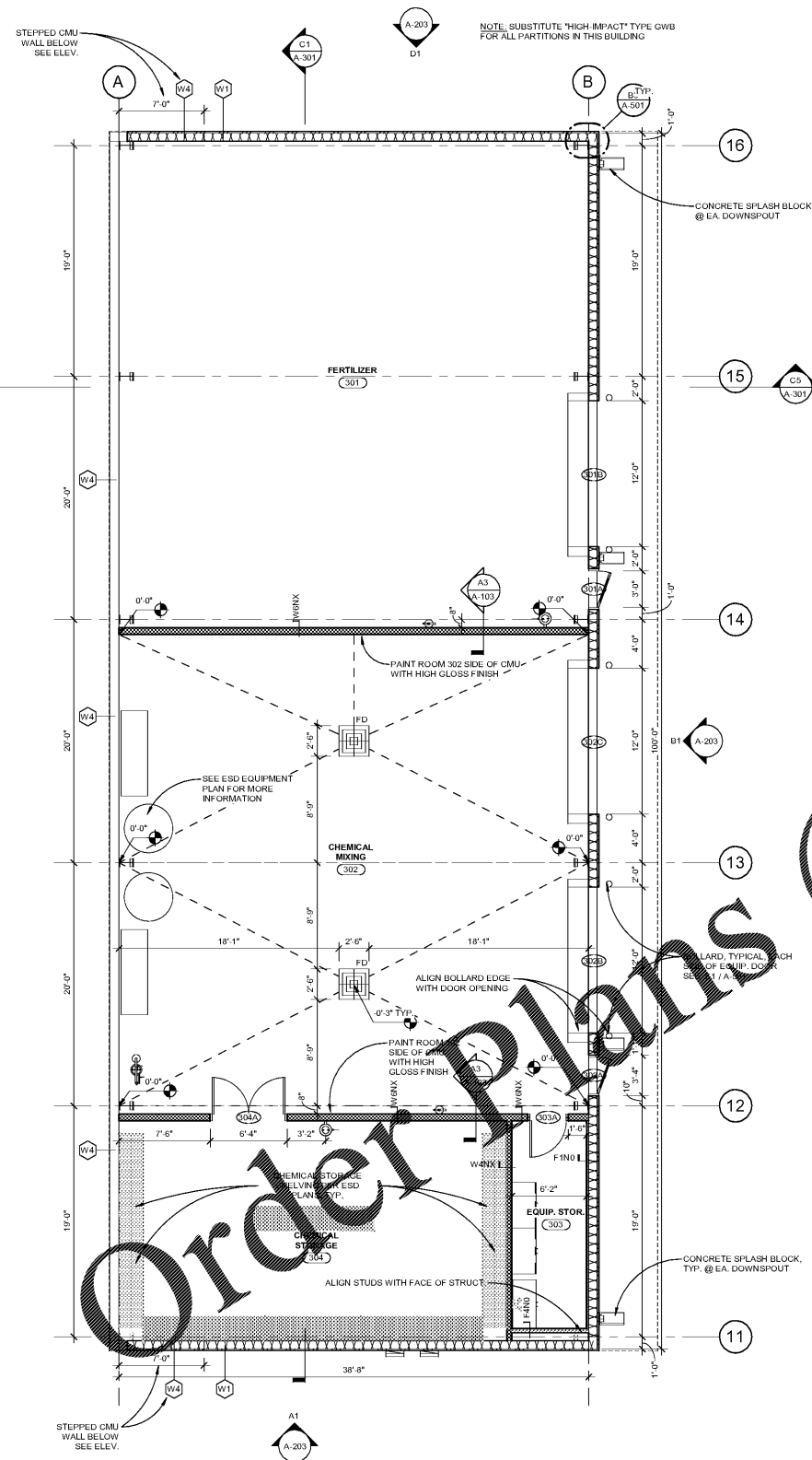
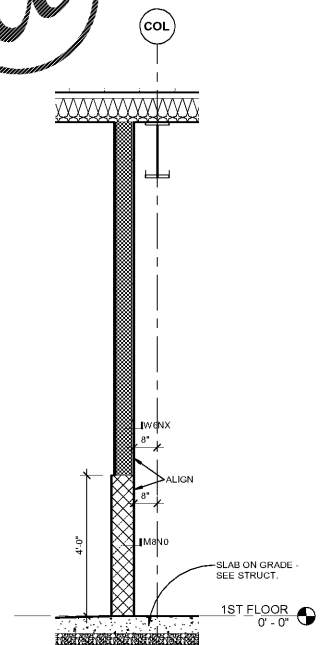


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A1 FIRST FLOOR PLAN
3/16" = 1'-0"



A3 INT. WALL SECTION AT CHEM. MIX.
1/2" = 1'-0"

ALL FLOOR PLAN SHEET NOTES

1. EXTERIOR DIMENSIONS ARE TO FACE OF GIRTS AND EXCLUDE EXTERIOR PANELING DEPTH.
2. INTERIOR DIMENSIONS INDICATED ARE TO FACE OF GYP. (EXCLUDE FINISH) AND CENTERLINES OF COLUMNS, UNO.
3. ALL EXTERIOR WALLS SHALL BE TYPE W1 U.N.O.
4. LOCATE DOOR FRAMES 4" FROM NEAREST PERPENDICULAR WALL, UNLESS DIMENSIONED OTHERWISE.
5. SOUND RATED WALL SEPARATIONS TO BE CONSTRUCTED TIGHT TO STRUCTURE, PIPING, DUCTWORK AND OTHER PENETRATIONS. ALL WORK IS TO BE BRACED TO STRUCTURE ABOVE.
6. INSTALL BLOCKING IN PARTITIONS FOR CASEWORK, WALL MOUNTED EQUIPMENT, TRIM AND RELATED CONSTRUCTION.
7. SEE LIFE SAFETY PLANS FOR REQUIRED FIRE SEPARATION WALLS.
8. SEE SHEET A-602 FOR DOOR WINDOW & GLAZING TYPES.
9. SEE SHEET A-602 FOR CONSTRUCTION SUBSYSTEMS.
10. SEE SHEET A-603 FOR PARTITION TYPES.
11. SEE SHEETS A-251, A-252, A-741 & A-761 FOR CASEWORK ELEVATIONS & DETAILS.
12. SEE SHEETS A-251 & A-252 FOR INTERIOR ELEVATIONS, ACCESSORY DESCRIPTIONS & MOUNTING HEIGHTS.
13. SEE SHEETS A-722 & A-724 FOR FINISH FLOORING, TRANSITIONS, PATTERNS AND WALL PROTECTION.
14. SEE SHEET A-720 FOR FINISH SCHEDULE.
15. SEE SHEETS A-401 FOR ENLARGED PLANS INDICATING ADDITIONAL DIMENSIONS AND PARTITION TYPES, AND STD. MOUNTING HEIGHTS.
16. SEE STRUCTURAL DRAWINGS FOR SLAB DEPRESSIONS AND CUTOUTS.
17. SEE BUILDING ELEVATION DRAWINGS FOR LOCATION OF PARTITION MASONRY CONTROL JOINTS.
18. SLAB AND FLOOR ELEVATIONS SHOWN ARE RELATED TO EACH BUILDING / PHASE. SEE CIVIL PLANS FOR EXACT FLOOR ELEVATION.

PARTITION NOTES

1. ALL NON DESIGNATED PARTITIONS SHALL BE TYPE A4SX.
2. TILE BACKER BOARD SHALL BE USED IN ALL LOCATIONS TO RECEIVE TILE FINISHES. REFER TO FINISH SCHEDULE AND INTERIOR ELEVATIONS FOR LOCATIONS.
3. CONTRACTOR TO COORDINATE WITH MECHANICAL DUCTWORK PRIOR TO INSTALLATION OF PARTITION WALLS.
4. SHOULD CONDITIONS OCCUR WHERE A WALL IS UNABLE TO GO STRAIGHT UP TO STRUCTURE DUE TO PIPING, DUCTWORK, ETC., THE PARTITION (GYPSUM BOARD AND FRAMING) MAY JOG HORIZONTALLY ABOVE THE CEILING TO AVOID THE PROBLEM. THE WALL INTEGRITY SHALL BE MAINTAINED.
5. WHERE STUDS EXTEND TO STRUCTURE AND GYPSUM WALLBOARD AND SOUND RATION BLANKETS EXTEND JUST ABOVE THE FINISH CEILING, CAP OFF PARTITION FINISHES WITH A RUNNER CHANNEL WHEN CEILING PLENUM IS USED AS A RETURN AIR PLENUM.
6. DIMENSIONAL CONFLICTS BETWEEN PARTITION TYPES AND THE ARCHITECTURAL FLOOR PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
7. SEE LIFE SAFETY PLANS FOR THE LOCATIONS OF SMOKE BARRIERS, SMOKE PARTITIONS AND FIRE RATED PARTITIONS.
8. REFER TO UNDERWRITERS LABORATORIES, INC. FIRE RESISTANCE VOLUMES - CURRENT EDITION FOR SPECIFIC CONSTRUCTION REQUIREMENTS OF U.L. LISTED ASSEMBLIES.
9. REFER TO MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR TYPICAL U.L. LISTED PENETRATIONS THROUGH FIRE RATED ASSEMBLIES. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING APPROPRIATE PRODUCT SPECIFIC U.L. LISTED ASSEMBLIES FOR PENETRATIONS.
10. ALL PIPE AND CONDUIT PENETRATIONS THRU 2 HR. RATED OR MORE PARTITIONS, FLOORS, ROOF, ETC. SHALL BE SEALED WITH A RESPECTIVELY RATED FIRE BARRIER PENETRATION SEALING SYSTEM BY 3M OR U.L. APPROVED EQUAL.
11. AT ALL EXISTING AND CONSTRUCTED PARTITIONS THE CONTRACTOR IS TO MAINTAIN THE FIRE RESISTIVE INTEGRITY.

GENERAL NOTES

1. THE CHEMICAL/FERTILIZER STORAGE AND WASHFUEL BUILDINGS' STRUCTURES ARE TO BE HOT DIP GALVANIZED.
2. GALVANIZED STRUCTURAL MEMBERS NOT ARE TO BE GALVANIZED DURING THE PRIMARY AND SECONDARY FABRICATION PROCESS.
3. EXTERIOR PANELS ARE TO RUN VERTICALLY, CONTINUOUSLY FROM SLAB UP TO ROOF LINE IN SINGLE PANEL WITH NO HORIZONTAL JOINTS, SEAMS, OR LAPS.

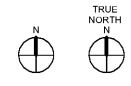
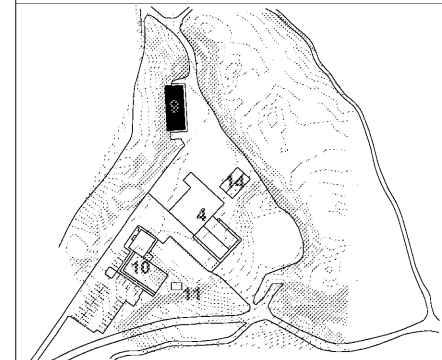
ALTERNATES

1. ADD, DELETE INTERMEDIATE COLUMN LINE 'D' IN CART STORAGE. SPAN CART STORAGE WITH 40 FOOT BAY FROM COL. LINE 'C' TO 'E'. MOVE EQUIPMENT BAY DOOR PLAN EAST TO CENTER BETWEEN COL. LINE 'C' AND 'E'.
2. ADD, INTERIOR METAL WALL PANELS TO FIRST GIRT ABOVE THE FINISHED FLOOR.
3. DEDUCT, DELETE INSULATION IN ROOM 230 'CART STORAGE' IN EXTERIOR WALLS AND ROOF.
4. ADD, PROVIDE INTAKE / DUCTWORK / EXHAUST TO ACCOMMODATE TEMP. CONDITIONING EQUIP. SEE M-102.
5. ADD, REPAIR EXTERIOR OF EXISTING PHASE 4 BUILDING.
6. ADD, REPAIR INTERIOR OF EXISTING PHASE 4 BUILDING. SCOPE INCLUDES ONLY THOSE SURFACES WITH EXISTING PAINT. EXISTING UNPAINTED SURFACES ARE EXCLUDED.
7. NOT USED.
8. ADD, 12" WIDE x 8" TALL COILING EQUIPMENT OVERHEAD DOOR IN LIEU OF DOOR 230A. INSULATED. LOCKABLE. NO VIEWPORTS NEEDED. COIL AND MOTOR MOUNTED ON ROOM 230 SIDE.
9. DEDUCT, REPLACE ALUMINUM WINDOW 'A' WITH VINYL WINDOWS.

PARTITION LEGEND

1. ALL EXTERIOR WALLS TO BE W1 U.N.O.
 2. ALL INTERIOR MASONRY PARTITIONS TO BE U.N.O.
 3. ALL INTERIOR STUD PARTITIONS TO BE TYPE AMSX U.N.O.
- ▬ NON RATED PARTITION TO CEILING
 - ▬ NON RATED PARTITION TO 4' ABOVE CEILING
 - ▬ NON RATED PARTITION TO DECK
 - ▬ 1 HR. RATED PARTITION TO DECK
 - ▬ 2 HR. RATED PARTITION TO DECK
 - ▬ 4 HR. RATED PARTITION TO DECK
- NOTE: SEE SHEET A003 FOR CONSTRUCTION OF PARTITION TYPES.

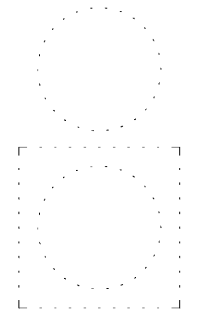
KEY PLAN



MAINTENANCE BUILDINGS



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REVISIONS:

No.	Description	Date

PROJECT: 9606-197950
 DATE: 19 JUNE 2020
 DRAWN BY: Author
 CHECKED BY: Checker

PHASE 3 - FIRST FLOOR PLAN

A-103