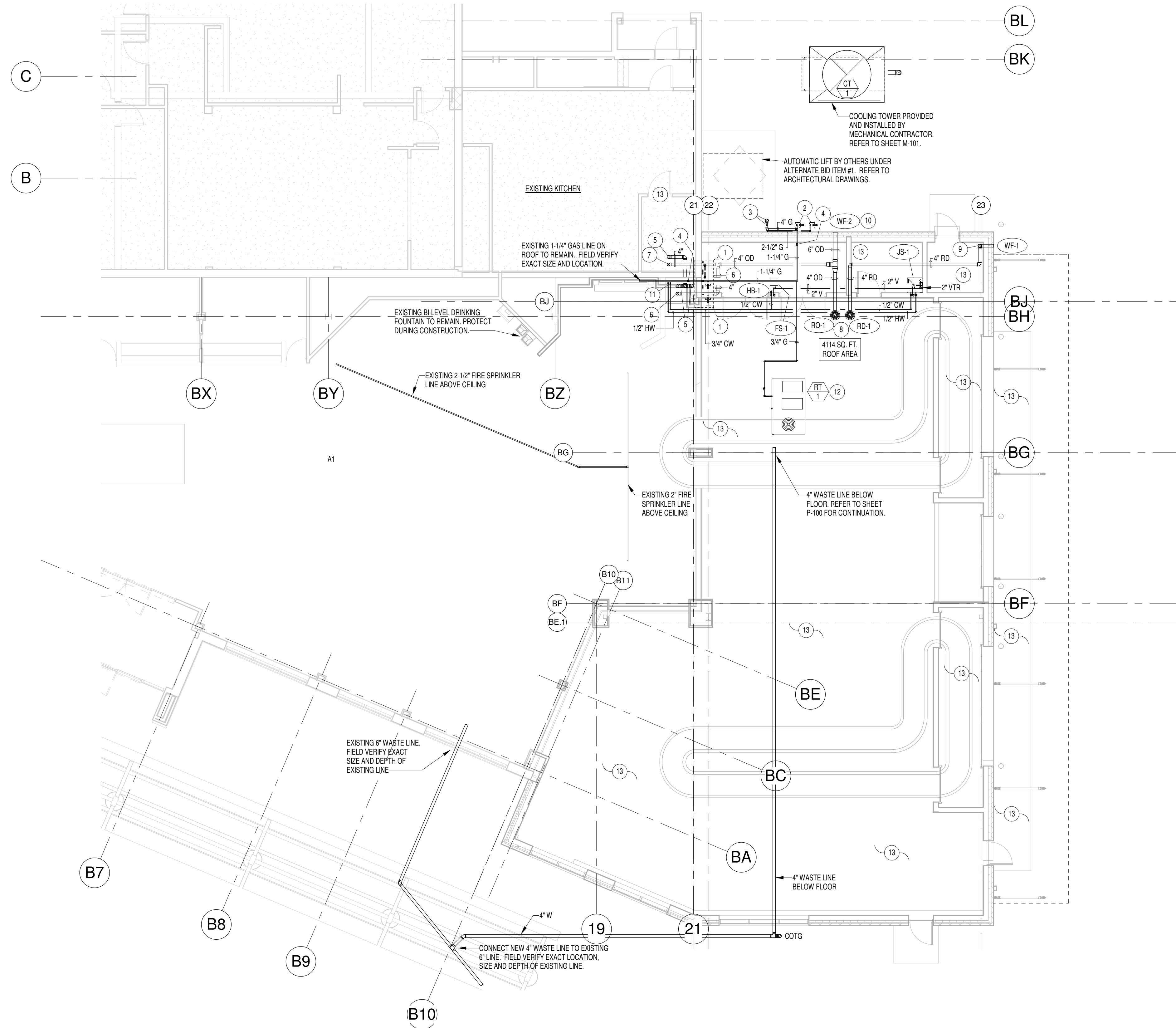


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1 PLUMBING FLOOR PLAN
1/8" = 1'-0"

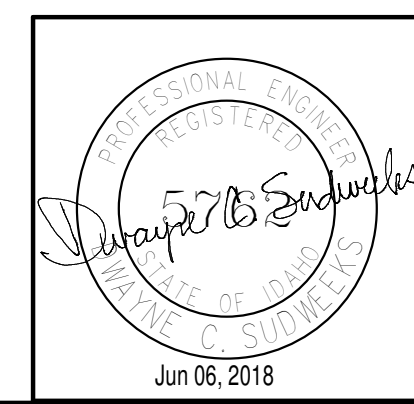
PLAN NOTES:

- (2) EXISTING GAS METERS TO BE RELOCATED BY LOCAL GAS COMPANY. CONTRACTOR TO DISCONNECT AND REMOVE ALL ASSOCIATED GAS PIPING ON EXTERIOR OF BUILDING. CAP EXISTING GAS LINE BELOW GRADE. (SEE NOTE #3)
- NEW LOCATION OF (2) RELOCATED METERS. METERS TO BE RELOCATED AND/OR REPLACED AS REQUIRED BY LOCAL GAS COMPANY. CONTRACTOR TO CONNECT NEW GAS PIPING AT NEW METER LOCATION.
- RUN (2) LINES ALONG BUILDING AND DROP DOWN THRU EXISTING METAL GRATE TO BASEMENT MECHANICAL ROOM. RECONNECT (2) LINES TO RESPECTIVE PIPING IN MECHANICAL ROOM. FIELD VERIFY EXISTING SIZE OF EXISTING PIPING AND MATCH NEW LINES TO EXISTING.
- RISE (1) 1-1/4" GAS LINE UP WALL OF BUILDING TO ROOF AND CONNECT TO EXISTING PIPING ON ROOF. FIELD VERIFY EXISTING SIZE AND LOCATION OF EXISTING PIPING ON ROOF AND MATCH NEW LINE TO EXISTING.
- EXISTING 4" ROOF DRAIN LINE DOWN IN CHASE TO REMAIN. FIELD VERIFY EXACT SIZE AND LOCATION AND PROTECT DURING CONSTRUCTION.
- EXISTING 4" OVERFLOW DRAIN LINE THRU EXTERIOR WALL FROM LOWER ROOF. EXTEND PIPING THRU CEILING SPACE OF NEW ADDITION AS SHOWN. FIELD VERIFY EXACT SIZE AND ELEVATION OF EXISTING PIPING. NEW ROOF DRAIN LINES TO MATCH ELEVATION OF EXISTING.
- REMOVE EXISTING 4" OVERFLOW DRAIN LINE THRU EXTERIOR WALL FROM HIGHER ROOF. DROP PIPING DOWN AS REQUIRED TO SAME ELEVATION AS LOWER ROOF OVERFLOW LINE. EXTEND THRU WALL AT NEW ELEVATION AND RUN THRU CEILING SPACE OF NEW ADDITION AS SHOWN. FIELD VERIFY EXACT SIZE AND LOCATION OF EXISTING PIPING.
- PROVIDE AND INSTALL NEW ROOF DRAIN AND OVERFLOW DRAIN AS SPECIFIED. REFER TO DETAIL ON SHEET P-501 FOR TYPICAL INSTALLATION. RUN PIPING THRU CEILING SPACE AS SHOWN. GRADE LINES AT 1/8" PER FOOT SLOPE IN DIRECTION OF FLOW.
- DROP 4" ROOF DRAIN LINE DOWN IN CORNER OF CONTROL ROOM TO 12" ABOVE FLOOR. EXTEND THRU EXTERIOR WALL WITH WALL FLANGE OVER CATCH BASIN. FIELD VERIFY EXACT LOCATION OF CATCH BASIN PROVIDED BY SITE CONTRACTOR. REFER TO SITE PLAN.
- PROVIDE NEW 4" WALL FLANGE AS SPECIFIED AND CONNECT TO OVERFLOW DRAIN PIPING. KEEP FLANGE AS HIGH AS POSSIBLE.
- DROP 3/4" COLD WATER AND 1/2" HOT WATER LINES DOWN IN CHASE. EXTEND THRU FLOOR AND THRU FOUNDATION WALL OF BASEMENT MECHANICAL ROOM. REFER TO SHEET P-100 FOR CONTINUATION OF WATER PIPING.
- NEW ROOF TOP EQUIPMENT PROVIDED AND INSTALLED BY MECHANICAL CONTRACTOR. PLUMBING CONTRACTOR TO ROUGH-IN AND CONNECT 3/4" GAS LINE WITH SHUT-OFF VALVE AND FLEXIBLE HOSE. REFER TO DETAIL ON SHEET EIP-501 FOR TYPICAL GAS LINE CONNECTION.
- ENTIRE NEW ADDITION TO BE FIRE SPRINKLED AS PER NFPA-13 CODE REQUIREMENTS. REFER TO SPECIFICATIONS.

GENERAL NOTES:

- THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONNECTIONS ON THE JOB SITE. ALL WORK SHALL BE EXECUTED FROM MEASUREMENTS TAKEN AT THE SITE.
- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE TO INSURE PROPER CODE CLEARANCES FOR ELECTRICAL AND MECHANICAL ACCESS WHEN INSTALLING ANY EQUIPMENT SUPPLIED BY THE MECHANICAL CONTRACTOR.
- IT IS CRITICAL THAT THIS CONTRACTOR COORDINATE EQUIPMENT LOCATIONS WITH PIPING, DUCTWORK, ELECTRICAL CONDUIT AND BUILDING STRUCTURE TO INSURE CODE COMPLIANCE.
- CEILING DIFFUSERS ARE SHOWN IN APPROXIMATE LOCATIONS. REFER TO LIGHTING PLANS AND REFLECTED CEILING PLAN FOR EXACT LOCATIONS.
- DUCT DIMENSIONS CALLED OUT ON DRAWINGS ARE INSIDE FREE AREA DIMENSIONS. ACOUSTICAL DUCT LINER ARE TO BE ADDED TO OVERALL MEASUREMENTS.
- ALL DUCTWORK AND PIPING WHICH PASSES THRU FIRE RATED WALLS TO BE FIRE STOPPED WITH APPROVED FOAM OR SEALANT. REFER TO SPECIFICATIONS FOR APPROVED MANUFACTURERS.

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS
DATE ORIGINAL SIGNED: June 7, 2018 ORIGINAL ON FILE AT:
ENGINEERED SYSTEMS ASSOCIATES 1355 EAST CENTER,
POCATELLO, IDAHO 83201



Engineered Systems Associates
1355 EAST CENTER
POCATELLO, IDAHO 83201
PHONE: (208) 233-0501
FAX: (208) 233-0529
EMAIL: esa@engsystems.com
ESA JOB NUMBER: 16053

Mead & Hunt
Mead & Hunt, Inc.
2440 Deming Way
Middleton, WI 53562
phone: 608-273-6380
meadhunt.com

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Baggage Claim Expansion**
2140 North Skyline Drive
Idaho Falls, ID 83402

ISSUED
06/07/18 BID DOCUMENTS

M&H NO.: 2800900-180749.01
DATE: JUNE 7, 2018
DESIGNED BY: M Jensen
DRAWN BY: M Jensen
CHECKED BY: D Sudweeks
DO NOT SCALE DRAWINGS

SHEET CONTENTS
PLUMBING FLOOR PLAN

SHEET NO.:

P-101