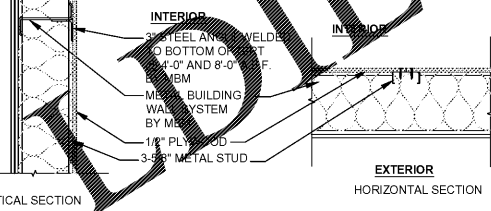
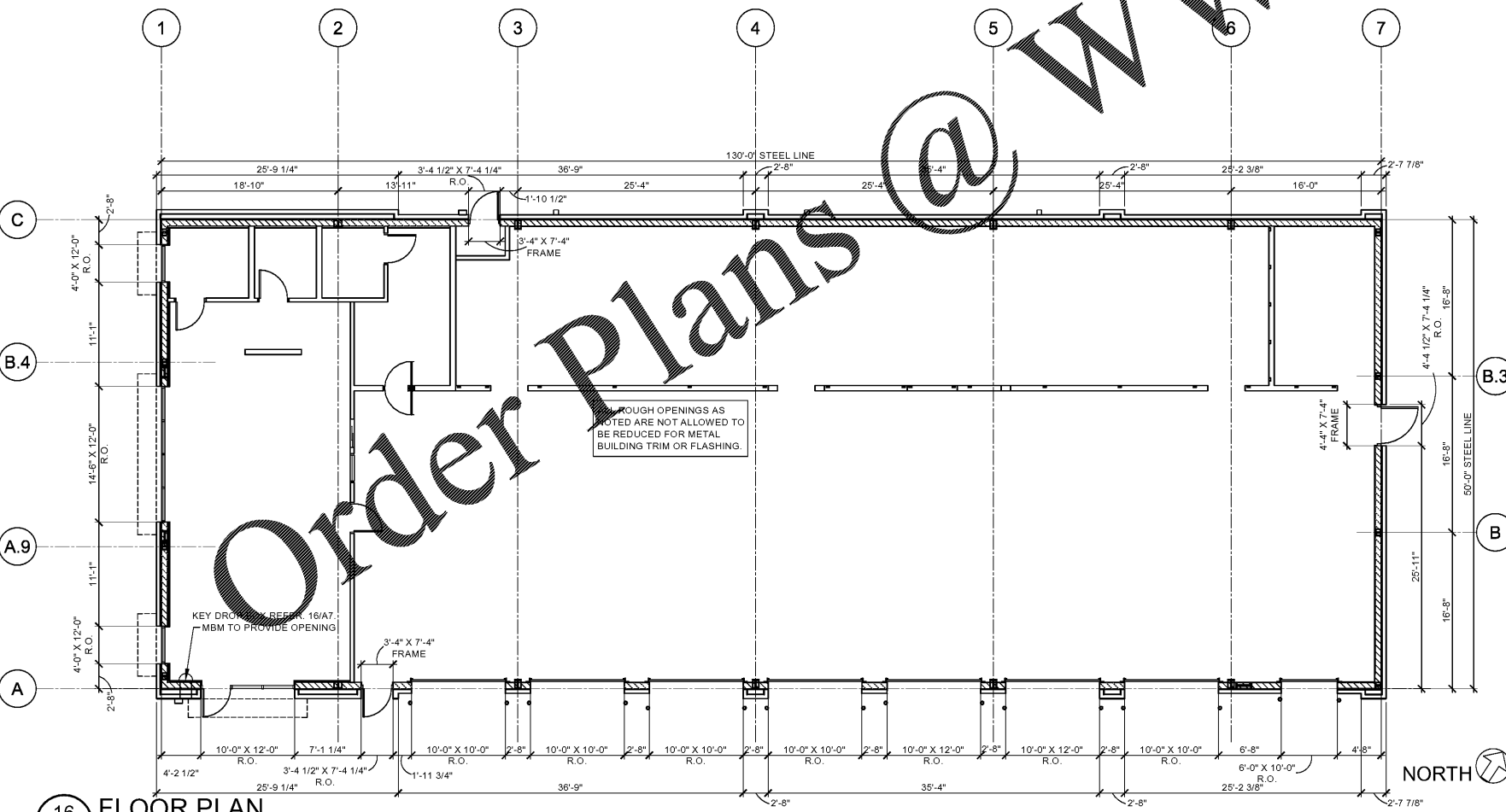


11 PLYWOOD FRAMING LAYOUT
SCALE: 1"=1'-0"



12 PLYWOOD FRAMING DETAIL
SCALE: 1"=1'-0"



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

GC NOTES AND REQUIREMENTS

- GC TO PROVIDE ANY NECESSARY INTERMEDIATE FRAMING FLUSH WITHIN GIRT CAVITY FOR ATTACHMENT OF INTERIOR FINISH MATERIAL.

METAL BUILDING NOTES/REQUIREMENTS

- WALL PANELS**
- METAL BUILDING WALL PANELS: NRC (NUCOR REVERSE CLASSIC) 24-GAUGE PANEL MINIMUM, GLAZANIZED.
 - METAL BUILDING WALL INSULATION: SIMPLE SAVER, U-0.059
 - MBM CAN PROVIDE INSULATION, IF IT IS SIMPLE SAVER
 - ON NON-INSULATED PANELS, MBM TO PROVIDE BASE CLOSURES, BUT NO BASE FLASHING.
- ROOF PANELS**
- METAL BUILDING ROOF PANELS: CFR 24 (GALVALUME) OR SIMILAR.
 - METAL PARAPET BACKER PANELS: CFR 26 POLAR WHITE OR SIMILAR.
 - METAL BUILDING ROOF INSULATION: SIMPLE SAVER, U-0.044 MBM TO PROVIDE ROOF CLIPS AND THERMAL BLOCKS AS REQUIRED.
 - MBM CAN PROVIDE INSULATION, IF IT IS SIMPLE SAVER
 - MBM TO PROVIDE ROOF CURBS AND REINFORCING FOR ROOF TOP MECHANICAL EQUIPMENT (RTU, EXHAUST FAN, ETC).
 - MBM TO PROVIDE ROOF HATCH AND CURB AND REINFORCING FOR HATCH.
- GIRTS**
- GIRTS WITH NRC: 8" WIDE METAL BUILDING GIRTS MAXIMUM 2'-0" O.C., TO BE FLUSH WITHIN THE WALL CAVITY
 - MBM TO TOE DOWN GIRTS AT 12" O.C. MBM TO PROVIDE 3" STEEL ANGLE ATTACHED TO GIRTS AND 8" GIRTS FOR INSTALLATION OF PLYWOOD.
 - WITH PARAPET GUTTER, GUTTER MUST BE PLACED TO ALLOW PLACEMENT FOR SCUPPERS AND OVERFLOW SCUPPERS. REFER TO A4 SHEET.
 - C CHANNEL PARAPET CAP TO BE PROVIDED TOE DOWN.
 - MBM TO PROVIDE CONTINUOUS C CHANNEL AT CONCRETE SLAB.
- COLUMNS/BRACING**
- ALL COLUMNS NEAR SHOWROOM TO BE (STRAIGHT COLUMN IN SHOWROOM, TAPER AT 10'-0" MIN. IN RESTROOMS) SUPERMARKET COLUMNS THAT START TAPERING AT MINIMUM 10'-0" AFF.
 - ALL METAL BUILDING COLUMNS AS SHOWN ON SHEETS A1 AND S2 ARE SET AND TO BE PROVIDED AS NOTED, NO COLUMN CHANGES EXCEPT IF SPECIFIC SITE CONDITIONS REQUIRE CHANGES.
 - ALL METAL BUILDING MAINFRAME COLUMNS TO BE TAPERED UNLESS NOTED OTHERWISE AND HAVE A MAXIMUM BASE PLATE AT CONCRETE SLAB OF 14" DEEP.
 - PROVIDE OVERHEAD CLEARANCE OF 15'-6" MINIMUM ON HIGH EAVE, 14'-6" MINIMUM ON LOW EAVE.
 - REFER TO SHEET S2 FOR BRACING LOCATIONS THAT WERE ASSUMED BY STRUCTURAL IN PRELIMINARY DESIGN, NO BRACING CHANGES EXCEPT IF SPECIFIC SITE CONDITIONS REQUIRE CHANGES.
 - NO FIXED BASE BRACING ALLOWED.
 - MBM TO CENTER ANCHOR BOLTS ON COLUMNS AT THE PORTAL FRAMES.
- FRAMING AND OPENINGS**
- AT ALL AWNING/CANOPY LOCATIONS, MBM TO PROVIDE MINIMUM OF ONE BOX BEAM AT TOP AND BOTTOM. REFER TO A4 SHEET.
 - INTERMEDIATE SUPPORTS FOR ALL EXTERIOR WALL LOUVER/VENT OPENINGS TO BE PROVIDED BY MBM.
 - MBM TO PROVIDE STEEL ANGLE ATTACHED TO TOP OF O.H. DOOR FRAMING MEMBER FOR ATTACHMENT OF O.H. DOOR BLOCKING. REFER TO DETAIL 15/A7.
 - ENSURE OPENING IN METAL BUILDING IS PROVIDED FOR KEY DROP BOX. REFER TO F1 AND A1.1 SHEETS FOR LOCATION.
 - ALL HOLLOW METAL DOOR OPENINGS TO BE 3'-4 1/2" OR 4'-4 1/2" WIDE BY 7'-4 1/2" TALL.
 - ALL ROUGH OPENINGS AS NOTED ON SHEET A1.1 ARE NOT ALLOWED TO BE REDUCED FOR METAL BUILDING TRIM OR FLASHING.
- WARRANTIES**
- 20-YEAR WEATHER TIGHTNESS WARRANTY ON ROOF.
 - 25-YEAR FINISH WARRANTY FOR GALVALUME PANELS.
 - BUILDING WARRANTY - 1-YEAR.
- MISCELLANEOUS**
- MEET MBDP CRITERIA PROVIDED BY STRUCTURAL AT THE START OF THE PROJECT.
 - MBM TO PROVIDE ROOF PIPE JACKS.
 - MBM TO PROVIDE 2 INSPECTIONS: 1 PRE-ERECTION MEETING AND 1 FINAL INSPECTION OF THE METAL BUILDING (MIN. 30 DAYS FROM CONSTRUCTION COMPLETION), TO INCLUDE A PUNCH LIST OF ITEMS NOT ERECTED CORRECTLY.
 - ALL SIGN LOCATIONS, GC TO PROVIDE BLOCKING FOR ATTACHMENT. MBM DOES NOT NEED TO PROVIDE ADDITIONAL GIRT FOR SIGNAGE.
 - RED PRIMER STRUCTURE.

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4 DIGIT NO.: 013K
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K.M.P.

SHEET TITLE:
METAL BUILDING PLAN & NOTES

SHEET NUMBER:
A1

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