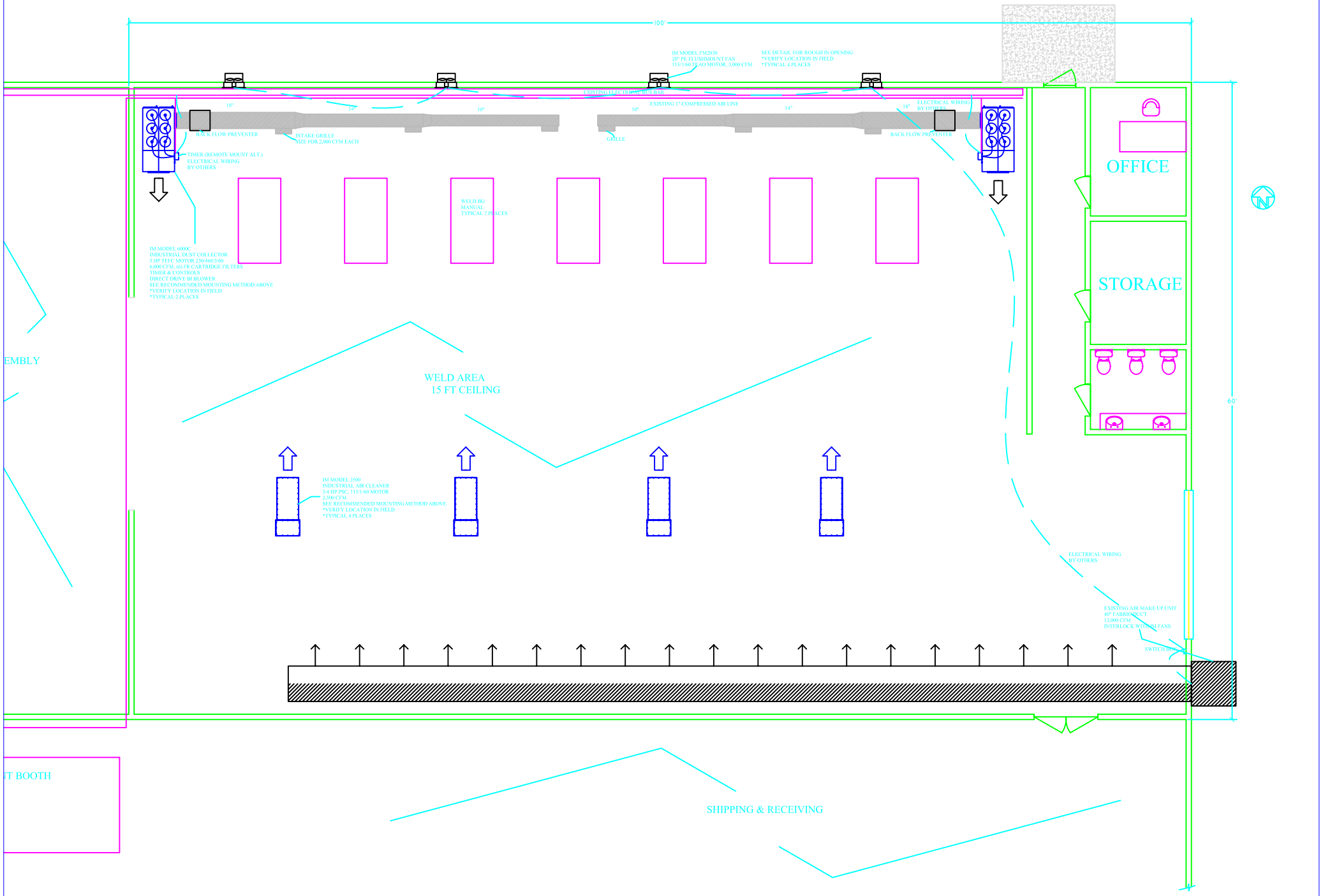
100'
IM MODEL FM2030
20" PE FLUSHMOUNT FAN
115/1/60 TEAO MOTOR, 3,000 CFM
SEE DETAIL FOR ROUGH IN OPENING
*VERIFY LOCATION IN FIELD
*TYPICAL 4 PLACES
EXISTING ELECTRICAL BUS BAR
EXISTING 1" COMPRESSED AIR LINE
ELECTRICAL WIRING
BY OTHERS
18"
14"
10"
10"
14"
18"
BACK FLOW PREVENTER
INTAKE GRILLE
SIZE FOR 2,000 CFM EACH
GRILLE
BACK FLOW PREVENTER
TIMER (REMOTE MOUNT ALT.)
ELECTRICAL WIRING
BY OTHERS
OFFICE
WELD JIG
MANUAL
TYPICAL 7 PLACES
IM MODEL 6000C
INDUSTRIAL DUST COLLECTOR
5 HP TEFC MOTOR 230/460/3/60
6,000 CFM, (6) FR CARTRIDGE FILTERS
TIMER & CONTROLS
DIRECT DRIVE BI BLOWER
SEE RECOMMENDED MOUNTING METHOD ABOVE
*VERIFY LOCATION IN FIELD
*TYPICAL 2 PLACES
STORAGE
EMBLY
WELD AREA
15 FT CEILING
60'
IM MODEL 2500
INDUSTRIAL AIR CLEANER
3/4 HP PSC, 115/1/60 MOTOR
2,500 CFM
SEE RECOMMENDED MOUNTING METHOD ABOVE
*VERIFY LOCATION IN FIELD
*TYPICAL 4 PLACES
ELECTRICAL WIRING
BY OTHERS
EXISTING AIR MAKE UP UNIT
40" FABRIC DUCT
12,000 CFM
INTERLOCK WITH IM FANS
SWITCH BOX
T BOOTH
SHIPPING & RECEIVING