

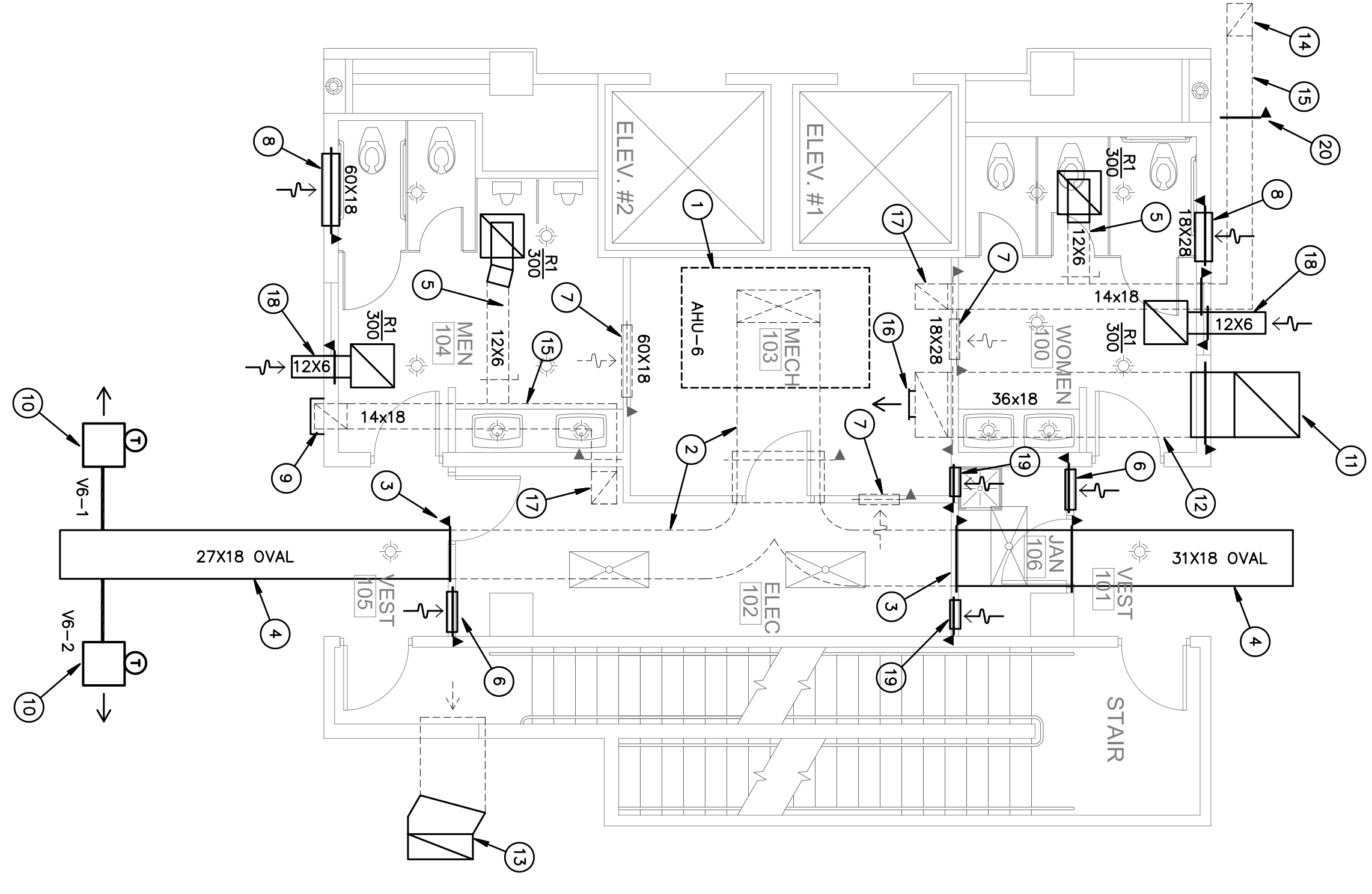
DRAWING KEYNOTES:

- 1 EXISTING CHILLED WATER CENTRAL STATION AIR HANDLING UNIT TO REMAIN AS IS.
- 2 EXISTING MAIN SHEETMETAL SUPPLY AIR DUCT TO REMAIN AS IS.
- 3 PROVIDE FIRE DAMPER AT NEW RATED WALL AND REMOVE ALL MAIN S/A DUCTWORK DOWNSTREAM OF THIS POINT.
- 4 EXTEND EXISTING S/A DUCT AS SHOWN, MATCH AS REQUIRED, FIELD VERIFY.
- 5 EXTEND EXISTING EXHAUST AIR DUCT TO NEW GRILLE AS REQUIRED, FIELD VERIFY.
- 6 24X24 R/A TRANSFER OPENING ABOVE CEILING WITH FIRE DAMPER.
- 7 EXISTING R/A TRANSFER OPENING WITH FIRE DAMPER TO REMAIN.
- 8 PROVIDE R/A TRANSFER OPENING WITH FIRE DAMPER, FIELD VERIFY SIZE TO MATCH EXISTING OPENINGS AT MECHANICAL ROOM. ALL OTHER EXISTING OPENINGS IN THIS WALL ARE TO BE CLOSED OFF.
- 9 EXISTING MAIN EXHAUST AIR DUCT UP TO EXHAUST FAN ON THE ROOF TO REMAIN AS IS. PROVIDE 2 HOUR RATED SHAPETAL CONSTRUCTION BELOW EXISTING DUCT TO OFFSET RATED WALL.
- 10 VAV TERMINAL BOX WITH OPEN OUTLET, DOWNSTREAM DUCTWORK TO BE PROVIDED UNDER FUTURE PERMIT.
- 11 REPLACE EXISTING MAIN OUTSIDE AIR DUCTWORK BELOW ROOF FAN. SEAL ALL JOINTS WITH A MINIMUM 2 COATS MASTIC IN ACCORDANCE WITH SMACNA STANDARDS.
- 12 REMOVE ALL INSULATION FROM THE HORIZONTAL SECTION OF MAIN OUTSIDE AIR DUCT AND PROVIDE ACCESS FOR INSPECTION BY OWNER. ANY CORRODED DUCT SECTIONS ARE TO BE REPLACED OR REPAIRED TO ORIGINAL SPECIFICATIONS. PROVIDE NEW/RE-INSPECTION AND ANY NEW WORK, PROVIDE NEW/BLANKET INSULATION. DO NOT INSTALL INSULATION PRIOR TO APPROVAL OF FINAL CONDITIONS BY THE LANDLORD.
- 13 REPLACE ALL CORRODED SECTIONS OF THE EXISTING STAIR REEFER AIR DUCT AND PROVIDE SEAL ALL JOINTS AND PROVIDE BLANKET INSULATION.
- 14 REMOVE TAPE OVER JOINTS IN EXHAUST AIR DUCT UP TO ROOF FAN. REPAIR OR REPLACE DUCT SECTION AS REQUIRED AND SEAL JOINTS WITH A MINIMUM 2 COATS MASTIC IN ACCORDANCE WITH SMACNA STANDARDS.
- 15 THE CONTRACTOR IS TO CHECK ALL VISIBLE PARTS OF EXHAUST AIR DUCTS FOR LEAKS, STRUCTURAL INTEGRITY, PROPERLY SEALED JOINTS, AND SECURE HANGERS. REPAIR AS REQUIRED.
- 16 REPLACE THE EXISTING OUTSIDE AIR GRILLE WITH 14X10 TITUS MODEL 272RS WITH OPPOSED BLADE 40005A DAMPER. PROVIDE FLOW DIRECTION DOWN AND AWAY FROM ELECTRICAL GEAR.
- 17 EXISTING EXHAUST DUCT DOWN THROUGH FLOOR, TO REMAIN AS IS.
- 18 MAKE-UP AIR TRANSFER DUCT ABOVE CEILING.
- 19 14X24 R/A TRANSFER OPENING ABOVE CEILING WITH FIRE DAMPER.
- 20 REMOVE EXISTING FIRE DAMPER.

CONTRACTOR IS TO INSPECT ALL EXISTING FIRE DAMPERS SHOWN TO REMAIN, PROVIDE ANY REQUIRED MAINTENANCE AND REPAIR AS NECESSARY.

REMOVE ALL EXISTING MAIN S/A DUCT NOT SHOWN TO REMAIN.
REMOVE ALL EXISTING VAV TERMINAL BOXES AND RELATED DUCTWORK.

REMOVE ALL EXISTING MAIN S/A DUCT NOT SHOWN TO REMAIN.
REMOVE ALL EXISTING VAV TERMINAL BOXES AND RELATED DUCTWORK.



SYMBOL LEGEND	
[Symbol]	VAV TERMINAL UNIT AS NOTED
[Symbol]	EXISTING EQUIPMENT AS NOTED
[Symbol]	SUPPLY AIR DIFFUSER AS NOTED
[Symbol]	RETURN/TRANSFER GRILLE AS NOTED
[Symbol]	EXISTING DUCTWORK TO REMAIN
[Symbol]	DUCTWORK AS NOTED
[Symbol]	TYPE B FIRE DAMPER W/ACCESS DOOR.
[Symbol]	EXISTING FIRE DAMPER
[Symbol]	MANUAL VOLUME DAMPER
[Symbol]	THERMOSTAT AS NOTED

ABBREVIATIONS	
VAV	VARIABLE AIR VOLUME
S/A	SUPPLY AIR
R/A	RETURN AIR
O/A	OUTSIDE AIR
E/A	EXHAUST AIR
CFM	CUBIC FEET PER MINUTE.
MVD	MANUAL VOLUME DAMPER (OPPOSED BLADE TYPE).
FD	FIRE DAMPER
E	EXISTING
R	RE-LOCATED

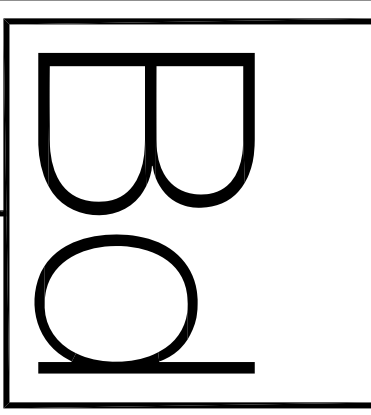
TENANT SPACE

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

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6TH FLOOR IMPROVEMENT
GOLDEN BEAR PLAZA
11780 US HIGHWAY ONE
PALM BEACH GARDENS, FL
PROJECT NUMBER GBP30

REVISIONS	
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DRAWN BY GD
CD
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