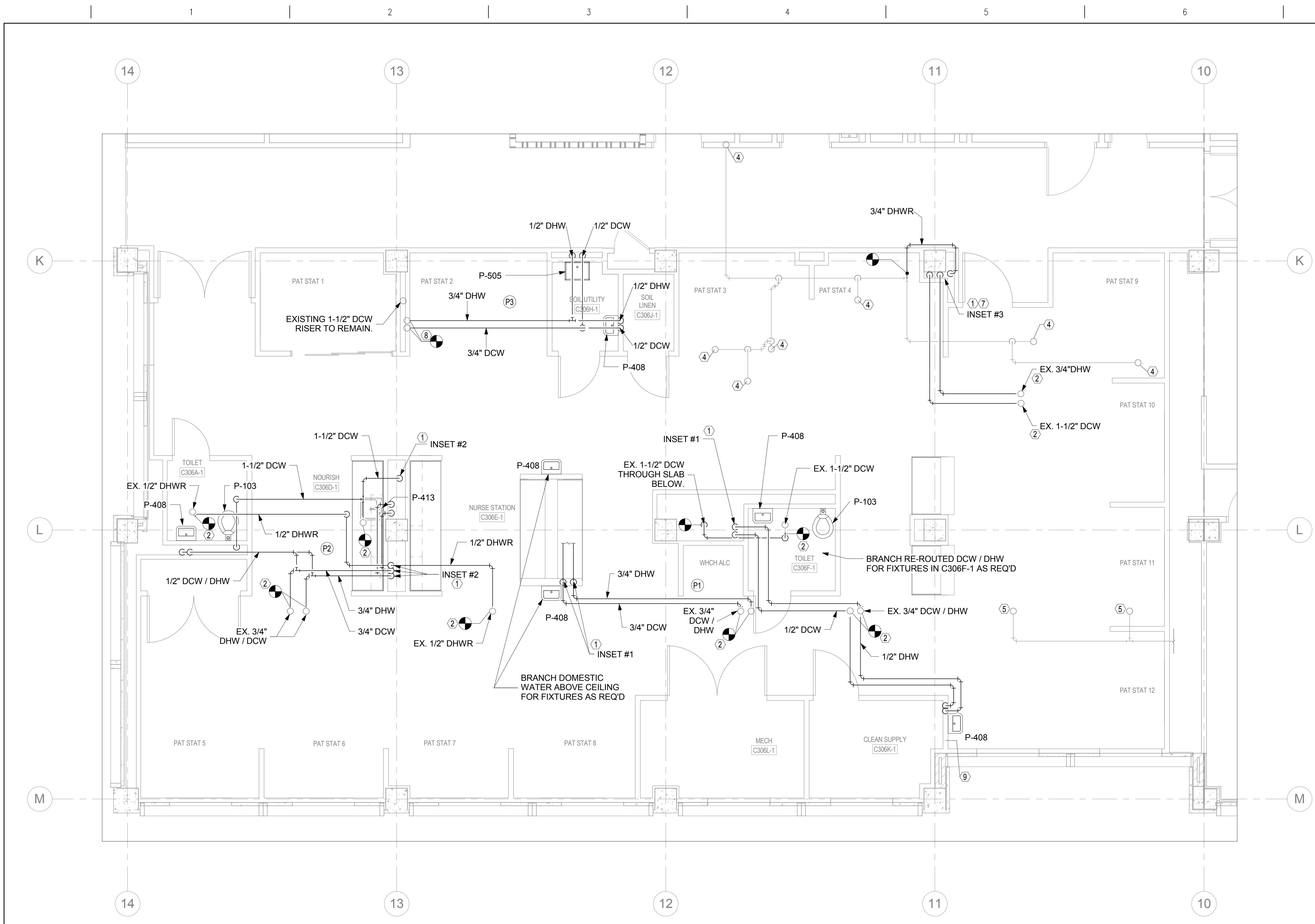
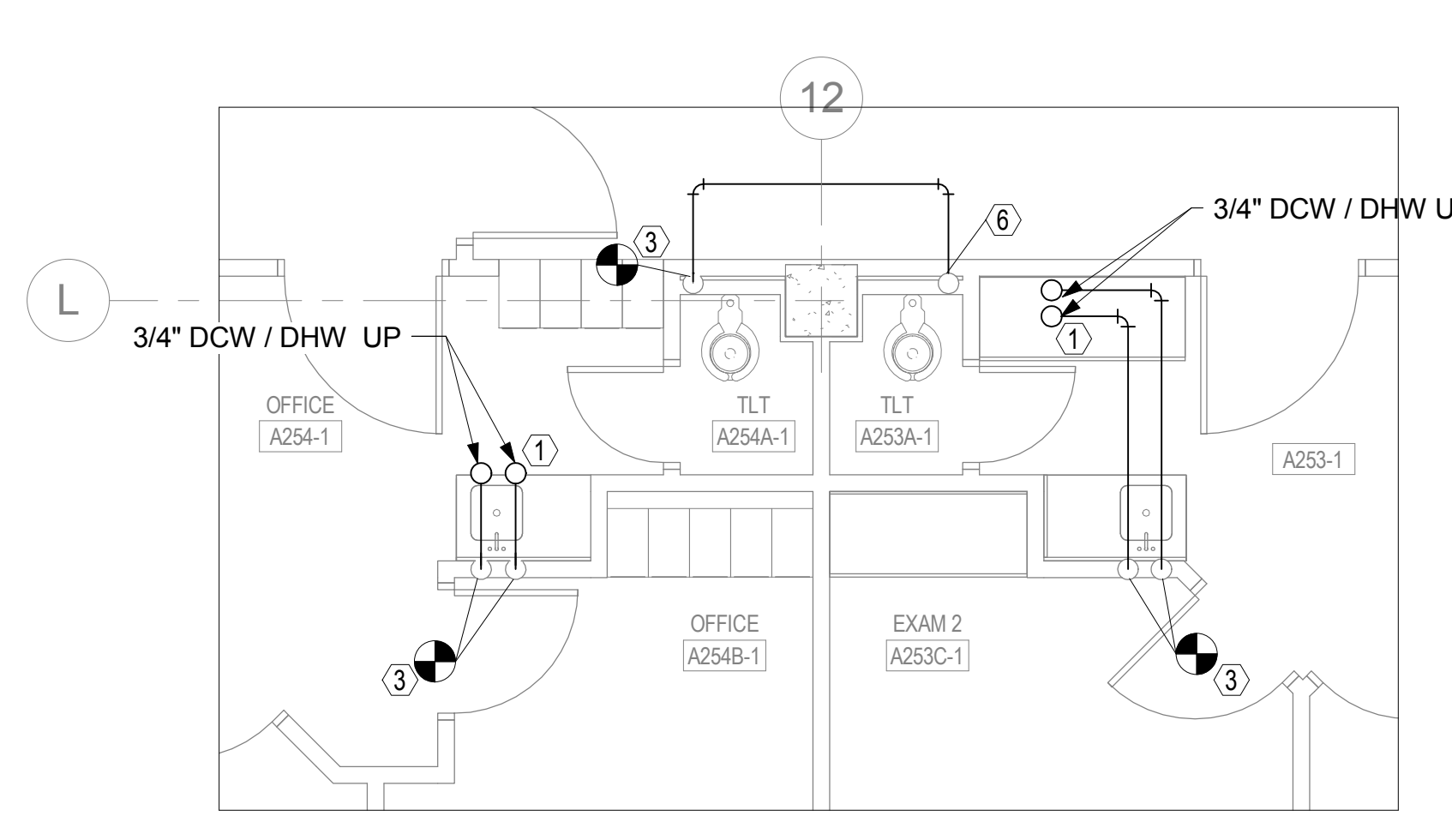


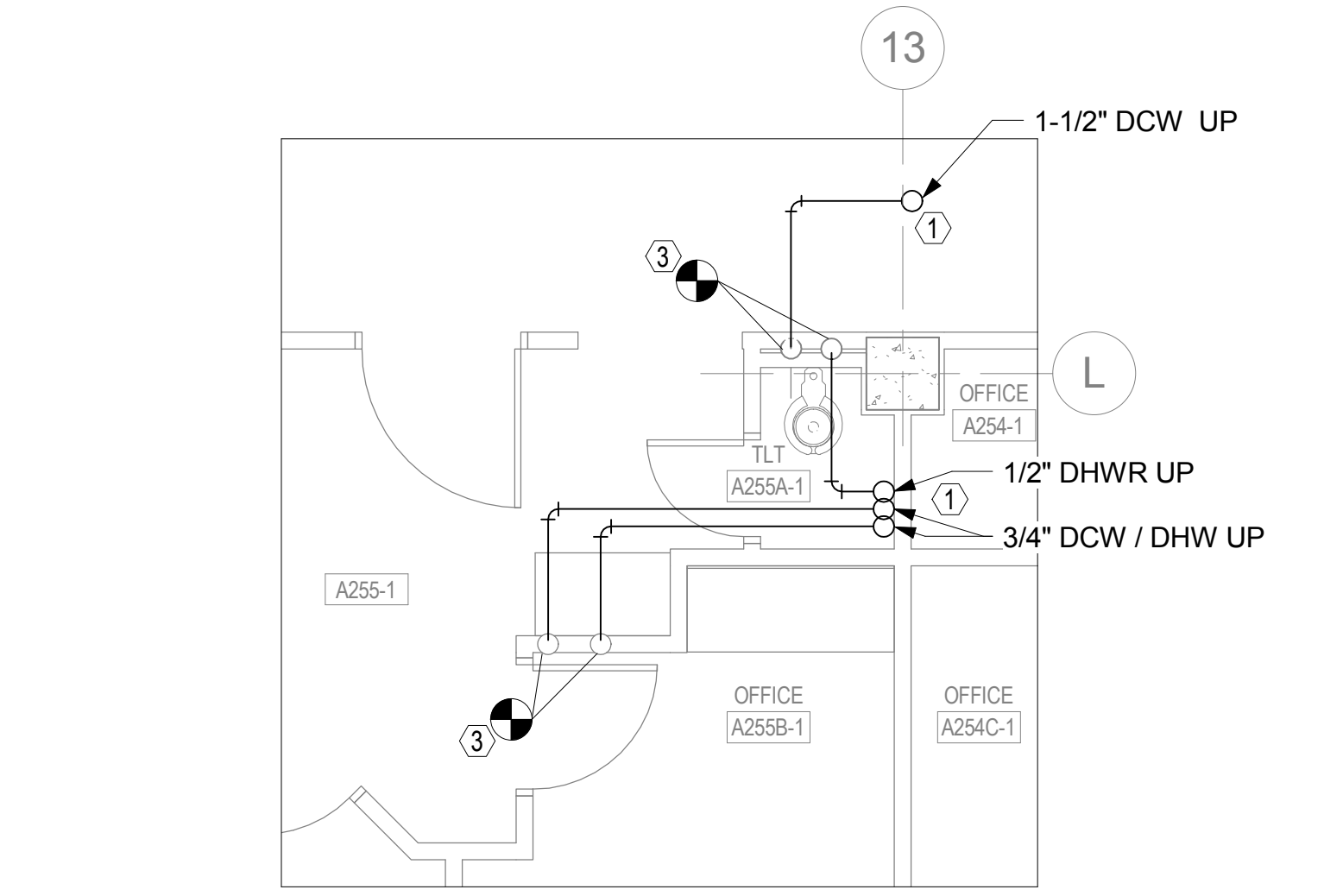
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



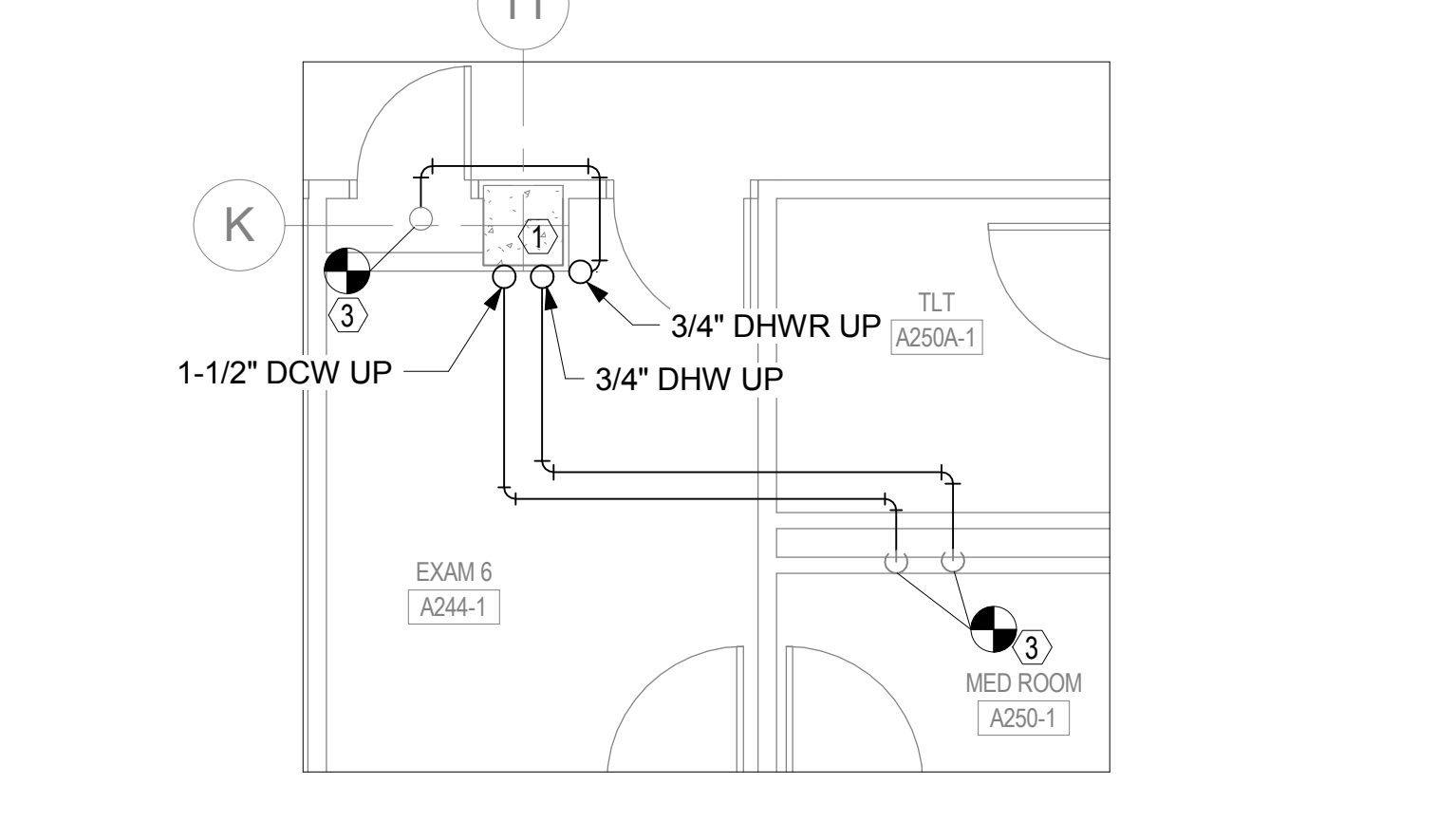
THIRD FLOOR PLAN - NEW WATER PIPING
1/4" = 1'-0"



1 INSET #1 - NEW RT ABOVE 2ND FL. CLG.
1/4" = 1'-0"



2 INSET #2 - NEW RT. ABOVE 2ND FL. CLG.
1/4" = 1'-0"



3 INSET #3 - NEW RT ABOVE 2ND FL. CLG.
1/4" = 1'-0"

- SHEET NOTES
- SHEET KEYNOTES
- 1

NEW PENETRATIONS IN 3RD FLOOR SLAB FOR DOMESTIC WATER. SEE INSET INDICATED FOR ROUTING ABOVE 2ND FLOOR CEILING.
- 2

CONNECT NEW DOMESTIC WATER ABOVE 3RD FLOOR CEILING TO EXISTING PIPE AT PENETRATION IN SLAB ABOVE.
- 3

CONNECT NEW DOMESTIC WATER ROUTE TO EXISTING RISER WHERE PREVIOUS RISER PENETRATION & PIPING THROUGH 3RD FLOOR SLAB ABOVE HAS BEEN DEMOLISHED & SEALED.
- 4

EXISTING DOMESTIC HOT WATER RETURN THROUGH SLAB ABOVE. RE-ROUTE AS NECESSARY TO COORDINATE NEW WORK ABOVE 3RD FLOOR CEILING SPACE. RECONNECT TO NEW RISER AS SHOWN.
- 5

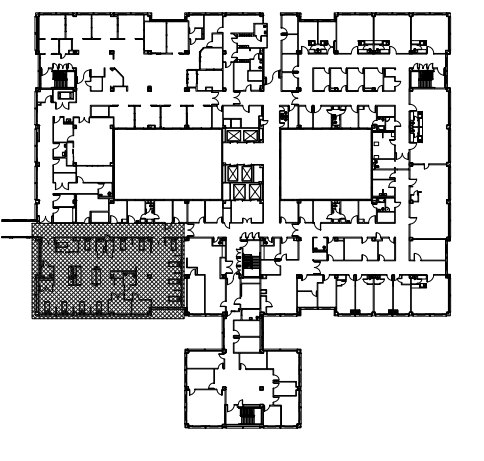
EXISTING DOMESTIC HOT WATER RETURN THROUGH SLAB ABOVE. AS REQUIRED, PROVIDE NEW CONNECTIONS AT EXISTING PENETRATIONS WITH ROUTE TO NEAREST POINT OF SAME PIPE SYSTEM AT PROJECT AREA BOUNDARY.
- 6

EXISTING 1-1/2" DCW RISER THROUGH 3RD FLOOR SLAB ABOVE. PROVIDE NEW BRANCH TO ALSO CONNECT 1-1/2" RISER IN A254A-1 ABOVE 2ND FLOOR CEILING.
- 7

NEW PENETRATIONS IN 3RD FLOOR SLAB. VERIFY COLUMN / COLUMN CAP CONFIGURATION BELOW FOR EXACT LOCATION. COORDINATE WITH ARCHITECTURAL. SEE INSET #3 FOR ROUTE & NEW CONNECTIONS TO EXISTING PIPES BELOW 3RD FLOOR.
- 8

EXISTING DOMESTIC WATER RISERS TO REMAIN THROUGH 3RD FLOOR SPACE. PROVIDE NEW 3/4" DCW & DHW BRANCH CONNECTIONS ABOVE 3RD FLOOR CEILING.
- 9

COORDINATE WITH HVAC FOR EXACT LOCATION OF RETURN GRILLE IN THIS LOCATION.



FINAL DESIGN
APPROVED FOR CONSTRUCTION

Revisions:		Date:		CONSULTANTS:		ENGINEER - OF - RECORD FL. P.E. NO. 53279 MARK G. HERTZ		ARCHITECT/ENGINEERS: AKEA INC. 3603 NW 98th Street, Suite B Gainesville, FL 32606 Phone: (352) 474-6124 Fax: (352) 474-6324 COA: FL #26693 AKEA Project No. 094-14		Drawing Title THIRD FLOOR PLAN - NEW - WATER PIPING		Project Title RENOVATE WARD 3C FOR CARDIOLOGY EQUIPMENT INSTALLATION		Project Number 573-CSI-102		Building Number 1		Location GAINESVILLE, FLORIDA		Date MARCH 9, 2018		Checked MGH		Drawn JG		Drawing Number PL201		36 OF 62		Office of Construction and Facilities Management Department of Veterans Affairs	
------------	--	-------	--	--------------	--	--	--	--	--	---	--	--	--	-------------------------------	--	----------------------	--	---	--	-----------------------	--	----------------	--	-------------	--	--------------------------------	--	----------	--	--	--