

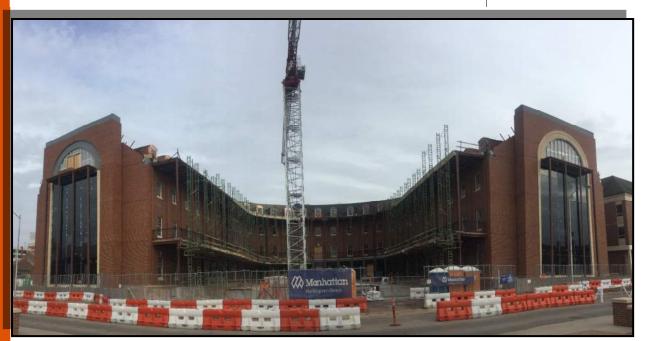
OSU SPEARS SCHOOL OF BUSINESS BUILDING



12.31.2016

OKLAHOMA STATE UNIVERSITY

DECEMBER PROGRESS REPORT



MONTHLY OVERVIEW

- ♦ CONT. INTERIOR WALL FRAMING & WALL LAYOUT
- ♦ CONT. MEPF INSTALL
- ♦ CONT. LAYING ROOF SHINGLES
- ♦ BEGAN INSTALLATION OF LOGGIA BALCONY HANDRAILS
- ♦ BEGAN GFRC INSTALLATION AT THE SW END CAP
- ♦ FINISHED DORMER INSTALLATION
- ♦ CONT. INSULATING AND ROCKING WALLS
- ♦ BEGAN INSTALLATION OF NORTH ELEVATOR
- ♦ CONT. CURTAINWALL INSTALL

MONTHLY PROGRESS REPORT

PROGRESS REPORT: This December, the exterior of the building is progressing further with the dormers all installed, major brick masonry complete, GFRC in progress, and the balcony handrails being installed. The roof shingles are ready to complete with all dormers already installed. The chimney end cap curtainwall are complete with only the crescent window left to install next month. MEPF rough in continues to progress as it moves down floors with all VAV's installed on the first floor. Interior wall layout and framing continues on the lower floors with the anticipation for the first floor being completed next month. The fourth floor is still receiving gyp. and is moving rapidly from south to north towards mud and paint.

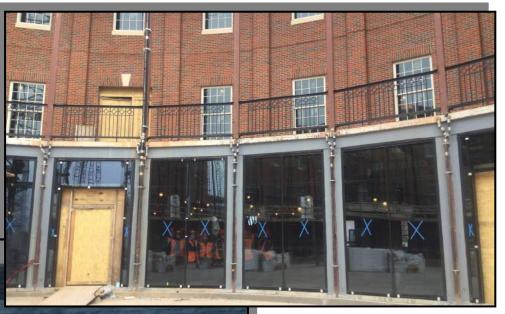
AS CONSTRUCTION CONTINUES, MANHATTAN WILL ISSUE MONTHLY PROGRESS REPORTS THROUGHOUT THE CONSTRUCTION PROCESS. TYPICALLY, THESE REPORTS ARE GENERATED AND TRANSMITTED ON THE LAST DAY OF EACH MONTH. THESE REPORTS ARE MEANT TO SERVE AS A TOOL FOR OSU LONG RANGE FACILITIES PLANNING TO DOCUMENT PRODUCTION AND KEEP INTERESTED PARTIES UPDATED WITH PROGRESS WHOM WOULD NOT OTHERWISE BE INVOLVED ON A DAILY BASIS.

MANHATTAN IS PROUD TO PARTNER WITH OSU LONG RANGE FACILITIES PLANNING, SPEARS SCHOOL OF BUSINESS, AND ELLIOT AND ASSOCIATES ON THIS PROJECT.

ISSUE NO.21



ROOFING INSTALLATION & BALCONY HANDRAIL



PICTURED ABOVE:

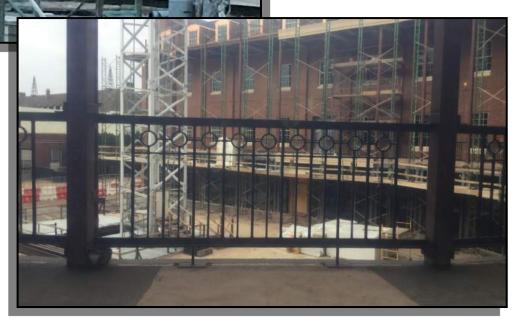
2ND FLOOR BALCONY HANDRAILS

PICTURED LEFT:

ROOF SHINGLE INSTALLATION

PICTURED BELOW:

2ND FLOOR BALCONY HANDRAILS





BRICK MASONRY & GFRC



PICTURED ABOVE: SOUTH INTERIOR RADIUS GFRC PICTURED RIGHT: NORTH VESTIBULE BRICK MASONRY PICTURED BELOW: NORTH INTERIOR RADIUS GFRC







MEPF, AIR TOWERS, & ELEVATOR



PICTURED ABOVE: NORTH AIR TOWERS PICTURED RIGHT: NORTH ELEVATOR INSTALLATION PICTURED BELOW: 1 ST FLOOR SOUTH DUCTWORK



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INTERIOR FRAMING & ROCK



PICTURED ABOVE:

3rd floor Framing and Sheetrock

PICTURED LEFT:

4TH FLOOR SOUTH DORMER MUD & TAPED

PICTURED LEFT:

4TH FLOOR SOUTH FRAMING





CURTAINWALL



PICTURED ABOVE: EAST CURTAINWALL INSTALLATION

PICTURED RIGHT:

SOUTH END CAP WEST CURTAINWALL INSTALLATION

PICTURED BELOW:

2ND FLOOR SOUTH END INSIDE CURTAINWALL







AERIAL PHOTOS



DECEMBER 2016



APRIL 2015





JUNE 2015

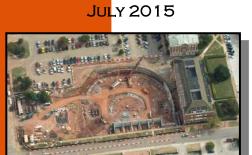


MAY 2015

SEPTEMBER 2015



August 2015



OCTOBER 2015

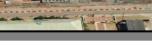
NOVEMBER 2015



AERIAL PHOTOS



January 2016



FEBRUARY 2016



PAGE 8

MARCH 2016



APRIL 2016



MAY 2016



JUNE 2016



JULY 2016

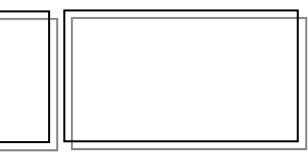


AUGUST 2016



SEPTEMBER 2016





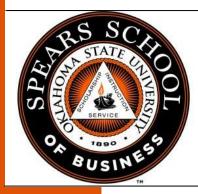


JANUARY 2017

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UPCOMING ACTIVITIES FOR JANUARY

- CONT. MEPF INSTALL
- TURN ON PERMANENT POWER
- FINISH LAYING ROOF SHINGLES
- DISMANTLE CRANE
- CONTINUE GFRC INSTALLATION
- CONT. INSULATING AND ROCKING WALLS
- CONT. INSTALLATION OF NORTH ELEVATOR & BEGIN WORK ON SOUTH ELEVATOR
- BEGIN BASE COAT PAINTING ON 4TH FLOOR & LAY CEILING GRID
- CONT. CURTAINWALL INSTALLATION

FOR A LIVE FEED OF THE PROJECT, VISIT:

HTTP://SPEARS.OKSTATE.EDU/BUILDING/LIVE/

HTTP://SPEARS.OKSTATE.EDU/BUILDING/



DETERMAN SCHEIRMAN, INC. CONSULTING ENGINEERS



L R F P Oklahoma State University, Long Range Facilities Planning,

