





b3
studio inc.

1104 west main street
franklin, tn 37064

www.b3studio.com
615.469.7856

client:

project:

branch creek office building
3 story | 18,000 sf shell building
574 franklin road | franklin, tn 37064



02 West Elevation
1/4" = 1'-0"

01 Front Elevation
1/4" = 1'-0"

material legend

-  BELDEN BRICK | UTILITY BRICK
COLOR: BELDEN DUTCH GRAY VELOUR
-  BELDEN BRICK | UTILITY BRICK
COLOR: BELDEN 8521
-  BELDEN BRICK | UTILITY BRICK
COLOR: BELDEN 8523
-  BELDEN BRICK | UTILITY BRICK
COLOR: BELDEN 671 VELOUR
-  READING ROCK | ROCKCAST SMOOTH
COLOR: ARTIC WHITE

percentage of exterior materials

front/rear elevation
brick | 2769.44 sf (94.8%)
cast stone | 146.38 sf (5.2%)
total facade | 2915.82 sf

side elevation
brick | 1144.27 sf (94.8%)
cast stone | 62.6 sf (5.2%)
total facade | 1206.87 sf

total brick building 1 | 7827.42 sf (94.8%)
total cast building 1 | 8245.38 sf

general elevation notes

1. DOOR AND WINDOW FRAMES TO BE KAWNEER ALUMINUM FINISH NO. 14 - (CLEAR ANODIZED ALUMINUM)
2. GLAZING TO BE 1" INSULATED PPG SOLAR GRAY AND SOLARBAN 60 (3) CLEAR
3. PREFINISHED METAL COPING - ALUMINUM NO. 14 - KAWNEER CLEAR ANODIZED ALUMINUM.
4. MASONRY CONTROL JOINT - REFER TO DETAIL 02/A110
5. PREFINISHED ALUMINUM CANOPY - COLOR TO MATCH DOOR AND WINDOW FRAMES
6. EXTERIOR LIGHTING - REFER TO ELECTRICAL.
7. 8" SOLDIER COURSE - BOWERSTON SHALE CO. | DUTCH GRAY VELOUR.
8. 12" SOLDIER COURSE - BOWERSTON SHALE CO. | DUTCH GRAY VELOUR.
9. CUSTOM CAST ARCHITECTURAL CAST STONE STRING COURSE & BANDING - PRODUCT NO. SC-15 (COLOR: ARTIC WHITE).
10. BRONZE DOWNSPOUT NOZZLE FOR OVERFLOW DRAINS AT ROOF - REFER TO PLUMBING.
11. 12" x 48" OUTSIDE AIR LOUVER - REFER TO MECHANICAL.

elevation keynotes

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zone 4 - building envelope requirements

ROOFS INSULATION ENTIRELY ABOVE DECK	R-15ci
WALLS ABOVE GRADE METAL FRAMED	R-13 (R19 PROVIDED)
SLAB-ON-GRADE FLOORS UNHEATED SLABS	NR (NO REQUIREMENT)
OPAQUE DOORS SWINGS	U-0.70

zone 4 - building envelope requirements fenestration

METAL FRAMING STOREFRONT U-FACTOR	0.50
ENTRANCE DOOR U-FACTOR	0.85
SHGC - ALL FRAME TYPES SHGC: PF < 0.25	0.40
SHGC: 0.25 < PF < 0.5	NR (NO REQUIREMENT)
SHGC: PF > 0.5	NR

planning commission note

THESE ELEVATIONS HAVE BEEN DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF FRANKLIN'S ARCHITECTURAL DESIGN STANDARDS AND THE APPROVAL OF THE PLANNING COMMISSION/CITY OF FRANKLIN. CHANGES SHALL NOT BE MADE TO THE APPROVED ELEVATIONS UNLESS APPROVED BY THE CODES DIRECTOR OR THE PLANNING COMMISSION. CDF NO. 16078

hvac screening

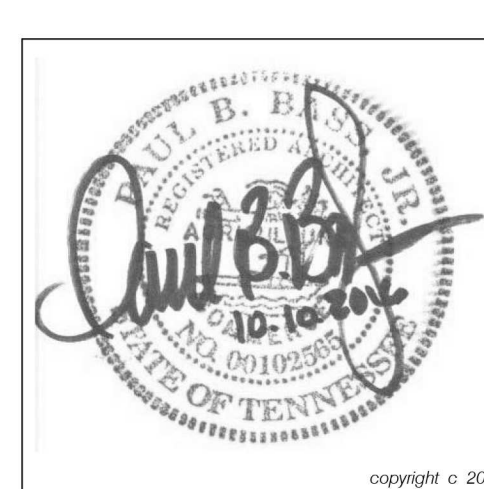
ALL HVAC EQUIPMENT WILL BE PLACED ON THE ROOF AND ADEQUATELY SCREENED BY THE CONTINUOUS PARAPET.

revisions

date: 10.10.16
project no.: a16006.00

building elevations

a400



listen • think • create

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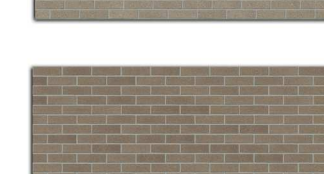
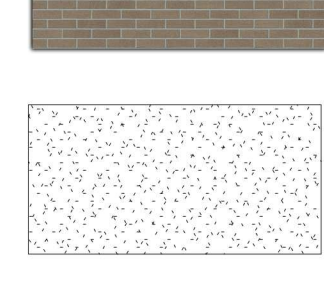


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