

# ALASKA STATE CAPITOL SEISMIC RETROFIT & EXTERIOR RENOVATION

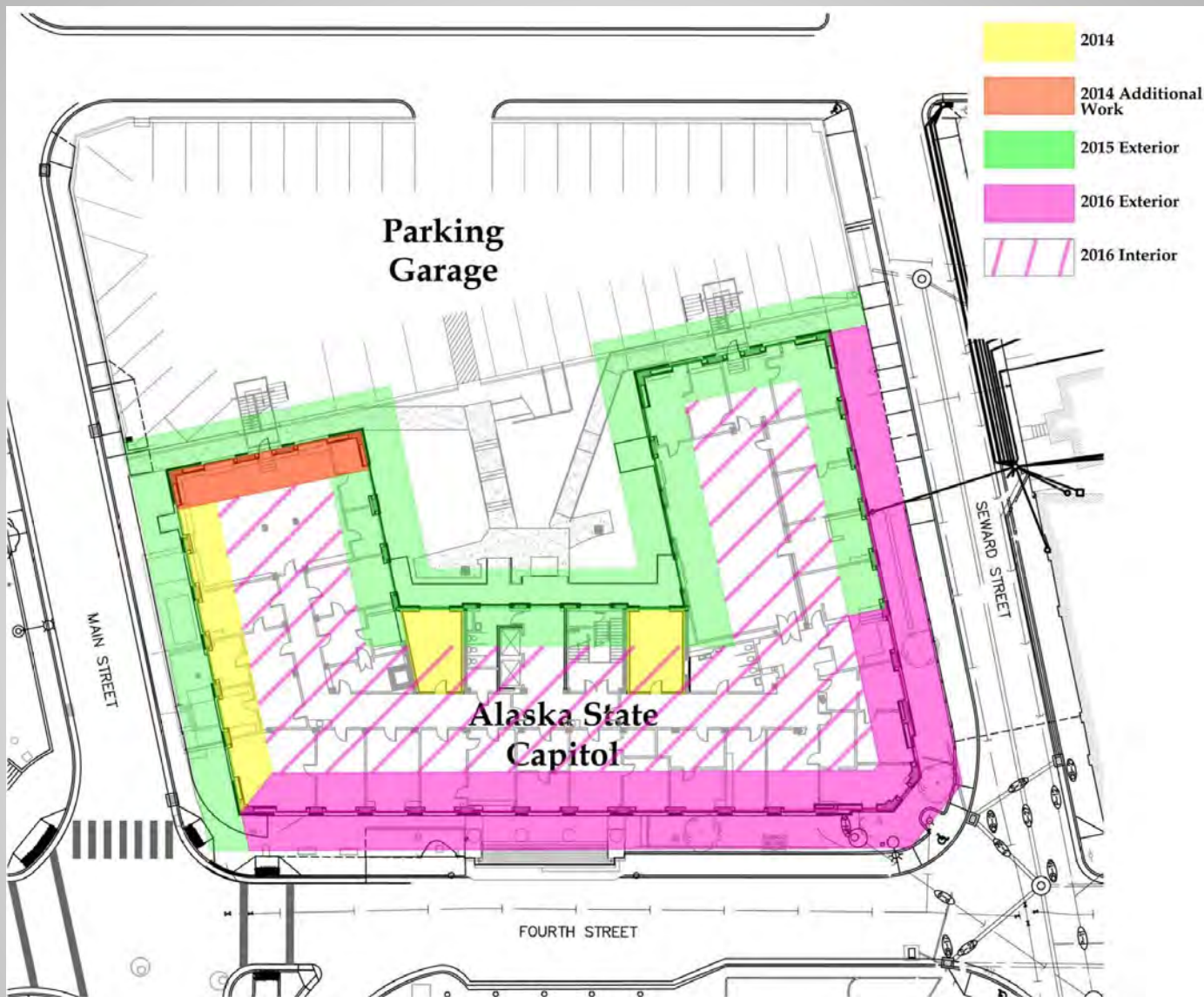


Alaska State Library - Historical Collections

Legislative Council – November 12, 2014

# Construction Components (2014-2016):

1. CM/GC Construction Contract
2. Seismic Retrofit of the Rest of the Building
3. Renovation and Energy Upgrade of the Exterior Walls
4. Replacement of the Heating System



Phasing Plan: 2014, 2015 & 2016



JDCM 2008.14.043



JDCM 2008.14.032

# Concrete Structural Frame 1930



Mobile Crane in Operation



Scaffolding West Side



Removing the Parapets



Removing Cast Iron Radiators



Exterior Demolition 4<sup>th</sup> Floor



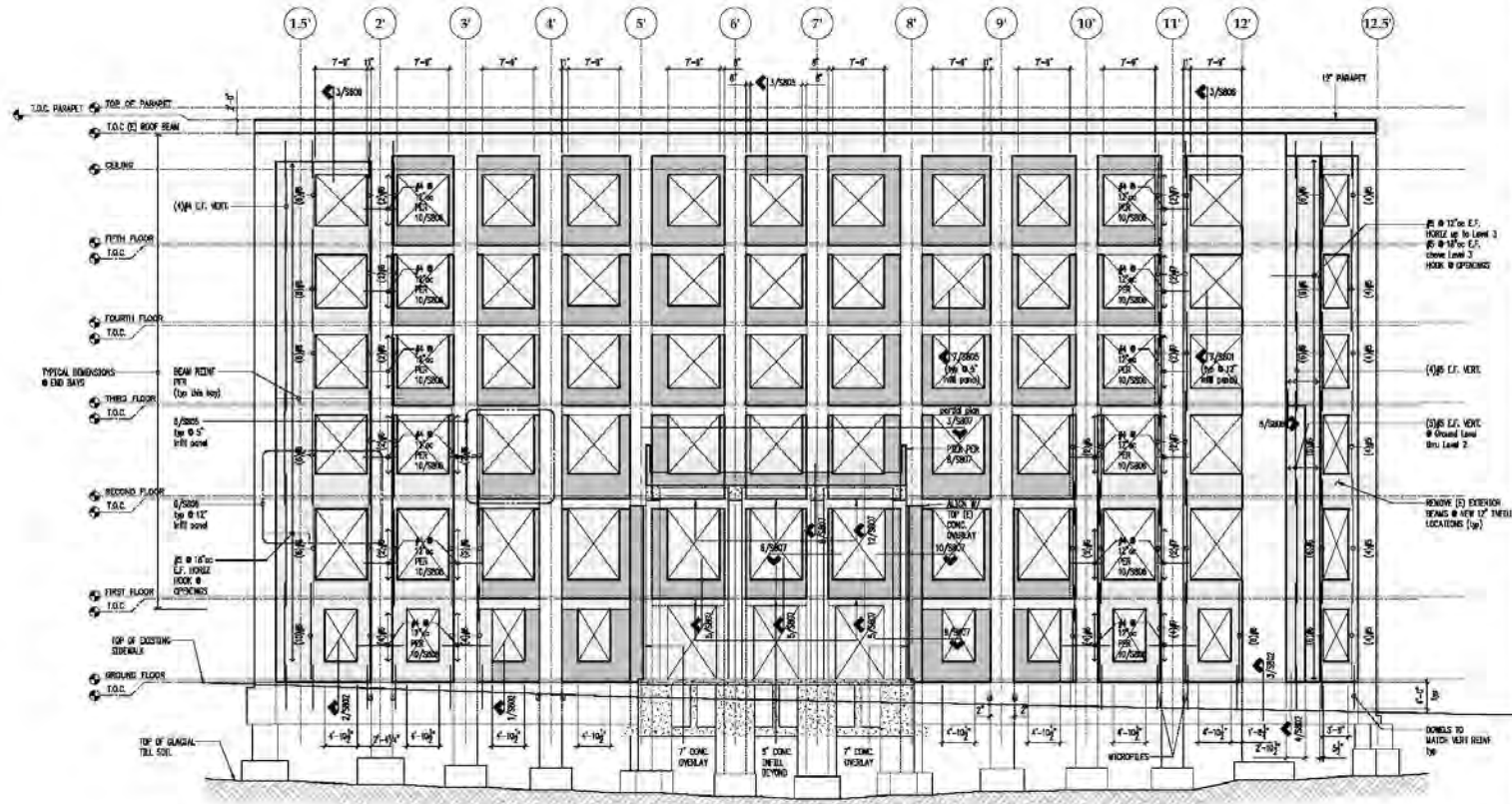
Exterior Demolition



Terracotta Window Surrounds



Asbestos Abatement

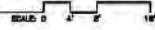


- Elevation Notes**
1. SEE PHASE I STRUCTURAL DRAWINGS FOR NEW PORTICO STRUCTURAL FRAMING.
  2. LAY SPICES & DEVELOPMENT LENGTHS PER SCHEDULE ON S001.
  3. SHADDED AREAS INDICATE NEW CONCRETE.
  4. ROUNDEN (R) CONCRETE WHERE NEW CONCRETE MEETS EXISTING TO X" RADIUS.
  5. ALL DIMENSIONS SHOWN ARE APPROXIMATE. REFER TO ARCHITECTURAL DRAWINGS.
  6. CENTER NEW ROUGH OPENINGS IN (S) OPENING UNLESS NOTED OTHERWISE.
  7. LOCAL VENDOR LEGS FOR ANCHORAGE DETAIL PER PLAN.

- Legend**
- ▒ TYPICAL 5" REBAR PER 6/5805, UMGCL
  - ▒ TYPICAL 12" REBAR PER 6/5805
  - ⊞ MICROPILES

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**SOUTH ELEVATION**



**Jensen Yorba Lott Inc.**  
 520 West 24th Street  
 Juneau, Alaska 99801  
 Phone 907-584-1470  
 Fax 907-584-0329  
 jensenyorbalott.com



Alaska State Capitol  
**SEISMIC RETROFIT & EXTERIOR RENOVATION**  
 PHASE II  
 Juneau, Alaska

**CONSTRUCTION DOCUMENTS**  
 S003003  
 SHEET TITLE  
 SOUTH ELEVATION

DATE: April 03, 2014  
 FILE: S003  
**S301**

# Seismic Retrofit



Shoring at building corners



Reinforcing for Shear Wall



Shotcrete Application



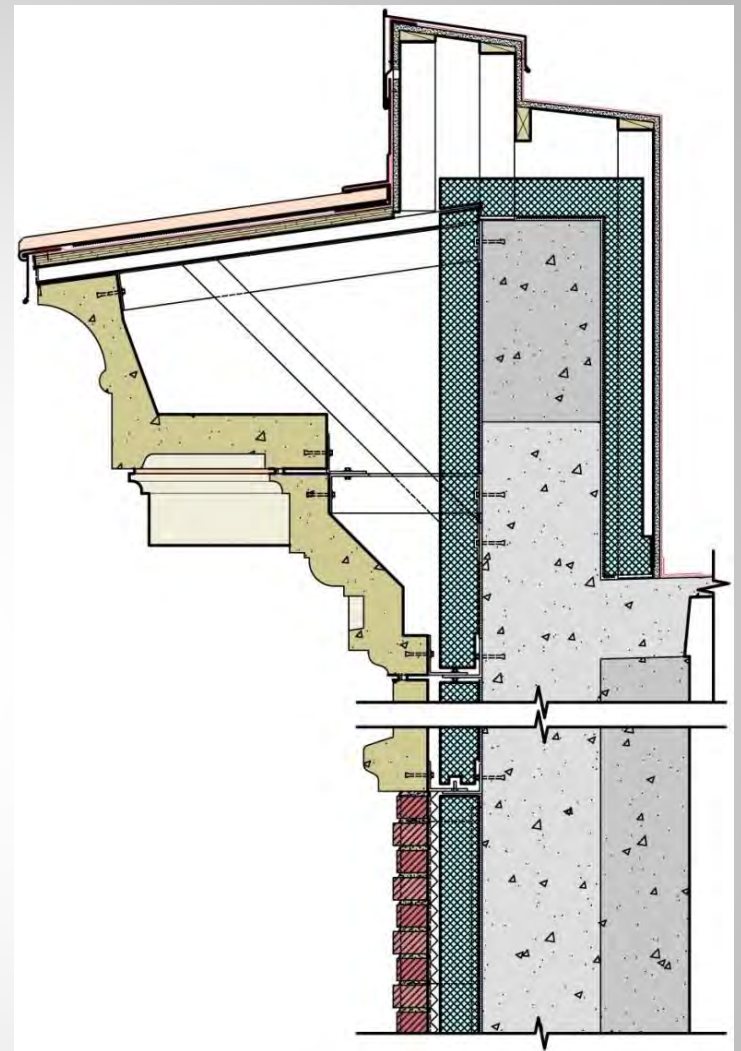
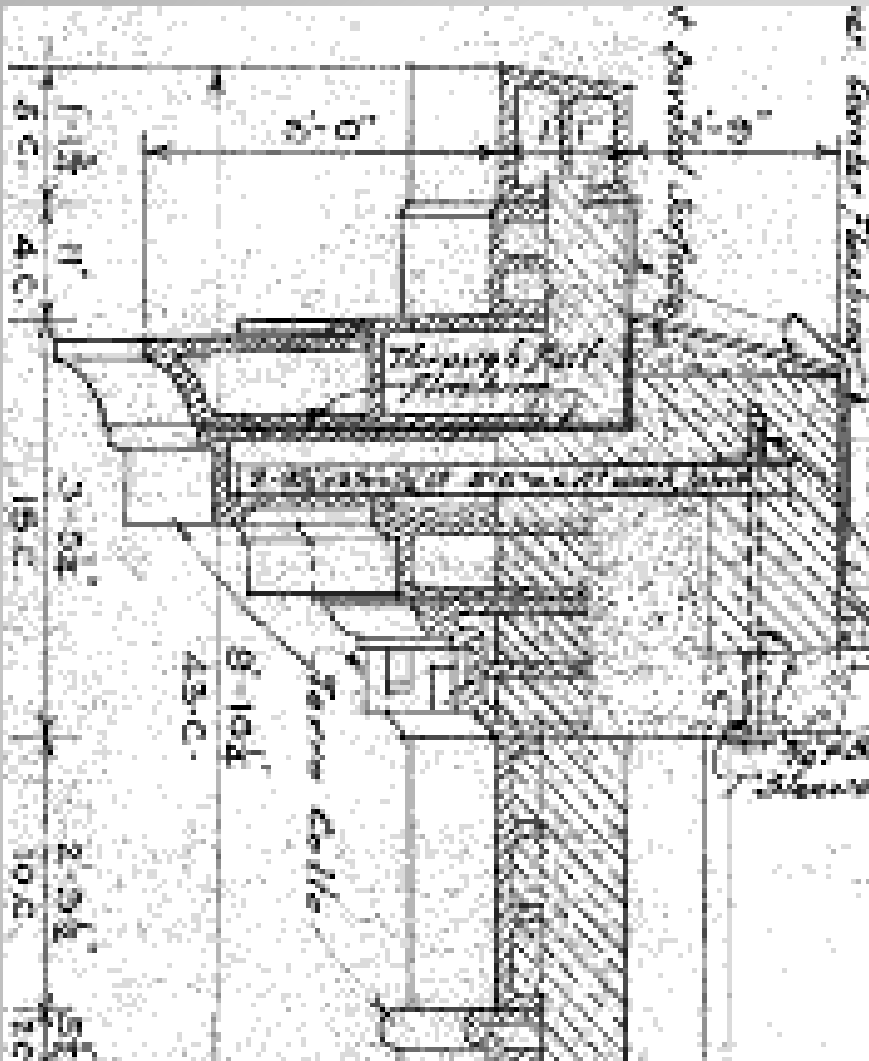
Shotcrete Application



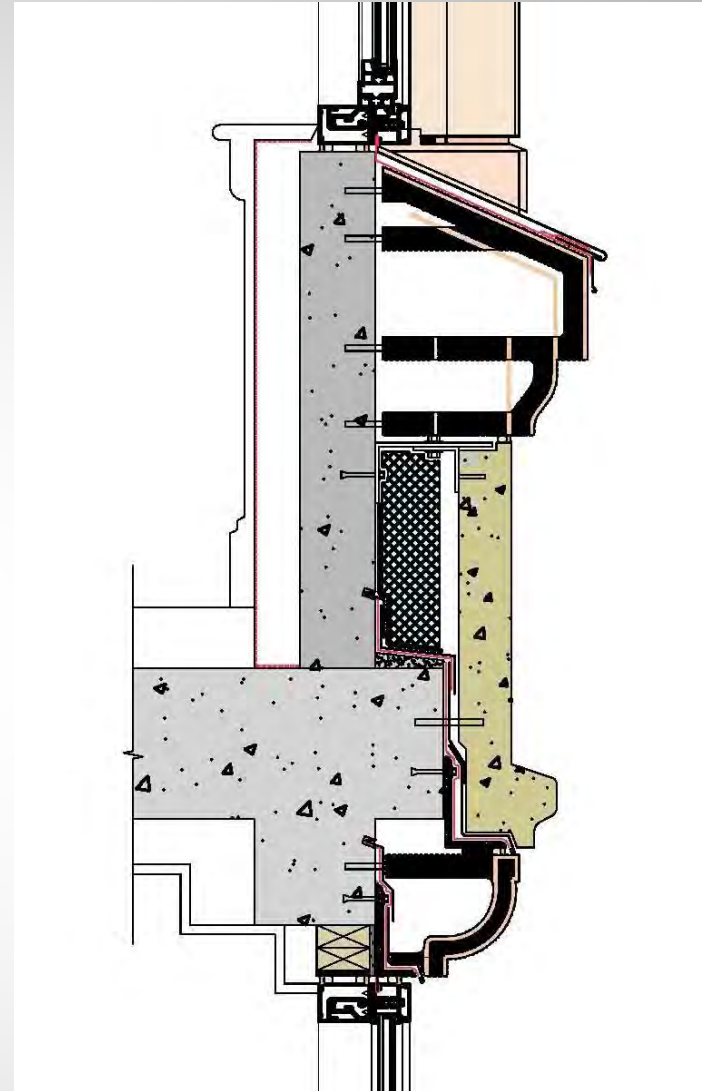
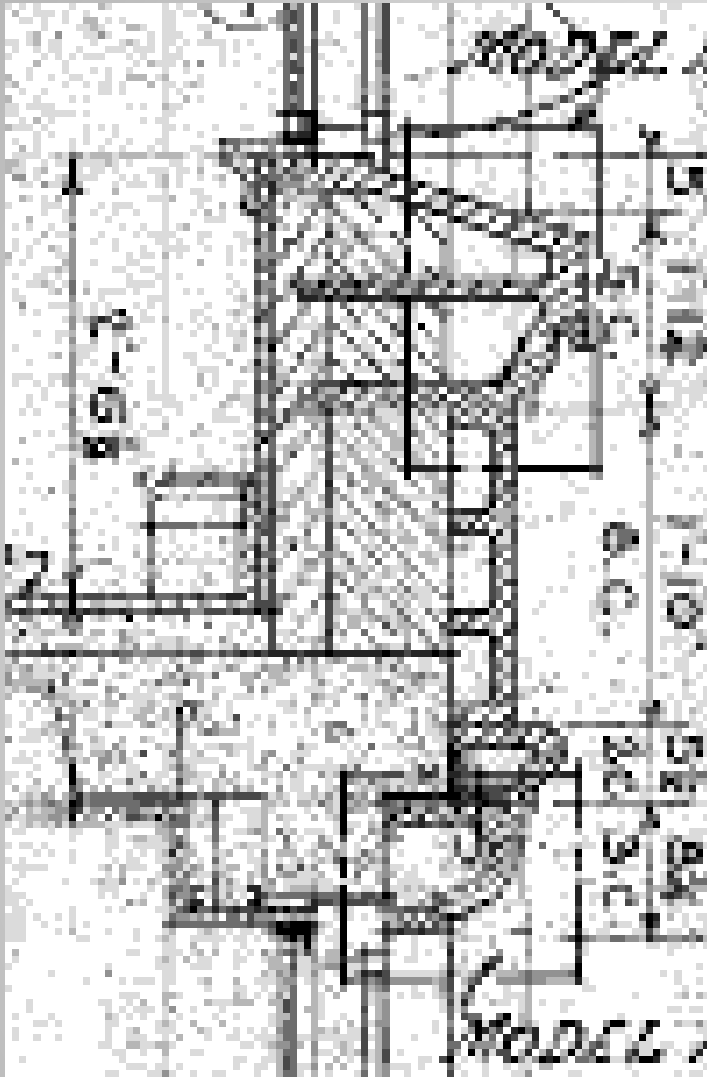
Shotcrete after Screeding



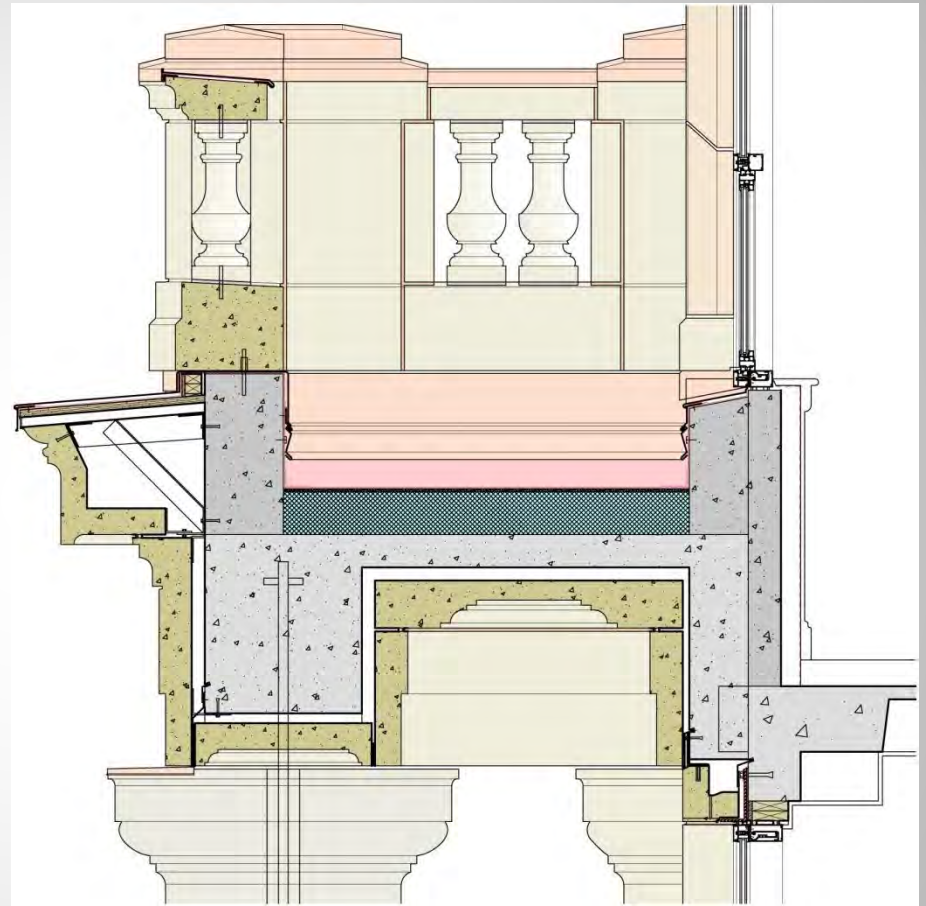
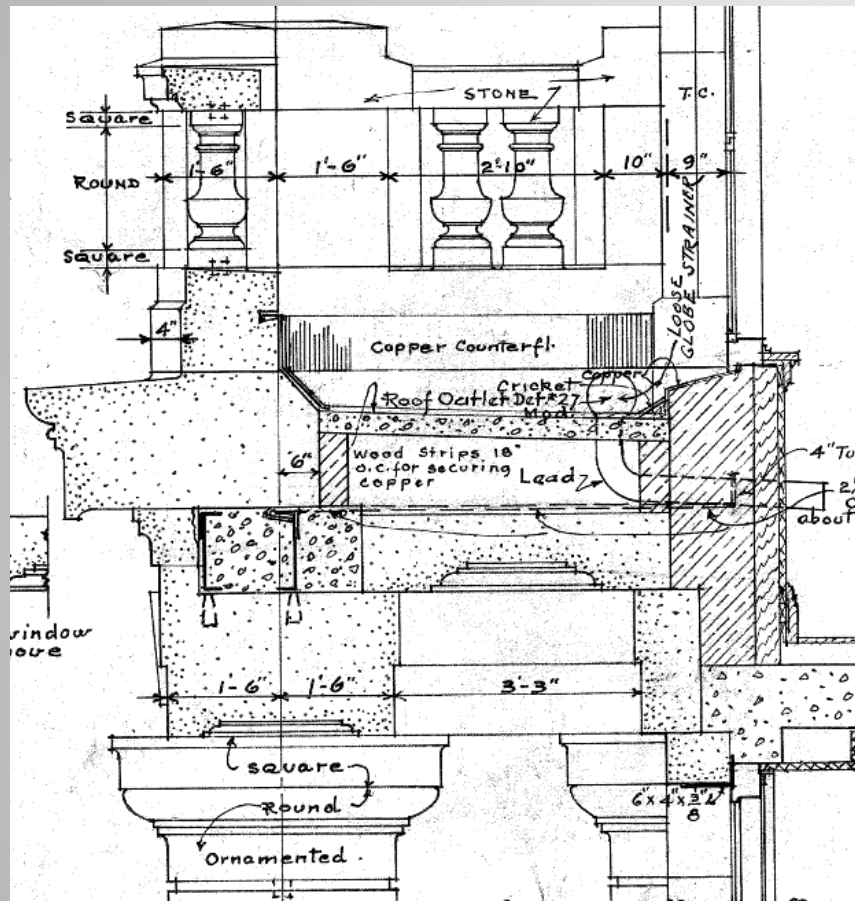
Infill Construction in Courtyard



New Cornice Detail



Exterior Wall Detail



# New Portico Section



Interior of Typical Office



New Windows-Temporary Water Proofing



North End of West Wing



Capitol Restored to 1929 Design