



**Gossens Bachman**  
Architecture and Interior Design

Gossens Bachman, Inc.  
18 Langdon Street  
Montpelier, Vermont 05602  
(802) 259-1884

**CEI**  
Chenette  
Engineering, Inc.

7 Main Street  
Montpelier, Vermont 05602  
(802) 229-1442

Project Title:  
**Agency of  
Transportation:  
Huntington  
Hangar**  
Berlin, Vermont  
A/R-04-3076

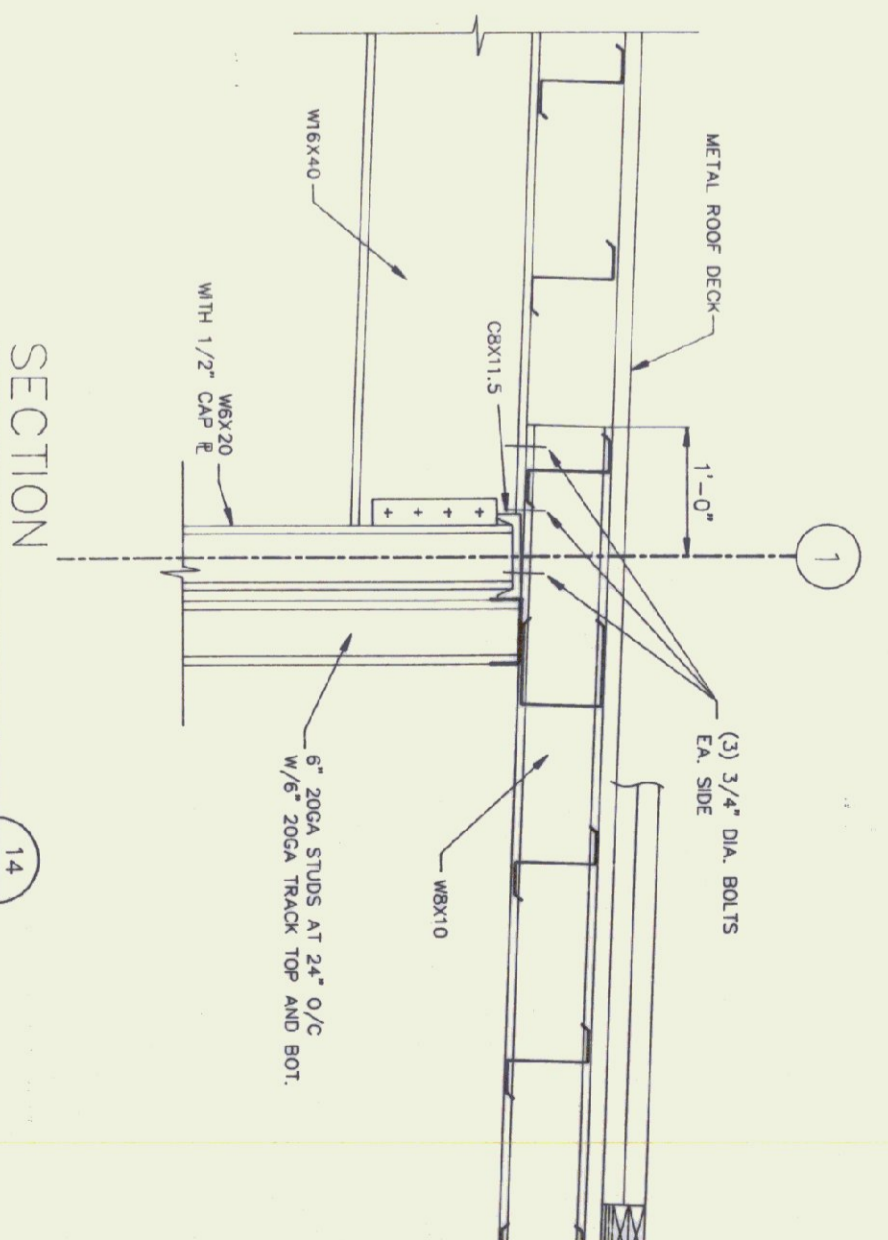
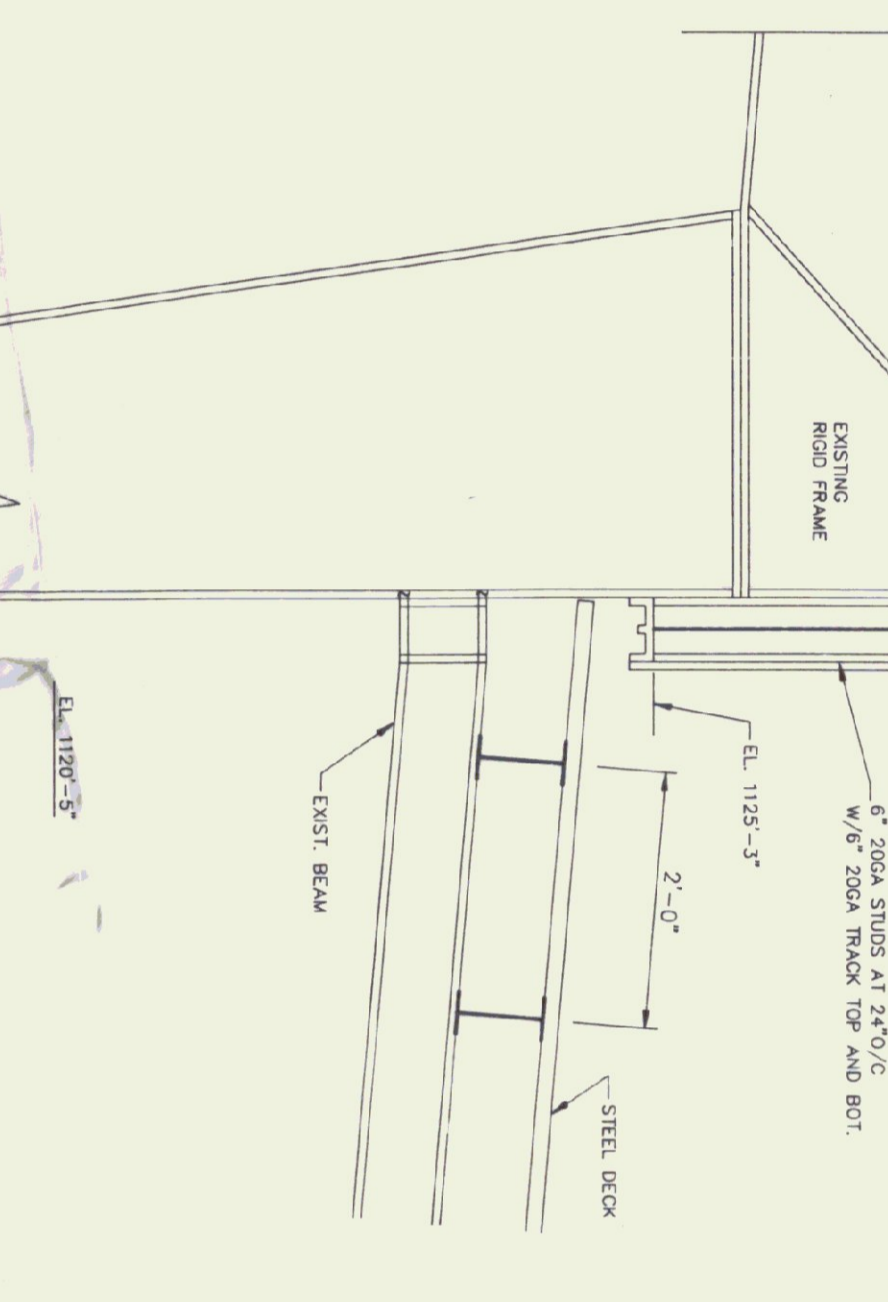
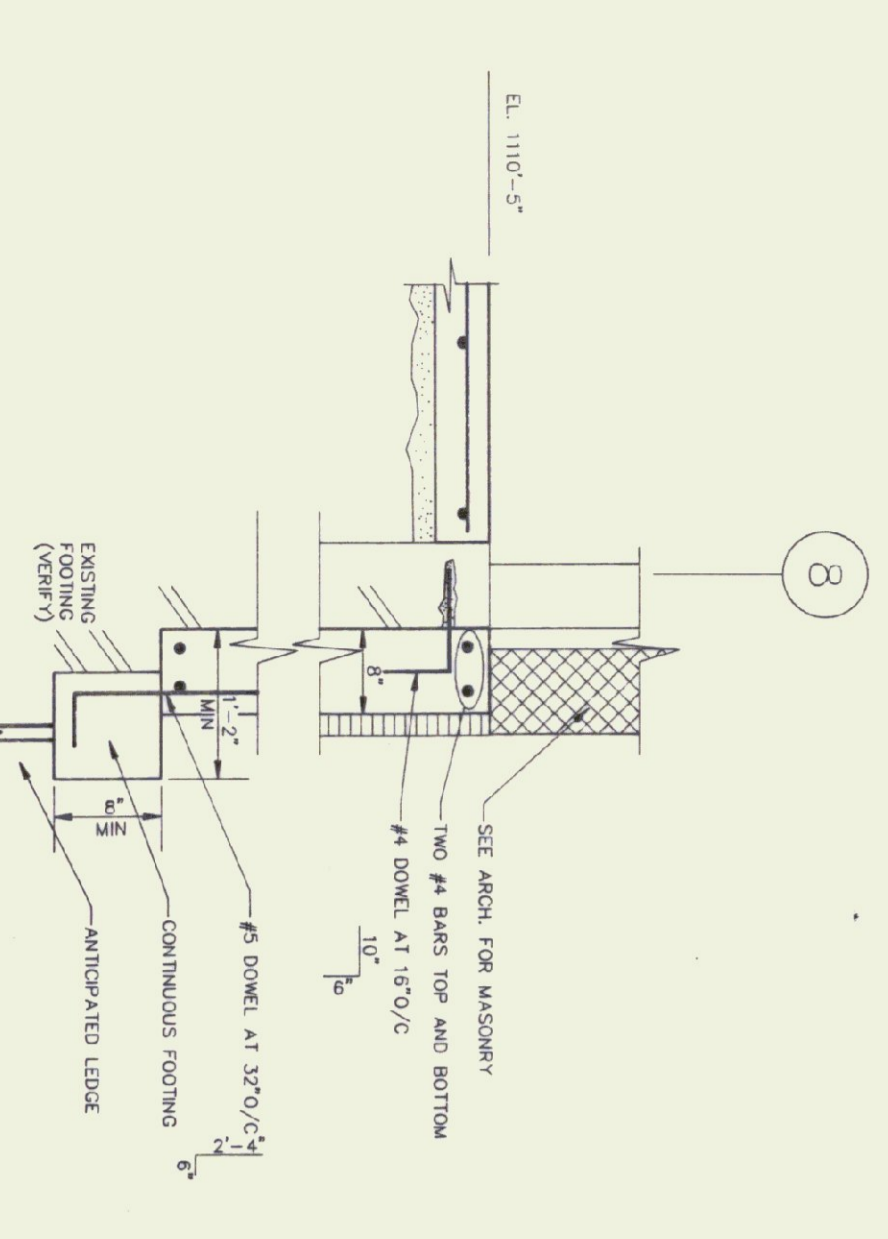
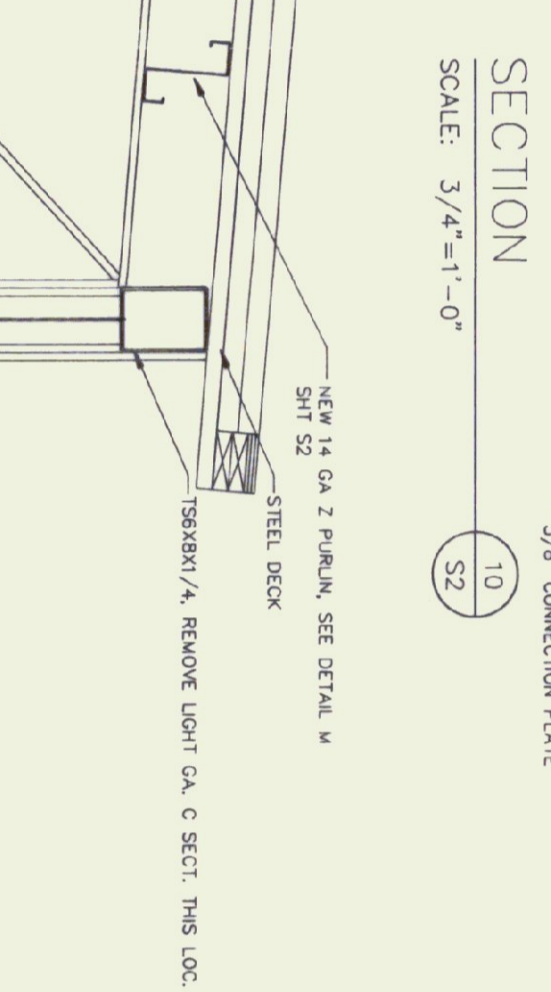
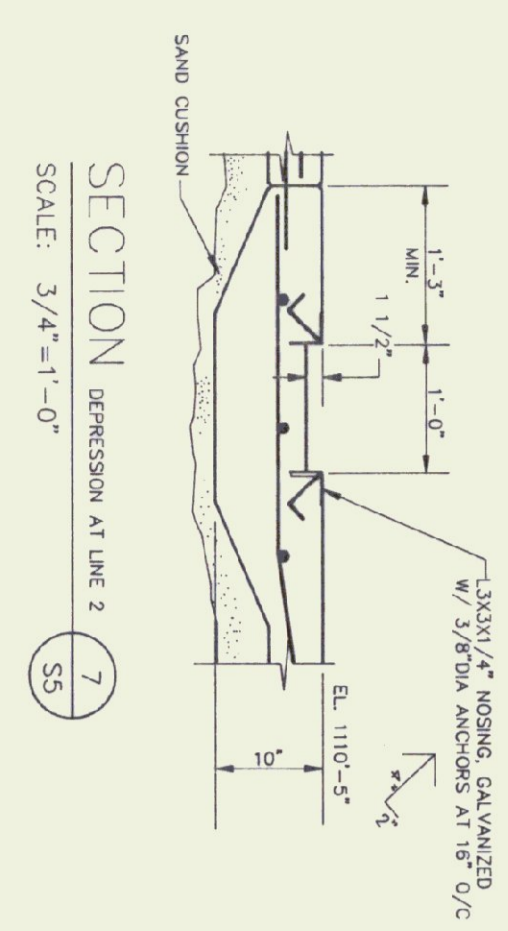
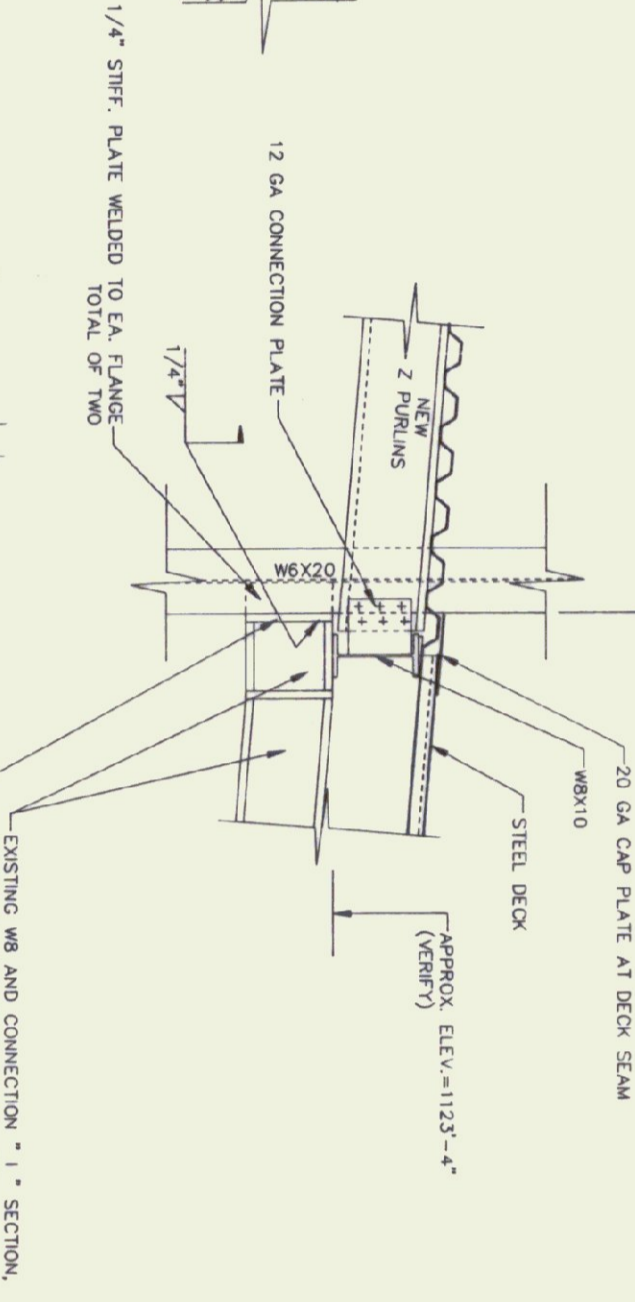
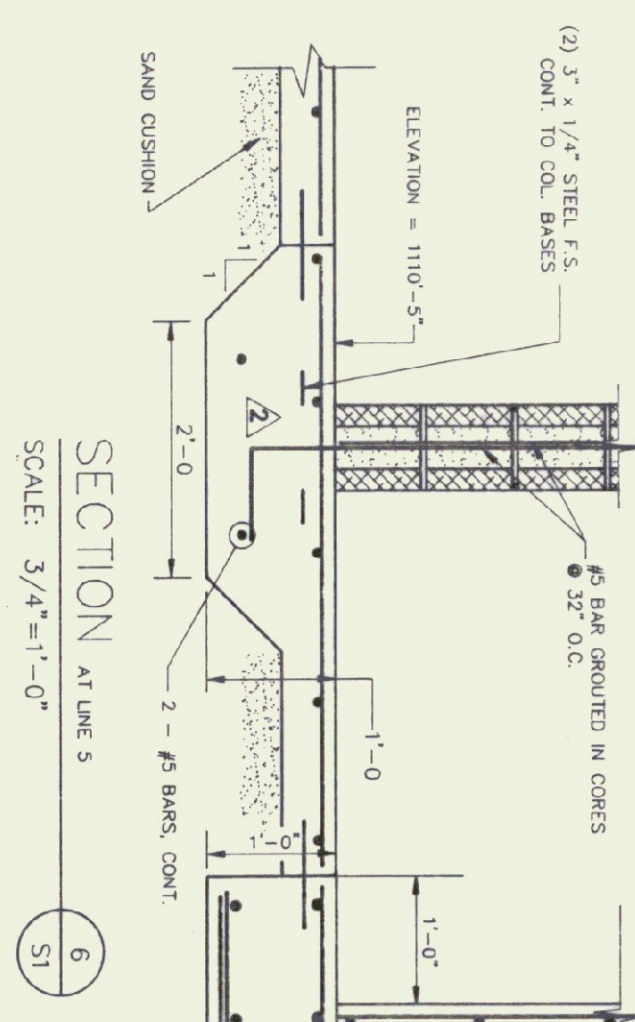
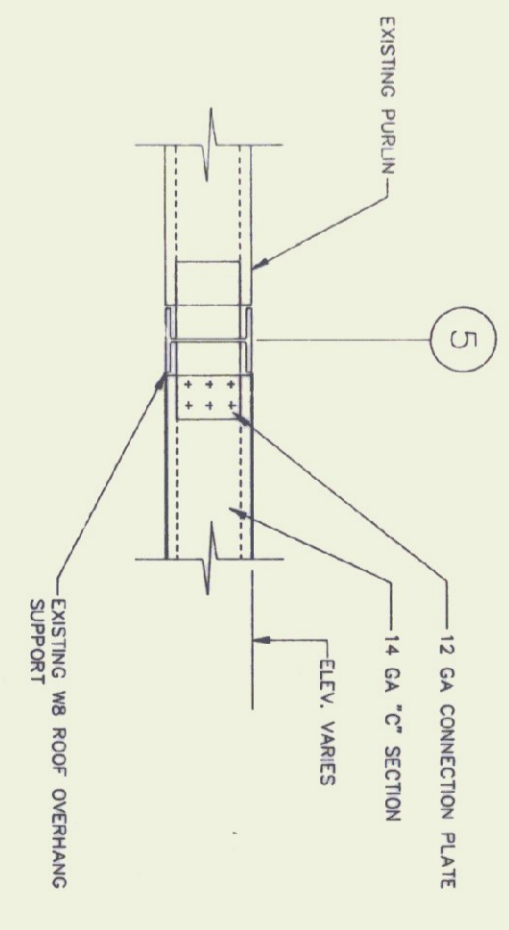
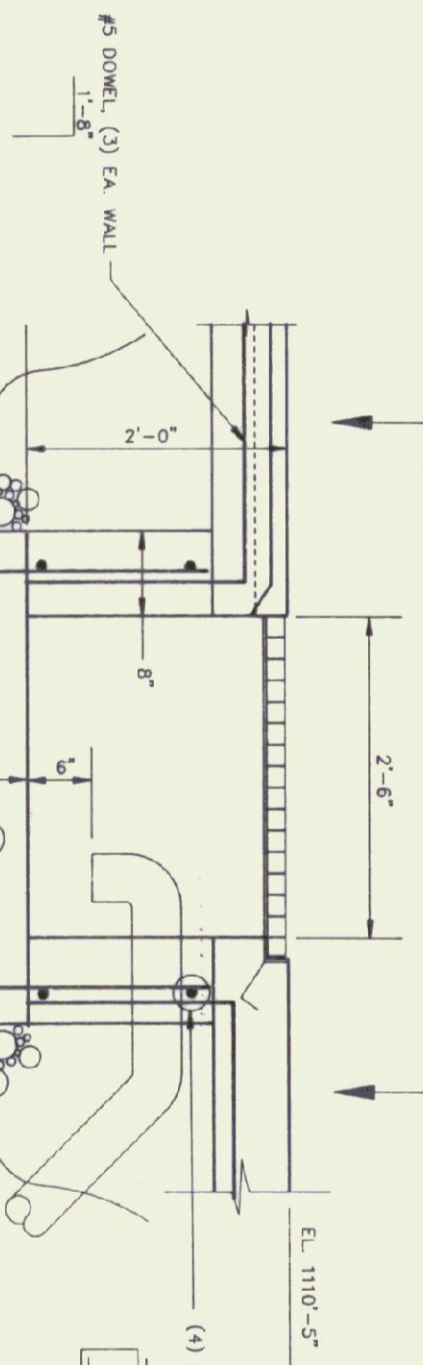
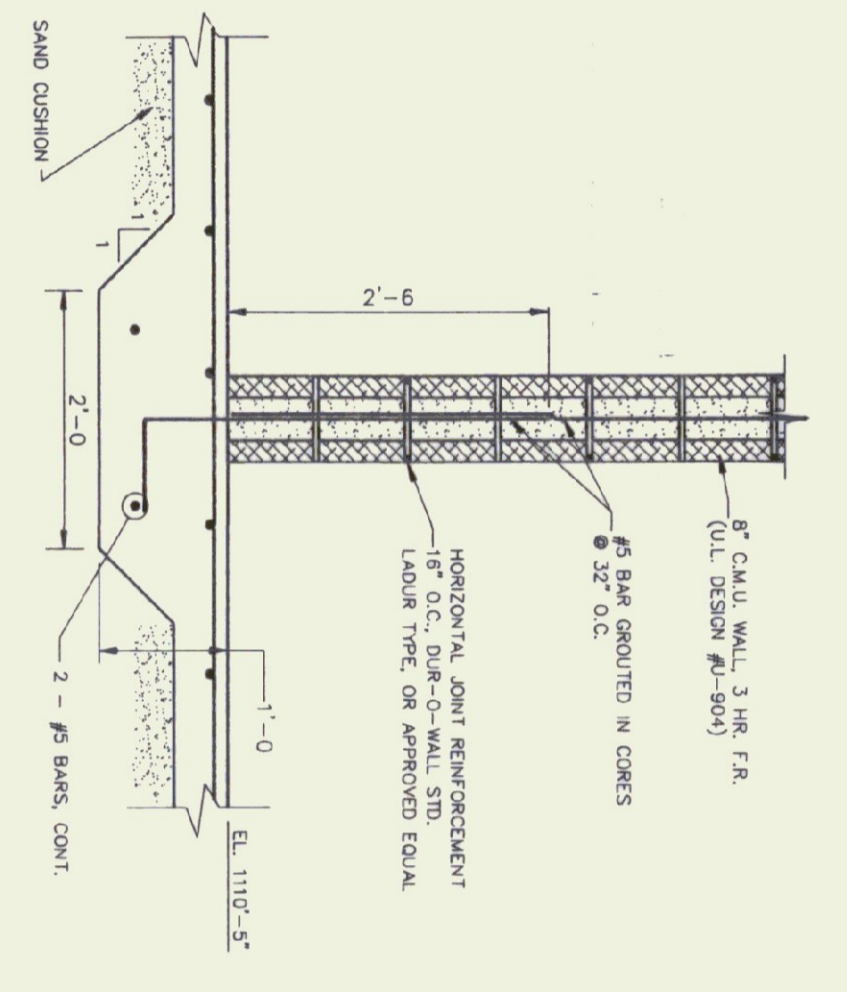
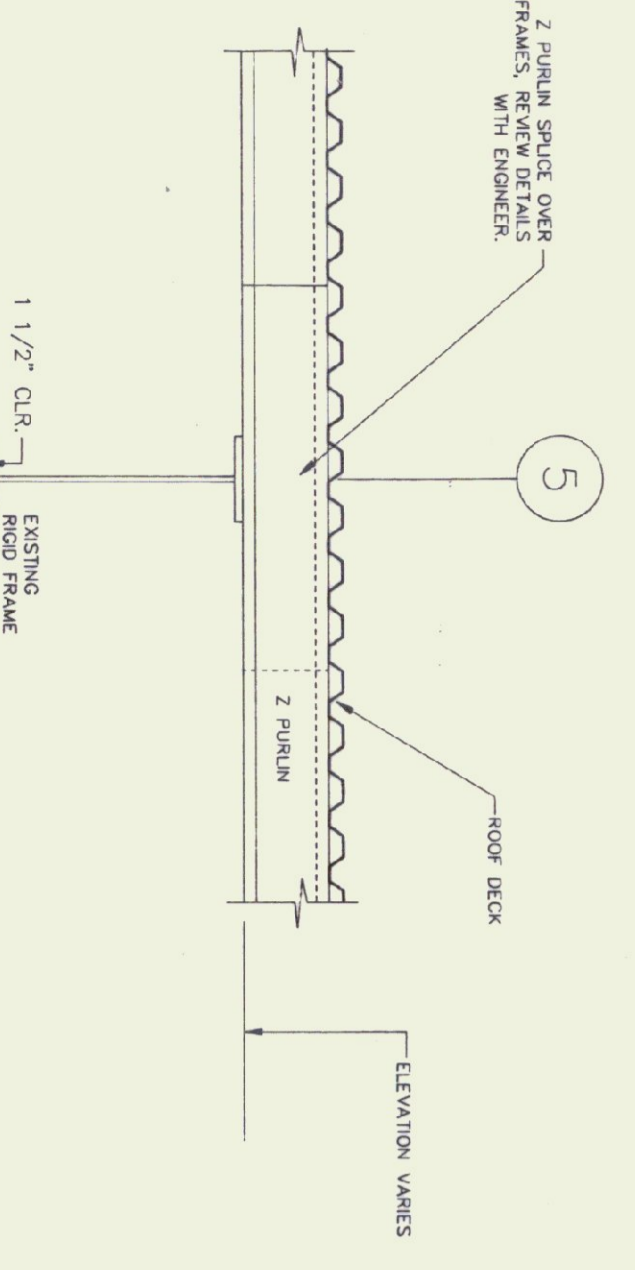
Revisions:

- 7/7/95 OFFICE AREA ADDITION
- 11/20/95 8" DIA WALL PAD

Job Number:  
Drawn By: CEI  
Checked By: CEI  
Scale: as noted  
Date: Nov. 11, 1982  
Sheet Title:  
**Concrete  
Details  
Notes**

Sheet Number:  
**SS**

@ Gossens Bachman, Inc.



**CONCRETE NOTES**

1. CONCRETE SHALL BE DESIGNER, READY-MIXED HAVING IN PLACE CURBS, ETC. ACCORDING TO RECOMMENDATIONS AND SPECIFICATIONS FOUND IN LOCAL CODES AND IN THE LATEST RECOMMENDATIONS OF THE AMERICAN CONCRETE INSTITUTE (ACI).
  2. REINFORCING STEEL TO MEET ALL THE REQUIREMENTS OF ASTM A63, GRADE 60, WELDED WIRE FABRIC TO MEET REQUIREMENTS OF ASTM A185.
  3. REINFORCING STEEL SHALL BE SECURELY TIED AND HELD IN PROPER PLACE BEFORE AND AFTER POURING CONCRETE. TIES SHALL BE APPROVED CHAINS AND SPACERS. USE PLASTIC CHAINS OR SPACERS ON CONCRETE SURFACES TO PREVENT WATER, OR OTHER CONTAMINANTS, FROM CONTACTING THE CONCRETE.
  4. CONCRETE SHALL COVER THE REINFORCING STEEL PER FOLLOWING TABLE DIMENSIONS
- |                                    |              |
|------------------------------------|--------------|
| CONCRETE POURING AGAINST SOIL..... | 3 INCHES     |
| #5 BARS AND LARGER.....            | 3 INCHES     |
| #3 BARS AND SMALLER.....           | 1 1/2 INCHES |
| SLABS, WALLS, AND JOISTS.....      | 1 1/2 INCHES |
5. WHERE CONTIGUOUS BARS ARE REQUIRED, BARS SHALL BE CONTIGUOUSLY JOINED AT CORNERS. ALL SPICES ARE TO BE SPICED AS NOTED ABOVE.
  6. FOOTINGS ARE TO BE PLACED ON UNSETTLED SOIL OR COMPACTED SUBGRADE. THE ELEVATIONS SHOWN ON THE PLANS, THESE ELEVATIONS MAY BE REWORKED BY THE ENGINEER DUE TO ACTUAL SOIL CONDITIONS FOUND DURING EXCAVATIONS. THE WATER TABLE DEPTH SHOULD BE INDICATED ON ANY OTHER CONSTRUCTION. THE WATER TABLE DEPTH SHOULD BE INDICATED ON ANY OTHER CONSTRUCTION. THE WATER TABLE DEPTH SHOULD BE INDICATED ON ANY OTHER CONSTRUCTION.
  7. THE CONTRACTOR SHALL INSTALL OR OTHER TRADES INVOLVED IN THE PROJECT, AMBLE TIME TO INSTALL JOISTS, WALLS, SPICES, AND OTHER DETAILS AS NOTED IN THE OVERALL CONSTRUCTION. ALL DIMENSIONS TO BE VERIFIED BY THE CONTRACTOR BEFORE SETTING FORMS.
  8. APPLY A CLEAN COMPONDING TO CONCRETE EQUIVALENT TO HARSH SUPER KURESEAL 200.

1. ANY COMPONENT NOT LABELED EXISTING IS NEW AND IS TO BE FINISHED AND INSTALLED BY CONTRACTOR.