1. **SECTION C-C**
   - **ELEVATION**
   - **RAILROAD IN CUT**
   - **RAILROAD CROSS SECTIONS**
   - **RAILROAD IN FILL**

2. **TABLE C**
   - **PER LOCATION**
   - **HEIGHT OF CRASH WALL ABOVE TOP OF RAIL**

3. **DESIGNER NOTES**
   - **ELEVATION**
   - **RAILROAD IN FILL**
   - **RAILROAD CROSS SECTIONS**
   - **RAILROAD IN CUT**

4. **HIGHWAY OVER RAILROAD DESIGN REQUIREMENTS**
   - **ZONE A SHORING**
   - **ZONE B SHORING**
   - **ZONE C SHORING**

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**NOTES**
- **ELEVATION**
- **RAILROAD IN FILL**
- **RAILROAD CROSS SECTIONS**
- **RAILROAD IN CUT**

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**SHORING REQUIREMENTS**
- **ZONE A SHORING**
- **ZONE B SHORING**
- **ZONE C SHORING**

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**DESIGNER:** Bill Oliva
**DATE:** 7-17

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**STANDARD 38.01**

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**APPROVED:** Bureau of Structures

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