UNIQUE DESIGN CHALLENGES FOR FACILITY FALL PROTECTION

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Short case studies

> Consider fall hazards during design
> Don’t rely on contractors to provide their own safety
> Consider options in addition to PPE
> Address aesthetics without ignoring safety
> Don’t assume the existing systems are ok
Short case studies

- Consider fall hazards during design
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Fatalities by fall distance (2014 data)

- Less than 10 feet: 30%
- Greater than 30 feet: 15%
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Short case studies

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Consider options in addition to Personal Protective Equipment
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- Elimination
- Substitution
- Engineering controls
- Administrative controls
- Personal protective equipment (PPE)
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Short case studies

- Don’t assume the existing systems are ok
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Short case studies

> Consider fall hazards during design
> Don’t rely on design-build approach
> Don’t rely on contractors to provide their own safety
> Consider options other than PPE
> Address aesthetics without ignoring safety
> Don’t assume the existing systems are ok
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