EXHIBIT 2: Commercial Wall Design Example

- **SOLID FILL PANEL W/ CONC. 36' &**
- **4' -**
- **6' -**

**REINFORCEMENT:**
- **A:** Reinforcing shall be deformed grade 40 steel and shall conform to ASTM A616. Minimum concrete cover shall be 2" (50 mm). Overlap shall be 50 mm between bars and not less than 36" (914 mm). Detail reinforcing bars in accordance with the ACI detailing manual and ACI code, latest edition. All foundation reinforcement shall be sized in plate. Slab and footing reinforcement shall utilize chairs or other acceptable methods to achieve the required cross section location.

**COMMERCIAL NEW**

**EXAMPLE 2**

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