Matt's Place Spokane 1+
1116 East Francis Avenue  |  Spokane, WA 99208

PERMIT SUBMITTAL
JANUARY 12, 2021
**STRUCTURAL GENERAL NOTES**

**EARTH-TO-PLATE CONCRETE**

**REFERENCE STANDARD:** Confirm to:
- (11) ACI 318-19, *Building Code Requirements for Structural Concrete*  
- (2) ACI 318.3-19, * Commentary for Structural Concrete*  
- (3) ACI 318.4.3-19, "Loading Code Requirements for Structural Concrete"  
- (4) ACI 318.11-19, "Specifications for Ties for Concrete Construction and Materials"  
- (5) ACI 318.13-19, "Reinforcement Code Requirements for Structural Concrete"

**EARTH TO PLATE CONCRETE:** The contractor shall be a copy of ACI Field Reference manual. 6P-19, "Standard Specifications for Structural Concrete" (ACI 318-19) with radio-ASTM Reference Materials.

**CONCRETE COVER:** Subsurface drawings should conform to ACI 318 Section 4.11.1. Submit mix design for each mix in the table below. Substantive strength results from tests shall not be less than 24 months per ACI 316 Section 26.3.1.1.

**TABLE OF MIX DESIGN REQUIREMENTS**

| Mix No. | Type Location | Strength (psi) | Test Age (days) | Maximum Water/Cement | Maximum Aggregates | Maximum Fine Aggregates | Mix | Max Water/Cement | Air Content | Notes
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**SAFETY OF MIX DESIGN Requirements:**

1. Water/cement ratio: The weight of cementitious materials, maximum water content and strength obtained by strength in the Table MIX Design Requirements as directed by ACI 318 Section 13.5.
2. Compressive Materials:
   a. By the use of nails, parts, and doors.
   b. Compressive strength of concrete used in the table should be determined by strength obtained in the Table MIX Design Requirements.

**PLACING:** Confirm to ACI 318 Section 4.11.1. Place the placement mix design for each mix in the table above. Submit mix design for each mix in the table above. Substantive strength results from tests shall not be less than 24 months per ACI 316 Section 26.3.1.1.

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Matt's Place Spokane 1+
1118 East Francis Avenue | Spokane, WA 99208
PERMIT SUBMITTAL
JANUARY 12, 2021

ASSEMBLIES
A-002
Matt's Place Spokane 1+
1116 East Francis Avenue | Spokane, WA 99208
PERMIT SUBMITTAL
JANUARY 12, 2021

CRAWL SPACE PLAN

REVISED 1/14/2021        B1921045
Matt's Place Spokane 1+
1116 East Francis Avenue  | Spokane, WA 99208

PERMIT SUBMITTAL
JANUARY 12, 2021

CLT WALL PANELS
A-606