C. Subcontractors and their employees shall be provided and allowed use of sanitary facilities on the premises.

N. All information shown on the Drawings relative to existing conditions is given as the best present knowledge, but should not be construed as a guarantee of accuracy.

H. The General Contractor shall be responsible to the Owner for the acts and omissions by himself and of his employees.

A. Re-seeding of damaged portions of the lawn around excavated areas as required to refurbish to its original condition.

E. Barricade open holes, trenches, and depressions occurring as part of the work. Provide and install all cribbing, shoring, additional excavation. Additional excavation costs shall be determined and agreed to with the Owner prior to proceeding.

G. Sills shall be bolted to concrete with 5/8" diameter anchor bolts with 7" min. embedment at 4'-0" o.c., UNO. Bolts shall be in solid condition and free from defects that impair strength and/or durability.

B. Provide and maintain proper curing conditions required for all concrete work in accordance with ACI 301-72.

- Water shall be fit to drink.
- Minimum of 2 bolts to any piece. Shop pins may be used at interior locations and as shown.
- G. Sills shall be bolted to concrete with 5/8" diameter anchor bolts with 7" min. embedment at 4'-0" o.c., UNO. Bolts shall be in solid condition and free from defects that impair strength and/or durability.

A. Reinforcing steel shall be deformed bars in accordance with ASTM A-615; Grade 40 for reinforced sizes #4 and above.

F. Provide over-excavation and compacted backfill as required.

D. Provide and install insulation, vapor barriers, expansion joints, leveling bed, reinforcement, etc. as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc. and their accessories as shown and required to provide a weather-tight seal, trims, and flashing, etc.

B. All exterior doors to include full weatherstripping and adjustable threshold as provided by the door manufacturer.

D. All door locks to be master keyed as directed by Owner. Supply two keys for each lock.

A. Basis of Design: Aluminum Framed Storefront

PART 2   PRODUCTS

1. Introduction: Aluminum Framed Storefront

1.1.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.1.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.1.1.3. Performance:
- Air, Water and Structural Performance:
  - Air infiltration: Not to exceed 0.060 cfm/ft² at 0.15 psf static air pressure differential, as tested per ASTM 283.
  - Water penetration: Not to exceed 0.10 cfm/ft² for spans up to 13'-6" or 0.06 cfm/ft² for spans greater than 13'-6" as tested per ASTM 1104.
  - Structural performance:
    - Maximum allowable deflection of L/175 of the clear span for spans up to 13'-6" or L/240 of clear spans plus ¼" whichever is smaller.

1.1.1.4. Acceptance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.2. Seismic Performance:

1.2.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.2.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.2.1.3. Performance:
- Wind loads shall be determined based on the project location and shall comply with the applicable codes and standards.

1.2.1.4. Acceptance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.3. Fire and Smoke Protection:

1.3.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.3.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.3.1.3. Performance:
- Fire resistance: Not to exceed 2 hours as tested per UL 2079.

1.3.1.4. Acceptance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.4. AAMA Test Methods:

1.4.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.4.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.4.1.3. Performance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.5. Acceptance:

1.5.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.5.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.5.1.3. Performance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.6. Structural Design:

1.6.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.6.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.6.1.3. Performance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.7. Acceptance:

1.7.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.7.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.7.1.3. Performance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.8. AAMA AAMA 505.01:

1.8.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.8.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.8.1.3. Performance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.9. Acceptance:

1.9.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.9.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.9.1.3. Performance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.

1.10. Acceptance:

1.10.1.1. Products:
- 500 Series Storefront System
- 500 Series Curtain Wall System

1.10.1.2. Specifications:
- AAMA 605.01: Aluminum Framed Storefronts
- AAMA 605.02: Aluminum Framed Curtain Walls

1.10.1.3. Performance:
- All storefronts shall be inspected at the conclusion of the work as per the manufacturer's recommendations.