**SECTION 07 13 56 – BLIND SIDE WATERPROOFING**

1. **GENERAL**
   1. ADMINISTRATIVE REQUIREMENTS
      1. Pre-Installation Conference:
         1. Attendance: [Architect,] [Owner,] [Contractor,] [Construction Manager,] installer, and related trades.
         2. Review: Project conditions, manufacturer requirements, delivery and storage, staging and sequencing, and protection of completed work.
   2. SUBMITTALS

* + 1. Action Submittals:
       1. Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.
       2. Product Data: Manufacturer’s descriptive data and product attributes.
    2. Informational Submittals:
       1. Certificate of Compliance: Certification that installed products meet specified design and performance requirements.
  1. QUALITY ASSURANCE
     1. Installer Qualifications: Firm specializing in work of this Section, with minimum [2] [\_\_] years’ experience.
  2. WARRANTY
     1. Manufacturer’s 1 year warranty against defective materials.

1. **PRODUCTS**
   1. MANUFACTURERS
      1. Contract Documents are based on PreTak by EPRO Services, Inc. [www.eproinc.com](http://www.eproinc.com) [www.eproinc.com](http://www.eproinc.com)
      2. Substitutions: Refer to Division 01.
   2. MATERIALS
      1. Blindside and Underslab Waterproofing Sheet:
         1. Product: PreTak.
         2. Description: 46 mil thick fully adhered waterproofing sheet membrane comprised of HDPE film coated with PSA gel and protected by plastic release liner.
         3. Edges: [Adhesive selvage edge.] [Selvage edge.]
         4. Properties:
            1. Film tensile strength: 4742 PSI, tested to ASTM D412.
            2. Elongation: 722 percent, tested to ASTM D412.
            3. Water vapor permeance: 0.087 perms, tested to ASTM E96, Method B.
            4. Resistance to hydrostatic water pressure: 715 feet, tested to ASTM D751.
            5. Methane permeability: Pass ASTM D1434.
2. **EXECUTION**
   1. INSTALLATION
      1. Install in accordance with manufacturer’s instructions and approved Shop Drawings.

END OF SECTION