1. Roof Alterations as Required to Create Watertight Conditions at New Pipe Columns. 

2. Roofing:
   a. All Existing Conforming Assemblies and New Work are to Be Done Concurrently Prior to Weather Exposure to the Elements and in Accordance with the Uniform Statewide Building Code (See Code Data) and Governing Local Regulations.
   b. All Egress Signage Is to Be Maintained. Obtain Prior Approval of Any Alteration or Use of Egress Signage.
   c. All Egress Routes within the Building, Exits, and Exterior Egress Routes from Exits to Parking Are to Be Maintained During the Course of the Work Unless Otherwise Noted, Such Areas Will Be Designated by the Owner Upon Notice to Proceed.
   e. All Parking by Construction Personnel Will Be in Areas as Designated by Owner and in Accordance with Local Regulations. Construction Personnel May Not Use Building Toilets or Other Plumbing Facilities Where Conforming Systems Are Not In Operation.

3. General:
   a. All Egress Routes Are to Be Protected From Damage. Prior to the Work, Contractor Is to Take Detailed Photographs of All Existing Egress Signage and Document the Condition. The Photographs Are to Be Kept by the Contractor and Provided to the Owner Upon Completion of the Work.
   b. Prior to the Work, Contractor Is to Take Detailed Photographs of All Existing Egress Signage and Document the Condition. The Photographs Are to Be Kept by the Contractor and Provided to the Owner Upon Completion of the Work.
   d. Verify Compatibility of All Materials Prior to Proceeding with the Work.
   e. A书面 Note to the Effect That the Contractor Does Not Note the Submittal of Product Information, MSDS & Other Documentation Where Not Otherwise Specified; Submit Product Data, MSDS & Other Documentation Where Not Otherwise Specified.

4. General Project Notes:
   a.理论性 or Authorizing or the Architect. Provide Protection of Egress Routes, Including Public Spaces Are to Be Maintained During the Course of the Work Unless Otherwise Noted. OWNER WILL COORDINATE BUILDING OCCUPANCY WITH THE CONTRACTOR TO FACILITATE THE WORK.
   b. Fabricante de los trabajos de defensa y otros trabajos que se llevarán a cabo en la propiedad, excepto en caso de lo contrario.
   c. All Existing Conforming Assemblies and New Work Are to Be Done Concurrently Prior to Weather Exposure to the Elements and in Accordance with the Uniform Statewide Building Code (See Code Data) and Governing Local Regulations.
   d. All Egress Signage Is to Be Maintained. Obtain Prior Approval of Any Alteration or Use of Egress Signage.
   e. All Egress Routes within the Building, Exits, and Exterior Egress Routes from Exits to Parking Are to Be Maintained During the Course of the Work Unless Otherwise Noted, Such Areas Will Be Designated by the Owner Upon Notice to Proceed.
   g. All Parking by Construction Personnel Will Be in Areas as Designated by Owner and in Accordance with Local Regulations. Construction Personnel May Not Use Building Toilets or Other Plumbing Facilities Where Conforming Systems Are Not In Operation.
   h. Prior to the Work, Contractor Is to Take Detailed Photographs of All Existing Egress Signage and Document the Condition. The Photographs Are to Be Kept by the Contractor and Provided to the Owner Upon Completion of the Work.
   j. Verify Compatibility of All Materials Prior to Proceeding with the Work.

5. Notes & Procedures:
   a. A written note to the effect that the Contractor does not note the submission of product information, MSDS, and other documentation where not otherwise specified; submit product data, MSDS, and other documentation where not otherwise specified.
   b. All Existing Conforming Assemblies and New Work Are to Be Done Concurrently Prior to Weather Exposure to the Elements and in Accordance with the Uniform Statewide Building Code (See Code Data) and Governing Local Regulations.
   c. All Egress Signage Is to Be Maintained. Obtain Prior Approval of Any Alteration or Use of Egress Signage.
   d. All Egress Routes within the Building, Exits, and Exterior Egress Routes from Exits to Parking Are to Be Maintained During the Course of the Work Unless Otherwise Noted, Such Areas Will Be Designated by the Owner Upon Notice to Proceed.
   e. All Life Safety Systems (Including Fire Alarms and Sprinkler Systems) Are to Be Fully in Operation Prior to Proceeding with New Work of Any Deficiencies Found.
   f. All Parking by Construction Personnel Will Be in Areas as Designated by Owner and in Accordance with Local Regulations. Construction Personnel May Not Use Building Toilets or Other Plumbing Facilities Where Conforming Systems Are Not In Operation.
   g. Prior to the Work, Contractor Is to Take Detailed Photographs of All Existing Egress Signage and Document the Condition. The Photographs Are to Be Kept by the Contractor and Provided to the Owner Upon Completion of the Work.
   i. Verify Compatibility of All Materials Prior to Proceeding with the Work.
GENERAL NOTES:
1. THE NEW PORTIONS OF THIS STRUCTURE HAVE BEEN DESIGNED IN ACCORDANCE WITH THE PROVISIONS OF THE VIRGINIA CONSTRUCTION CODE, 2009 EDITION.
2. THE WORK OUTLINED IN SECTION 014100 IS SUBJECT TO SPECIAL INSPECTIONS AS DESCRIBED IN THE TECHNICAL SPECIFICATIONS.
3. PORTIONS OF THE STRUCTURE NOT ALTERED AND NOT AFFECTED BY THE ALTERATIONS ARE NOT DESIGNATED TO COMPLY WITH THE CODE REQUIREMENTS FOR A NEW STRUCTURE.
4. BEFORE PROCEEDING WITH WORK WITHIN THE EXISTING STRUCTURE, THE CONTRACTOR SHALL FIELD VERIFY THE DIMENSIONS, ELEVATIONS, AND OTHER REQUIREMENTS AS SHOWN IN THIS DRAWING. ANY DIMENSIONS SHOWN OF EXISTING STRUCTURES SHALL BE CONSIDERED AS APPROXIMATE AND SUBJECT TO FIELD MEASUREMENT. THE CONTRACTOR SHALL FIELD MEASURE TO DETERMINE ALL DIMENSIONS OF THE STRUCTURE AT ALL TIMES DURING THE PROCESS OF DEMOLITION AND CONSTRUCTION.
5. THIS CONTRACTOR SHALL FIELD VERIFY THE DIMENSIONS, ELEVATIONS, AND OTHER REQUIREMENTS AS SHOWN ON THE DETAILS. ANY ALTERATIONS TO THE EXISTING STRUCTURE TO THE NEW PORTIONS OF THE STRUCTURE ARE SUBJECT TO SPECIAL INSPECTIONS AS DESCRIBED IN THE TECHNICAL SPECIFICATIONS.
6. CONTRACTOR SHALL ENSURE THAT NO DUST AND FLAMES ARE PERMITTED IN FACTORY AREA.
7. CONTRACTOR SHALL OBTAIN A BURN PERMIT FROM BUILDING OWNER FOR ALL WELDING ACTIVITIES OR OTHER OPERATIONS THAT COULD CAUSE SPARKS.
8. CONTRACTOR SHALL PROTECT ALL ROOFS FROM DAMAGE DURING THE ALTERATIONS.
9. BEFORE WORK IS REQUIRED BELOW THE EXISTING ROOFING, THE CONTRACTOR SHALL FIELD VERIFY THE DIMENSIONS AND CONDITIONS OF THE EXISTING ROOFING AND PROTECT ALL FINISHES, UTILITIES, ETC. FROM DAMAGE, DUST, ETC.
10. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL SUBMIT FOR APPROVAL BY THE OWNER, ARCHITECT AND ENGINEER A WRITTEN PLAN FOR INSTALLING THE WORK. THIS PLAN SHALL INCLUDE ACCESS REQUIREMENTS, PROTECTION METHODS, TIME OF WORK, ETC.

STRUCTURAL STEEL NOTES:
1. STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) 360.
2. STRUCTURAL STEEL SHALL COMPLY WITH THE FOLLOWING SPECIFICATIONS:
   A. STRUCTURAL STEEL SHAPES, PLATES AND BARS (EXCEPT W-SHAPES) - ASTM A36, Fy = 36 KSI
   B. PIPES - ASTM A53, GRADE B, Fy = 35 KSI
   C. HIGH STRENGTH BOLTS - ASTM A325 (TYPICAL UON)
   D. WASHERS - ASTM F436
   E. NUTS - ASTM A563
3. HIGH STRENGTH BOLTS MAY BE TIGHTENED TO THE "SNUG TIGHT" CONDITION.
4. WELDING SHALL BE IN ACCORDANCE WITH ANSI 11, "ELECTRIC WELDING OF STEEL". THE CONTRACTOR SHALL ENSURE THAT ALL WELDS ARE FIELD WELDS WITH M scrub ED BOLTS REQUIRED BY TABLE 2.3, PART OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) 360.
5. HOT DIP GALVANIZED AFTER FABRICATION ALL NEW STEEL BOLTS, ETC.
6. ALL WELDS SHALL BE SMOOTH AND SMOOTH.
7. ALL FIELD WELDS AND DAMAGE COATINGS SHALL BE PRINTED WITH A ZINC RICH Primer IN ACCORDANCE WITH ASTR A NO. 73.

NOTE:
FIELD MEASURE