ARCHITECTURAL CHALLENGE - SEPARATE & REMOVE (2) WALLS TIED TO ROOFING SYSTEM. PROVIDE NEW WALL SYSTEM FOR TILE INTO (2) ROOF MEMBRANE.

NEW ALUMINUM WINDOWS

METAL ANGLES & FIRE STOPPING AT EACH FLOOR PERIMETER OF BUILDING TO BE REPLACED

(2) STRUCTURAL CONNECTION TO REMAIN. NEW WALL TO CONNECT TO (2) STRUCTURE. ADDITIONAL CONNECTION POINTS MAY BE ADDED AS REQUIRED.

REMOVE (2) STUCCO SOFFIT & PROVIDE NEW METAL SOFFIT

STEEL COLUMN ENCASED IN CONCT.
Sto EIFS
System Components

Detail No.: 1.00a
Date: November 2001

Sto EIFS
System Components with Ultra-High Impact Mesh

Detail No.: 1.00b
Date: November 2001

Notes:
Detail shows the components of an Exterior Insulation and Finish System (EIFS):
1) Sto adhesive
2) Sto insulation
3) Sto base coat
4) Sto mesh
5) Sto finish

Notes:
Detail shows the components of an Exterior Insulation and Finish System (EIFS) with ultra-high impact resistant Sto Armor Mat:
1) Sto adhesive
2) Sto insulation
3) Sto base coat
4) Sto ultra-high impact mesh and Sto mesh
5) Sto finish

Provide ultra-high impact resistance to a minimum height of 6'0" (1.8 m) above the finished grade at all areas accessible to pedestrian traffic and other areas exposed to abnormal stress or impact.

Sto details are illustrations of construction. They are guidelines, intended for use by the design/construction professional, to assist in developing project specific details. They should be modified where necessary to accommodate individual project conditions. Refer to appropriate Sto specification for design requirements. Refer to local building code for any special requirements.