PROPOSED ROOFING SYSTEM COMPONENTS:
WHITE GRANULE SURFACED MODIFIED BITUMEN COLD-APPLIED - TREMCO,
SUPREMA OR APPROVED EQUAL.

1. Prime deck or vapor retarder with Tremprime WB at a rate of [300] sf per gal.
2. Adhere one ply of Burmastar composite ply felt as a vapor retarder set in Burmastar adhesive at a rate of [2] gallons per square.
3. Adhere 1/8" per foot tapered polyisocyanurate insulation set in set in fast-n-free insulation adhesive at rate of [1.5] gallons per square, increased as per FMG standards at perimeter and corners, average R=25.
4. Adhere 1/2" densdeck gypsum board insulation, set in fast-n-free insulation adhesive at rate of [1.5] gallons per square, increased as per FMG standards at perimeter and corners.
5. Install one (1) ply of Burmastar composite ply set shingle fashion in Burmastar adhesive at rate of [2] gallons per square.
7. Install new, .040 mil. finish aluminum at all penetrations, and unit counter flashings as per attached spec and details.
8. Adhere one ply of field sheet (Burmastar composilpy) as backing or base layer against walls utilizing Elv Asphalt Roddy cement. Adhere Powerply Premium HT FR 724 white factory coated granule surfaced MB membrane set in white on white adhesive at a rate of [2] gallons per square to all vertical and horizontal flashings, install termination bar to all flashings.
9. Provide all manufacturers details to provide 20 year warranty.

LEGEND

EXISTING ROOF DRAIN

NEW WHITE GRANULE SURFACED MODIFIED BITUMEN COLD-APPLIED ROOF SYSTEM

REFERENCE TREMCO DETAIL
#03 - METAL WALL FLASHING

REFERENCE TREMCO DETAIL
#01 - TYPICAL AT ALL EDGE CONDITIONS

REFERENCE TREMCO DETAIL
#13A - TYPICAL FOR ALL ROOF DRAINS
1. All metal surfaces shall be primed before contact with any adhesive or roof cement.
NOTES
1. PRIME ALL METAL SURFACES THAT WILL COME INTO CONTACT WITH ADHESIVES.
EXISTING CONDITION PHOTOS