

## Picture Story of Gypsum Roof

## Deck Repair Sequence

### Materials Required



1. Bags of gypsum concrete



2. Form Board



3. Galvanized wire mesh

### Removing Deteriorated Gypsum Deck



4. Deteriorated Gypsum Deck



5. Cutting Section from Deck



6. Removing Cut Section



7. Section of Deck Removed Back to Structural Elements

## Installation of New Gypsum Deck



8. Installing New Form Board in Repair Area



9. Complete Installation of New Form Board



10. Installation of Ties to Connect Old Wire Mesh to New Wire Mesh Around Perimeter of Repair Area



11. Completed Installation of New Wire Mesh

## **Installation of New Gypsum Concrete**



12. Installing New Gypsum Concrete and Smoothing Surface

## **Installation of New Roofing Base Sheet**



13. Rolling Out New Base Sheet



14. Fastening New Base Sheet to Gypsum Concrete After the Concrete Is Set

**Photos Courtesy of:  
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