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Shelter for the Homeless  
Report of Construction Meeting

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Meeting: March 23, 1989

Place: 546 West Julian Street, Construction Site

Present: Al DiLudovico, Pat Lalor, Maxim Schrogin, Carl Lindberg, Henry Sterngold  
and at end of meeting, James Maguire.

Discussion:

A. Carl Lindberg

- 1) Requested that pumped pea gravel concrete be used to precast Dining Hall trusses in forms on ground, in lieu of gunnite, after forms are erected.
- 2) The method of hoisting the trusses is to attach a wood strongback truss structure to the precast concrete. The strongback is to be connected to the concrete truss at each panel point. A yoke is to be placed to lift the strongback attached to the concrete truss into the final position on the pilaster.
- 3) City and engineering inspection is to be made of the reinforcing steel prior to concreting. Particular attention is to be paid to the #10 reinforcing steel bar bends.
- 4) Sufficient concrete test samples are to be taken so that compressive tests will indicate when concrete reaches the required strength, the lifting operation can begin.
- 5) The question of how the purlins are to be attached to the concrete trusses and prevented from racking was raised.

B. Owner

- 1) Project must be expedited to mitigate delays. The roof system for the Dining Hall must be ready to construct after the trusses are erected.
- 2) The connection of the roof of the Kitchen to the Dining Hall should be constructed first so that the kitchen can be dried in and interior finishes begun. Keystone, who is supplying the kitchen equipment, must move this out of the warehouse.

C. Pat Lalor

- 1) Reviewed applications for payment and Change Orders.
- 2) Will expedite balance of payments on application numbers 9,10, 11 and 12 to HIP.



#### D. Contractor

- 1) Architect advised contractor to purchase purlins for Dining Hall from a specific lumber supplier.
- 2) The decorative ceramic wall tiles for second story of Residence Hall is to be installed by Carl Lindberg with no delay. The work is to commence while concrete for trusses is curing.
- 3) Two areas of water infiltration in Residence Building were shown to the contractor. He will investigate.

#### E. Architect

- 1) Delivered Clarification.
  - #55 alternate reinforcing bar detail for trusses had been submitted on 3/13/89.
  - #56 Dining Hall eave detail.
- 2) Requested that concrete benches be constructed on Julian Street in accordance with drawings. Architect asserts that this was included in contractor's lump sum price. He was reminded that the formwork for the benches was an alternate for Center for Environmental Structure to construct if Housing for Independent People had the funds. The concrete benches could not be constructed without the formwork. However, if the contractor included the construction of the benches in his estimate he should be required to do so at no additional cost to the owner.

#### F. Schedule

The project is at a standstill until the Dining Hall trusses are erected.

#### G. Subcontractor

Carl Lindberg is working on the trusses.

#### H. Clean Up and Safety

Nothing done since last report.

#### I. Construction Status

##### Residence Building

- 1) No new construction since February 2, 1989, report.

##### Kitchen, Laundry, Shower Building

- 1) Plumbing fixtures installed in toilets and showers.
- 2) Otherwise, no work since March 2, 1989, report.



#### Dining Hall

1) The floor truss forms are laid out, two on the Dining Hall floor, and two in the rear courtyard. The reinforcing steel is 90% complete. The side forms for the chords and interior members are approximately 1/2 complete. After structural engineer's inspection by Tuesday of next week, concrete is to be poured. Curing period of at least 7 days is to follow.