



WORLD HEADQUARTERS TROY, OHIO 45374

PLEASE REPLY TO

Foodservice Dealer Division

540 Pylon Drive
P. O. Box 33245
Raleigh, NC 27606
Tel: 919 828-1257

June 9, 1980

LCDR H.E. Phillips, MSC USN
Medical Construction Liason Officer
Naval Regional Medical Center
Camp Le Jeune, North Carolina 28542

Dear LCDR Phillips,

Thank you for allowing us this chance to clear up questions that have come up regarding the Warewashing System for the new hospital. After a review of the specifications and the submittals we note the following differences. In the interest of brevity we will only mention what we feel to be the most important differences between what was specified and what was submitted.

The specified machine (a "rack type" with a self conveying system integral) was to be modified to resemble the Hobart Model FR-64-RS-BD. The Hobart machine was to have an "RS" recirculated scrapper IN ADDITION TO a "two tank" machine. The recirculated scrapper was to use overflow detergent laden water to prewash the ware. The required pre wash was to have a 1 HP motor and an externally mounted perforated scrap basket. This feature, the scrapper itself, re uses expensive detergent before it overflows. Our history shows that the addition of a scrapper greatly reduces the everyday detergent expense. The Blakeslee unit submitted DOES NOT HAVE A SCRAPPER!

The Hobart FR-64-RS-BD travels at a rate of 6.5 feet per minute. On the Blakeslee drawing it says that their machine will travel at 5.0 fpm. The Hobart machine is, then, 33.33% faster. The greater speed of the specified machine will insure the Navy of maximum capacity and labor efficiency and less utility cost per dish washed. The specified machine is to have a stainless steel frame, legs, feet and front panel. The submittal does not indicate any of the required options! In the Camp Le Jeune area we find that S/S frames, legs, feet, etc. are in the best interest of our customers because it will withstand the humid salt air rather than rusting quickly.

The machine specified calls for 1-1/2 HP power wash and 1-1/2 HP power rinse motors...this is inherent in any machine designated "64" by Hobart. The Blakeslee submittal says that they intend to furnish only 1 HP motors for both tanks. The specified machine, then would have a 1 HP Power Pre Wash, a 1-1/2 HP Power Wash, and a 1-1/2 HP Power Rinse. The specified machine asks for a "BD". A "BD", in the lexicon of the Manufacturer, is a minimum of a five foot tunnel, a two horse-power motor, steam coil heat, and air directing baffles to insure that super heated air is moved over the ware for drying. Heated air, in drying of china, is most desirable because the china retains the heat and dissapates the condensate very quickly upon leaving the machine. Without heated air it is virtually impossible to dry plastic Hospital trays! In addition to the obvious visual differences in the dryer specified and the Blakeslee, the Blakeslee has a 3/4 HP motor (vs. 2HP)

EQUIPMENT, SYSTEMS AND SERVICES FOR THE WORLD'S FOOD INDUSTRY... KITCHENAID APPLIANCES FOR THE HOME... IN OVER 100 COUNTRIES

Enclosure (1)

NAVAL REGIONAL MEDICAL CENTER
CAMP LEJEUNE, N. C. 28542

but w/ submitted
555A-556A when
returned
IN REPLY REFER TO:
MCL0:DAW:ca
10 Jun 1980

MEMORANDUM FOR THE RESIDENT OFFICER IN CHARGE OF CONSTRUCTION, NAVAL REGIONAL MEDICAL CENTER FIELD OFFICE, CAMP LEJEUNE, NC 28542

Subj: Food Service Dishwasher Submittal

Encl: (1) Hobart ltr of June 9, 1980

1. Enclosure (1) is forwarded for your information. It is felt that the deficiencies cited in the Blakeslee submission are significant and worthy of higher review before the submittal is approved.

2. In addition to those specific items addressed in enclosure (1), it should be noted that the Blakeslee submittal includes a Model C2 booster for raising the hot water temperature. This booster is used for all single tank dishwasher models. The Blakeslee submission includes a Model 2-E dishwasher, which is a two tank model and would, therefore, based on their own technical data, require a Model C1 booster instead of the C2 that has been included in the submittal.

3. Should you require any additional information from this office, or assistance in forwarding this information in a most expeditious manner, we will be happy to offer our assistance.

D. A. WYNKOOP
LT, MSC, USN
Assistant Medical Construction Liaison Officer

6/10/80

Called B. Sumner (401) and he said items is disapproved. The comments are basically the same as these. BDC

Enclosure (1)

CONTRACTOR'S SUBMITTAL TRANSMITTAL
SND L 101 (Rev. 6/78)

FROM CONTRACTOR
Cardinal Const. Co.
Lockwood Greene, Engrs.

CONTRACT NO. 555-A
TRANSMITTAL NO. 556-A
DATE 4-18-80
PROJECT TITLE AND LOCATION
NAVAL REGIONAL MED. CTR,
Camp Lejeune, N.C.

CONTRACTOR USE ONLY
*List only one specification division per form.
List only one of the following categories on each transmittal form,
and indicate which is being submitted.
 Contractor Approved
 OICC Approval
 Deviation/Substitution
For OICC Approval

REVIEWER USE ONLY
**ACTION CODES
A-Approved
D-Disapproved
AN-Approved as noted
RA-Receipt acknowledged.
C-Comments
R-Resubmit

| ITEM NO. | PROJ. SPEC. SECT. & PARA. and/or PROJ. DWG. NO. * | ITEM IDENTIFICATION (Type, size, model no., Mfg. name, dwg. or brochure number) | NO. OF COPIES | ACTION CODES ** | REVIEWER'S INITIALS CODE AND DATE |
|-----------|---|---|---------------|-----------------|-----------------------------------|
| 555-A 2.1 | | Southern Scale & Refrig. Co. Letter & 2 page Attach. 4/14/80 | 7 | AN | PAS - 401 6/16/80 |
| " | | Southern Scale Equip. Brochure | 7 | AN | PAS - 401 6/16/80 |
| 556-A 2.2 | | Southern Scale Rough-in DWGS SHEETS 1 THRU 8 Revised 3-10-80 | 7 | AN | PAS - 401 6/16/80 |
| " | | SECO DWGS. 1-V D THRU 5-V D Dated 3-17-80 | 7 | AN | PAS - 401 6/16/80 |
| " | | SECO DWGS #1 & #2 Revised 3-18-80 | 7 | AN | PAS - 401 6/16/80 |
| " | | G.S. Blakelee Dwg. #3-503395-1 Dated 9-14-79 | 7 | D | PAS - 401 6/16/80 |

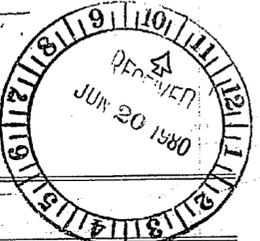
CONTRACTOR'S COMMENTS
Somat Dwg. # F-2249 dated 10-8-79 7 D PAS-401 6/16/80
① Deviations Are Listed with Respective Item.
② Note Elect. Requirement Addition for Item # 27. Please Advise.

COPY OF TRANSMITTAL AND SUBMITTALS TO ROICC 4-18-80
DATE RECEIVED BY REVIEWER 19 MAY 80 FROM (Reviewer) LANTDIV TO CARDINAL CONST. CO.

Submittals are returned with action indicated. Approval of an item does not include approval of any deviation from the contract requirements unless the contractor calls attention to and supports the deviation.
 Submittals are forwarded to LANTDIV with A-E recommendations indicated in REVIEWER USE ONLY Section and in comments below on ONE COPY of the transmittal form.

REVIEWER'S COMMENTS
SEE COMMENTS ON DWGS AND SUBMITTAL MATERIAL - COMMENT SHEET IN BOOKLET.

DATE 17 JUNE 80 SIGNATURE [Signature]



CONTRACTOR'S SUBMITTAL TRANSMITTAL
SHIP LANTDIV 4-4355/3 (Rev. 6/78)

FROM CONTRACTOR
Cardinal Const. Co.
Lockwood Greene, Engrs.

CONTRACT NO. 555-A
TRANSMITTAL NO. 556-A
DATE 4-18-80
PROJECT TITLE AND LOCATION
NAVAL REGIONAL MED. CTR,
Camp Lejeune, N.C.

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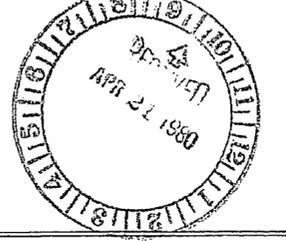
CONTRACTOR'S COMMENTS
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REVIEWER'S COMMENTS

COPIES TO ROICC (2) LANTDIV (1) A-E (1) DATE SIGNATURE





RE.: 205 Bed Hospital
Naval Regional Medical Center
Camp LeJeune, North Carolina
Contract No.: N62470-770C-7526

Subj.: Rough-in Drawing Resubmittal for Food Service Equipment

Sheet 1 of 8: Item 12 - Changed location of hand sink and building wall.

Sheet 2 of 8: No changes

Sheet 3 of 8: Item 12 - Changed location of hand sink plumbing requirement and building wall.

*Show rough-in
locations & angles not
connections (tip all
items)*

Item 19 - Waste locations for this item remain the same as our drawings show only the requirements for the equipment to function properly. Any allowance for the traps will have to be an undertaking of the plumber as he will be making the final connections.

Item 28 - Rough-in drawings show supply for deck mounted faucet and pot filler separately. Single supply and branching to the aforementioned faucets to be at the discretion of the plumber.

Item 32 - (A) Steam supply to be furnished through an electric boiler in the A-Plus E unit. Original steam supply and return deleted. (B) Floor drain location changed to concur with contract drawings. (C) Water supply for both A-Plus E and MT5-T5 unit relocated to the wall.

Water supply rough-ins show a separate requirement for both units. Again, branching of single supply to be at the discretion of the plumber.

Item 33 - Water supply relocated to the wall rough-in.

*Not a floor drain
- supply grate
assembly as detailed
See sht 3 of 8*

Item 34 - These units remain as floor drains. Refer to Architectural Sheet A19-1 for plumbing connection to floor grates.

Item 34 - Units to be furnished with water inlet in Alternate Position "A" to avoid conflict with Item 35.

Item 35 - Steam connections are to be dealt with as separate units, not as a battery. Connections to remain as shown.

The only evidence that the kettles will be in battery is in the provision of a common console cover.

RE.: 205 Bed Hospital
Naval Regional Medical Center
Camp LeJeune, North Carolina
Contract No.: N62470-77-C-7526

Subj.: Rough-in Drawing Resubmittal for Food Service Equipment

Sheet 4 of 8: *verify* Item 57 - Crossrails for Item 55 are to be at 10" and will not interfere with the drain connection of the disposer.

Item 59 - Questions regarding the plumbing requirements for this item are covered in a March 18, 1980 letter from the manufacturer included in the submittal booklet.

Item 86 - Cold water supply has been relocated to wall.

Sheet 5 of 8: Item 13 - Electrical supply changed from duplex outlet to hard connection.

Item 14 - Duplex outlet mounting heights changed from 46" to 48" above finished floor.

*Move toward
wall*

Item 20 - Electrical supply for this equipment remains as originally submitted. Purpose for this is that wall shown at this location is that of the walk-in cooler and not a building wall.

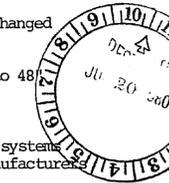
Sheet 6 of 8: Item 57 - Electrical supply moved from floor stub up to wall.

Item 59 - Pulper Hydro Extractor connection No/3 changed from overhead to floor stub-up.

Item 5 - Duplex outlet mounting changed from 46" to 48" above finished floor.

Sheet 7 & 8
of 8:

Plumbing and electrical rough-ins for ventilating systems (Items 24, 36, 54 and 69) are coordinated with manufacturer's submittal and the contract drawings.



THESE PLANS SHOW ONLY EQUIPMENT ROUGH-INS FOR EQUIPMENT FURNISHED BY SOUTHERN SCALE AND REFRIGERATOR COMPANY, INC. UNLESS NOTED OTHERWISE.

*provide rough-in drawings showing "... the exact location
of all plumbing, gas, steam, & electrical conduit penetrations
in the concrete floor and walls." (See 11400-2.2.2)*

