

GENERAL NOTES

- CONTRACTOR SHALL VISIT THE SITE TO LOOK AT THE EXISTING CAGE WASHER FOR IRREGULAR STANDARD AND OPTIONAL FEATURES, UTILITY CONNECTIONS, AND CLEARANCES AVAILABLE IN THE PATH OF TRAVEL OF NEW CAGE WASHER FOR INSTALLATION.
- NEW CAGE WASHER SHALL BE MODULAR CONSTRUCTION WITH KNOCK-DOWN SHIPMENT WITH DISASSEMBLY OF WASHER INTO SECTIONS TO FACILITATE ENTRY AND PATH OF TRAVEL FROM OUTSIDE TO CAGE WASHER ROOM THROUGH STANDARD DOORWAY AND CONSTRAINTS.
- CONTRACTOR IS RESPONSIBLE FOR RECEIVING THE CAGE WASHER AT VA LONG BEACH, BUILDING 149 WAREHOUSE, AND TRANSPORTING, UNLOADING, DELIVERING IT INTO THE WORK AREA. CONTRACTOR SHALL DEMO AND RESTORE TO AS-WAS-EXISTING ALL ITEMS NECESSARY TO MOVE CAGE WASHER COMPONENTS INTO THE WORK AREA.
- CONTRACTOR SHALL HIRE "STERIS CORPORATION" AS A SUB CONTRACTOR TO PROVIDE ALL NECESSARY LABOR AND MATERIALS REQUIRED TO COMPLETE ASSEMBLING AND INSTALLATION OF THE CAGE WASHER WHICH SHALL INCLUDE ALL CUTTING & WELDING OF THE BASE.
- CONTRACTOR SHALL HIRE "STERIS CORPORATION" TO PROVIDE TESTING OF THE INSTALLED CAGE WASHER, TO INCLUDE VERIFICATION THAT THE EQUIPMENT WAS PROPERLY INSTALLED, THAT ALL THE SUPPLY UTILITIES MEET MANUFACTURER'S SPECIFICATIONS, THAT THE UNIT POWERS UP CORRECTLY AND THAT THE OPERATION CYCLES RUN PROPERLY. FINALLY STERIS CORPORATION SHALL PROVIDE FULL WARRANTY OF THE INSTALLED CAGE WASHER.
- CONTACT PHONE NUMBER FOR STERIS CORPORATION IS 949-228-0269.

STERIS

BASIL® 4700 CAGE AND RACK WASHER

APPLICATION

The Basil 4700 Cage and Rack Washer is used for thorough, efficient cleaning of cages, racks, debris pans, bottles and miscellaneous items used in the care of laboratory animals.

DESCRIPTION

The Basil 4700 Cage and Rack Washer is a heavy-duty, large capacity, hydro-spray washer, equipped with a programmable logic control (PLC) system. The washer can be programmed to process the following phases: pre-wash, alkaline wash, acid wash, first rinse, second rinse, final rinse and exhaust.

The washer is available with double (pass-through) doors, for either floor- or pit-mounting.

Size (W x H x D)

- Wash chamber: 46 x 85 x 32" (1168 x 2159 x 2337 mm)
- Overall dimensions: 86 x 114 x 98-3/4" (2184 x 2896 x 2508 mm)

*Size may vary depending on options selected.

NOTE: Washer can be designed in any size to meet new or existing requirements.



(Typical only - some details may vary.)

STANDARDS

Each washer meets the applicable requirements of the following standards:

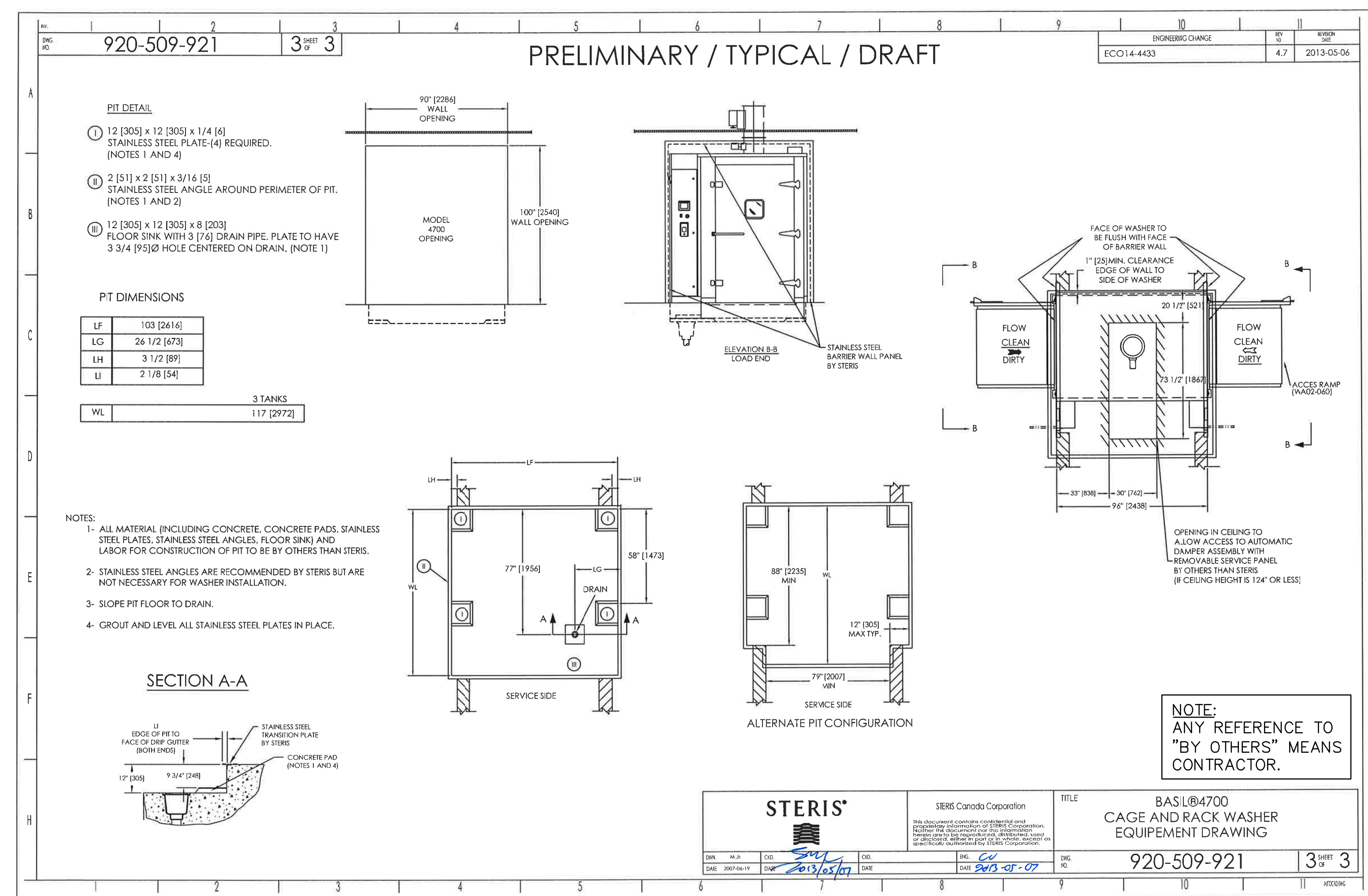
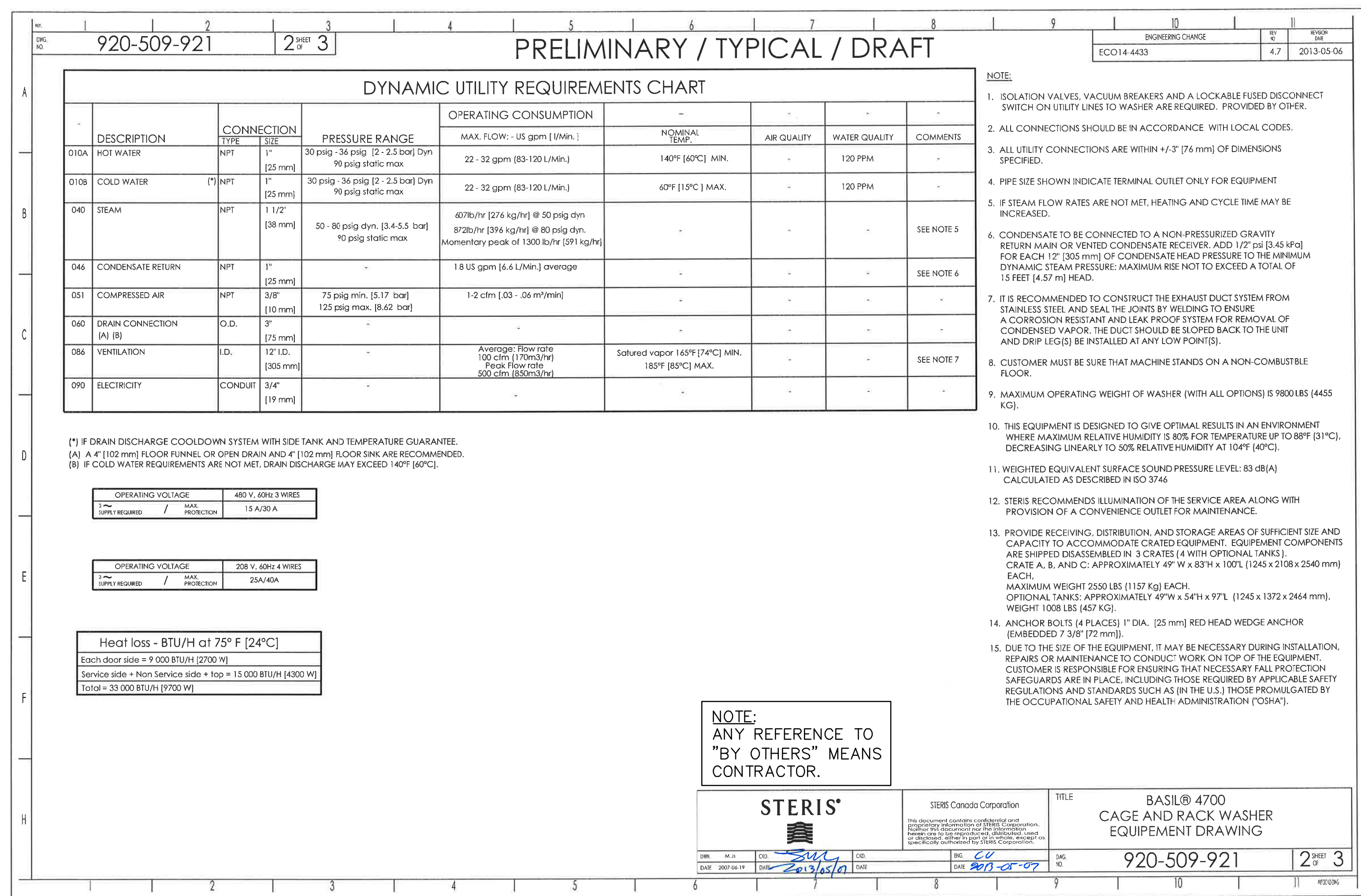
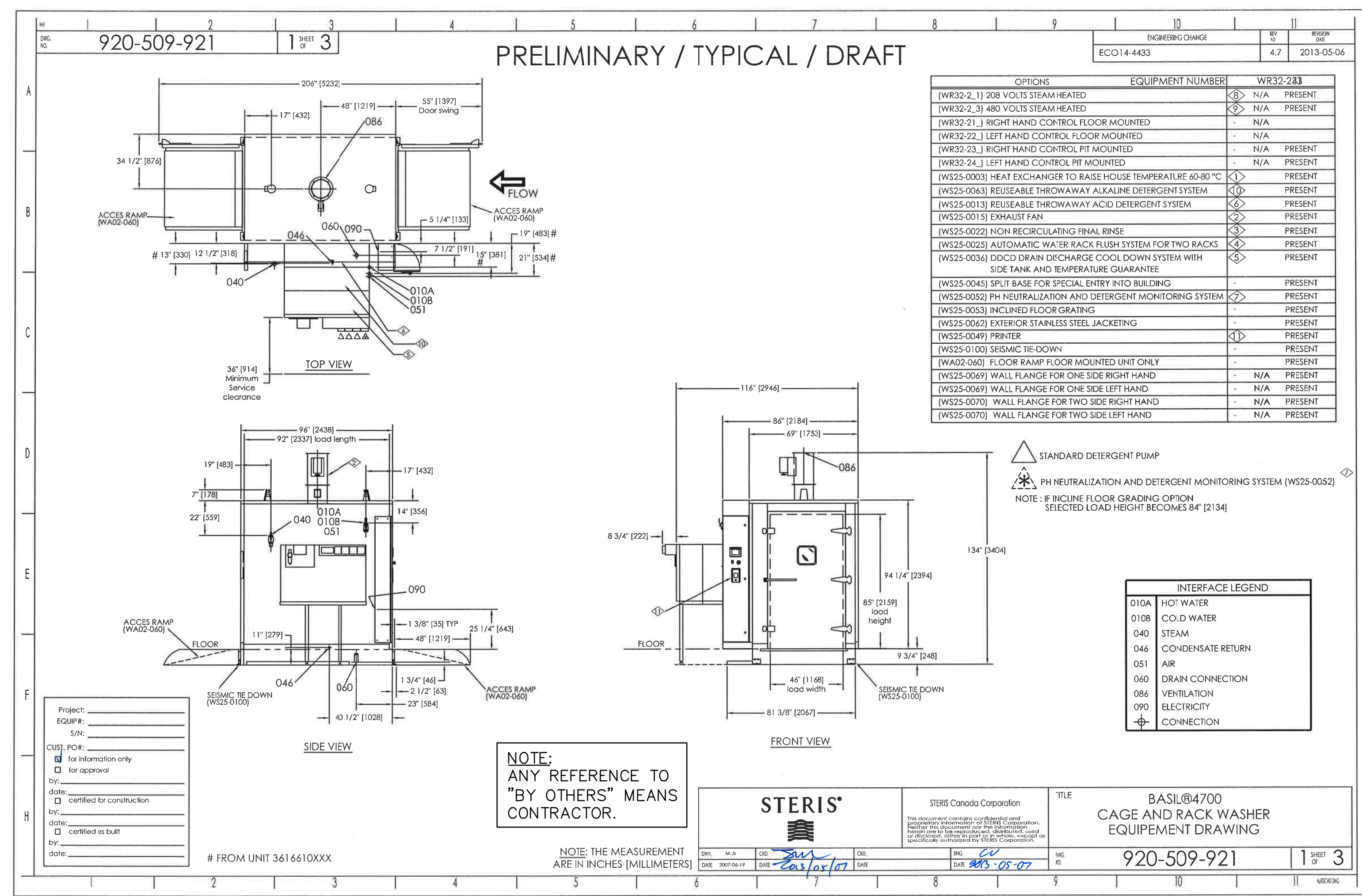
- Underwriters Laboratories (UL) Standard UL61010-1
- ASME Section VIII, Division 1, Unfired Pressure Vessel Code for Steam Cools
- Uniform Building Code of California, Title 24 (Seismic Anchoring Requirements)
- Canadian Standards Association: CAN/CSA - C22.2 No. 61010-1, as certified by UL

The Selections Checked Below Apply To This Equipment

<input type="checkbox"/> Floor	<input type="checkbox"/> Integral Printer	<input type="checkbox"/> Exhaust Fan	<input type="checkbox"/> Contact STERIS Engineering Service for installation cost for this option.
<input type="checkbox"/> Pit	<input type="checkbox"/> Non-Recirculating Final Rinse	<input type="checkbox"/> Automatic Water Rack Flush System for Two Racks	<input type="checkbox"/> *See separate product literature for material handling accessories.
<input type="checkbox"/> Right (Facing Load End)	<input type="checkbox"/> Drain Discharge Cool Down System with Side Tank and Temperature Guarantee	<input type="checkbox"/> Exterior Stainless-Steel Jacket	
<input type="checkbox"/> Left	<input type="checkbox"/> Split Base for Special Entry into Building*	<input type="checkbox"/> pH Neutralization System	
<input type="checkbox"/> 308V	<input type="checkbox"/> Inclined Floor Grating	<input type="checkbox"/> Seismic Tie-Down	
<input type="checkbox"/> 480V	<input type="checkbox"/> Seismic Tie-Down	<input type="checkbox"/> ACCESSORY**	
<input type="checkbox"/> Heat Exchanger to Raise Water Temperature 58-80°F (10-27°C)	<input type="checkbox"/> Barrier Wall Flange Assembly	<input type="checkbox"/> One for Recessing One Wall	
<input type="checkbox"/> Reusable Throaway Acid Detergent System	<input type="checkbox"/> Two for Recessing Two Walls		
<input type="checkbox"/> Reusable Throaway Alkaline Detergent System			

Item	Where
Location	VA LONG BEACH
	LONG BEACH, CA

SD872 (10/11/11)



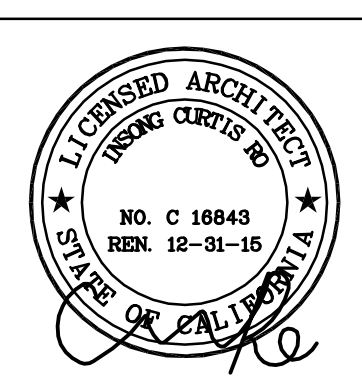
"CUT SHEET FOR REFERENCE ONLY"

ARCHITECT/ENGINEERS

Schwab
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Drawing Title: BASIS OF DESIGN PRODUCT CATALOG CUT SHEETS

Approved Project Director

Project Title: B138 SITE PREP FOR REPLACEMENT OF CAGE WASHER

Location: 5901 EAST SEVENTH ST. LONG BEACH, CA 90822

Date: February 21, 2014

Checked: DN

Drawn: AB

Project Number: 600-13-137

Building Number: 138

Drawing Number: G.2

Dwg 2 of 21

Office of Facilities Management

Department of Veterans Affairs