PLAN VIEW OF ROOF

RIGHT END VIEW OF ROOF SLAB

GENERAL NOTES:

1. SEE STRUCTURAL CALCULATIONS FOR PRODUCTION SPECIFICATIONS.
2. CONCRETE COMPRESSIVE STRENGTH: 5,000 PSI @ 28 DAYS.
3. STRUCTURAL SHALL BE WET CAST USING SELF COMPACTING CONCRETE MIX.
4. REINFORCING STEEL DEFORMED BARS CONFORM TO LATEST ASTM SPECIFICATION A706, GRADE 60, 1½" MINIMUM COVER, U.N.O.
5. THE SUPPORTING BASE FOR THE BUILDING IS THE RESPONSIBILITY OF THE CONTRACTOR.

WEIGHT CHART

COMPONENTS	APRROX. WEIGHT
MODULE #1	72,600 LBS.
MODULE #2	58,500 LBS.
MODULE #3	71,500 LBS.
MODULE #4	58,500 LBS.
MODULE #5	72,600 LBS.

FINISH SCHEDULE

AREA	COATING TYPE	COLOR
BUILDING EXTERIOR ROOF	(2) COATS OF ROOF MASTIC & MULEHIDE STRIPS	WHITE
BUILDING EXTERIOR WALLS	SMOOTH FINISH w/ (1) COAT OF THOROSEAL, FOLLOWED BY (2) COATS OF THOROCOAT	NATURAL SUEDE 431M
BUILDING INTERIOR WALLS, CEILING	(1) COAT OF THOROSEAL FOLLOWED BY (2) COAT OF THOROCOAT	ALPINE WHITE 400-P
BUILDING INTERIOR FLOOR	NON-SKID EPOXY FLOOR SEALER	GRAY
BUILDING DOORS & FRAMES	(2) COATS OF SHERWIN WILIAMS SHER-CRYL HPA	LODESTEONE SW 4006
LOUVERS	N/A	MILL FINISH
CONSTRUCTION SEALANT	TREMCO DYMONIC CAULKING	LIMESTONE

STATE OF MAINE
KEVIN M. FINN
8847
LICENSED
PROFESSIONAL ENGINEER

Reviewed for Code Compliance
Inspections Division
Portland, Maine
Date: 08/03/16

DRAWING LOG		
NUMBER	DATE	DESCRIPTION
3		
2	05/26/16	REVISED AS CLOUDED
1	04/08/16	SUBMITTAL #1 - ISSUED FOR APPROVAL

UNITED CONCRETE PRODUCTS
UNITED CONCRETE PRODUCTS INC.
173 Church Street Yalesville, CT 06492
(800) 234-3119 Fax: (203) 265-4941

CUSTOMER: UNITIL			
JOB NAME: REGULATOR BUILDING			
JOB LOCATION: PORTLAND, ME			
DWG TITLE: ROOF SLAB PLAN VIEW			
CAD DWN: CJS	DATE: 04/04/16	PM CK'D: PN	DATE: 04/08/16
CAD CK'D:	DATE:	GM CK'D:	DATE:
JOB NO: 9262	SCALE 1/4"=1'-0"	DRAWING NO: S-3	