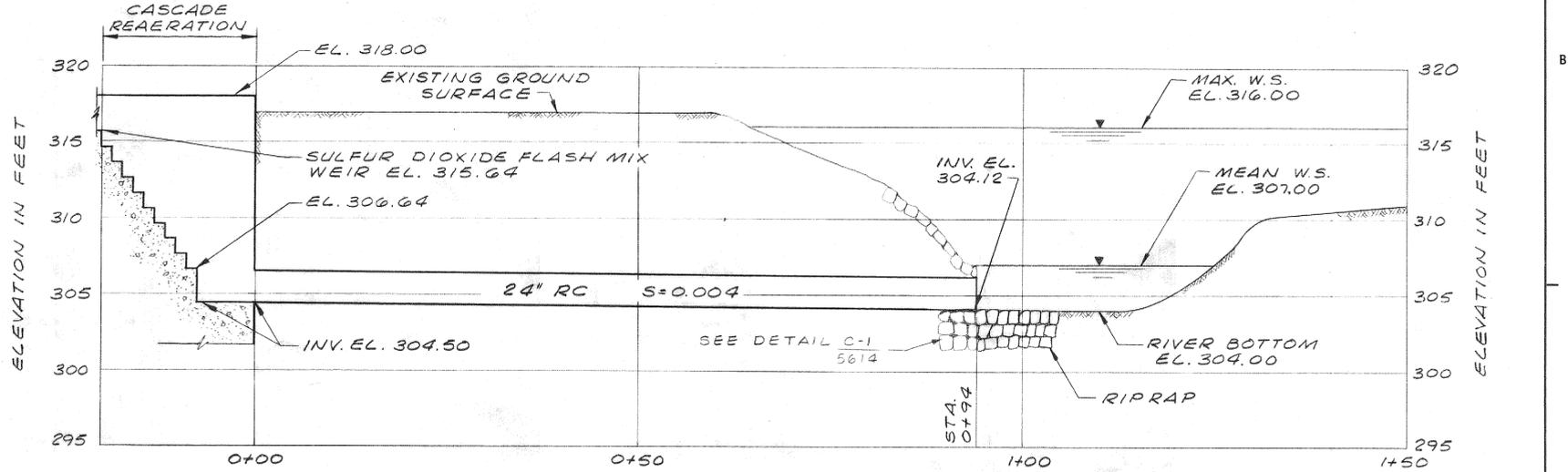


HYDRAULIC PROFILE

SCALE: HOR. NONE
VERT. 1" = 4'



OUTFALL PROFILE

SCALE: HOR. 1" = 10'
VERT. 1" = 5'

RECORD DRAWING

- NOTES:
1. THE HYDRAULIC PROFILE FOR BOTH PEAK FLOW (4.5 MGD) AND AVERAGE FLOW (1.5 MGD) IS BASED ON ALL UNITS BEING IN SERVICE.
 2. APPROPRIATE ALLANCES HAVE BEEN MADE FOR RECIRCULATED PLANT FLOW.
 3. ELEVATIONS INDICATED REFER TO USGS MEAN SEA LEVEL DATUM.

LEGEND

	WATER SURFACE AT PEAK FLOW
	WATER SURFACE AT AVERAGE FLOW
	ELEVATION OF WATER SURFACE FOR PEAK FLOW PROFILE
	ELEVATION OF WATER SURFACE FOR AVERAGE FLOW PROFILE
	TOP OF EXTERIOR WALL

NUMBER	DATE	MADE BY	CHECKED BY	REVISIONS	DESCRIPTION

DRAWN BY: *A. Pastana*

DEPT. CHECK: *R. Marshall*

PROJ. CHECK: *R. Marshall*

REG. PROF. ENGR. CHARLES Y. HITCHCOCK, JR. No. 1311

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M&E METCALF & EDDY, INC. / ENGINEERS
BOSTON / NEW YORK / PALO ALTO / CHICAGO

Charles Y. Hitchcock, Jr. 6/27/77
REG. PROF. ENGR. R.I. NO. 1354 DATE

Michael E. Hensen 6-22-77
REG. PROF. ENGR. R.I. NO. 3620 DATE

SCALE: AS SHOWN

UNLESS OTHERWISE NOTED OR CHANGED BY REPRODUCTION

TOWN OF BURRILLVILLE, RHODE ISLAND
BOARD OF SEWER COMMISSIONERS

WASTEWATER TREATMENT FACILITIES

HYDRAULIC PROFILE AND OUTFALL PROFILE

CIVIL

JOB: 4868

FILE NO.: H-68965-1

CONTRACT: 76-1

SHEET: C-5