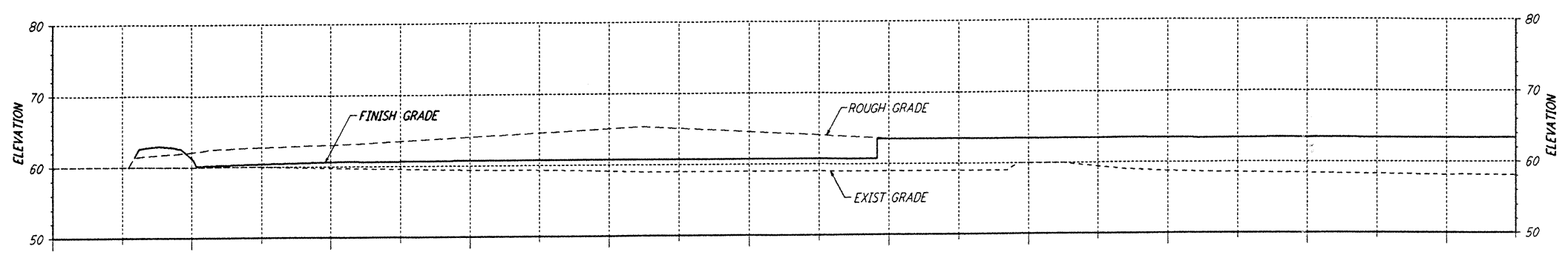
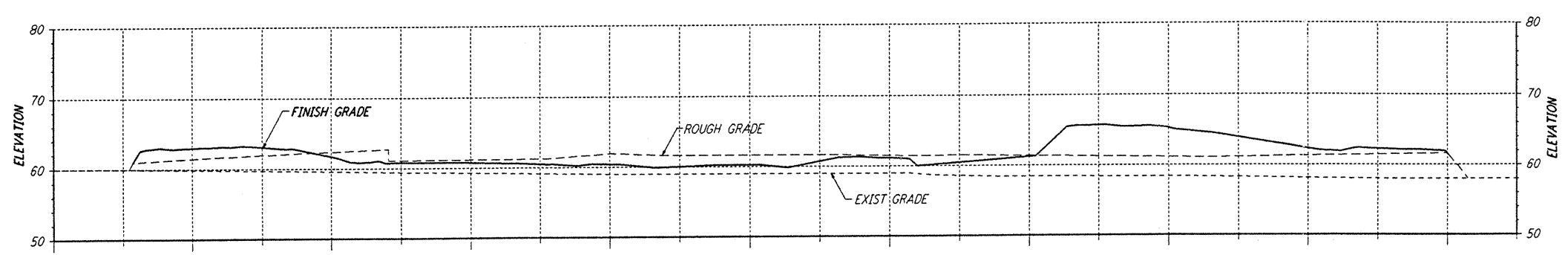


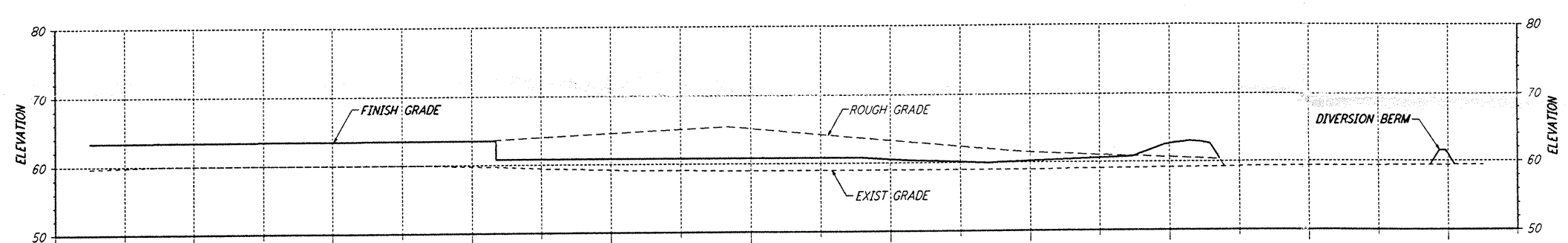
NOTES:
 1. SEE SHEET LA-C-002 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.



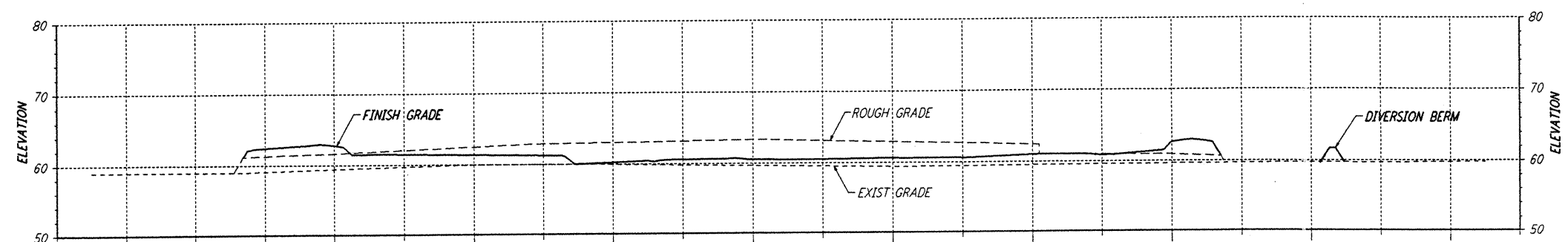
SECTION A
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (CORNER STATION - ALONG & SOUTHWEST ARM BEAM TUBE)
 REF: LA-C-054 LA-C-007



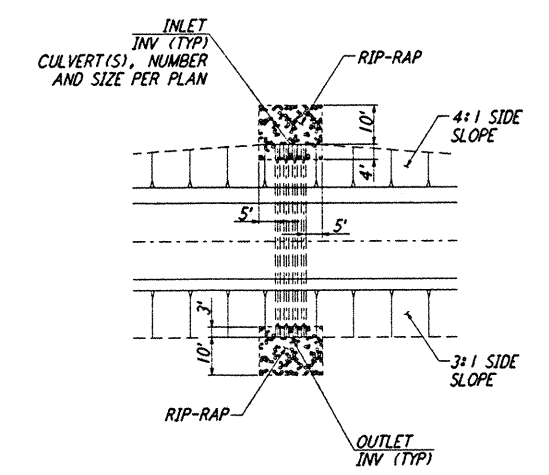
SECTION B
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (CORNER STATION - ALONG SOUTHWEST AXIS)
 REF: LA-C-054 LA-C-007



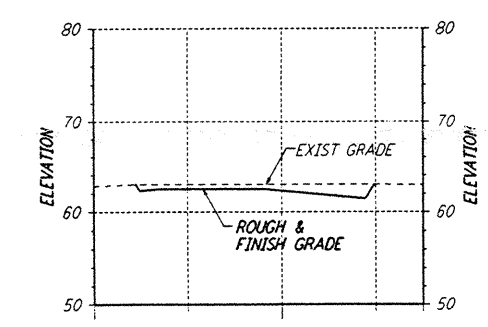
SECTION C
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (CORNER STATION - ALONG & SOUTHEAST ARM BEAM TUBE)
 REF: LA-C-054 LA-C-007



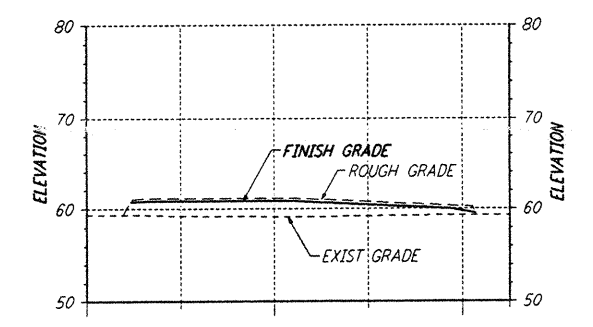
SECTION D
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (CORNER STATION - ALONG SOUTHEAST AXIS)
 REF: LA-C-054 LA-C-007



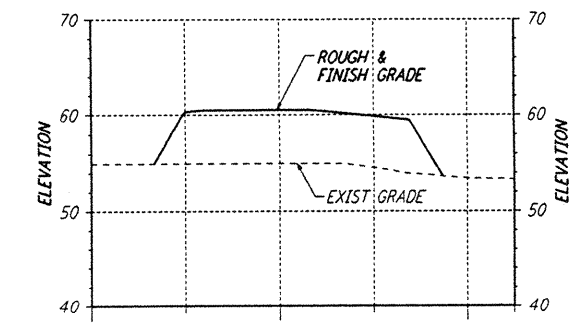
RIP-RAP
 NOT TO SCALE
 REF: LA-C-054 LA-C-007 LA-C-008



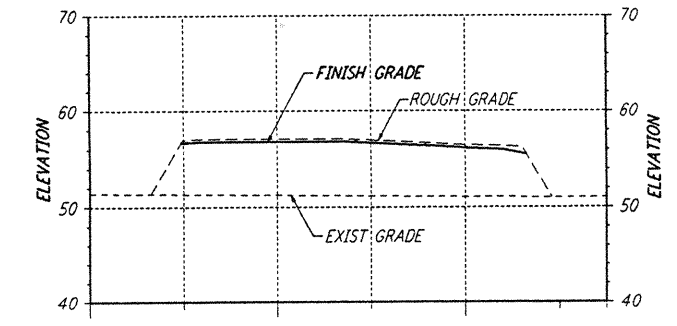
SECTION E
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (MID-POINT PUMP STATION - SOUTHWEST ARM)
 REF: LA-C-054 LA-C-022



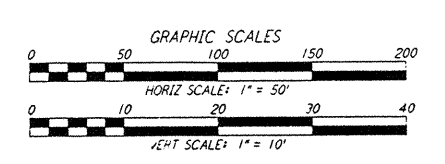
SECTION F
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (END STATION - SOUTHWEST ARM)
 REF: LA-C-054 LA-C-026



SECTION G
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (MID-POINT PUMP STATION - SOUTHEAST ARM)
 REF: LA-C-054 LA-C-042



SECTION H
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 10'
 (END STATION - SOUTHEAST ARM)
 REF: LA-C-054 LA-C-046



not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.

This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.

100 WEST WALNUT STREET, PASADENA, CALIFORNIA 91106-1097

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION
 DRAWN: WRB 11-15-96
 CHECKED: JML 11-15-96
 ENGINEER: JB 11/15/96
 PROJ: 11/15/96

J. J. ...
 11/15/96

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 2 - LIVINGSTON, LOUISIANA

CIVIL
 GRADING SECTIONS
 & DETAILS
 SHEET 2

SCALE: CONTRACT NUMBER: PROJECT NUMBER:
 AS NOTED PP150969 8094

SHEET NUMBER: REVISIONS:
LA-C-054