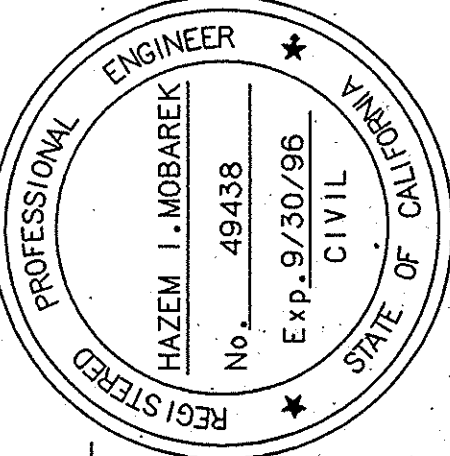


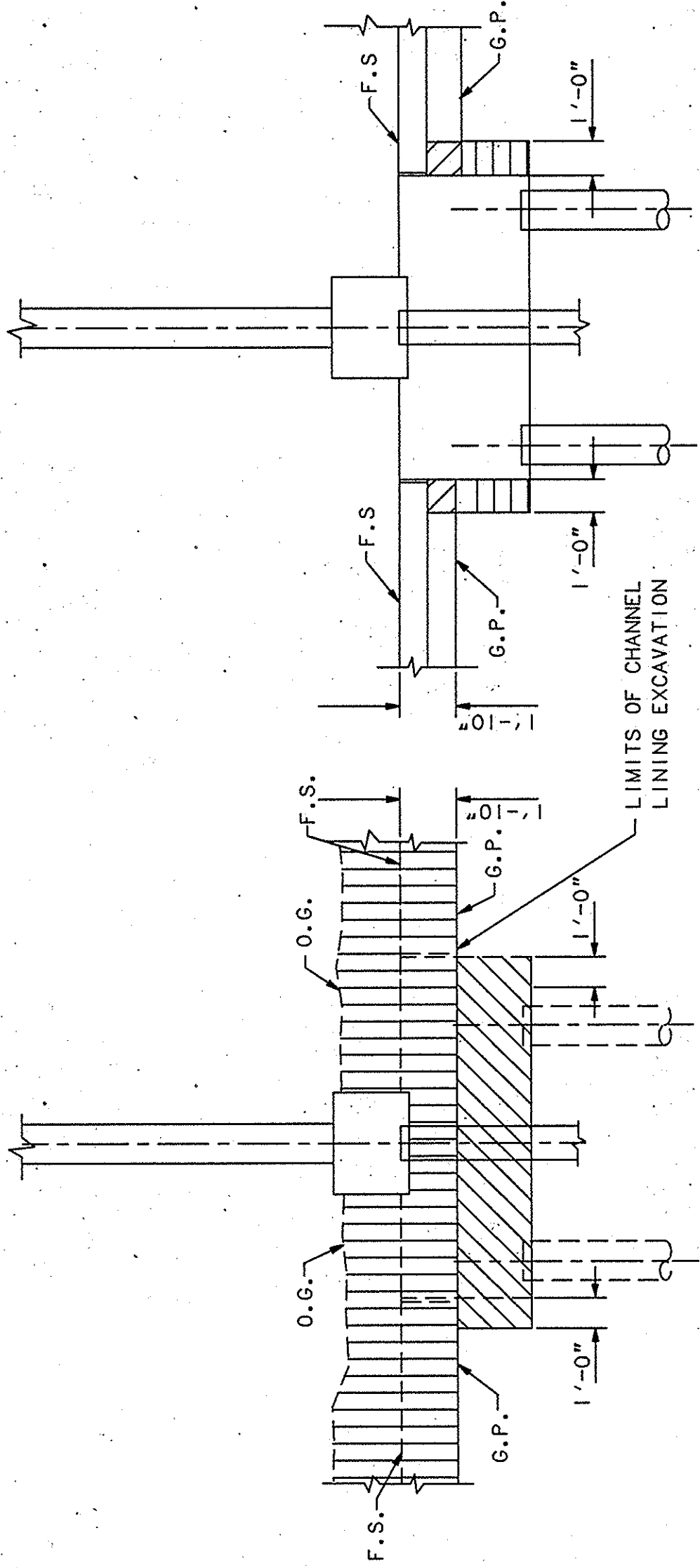
PREPARED UNDER THE SUPERVISION OF  
PAUL R. YOUNG-PROJECT MANAGER  
REGISTERED STRUCTURAL ENGINEER  
PROJECT ENGINEERS: HAZEM I. MOBAREK  
REGISTERED CIVIL ENGINEER



*Hazem I. Mobarek*  
PLANS APPROVAL  
DATE: 7/24/93

EXCAVATION

BACKFILL



ELEVATION

SECTION A-A

SECTION A-A

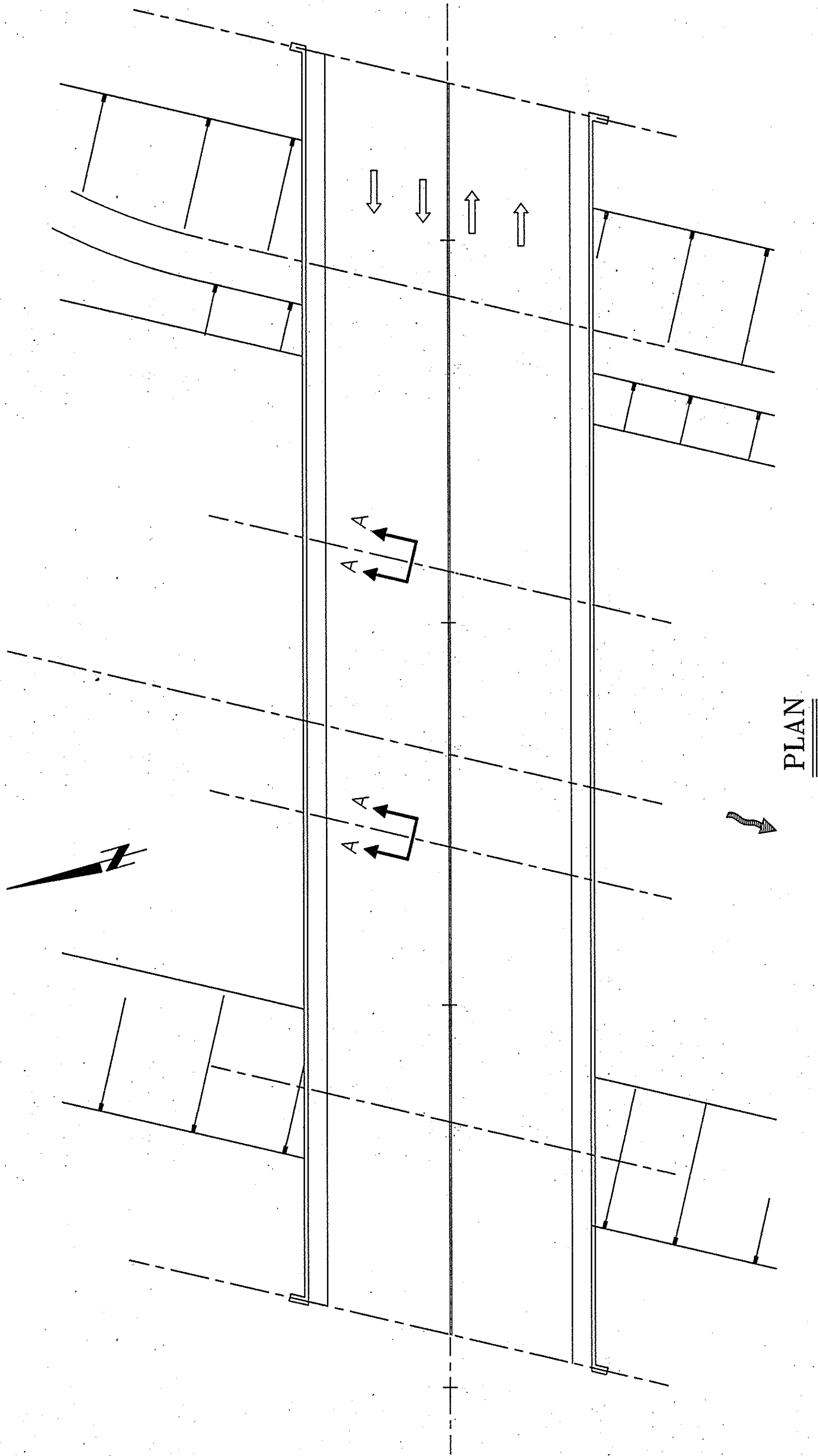
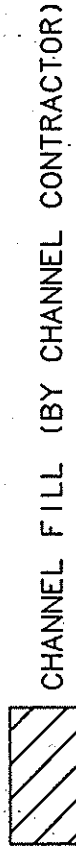
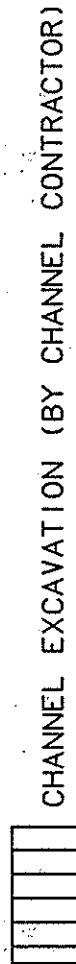
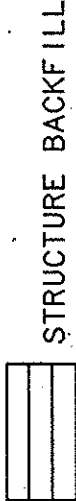
ABBREVIATIONS

O.G. ORIGINAL GROUND (VARIES AT EA. PIER)

F.S. PLANNED FINISHED SURFACE

G.P. PLANNED GRADING PLANE

LEGEND



PLAN

COMPUTER  
AIDED  
DESIGN &  
DRAFTING  
DESIGN FIRM

CONTRACTOR SHALL VERIFY ALL CONTROLLING  
FIELD DIMENSIONS PRIOR TO ORDERING OR  
FABRICATING ANY MATERIAL.

| SYMBOL                                                                                 | DESCRIPTIONS | DATE | APPROVAL |
|----------------------------------------------------------------------------------------|--------------|------|----------|
| REVISIONS                                                                              |              |      |          |
| ROBERT BEIN, WILLIAM FROST & ASSOC.<br>14725 ALTON PARKWAY<br>IRVINE, CALIFORNIA 92718 |              |      |          |
| DESIGNED BY:<br>H. I. M.                                                               |              |      |          |
| DRAWN BY:<br>J. L. S.                                                                  |              |      |          |
| CHECKED BY:<br>H. M. / P. R. Y.                                                        |              |      |          |
| SUBMITTED BY:                                                                          |              |      |          |
| DATE:                                                                                  |              |      |          |
| SPEC. NO. DACW09-93-B-                                                                 |              |      |          |
| DISTRICT FILE NO. 239/796                                                              |              |      |          |
| SHEET<br>R-4<br>OF<br>R-16<br>SHEETS                                                   |              |      |          |

U.S. ARMY ENGINEER DISTRICT  
LOS ANGELES  
CORPS OF ENGINEERS

SANTA ANA RIVER MAINSTEM  
INCLUDING SANTIAGO CREEK, CALIFORNIA

LOWER SANTA ANA RIVER CHANNEL  
(SAN DIEGO FREEWAY TO RIVER VIEW GOLF COURSE)

SLATER / SEGERSTROM BRIDGE  
EXCAVATION AND BACKFILL PAY LIMITS