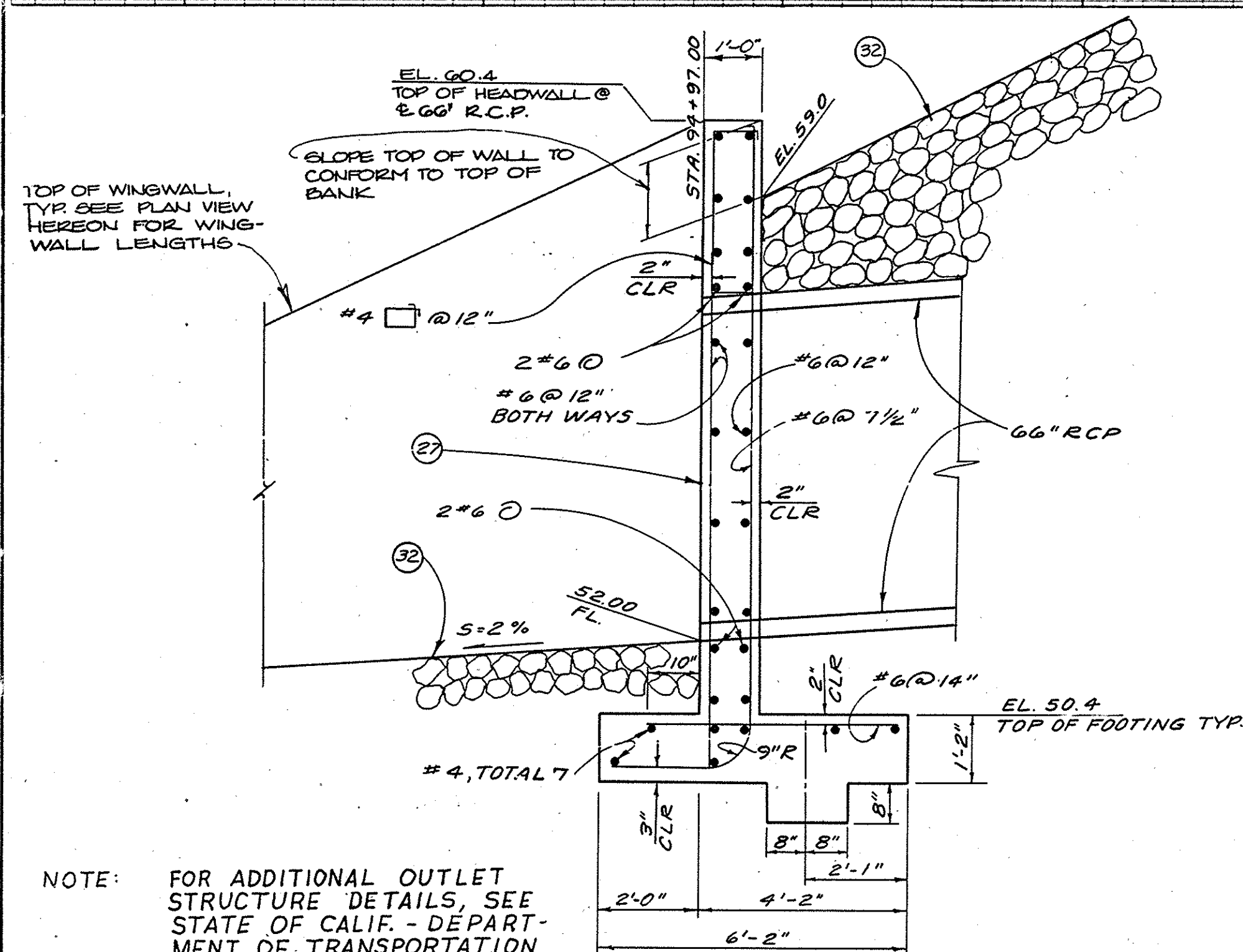
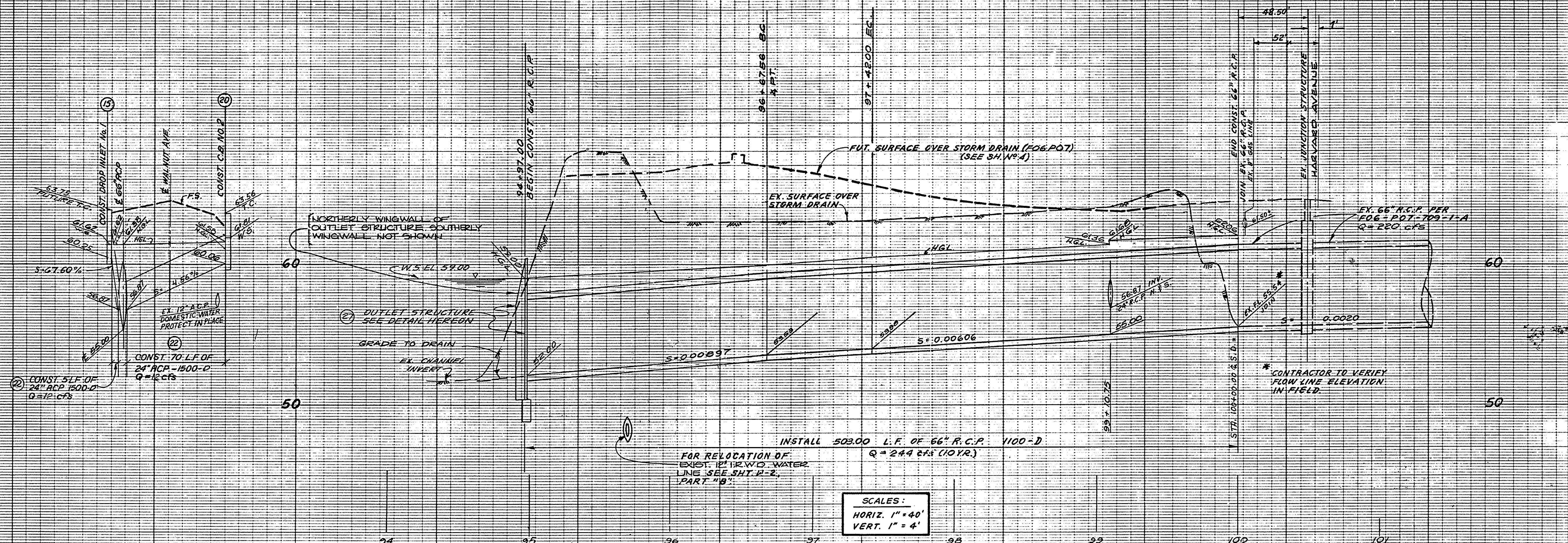


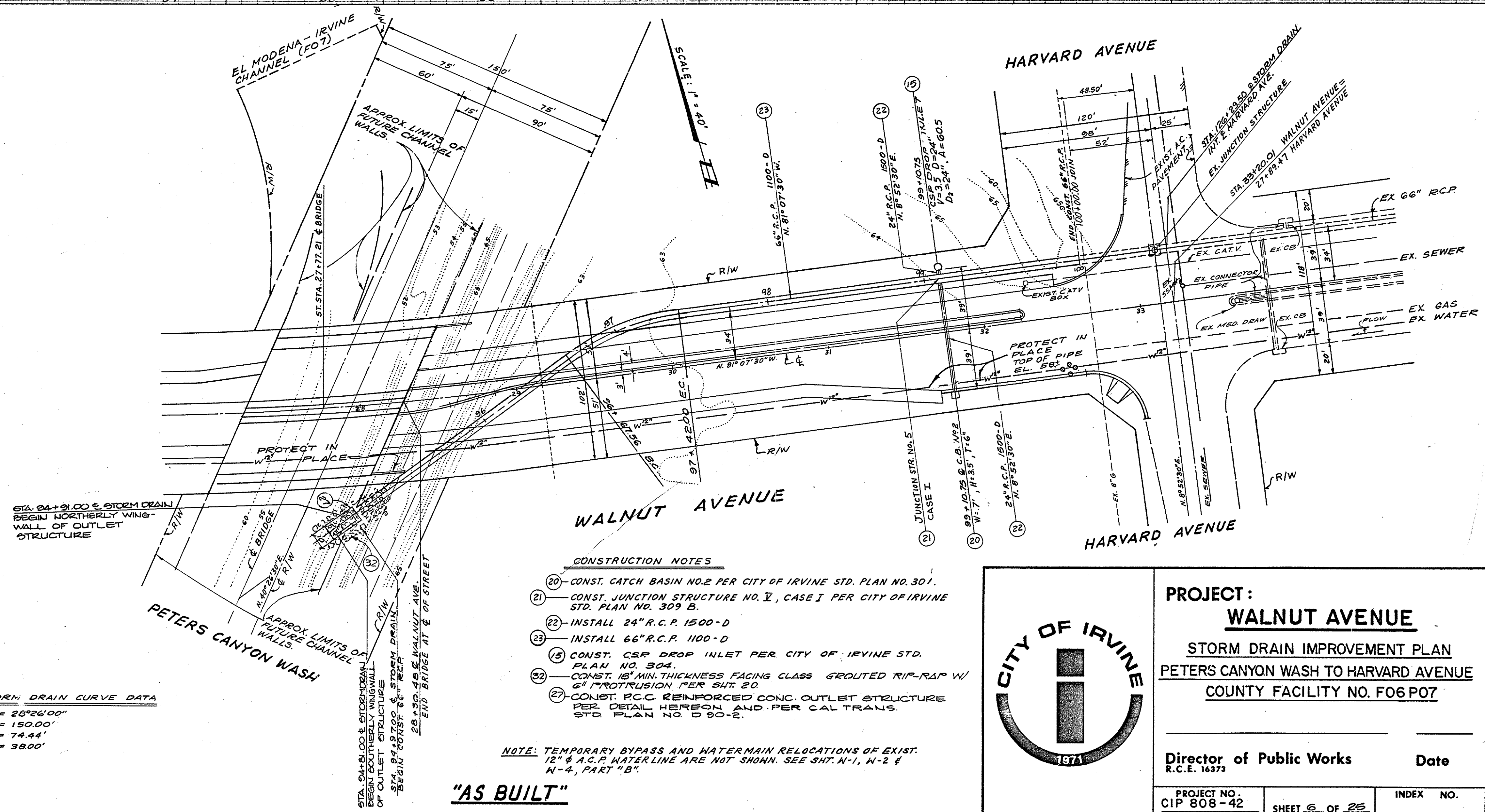


NOTE: FOR ADDITIONAL OUTLET STRUCTURE DETAILS, SEE STATE OF CALIF. - DEPARTMENT OF TRANSPORTATION STANDARD PLANS DATED MARCH, 1977, STD. PLAN NO. D 90-2. CONST. TYPE 'A' WINGWALLS PER STD. PLAN NO. D 90-2. SLOPE TOP OF WINGWALL TO CONFORM TO TOP OF BANK.

OUTLET STRUCTURE HEADWALLS & WINGWALLS
NO SCALE.

STORM DRAIN CURVE DATA

$\Delta = 26^{\circ}06'00''$
$R = 150.00'$
$L = 74.44'$
$T = 38.00'$



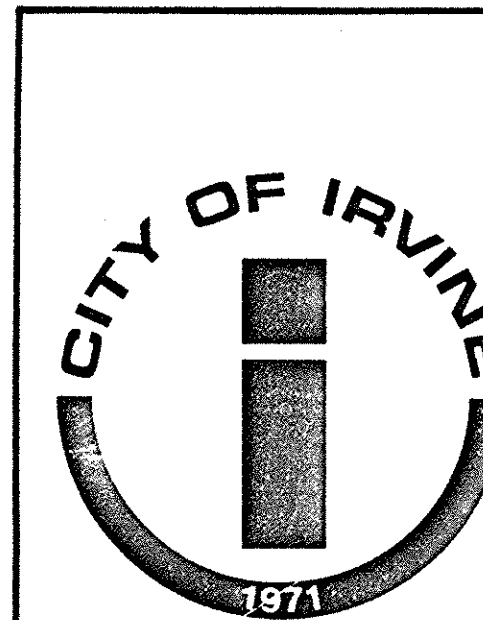
- CONSTRUCTION NOTES**
- CONST. CATCH BASIN NO. 2 PER CITY OF IRVINE STD. PLAN NO. 301.
 - CONST. JUNCTION STRUCTURE NO. I, CASE I PER CITY OF IRVINE STD. PLAN NO. 309 B.
 - INSTALL 24\" R.C.P. 1500-D
 - INSTALL 66\" R.C.P. 1100-D
 - CONST. CSR DROP INLET PER CITY OF IRVINE STD. PLAN NO. 304.
 - CONST. 18\" MIN. THICKNESS FACING CLASS GROUTED RIP-RAP W/ 6\" PROTRUSION PER SHT. 20.
 - CONST. R.C.C. REINFORCED CONC. OUTLET STRUCTURE PER DETAIL HEREON AND PER CAL TRANS. STD. PLAN NO. D 90-2.

NOTE: TEMPORARY BYPASS AND WATERMAIN RELOCATIONS OF EXIST. 12\" A.C.P. WATERLINE ARE NOT SHOWN. SEE SHT. N-1, N-2 & N-4, PART "B".

"AS BUILT"

DESIGNED BY:
R.G.B. ENGINEERING, INC.
3183 "G" AIRWAY AVENUE
COSTA MESA, CA 92626
PH. (714) 557-5651

JOHN E. STEVENSON R.C.E. 22446 DATE 3/16/79



PROJECT:
WALNUT AVENUE
STORM DRAIN IMPROVEMENT PLAN
PETERS CANYON WASH TO HARVARD AVENUE
COUNTY FACILITY NO. FO6 P07

Director of Public Works Date
R.C.E. 16373

PROJECT NO. CIP 808-42 SHEET 6 OF 25 INDEX NO.