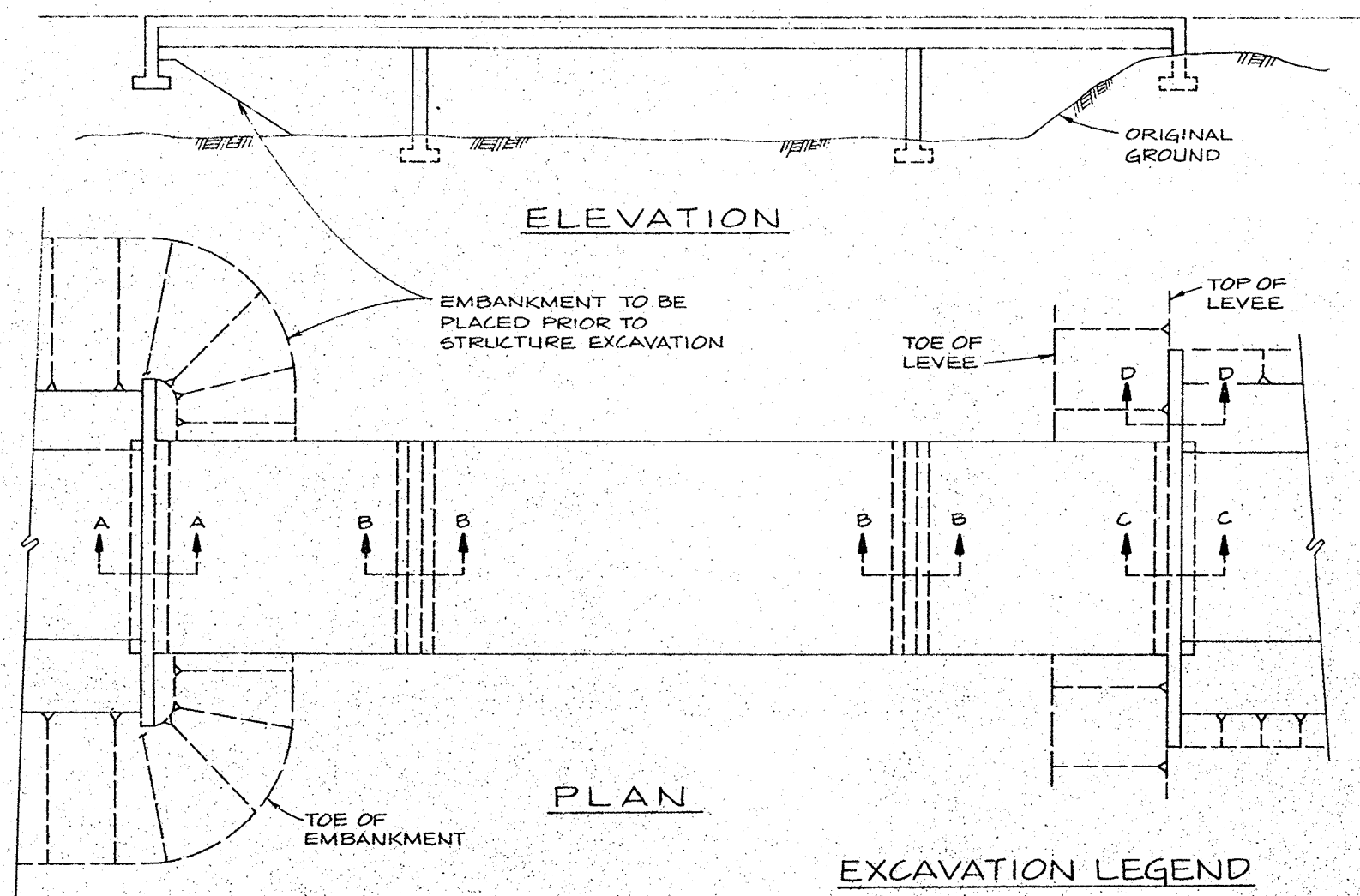
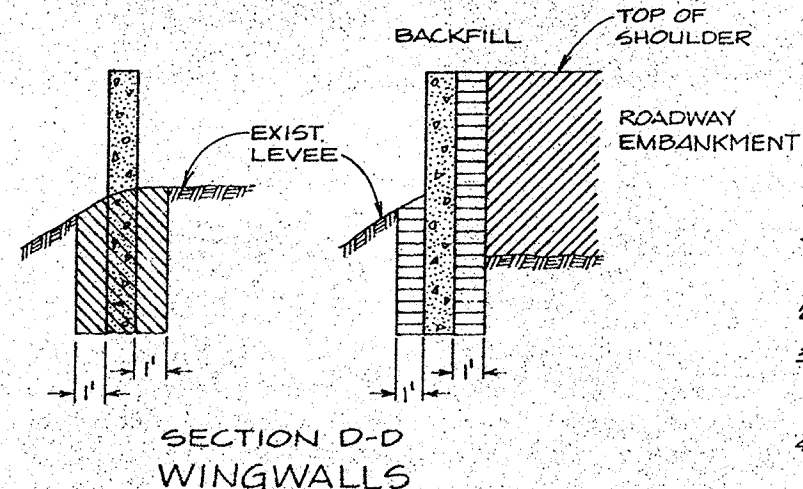
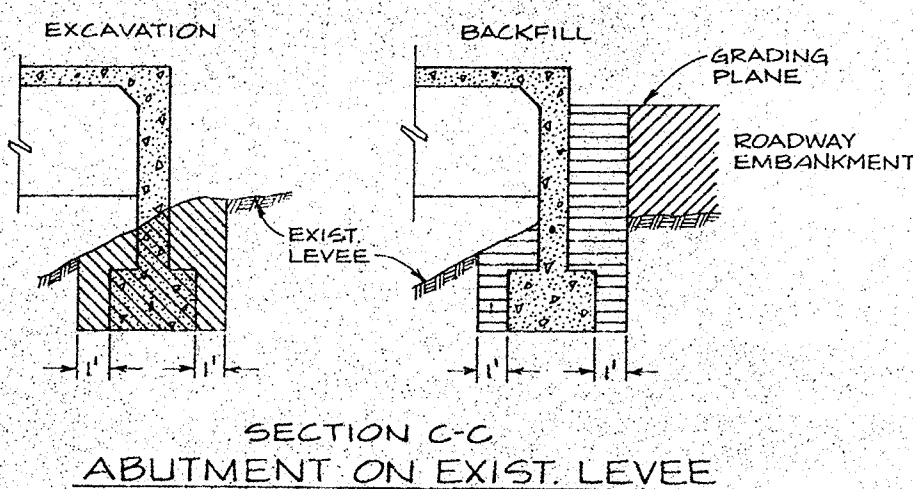
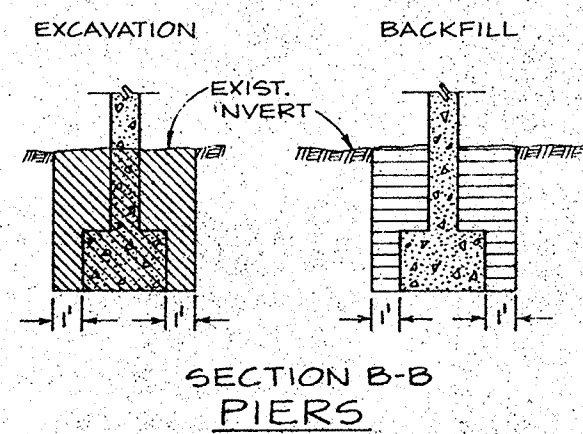
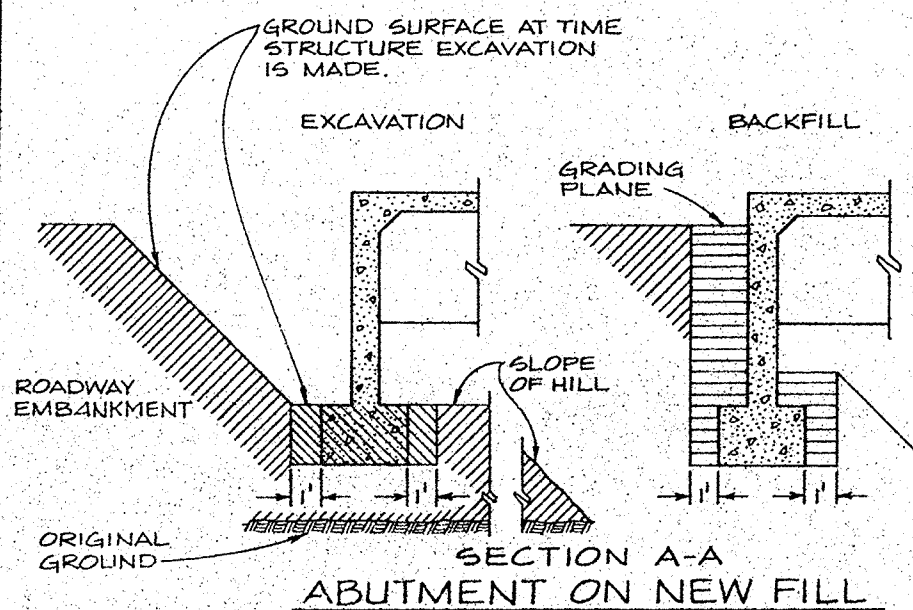


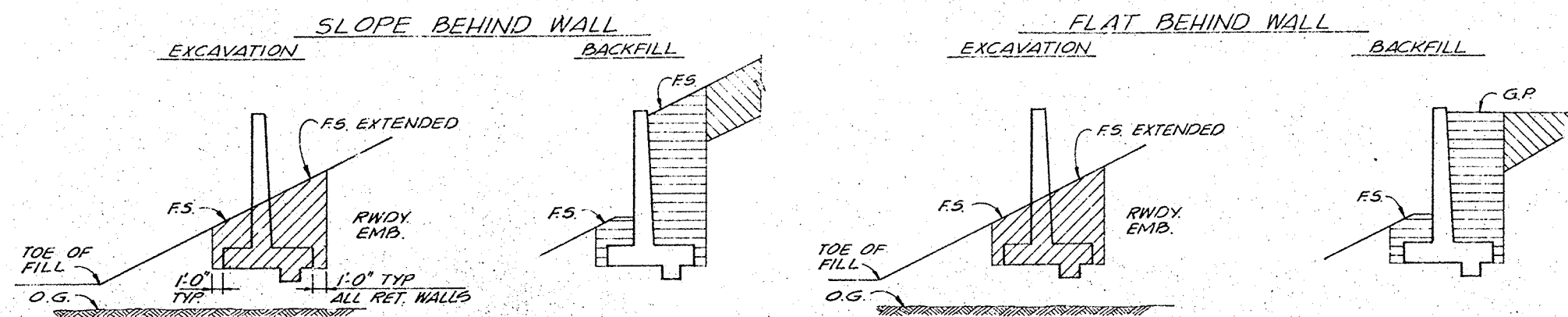


EXCAVATION LEGEND

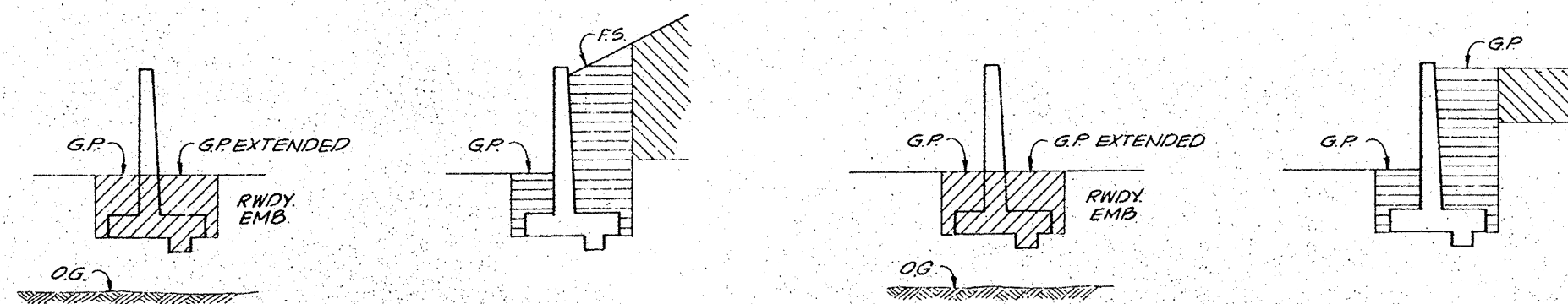
- STRUCTURE EXCAVATION
- STRUCTURE BACKFILL
- ROADWAY EMBANKMENT



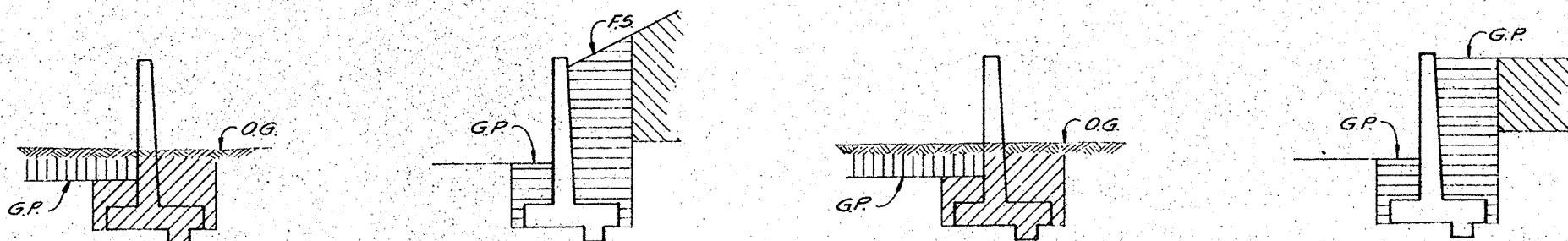
STRUCTURE EXCAVATION AND BACKFILL DETAILS



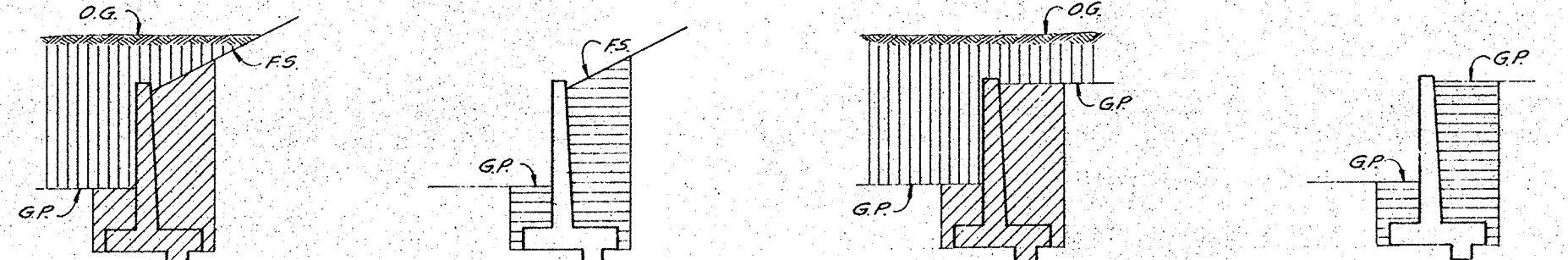
RETAINING WALL IN FILL, ON SLOPE



RETAINING WALL IN FILL



RETAINING WALL IN CUT & FILL



RETAINING WALL IN CUT

GENERAL NOTES:

- ROADWAY EMBANKMENT IS NOT DELINEATED ON EXCAVATION DRAWINGS FOR CLARITY.
- EMBANKMENT IF ANY, MUST BE IN PLACE BEFORE STRUCTURE EXCAVATION IS MADE.
- IF NO ROADWAY OR DITCH EXCAVATION OR EMBANKMENT IS INVOLVED AT THE WALL, STRUCTURE EXCAVATION WILL BE MEASURED FROM THE ORIGINAL GROUND.
- NO DEDUCTION FOR CRIBWALL MEMBER VOLUMES IS MADE FROM STRUCTURE BACKFILL QUANTITIES.
- WHEN AN EMBANKMENT SETTLEMENT PERIOD IS REQUIRED, THE UPPER LIMITS OF RETAINING WALL EXCAVATION ARE RAISED TO CONFORM TO THE EMBANKMENT LIMITS, AFTER THE SETTLEMENT PERIOD.

SURCHARGE NOTES:

- BRIDGE EMBANKMENT SURCHARGES TO BE PLACED AT LOCATIONS AND TO THE HEIGHTS LISTED IN THE SPECIAL PROVISIONS.
- SURCHARGE SLOPES TO BE AS STEEP AS STABILITY OF MATERIAL PERMITS.

ABBREVIATIONS:

- O.G. - ORIGINAL GROUND
- F.S. - PLANNED FINISH SURFACE
- G.P. - PLANNED GRADING PLANE

AS BUILT

WHILE THE INFORMATION SHOWN IS BELIEVED TO BE ACCURATE, THE ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY WILL NOT BE RESPONSIBLE FOR OMISSIONS, ERRORS, OR INACCURACIES.

1 1/2 0 1 2
3 inches on original drawing

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
ADAMS AVENUE BRIDGE OVER SANTA ANA RIVER			
EARTHWORK & MISCELLANEOUS DETAILS			
Bridge Plans Dr. #7 13329 Sheet 24 of 53 Type: ** Linen	PREPARED UNDER SUPERVISION OF RCE 6654 DATE	SCALE DATE AS SHOWN APRIL 1977	SHEET 48 OF 53
DESIGNED D.J.S.	CHECKED A.W.B.	DWG. NO. S.A. 35	

13329