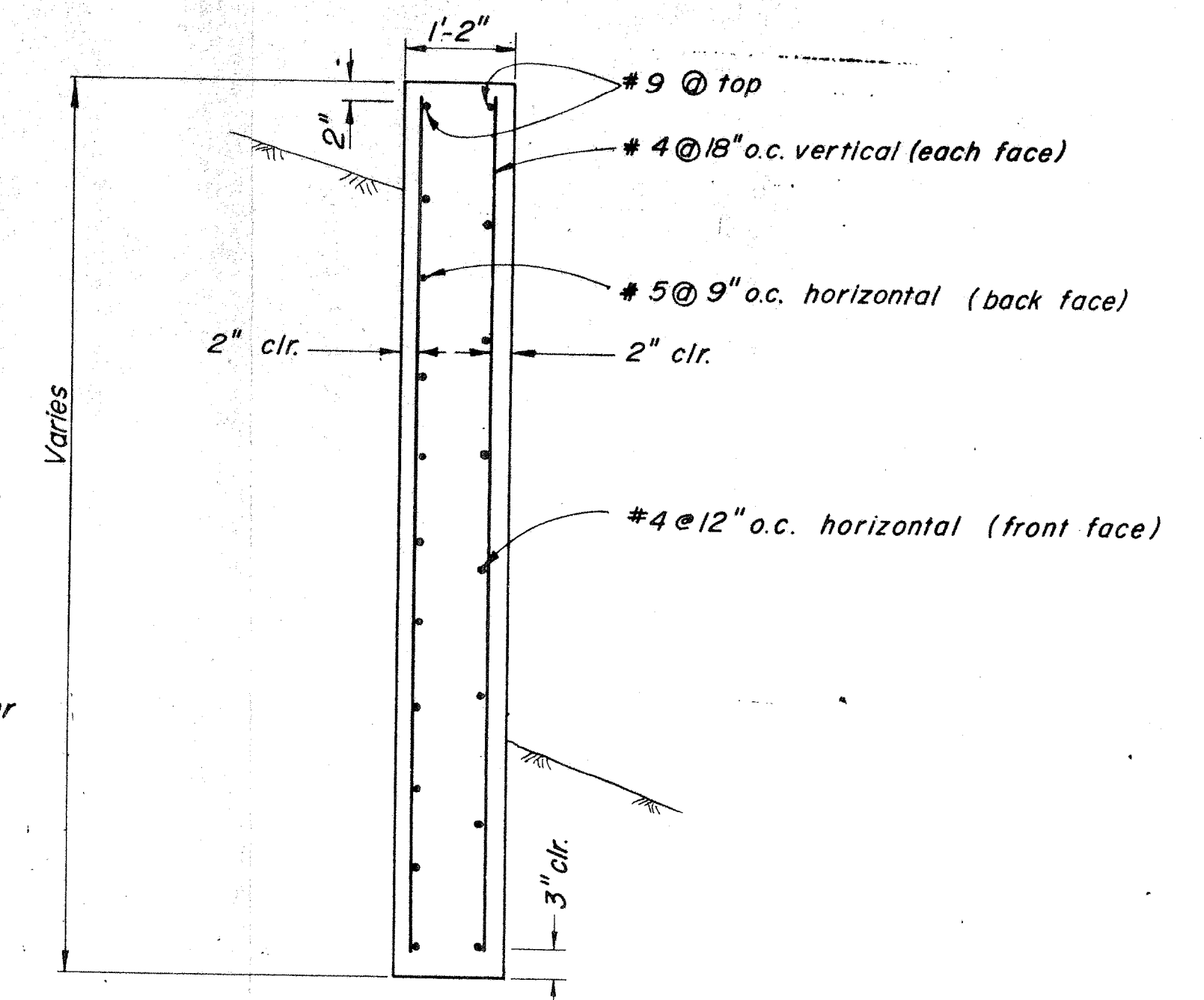
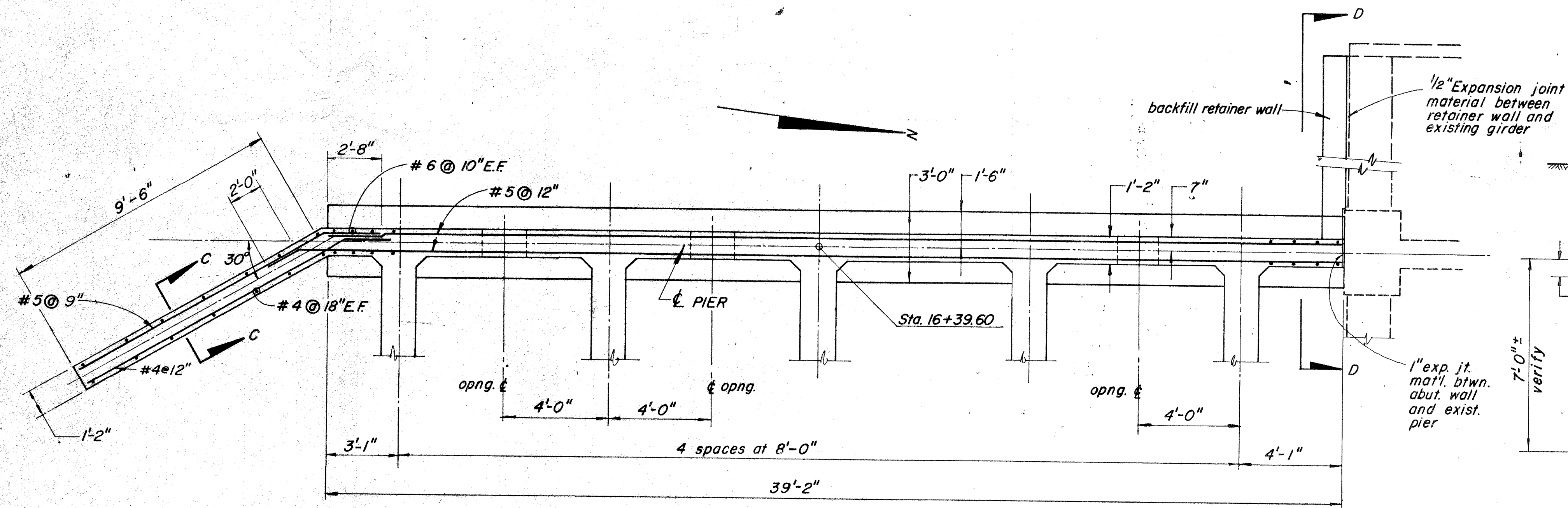


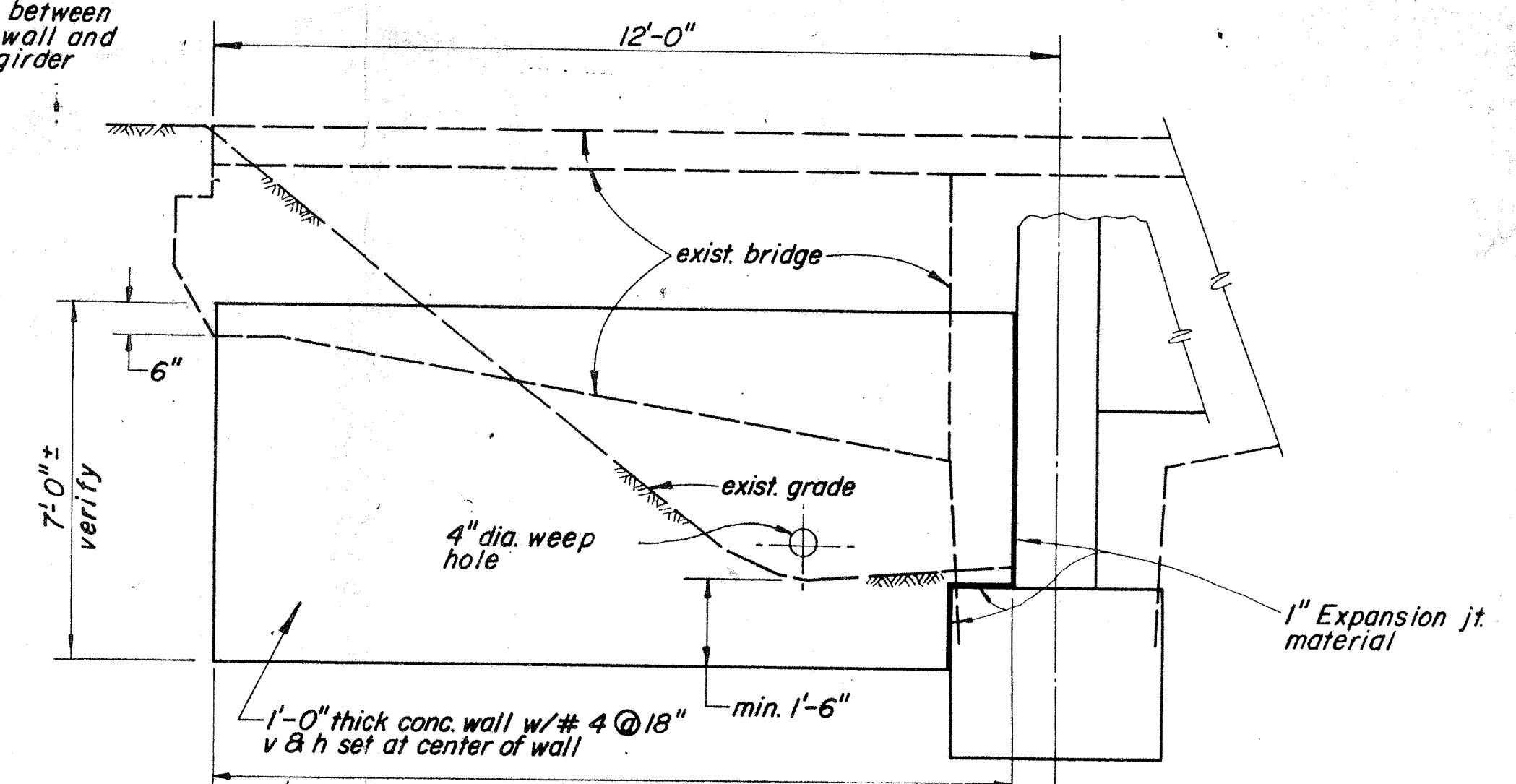
**ELEVATION WEST ABUTMENT**  
SCALE NONE



**SECTION C-C**  
SCALE - 3/4" = 1'-0"



**SECTION A-A**  
SCALE - NONE



**BACKFILL RETAINER WALL**

**SECTION D-D**  
SCALE 1/2" = 1'-0"

- REFERENCE:**
1. For Section B-B, See Sheet No. 4
  2. For Pile Layout And spacing, See Sheet No. 3

MS 11091

PLANS PREPARED BY:

**VTM** CONSOLIDATED, INC.

ENGINEERS ARCHITECTS PLANNERS  
2301 CAMPUS DRIVE (714) 833-2450  
IRVINE, CALIFORNIA 92614

PROJECT MANAGER M.Z. Foroutan

DESIGNED BY M.Z.F.

DRAWN BY E. Duffield CHK. BY R.A.E.

APPROVED [Signature] REG. NO. 21328

DATE 9/79 JOB NO. 238-43

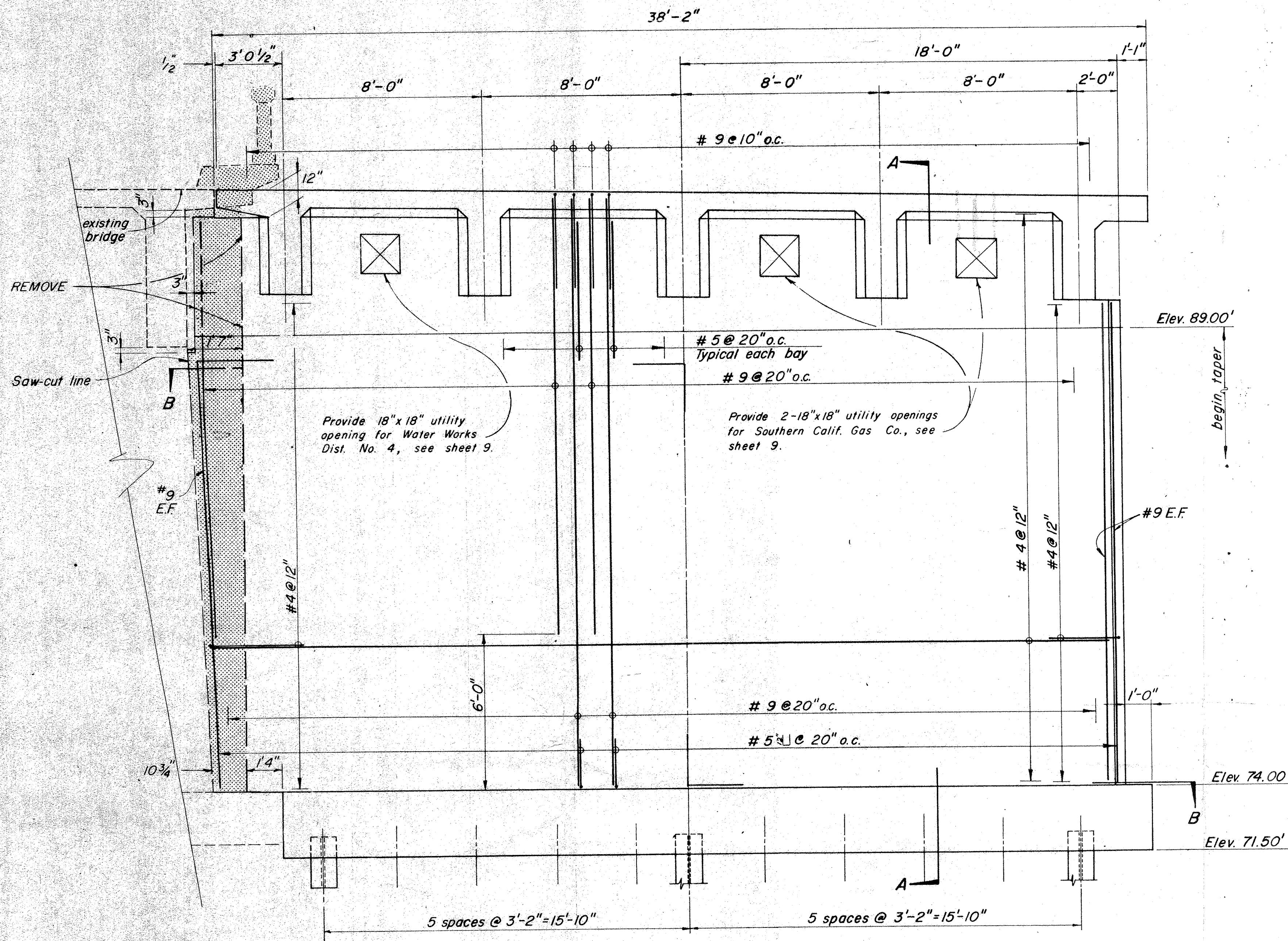
ORANGE COUNTY ROAD DEPARTMENT

**DEL OBISPO STREET  
BRIDGE WIDENING  
OVER TRABUCO CREEK**

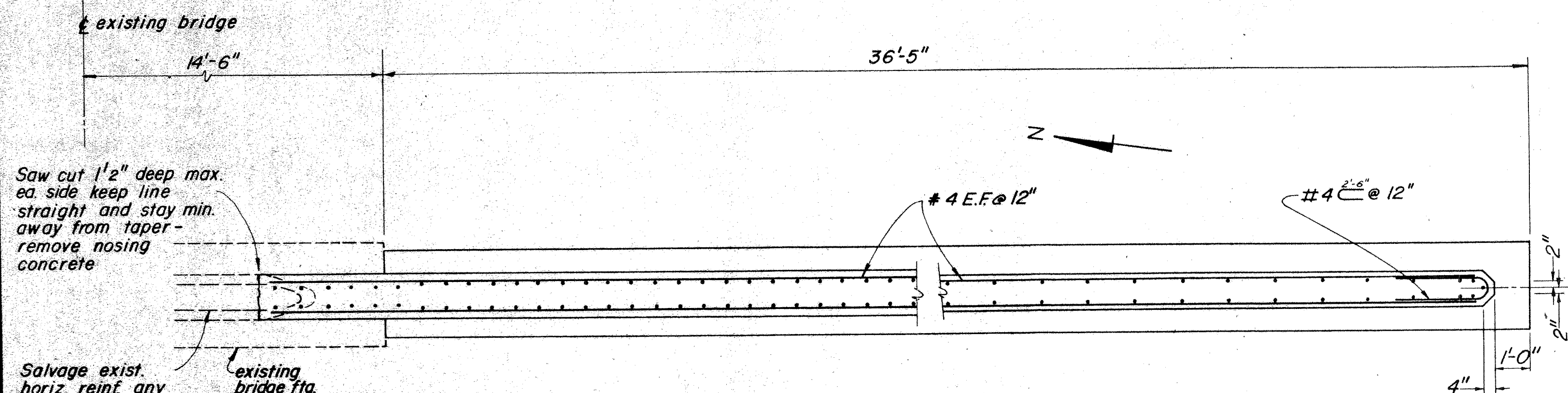
**WEST ABUTMENT**

scale sheet 5 of 13

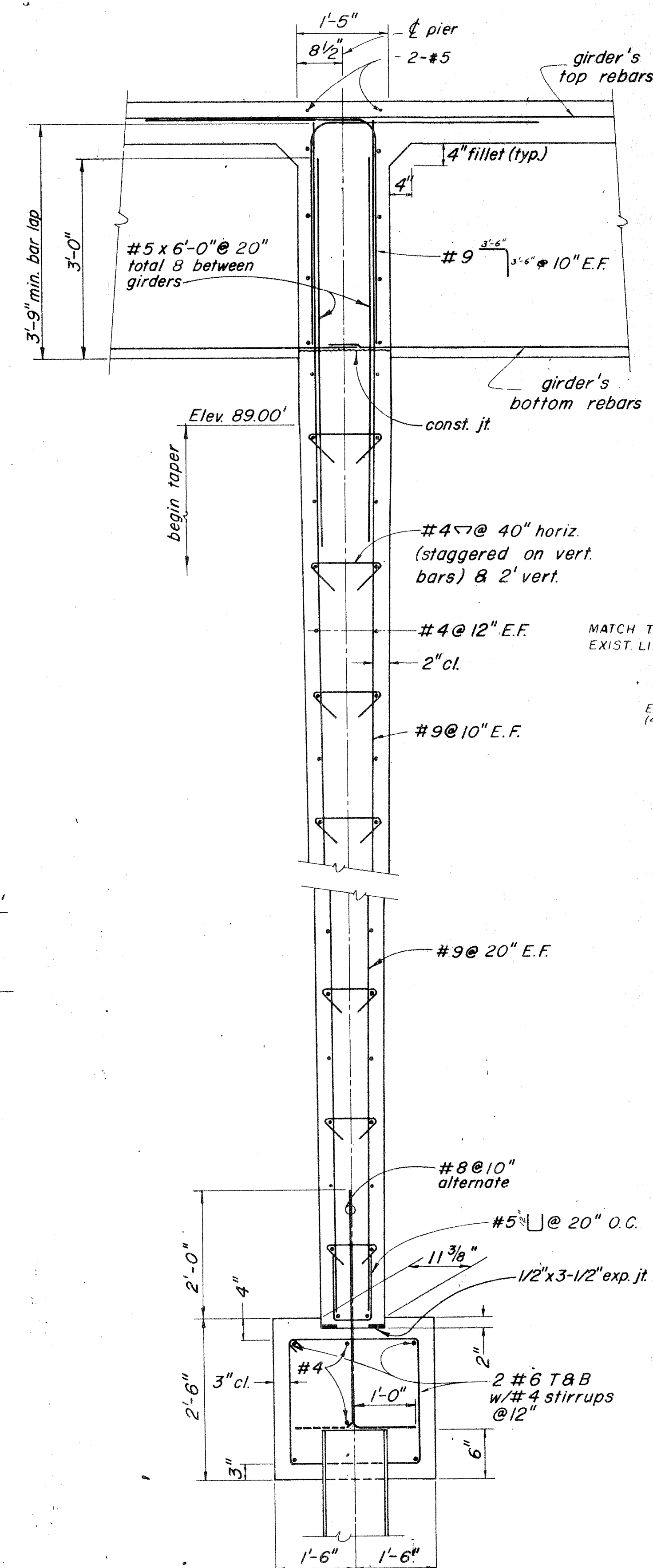




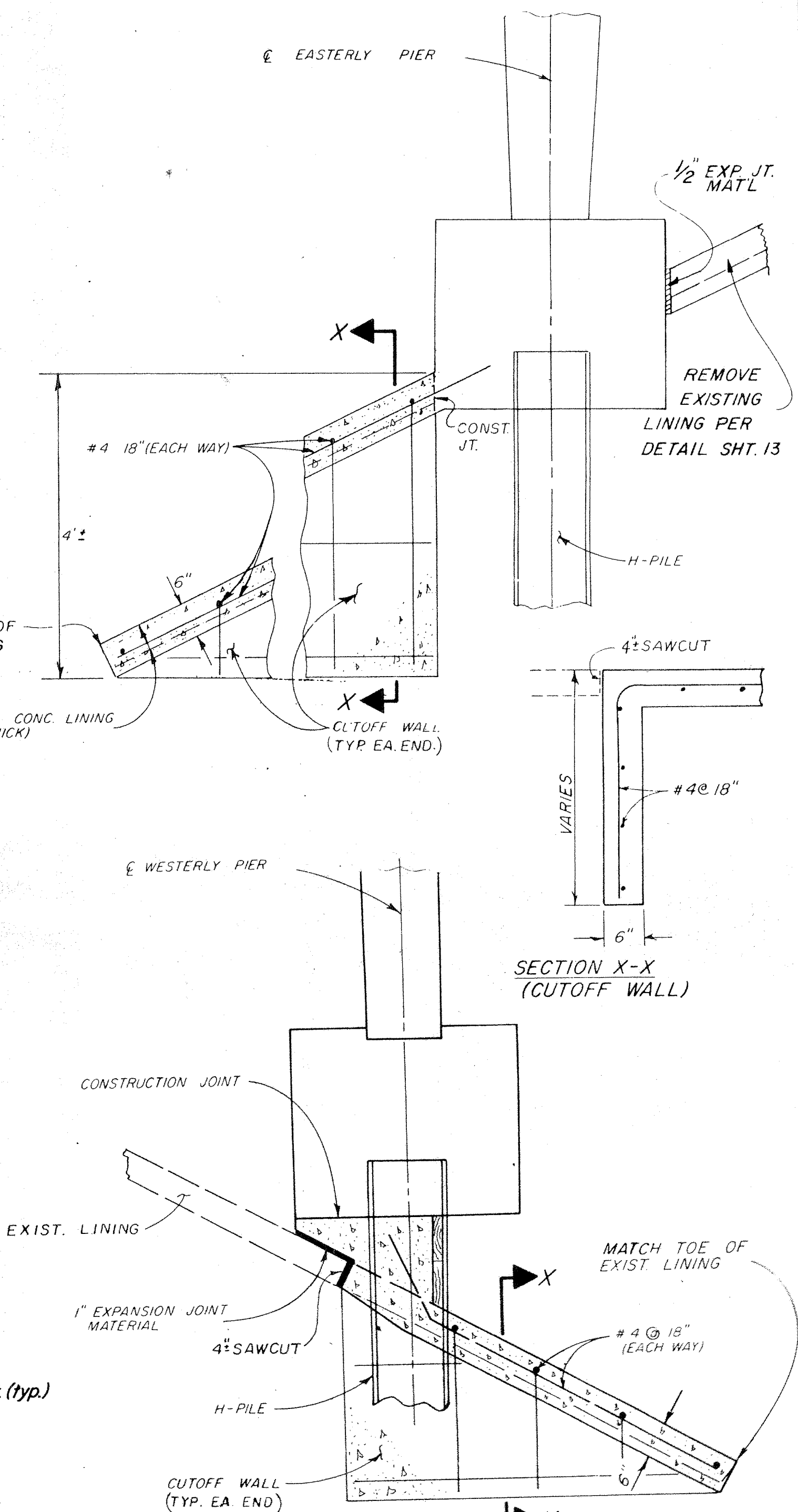
**ELEVATION - PIERS**  
SCALE - NONE



**SECTION "B-B"**  
SCALE - NONE



**SECTION "A-A"**  
SCALE - NONE



**CONCRETE SLOPE PROTECTION DETAIL**  
SCALE: 3/4" = 1'-0"

PLANS PREPARED BY:  
**VTH** CONSOLIDATED, INC.  
ENGINEERS ARCHITECTS PLANNERS  
2301 CAMPUS DRIVE (714) 833-2450  
IRVINE, CALIFORNIA 92614

PROJECT MANAGER M.Z. Foroutan  
DESIGNED BY R. Eberhart  
DRAWN BY R.L. Duffield CHK. BY M.Z.F.  
APPROVED [Signature] REG. NO. 21328  
DATE 1975 JOB NO. 238-43

ORANGE COUNTY ROAD DEPARTMENT

**DEL OBISPO STREET  
BRIDGE WIDENING  
OVER TRABUCO CREEK**

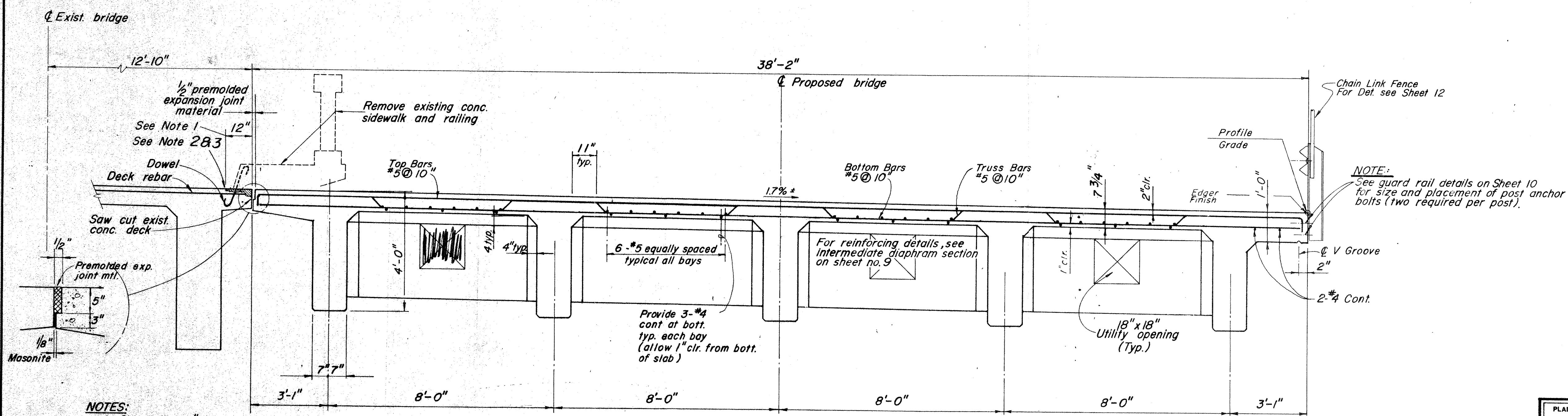
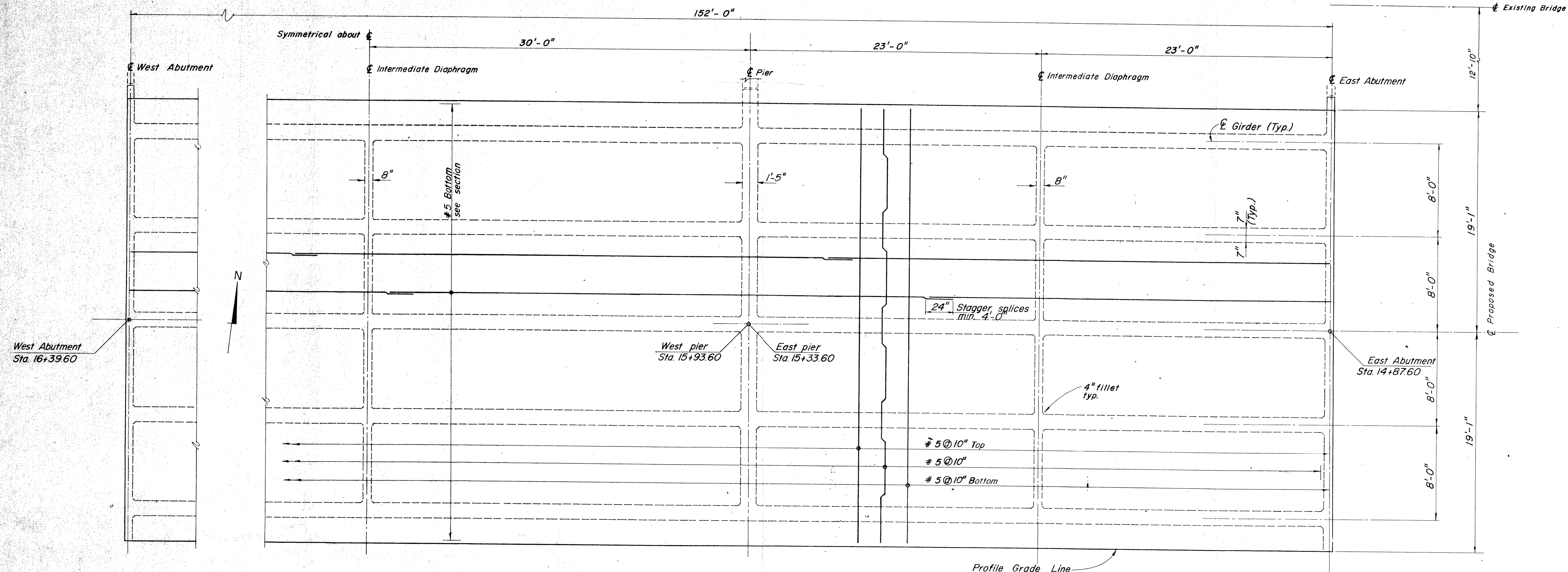
**PIER**

scale sheet 6 of 13

Dr. 20 (12.05.6)

014663





- NOTES:
1. Chip off 1" of concrete surface. Burn off dowels and deck rebars minimum of 1" from final concrete surface. Resurface with epoxy grout.
  2. Score with masonry saw 3/4" ±. Existing remaining transverse steel is not to be damaged. Resurface with epoxy grout.
  3. Plug exist. deck down drain with epoxy grout as directed by the engineer.

PLANS PREPARED BY:

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ENGINEERS ARCHITECTS PLANNERS  
2301 CAMPUS DRIVE (714) 833-2450  
IRVINE, CALIFORNIA 92614

PROJECT MANAGER - M.Z. Foroutan  
DESIGNED BY - M.Z.F.  
DRAWN BY - J. Mills/K. Landers CHK. BY - D.T.L.  
APPROVED - [Signature] REG. NO. 21328  
DATE - 1/19/79 JOB NO. 238-43

ORANGE COUNTY ROAD DEPARTMENT

DEL OBISPO STREET  
BRIDGE WIDENING  
OVER TRABUCO CREEK

DECK SLAB & DETAILS

scale sheet 7 of 13