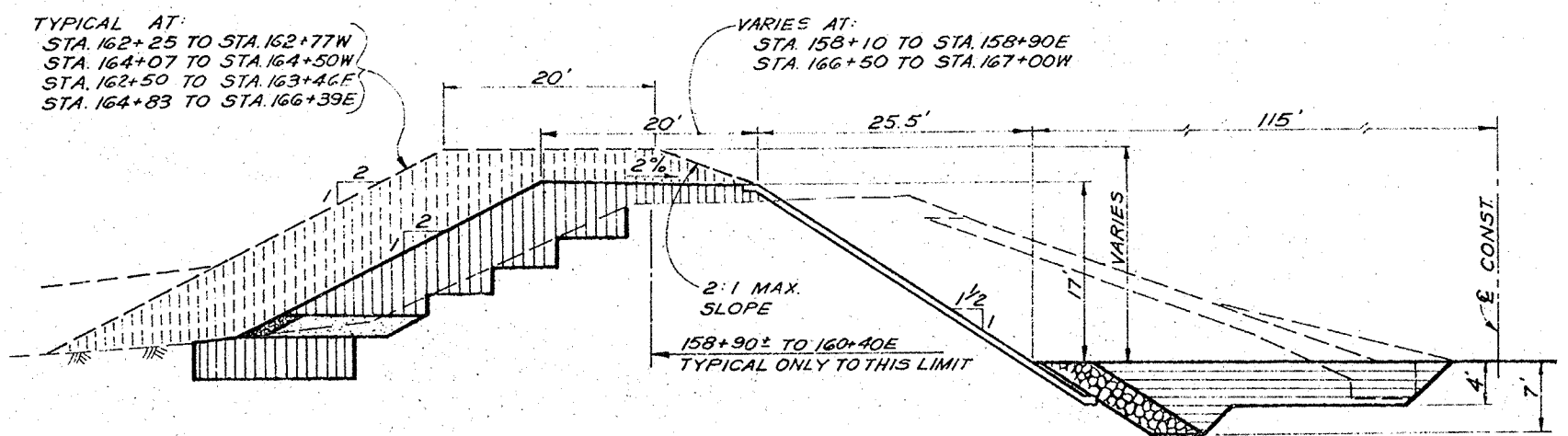
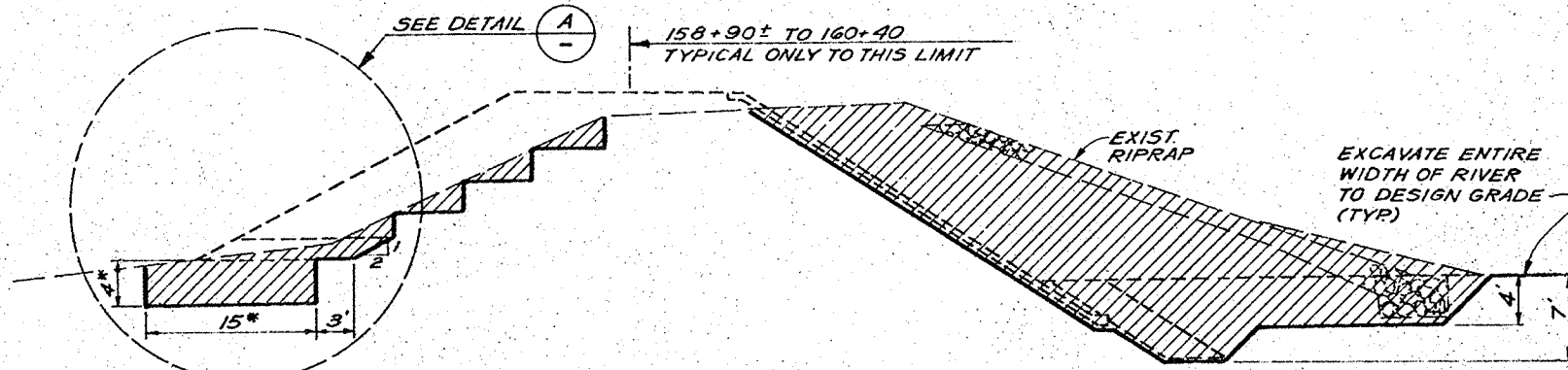


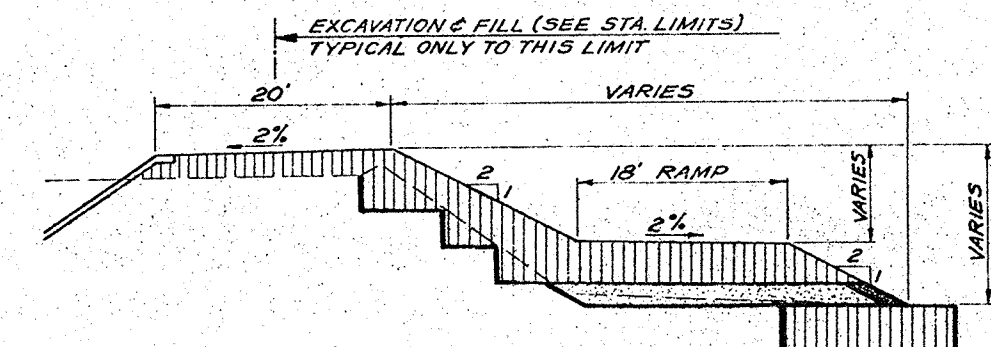


(158+90 TO 160+40 E. AND 167+00 TO 170+54 W.)  
**LEVEE FILL**  
 NOT TO SCALE



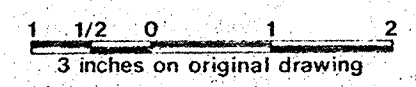
(158+90 TO 160+40 E. AND 167+00 TO 170+54 W.)  
**LEVEE EXCAVATION**  
 NOT TO SCALE

**AS BUILT**  
 WHILE THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE, THE ENGINEER'S OFFICE SHALL NOT BE RESPONSIBLE FOR OMISSIONS, ERRORS, OR MISTAKES.



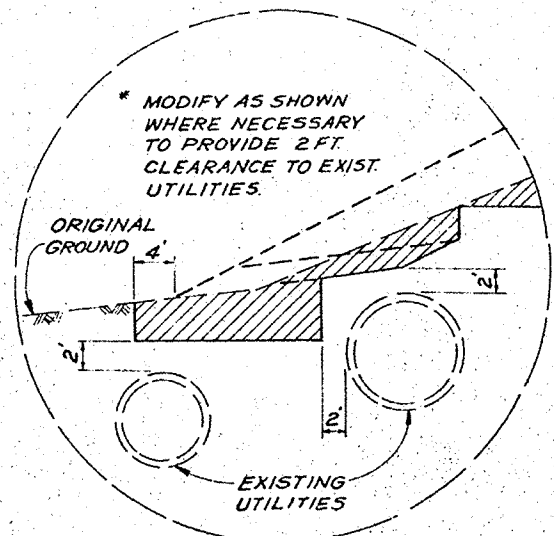
(158+90± TO 160+40 AND 166+50 TO 168+25± E.)  
**LEVEE FILL**  
 NOT TO SCALE

- LEGEND:**
- LEVEE EXCAVATION
  - LOOSE FILL
  - UNCLASSIFIED FILL (90% RELATIVE COMPACTION)
  - RIPRAP
  - FILTER MATERIAL
  - E** DENOTES LEVEE IN CONSIDERATION IS THE EASTERLY LEVEE
  - W** DENOTES LEVEE IN CONSIDERATION IS THE WESTERLY LEVEE

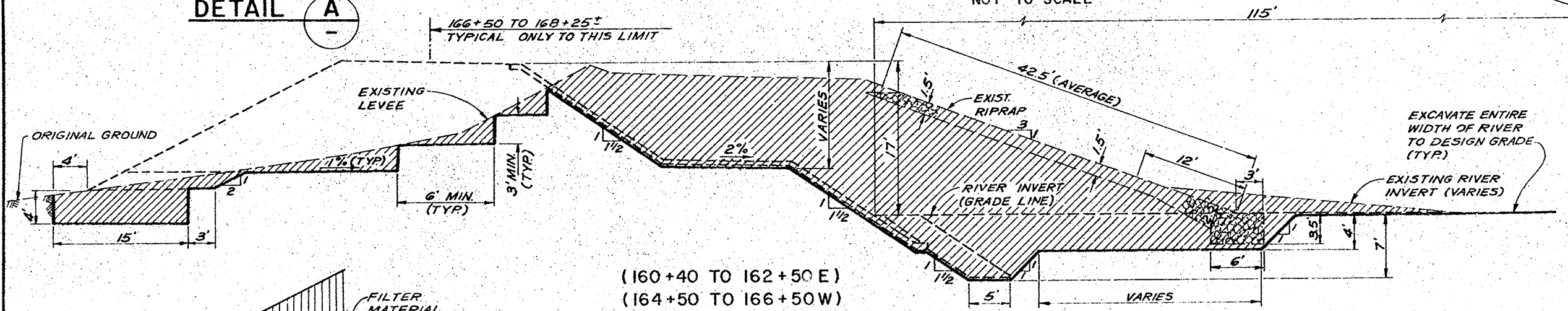


|                                                  |        |             |                               |
|--------------------------------------------------|--------|-------------|-------------------------------|
| ORANGE COUNTY<br>ENVIRONMENTAL MANAGEMENT AGENCY |        |             |                               |
| SANTA ANA RIVER CHANNEL                          |        |             |                               |
| PAYLINES                                         |        |             |                               |
| MARK                                             | DATE   | DESCRIPTION | PREPARED UNDER SUPERVISION OF |
| REVISIONS                                        |        | SCALE       | DATE                          |
| DESIGNED                                         | R.B.B. | AS SHOWN    | APRIL 1977                    |
| DRAWN                                            | A.G.B. | CHECKED     | C.A.C.                        |
| SHEET                                            |        | 17          |                               |
| OF                                               |        | 53          |                               |

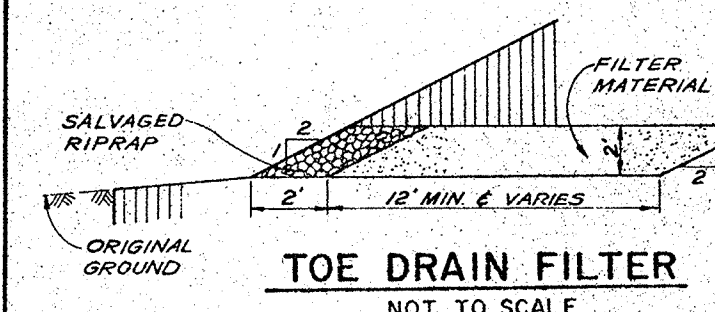
**DRAFT 13329**



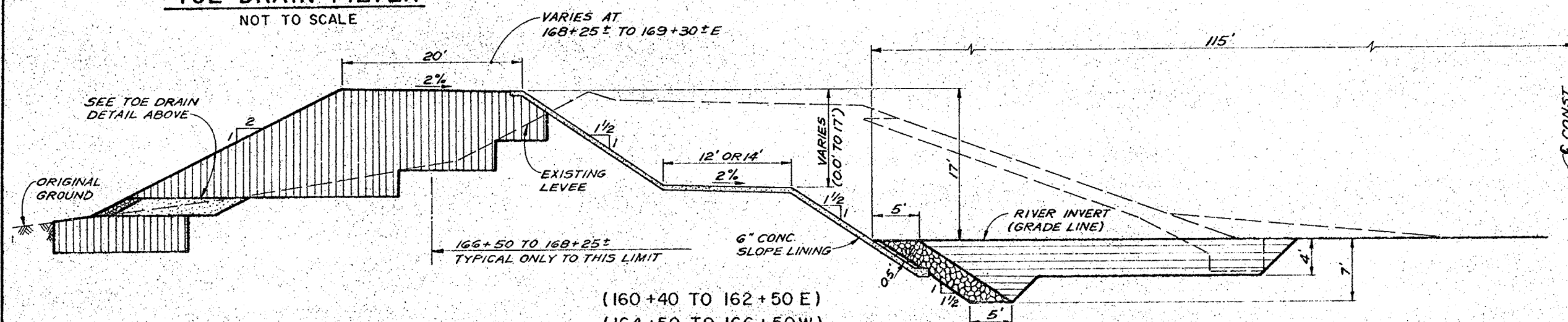
**DETAIL A**



(160+40 TO 162+50 E)  
 (164+50 TO 166+50 W)  
 (158+10 TO 162+25 W AND 166+39 TO 170+54 E)  
**TYPICAL LEVEE EXCAVATION**  
 NOT TO SCALE



**TOE DRAIN FILTER**  
 NOT TO SCALE



(160+40 TO 162+50 E)  
 (164+50 TO 166+50 W)  
 (158+10 TO 162+25 W AND 166+39 TO 170+54 E)  
**TYPICAL LEVEE FILL**  
 NOT TO SCALE