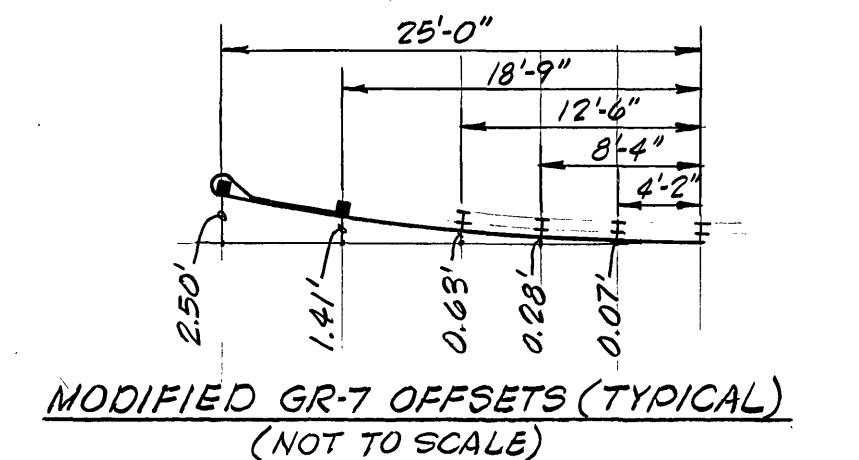
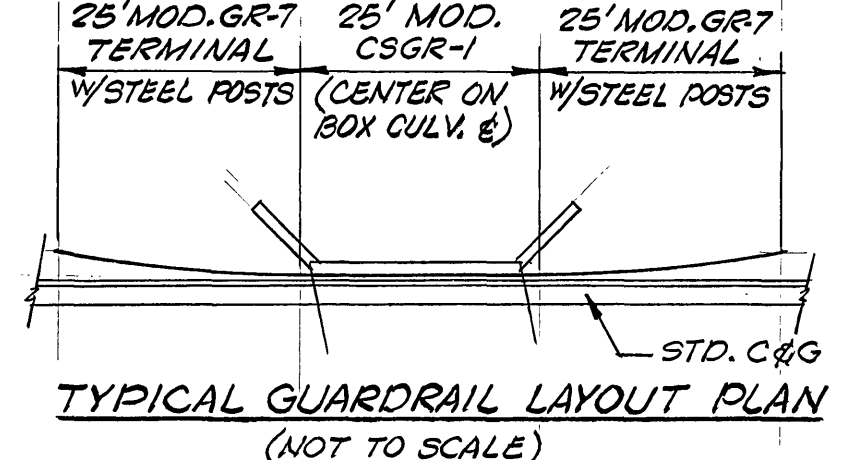
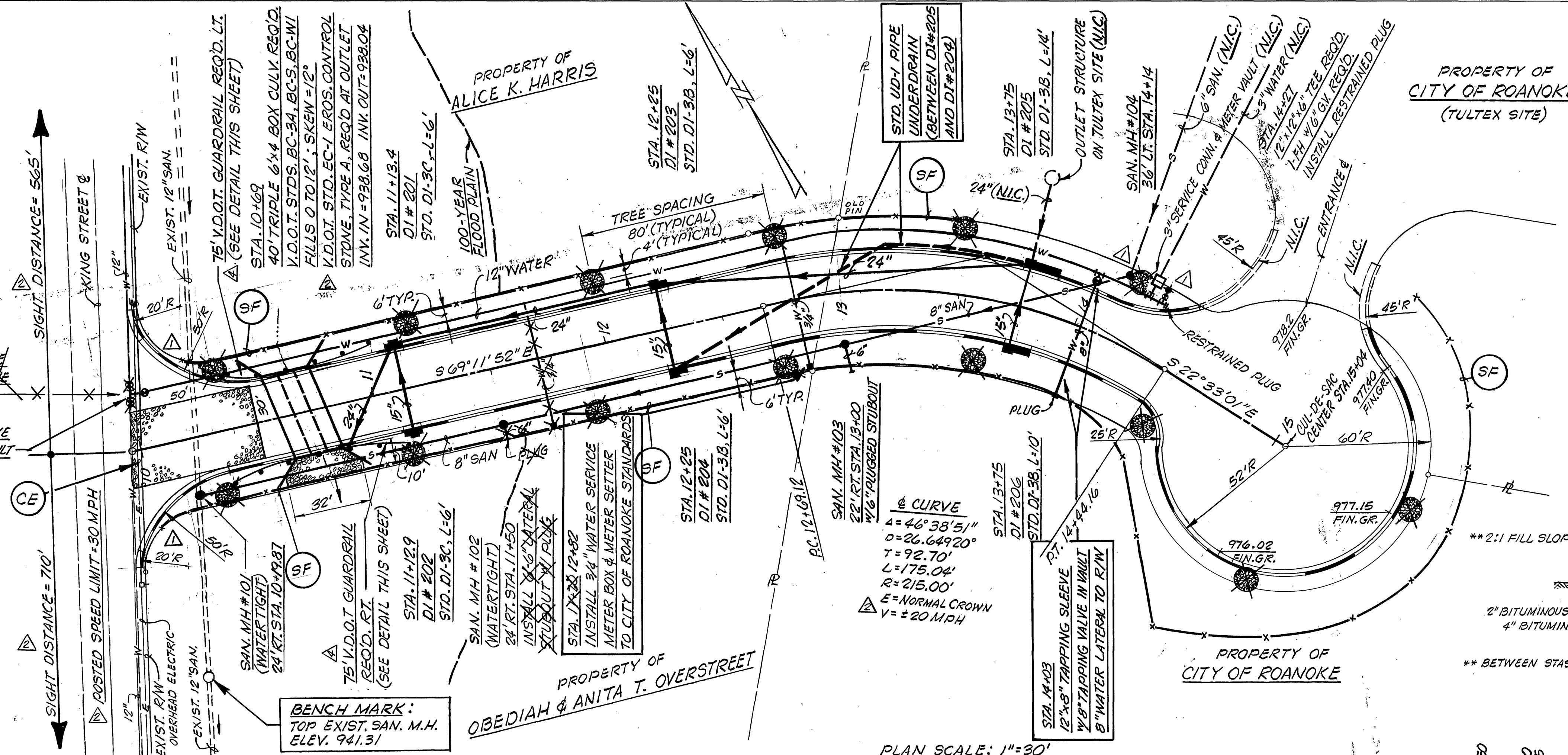


| PLAN                     | DATE | BY | DATE |
|--------------------------|------|----|------|
| SURVEYED                 |      |    |      |
| PLOTTED                  |      |    |      |
| GRADES CHECKED           |      |    |      |
| STRUCTURE NOTATIONS CHKD |      |    |      |
| NO.                      |      |    |      |

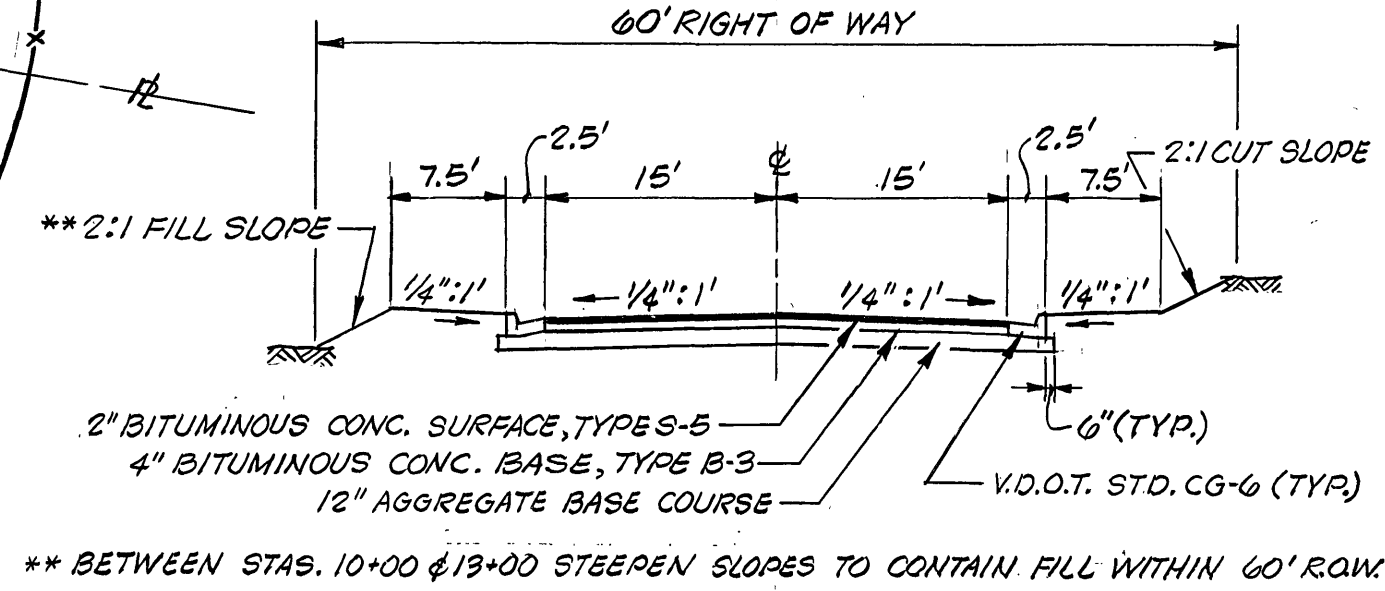
## DRAINAGE SCHEDULE

| ITEM | TYPE  | LENGTH |
|------|-------|--------|
| 201  | DI-3C | 6'     |
| 202  | DI-3C | 6'     |
| 203  | DI-3B | 6'     |
| 204  | DI-3B | 6'     |
| 205  | DI-3B | 14'    |
| 206  | DI-3B | 10'    |

TREES SHALL BE GINKGO BILOBA (MALE), 12 FEET TO 14 FEET HIGH, 7 FOOT SPREAD, 3 INCH TO 3 1/2 INCH CALIPER, 1 CANE



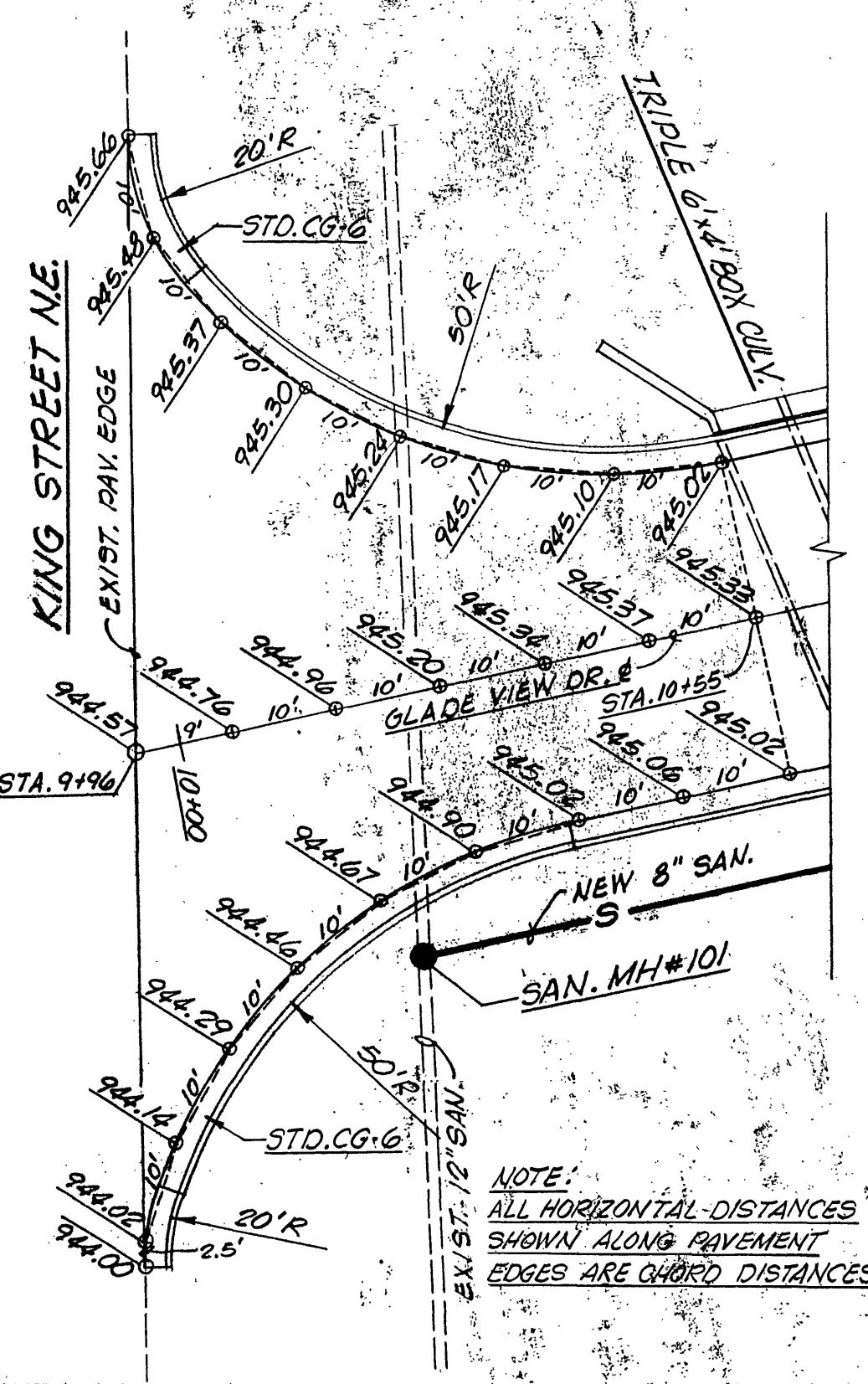
## TYPICAL SECTION



## GLADE VIEW DRIVE, N.E.

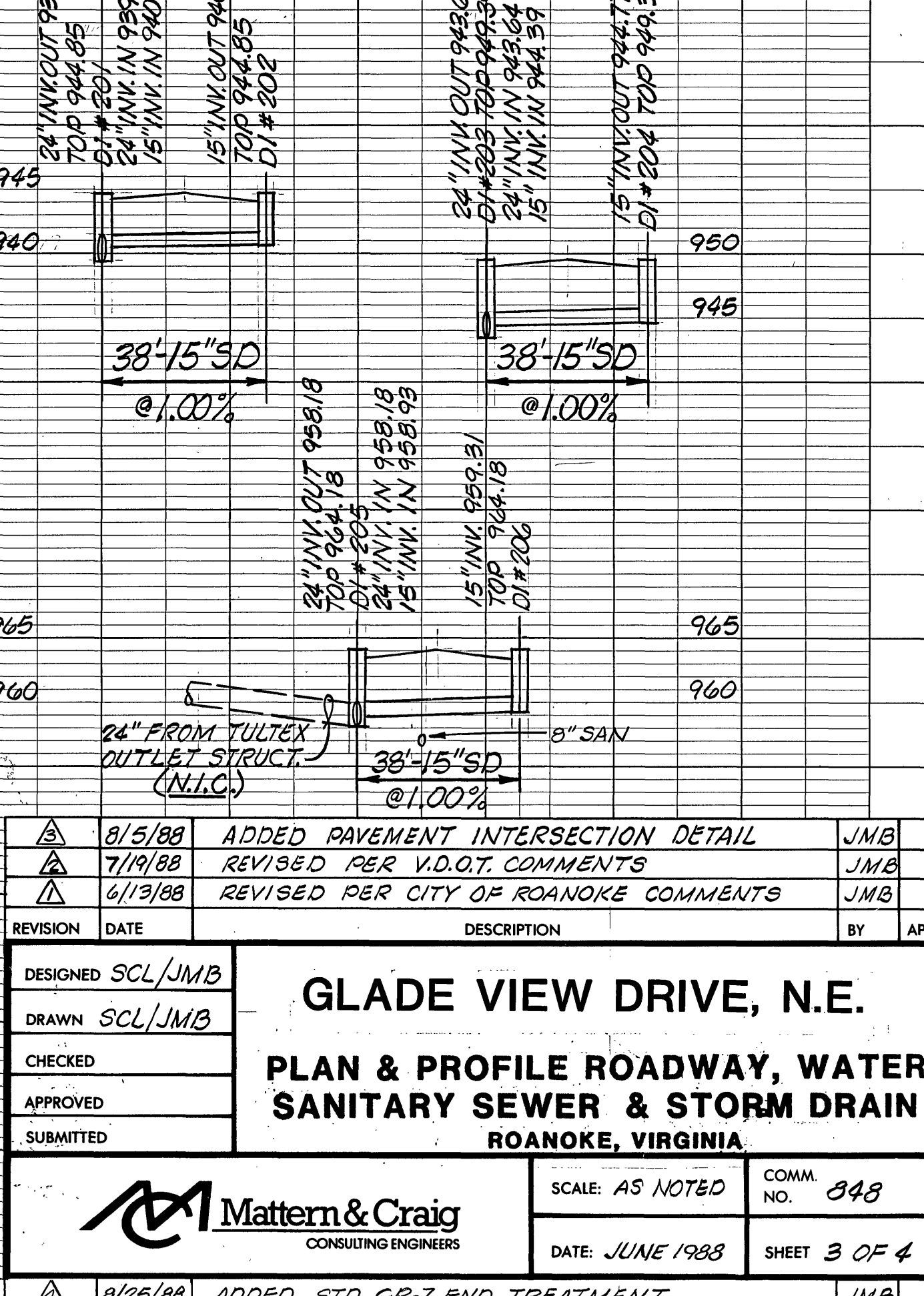
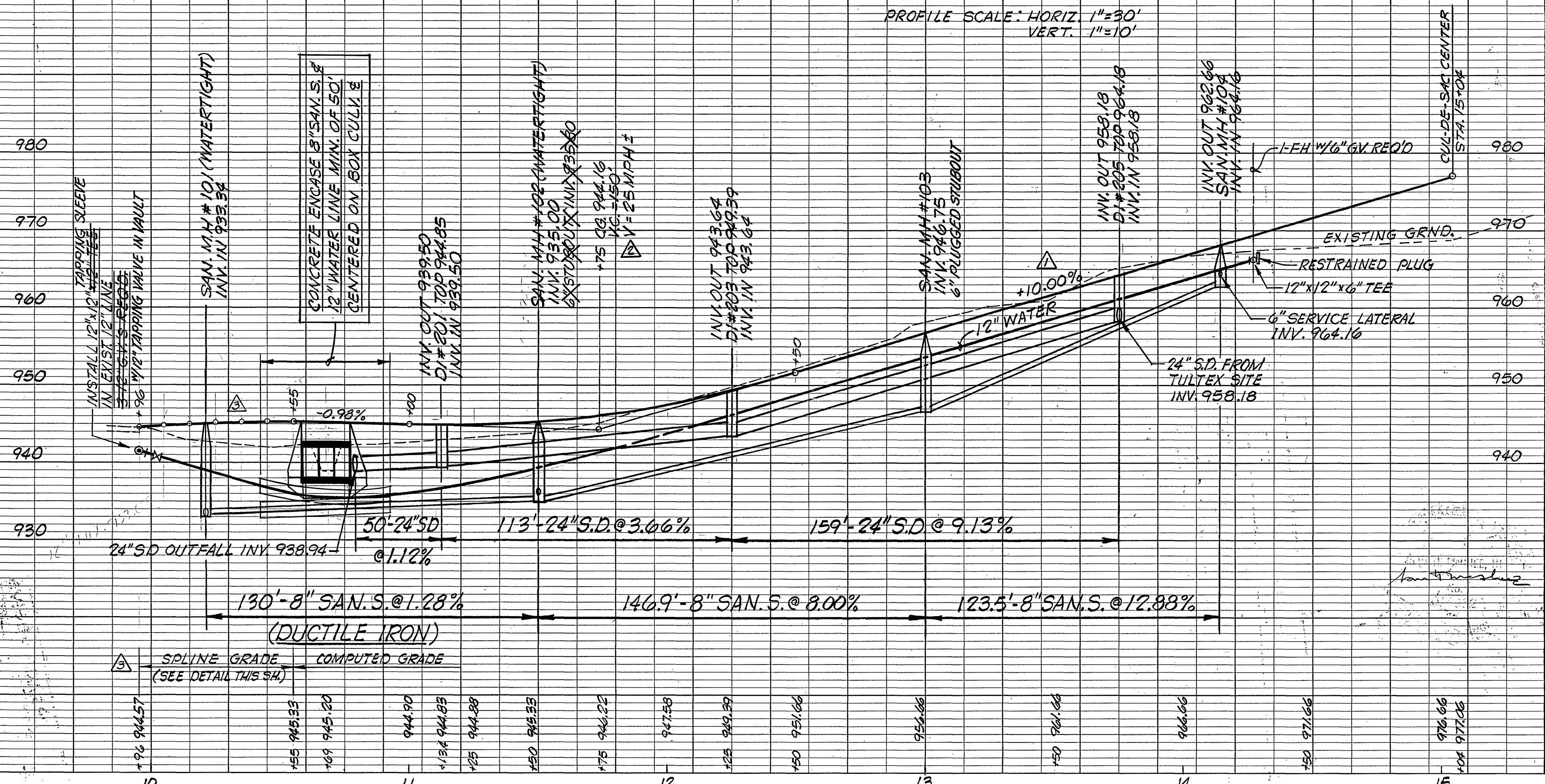
Contractor: E.C. Pace  
As-Built 11/30/1988  
Water Dept #88-23

| PROFILE                  | DATE | BY | DATE |
|--------------------------|------|----|------|
| SURVEYED                 |      |    |      |
| PLOTTED                  |      |    |      |
| GRADES CHECKED           |      |    |      |
| STRUCTURE NOTATIONS CHKD |      |    |      |
| NO.                      |      |    |      |



## PAVEMENT INTERSECTION DETAIL

SCALE - 1 INCH = 15 FEET



| REVISION                                                                                                                                         | DATE    | DESCRIPTION                          | BY                            | APP. |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------|-------------------------------|------|
| 1                                                                                                                                                | 8/5/88  | ADDED PAVEMENT INTERSECTION DETAIL   | JMB                           |      |
| 2                                                                                                                                                | 7/19/88 | REVISED PER V.D.O.T. COMMENTS        | JMB                           |      |
| 3                                                                                                                                                | 6/12/88 | REVISED PER CITY OF ROANOKE COMMENTS | JMB                           |      |
| DESIGNED                                                                                                                                         | SCL/JMB |                                      |                               |      |
| DRAWN                                                                                                                                            | SCL/JMB |                                      |                               |      |
| CHECKED                                                                                                                                          |         |                                      |                               |      |
| APPROVED                                                                                                                                         |         |                                      |                               |      |
| SUBMITTED                                                                                                                                        |         |                                      |                               |      |
| <b>GLADE VIEW DRIVE, N.E.</b><br><b>PLAN &amp; PROFILE ROADWAY, WATER</b><br><b>SANITARY SEWER &amp; STORM DRAIN</b><br><b>ROANOKE, VIRGINIA</b> |         |                                      |                               |      |
| <b>Mattern &amp; Craig</b><br>CONSULTING ENGINEERS                                                                                               |         | SCALE: AS NOTED<br>DATE: JUNE 1988   | COMM. NO. 848<br>SHEET 3 OF 4 |      |
| 8/25/88 ADDED STD. GR-7 END TREATMENT JMB                                                                                                        |         |                                      |                               |      |