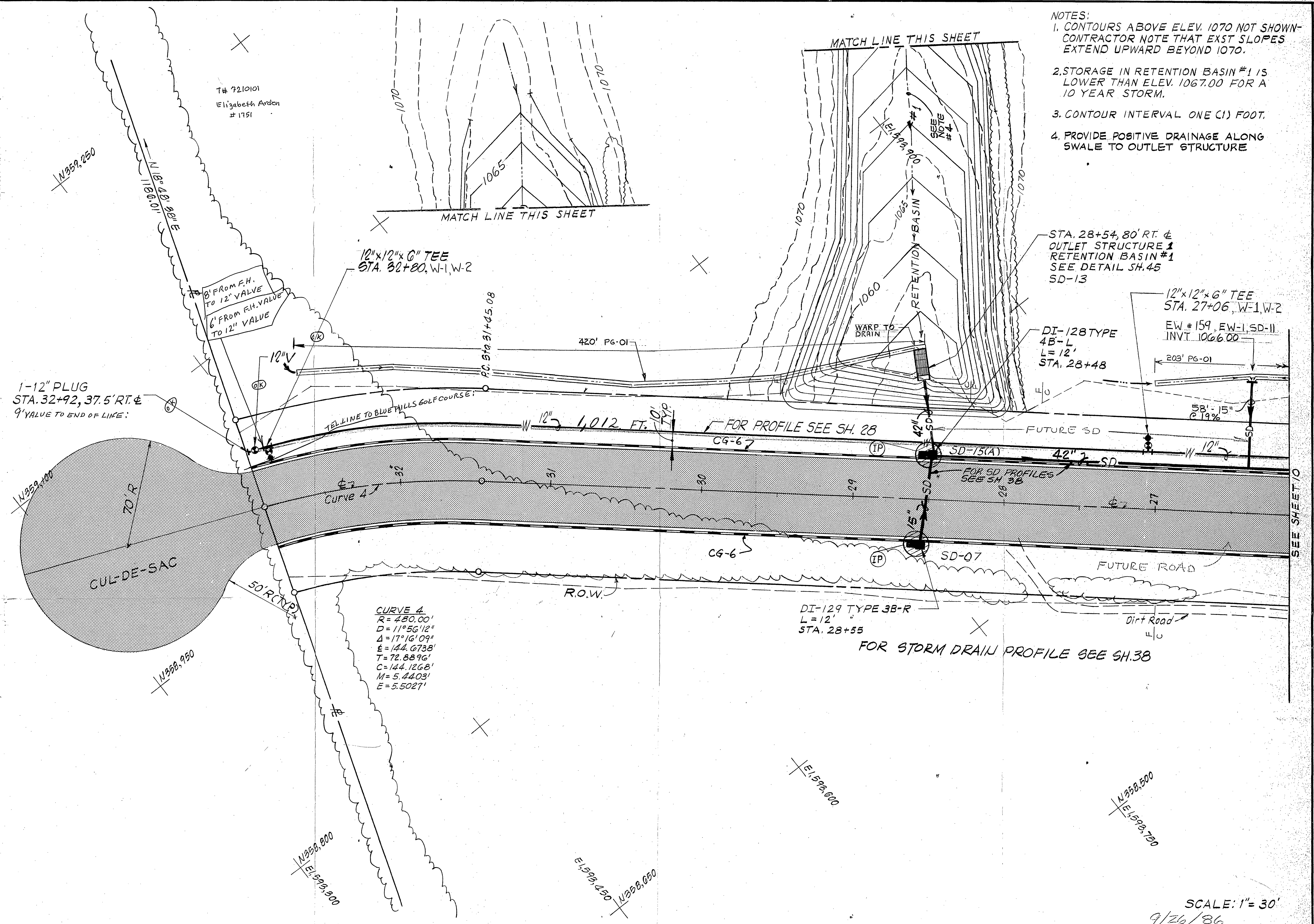


- NOTES:
1. CONTOURS ABOVE ELEV. 1070 NOT SHOWN- CONTRACTOR NOTE THAT EXIST SLOPES EXTEND UPWARD BEYOND 1070.
 2. STORAGE IN RETENTION BASIN #1 IS LOWER THAN ELEV. 1067.00 FOR A 10 YEAR STORM.
 3. CONTOUR INTERVAL ONE (1) FOOT.
 4. PROVIDE POSITIVE DRAINAGE ALONG SWALE TO OUTLET STRUCTURE



SCALE: 1" = 30'
9/26/86

Mattern & Craig
CONSULTING ENGINEERS
SUITE 401, 707 S. JEFFERSON STREET, ROANOKE, VIRGINIA 24011, (703) 345-9342

DESIGNED: *DRM*
CHECKED: *SWH*
APPROVED: *JWC*

REVISION	DATE	DESCRIPTION	BY	APP.

DATE
JUNE 1983

COMM.
431

ROANOKE CENTRE FOR INDUSTRY AND TECHNOLOGY
CITY OF ROANOKE, VIRGINIA

PLAN
ROADWAY, WATER & STORM DRAIN
1700 blk Blue Hills Drive

SHEET
11

Water dept. #86-20