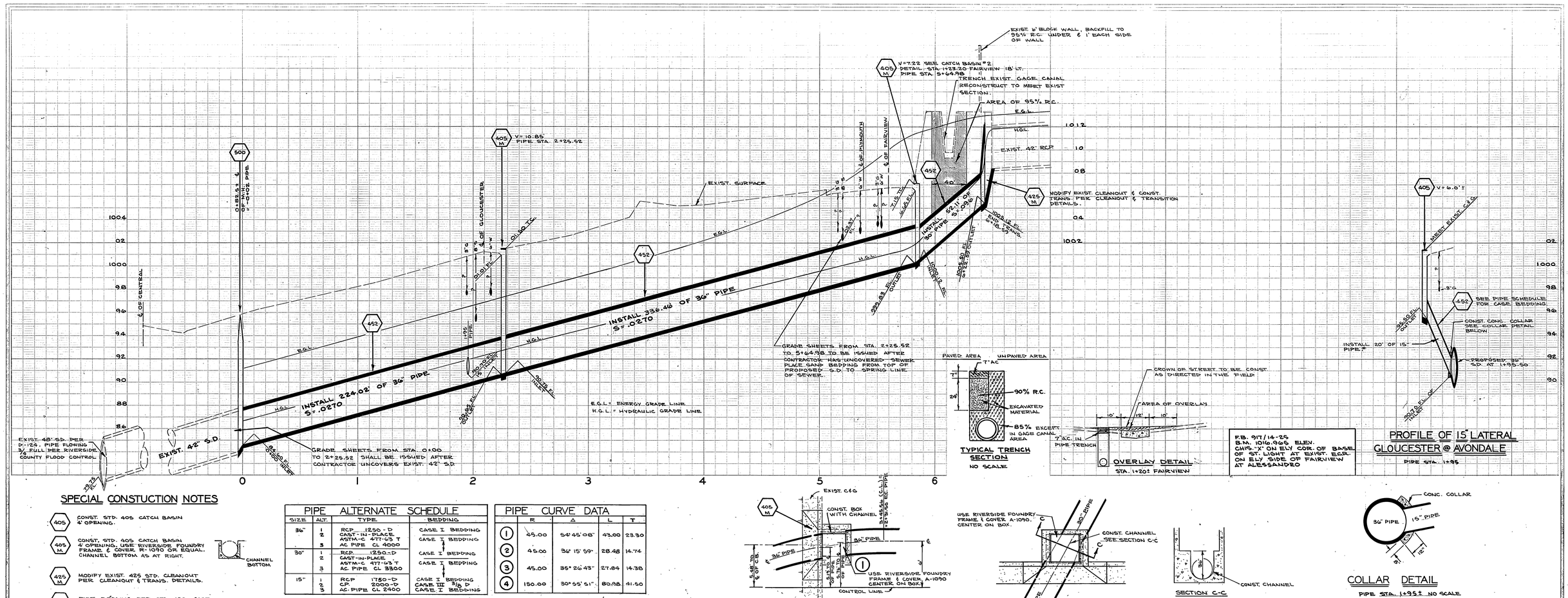


SPECIAL CONSTUCTION NOTES

- 405 — CONST. STD. 405 CATCH BASIN & OPENING.
- 405 M — CONST. STD. 405 CATCH BASIN & OPENING. USE RIVERSIDE FOUNDRY FRAME & COVER R-1090 OR EQUAL. CHANNEL BOTTOM AS AT RIGHT.
- 425 M — MODIFY EXIST. 425 STD. CLEANOUT PER CLEANOUT & TRANS. DETAILS.
- 452 — PIPE BEDDING PER STD. 452. CASE OF BEDDING INDICATED ON PROFILE & PIPE SCHEDULE.
- 500 — CONST. STD. 500 MANHOLE 5' I.D. USE RIVERSIDE FOUNDRY FRAME & COVER. R-1251 OR EQUAL. MANHOLE COVER TO BE MARKED WITH 4"-HIGH LETTER "D" ON SURFACE.

CHANNEL BOTTOM

1 - ANY CURBS, SIDEWALKS, WALLS, FENCES, STREET PAVING, AND ANY OTHER STRUCTURES DAMAGED DURING THE TIME OF CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR.

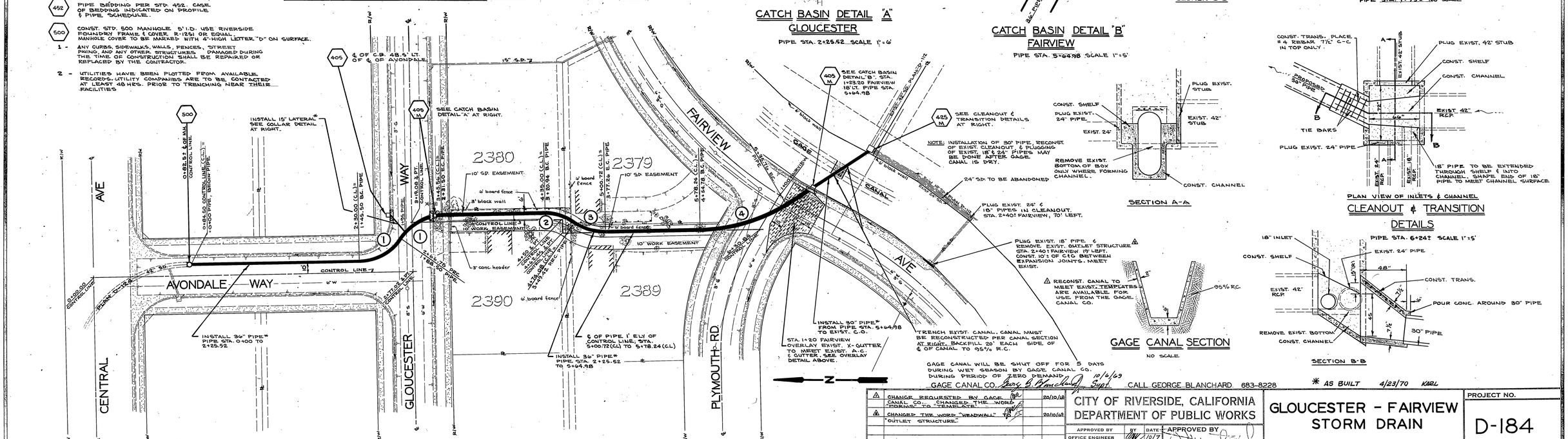
2 - UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS. UTILITY COMPANIES ARE TO BE CONTACTED AT LEAST 48 HRS. PRIOR TO TRENCHING NEAR THEIR FACILITIES

PIPE ALTERNATE SCHEDULE

SIZE	ALT.	TYPE	BEDDING
36"	1	RCP 1250-D	CASE I BEDDING
	2	CAST-IN-PLACE ASTM-C 477-63 T	CASE I BEDDING
	3	AC PIPE CL 4000	
30"	1	RCP 1250-D	CASE I BEDDING
	2	CAST-IN-PLACE ASTM-C 477-63 T	CASE I BEDDING
	3	AC PIPE CL 3300	
15"	1	RCP 1750-D	CASE I BEDDING
	2	C.P. 2000-D	CASE III 3/8 D
	3	AC PIPE CL 2400	CASE I BEDDING

PIPE CURVE DATA

	R	Δ	L	T
1	45.00	54° 45' 08"	43.00	23.30
2	45.00	36° 15' 59"	28.48	14.74
3	45.00	35° 26' 43"	27.84	14.38
4	150.00	30° 55' 51"	80.98	41.50



MARK	REVISIONS	APPR.	DATE
4	CHANGE REQUESTED BY GAGE CANAL CO. CHANGED THE WORD "TEMPLATE" TO "TEMPLATE"		20/10/69
3	CHANGED THE WORD "HEADWALL" TO "OUTLET STRUCTURE"		20/10/69

DESIGNED BY Lansing DRAWN BY Lansing CHECKED BY RE

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		10/6/69
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 10/9/69

GLOUCESTER - FAIRVIEW STORM DRAIN

CENTRAL AVE TO GAGE CANAL

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

PROJECT NO. D-184

SHEET 1 OF 1

FILE NO.