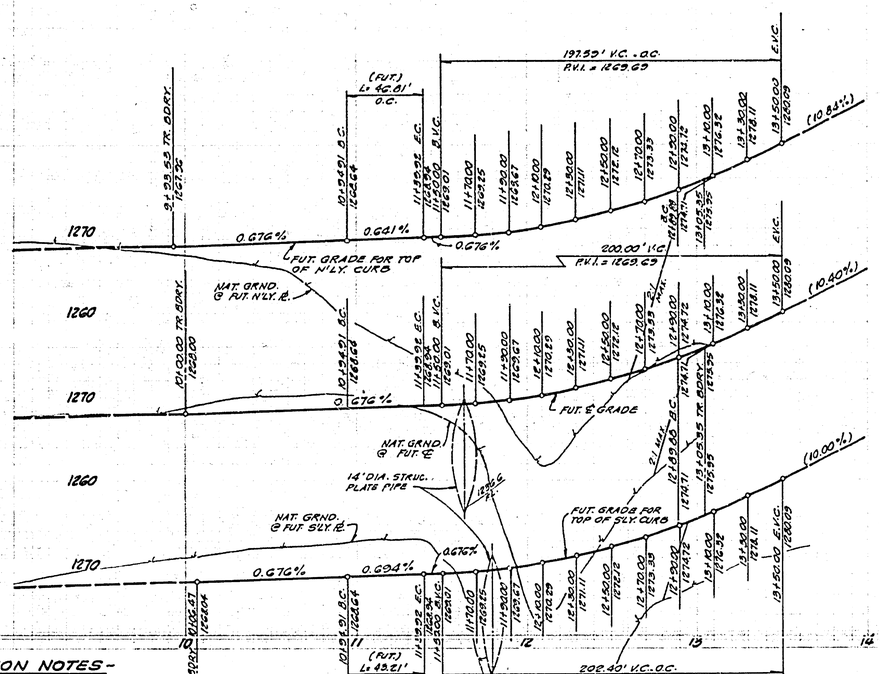
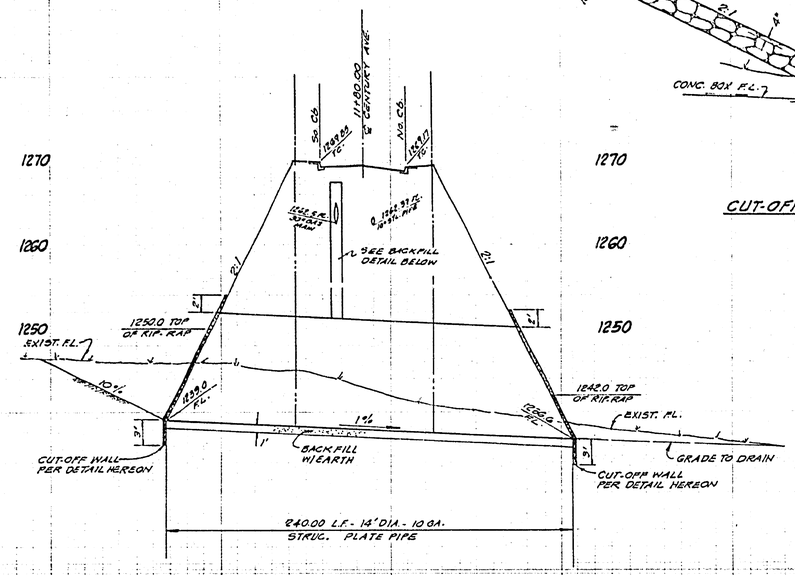
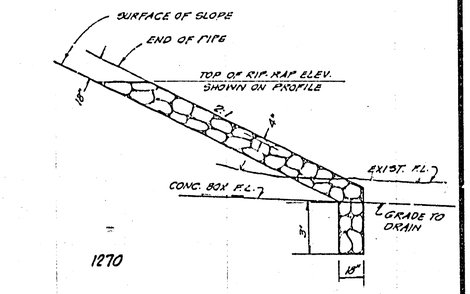


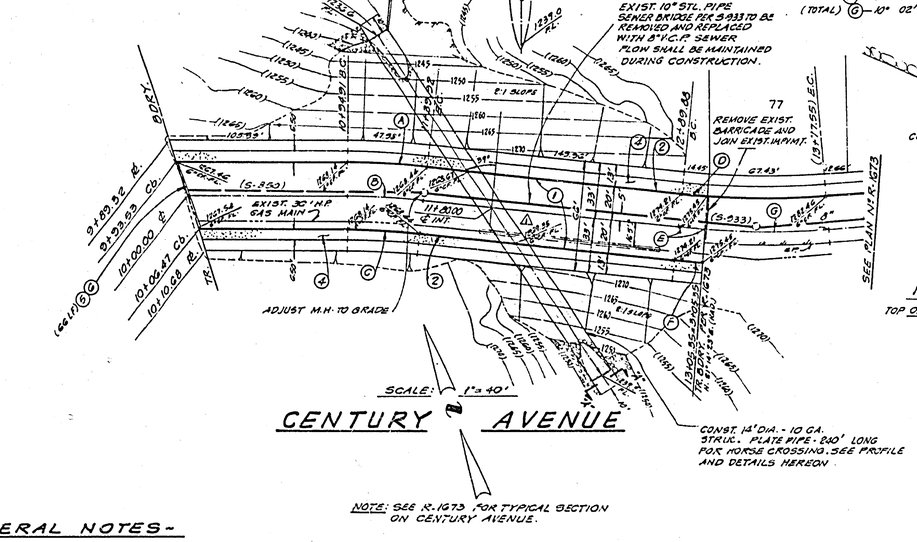




CUT-OFF WALL DETAIL
NO SCALE

-CONSTRUCTION NOTES-

1. CONST. 1½" A.C. OVER D.G. BASE
2. CONST. CURB & GUTTER PER STD. DWG. 800 (6" C.P.)
4. CONST. SIDEWALK PER STD. DWG. 320 (6' WIDE)
5. CONST. BARRICADE PER STD. DWG. 180.
6. INSTALL 2" x 4" REDWOOD HEADER

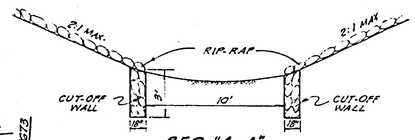


CENTURY AVENUE

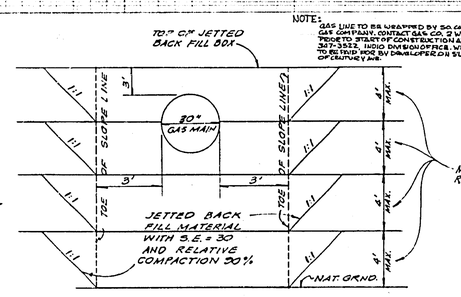
NOTE: SEE R-1673 FOR TYPICAL SECTION ON CENTURY AVENUE.

CURVE DATA

		Δ	R	L	T
(A)	5°	09' 30"	520.00'	46.81'	23.42'
(B)	5°	09' 30"	500.00'	45.01'	22.52'
(C)	5°	09' 30"	480.00'	43.21'	21.62'
(D)	1°	46' 22"	480.00'	14.85'	7.43'
(PARTIAL) (E)	1°	46' 22"	500.00'	15.47'	7.74'
(F)	1°	46' 22"	520.00'	16.10'	8.05'
(TOTAL) (G)	10°	02' 45"	500.00'	87.67'	43.94'



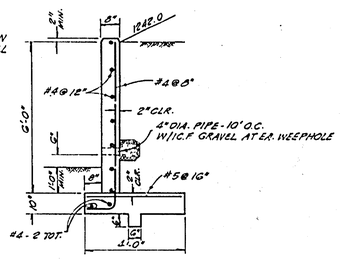
SEC. "A-A"



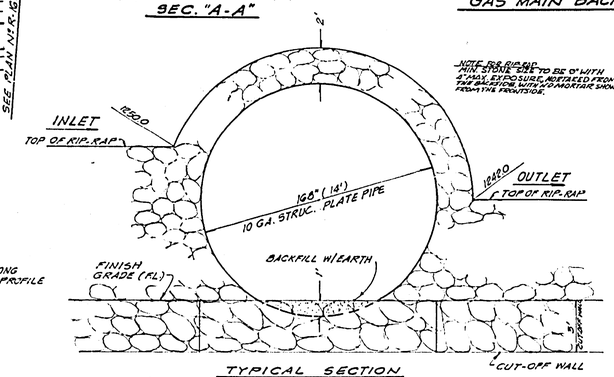
NOTE: GAS LINE TO BE WRAPPED BY SO. CALIF. GAS COMPANY. CONTACT GAS CO. 2 WEEKS PRIOR TO START OF CONSTRUCTION AT (714) 369-3512, INDIO DIVISION OFFICE. WRAPPING TO BE DONE BY DEVELOPER ON SLV SIDE OF CENTURY AVE.

GAS MAIN BACKFILL DETAIL

BENCH MARK
CHISELED □ IN N. END N.W. CURB RETURN RANSON RD. & SHAKER (PER TRACT 2776)
ELEV. = 1225.03



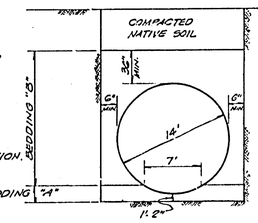
RET. WALL DETAIL
SCALE: 3/8" = 1'-0"



TYPICAL SECTION
14' DIA. - 10 GA. - STR U.C. PLATE PIPE

NOTE: FOR RIP-RAP MIN. STONE SIZE TO BE 9" WITH 4" MAX. EXPOSURE. REMOVED FROM THE BACKSIDE WITH MORTAR SPACING FROM THE FRONTSIDE.

NOTE:
1. THE MANUFACTURERS RECOMMENDATIONS FOR ERECTION, INSTALLATION & BACKFILL SHALL BE RIGOROUSLY FOLLOWED.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE THE NECESSARY SUPPORTS, ETC. & TO EXERCISE DUE CARE IN BACKFILL TO PREVENT MISALIGNMENT OF THE PIPE SECTION DURING CONSTRUCTION.



1. BEDDING "A" SHALL CONSIST OF SAND OR #4 (MAX.) CRUSHED ROCK OR GRAVEL
2. BEDDING "B" SHALL CONSIST OF SAND OR OTHER GRANULAR MATERIAL.

PIPE BEDDING DETAIL
NO SCALE

-GENERAL NOTES-

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY, INCLUDING IRRIGATION LINES AND APPURTENANCES, AND AT NO COST TO THE CITY.
2. CONSTRUCTION SHALL BE IN ACCORDANCE W/ "STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, 1973 EDITION, AND CITY OF RIVERSIDE STANDARD DRAWINGS
3. ALL "FLAGGED" ELEVATIONS SHALL BE STAKED BY THE ENGINEER
4. GRADING WILL REQUIRE A PERMIT FOR A CUT OR FILL EXCEEDING 50 CUBIC YARDS OR A FILL OVER ONE FOOT IN DEPTH.
5. TRIM EDGE OF EXISTING PAVEMENT. WHERE NEW PAVING JOINS EXISTING PAVEMENT, TO CLEAN STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN AND OVERLAY AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH CROWN SECTION.
6. THE SUBDIVIDER SHALL ARRANGE FOR A SOILS TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADE DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.

VTN ENGINEERS, ARCHITECTS, PLANNERS 2301 CAMPUS DRIVE, IRVINE, CALIFORNIA 92664 (714) 833-3700

Jack Mahoney 3-29-73
JACK MAHONEY R.C.E. 14325 DATE

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		3-30-73
PARK DEPARTMENT		
TRAFFIC DIVISION		3-29-73
ASSISTANT CITY ENG.		3-30-73

APPROVED BY ____
DIRECTOR OF PUBLIC WORKS
DATE 10-7-73

STREET PLAN AND PROFILE
CENTURY AVENUE
FUTURE IMPROVEMENTS
FROM STA. 10+00.00 TO STA. 13+05.35
TRACT № 4111

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

PROJECT NO. R-1674
SHEET 1 OF 1
FILE NO.

13-223