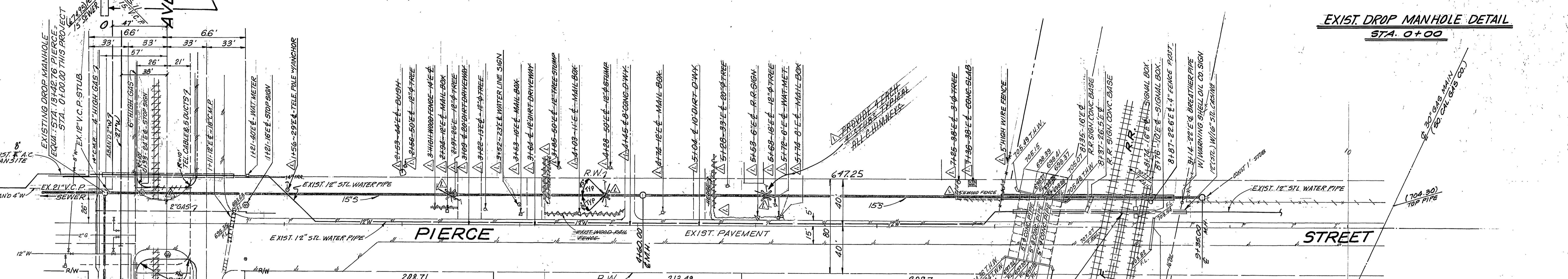
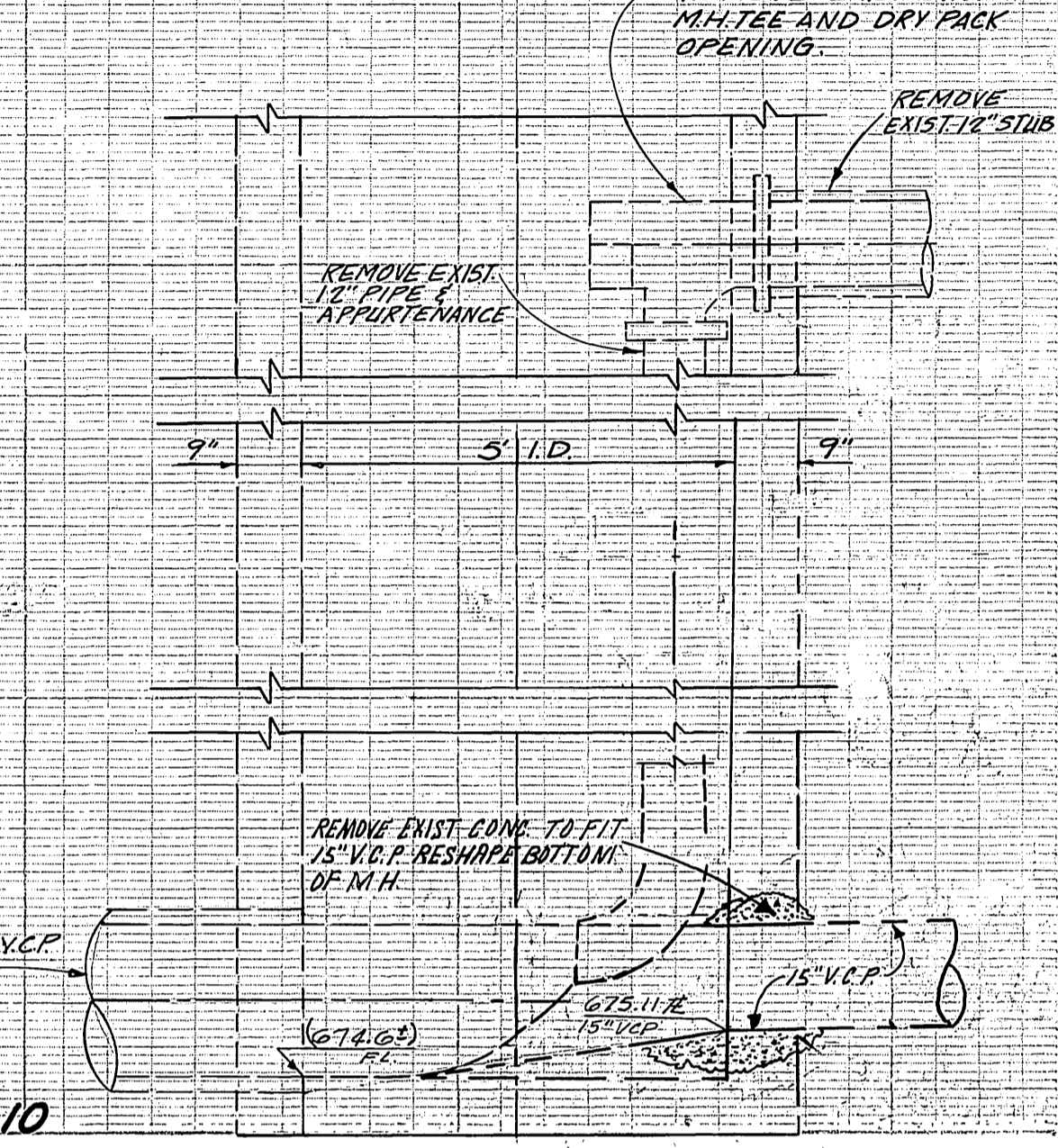
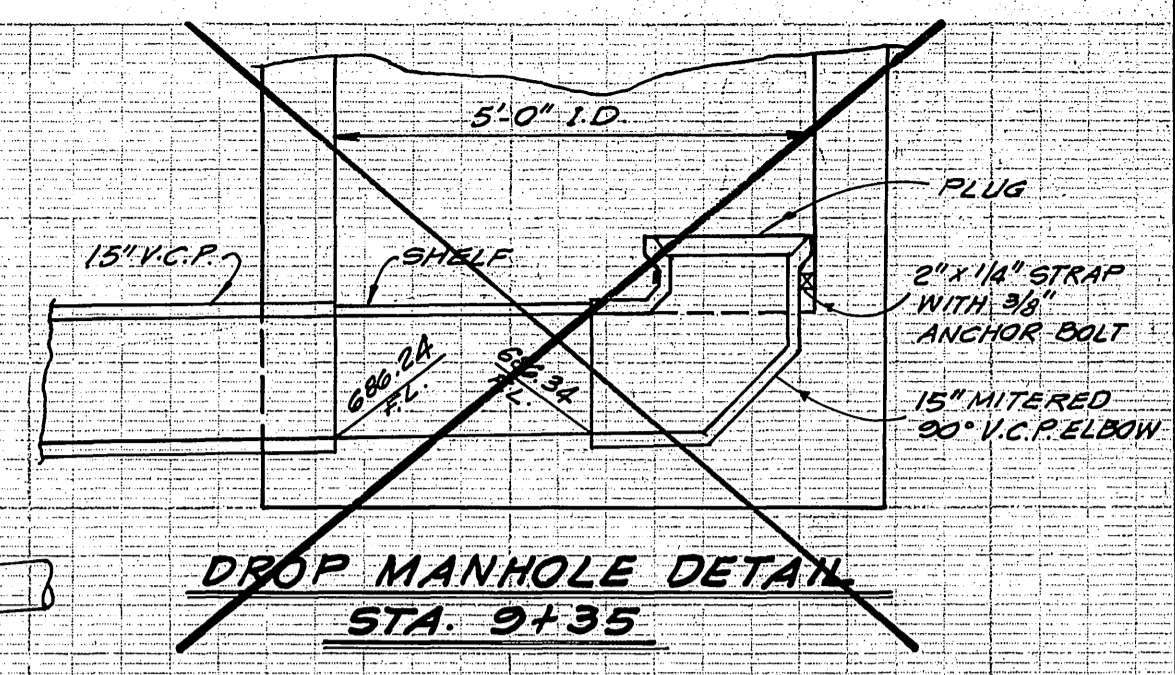
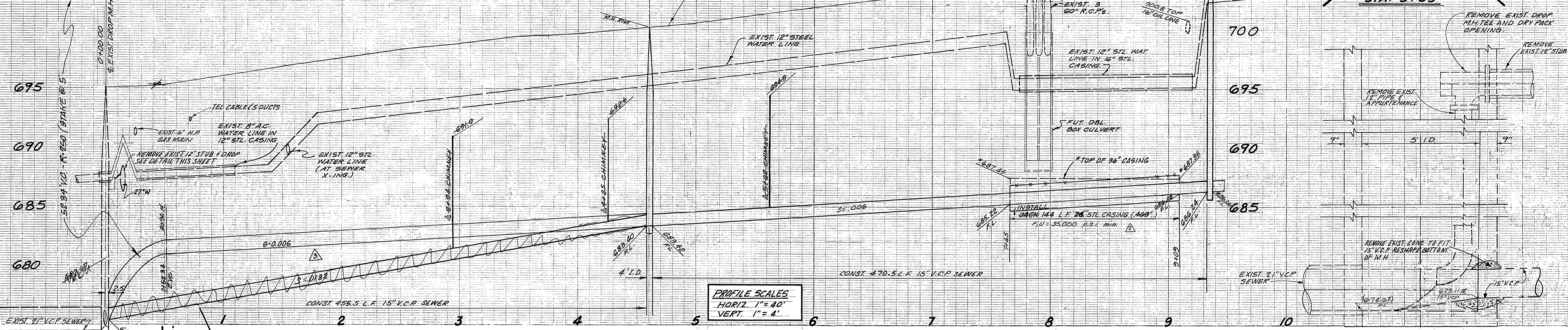


VERTICAL CURVE

STATION	E. GRADE
0+00 C/D.M.H.	75.11
0+02.5 M.H.	76.64
0+05	76.16
0+10	77.10
0+15	77.94
0+20	78.67
0+25	79.30
0+30	79.83
0+35	80.26
0+40	80.59
0+45	80.81
0+50	80.94
0+52.34	80.96



- GENERAL NOTES:**
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1978 EDITION, AND CITY OF RIVERSIDE STD. DRAWINGS, UNLESS OTHERWISE NOTED.
 - ALL EXIST. DRIVEWAYS, FENCES, MAILBOXES, ETC., DISTURBED DURING CONSTRUCTION SHALL BE REPLACED IN KIND BY CONTRACTOR.
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE R/W IN ACCORDANCE WITH THE PROVISIONS OF THE LAW AND TO AFFECT EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
 - LOCATIONS OF PUBLIC UTILITIES SHOWN HAVE BEEN DETERMINED FROM AVAILABLE INFORMATION, HOWEVER IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE TRUE LOCATION OF ANY EXIST. UTILITIES AND TO EXERCISE PROPER PRECAUTIONS TO AVOID INJURY OR DAMAGE THERE TO.
 - ALL CONCRETE IN REINFORCED CONCRETE STRUCTURES SHALL BE 3000 POUNDS PER SQUARE INCH PORTLAND CEMENT CONCRETE.
 - CONTRACTOR TO SUBMIT CONTRACTORS LETTER AGREEMENT AND INSURANCE PAPERS 4 WEEKS PRIOR TO CONSTRUCTION TO OFFICE OF DIVISION ENGINEER, THE ATTORNEY GENERAL AND SANTA FE RAILWAY COMPANY, 400 N. THIRD ST., SAN BERNARDINO, CALIF. 92410 (TELE. TURNER 4-811).
 - ALL FILL SHALL BE COMPACTED TO 90% RELATIVE COMPACTION, EXCEPT STRUCTURAL BACKFILL WITHIN AT 5' R/W RIGHT OF WAY SHALL BE COMPACTED TO 95% OF STD. COMPACTION IN ACCORDANCE WITH ASTM DESIGNATION D-678.
 - CONTRACTOR SHALL MAINTAIN TRAFFIC IN BOTH DIRECTIONS ON PIERCE ST. AT ALL TIMES DURING CONSTRUCTION.

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.

VTR
 PREPARED UNDER THE SUPERVISION OF
 Jack Mahoney
 RCE 14325
 8/24/12
 DATE

REVISION	DATE	BY
REVISION UPDATES TOPOGRAPHY	11/29/10	
REVISE ENCASUREMENT	11/29/10	
REVISE GRADE FROM 0+00 TO 4+60	11/21/10	
Corrected location exist. water lines, RPT	7/2/10	

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: *William D. Henderson*
 DIRECTOR OF PUBLIC WORKS
 DATE: 7/20/13

PIERCE STREET
SEWER EXTENSION
 FOR TRACT 4514-6756-1

BENCH MARK:
 USC & GS BM K-38 1924 DISC IN NW COR. COR. FILLMORE & SANTA FE RR TRACKS.
 FB 706/34
 # AS BUILT 6-77 NBT ELEV. 722.154

PROJECT NO. **S-912**
 SHEET **1** OF **1**
 FILE NO. 5513