

**ABANDON EXIST. WATER VAULT & FIRE DEPT. COLLECT.**

**ABANDON VALVE AND CAP AND CAP SYSTEM RIGHT-OF-WAY**  
 All valves to be abandoned shall be abandoned in the closed position, unless shown otherwise, by removing a minimum of the top 12 inches of the valve box and then filling the remaining portion of the valve box with concrete having a compressive strength of at least 2,000 psi.  
 The Contractor shall cut the existing pipe within the right-of-way or easement boundary and install a cap. Where a joint or coupling in the existing pipe is uncovered at the cut and cap location, the installation of a plug may be permitted, with District approval. The Contractor shall install a concrete thrust block in accordance with the provisions of the District's Standard Plans No. 7 at all cap or plug locations.

**ABANDONMENT OF EXISTING SERVICES (S) - LARGER THAN 12"**  
 The Contractor shall notify the Inspection Division at the LVWD (phone 702-259-3277) 48 hours prior to the requested removal time to allow the District to take the final meter reading of the water. After the final reading, the Contractor may then begin removal procedures for the affected service as follows:  
 All valves to be abandoned shall be abandoned in the closed position, unless shown otherwise, by removing a minimum of the top 12 inches of the valve box and then filling the remaining portion of the valve box with concrete having a compressive strength of at least 2,000 psi. The Contractor shall cut the existing pipe 3" beyond the abandoned valve and install a cap. Where a joint or coupling in the existing pipe is uncovered at the cut and cap location, the installation of a plug may be permitted, with District approval. The Contractor shall install a concrete thrust block in accordance with the provisions of the District's Standard Plans No. 5 at all cap or plug locations.  
 The existing meter(s) shall be removed and delivered to the District. The Contractor shall then remove and/or backfill the abandoned vault.

**DETECTOR CHECK NOTES**

1. The detector check assembly and vault with non-traffic bearing cover, must be installed in accordance with the District's Standard Plans No. 19 and with standard vault drawing C-475, Revision 3.
2. Any future block wall or fence must be designed around the assembly(s), so as to allow the District direct access to the meter(s) from the adjacent right-of-way.

**CAUTION:**

WATER PRESSURE WILL EXCEED 100 PSI.  
 ALL BUILDINGS SHOULD BE PROTECTED WITH A PRESSURE REDUCING DEVICE PER THE UNIFORM PLUMBING CODE. (SECTION 1007.05)

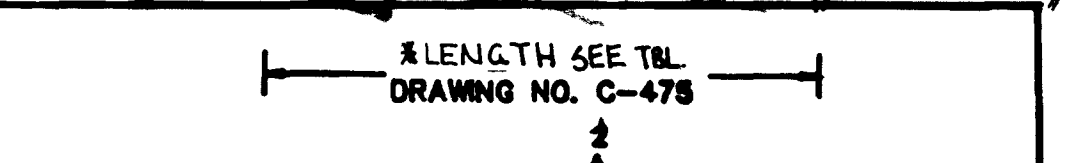
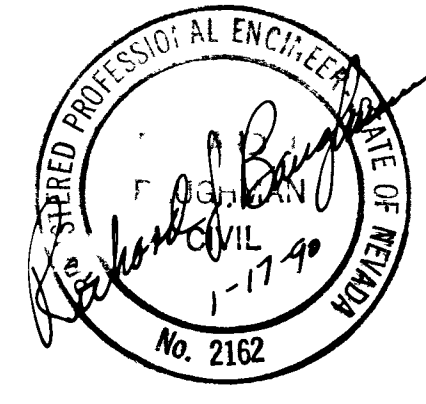
APPROVED FOR CONSTRUCTION: WESTLAND FAIR PHASE I

*[Signature]* 2-15-90  
 L.V.V.M.D. Date

PROJECT NAME: WESTLAND FAIR PHASE I

This project water plan complies with the Las Vegas Valley Water District's technical specifications; however, the water plan is not prepared for construction at this time.

*[Signature]* 1-16-90  
 Date



ITEM NO.	DESCRIPTION
1	FLANGED SCHED 40 FABRICATED STEEL EPOXY COATED AND LINED WALL SPOOL WITH THRUST RING
2	DOUBLE CHECK ASSEMBLY EQUIPPED WITH GATE VALVES
3	FLANGED X PLAIN END SCHED 40 FABRICATED STEEL EPOXY COATED AND LINED SPOOL
4	SLEEVE TYPE COUPLING
5	INSTALL ADJUSTABLE PIPE SUPPORTS, GRINNEL NO. 284 OR APPROVED EQUAL
*	USE DIMENSIONS FOR 10" DOUBLE DETECTOR CHECK

**CAUTION:**  
 EXIST. 4" GAS LINE FIELD LOCATE FIRST TO ONLY COLLECT. & COORDINATE WITH 6TH GAS CORP.

REVISIONS: 1. 1-16-90, 2. 2-15-90, 3. 1-17-90

DATE: JUNE 15, 1990

DESIGN: DANVA

DRAWN: DANVA

CHECK: DANVA

SCALE: 1" = 40'

PREPARED FOR: HESS DECK ASSOC.

BAUGHMAN & TURNER  
 CIVIL ENGINEERS  
 MINING ENGINEERS  
 LAND SURVEYORS  
 3325 WEST CHARLESTON BOULEVARD  
 LAS VEGAS, NEVADA 89102  
 702-870-8771

WESTLAND FAIR PHASE I  
 SHEET NO. 13  
 PROJECT NO. 567Y-4083-4

