



WATERLINE PLAN-WEST HALF

SCALE: 1"=100'

*BLOW-OFF ASSEMBLY BUILT PRIOR TO CHANGE ORDER #2

GENERAL NOTES

1. ANY EXISTING UTILITY LINES, PIPELINES, VALVES, OR UNDERGROUND UTILITY LINES SHOWN ON THESE DRAWINGS ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. LOCATIONS SHOWN ARE BASED UPON INFORMATION PROVIDED BY THE UTILITY OR PIPELINE COMPANY, THE OWNER, OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.
2. WATER METER LOCATIONS SHOWN ON THE PLANS ARE SHOWN IN AN APPROXIMATE MANNER AND INDICATE THE LOT OR TRACT TO RECEIVE A METERED WATER SERVICE. FIELD LOCATIONS FOR WATER METER CONSTRUCTION SHALL BE MARKED BY STAKED LOCATIONS PROVIDED BY THE LOT OWNER. IN THE EVENT LOCATIONS ARE NOT MARKED, THE CONTRACTOR SHALL NOTIFY THE OWNER WHO WILL BE RESPONSIBLE FOR STAKING THE LOCATIONS.
3. MINIMUM COVER OVER WATERLINES AND SERVICES SHALL BE 5 FEET.
4. CONTRACTOR SHALL MAINTAIN GRADED ACCESS TO ALL CABINS, CONDOMINIUMS, BUSINESSES, AND THROUGH ALL INTERSECTIONS AT ALL TIMES.
5. CONTRACTOR SHALL CONDUCT HIS OPERATIONS IN A MANNER WHICH WILL MINIMIZE INTERFERENCE WITH LOCAL TRAFFIC. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS, AND ORDERS OF ANY PUBLIC BODY HAVING JURISDICTION FOR THE SAFETY OF PERSONS OR PROPERTY AND TO PROTECT THEM FROM DAMAGE, INJURY, OR LOSS. CONTRACTOR SHALL ERECT AND MAINTAIN, AS REQUIRED BY THE CONDITIONS AND PROGRESS OF THE WORK, ALL NECESSARY SAFEGUARDS FOR SAFETY CONTINUOUSLY AND NOT LIMITED TO NORMAL WORKING HOURS, THROUGHOUT THE DURATION OF THE PROJECT.
6. THE CONTRACTOR AGREES THAT HE SHALL ASSUME THE SOLE AND COMPLETE RESPONSIBILITY FOR THE 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 HARMLESS THE OWNER & ENGINEER FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.
7. CONTRACTOR SHALL NOTIFY THE OWNER 24 HOURS IN ADVANCE OF ANY WATERLINE SHUTOFFS. SHUTOFFS SHALL BE LIMITED TO A TWO-HOUR DURATION.
8. CONTRACTOR SHALL SUPPORT ALL EXISTING, UNDERGROUND UTILITY LINES WHICH BECOME EXPOSED DURING CONSTRUCTION. PAYMENT FOR SUPPORTING WORK SHALL BE INCIDENTAL TO WATERLINE AND SERVICE LINE COSTS.
9. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS, SHOULD A CONFLICT EXIST, HE SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM OF DELAY.
10. GATE VALVES ON 2" LINES AT CONNECTIONS TO EXISTING WATERLINES AND ON BLOWOFFS ARE NOT SHOWN ON THIS PLAN DUE TO SCALE OF DRAWING.
11. PAYMENT FOR 2" GATE VALVES SHALL BE MADE FOR EACH VALVE INSTALLED INCLUDING VALVES ON BLOWOFFS AND CONNECTIONS TO EXISTING WATERLINES.
12. DISPOSE OF OVER-SIZED ROCK FROM TRENCH EXCAVATION BY PLACING ALONG ROAD RIGHT-OF-WAY LINES.

REVISIONS

- ① 9-17-90 ADDITIONS AS SHOWN PER J. HOFFMAN
- ② NO REVISIONS THIS SHEET
- ③ 5-22-91: CHANGE ORDER No. 2
- ④ 7-23-91 DELETIONS PER J. HOFFMAN

LEGEND

- EXISTING WATERLINE (2" UNLESS SHOWN OTHERWISE)
- NEW WATERLINE W/SIZE
- NEW SERVICE LINE & METER
- GATE VALVE
- REDUCER
- END CAP W/BLOCKING
- FIRE HYDRANT

- ▲ CHAFIN EXT-1995
- ▲ HAYES CORR-1994
- ▲ FIRE HYDRANT-1997
- ▲ MAP UPDATE - 1/23/02
- ▲ MAP UPDATE - 4/1/05



RECORD DRAWING

WARNING
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map update 4/1/05

Date 7/90
Designed To
Checked To

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1990 Renewal Program
Brazos Water Co-op

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