

WATER CONSTRUCTION

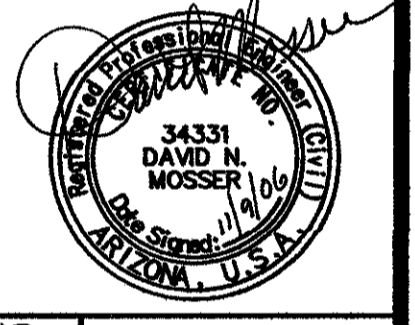
- 1 INSTALL 10" D.I.P.
- 2 INSTALL 8" D.I.P.
- 3 INSTALL 6" D.I.P.
- 4 INSTALL 3" D.I.P.
- 5 INSTALL 2" TYPE K COPPER
- 6 INSTALL FIRE HYDRANT ASSEMBLY WITH VALVE PER DETAIL 5 SHEET C-8
- 7 INSTALL 6" GATE VALVE WITH BOX & COVER
- 8 INSTALL 10" GATE VALVE WITH BOX & COVER
- 9 INSTALL 10" x 8" TEE
- 10 INSTALL 6" TEE
- 11 INSTALL 10" x 6" TEE
- 12 INSTALL 10" x 3" TEE
- 13 INSTALL 10" TEE
- 14 INSTALL 10" x 2" TEE
- 15 INSTALL 10" x 90° BEND
- 16 INSTALL 10" x 45° BEND
- 17 INSTALL 10" x 11.25° BEND
- 18 INSTALL 10" x 6" REDUCER
- 19 INSTALL 6" x 90° BEND
- 20 CONNECT TO EXISTING WATERMAIN, PER DETAIL 3 ON SHEET C-3
- 21 INSTALL 8" TEE
- 22 INSTALL 12" x 6" TEE
- 23 INSTALL 6" x 45° BEND
- 24 INSTALL 6" x 11.25° BEND
- 25 INSTALL 12" D.I.P.
- 26 INSTALL 8" x 6" TEE
- 27 INSTALL 8" x 6" REDUCER
- 28 INSTALL 8" GATE VALVE WITH BOX & COVER
- 29 CONNECT TO EXISTING WATER SERVICE WITH COMPRESSION COUPLING
- 30 CONNECT TO EXISTING VALVE
- 31 REMOVE EXISTING FIRE HYDRANT AND VALVE ASSEMBLY. EXISTING FIRE HYDRANT AND VALVE CAN BE SALVAGED AND REUSED WHEN POSSIBLE, AS DETERMINED BY THE CONTRACTING OFFICER
- 32 INSTALL SERVICE TAP INCLUDING SERVICE SADDLE, CORPORATION STOP, SIZE AS NOTED, SEE DETAIL 4 SHEET C-3
- 33 INSTALL 1-1/2" TYPE K COPPER PIPE
- 34 INSTALL 1-1/4" TYPE K COPPER PIPE
- 35 CONNECT TO EXISTING CURB STOP WITH COMPRESSION COUPLING
- 36 INSTALL 2" CURB STOP WITH BOX

LEGEND

- (40) BUILDING NUMBER
- - - - - PVC - - - - - EXISTING PVC WATERLINE
- - - - - AC - - - - - EXISTING AC WATERLINE
- - - - - DI - - - - - EXISTING DI WATERLINE
- - - - - GAS - - - - - EXISTING GAS
- - - - - SS - - - - - EXISTING SANITARY SEWER
- - - - - SD - - - - - EXISTING STORM DRAIN
- - - - - EXISTING COMMUNICATION
- - - - - EXISTING ELECTRIC
- - - - - PROPOSED DI WATERMAIN

CALL TWO WORKING DAYS BEFORE YOU DIG
802-253-1100
1-800-STATE-IT
(OUTSIDE MARICOPA COUNTY)

REVISIONS									



MORRISON MAIERLE, INC.
an Arizona Corporation

SURVEYORS
 ENGINEERS
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UPGRADE WATER DISTRIBUTION SYSTEM
 162nd FIGHTER WING
 TUCSON, ARIZONA

HANGAR IMPROVEMENTS

U.S. GOVERNMENT PROJECT #:
 XHEA042030
 100% SUBMITTAL

