

**SAMPLE ON SITE PLAN #3
ON SITE UTILITY PLAN
AND SERVICE CONNECTIONS**

GENERAL WATER NOTES

- ALL CONSTRUCTION AND MATERIAL ASSOCIATED WITH THIS PLAN SHALL BE IN ACCORDANCE WITH THE CITY OF SACRAMENTO STANDARD SPECIFICATIONS, DATED JUNE 1989 AND TO ALL APPLICABLE ADDENDA AND STANDARD DRAWINGS.
- CONTRACTOR SHALL NOTIFY THE ENGINEERING DIVISION AT 808-8300 FOR A CONSTRUCTION INSPECTOR (PUBLIC WORKS INSPECTOR) AT LEAST 48 HRS PRIOR TO BEGINNING OF WORK WITHIN THE RIGHT-OF-WAY.
- THE CITY OF SACRAMENTO STANDARD DRAWINGS HAVE BEEN MODIFIED. THE CONTRACTOR SHALL BE IN POSSESSION OF ALL OF THE MOST CURRENT STANDARD WATER DRAWINGS (SDW). COPIES OF THESE DRAWINGS CAN BE DOWNLOADED FROM WWW.CITYOFSACRAMENTO.ORG <<http://WWW.CITYOFSACRAMENTO.ORG>> (CLICK DEPARTMENT AND SERVICES, THEN CLICK UTILITIES HOME PAGE, THEN CLICK DOCUMENTS).
- THE CONTRACTOR SHALL PAY ALL FEES FOR TAPS, TIE-IN CONNECTIONS, AND METERS INSTALLATION IN ADVANCE AT THE DEPARTMENT OF UTILITIES CUSTOMER SERVICE OFFICE AT 1395 35TH AVENUE. FEES ARE SUBJECT TO CHANGE FROM TIME TO TIME.
- THE DEPARTMENT OF UTILITIES WILL NOT INSTALL TAPS OR METERS UNLESS (a) ALL FEES HAVE BEEN PAID AND (b) PRIVATE ON-SITE PIPING HAS SUCCESSFULLY PASSED THE PLUMBING INSPECTIONS.
- AT THE TIME OF PAYMENT FOR FEES AT THE CUSTOMER SERVICE OFFICE, THE CONTRACTOR SHALL PROVIDE TWO COPIES OF ALL APPROVED PLAN SHEETS SHOWING DEPARTMENT OF UTILITIES AND FIRE DEPARTMENT APPROVAL STAMPS.
- THE CONTRACTOR SHALL SCHEDULE ALL WATER TAPS, METER INSTALLATIONS AND SHUT DOWNS WITH THE PUBLIC WORKS INSPECTOR. CALL 808-8300 AT LEAST 14 DAYS ADVANCE FOR SCHEDULING A TAP OR METER INSTALLATION.
- WITHOUT EXCEPTION, CONTRACTOR SHALL NOT OPEN/CLOSE ANY VALVES ON EXISTING CITY WATER MAINS.
- ALL WATER SERVICE CONNECTIONS HAVE BEEN SET UP AS:
 - FULL SERVICE TAP- CITY WILL EXCAVATE TRENCH, INSTALL TAP, GATE VALVE AND SERVICE CONNECTION FROM MAIN LINE TO THE POINT OF SERVICE. THE CITY WILL ALSO BACKFILL THE TRENCH AND RESTORE THE SURFACE/PAVEMENT. IF THE FULL SERVICE IS FOR THE INSTALLATION OF A PUBLIC FIRE HYDRANT, THE FIRE HYDRANT ASSEMBLY IS INCLUDED.
 - EASEMENT TAP (4" AND LARGER SERVICE) - THE CONTRACTOR SHALL PROVIDE EXCAVATION AND EXPOSE THE MAIN LINE FOR THE CITY CREW TO INSTALL A TAP AND A GATE VALVE ONLY. CONTRACTOR IS REQUIRED TO INSTALL SERVICE CONNECTION FROM THE GATE VALVE TO THE POINT OF SERVICE AND ALL NECESSARY APPURTENANCES. THE CONTRACTOR ALSO IS REQUIRED TO BACKFILL THE TRENCH AND RESTORE THE SURFACE /PAVEMENT.
 - EASEMENT TAP (2" AND SMALLER SERVICE) - THE CONTRACTOR SHALL PROVIDE EXCAVATION AND EXPOSE THE MAIN LINE FOR THE CITY CREW TO INSTALL A TAP, A CORPORATION STOP AND A SERVICE CONNECTION. CONTRACTOR SHALL BACKFILL THE TRENCH AND RESTORE THE SURFACE/PAVEMENT.
- METER INSTALLATION:
 - METER 3" AND LARGER WILL BE PROVIDED TO THE CONTRACTOR AFTER PAYMENT OF FEES. CALL 433-6229 FOR METER ARRANGEMENT.
 - METER 2" AND SMALLER WILL BE INSTALLED BY THE CITY AFTER PAYMENT OF FEES.
- BACKFLOW ASSEMBLY INSTALLATION:
 - CONTRACTOR SHALL FURNISH, INSTALL AND TEST APPROVED R.P ASSEMBLIES, AND DOUBLE CHECK VALVES PER APPLICABLE SDW DRAWINGS
- IF CONSTRUCTION WATER IS NEEDED, THE CONTRACTOR MAY REQUEST FOR A TEMPORARY PUBLIC FIRE HYDRANT USE PERMIT. CALL 264-5371.

NOTE: TYPICAL NOTE FOR NEW SERVICE CONNECTION. (EASEMENT TAP)

NOTE: TYPICAL NOTE FOR FIRE SERVICE CONNECTION. (FULL SERVICE)

NOTE: SERVICE CONNECTION, METER AND RP MUST BE THE SAME SIZE.

NOTE: TYPICAL NOTE FOR NEW SERVICE CONNECTION AND METER. (EASEMENT TAP)

NOTE: TYPICAL NOTE FOR NEW SERVICE CONNECTION AND METER. (FULL SERVICE)

NOTE: TYPICAL NOTE FOR NEW FIRE SERVICE CONNECTION. (FULL SERVICE)

NOTE: TYPICAL NOTE FOR FIRE HYDRANT INSTALLATION. (EASEMENT TAP)

NOTE: FIRE LOOP REQUIRES DOUBLE CHECK VALVES AT BOTH POINTS OF CONNECTION.

NOTE: POINT OF SERVICE IS AT THE BACK OF CURB FOR ALL STREETS WITH PLANTER STRIPS

NOTE: IRRIGATION MAY TEE OFF OF A DOMESTIC CONNECTION DOWN STREAM OF THE DOMESTIC RP ASSEMBLY.

NOTE: SERVICE CONNECTION AND DOUBLE CHECK VALVES MUST BE THE SAME SIZE. IDENTIFY MAKE/MODEL AND SIZE OF THE BACKFLOW ASSEMBLIES.

REMOVE EXISTING B.O. AND CONNECT TO EXISTING 8" SERVICE CONNECTION.

NOTE: TYPICAL NOTE FOR USING EXISTING SERVICE CONNECTION.

NOTE: POINT OF SERVICE IS AT THE BACK OF SIDEWALK FOR STREETS WITH SIDEWALK CONTIGUOUS WITH CURB AND GUTTER

NOTE: SCREEN OUT OTHER INFORMATION AND TURN OFF UNNEEDED LAYERS TO PROVIDE A CLEAN PLAN.

NOTE: MANDATORY GENERAL WATER NOTES

APN: 000-000-001

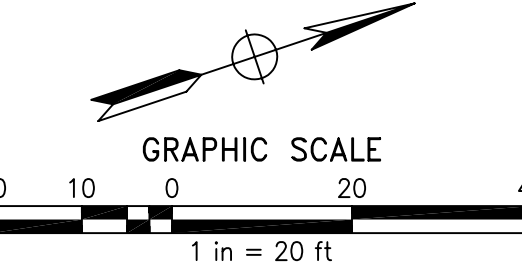
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APN: 000-000-003

APN: 000-000-004

APN: 000-000-005

FF 23.7



NO.	DESCRIPTION	APPD.	DATE

SCALE:	HORIZ. 1"=	VERT. 1"=
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BENCH MARK
BM 297-E1A
ELEV 24.041
Hilti nail in traffic light base at NW corner of Dos Rios Street and Richards Boulevard (1992)

COMPUTED	DESIGNED	DRAWN	PROJ. ENGR.
	RT	ABC	NAJ



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Improvement Plans for
**1234 ALPHA STREET
UTILITY PLAN**

City of Sacramento, California

DATE	August 2000
SHEET	7
OF	9

On Site

1234 ALPHA STREET