



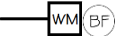









WORK TO BE DONE

- 1) SAN DIEGO AREA REGIONAL STANDARD DRAWINGS
- 2) STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREEN BOOK)
- 3) CITY OF SAN MARCOS: SAN-MARCOS.NET
 - a. GRADING AND EXCAVATION ORDINANCE
 - b. TRAFFIC SIGNAL MANUAL FOR NEW SIGNAL DESIGNS AND INSTALLATIONS
- 4) STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION: DOT.CA.GOV
 - a. STANDARD PLANS (CALTRANS)
 - b. STANDARD SPECIFICATIONS (CALTRANS)
 - c. MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)
- 5) VALLECITOS WATER DISTRICT (VWD): VWD.ORG
 - a. STANDARD DRAWINGS (VWD)
 - b. STANDARD SPECIFICATIONS (VWD)
 - c. APPROVED MATERIALS LIST (VWD)

ANY CHANGES OR REVISIONS THEREFROM SHALL BE APPROVED BY THE CITY ENGINEER AND VALLECITOS WATER DISTRICT ENGINEER PRIOR TO CONSTRUCTION.

IMPROVEMENT PLAN LEGEND

<u>EX. OR NEW</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>SYMBOL</u>	<u>QTY</u>	<u>VWD STD</u>
EX	8" PVC	WATER MAIN		80 LF	
EX	8" PVC	SEWER MAIN		60 LF	
EX	1"	WATER SERVICE		4	W-6
EX	4"	SEWER LATERAL		4	S-4 OR S-5
NEW	1"	1" (DOMESTIC) WATER SERVICE WITH A 1" WATER METER AND & 1" BACK FLOW		2	W-6 & W-19
NEW	2"	2" (IRRIGATION) WATER SERVICE WITH A 2" WATER METER AND & 2" BACK FLOW		2	W-7 & W-19
NEW	6"	FIRE HYDRANT ASSEMBLY		1	W-4, W-5 & W-18
NEW	6"	DETECTOR CHECK ASSEMBLY		1	W-13
EX	4'	MANHOLE		6	S-1
NEW	8"	GATE VALVE		1	W-16
EX	1"	AIR VACUUM (VAC)		1	W-2
NEW	2"	BLOW OFF		1	W-1

ALL PRIVATE ITEMS TO BE FOLLOWED BY (PVT) – SEPARATE LINE ITEMS FOR PRIVATE AND PUBLIC FACILITIES.
 ALL NEW ITEMS ARE SHOWN WITH DARK BLACK-BOLD; ALL EXISTING ITEMS ARE SHOW WITH LIGHTER GRAY LINES OR AN OUTLINE
 ALL FACILITIES CONNECTED TO MAINS SHALL SHOW STATIONING, ALL CROSSING SHALL SHOW CLEARANCES
 ALL PARALELL ITEMS SHOULD SHOW SEPARATION, DRAWINGS SHALL BE IN ENGINEER SCALE 1:20 OR 1:40 – DETAILS 1:10 OR 1:20
 METERS ARE TO BE INSTALLED IN THE ROW, BACKFLOWS ARE TO BE INSTALLED ON THE PRIVATE SIDE AND NOT IN THE PATH OF TRAVEL
 VWD WO# TO BE NOTED IN LOWER RIGHT-HAND CORNER OF ALL SHEETS
 VWD GENERAL NOTES, ENG DEC, ASBUILT, PRESSURE ZONE, FIRE AND SIGNATURE BLOCKS TO BE INCLUDED ON ALL PLANS
 ASBUILTS WILL BE PROVIDED AT THE CUSTOMERS REQUEST TO DETERMINE EXISTING FACILITIES, DEVELOPER/ENGINEER FIELD VISITS
 AND POTHOLING MAY BE REQUIRED DURING THE PLAN CHECK PROCESS TO CONFIRM ACTUAL SITE CONDITIONS AS CHANGES MAY
 HAVE OCCURRED SINCE THE ORIGINAL ASBUILT APPROVALS.