

MATCH LINE - SEE SHEET C5.3

ON PROPOSED 7'x3' RCB
INSTALL VERTICAL BENDS
AS REQUIRED TO PROVIDE
MINIMUM 2.0' CLEARANCE



LEGEND

B	BOLLARD
EM	ELECTRIC METER
PP	POWER POLE
LS	LIGHT STANDARD
WM	WATER METER
WV	WATER VALVE
ICV	IRRIGATION CONTROL VALVE
FH	FIRE HYDRANT
CL	CLEANOUT
M	MANHOLE
TSC	TRAFFIC SIGNAL CONTROL
TSP	TRAFFIC SIGNAL POLE
TE	TELEPHONE BOX
FL	FLOOD LIGHT
FP	FLAG POLE
TS	TRAFFIC SIGN
IR	1/2-INCH IRON ROD
IRS	W/"PACHECO KOCH" CAP SET
(C.M.)	CONTROLLING MONUMENT
---	PROPERTY LINE
x	FENCE
OH	OVERHEAD UTILITY LINE
E	UNDERGROUND ELECTRIC LINE
T	UNDERGROUND TELEPHONE LINE
C	UNDERGROUND CABLE LINE
6"W	UNDERGROUND WATER LINE
6"SS	UNDERGROUND CABLE LINE
613	EXIST CONTOUR

ROCKWALL ECONOMIC DEVELOPMENT CORPORATION
(VOL. 3495, PG. 314)

F.F.E.=602.00

END PROPOSED
10" FIRE PROTECTION SERVICE
4" DOMESTIC WATER SERVICE
AT A POINT 5' OFF BUILDING FACE
REFER MEP PLANS FOR CONTINUATION

S 88°23'49" W 961.50'

DISCOVERY BOULEVARD

DATA DRIVE

S 01°38'50" E 722.00'

STA 3+21.36 LINE "W-3"
INSTALL:
1-8"x8"x6" TEE
1-8" PLUG
1-6" VALVE
N: 7022509.98
E: 2609300.82

STA 3+33.86 LINE "W-3"
INSTALL:
1-FIRE HYDRANT
N: 7022510.34
E: 2609313.32

INSTALL:
1-2" IRRIGATION WATER SERVICE
1-12"x2" TAPPING SLEEVE
1-2" VALVE
1-2" IRRIGATION WATER METER
1-WATER METER BOX
1-TESTABLE BACKFLOW DEVICE
W/DOUBLE CHECK
N: 7022196.26
E: 2609583.46

INSTALL:
1-12"x10" TAPPING SLEEVE
1-10" GATE VALVE
1-10" FIRE PROTECTION SERVICE
N: 7022196.95
E: 2609607.70

INSTALL:
1-12"x4" TAPPING SLEEVE
1-4" GATE VALVE
1-4" DOMESTIC WATER SERVICE
1-4" DOMESTIC WATER METER
1-4" WATER METER VAULT
1-TESTABLE BACKFLOW DEVICE
W/DOUBLE CHECK
PER CITY OF ROCKWALL
STANDARDS OF CONSTRUCTION
N: 7022196.47
E: 2609590.96

STA 0+00.00 LINE "W-3"
INSTALL:
1-12"x8" TAPPING SLEEVE
1-8" GATE VALVE
N: 7022188.76
E: 2609310.06

!!! WARNING !!!
EXISTING OVERHEAD/UNDERGROUND
TELEPHONE, ELECTRIC AND UNDERGROUND
GAS AND FIBER OPTIC UTILITIES IN THE AREA.
CONTACT UTILITY COMPANIES 48 HOURS PRIOR
TO CONSTRUCTION AT 1-800-DIG-TESS.

NOTE:
REFER TO SHEET C5.2
FOR WATER & SANITARY
SEWER GENERAL NOTES.

RECORD DRAWING

THE SIGNED AND SEALED CONSTRUCTION DOCUMENT HAS BEEN
REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED
AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT. THE
INFORMATION SHOWN ON THIS RECORD DRAWING, WHICH WAS
PROVIDED BY THE CONTRACTOR, OR OTHERS NOT ASSOCIATED
WITH THE DESIGN ENGINEER, CANNOT BE VERIFIED FOR
ACCURACY OR COMPLETENESS. PACHECO KOCH SHALL ASSUME
NO LIABILITY FOR ANY CHANGES MADE DURING CONSTRUCTION
THAT WERE NOT SPECIFICALLY APPROVED BY THE ENGINEER
PRIOR TO CONSTRUCTION. THE SEALED CONSTRUCTION
DRAWINGS ARE ON FILE AT THE OFFICES OF PACHECO KOCH.

ATTESTED BY: *[Signature]*
SIGNATURE: CHET LEUGERS, P.E.
ENGINEER OF RECORD: CHET LEUGERS, P.E.
CONTRACTOR: MILLER-VALENTINE CONSTRUCTION
DATE REVISED: 06/08/2017

NO.	DATE	REVISION
06/09/2017		RECORD DRAWINGS
06/25/2016		REPLACED 2" DOM. SERVICE W/ 2" IRR. SERVICE

Pacheco Koch
7557 RAMBLER ROAD, SUITE 1400
DALLAS, TX 75231 972.235.3031
TX REG. ENGINEERING FIRM F-14439
TX REG. SURVEYING FIRM LS-10193805

WATER PLAN

ROCKWALL MANUFACTURING FACILITY
LOT 1, BLOCK A, ROCKWALL
TECHNOLOGY PARK, PHASE IV
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
CTL	RHB	JULY 2016	1"=40'			C5.4

NELSON 6/14/2017 11:58 AM M:\DWG-37\3782-16.05A\DWG\CIVIL C3D 2015\3782-16.054\TLDWG

Rockwall Manufacturing Facility