



MATCH LINE - SEE SHEET C4.1

STA 0+29.46 LINE "ST-4"
END 2-5'x3' MBC
INSTALL:
1-TxDOT CONCRETE HEADWALL
W/PARALLEL WING WALLS TYPE PW-1
(SEE TxDOT DETAIL PW)
FL 5'x3' RCB=577.50 (S)
N: 7023760.61
E: 2608443.16

STA 0+00.00 LINE "ST-4"
BEGIN 2-5'x3' MBC
INSTALL:
1-TxDOT SLOPING HEADWALL
W/OUT CROSS PIPES & SADDLE PIPES
(SEE TxDOT DETAIL SETB-PD)
FL 5'x3' RCB=577.35 (N)
N: 7023731.15
E: 2608443.81

NOTE:
FOR PROPOSED CONCRETE &
ROCK RIP-RAP DESIGN, REFER
TO DIMENSIONAL CONTROL PLAN
& PAVING PLANS

PROPOSED 100 YEAR
W.S. = 580.00

NOTE:
REFER SHEET C4.1 FOR
GRADING & DRAINAGE
GENERAL NOTES



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
- CO CLEANOUT
- MH MANHOLE
- TSC TRAFFIC SIGNAL CONTROL
- TSP TRAFFIC SIGNAL POLE
- TELE TELEPHONE BOX
- FL FLOOD LIGHT
- FP FLAG POLE
- TS TRAFFIC SIGN
- PL PROPERTY LINE
- F FENCE
- OHL OVERHEAD UTILITY LINE
- E UNDERGROUND ELECTRIC LINE
- T UNDERGROUND TELEPHONE LINE
- C UNDERGROUND CABLE LINE
- 6"W UNDERGROUND WATER LINE
- 6"SS UNDERGROUND SANITARY SEWER LINE

BENCH MARK LIST

CITY BM #19	CITY OF ROCKWALL MONUMENT FOUND AT THE NORTHWEST INTERSECTION OF DIAMOND WAY AND SILVER VIEW ELEV=600.687
BM# 9	" [X] " CUT SET 1397± EAST OF INTERSECTION OF CORPORATE CROSSING AND CAPITAL BLVD. ON THE SOUTH SIDE OF CAPITAL BLVD. ON SOUTHWEST CORNER OF CURB INLET, 225± NORTHEAST OF HEADWALL AND 63± SOUTHWEST OF A LIGHT STANDARD. ELEV=587.29
BM# 10	" [X] " CUT SET ON CURB INLET, 845± EAST OF CORPORATE CROSSING ON SOUTH SIDE OF CAPITAL BOULEVARD, 20± NORTHEAST OF SANITARY SEWER MANHOLE. ELEV=586.09
BM# 11	" [X] " CUT SET ON CURB INLET, 225± EAST OF CORPORATE CROSSING ON SOUTH SIDE OF CAPITAL BOULEVARD, 10± NORTHEAST OF NORTHEAST END OF CONCRETE HEADWALL. ELEV=581.05
BM# 12	" [X] " CUT SET ON CURB INLET, 200± NORTH OF CAPITAL BOULEVARD ON WEST SIDE OF CORPORATE CROSSING ELEV=576.51

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: *Chet Leijers*
SIGNATURE: _____
ENGINEER OF RECORD: CHET LEIJERS, P.E.
CONTRACTOR: R.A. RAMOS GENERAL CONTRACTORS, INC.
DATE REVISED: 09/18/2017

NO.	DATE	REVISION
1	09/18/2017	RECORD DRAWINGS
2	11/30/2016	ADDED BENCHMARK LIST

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

STORM SEWER PLAN
ROCKWALL REGIONAL DETENTION POND
LOT 1, BLOCK B
ROCKWALL TECHNOLOGY PARK PHASE IV
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
CTL	RHB	AUG 2016	1"=20'			C4.2

JNELSON
 9/18/2017 9:32 AM
 M:\VWC-37\3782-16\68\DWG\CIVIL C3D 2015\3782-16\68\STRM.DWG

ROCKWALL REGIONAL DETENTION POND, ROCKWALL, TEXAS