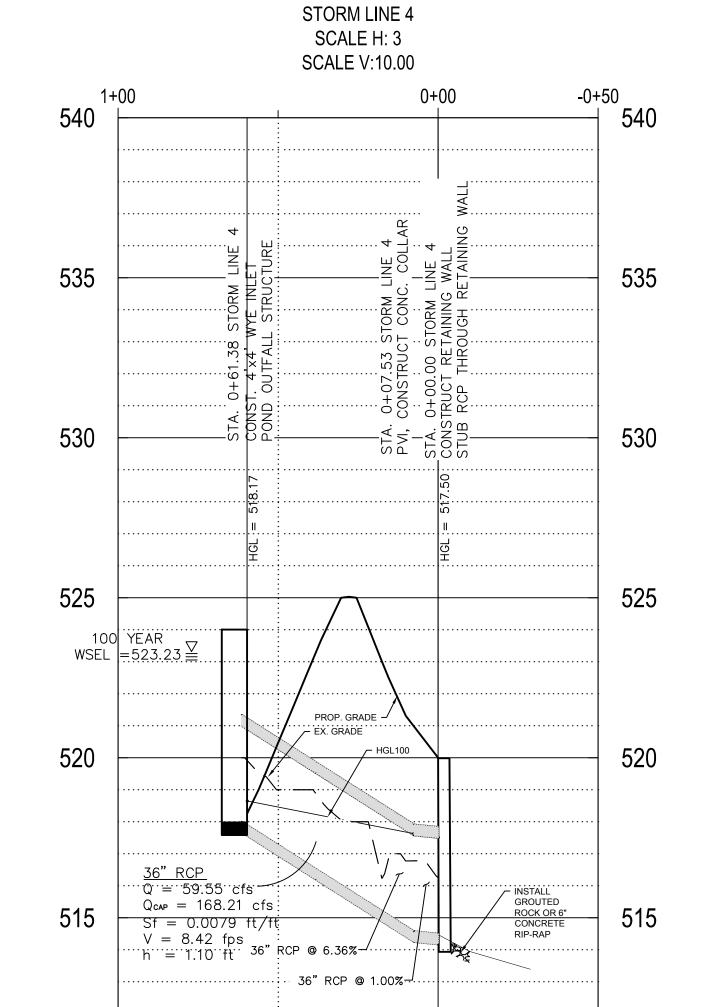
STORM LINE 3 SCALE H: 3 SCALE V:10.00 2+00 0+00 540 535 530 - PROP. GRADE - 21" RCP @ 0.50%— 21" RCP @ 2.80%— 515 21" RCP Q = 11.23 cfs QCAP = 26.51 cfs Sf = 0.0050 ft/ft V. = 4.67 fps. h = 0.34 ft 21" RCP Q = 11.23 cfs Qcap = 11.20 cfs Sf = 0.0050 ft/ft V = 4.67.fps... h = 0.34 ft 510 510 0+00 2+00 1+00 -0+50

(PRIVATE)

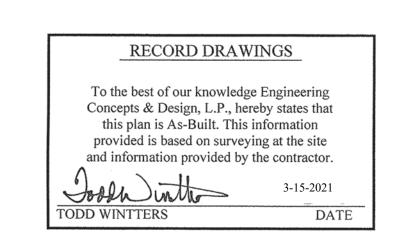


36" RCP Q = 59.55 cfs Qcap = 66.70 cfs Sf = 0.0079 ft/ft V = 8.42 fps h = 1.10 ft

0+00

-0+50

(PRIVATE)



"Case No. SP2019-027"

BENCHMARKS: CITY OF ROCKWALL , TEXAS — CONTROL MONUMENTATION

ROCKWALL MONUMENT "RESET #1 3" BRASS DISK FOUND AT FM 740 (RIDGE ROAD) AND SUMMER LEE DRIVE NEAR NORTHWEST CORNER OF THE PARKING LOT FOR THE COMMUNITY

N: 7011544.252; E: 2590135.160; ELEVATION: 567.704
BASED ON NAD-83 TX, STATE PLANE, NORTH CENTRAL ZONE.



ENGINEERING / PROJECT MANAGEMENT /
CONSTRUCTION SERVICES - FIRM REG. #F-00II45
20I WINDCO CIR, STE 200, WYLIE, TX 75098
972-94I-8400 FAX: 972-94I-840I WWW.ECDLP.COM

REVISIONS:	
DRAWN: ECDLP	DATE: January 6, 2020
CHECKED: TW	DATE: January 7, 2020
PROJECT NO.: 5211	
DWG FILE NAME: 08-STORM SEWER PLAN & PROFILE.DWG	

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF CONSTRUCTION.



STORM SEWER PROFILES
HORIZON ROAD SELF STORAGE
PHASE 1& 2 - 575 UNITS
TRACT 23 OF RAINBOW ACRES
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

SHEET

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