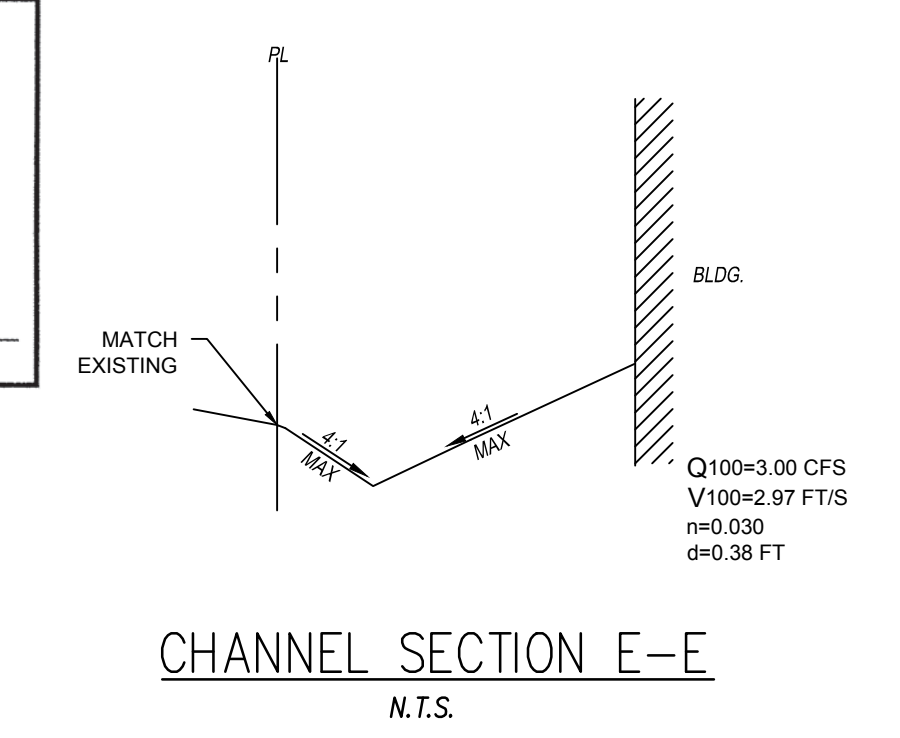
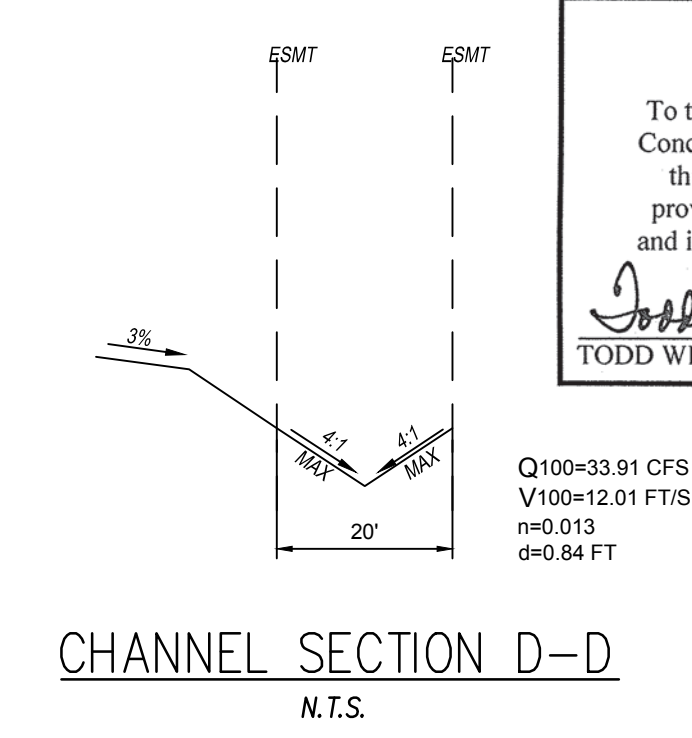
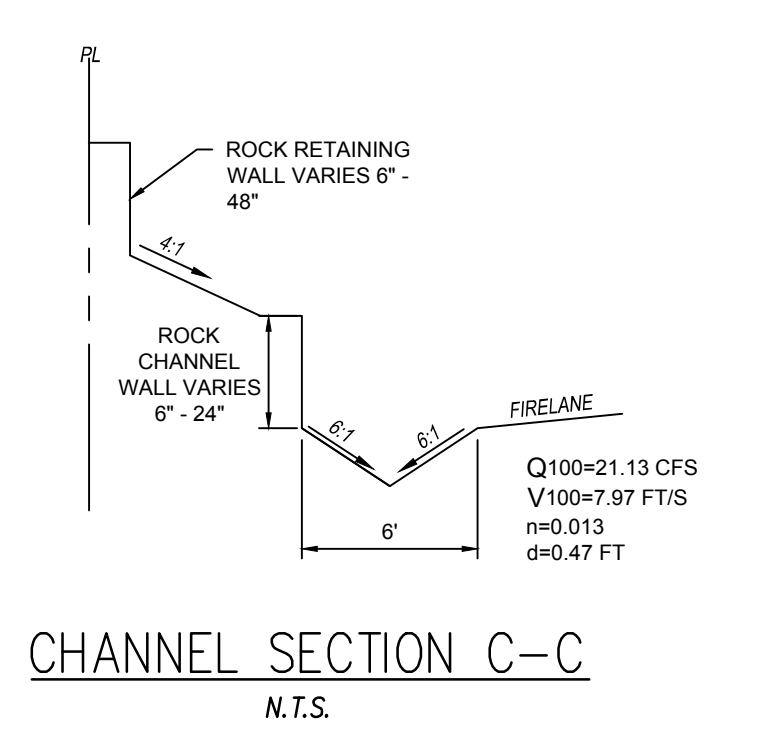
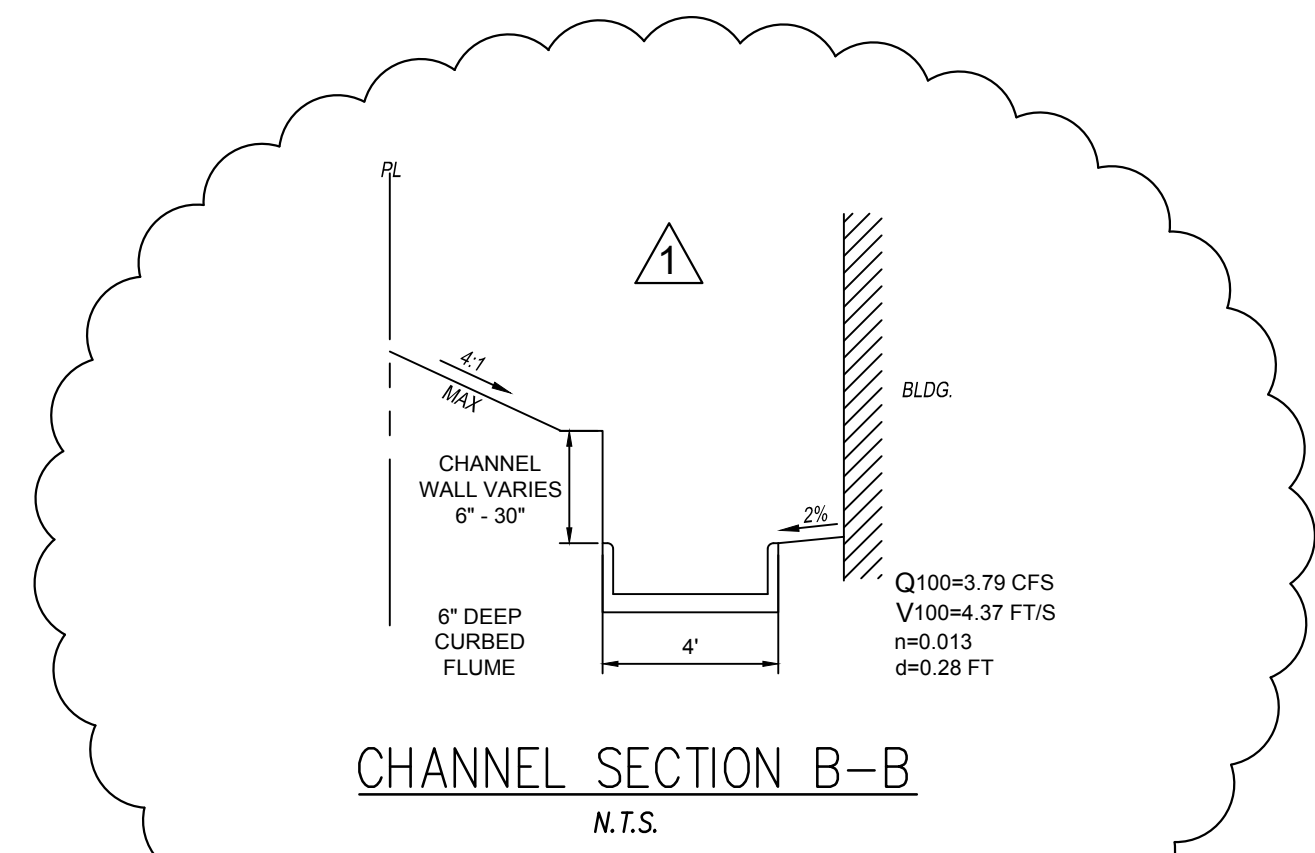
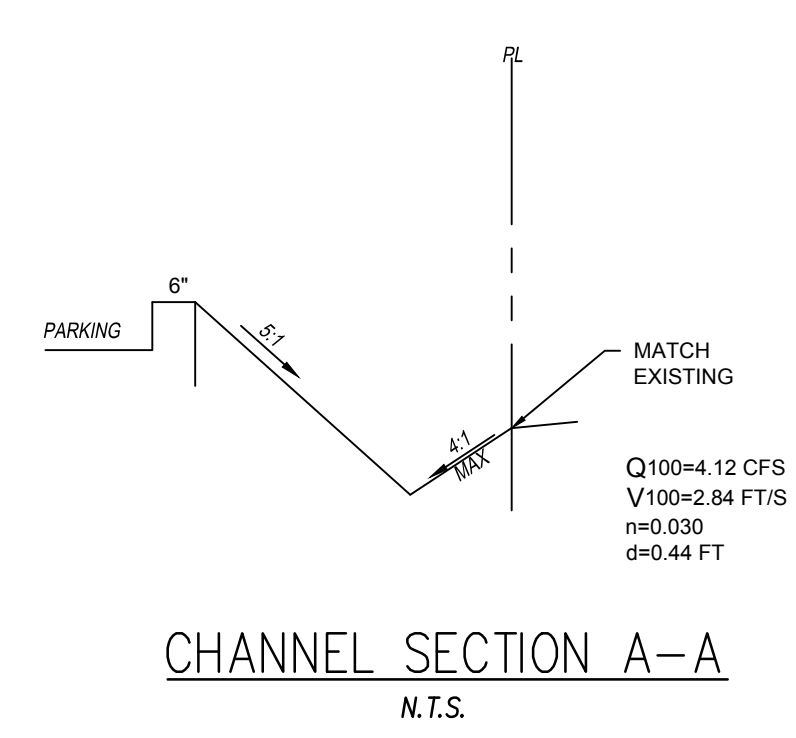


LEGEND

- 460.00 = TOP OF PROP PWMT
- FF=460.00 = PROP FINISHED FLOOR ELEV
- 610- = EXISTING CONTOUR
- 610 = PROPOSED CONTOUR
- = FLOW ARROW
- 460.00 TW = TOP OF WALL
- 460.00 BW = BOTTOM OF WALL

NOTES

1. ALL SPOT GRADES ARE FOR PROPOSED EDGE OF PAVEMENT OR GUTTER ELEVATIONS, UNLESS INDICATED OTHERWISE.
2. REFER TO GEOTECHNICAL REPORT PREPARED BY ECS SOUTHWEST, LLP. PROJECT NUMBER 19-7896, DATED MAY 30, 2019 FOR FILL, COMPACTION AND MOISTURE CONTENT REQUIREMENTS. MINIMUM COMPACTION IS 95% STD. DENSITY WITH A SHEEPSFOOT ROLLER.
3. EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF LAND DISTURBING ACTIVITIES OF THE PROJECT.
4. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL MANHOLES, CLEANOUTS, VALVE BOXES, FIRE HYDRANTS, ETC WITHIN THE AREA OF CONSTRUCTION. THEY MUST BE ADJUSTED TO PROPER LINE AND GRADE BY THE CONTRACTOR PRIOR TO AND AFTER PLACING OF PAVING AND GRADING.
5. SIDEWALKS SHALL HAVE A LONGITUDINAL SLOPE NO GREATER THAN 5% AND A CROSS SLOPE NOT GREATER THAN 2%, UNLESS OTHERWISE NOTED.
6. REFERENCE LANDSCAPE PLANS FOR LIMITS OF LANDSCAPING AND SEEDING/SODDING. IN THE EVENT AN AREA IS DISTURBED DUE TO CONSTRUCTION OR GRADING AND IS NOT CALLED OUT FOR TREATMENT UNDER THE LANDSCAPE PLAN, THEN THE MINIMUM REQUIRED TREATMENT SHALL BE HYDRO MULCH SEEDING. IN SOME INSTANCES THE PLANS WILL REQUIRE BLOCK SODDING TO STABILIZE SLOPES.
7. DETENTION TO BE FULLY INSTALLED AND FUNCTIONING PRIOR TO ANY PAVING (INCLUDING SLABS) WHICH INCLUDES THE BOTTOM AND SIDES OF THE POND TO HAVE EITHER SOD OR ANCHORED SEEDD CURLEX INSTALLED ALONG WITH ALL FLUMES.
8. ALL RETAINING WALLS MUST BE ROCK OR STONE FACED. NO SMOOTH CONCRETE WALLS.
9. RETAINING WALLS 3' AND TALLER MUST BE ENGINEERED AND APPROVED BY THE CITY BEFORE CONSTRUCTION.



RECORD DRAWINGS
To the best of our knowledge Engineering Concepts & Design, L.P., hereby states that this plan is As-Built. This information provided is based on surveying at the site and information provided by the contractor.
Todd Winters
TODD WINTERS DATE

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

ENGINEERINGCONCEPTS & DESIGN, L.P.
ENGINEERING / PROJECT MANAGEMENT / CONSTRUCTION SERVICES - FIRM REG. #F-001145
201 WINDCO CIR, STE 200, WYLIE, TX 75098
972-941-8400 FAX: 972-941-8401 WWW.ECDLP.COM

REVISIONS:	EXTENDED 4' CONC FLUME, ADDED CURB CUT. 09/29/2020
	REVISED SPOT ELEVATION ON FLUME SECTION
	REVISED FLUME SECTION B-B
DRAWN:	ECDLP
CHECKED:	TW
PROJECT NO.:	5211
DWG FILE NAME:	06-GRADING PLAN.DWG
DATE:	March 5, 2021
DATE:	January 7, 2020

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF CONSTRUCTION.



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

"Case No. SP2019-027"

Y:\PROJECTS\05211 Rockwall Mini Storage\Drawings\06-GRADING PLAN PH1 Plotted Mar 15, 2021 at 10:55am by Tony [Last Saved by Tony