

NOTE:  
 1. THE EXISTING PARKING LOT AND BUILDINGS WILL BE DEMOLISHED UNLESS OTHERWISE SPECIFIED ON THIS PLAN.  
 2. PROPOSED PUBLIC INFRASTRUCTURE WILL BE INCLUDED ON PUBLIC WORK ORDER.

**KEYED NOTES**

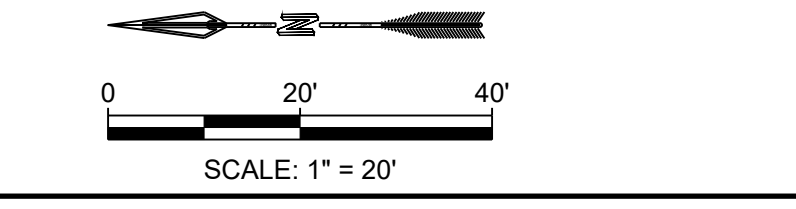
I.D.#	DESCRIPTION
1	INSTALL CMU RETAINING WALL. SEE DETAIL SHEET C-501.
2	INSTALL 2' CURB OPENING AND CHANNEL. SEE DETAIL SHEET C-500.
3	INSTALL CONCRETE DRAINAGE CHANNEL. SEE DETAIL SHEET C-501.
5	INSTALL 1' CURB OPENING. SEE DETAIL SHEET C-500.
7	INSTALL HANDRAIL FOR ADA RAMP BOTH SIDES OF RAMP.

- GRADING NOTES**
- CONTRACTOR TO FIELD VERIFY LOCATION AND ELEVATION OF ALL EXISTING DRY AND WET UTILITIES PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY ISSUES. UTILITY RELOCATION MAY BE REQUIRED.
  - FINISH GRADE OF SOIL EDGES ALONG PAVEMENT TO BE 1/2" BELOW EDGE OF PAVEMENT.
  - STRIP AND STOCKPILE TOPSOIL FROM GRADING AREAS. USE STOCKPILED TOPSOIL AND IMPORTED TOPSOIL AS NECESSARY FOR SURFACE RESTORATION.
  - GRADES SHOWN ARE FINAL SURFACE GRADES AFTER COMPLETION OF SURFACE IMPROVEMENTS AND PLACEMENT OF TOPSOIL.
  - GRADE AREAS AT SITE PERIMETER TO MATCH GRADES OF ADJACENT PARCELS.
  - REMOVE EXCESS SOIL FROM SITE AND DISPOSE OF PROPERLY IN ACCORDANCE WITH APPLICABLE REGULATIONS.
  - PROVIDE TEMPORARY GRADING FEATURES SUCH AS BERMS, SWALES, SUMPS AND BASINS TO MANAGE INTERIM STORM WATER RUNOFF DURING CONSTRUCTION PROCESS. STORM WATER RUNOFF LEAVING THE SITE SHALL MEET ALL FEDERAL, STATE AND LOCAL QUALITY REQUIREMENTS.
  - ALL DISTURBED AREAS TO BE RE-SEEDING PER LANDSCAPE PLAN PROVIDED BY OTHERS.
  - REFER TO GEOTECHNICAL ENGINEERING SERVICES REPORT PRELIMINARY GEOTECHNICAL ENGINEERING REPORT BY TERRACON CONSULTANTS, INC. DATED FEBRUARY 4, 2021.

**LEGEND**

GRADING LIMITS	—
MAJOR CONTOUR	— 4985 —
MINOR CONTOUR	— 4985 —
EXISTING MAJOR CONTOUR	- - 4985 - -
EXISTING MINOR CONTOUR	- - 4985 - -
SLOPE ARROW	-1.5% -51.2%
SWALE	~ ~ ~
HIGH POINT	▲
MATCHLINE	—
FUTURE DEVELOPMENT	///

- SPOT ELEVATION SYMBOLS**
- ALL SPOT ELEVATIONS ARE AT FLOWLINE UNLESS OTHERWISE NOTED IN THE PLANS.
  - 20.00 FLOWLINE
  - 20.00± MATCH EX. GRADE ELEV. (APPROXIMATE)
  - BW 20.00 BOTTOM WALL
  - TW 20.00 TOP WALL
  - SW 20.00 SIDEWALK
  - FG 20.00 FINISHED GROUND
  - BS 20.00 BOTTOM STEP
  - TS 20.00 TOP STEP
  - TA 20.00 TOP ASPHALT



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SHEET C-104

SHEET C-102

DESIGNED	BE	REVISION
DRAWN	BE	
CHECKED	JS	
DATE	7.05.2021	

RESPEC  
 5771 JEFFERSON STREET SUITE 101  
 ALBUQUERQUE, NM 87110  
 WWW.RESPEC.COM 505.253.9718  
 UPDATED SITE PLAN (5 JULY 2021)

RESPEC

STAMP  
  
 JEREMY W. SHELL  
 NEW MEXICO  
 26347  
 PROFESSIONAL ENGINEER  
 07/05/21

THIS DRAWING IS INCOMPLETE AND NOT TO BE USED FOR CONSTRUCTION UNLESS IT IS STAMPED, SIGNED AND DATED.

PROJECT NAME: CARLISLE CROSSING

SHEET TITLE: GRADING PLAN 1

SUBMITTED FOR: CONSTRUCTION

SHEET NUMBER: C-101