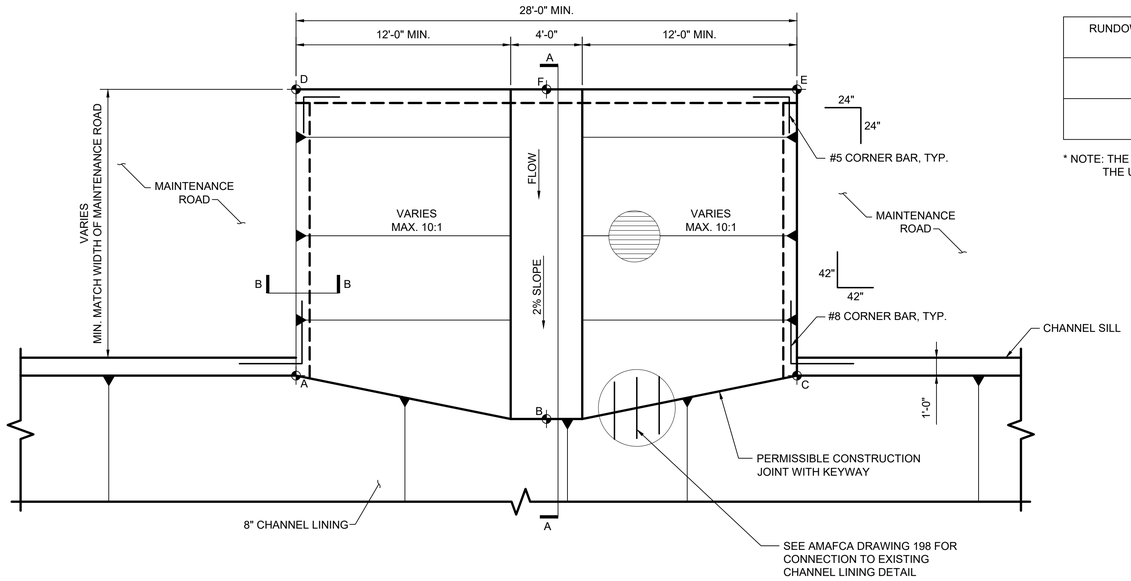


CONCRETE CHANNEL RUNDOWN PLAN

NO SCALE

RUNDOWN SPOT ELEVATION SCHEDULE

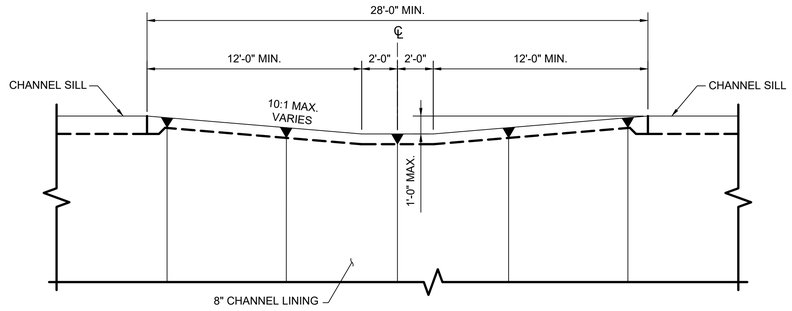
RUNDOWN LOCATION (STA.)	A	B	C	D*	E*	F

* NOTE: THE DOWNSTREAM SPOT ELEVATION "A" OR "C" SHALL BE 6" (MIN.) HIGHER THAN SPOT ELEVATION "B". THE UPSTREAM SPOT ELEVATION "D" OR "E" SHALL BE 3" (MIN.) HIGHER THAN SPOT ELEVATION "F".

GENERAL NOTES

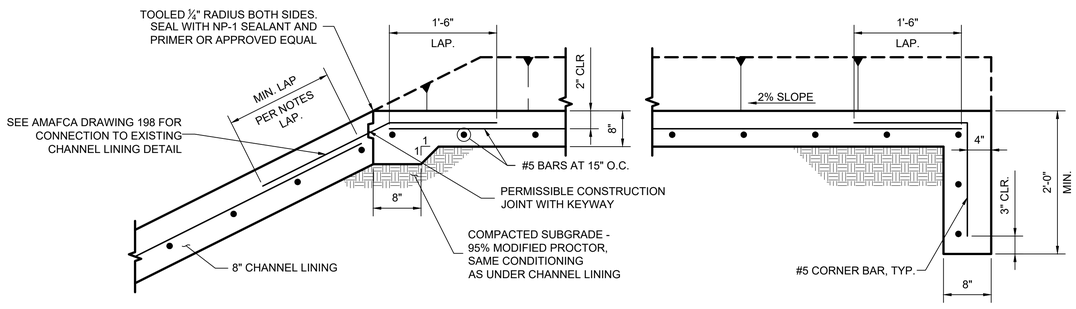
1. IF THE CALCULATED DISCHARGE INTO THE RUNDOWN IS GREATER THAN 80 CUBIC FEET PER SECOND, A SEPARATE DESIGN IS REQUIRED.
2. EXPOSED CONCRETE SURFACE OF THE RUNDOWN SHALL BE FINISHED WITH A TINE OR BROOMED FINISH TRANSVERSE TO RUNDOWN FLOW.
3. REINFORCING STEEL SHALL BE ASTM A615 GRADE 60. SEE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SECTION 540 AS CURRENTLY MODIFIED AND ACCEPTED BY AMAFCA.
4. WHERE LAP SPLICES IN REINFORCING OCCUR, THE MINIMUM LAP SHALL BE MADE AS FOLLOWS UNLESS OTHERWISE NOTED:

BAR SIZE	LAP SPLICE LENGTH
#4	2'-0'
#5	2'-6"
#6	3'-0"
#7	3'-6"
#8	4'-6'



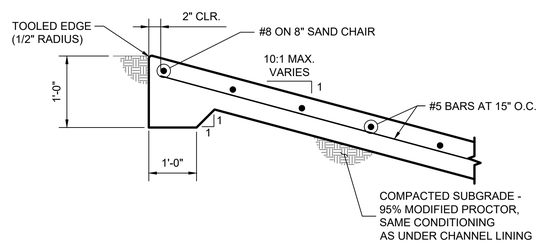
RUNDOWN ELEVATION

NO SCALE



RUNDOWN SECTION A-A

NO SCALE



RUNDOWN SECTION B-B

NO SCALE

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY

CONCRETE RUNDOWN TO CHANNEL

ISSUE DATE: MARCH 2026	DRAWING NO. 108	SHEET 1 OF 1